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ROSCOE R. LESLIE
COUNTY ATTORNEY

# COMMENDATION

**WHEREAS**, Lydia Beegle and Victor Rohrs of Worcester Technical High School won first place in the Mobile Robotics middle school category at the 2025 Skills USA Maryland State Championships and third place in the National Championships this summer; and

**WHEREAS,** their achievements rank them among the top performing career and educational students in the nation for their creativity, innovation, teamwork, critical thinking, and decision-making skills.

**NOW, THEREFORE,** we the County Commissioners of Worcester County, Maryland, do hereby commend **Lydia Beegle** and **Victor Rohrs** for excellence in their academic and vocational pursuits.

Executed under the Seal of the County of Worcester, State of Maryland, this 5th day of August, in the Year of Our Lord Two Thousand and Twenty-Five.

Theodore J. Elder, President

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ROSCOE R. LESLIE
COUNTY ATTORNEY

# COMMENDATION

**WHEREAS**, Jessica Liu of Worcester Technical High School won first place in the Medical Math category at the 2025 Skills USA Maryland State Championships and fifth place in the National Championships this summer; and

**WHEREAS,** her achievements rank her among the top performing career and educational students in the nation for her creativity, innovation, teamwork, critical thinking, and decision-making skills.

**NOW, THEREFORE,** we the County Commissioners of Worcester County, Maryland, do hereby commend **Jessica Liu** for excellence in her academic and vocational pursuits.

Executed under the Seal of the County of Worcester, State of Maryland, this 5th day of August, in the Year of Our Lord Two Thousand and Twenty-Five.

_____
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Eric J. Fiori, Vice President

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COUNTY ATTORNEY

# COMMENDATION

**WHEREAS**, Heydein Flores, Matthew Lehr, and Lidia Serrano of Worcester Technical High School won first place in the Occupational Safety and Health category at the 2025 Skills USA Maryland State Championships and seventh place in the National Championships this summer; and

**WHEREAS,** their achievements rank them among the top performing career and educational students in the State of Maryland for their creativity, innovation, teamwork, critical thinking, and decision-making skills.

**NOW, THEREFORE,** we the County Commissioners of Worcester County, Maryland, do hereby commend **Heydein Flores**, **Matthew Lehr**, and **Lidia Serrano** for excellence in their academic and vocational pursuits.

Executed under the Seal of the County of Worcester, State of Maryland, this 5th day of August, in the Year of Our Lord Two Thousand and Twenty-Five.

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ROSCOE R. LESLIE
COUNTY ATTORNEY

# COMMENDATION

**WHEREAS**, Jake Harner of Worcester Technical High School won first place in the Related Technical Math category at the 2025 Skills USA Maryland State Championships and eighth place in the National Championships this summer; and

**WHEREAS,** his achievements rank him among the top performing career and educational students in the nation for his creativity, innovation, teamwork, critical thinking, and decision-making skills.

**NOW, THEREFORE,** we the County Commissioners of Worcester County, Maryland, do hereby commend **Jake Harner** for excellence in his academic and vocational pursuits.

Executed under the Seal of the County of Worcester, State of Maryland, this 5th day of August, in the Year of Our Lord Two Thousand and Twenty-Five.

Theodore J. Elder, President

Eric J. Fiori, Vice President

Anthony W. Bertino, Jr.

Madison J. Bunting, Jr.

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ROSCOE R. LESLIE
COUNTY ATTORNEY

# COMMENDATION

**WHEREAS**, Maddison French, Sydney Wade, and Chloe Waggoner of Worcester Technical High School won first place in the American Spirit category at the 2025 Skills USA Maryland State Championships and tenth place in the National Championships this summer; and

**WHEREAS,** their achievements rank them among the top performing career and educational students in the nation for their creativity, innovation, teamwork, critical thinking, and decision-making skills.

**NOW, THEREFORE,** we the County Commissioners of Worcester County, Maryland, do hereby commend **Maddison French**, **Sydney Wade**, and **Chloe Waggoner** for excellence in their academic and vocational pursuits.

Executed under the Seal of the County of Worcester, State of Maryland, this 5th day of August, in the Year of Our Lord Two Thousand and Twenty-Five.

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Anthony W. Bertino, Jr.

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COUNTY ATTORNEY

# COMMENDATION

**WHEREAS**, Meara Emerick and Travis Sharar of Worcester Technical High School won first place in the Robotics Urban S&R middle school category at the 2025 Skills USA Maryland State Championships and tenth place in the National Championships this summer; and

**WHEREAS,** their achievements rank them among the top performing career and educational students in the nation for their creativity, innovation, teamwork, critical thinking, and decision-making skills.

**NOW, THEREFORE,** we the County Commissioners of Worcester County, Maryland, do hereby commend **Meara Emerick** and **Travis Sharar** for excellence in their academic and vocational pursuits.

Executed under the Seal of the County of Worcester, State of Maryland, this 5th day of August, in the Year of Our Lord Two Thousand and Twenty-Five.

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COUNTY ATTORNEY

# COMMENDATION

**WHEREAS**, we commend Worcester Technical High School (WTHS) instructors and students for representing Worcester County with such excellence that the school received the Chapter of Excellence Gold Award during the 2025 Skills USA Maryland State Championships and the National Chapter of Excellence Silver Award during the National Championships; and

**WHEREAS,** due to exemplary student and instructor performances, WTHS is consistently named a SkillsUSA Maryland Chapter of Excellence and a National Chapter of Distinction.

**NOW, THEREFORE,** we the County Commissioners of Worcester County, Maryland, do hereby commend **Worcester Technical High School instructors** and **students** for their outstanding representation of Worcester County at the state and national levels.

Executed under the Seal of the County of Worcester, State of Maryland, this 5th day of August, in the Year of Our Lord Two Thousand and Twenty-Five.

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# Worcester County Sheriff's Office

ITEM 2

*Matthew Crisafulli*
*Sheriff*

*Nathaniel Passwaters*
*Chief Deputy*

July 3, 2025

To: Worcester County Commissioners

From: Sheriff Matthew Crisafulli

RE: FY2026 Children's Justice Act Grant Program

We respectfully request your approval of our application for the FY2026 Children's Justice Act Grant Program in the amount of $51,296.

If approved and awarded, the grant funds will be used to purchase a forensic camera system, which will be primarily utilized in the investigation and documentation of child-related crimes.

Respectfully submitted,

Matthew Crisafulli, Sheriff

**"Proud to Protect, Ready to Serve"**

**Worcester County Sheriff's Office**
One West Market Street, Room 1001
Snow Hill, MD 21863
410-632-1111- phone / 410-632-3070- fax
**www.WorcesterSheriff.com**

## FFY 2026 Children's Justice Act Grant Program (CJAC)

# Applicant: Worcester County Board of County Commissioners

## Grant Application Form

## Governor's Office of Crime Prevention and Policy

Submitted: 7/2/2025

Governor's Office of Crime Prevention and Policy
100 Community Place, 1st Floor Crownsville, MD
21032-2042 (410) 697-9338
Email: dlinfo_goccp@maryland.gov

www.goccp.maryland.gov
Wes Moore, Governor
Aruna Miller, Lt. Governor

Application Contents

- [x] Cover Sheet
- [x] Face Sheet
- [x] Summary / Narrative
- [x] Budget Summary
  - [ ] Personnel
  - [ ] Operating
  - [ ] Travel
  - [x] Services
  - [x] Equipment
  - [ ] Other
- [x] Civil Rights
- [x] Service Sites
- [x] Assurances
- [x] Anti-Lobbying

| Date Stamp: | OFFICE USE ONLY | |
|---|---|---|
| | Control Number: | Application Number: **2025-CC-0012** |
| | Received By: | Date: |

Governor's Office of Crime Control & Prevention - Grant Application Form

# FFY 2026 Children's Justice Act Grant Program (CJAC)

**Applicant:** **Worcester County Board of County Commissioners**

**Project Title:** **WCSO FY26 CJAC Forensic Imaging System Program**

**Worcester** **Local Government**

**Start Date:** **10/01/2025** **Submitted:** **7/2/2025 5:00:37 PM** **DUNS Number:** **101119399**
**End Date:** **09/30/2026** **Funding Year:** **SAM Expiration:** **6/24/2026**

Applicant:

Worcester County Board of County Commissioners
County Government Center
1 W Market St Rm 1103
Snow Hill, MD 21863 1072
(410) 632-1194 FAX: (410) 632-3131

Implementing Agency:

Worcester County Sheriff's Office
1 West Market Street, Room 1001
Snow Hill, MD 21863 1069
(410) 632-1111 FAX: (410) 632-3070

| | | |
|---|---|---|
| Authorized Official: | Elder, Theodore J.<br>telder@co.worcester.md.us<br>Worcester County Board of County Commissioners<br>County Government Center<br>1 W Market St Rm 1103<br>Snow Hill, MD 21863-1072<br>(410) 632-1194 | President<br><br><br><br><br><br>FAX: (410) 632-3131 |
| Project Director: | Tingle, Carrie<br>catingle@co.worcester.md.us<br>Worcester County Board of County Commissioners<br>County Government Center<br>1 W Market St Rm 1103<br>Snow Hill, MD 21863-1072<br>(410) 632-1111 | Worcester County Sheriff's Office Finance Administ<br><br><br><br><br><br>FAX: (410) 632-3131 |
| Fiscal Officer: | Patel, Dhara<br>dkpatel@worcestermd.gov<br>Worcester County Board of County Commissioners<br>County Government Center<br>1 W Market St Rm 1103<br>Snow Hill, MD 21863-1072<br>(410) 632-1194 | Senior Budget Accountant<br><br><br><br><br><br>FAX: (410) 632-3131 |

| Funding Summary | | | | | |
|---|---|---|---|---|---|
| | 100.0 % | Grant Funds | **$51,296.00** | _____ | _____ |
| | 0.0 % | Cash Match | **$0.00** | _____ | _____ |
| | 0.0 % | In-Kind Match | **$0.00** | _____ | _____ |
| | | Total Project Funds | **$51,296.00** | | |

## Project Summary

The Worcester County Sheriff's Office CJAC Forensic Imaging System program enhances victim services, closes service gaps, and strengthens collaboration among partner agencies in Worcester County, Maryland. The program provides advanced, portable technology to equip crime scene technicians to detect and document critical evidence with greater accuracy and efficiency. Grant funding in the amount of $51,296 will support both equipment acquisition and specialized training to ensure effective implementation.

## Overall Organization Information (Word Limit: 500)

A. Mission Statement: The mission of the Worcester County Sheriff's Office is to maintain a positive working relationship with the community, build trust and confidence, and preserve peace while reducing crime and protecting the lives of citizens living, working and visiting in Worcester County.

B. Brief Overview: The Worcester County Sheriff's Office (WCSO) was established in 1742 and is in Snow Hill, Maryland, the county seat of Worcester County. As the easternmost county of the United States, Worcester County borders the Atlantic Ocean as well as both Delaware and Virginia lines. Located in the same building as the Worcester County Courthouse and government building, we are a full-service law enforcement agency that maintains around the clock patrol service. Our agency employs 96 sworn deputies.

The WCSO serves in numerous law enforcement and public safety capacities, including but not limited to: constitutional duties, individual courtroom security, Court House security, prisoner transports in and out of county and state, sex offender registrations and tracking, criminal investigations, civil processes, evictions, Sheriff's sales, Allied Law Enforcement agencies coordination, traffic safety, control of County Fire Police, command of Animal Control, and oversight of the County Firearms Training Facility.

C. Key Organization Information:

i. FY26 FTE: 118.3 (to include 96 sworn law enforcement officers)

ii. Organizational Budget: FY26 $19,102,674

iii. Percentage of Budget application requesting: .2%

iv. Jurisdictions: Entirety of Worcester County, including services to Berlin, Ocean City, Ocean Pines, Pocomoke and Snow Hill, Maryland, and other smaller unincorporated areas

v. Client Population: The citizens of Worcester County and the hundreds of thousands of annual visitors, specifically during Spring, Summer and Fall. The base population of Worcester County is approximately 52,460 with seasonal influxes of up to an additional 300,000 visitors. On average, each deputy is responsible for approximately 2175 square miles during their shift.

## Problem Statement/Needs Justification (Word Limit: 500)

A.

i. Services Proposed Through This Project: The Worcester County Sheriff's Office is seeking funding to purchase a Forensic Imaging System camera (CrimeLite Auto) and accessories. This specialized equipment will strengthen the Worcester Criminal Bureau of Investigation's (WCBI) ability to collect and preserve biological evidence in child abuse investigations. The camera uses ultraviolet, visible, and infrared light to uncover and document evidence not visible to the naked eye. It will be used to locate bodily fluids such as blood, semen, and saliva at crime scenes and during follow-up investigations, supporting stronger prosecutions. The equipment will also help streamline evidence collection and reduce the burden on crime laboratories.

ii. Fit with the Agency's Mission: This project aligns with the Sheriff's Office mission to protect public safety and serve the most vulnerable, particularly children. The WCBI plays a vital role in a multidisciplinary team responding to child abuse allegations. Enhancing investigative tools directly supports trauma-informed, victim-centered investigations that promote accountability and justice.

iii. Organizational Capacity: The WCBI has a proven record of conducting child abuse investigations, working alongside child protective services, the Child Advocacy Center, mental health providers, prosecutors, and medical professionals. Detectives and digital forensic examiners are trained and experienced, but the addition of this equipment will greatly enhance their ability to capture and preserve evidence. In 2024, WCBI investigated over 124 crimes against children, with 49 cases already reported as of May 2025—not including support to other divisions such as School Resource Officers.

iv. Demonstrated Need: Worcester County has a population of 52,460 (2020 Census), but Ocean City, located within the county, hosts up to 8 million visitors annually, making it the second most populated municipality in Maryland during peak summer months. This influx increases the risk and complexity of child exploitation and abuse cases. Child sexual abuse cases often lack easily seen physical evidence, requiring investigators to rely heavily on photographs and forensic disclosures. The CrimeLite Auto camera enhances the ability to detect trace biological evidence, especially in technology-facilitated crimes, by allowing on-scene collection that would otherwise be delayed or missed.

v. Barriers and Project Impact: Funding has been difficult to attain for this project. The most significant barrier that can be overcome with this equipment and training is the limited physical evidence in many cases and the reliance on overburdened crime labs, which are unable to process bulky evidence. This project addresses these barriers by enabling investigators to conduct on-site evidence collection and imaging, reducing delays and increasing the quality and quantity of physical evidence available for prosecution.

B. New

i. No, we did not receive GOCCP funding during the most recent funding cycle for a similar project

1. We requested funding in our FY26 County operational budget but was denied. We are also constantly researching other grant funding options.

## Program Purpose Area (Word Limit: 150)

The Worcester County Sheriff's Office seeks funding for a Forensic Imaging System (CrimeLite Auto) to strengthen child maltreatment investigations. This advanced camera enhances law enforcement's ability to recognize biological evidence (e.g., blood, semen, saliva) using ultraviolet, visible, and infrared light, evidence often undetectable to the naked eye. A comprehensive training component will ensure that WCBI detectives and regional partners are fully equipped to use the technology effectively, enhancing their skills in on-scene forensic imaging and evidence preservation. By enabling immediate on-site evidence collection, the project improves assessment and documentation of abuse, particularly in technology-facilitated crimes. It reduces reliance on overburdened labs and enhances investigative capacity and prosecutorial outcomes. The equipment and training will be shared regionally, expanding its impact and promoting multidisciplinary collaboration. This project aligns directly with the priority to improve law enforcement's capacity and capability to recognize, assess, and investigate child maltreatment through advanced tools and specialized training.

## Project Design (Word Limit: 750)

a. How organization will implement the project and the specific services to address the need: The Worcester County Sheriff's Office (WCSO) will implement this project by acquiring and deploying the CrimeLite Auto Forensic Imaging System and accessories to enhance the Worcester Criminal Bureau of Investigation's (WCBI) ability to collect crucial physical evidence in child maltreatment cases. This advanced forensic camera system uses ultraviolet, visible, and infrared lighting to detect trace biological evidence—such as semen, saliva, and blood—that may otherwise go unnoticed. The system is portable, allowing investigators to use it at the crime scene, during search warrant executions, and in follow-up investigations. This project will directly improve outcomes for victims of child abuse by ensuring that critical evidence is captured early in the investigative process. When a report of suspected child abuse is received, the Worcester County Child Advocacy Center (CAC) activates a multidisciplinary team (MDT) response involving WCBI detectives, prosecutors, child protective services, forensic interviewers, mental health clinicians, and forensic nurse examiners. WCBI, as the law enforcement lead, conducts the criminal investigation.

The CrimeLite Auto system will be used:

- At the initial scene to locate and document trace evidence
- During follow-up investigations to corroborate victim disclosures, particularly in technology-facilitated crimes
- As part of evidence documentation to support prosecution and minimize additional trauma to the victim.

This tool will enhance victim-centered care by reducing the need for repeated forensic exams and allowing for more efficient investigations, ultimately leading to swifter justice and support for the child and their family.

b. Explanation of how potential clients are made aware of your agency's services, if appropriate: While WCSO does not advertise services directly to the public in the traditional sense, all referrals for law enforcement response to child maltreatment are made through the Worcester County CAC, mandated reporters (e.g., educators, healthcare professionals), or direct reporting to law enforcement. Once a report is received, the multidisciplinary team is engaged, and WCBI begins the criminal investigation as part of the CAC protocol. Community partners and mandated reporters are made aware of services through joint training, outreach, and existing working relationships established through formal Memoranda of Understanding and regular case coordination meetings.

c. Description of how project is based on best practices, industry standards, and/or evidence-based methodology: This project is grounded in evidence-based forensic practices and aligns with the National Children's Alliance (NCA) accreditation standards and guidance from the Office of Juvenile Justice and Delinquency Prevention (OJJDP) for multidisciplinary responses to child abuse. The CrimeLite Auto system is widely recognized as a best-practice tool in forensic imaging, specifically for its ability to detect biological evidence not visible to the human eye. The investigative approach employed by the Worcester County Sheriff's Office is consistent with nationally accepted trauma-informed, victim-centered investigative models. The multidisciplinary team structure ensures that the child's physical, emotional and legal needs are addressed in a coordinated and compassionate manner, and that investigative strategies are informed by evidence-based methods.

A key part of the project is training. Upon acquisition of the CrimeLite Auto system, WCBI investigators will undergo formal training provided by the manufacturer and/or an accredited forensic training provider. This training will include:

- Proper use and maintenance of the equipment
- Scene processing protocols using multispectral imaging
- Evidence handling and documentation standards
- Legal considerations for admissibility of evidence

Additionally, training sessions will be made available to law enforcement partners across the Eastern Shore, promoting regional consistency in investigative practices and ensuring that the equipment benefits a broad coalition of child protection professionals.

d. Briefly describe other programs, organizations, and stakeholders that will be involved in or impacted by the project and explain their roles and contributions.

This project is part of a broader collaboration between WCSO and the Worcester County Child Advocacy Center. All MDT members are signatories to a Memorandum of Understanding (MOU) outlining their roles and shared commitment to a coordinated response.

Partner agencies include:

- Child Protective Services – conducts parallel safety assessments
- Forensic Interviewers and Child Advocates – provide trauma-informed services to victims and families

- Prosecutors – use the evidence collected to build criminal cases
- Forensic Nurse Examiners – conduct medical evaluations and provide expert testimony
- Local law enforcement agencies – including the Maryland State Police and Ocean City Police Department, who will also have access to the equipment for relevant investigations

Together, these partners aim to:

- Maintain interagency coordination
- Ensure early and accurate evidence collection
- Train professionals who work with victims
- Expand investigative capabilities and case success rates

This project addresses a critical gap in forensic evidence collection in child abuse cases by equipping investigators with industry-standard technology and training to capture trace biological evidence at the scene. By strengthening the investigatory process, supporting regional collaboration, and enhancing trauma-informed care, this initiative will lead to better outcomes for victims, stronger prosecutions, and a safer community.

**Goals & Objectives (Word Limit: 1,500)**

Goal #1: Increase the investigative capacity of WCSO by equipping detectives with advanced forensic technology to improve the recognition, collection, and preservation of evidence in child sexual abuse cases. Objective #1: Equip the WCBI with the CrimeLite Auto forensic imaging system and accessories by end of Q1.

1. Project Activities:

a. Procure and deploy the CrimeLite Auto forensic camera system, including oblique and coax lighting accessories, and an interactive evidence sample kit.

b. Unpack, test, and prepare the system for field use.

2. Resources (Budget Line Items):

a. Crime-Lite Auto (QCL/AUTO): $41,688

b. Crime-Lite Auto Oblique Lighting Ring: $2,142

c. Crime-Lite Auto Coax Lighting Accessory: $2,235

d. Interactive Evidence Sample Kit: $2,481

e. Shipping and Handling: $250

3. Program Measurement:

a. Success will be measured by the system's operational readiness and field deployment by the end of Q1.

b. Expected Outputs: 1 fully operational forensic imaging system available to all WCBI investigators.

c. Expected Outcomes: Detectives will immediately begin utilizing this system in active investigations, increasing early evidence detection rates.

4. Past Performance Indicators:

a. In 2024, WCBI investigated over 124 child abuse-related cases. In the first five months of 2025 alone, over 49 cases have been investigated. Equipment like this would have strengthened the evidentiary basis in the majority of cases during this timeframe.

5. Timeline:

a. Responsible Party: Project Director

b. Task Completion Date: December 31, 2025

c. Deliverable: Signed invoice, equipment inventory log, and photo documentation of setup.

Objective 1.2: Train at least 6 WCBI investigators and relevant personnel on the effective use of CrimeLite Auto system by end of Q2

1. Project Activities:

a. Coordinate a full-day, on-site training session with the equipment vendor.

b. Provide hands-on instruction and practice in using the imaging system, interpreting results, and preserving evidence integrity.

2. Resources (Budget Line Items):

a. Product Training (1-day site visit): $2,500

3. Program Measurement:

a. Success will be measured by the number of staff trained and demonstration of basic competency through post-training evaluations.

b. Expected Outputs: Minimum of 6 trained personnel with documented training records.

c. Expected Outcomes: Improved investigative efficiency and accuracy in forensic documentation; reduced reliance on delayed lab processing.

4. Past Performance Indicators:

a. In prior initiatives involving new technology, WCBI successfully trained relevant personnel within two months of equipment procurement, achieving 100% operational competency.

5. Timeline:

a. Responsible Party: Detective Corporal Christopher Parr (Key Consultant)

b. Task Completion Date: March 31, 2026

c. Deliverable: Training attendance log, evaluation summaries, and photo documentation of session.

Goal #2: Strengthen case outcomes and reduce turnaround time for forensic evidence processing in child maltreatment cases. Objective 2.1: Use the CrimeLite Auto system to collect and document biological evidence in at least 25 active child abuse investigations by the end of the grant cycle.

1. Project Activities:

a. Deploy the system at crime scenes and locations identified via search warrants.

b. Capture multispectral images and process trace biological evidence onsite.

2. Resources (Budget Line Items): Covered under equipment previously listed.

3. Program Measurement:

a. Success will be measured by the number of investigations utilizing the technology.

b. Expected Outputs: 25 cases with enhanced forensic documentation.

c. Expected Outcomes: Increased percentage of cases supported by credible physical evidence, leading to improved charging and prosecution decisions.

4. Past Performance Indicators:

a. In 2024, WCBI lacked onsite forensic imaging capabilities. In several cases, evidence had to be transported, resulting in delays of up to 3 weeks. This equipment will cut those delays significantly.

5. Timeline:

a. Responsible Party: WCBI Investigators

b. Task Completion Date: Ongoing through grant period; review every quarter

c. Deliverable: Quarterly case log documenting use of CrimeLite Auto system.

Objective 2.2: Reduce the percentage of seized bulky evidence (e.g., bedding, towels) that must be transported to the local crime lab by 50% by the end of the grant year.

1. Project Activities:

a. Process bulky items at the scene using the CrimeLite Auto system.

b. Capture photographic documentation and extract relevant swabs without the need for full item submission to the lab.

2. Resources (Budget Line Items):

a. Use of the CrimeLite Auto system and accessories.

3. Program Measurement:

a. Success will be measured by the reduction in number of bulky items sent to the local lab.

b. Expected Outputs: At least 50% of bulky evidence processed onsite.

c. Expected Outcomes: Reduced lab processing time; reduced storage demands; increased lab focus on higher priority items.

4. Past Performance Indicators:

a. In 2023, 100% of bulky physical evidence required local crime lab intervention due to Maryland State Police lab limitations. No in-field processing options were available.

5. Timeline:

a. Responsible Party: WCBI Crime Scene Technicians

b. Task Completion Date: Ongoing; formal review by June 30, 2026

c. Deliverable: Lab transfer logs compared with previous year's baseline.

Objective 2.3: Track and report at least 3 cases in which CrimeLite Auto evidence contributed significantly to prosecution or exoneration outcomes.

1. Project Activities:

a. Monitor court cases in which CrimeLite Auto evidence played a role.

b. Collaborate with prosecutors to track evidentiary impact.

2. Resources (Budget Line Items): No additional cost beyond training and equipment already listed.

3. Program Measurement:

a. Expected Outputs: Documentation of 3 cases using forensic imaging evidence.

b. Expected Outcomes: Improved conviction or exoneration rates in child sexual abuse cases.

4. Timeline:

a. Responsible Party: WCBI Case Supervisors and Prosecutor Liaison

b. Task Completion Date: Final report submitted by June 30, 2026

c. Deliverable: Case briefs highlighting imaging impact.

## Data Collection Plan (Word Limit: 250)

The Worcester County Sheriff's Office will evaluate the effectiveness of this project by tracking measurable outputs and outcomes aligned with the program's goals. Data will be collected through case logs, training attendance records, lab submission reports, and post-training surveys.

Output measures will include:

- Number of investigators trained on the CrimeLite Auto system
- Number of cases using the equipment
- Reduction in the percentage of bulky evidence submitted to crime laboratories
- Decreased evidence processing turnaround time
- Number of expedited cases and resolved investigations linked to equipment use

Outcome measures will assess:

- Increased collection of credible physical evidence at the scene
- Enhanced corroboration of child victim disclosures
- Improved prosecution outcomes
- Investigator confidence and proficiency following training

Data will be recorded in Excel spreadsheets and reviewed quarterly. Investigators will log equipment use per case, and evidence processing timeframes will be compared pre- and post-deployment. Post-training feedback will assess knowledge retention and identify additional training needs.

Following grant award, the equipment will be ordered in Quarter 1. Upon arrival, Detective Corporal Parr will conduct investigator training, with full implementation by December 31, 2025. Data collection will begin immediately thereafter.

The long-term impact will be evaluated through reduced lab dependency, stronger evidence-based investigations, and improved child abuse case outcomes in Worcester County. This evaluation process ensures the project supports lasting investigative improvements and victim-centered results.

## Grant Personnel (Word Limit: 500)

Project Director
Position Title: Finance Administrator/Grants Coordinator

Name: Ms. Carrie Tingle

Current Funding Breakdown:

- 100% funded by Worcester County Sheriff's Office operating budget
- No changes are requested in this application for salary support.

Role in Project:
Ms. Carrie Tingle will serve as the Project Director for this initiative. She brings over 14 years of experience in finance and governmental budgeting, including significant tenure with the State of Maryland. Currently employed by Worcester County, Ms. Tingle manages all financial aspects of the Worcester County Sheriff's Office, including multi-source budget oversight, forecasting, cost analysis, and compliance monitoring. For this project, she will be responsible for grant administration, budget management, equipment procurement, and oversight of program implementation and reporting.

Key Consultant

Position Title: Detective Corporal – Child Advocacy Center Supervisor
Name: Detective Corporal Christopher Parr

Current Funding Breakdown:

- 100% funded through the Worcester County Sheriff's Office personnel budget.
- No salary or stipend is requested in this application.

Role in Project:
Detective Corporal Parr will serve as the Key Consultant and subject-matter lead for this project. He has served with the Worcester County Sheriff's Office for 7 years, following 4 years with the Wicomico County Sheriff's Office. Since December 2024, he has been assigned as the Detective Supervisor for the Child Advocacy Center, where he oversees case assessments, investigations, and multidisciplinary coordination related to crimes against children.

His responsibilities include case management, statistics reporting, MDT meeting participation, and facilitating communication between local, state, and federal agencies. Detective Corporal Parr has extensive training and courtroom experience in child abuse, sexual assault, child exploitation, and crime scene preservation. He will oversee training and operational integration of the CrimeLite Auto equipment and ensure the technology is fully leveraged to enhance investigative outcomes.

Fiscal Officer

Position Title: Senior Budget Officer
Name: Ms. Dhara Patel

Current Funding Breakdown:

- 100% funded through Worcester County government operating budget.
- No salary or stipend is requested in this application.

Role in Project:
Ms. Dhara Patel serves as the Senior Budget Officer for Worcester County. She brings a strong background in finance and accounting to her role, where she oversees complex grant administration and supports the management of the county's multi-million-dollar budget. Ms. Patel plays a critical role in maintaining fiscal responsibility, ensuring financial compliance, and supporting long-term planning efforts across all county departments. For this project, she will assist with financial reporting and grant compliance, ensuring the proper use of awarded funds.

## Sustainability (Word Limit: 200)

The one-time equipment purchase requires no additional resources beyond what is requested in this application and will be fully funded through this grant. The Worcester County Criminal Bureau of Investigation will be responsible for maintaining the CrimeLite Auto system and its accessories after implementation. This includes budgeting for any necessary upgrades, maintenance fees, and replacement parts as needed through the agency's operational budget.

Additionally, WCBI will ensure the continuity of effective use by incorporating refresher and advanced training into its annual professional development plan for detectives and forensic examiners. These sustainability measures will ensure that the equipment continues to serve as a vital tool in strengthening investigations, improving prosecutorial outcomes, and supporting the multidisciplinary response to child abuse for years to come.

## Applicant Disclosure of Pending Applications Statement (Word Limit: 150)

Worcester County Sheriff's Office does not have pending applications submitted within the last 12 months for federally funded assistance that include requests for funding to support the same project being proposed under this solicitation and will cover the identical cost items outlined in the budget narrative and worksheet in the application under this solicitation.

## Budget Details and Spending Plan (Word Limit: 750)

a. Budget Plan

i. Supplement vs Supplant:
This funding request is intended to supplement, not supplant, the Worcester County Sheriff's Office existing budget. Currently, the agency does not possess forensic imaging equipment like the CrimeLite Auto system, nor does it have designated funds within its operating budget to acquire this type of advanced forensic technology. Grant funds will be used exclusively to purchase this new equipment and provide the initial training necessary for its deployment. No existing local or state funding will be reduced or reallocated due to the receipt of these funds. This project represents a new capacity-building initiative that would not be possible without grant support.

ii. Proration Methodology:
The Worcester County Sheriff's Office utilizes a direct cost allocation model for any reimbursable grant funding. Costs charged to the grant are only those expenses that are 100% attributable to the approved project scope. No shared costs will be allocated to this grant. As such, no prorated line items are included in this request.

iii. Proration Rate(s):
Not applicable for this request. All requested equipment and training line items are solely and directly attributable to this project. There are no shared expenses or multi-program distributions requiring proration.

iv. Justification for Proration:
Since all budgeted items are one-time, project-specific costs with no shared use across unrelated programs, proration is not necessary. Worcester County's internal financial policy adheres to 2 CFR 200 Uniform Guidance standards for allocable, reasonable, and allowable expenses. This policy is on file and will be provided upon request.

b. Spending Plan:

The entire funding request is for a one-time equipment acquisition and training implementation, which will occur within the first two quarters of the grant award period. Each budget line item corresponds directly to objectives outlined in the Goals and Objectives section of the application.

The Worcester County Criminal Bureau of Investigation will assume responsibility for maintenance and future training needs through its standard operational budgeting process. This ensures the continued use, sustainability, and organizational integration of the equipment beyond the award period.

## Unique Entity Identifier and SAM.GOV Expiration Date

UEI: 1011193990000

Sam.Gov expiration date: 09/17/2025

**Person Completing the Project Narrative**

Carrie Tingle
Financial Administrator/Grants Coordinator
Worcester County Sheriff's Office
410-632-1111 x2262 Phone
410-632-3070 Fax
catingle@worcestermd.gov

## Project Budget

### A. Budget Summary

| | Grant Funds | Cash Match | In-Kind Match | Total Award |
|---|---|---|---|---|
| **Personnel** | $0.00 | $0.00 | $0.00 | $0.00 |
| **Operating Expenses** | $0.00 | $0.00 | $0.00 | $0.00 |
| **Travel** | $0.00 | $0.00 | $0.00 | $0.00 |
| **Contractual Services** | $2,500.00 | $0.00 | $0.00 | $2,500.00 |
| **Equipment** | $48,796.00 | $0.00 | $0.00 | $48,796.00 |
| **Other** | $0.00 | $0.00 | $0.00 | $0.00 |
| **Grand Total** | **$51,296.00** | **$0.00** | **$0.00** | **$51,296.00** |

**Category D - Contractual Services**

Control Number: 2025-CC-0012

| | Contractual Services | Priority | Funding Type | Quantity | Cost / Unit | Total |
|---|---|---|---|---|---|---|
| 1 | Product Training (provided by Manufacturer) | 2 | Grant Funds | 1 | $2,500.00 | $2,500.00 |
| | | | | | | $2,500.00 |

1. **Manufacturer-led training ensures proper setup, usage, and maintenance of the equipment. It also guarantees that investigators are fully capable of operating the system in field conditions.**

**Category E - Equipment**

Control Number: 2025-CC-0012

| | Equipment | Priority | Funding Type | Quantity | Cost / Unit | Total |
|---|---|---|---|---|---|---|
| 1 | CrimeLite Auto Forensic Camera | 1 | Grant Funds | 1 | $41,688.00 | $41,688.00 |
| 4 | Interactive Evidence Sample Kit | 3 | Grant Funds | 1 | $2,481.00 | $2,481.00 |
| 3 | CrimeLite Auto Coax Lighting Accessory | 4 | Grant Funds | 1 | $2,235.00 | $2,235.00 |
| 2 | CrimeLite Auto Oblique Lighting Ring | 5 | Grant Funds | 1 | $2,142.00 | $2,142.00 |
| 5 | Shipping & Handling | 6 | Grant Funds | 1 | $250.00 | $250.00 |
| | | | | | | $48,796.00 |

1. This all-in-one forensic imaging system allows investigators to detect, visualize, and document biological evidence (e.g., blood, semen, saliva) at crime scenes that are not visible to the naked eye. It significantly enhances evidence collection in child abuse investigations and reduces reliance on overburdened crime labs.
2. This lighting accessory provides directional illumination to detect trace evidence on surfaces like fabric and skin. It increases detection accuracy and supports evidence collection that is often critical in child sexual abuse cases.
3. This clip-on lighting module improves the imaging of hard-to-detect evidence such as latent prints or surface residues, further enhancing scene documentation and forensic analysis.
4. This kit simulates common evidence types and is used for hands-on training, enabling investigators to practice and develop proficiency in using the imaging system in real-world scenarios.
5. Covers the safe and insured delivery of sensitive forensic equipment to the agency, ensuring it arrives intact and ready for deployment.

## V. Civil Rights Requirements

1. Civil rights contact person: Norton, Stacey - Director of Human Resources

2. Organization: Worcester County Board of County Commissioners

3. Address: County Government Center
1 W Market St Rm 1103
Snow Hill, MD 21863-1072

4. Telephone Number: (410) 632-0090

5. Number of persons employed by the organization unit responsible for implementation of this grant: 19

## Project Service Sites

**Site 1**

| | |
|---|---|
| **Service Site** | Worcester County Sheriff's Office |
| **Apt. Suite, No. Street** | 1 West Market Street, Room 1001 |
| **City** | Snow Hill |
| **State & Zip** | MD 21863-1069 |

**Certified Assurances**

**THE APPLICANT HEREBY ASSURES AND CERTIFIES THE FOLLOWING:**

1. That Federal funds made available under this grant will not be used to supplant State or local funds, but will be used to increase the amounts of such funds that would, in the absence of Federal Funds, be made available for program activities.

2. That cost sharing funds required to pay the non-Federal portion of the cost of each project, for which grant funds are made available, shall be in addition to funds that would otherwise be made available for program activities by the recipient of the grant funds and shall be provided as required in the Grant Award document.

3. That if the subrecipient has expended $1,000,000 or more in federal funds during the entities fiscal year, a single audit has been conducted in accordance with 2 CFR §200.514 and submitted to the Federal Audit Clearinghouse (https://www.fac.gov/).

4. That fund accounting, auditing, monitoring, evaluation procedures and such records as the Governor's Office of Crime Prevention and Policy shall prescribe to and shall be provided to assure fiscal control, proper management and efficient disbursement of funds received.

5. That the Grantee shall maintain such data and information and submit such reports in such form, at such times, and containing such information as the Governor's Office of Crime Prevention and Policy may reasonably be required to administer the program.

6. Subrecipients will comply (and will require any subgrantees or contractors to comply) with any applicable statutorily-imposed nondiscrimination requirements, which may include Title VI of the Civil Rights Act of 1964,which prohibits discrimination on the basis of race, color, national origin, religion or sex in the delivery of services (42 U.S.C. § 2000d), and the DOJ implementing regulations at 28 C.F.R. Part 42, subpart C; The Omnibus Crime Control and Safe Streets Act of 1968, which prohibits discrimination on the basis of race, color, national origin, religion, or sex in the delivery of services and employment practices (34 U.S.C. § 10228(c)(1)), and the DOJ implementing regulations at 28 C.F.R. Part 42, Subpart D; Section 504 of the Rehabilitation Act of 1973, which prohibits discrimination on the basis of disability in the delivery of services and employment practices (29 U.S.C § 794), and the DOJ implementing regulations at 28 C.F.R. Part 42, Subpart G; Title II of the Americans with Disabilities Act of 1990, which prohibits discrimination in the delivery of services and employment practices (42 U.S.C. § 12132), and the DOJ implementing regulations at 28 C.F.R. Part 35; Title IX of the Education Amendments of 1972, which prohibits discrimination on the basis of sex in educational programs (20 U.S.C. § 1681), and the DOJ implementing regulations at 28 C.F.R. Part 42, Subpart I; The DOJ regulations on the Partnerships with Faith-based and other Neighborhood Organizations, which prohibit discrimination on the basis of religion in the delivery of services and prohibit organizations from using DOJ funding on explicitly religious activities (28 C.F.R. Part 38);

Age Discrimination Act of 1975, as amended, which prohibits discrimination on the basis of age in the delivery of services (42 U.S.C. § 6102), and the DOJ implementing regulation at 28 C.F.R. pt. 42, subpart I; Juvenile Justice and Delinquency Prevention Act of 1974, as amended, which prohibits discrimination on the basis of race, color, national origin, sex, and religion in the delivery of services and employment practices (34 U.S.C. § 11182 (b)), and DOJ implementing regulations at 28 C.F.R. §§ 31.202, .403 & part 42, subpart D; Victims of Crime Act of 1984, as amended, which prohibits discrimination on the basis of race, color, national origin, sex, religion, and disability in the delivery of services and employment practices (34 U.S.C. § 20110(e)), and the DOJ implementing regulation at 28 C.F.R. § 94.114; and Violence Against Women Act of 1994, as amended, which prohibits discrimination on the basis of race, color, national origin, sex, religion, disability, sexual orientation, and gender identity in the delivery of services and employment practices (34 U.S.C. § 12291(b)(13)). These laws prohibit agencies from retaliating against individuals for taking action to secure rights protected by these laws.

7. That in the event a Federal or state court or administrative agency makes a finding of discrimination after a due process hearing on the grounds of race, color, religion, national origin, sex, or disability against the Grantee, a copy of the finding will be forwarded to the Governor’s Office of Crime Prevention and Policy

8. Subrecipients receiving Federal (Safe Streets Act which authorizes VAWA), VOCA, or Title II JJDPA) Department of Justice Funding are governmental or for-profit entities, that have fifty or more employees and that receive a single award of $25,000 or more are required to prepare and submit electronically their Equal Opportunity Plan and certification utilizing the Equal Employment Opportunity Reporting tool located on the Office for Civil Rights (OCR) website at https://ojp.gov/about/ocr/eeop.htm

Subrecipients receiving Federal (Safe Streets Act which authorizes VAWA), VOCA, or Title II JJDPA) Department of Justice Funding that are Medical or Educational Institution, Indian Tribe, or non profit, governmental or for-profit entities with largest individual grant received is less than $25,000 and have less than 50 employees will need to submit an online certification form to the Office for Civil Rights (OCR) utilizing the Employment Opportunity tool at https://ojp.gov/about/ocr/eeop.htm but would be exempt from completing the Equal Opportunity Plan.

The Office for Civil Rights has training presentations available to recipients of OJP, OVW and COPS Office funding to assist them in meeting their federal civil rights obligations. These trainings can be accessed at www.ojp.usdoj.gov/about/ocr/assistance.htm

9. That the Grantee will comply with the provisions of the Governor’s Office of Crime Prevention and Policy’s General and Special Conditions for Grants. General Conditions are posted on the Governor's Office of Crime Prevention, and Policy’s website (https://gocpp.maryland.gov/grants/general-conditions/).

10. That the Grantee will comply with the provisions of 28 CFR Part 66 applicable to grants and cooperative agreements awarded with DOJ funding.

11. Subrecipients are obligated to provide services to Limited English Proficient (LEP) individuals. Refer to the DOJ's Guidance Document. To access this document see U.S. Department of Justice, Guidance to Federal Financial Assistance Recipients Regarding Title VI Prohibition Against National Origin Discrimination Affecting Limited English Proficient Persons (67 Federal Regulation 41455 (2002)). This regulation may be accessed at: https://www.archives.gov/eeo/laws/title-vi.html

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Effective 1/18/2024, the Moore-Miller Administration renamed the Office to the Governor's Office of Crime Prevention and Policy (GOCPP). This change does not invalidate previous, current, or future agreements or documents referencing the agency as GOCCP or GOCPYVS.

**CERTIFICATION: I certify that this program will comply with the provisions set forth by the State of Maryland and the Governor's Office of Crime Control and Prevention.**

**Signature of Authorized Official** **Date**

**Elder, Theodore J. - President**

**Name and Title**

Control Number: 2025-CC-0012

**Certification Regarding Lobbying**

U.S. DEPARTMENT OF JUSTICE
OFFICE OF JUSTICE PROGRAMS
OFFICE OF THE COMPTROLLER

## CERTIFICATIONS REGARDING LOBBYING; DEBARMENT, SUSPENSION AND OTHER RESPONSIBILITY MATTERS; AND DRUG-FREE WORKPLACE REQUIREMENTS

Applicants should refer to the regulations cited below to determine the certification to which they are required to attest. Applicants should also review the instructions for certification included in the regulations before completing this form. Signature of this form provides for compliance with certification requirements under 28 CFR Part 69, "New Restrictions on Lobbying" and 28 CFR Part 67, "Government-wide Debarment and Suspension (Non-procurement) and Government-wide Requirements for Drug-Free Workplace (Grants)." The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of Justice determines to award the covered transaction, grant, or cooperative agreement.

1. LOBBYING

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 28 CFR Part 69, for persons entering into a grant or cooperative agreement over $100,000, as defined at 28 CFR Part 69, the applicant certifies that:

(a) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the making of any Federal grant, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal grant or cooperative agreement;

(b) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal grant or cooperative agreement, the undersigned shall complete and submit Standard Form - LLL, "Disclosure of Lobbying Activities," in accordance with its instructions;

(c) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subgrants, contracts under grants and cooperative agreements, and subcontracts) and that all sub-recipients shall certify and disclose accordingly.

2. DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS (DIRECT RECIPIENT)

As required by Executive Order 12549, Debarment and Suspension, and implemented at 28 CFR Part 67, for prospective participants in primary covered transactions, as defined at 28 CFR Part 67, Section 67.510 --

A. The applicant certifies that it and its principals:

(a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;

(b) Have not within a three-year period preceding this application been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(c) Are not presently indicted or otherwise criminally or civilly charged by a Government entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph, (1) (b) of this certification; and

(d) Have not within a three-year period preceding this application had one or more public transactions (Federal, State, or local) terminate for cause or default; and

B. Where the applicant is unable to certify to any of the statements in this certification, he or she shall attach an explanation to this application.

3. DRUG-FREE WORKPLACE (GRANTEES OTHER THAN INDIVIDUALS)

As required by the Drug-Free Workplace Act of 1988, and implemented at 28 CFR Part 67, Subpart F, for grantees, as defined at 28 CFR Part 67, Sections 67.615 and 67.620 --

A. The applicant certifies that it will or will continue to provide a drug-free workplace by:

(a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;

(b) Establishing an on-going drug-free awareness program to inform employees about –

(1) The dangers of drug abuse in the workplace;

(2) The grantee's policy of maintaining a drug-free workplace;

(3) Any available drug counseling, rehabilitation, and employee assistance programs; and

(4) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;

(c) Making it a requirement that each employee to be engaged in the performance of the grant be given a copy of the statement required by paragraph (a);

(d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant, the employee will –

(1) Abide by the terms of the statement; and

(2) Notify the employer in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction;

(e) Notifying the agency, in writing, within 10 calendar days after having received notice under subparagraph (d)(2) from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title, to: Director, Grants and Contracts Service, U.S. Department of Education, 400 Maryland Avenue, S.W. (Room 312A, GSA Regional Office Building No. 3), Washington DC 20202-4571. Notice shall include the identification number(s) of each affected grant.

(f) Taking one of the following actions, within 30 calendar days of receiving notice under subparagraph (d)(2), with respect to any employee who is so convicted --

(1) Taking appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; or

(2) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency;

(g) Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (a), (b), (c), (d), (e), and (f).

B. The grantee may insert in the space provided below the site(s) for the performance of work done in connection with the specific grant.

Place of Performance (street address, city, county, state, zip code)

_____
_____

Check ___ if there are workplaces on file that are not identified here.

Section 67, 630 of the regulations provides that a grantee that is a State may elect to make one certification in each Federal fiscal year. A copy of which should be included with each ap¬plication for Department of Justice funding. States and State agencies may elect to use OJP Form 4061/7.

Check ___ if the State has elected to complete OJP Form 4061/7.

_____

DRUG-FREE WORKPLACE
(GRANTEES WHO ARE INDIVIDUALS)

As required by the Drug-Free Workplace Act of 1988, and implemented at 28 CFR Part 67, Subpart F, for grantees, as defined at 28 CFR Part 67, Sections 67.615 and 67.620 --

As a condition of the grant, I certify that I will not engage in the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance in conducting any activity with the grant; and

B. If convicted of a criminal drug offense resulting from a violation occurring during the conduct of any grant activity, I will report the conviction, in writing, within 10 calendar days of the conviction, to: Department of Justice, Office of Justice Programs, ATTN: Control Desk, 633 Indiana Avenue, N.W., Washington, D.C. 20531.

As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above certifications.

| | |
|---|---|
| Applicant: | Worcester County Board of County Commissioners |
| Address: | County Government Center<br>1 W Market St Rm 1103<br>Snow Hill, MD 21863 1072 |
| Project Title: | WCSO FY26 CJAC Forensic Imaging System Program |
| Federal ID Number: | 52-6001064 |
| Authorized Representative: | Elder, Theodore J. - President |
| Signature: | _____ |

**Signature of Authorized Official** **Date**

OJP FORM 4061/6 (3-91) REPLACES OJP FORMS 406/1/2, AMD 406/14 WHICH ARE OBSOLETE.

DEPARTMENT OF
DEVELOPMENT REVIEW AND PERMITTING
Worcester County
GOVERNMENT CENTER
ONE WEST MARKET STREET, ROOM 1201
SNOW HILL, MARYLAND 21863
TEL:410.632.1200 / FAX: 410.632.3008
http://www.co.worcester.md.us/departments/drp

*ZONING DIVISION*
*BUILDING DIVISION*
*DATA RESEARCH DIVISION*

*ADMINISTRATIVE DIVISION*
*CUSTOMER SERVICE DIVISION*
*TECHNICAL SERVICES DIVISION*

MEMORANDUM

TO: Weston S. Young, Chief Administrative Officer
FROM: Jennifer K. Keener, AICP, Director
DATE: July 29, 2025
RE: Grant Acceptance request – Plumbing Poverty Program Grant, Maryland Affordable Housing Trust

**********

The Maryland Affordable Housing Trust (MAHT) has awarded Worcester County a $300,000 Plumbing Poverty Program (PPP) Grant to conduct activities such as renovation of incomplete bathrooms and/or kitchens; installation or replacement of wells and/ or septic systems; connection to public water and sewer systems; and activities that improve water quality (water treatment, replacement of rusty pipes, etc.).

I am requesting your approval to accept the grant award.

MARYLAND AFFORDABLE HOUSING TRUST
PLUMBING POVERTY PROGRAM GRANT AGREEMENT

This Maryland Affordable Housing Trust Grant Agreement (this "Agreement") is entered into as of this 25th day of June, 2025, by and between the **Maryland Affordable Housing Trust**, an instrumentality of the State of Maryland, hereinafter referred to as "**MAHT**", and the **County Commissioners of Worcester County**, hereinafter referred to as "**Grantee**".

WHEREAS, the Maryland General Assembly established the Maryland Affordable Housing Trust pursuant to Sections 10-101 through 10-301 of the Housing and Community Development Article of the Annotated Code of Maryland, as amended (the "Act"), to enhance the availability of affordable housing throughout the State;

WHEREAS, MAHT is established to provide flexible and creative financing tools and participate in more creative projects than government programs and private lenders currently support;

WHEREAS, MAHT is established to provide assistance primarily intended for households earning less than 50% of median income, with a preference given to serving households earning less than 30% of median income;

WHEREAS, MAHT is authorized to make awards to assist: (1) in the acquisition, construction, rehabilitation, or preservation of affordable housing; (2) project-specific capacity building efforts of nonprofit organizations to develop affordable housing; and (3) with project-specific operating expenses of housing developments, in the promotion of affordable housing;

WHEREAS, MAHT is authorized to provide funding to alleviate plumbing poverty in urban and rural areas statewide.

WHEREAS, MAHT funding may not be used for: (1) direct rental assistance to tenants (although assistance paid to landlords on behalf of tenants is permissible); (2) capacity building assistance that is not related to a specific housing development; (3) eviction prevention, not related to a specific housing development, and (4) purchase of a grantee's personal property, such as office furniture or equipment;

WHEREAS, in reliance upon the representations and certifications contained in Grantee's application for grant assistance in the 50th funding round (the "Application"), MAHT has approved an award of funds to the Grantee for the project described in Grantee's application (the "Project"), in accordance with the requirements and provisions of this Agreement.

NOW, THEREFORE, in consideration of the foregoing, and subject to the conditions contained herein, MAHT and the Grantee agree as follows:

1. Purpose of Agreement. The purpose of this Agreement is to provide the Grantee with funds which will enable the Grantee to carry out the Project, the approved scope of work for which is described in the attached Exhibit A.

2. Grant Funds Provided; Awards From Sources Other Than MAHT.

a. In consideration of the various obligations to be undertaken by Grantee pursuant to this Agreement, MAHT agrees to provide Grantee with funds in an amount not to exceed $300,000 (the "MAHT Grant"), subject to the terms and conditions set forth in this Agreement.

b. If, during the Grant Period (defined below), the Grantee is awarded funds for the activities described in the Project Budget (defined below) from a source other than MAHT, Grantee is obligated to notify MAHT within 45 days of such award.

c. The MAHT Grant is subject to available appropriations.

3. Authorized Uses of Grant Funds. Grantee agrees to use the MAHT Grant funds only for the Project activities, and in the appropriate location, described in Exhibit A. The Project and its scope of work may be modified only by an amendment to this Agreement executed by MAHT and the Grantee.

4. Expenditure of Grant Funds.

a. Grantee shall use the MAHT Grant funds only in accordance with the Project Budget outlined in Exhibit B (the "Project Budget"), and shall not expend more than the amount allocated for any category in the Project Budget without the prior written consent of MAHT. However, the Grantee is permitted to make minor transfers in Project Budget of up to 10% of the MAHT Grant without the prior written consent of MAHT.

b. Grantee may not incur any costs of the Project to be charged against the MAHT Grant funds before approval of the award of funds by the MAHT board of trustees. All costs incurred by the Grantee before approval of the award of funds by the MAHT board of trustees are incurred voluntarily, at the Grantee's risk and upon its own credit and expense, and Grantee's authority to be reimbursed from the MAHT Grant funds shall be governed by the provisions of this Agreement.

c. If, upon completion of the Project, there are cost savings and/or undisbursed funds, such amounts shall revert to MAHT unless MAHT has determined, in its sole discretion, that the Grantee may retain a portion of the savings.

5. Project Commencement and Completion; Changes.

a. As of the effective date of this Agreement, as defined in Section 24, the Grantee shall commence the Project activities described in Exhibit A, unless any special condition set forth in Exhibit A requires that Grantee undertake additional action before proceeding with a certain activity. In such instances the Grantee shall initiate action in order to satisfy the special condition upon the execution of this Agreement.

b. Grantee shall complete the Project activities on or before June 30th, 2027 (the "Grant Period").

c. In the following instances, it shall be necessary for MAHT and Grantee to execute an amendment of this Agreement in accordance with Section 20:

(i) Grantee is proposing the addition or deletion of a Project activity or the alteration of existing approved Project activities;

(ii) Grantee is proposing that the Project activities be directed to an area other than the approved Project location specified in Exhibit A;

(iii) Grantee is proposing an extension of the Project completion date set forth in Section 5(b) of this Agreement; or

(iv) Grantee is proposing a budget revision resulting in a transfer in the Project Budget of more than 10% of the MAHT grant.

d. Grantee shall ensure that all necessary approvals for the commencement of Project activities have been obtained, including any applicable permits and licenses.

e. On or before the completion date of the Project, the Grantee shall obtain any certifications, licenses, permits and approvals, and shall otherwise satisfy all requirements necessary to operate the Project.

f. In the event that Grantee is proposing an extension of the Project completion date, Grantee's chief administrative officer (or authorized representative within the Grantee Organization) shall submit a written request to MAHT at least 60 days before the end of the Grant Period.

6. Income Restrictions and Recovery of MAHT Grant Funds. The Project is comprised of a total of ten (10) housing units, all of which are or will be occupied by households with incomes of less than 50% of the greater of statewide or Salisbury, MD-DE MSA metropolitan area median income, adjusted for household size, with priority given to households with incomes less than 30%. For the purpose of this Agreement, the term "household" means all individuals who occupy a housing unit, including individuals who are related by birth, marriage, or adoption, one person living alone, or any other group of related or unrelated individuals who share living arrangements.

7. Progress of the Project. If the Project is not being completed in a manner satisfactory to MAHT, or the Grantee has violated a provision of this Agreement, prior to MAHT declaring a default, MAHT may request the Grantee to accept technical assistance MAHT feels is necessary for the Project to proceed in a manner acceptable to MAHT.

8. Disbursement of Grant Funds.

a. After the effective date of this Agreement as defined in Section 24, and upon the satisfaction of any special conditions to the disbursement of MAHT Grant funds contained in Exhibit A, MAHT will disburse MAHT Grant funds to the Grantee upon MAHT's approval of a properly completed request for payment form signed by two authorized representatives of the Grantee organization. Properly requested disbursements will be made in accordance with the Project Disbursement Schedule set forth in Exhibit C.

b. Requests for payment may seek funds to pay for projected costs anticipated to be incurred as well as costs actually incurred. MAHT shall have the right at any time to request that the Grantee provide additional supporting documentation with any request for payment.

c. Requests should be made allowing approximately 45 days to receive the MAHT Grant funds. The funds may be deposited in an interest-bearing account and any interest earned must be expended by the Grantee for the purposes set forth in the attached Exhibit A.

d. MAHT has the right to withhold disbursement of MAHT Grant funds if, at any time, MAHT has, in its sole discretion, determined that the Grantee is not performing or completing the Project in a manner satisfactory to MAHT.

9. Records and Reports.

a. Grantee shall maintain accurate financial and management records in a form acceptable to MAHT of all transactions relating to the receipt and expenditure of MAHT Grant funds and administration of the Project. Grantee shall make these records, administrative offices and personnel, whether full-time, part-time consultants or volunteers, available to MAHT upon request. The Grantee shall retain said records for 3 years after completion of the Project. During the term of this Agreement, as defined in Section 25, MAHT will monitor the Project to ensure that it is being undertaken in accordance with the terms of this Agreement. In addition, the Grantee shall monitor the Project in accordance with the requirements of MAHT and all applicable State requirements.

b. Grantee shall provide MAHT with records, reports and other documentation as may be required by MAHT.

c. Quarterly Progress Reports. Grantee shall provide MAHT with quarterly progress reports based on the calendar year beginning from the date of this Agreement in the form attached as Exhibit G, which contains information about work accomplished and problems encountered, expenditures made against the operating budget, and a projection of revenues required for the next quarter, including a disbursement request, if applicable. Grantee shall ensure that each quarterly progress report is received by MAHT within ten (10) working days of the close of the quarterly period.

d. Final Report. Within 45 days after the Grantee completes the Project set forth in Exhibit A of this Agreement, the Grantee shall submit to MAHT a Final Report in the form attached as Exhibit H, which describes the completed Project and any problems encountered in completing the Project. The Final Report shall also contain an expense and revenue summary of the Project, certified by the highest fiscal officer of the Grantee, which lists all expenditures relating to the Grant.

10. Default and Remedies.

a. A default shall consist of the breach of any of the Grantee's covenants, agreements or certifications in this Agreement, including the expenditure of MAHT Grant funds for any use other than for the purposes itemized in the Project Budget shown in Exhibit B or in an unauthorized manner.

b. Upon the occurrence of any default, MAHT shall have the right to terminate this Agreement by written notice to the Grantee. Grantee shall have 30 days from the date MAHT's notice was postmarked to cure the default. After the conclusion of this 30 day period, if Grantee has not cured or commenced curing the default to the satisfaction of MAHT, MAHT may at its option immediately terminate this Agreement. In the event of termination by MAHT:

(i) Grantee's authority to request a disbursement shall cease and the Grantee shall have no right, title or interest in or to any of the MAHT Grant funds not disbursed;

(ii) MAHT may demand repayment from the Grantee of any amounts MAHT determines were not expended in accordance with this Agreement; and

(iii) MAHT, in its discretion, may demand repayment of all MAHT Grant Funds distributed to Grantee.

c. In addition to the rights and remedies contained in this Agreement, MAHT may at any time proceed to protect and enforce all rights available to MAHT by suit in equity, action at law, or by any other appropriate proceedings, all of which rights and remedies shall survive the termination of this Agreement.

11. Indemnification. Grantee releases MAHT from, agrees that MAHT shall not have any liability for, and agrees to protect, indemnify and save harmless MAHT from and against any and all liabilities, suits, actions, claims, demands, losses, expenses and costs of every kind and nature, including reasonable attorney's fees, incurred by, or asserted or imposed against, MAHT, as a result of or in connection with the Project. All money expended by MAHT as a result of such liabilities, suits, actions, claims, demands, losses, expenses, or costs, together with interest at a rate not to exceed the maximum interest rate permitted by law, shall be immediately and without notice due and payable by Grantee to MAHT. Grantee's obligation to indemnify MAHT shall survive the term of this Agreement.

12. Conflicts of Interest. Except for approved eligible administrative and personnel costs shown in the Project Budget, none of the Grantee's designees, agents, members, officers, employees, consultants or members of its governing body or any local governmental authority exercising jurisdiction over the Project, and no other public official of such authority or authorities who exercises or has exercised any functions or responsibilities with respect to the Project during such person's tenure, or who is in a position to participate in a decision making process or gain inside information with regard to the Project, has or shall have any interest, direct or indirect, in any contract or subcontract, or the proceeds thereof, for work to be performed in connection with the Project or in any activity, or benefit therefrom, which is part of the Project at any time during or after such person's tenure.

13. Applicability to Contractors and Agents. Where performance of the Project is to be carried out by any contractor or agent of the Grantee, the provisions of this Agreement shall be made binding on such contractor or agent by the Grantee. This shall be accomplished by a written agreement or contract between the Grantee and any contractor or agent. Where the term "Grantee" appears in this Agreement, it shall be interpreted to include any contractor or agent of the Grantee. Grantee acknowledges and agrees that Grantee has the ultimate legal responsibility for ensuring compliance with the requirements of this Agreement.

14. Grantee's Certifications. Grantee certifies that:

a. Grantee is duly organized and validly existing under the laws of the State of Maryland, is qualified to do business in the State of Maryland, is in good standing with the Maryland State Department of Assessments and Taxation and shall provide evidence of such status upon request, and has all requisite power and authority to enter into and carry out the transactions contemplated by this Agreement;

b. This Agreement has been duly authorized, executed and delivered by the Grantee in such manner and form as to comply with all applicable laws to make this Agreement the valid and legally binding act and agreement of Grantee;

c. No officer, director or member of the Grantee will personally benefit from the Project or the activities described in Exhibit A;

d. Grantee is committed to increasing the quality of life and housing opportunities for low-income persons and households;

e. The representations, statements and other matters contained in the Application are and remain true and complete in all material respects;

f. If applicable, Grantee has obtained, or has reasonable assurances, that it will obtain, all federal, State and local government approvals, permits and reviews which may be required to accomplish the Project activities; and

g. Grantee has not been, nor currently is, the subject of an investigation by any federal, state, or local governmental entity for alleged criminal or civil violations of laws or regulations enforced by these entities.

15. Nondiscrimination and Drug and Alcohol Free Workplace.

a. Grantee may not discriminate against any person on the basis of race, color, religion, national origin, sex, marital status, sexual orientation, physical or mental disability, or age in any aspect of its projects.

b. Grantee shall comply with applicable federal, State, and local laws regarding discrimination and equal opportunity in employment, housing and credit practices, including:

(i) Titles VI and VII of the Civil Rights Act of 1964;

(ii) Title VIII of the Civil Rights Act of 1968, as amended;

(iii) The Americans with Disabilities Act of 1990;

(iv) Title 20 of the State Government Article of the Annotated Code of Maryland, as amended;

(v) The Federal Fair Housing Amendments Act of 1988, as amended; and

(vi) The State of Maryland Department of Housing and Community Development's Minority Business Enterprise Program, as amended.

c. Grantee shall comply with the provisions of the Governor's Executive Order .01.01.1989.18 regarding a drug- and alcohol-free workplace and any regulations promulgated thereunder.

d. Grantee covenants that the Project will be operated in a non-sectarian manner and that all occupants of the Project will be accorded freedom of religious practice consistent with the U.S. Constitution, the Constitution of the State of Maryland, and all applicable law.

16. Fair Practices Certification.

a. The Grantee certifies that it prohibits discrimination on the basis of:

(i) Political or religious opinion or affiliation, marital status, sexual orientation, race, color, creed or national origin;

(ii) Sex, except when sex constitutes a bona fide occupational qualification;

(iii) Age or familial status, except for housing that complies with the federal Housing For Older Persons Act; and

(iv) The physical or mental disability of a qualified disabled individual.

b. Grantee agrees that it will not engage in the forms of discrimination set forth in paragraph (a) of this Section 16.

17. Environmental Condition. Grantee has investigated the Project for the presence of hazardous or toxic substances, and the Project shows no visible signs of hazardous or toxic substances. Furthermore, the Grantee is unaware of any violations of any federal, State, or local environmental law, rule, regulation or ordinance. Grantee shall indemnify and hold MAHT harmless from all loss, liability, damage, cost and expenses, including reasonable attorneys' fees, for failure of the Project to comply in all respects with environmental requirements. Grantee's obligation to indemnify MAHT shall survive the term of this Agreement.

18. Special Terms and Conditions. Grantee agrees to comply with all special terms and conditions listed in Exhibit D.

19. Notices. All notices, requests, approvals and consents of any kind made pursuant to this Agreement shall be in writing. Any such communication, unless otherwise specified, shall be deemed effective as of the date it is mailed, postage prepaid, addressed as follows:

a. Communications to MAHT shall be mailed to:

Kecia Campbell, Program Administrator
Maryland Affordable Housing Trust
c/o Maryland Department of Housing and Community Development
7800 Harkins Road
Lanham, Maryland 20706.

b. Communications to Grantee shall be mailed to:
Lynn Wright, Senior Budget Accountant
Worcester County
One West Market Street
Snow Hill, Maryland 21863

20. Amendment. This Agreement or any part hereof, may be amended from time to time only by a written instrument executed by MAHT and the Grantee.

21. Assignment. This Agreement may not be assigned without the prior written approval of MAHT.

22. Entire Agreement. This Agreement constitutes the entire agreement between the parties and supersedes all prior oral and written agreements between the parties hereto with respect to the Grant funds.

23. Governing Law. This Agreement shall be construed, interpreted and enforced in accordance with the laws of the State of Maryland.

24. Effective Date of Agreement. Two original copies of this Agreement shall be presented to Grantee for acceptance and execution. After execution by Grantee, they will be executed and dated by MAHT. The effective date of this Agreement will be the date that MAHT approved an award of funds to the Grantee.

25. Term of Agreement. Unless sooner terminated pursuant to Section 10 of this Agreement or by the mutual consent of Grantee and MAHT, this Agreement shall remain in effect until Grantee's Project has been completed, the final amounts of the MAHT Grant have been disbursed, all reports and records due by the Grantee to MAHT have been submitted and approved by MAHT and there has been a final settlement between MAHT and Grantee of all issues arising out of the MAHT Grant.

26. Further Assurances and Corrective Instruments. Grantee agrees that it will, from time to time, execute and deliver, or cause to be executed and delivered, such amendment hereto and such further instruments as may be required by MAHT to comply with any existing or future State regulations, directives, policies, procedures, and other requirements, or to further the general purposes of this Agreement.

27. Delay Does Not Constitute Waiver. No failure or delay of MAHT to exercise any right, power or remedy consequent upon default shall constitute a waiver of any such term, condition, covenant, certification or agreement of any such default or preclude MAHT from exercising any such right, power or remedy at any later time or times.

28. Electronic Signatures. The parties agree that this Agreement may be executed by electronic signature, which shall be considered as an original signature for all purposes, and shall have the same force and effect as an original handwritten signature. Without limitation, "electronic signature" shall include: faxed versions of an original handwritten signature; electronically scanned and transmitted versions (e.g., via pdf) of an original handwritten signature; and any typed signature (including any electronic symbol or process attached to, or associated with, this Agreement) adopted by the Grantee with the intent to sign this Agreement.

29. Acknowledgment of MAHT. Unless prohibited by applicable law, Grantee agrees to acknowledge its MAHT Grant by including the following statement in material that the Grantee displays, publishes, or distributes with respect to the Project: 'This project was made possible by the funding support of the Maryland Affordable Housing Trust' or similar language approved by MAHT.

[Signatures appear on the following page]

IN WITNESS WHEREOF, the Grantee and MAHT have executed this Agreement as of the day and year written above with the specific intention of creating a document under seal.

ATTEST/WITNESS:

**COUNTY COMMISSIONERS OF WORCESTER COUNTY**

_____
_____
(Printed Name and Title)

By :_____(SEAL)
Name: Theodore J. Elder
Title: President

an

**MARYLAND AFFORDABLE HOUSING TRUST**, instrumentality of the State of Maryland

_____

By: _____ (SEAL)
Alice G. Pinderhughes, Chairperson
Board of Trustees

Approved for form and
legal sufficiency

_____
Assistant Attorney General

Exhibit A - Description of the Project, Including Special Conditions
Exhibit B - Project Budget
Exhibit C - Project Disbursement Schedule
Exhibit D - Special Terms and Conditions
Exhibit G - Quarterly Progress Report
Exhibit H - Final Report

Grantee: County Commissioners of Worcester County
Project: Worcester County Housing Rehabilitation Program
MAHT#: 5005

Exhibit A – Description of the Project, Including Special Conditions

MAHT approval/start date for Project activities: June 25, 2025

MAHT completion date for Project activities: June 30, 2027

The MAHT Grant will be used in connection with the scattered site owner-occupied housing rehabilitation of ten (10) housing units located in Worcester County, Maryland. The housing units will be occupied by households with incomes of less than 50% of the greater of statewide or Salisbury, MD-DE MSA metropolitan area median income, adjusted for household size with priority given to households less than 30%. No more than $30,000 may be spent on any one unit.

Exhibit B – Project Budget

| ACTIVITY | MAHT FUNDS | GRANTEE MATCH/ CONTRIBUTION | OTHER FUNDING SOURCES | TOTAL |
|---|---|---|---|---|
| 1. Scattered Site Owner Occupied Housing Rehabilitation-Plumbing Activities | $300,000 | | $250,000 | $550,000 |
| 2. Project Administration | | $30,000 | | $30,000 |
| | | | | |
| TOTAL PROJECT COSTS | $300,000 | $30,000 | $0 | $580,000 |

Exhibit C – Project Disbursement Schedule

Any disbursement of MAHT Grant funds is conditioned upon the award to and/or receipt by Grantee of the other funding for the Project described in the Application as determined by MAHT.

Upon receipt of a request for payment from Grantee, MAHT will release 25% ($75,000) of the total amount of the MAHT Grant for Project costs anticipated to be incurred as well as costs incurred.

The Grantee may continue to request draws for Project costs incurred. All requests for payment must be accompanied by supporting documentation reflecting a detailed accounting of the costs incurred during the period for the Project.

Grantee is required to have drawn down at least 50 percent of Grant award amount by the end of the first year. At least 80 percent of Grant award must be drawn down by the end of the third quarter in the second year of the Grant.

Grantee can utilize up to 15% of the Grant award for project administrative expenses.

Exhibit D - Special Terms and Conditions

1. If a housing unit is owned by multiple family members, family members living in the housing unit can be qualified for Grant assistance if all family member owners sign a cooperative agreement, in which all owners agree to the terms and conditions of the grant assistance from the Grantee.
2. The housing unit must be in substandard condition and economically feasible for being brought into compliance with a County/Local jurisdiction's Livability Code.
3. The housing unit may only receive plumbing poverty assistance one time with MAHT funds. However, a waiver may be requested by the Grantee for emergency assistance or on a case-by-case basis.
4. Owner-occupants must not own any housing unit other than the one to be rehabilitated under the Program and must not have assets which would enable the applicant to secure rehabilitation funds from other sources.
5. Owner-occupants must have insurance on the housing unit (including flood insurance if within a flood zone) and must be current with property taxes at the time of their application for assistance.
6. Any housing unit in forbearance with the housing unit's mortgage company, or that is subject to a reverse mortgage, is not eligible for assistance from the Program.
7. Any housing unit that is in arrears with property taxes is not eligible for assistance from the Program.
8. Any housing unit with outstanding judgments against it (i.e., state/federal/local tax, mechanic's lien, and/or other default judgments**) is not eligible for assistance from the Program.
9. Grantee must obtain income information for all residents of a housing unit when determining income qualification, with the exception of children under the age of 18 or full-time college students over the age of 18. Grantee files must include supported documentation of income qualification, including documentation supporting full-time student status (if applicable).
10. Grantee is required to draft and file any required liens on housing units that receive Grant assistance through the Program. The form of lien is subject to MAHT review and approval prior to execution by all parties.
11. Grantee will be required to provide a copy of the recorded lien document to MAHT in a timely manner for its Grant Project files.
12. Grantee is required to use either the following terms or their own terms, whichever are stricter:

    a. Tier I – MAHT assistance between $1,000 and $15,000 requires a lien placed on the housing unit for five (5) years.

    b. Tier II – MAHT assistance between $15,001 and $30,000 requires a lien placed on the housing unit for ten (10) years.

    c. Tier III – MAHT assistance of $30,001 and above requires a lien placed on the housing unit for fifteen (15) years.
13. If the housing unit is sold and/or transferred, the amount of MAHT assistance invested in the housing unit shall be returned to MAHT.
14. Repayments will be required according to the following schedule:

    For Tier I - five-year liens

    • Sale in the first year: 100% MAHT assistance repayment
    • Sale in the second year: 80% MAHT assistance repayment
    • Sale in the third year: 60% MAHT assistance repayment
    • Sale in the fourth year: 40% MAHT assistance repayment
    • Sale in the fifth year: 20% MAHT assistance repayment

    The lien will be released/forgiven after the fifth year and no repayment is required thereafter.

For Tier II – ten-year liens

• Sale in the first year: 100% MAHT assistance repayment
• Sale in the second year: 90% MAHT assistance repayment
• Sale in the third year: 80% MAHT assistance repayment
• Sale in the fourth year: 70% MAHT assistance repayment
• Sale in the fifth year: 60% MAHT assistance repayment
• Sale in the sixth year: 50% MAHT assistance repayment
• Sale in the seventh year: 40% MAHT assistance repayment
• Sale in the eight year: 30% MAHT assistance repayment
• Sale in the ninth year: 20% MAHT assistance repayment
• Sale in the tenth year: 10% MAHT assistance repayment

The lien will be released/forgiven after the tenth year and no repayment is required thereafter.

For Tier III – fifteen-year liens

• Sale in the first year: 100% MAHT assistance repayment
• Sale in the second year: 93% MAHT assistance repayment
• Sale in the third year: 87% MAHT assistance repayment
• Sale in the fourth year: 80% MAHT assistance repayment
• Sale in the fifth year: 73% MAHT assistance repayment
• Sale in the sixth year: 67% MAHT assistance repayment
• Sale in the seventh year: 60% MAHT assistance repayment
• Sale in the eighth year: 53% MAHT assistance repayment
• Sale in the ninth year: 47% MAHT assistance repayment
• Sale in the tenth year: 40% MAHT assistance repayment
• Sale in the eleventh year: 33% MAHT assistance repayment
• Sale in the twelfth year: 27% MAHT assistance repayment
• Sale in the thirteenth year 20% MAHT assistance repayment
• Sale in the fourteenth year: 13% MAHT assistance repayment
•Sale in the fifteenth year: 7% MAHT assistance repayment

The lien will be released/forgiven after the fifteenth year and no repayment is required thereafter.

Grantee will be responsible for notifying the MAHT Program when/if a housing unit sale/transfer takes place and returning MAHT assistance to the MAHT Program.

15. Remit Payments to MAHT Instructions:

Please send a check payable to the Maryland Affordable Housing Trust to: MD DHCD: Central Cashier P.O. Box 2521, Landover, MD 20784. Please send a copy of the letter and check payable to the Maryland Affordable Housing Trust to Kecia Campbell, MAHT Program Administrator at MAHT.DHCD@maryland.gov.

# WORCESTER COUNTY LOCAL BEHAVIORAL HEALTH AUTHORITY

*Working together for healthier communities!*

July 23, 2025

To: Weston Young, Chief Administrative Officer
Worcester County Commissioners
From: Jaclyn Sturgis, Worcester County Local Behavioral Health Authority
RE: FY 26 State Opioid Response IV (SOR IV) Grant - SAMHSA Program

Dear Mr. Young and Worcester County Commissioners,

We respectfully request your approval of the Worcester County Jail's FY26 contract for the State Opioid Response-IV (SOR IV) - SAMHSA Grant in the amount of $23,673. The funding period for this award is July 1, 2025 through June 30, 2025.

The purpose of this grant is to provide continued Medication Assisted Treatment for Opioid Use Disorder to incarcerated individuals through jail-based treatment while they are incarcerated; support successful reentry to the community; and make connection to community-based providers for continued treatment.

Thank you for your consideration.

Respectfully Submitted,

Shylia Tingle, Director
Worcester Local Behavioral Health Authority

CC: Rebecca Jones, Worcester County Health Officer
Michael Trader, Director Planning, Quality and Core Services
Timothy Mulligan, Warden Worcester County Jail

P.O. Box 249, Snow Hill, MD 21863-0249 410-632-3366 Fax: 410-632-0065

WORCESTER COUNTY
LOCAL BEHAVIORAL
HEALTH AUTHORITY
*Working together for healthier communities!*

# MEMO

**To:** Becky Jones, Health Officer
**From:** Jaclyn Sturgis
**Date:** June 25, 2026
**Subject:** FY26-WocesterCoLBHA-F871N-BH422SOR-WCJ

Attached you will find the FY26-WocesterCoLBHA-F871N-BH422SOR-WCJ contract agreement between the Worcester County Local Behavioral Health Authority, the Worcester County Health Department and the Worcester County Jail. The total award for this grant is $383,887. The portion of this grant awarded to the Worcester County Jail is $23,673 for DIRECT services. $2,367 (10%) will be held by the Worcester County Health Department for INDIRECT services. The portion of the full award allotted to the WCJ is $26,040. On the compensation and budget forms you will not see their accounting of indirect.

These documents have been reviewed and approved by:

(Shylia Tingle, MPsy) ST / 6-27-25 (Michael Trader, LCSW-C) MT / 6/26/25
Initials Date Initials Date

Heather Barton HB / 7/12/25
Initials Date

Loren Sallah / 7.14.25
Initials Date

SDI Approval Required? Y or N
SDI Approval Received? Y or N

**TO BE COMPLETED BY PROGRAM:**

| | |
|---|---|
| **Program Name:** | State Opioid Response IV-SAMHSA |
| **Agency/Vendor Name:** | Worcester County Jail |
| **Agency/Vendor Address:** | 5022 Joyner Rd., Snow Hill, MD 21863 |
| **Agency/Vendor Phone Number:** | 410-632-1300 |
| **Start Date/End Date:** | July 1, 2025 - June 30, 2026 |
| **Dollar Amount:** | $26,040 (23,673 DIRECT Services, $2,367 INDIRECT services) |
| **Vendor Tax ID:** | 52-6001064 |
| **PCA/OBJ Code:** | F871N-0896 |

**Please sign and date where indicated in BLUE ink.**

Please review, sign, and return original to Jaclyn Sturgis. A signed electronic copy of all documents will be provided to the sub-vendor once all signatures are received.

Worcester County Local Behavioral Health Authority
Agreement For
**State Opioid Response IV (SOR IV)**

THIS AGREEMENT is made this **25th** day of **June, 2025** by and between Worcester County Local Behavioral Health Authority, a public authority of the State of Maryland, hereinafter called the Worcester County Local Behavioral Health Authority, and the **Worcester County Jail**, hereinafter called the sub-vendor, located at **5022 Joyner Rd., Snow Hill, MD 21863** for the purpose of providing services under the **State Opioid Response IV (SOR IV)** Grant Program Services. **THIS IS A COST REIMBURSEMENT CONTRACT.**

## 1 GENERAL CONDITIONS

The State of Maryland and/or Worcester County have imposed various general conditions upon this Agreement. These conditions are:

### 1.1 Reporting and Evaluation

The sub-vendor will maintain program statistical records and submit status reports as are required by the Worcester County Local Behavioral Health Authority according to a schedule prescribed by and using the forms or formats provided by the Worcester County Local Behavioral Health Authority and the State of Maryland.

The sub-vendor shall maintain program records and all pertinent information required by the Worcester County Local Behavioral Health Authority and agrees that a program and facilities review, including meetings with consumers, review of service records, review of service policy and procedural issuances, review of staffing ratios and job descriptions, and meetings with any staff directly or indirectly involved in the provision of services, may be conducted upon reasonable notice, or site at any reasonable time by State of Maryland personnel whose official duties require such review or meetings and such other persons as authorized by the Worcester County Local Behavioral Health Authority.

### 1.2 Inspection of Premises

The sub-vendor agrees to permit authorized officials of the State of Maryland/Worcester County Local Behavioral Health Authority to monitor/inspect, at reasonable times, its program and place of business, job site, or any other location, that is related to the performance of this Agreement.

### 1.3 Confidentiality

Neither Party shall use or disclose any confidential information which would identify a client of the services provided under this Agreement for any purpose not directly connected with administration of such services, except upon written consent of the other Party and the client or, if he be a minor, his responsible parent or guardian, unless the disclosure is required by court order, or for program monitoring by an authorized State of Maryland agency.

### 1.4 Laws to be Observed

The sub-vendor shall keep fully informed of and comply with all Federal, State, and County laws, ordinances, and regulations and all orders and decrees of bodies or tribunals having any jurisdiction or authority, which in any manner affect those engaged or employed to carry out this Agreement, or which in any way otherwise affect or are applicable to the service or performance of this Grant for Services Agreement.

### 1.5 Licensure Requirements

The sub-vendor shall acquire and maintain as current all licenses and certifications appropriate to and necessary for the provision of services under this Agreement for Services. Failure or inability to

acquire and maintain current licenses and certifications shall render this Agreement for Services null and void.

**1.6 Civil Rights, Americans with Disabilities Act, and Affirmative Action**

The sub-vendor certifies that it will comply with the Civil Rights Act of 1964, Americans with Disabilities Act, section 202 of Executive Order 11246 of the President of the United States of America as amended by Executive Order 11375, and Section 13-219 of the State Finance and Procurement article, Annotated Code of Maryland.

No individual shall on the ground of race, color, national origin, creed, sex, age, marital status, religion, ancestry, physical and/or mental disability shall be excluded from participation in, or denied the benefits of, or be otherwise subjected to discrimination as part of the service or activities of the project provided by the sub-vendor. Nor shall such discrimination be practiced in the employment of personnel involved in such projects and/or services of the sub-vendor. The sub-vendor and all subcontractors shall post in conspicuous places, available to employees and applicants for employment or services, notices setting forth the provisions of this non-discrimination clause. The Worcester County Local Behavioral Health Authority has established and will maintain "methods of administration" to assure that each program or activity for which it provides local financial assistance will be operated in accordance with the compliances. The sub-vendor agrees to cooperate fully with any efforts being made or monitored by the State of Maryland.

**1.7 Prohibition of Sexual Harassment**

The sub-vendor shall operate under this Agreement so that no employee or client is subjected to sexual harassment in the workplace or in locations and situations otherwise associated with the performance of duties per the terms of this Agreement. Further, the sub-vendor shall include this clause, or a similar clause approved by the Worcester County Local Behavioral Health Authority, in all subcontracts.

The sub-vendor has primary responsibility for enforcement of these provisions and for securing and maintaining the subcontractor's full compliance with both the letter and spirit of this clause.

**1.8 Drug Free Workplace**

The sub-vendor certifies that it will provide a drug free workplace by implementing the provisions at 29 CFR 98.630. The sub-vendor also agrees to maintain a list of places where the performance of work in connection with this Grant will take place. This list shall be available for review by the Worcester County Local Behavioral Health Authority.

**2 DOCUMENTS AND RECORDS**

**2.1 Maintenance of Services Records**

The sub-vendor shall maintain all records and documents pertaining to its services under this Agreement for a period of five years from the date of final payment by the Worcester County Local Behavioral Health Authority. In the event that any litigation, claim, negotiation, audit, or other action involving the records and documents is started before the expiration of the five-year period, the records and documents shall be maintained by the sub-vendor until completion of action and resolution of all issues which arise from it, or until the end of the regular five-year period, whichever is later.

The Worcester County Local Behavioral Health Authority may substitute copies made by microfilming, photocopying, or similar methods for the original records upon prior notification and approval.

**2.2 Maintenance of records for non-expendable property**

The sub-vendor shall maintain records for non-expendable property, purchased with Grant funds for

a period of three years subsequent to the final disposition of this property. Similar terms with regard to maintenance of such records in the event of litigation, claim, negotiation, audit, or other action involving these records at the expiration of the three-year period as set forth in the above section shall be applicable to these records.

**2.3 Access to Records**

The sub-vendor shall permit duly authorized representatives of the State of Maryland and the Worcester County Local Behavioral Health Authority, at any reasonable time, the right of access to any records or documents of the sub-vendor, its subcontractors, or assignees which are pertinent to the services to be provided by the sub-vendor under this Agreement in order to make audit, examination, excerpts, and transcripts. The rights of access under this section shall not be limited to the required maintenance of records period set forth in the above section but shall last as long as the records and documents are maintained by the sub-vendor, its subcontractors, or assignees.

**2.4 Rights to Data**

The Worcester County Local Behavioral Health Authority may duplicate, use and disclose in any manner and for any purpose whatsoever, and have others do so, all data delivered under this Agreement except where such use may contravene Federal, State, or County guidelines on client confidentiality. The sub-vendor shall not affix any restrictive markings upon any data and if such markings are affixed, the Worcester County Local Behavioral Health Authority shall have the right at any time to modify, remove, obliterate, or ignore such markings.

The sub-vendor hereby grants to the Worcester County Local Behavioral Health Authority a royalty-free, nonexclusive, and irrevocable license to publish, translate, reduce, deliver, perform, dispose of and to authorize others so to do all data and materials now or hereafter covered by copyright; provided that with respect to data originated in the performance of this Agreement, such license shall be only to the extent that the sub-vendor has the right to grant such license without becoming liable to pay compensation to others because of such grant.

The sub-vendor shall exert all reasonable effort to advise the Worcester County Local Behavioral Health Authority, at the time of delivery of data furnished under this Agreement, of all invasions of the right of privacy contained therein and of all portions of such data compiled from work not composed or produced in the performance of this Agreement and not licensed under this clause.

The sub-vendor shall report to the Worcester County Local Behavioral Health Authority, promptly and in written detail, each notice or claim of copyright infringement received by the sub-vendor with respect to all data delivered under this Agreement.

**2.5 Publications**

All published materials (written, visual, or audio) prepared in connection with this Agreement shall carry a footnote acknowledging assistance received under this grant,
and that the claimed findings and conclusions do not necessarily reflect the views of the State of Maryland and/or the Worcester County Local Behavioral Health Authority. In addition, a copy of all publications must be furnished to the State of Maryland and the Worcester County Local Behavioral Health Authority.

**2.6 Insurance**

The sub-vendor will perform services with the degree of skill and judgment, which is normally exercised by recognized professionals with respect to services of a similar nature.

It is agreed that the sub-vendor shall be responsible for any loss, personal injury, deaths, and/or damages that may be done or suffered by any persons solely by reasons of the sub-vendor's service performance, negligence, or failure to perform any of the obligations which obligates him/her to perform. The sub-vendor hereby agrees to indemnify and save the State of Maryland harmless to

the extent permitted by law from any loss, cost, damages and other expenses suffered or incurred by the State of Maryland solely by reason of the sub-vendor's negligence or failure to perform any of the said obligations. The sub-vendor shall take proper safety and health precautions to protect his work, his employees, the public and the property of others from any damages or injury resulting solely from the performance of his work described herein.

The sub-vendor has in force or shall obtain, and will maintain insurance in not less than the following amounts during the performance of the services called for in this Agreement:

Workmen's Compensation Insurance - covering the sub-vendor's employees as required by Maryland law.

Comprehensive Bodily Injury and Property Damage Liability Insurance – excluding automobiles owned or hired by the sub-vendor or loaned to the sub-vendor by the State of Maryland, with limits as follows:

| | |
|---|---|
| Bodily Injury or Death: | $250,000 each person<br>$500,000 each occurrence |
| Property Damage: | $200,000 each person<br>$500,000 each occurrence |
| Professional Liability: | $200,000 per claim/person<br>$500,000 each occurrence |

**2.7 Contracts/Grant Modifications**

The Worcester County Local Behavioral Health Authority must approve, in writing, requested changes by the sub-vendor in project content, including fiscal and program changes. The following Agreement modifications will require the approval of the Worcester County Local Behavioral Health Authority and be documented as an Agreement Amendment:

(1) An increase in the total amount of Grant Funds.
(2) An increase in any single approved budget line item (if any) as set forth in Attachment – I, Compensation.
(3) A change in the cost sharing ratio.
(4) A change in the project period and project year dates.
(5) A change in sub-vendor's project.
(6) A major change in Scope of Services or service delivery (Attachment II).
(7) A major change in the Conditions of Award/Statement of Work (Attachment III).

**2.8** This Agreement shall be effective for the time period commencing on **July 1, 2025** and ending on **June 30, 2026** of the same fiscal year, unless otherwise agreed upon in writing. If funds are not appropriated or otherwise not made available to support continuation in any fiscal or calendar year the State of Maryland shall have the right to terminate this Grant and the sub-vendor is not entitled to recover any cost not incurred prior to termination.

**2.9 Equipment**

All expenditures from these grant funds shall be allowable under and in accordance with the DHMH/MDH Human Services Agreement Manual. When the contractor discontinues providing services described in the Attachment – II, Scope of Services, all equipment purchased through this contract will be returned to the Worcester County Health Department Local Behavioral Health Authority.

**2.10 Equipment Purchasing**

The Worcester County Local Behavioral Health Authority must maintain inventory lists of all equipment purchased over $100, using both state and federal funds provided by the Maryland Behavioral Health Administration. When using Worcester County Local Behavioral Health Authority funds, the Contractor agrees to provide an explanation of who is using the equipment (must be supported by grant), where the equipment is located and receipt of purchase. During the annual site visit, the Worcester County Local Behavioral Health Authority program monitor may ask for proof of purchase, and ensure the equipment is still in its intended use. The reallocation of Worcester County Local Behavioral Health Authority grant funded equipment must be approved by the Worcester County Local Behavioral Health Authority Director. If the equipment purchased with Worcester County Local Behavioral Health Authority grant funds is deemed broken or no longer usable, the Worcester County Local Behavioral Health Authority Director must be notified of the disposal, in writing, along with submission of the monthly/quarterly program report.

**2.11 Termination of Grant**

If the State of Maryland terminates this Grant for any of the aforementioned reasons, the State of Maryland will perform a final monitoring of the contract. Any money obligated under the Agreement (even if drawn down) but not needed to meet obligations incurred to the date of termination and in accordance with the approved budget, will be returned to the Worcester County Local Behavioral Health Authority.

**2.12 Submission of Program Reports**

The sub-vendor shall submit to the Worcester County Local Behavioral Health Authority quarterly expenditure and programmatic reports and an accumulative program report for the twelve (12) month period (**July 1, 2025** through **June 30, 2026**). Reports submitted by the sub-vendor to the Worcester County Local Behavioral Health Authority shall be conducted in compliance with a generally accepted reporting standard and as described in Attachment III of this Agreement. Failure to comply with this requirement could result in non-payment, which could lead to the termination of the Grant or consideration of renewal.

**2.13 Sub-Letting of Agreement**

It is mutually understood and agreed that sub-vendor shall not assign, transfer, convey, sublet or otherwise dispose of his Agreement or his right, title or interest therein, or his power to execute such Agreement, to any other person, firm, or corporation, without the previous written consent of the Worcester County Local Behavioral Health Authority, but in no case shall such consent relieve the sub-vendor from his obligations, or change the terms of the Agreement.

**3 SPECIAL REQUIREMENTS**

All requests for changes in **State Opioid Response IV (SOR IV)** programming shall be submitted in writing to the Worcester County Local Behavioral Health Authority for approval prior to implementation.

This award is based on estimated levels of state funds. If actual allocations differ from current estimates, this award may be adjusted accordingly. Services funded with these Conditions cannot be billed under Maryland's Public Behavioral Health System.

Provide the Worcester County Local Behavioral Health Authority any corrective action plans that result from a program investigation, consumer complaint, or unmet contract deliverables within 15 days of notification to the program.

The Worcester County Local Behavioral Health Authority will provide technical assistance, quality assurance and fiscal oversight to ensure that the sub-vendor develops and monitors criteria for contract performance standards; procures services; develops budgets and monitors expenses; monitors service provision; repurposes unspent grant funds to ensure best utilization of funding; conducts reviews for continued need of services performed.

Any proposed "re-purposing" of grant funds shall be discussed with and approved by the Director of the Worcester County Local Behavioral Health Authority, along with Office of Crisis and Criminal Justice Services and other appropriate executive approvals required by the Behavioral Health Administration.

Failure to comply with these Conditions of Award may result in the following, until such time that areas of non-compliance are corrected, including but not limited to:

- loss of award
- future audit exceptions
- dis-allowance of expenditures
- award reductions
- delay in payment of award funds

Compliance with these Conditions of Award will be determined through conducting on-site visits using a BHA provided monitoring tool to assess compliance with the Conditions of Award. For identified areas of non-compliance, the Worcester County Local Behavioral Health Authority shall:

- require a corrective action plan
- monitor corrective action progress
- submit the completed monitoring report to the BHA within the specified timeframe

## 4 BUDGET AND FINANCE

### 4.1 Compensation

The value of this grant is defined in Attachment – I, Compensation, which is attached hereto and made a part hereof. Payment is contingent upon availability of funding.

### 4.2 Payment/Request for Funds

The sub-vendor will be paid pursuant to the terms and conditions outlined in costs and services rendered under this Agreement. The sub-vendor must submit a completed request for payment form to the Worcester County Local Behavioral Health Authority in the format and according to the schedule specified by the Worcester County Local Behavioral Health Authority.

### 4.3 Maintenance of Fiscal Records and Audits

The sub-vendor shall maintain all fiscal records, audits, reports requested by the Worcester County Local Behavioral Health Authority and all other documents relative to the performance of services under this contract. Separate accounting systems for Agreement funds will be established and maintained including disbursements, expenditures, and time sheets.

The sub-vendor shall adopt generally accepted accounting procedures and practices and maintain books, records, documents and other evidence which sufficiently and properly reflect all direct costs of any nature, expended in the performance of this project. The sub-vendor and its subcontractors will make available such books, records, documents, and other evidence records for inspections, reviews or audits by the Worcester County Local Behavioral Health Authority and/or State of Maryland at any reasonable time.

The sub-vendor shall collect statistical data of a fiscal nature on a regular basis and make fiscal, statistical reports and statements according to times prescribed by, and on forms furnished by the Worcester County Local Behavioral Health Authority and/or State of Maryland. Failure to submit any report when due may result in suspension of funding until the report is received.

### 4.3 Payment/Request for Funds

The sub-vendor will be paid pursuant to the terms and conditions outlined in eligible expense costs and services rendered through this project. The sub-vendor must submit a completed request for

payment form to the Worcester County Local Behavioral Health Authority in the format and according to the schedule specified by the Worcester County Local Behavioral Health Authority.

**4.4 Invoicing**

Invoicing and payment schedules will be determined during the contracting process with the Worcester County Local Behavioral Health Authority. Invoices for work, services and items not on the project timeline and/or not approved by theWorcester County Local Behavioral Health Authority may result in denial of further funding. The Awardee must provide receipts and/or other documentation of expenditures and attach to invoices. Receipts and proof of payment will be required for reimbursement.

Invoices are to be submitted to:

**Worcester County Local Behavioral Health Authority**
via email worcester.lbha@maryland.gov
OR
**Worcester County Local Behavioral Health Authority**
ATTN: Worcester County Local Behavioral Health Authority Director
P.O. Box 249
Snow Hill, MD 21863

**4.5 Cost Reimbursement Contract Audits**

The sub-vendor must submit the MDH 440 (Annual Report) to the Worcester County Local Behavioral Health Authority and must certify that the reported expenditures and revenues are true and correct. The Worcester County Local Behavioral Health Authority shall carefully review the sub-vendor's MDH 440 to determine that it is correct and reasonable, and that the sub-vendor stayed within budgetary limits.

Audit requirements for cost reimbursement contracts totaling over $100,000 must be audited by the Worcester County Local Behavioral Health Authority as set forth in the information below.

A. cost reimbursement contracts totaling $100,000 or less do not need to be audited unless there are allegations of abuse of funds or suspicions of mismanagement.
B. cost reimbursement contracts totaling over $100,000 must be audited by the vendor as set forth in paragraph 4.6 - Frequency of Audits below.

**4.6 Frequency of Audits**

A. Sub-vendor contracts that have been terminated for cause or contracts with sub-vendors that have gone out of business must have audits performed and the reports completed within three months of the end of the contract period or the termination of the contract.
B. Sub-vendor contracts that have not been continued (i.e., they have simply expired) must have audits performed and the reports completed within 12 months of the end of the contract period.
C. Sub-vendor contracts that are continuing from year to year shall be audited every other fiscal year and the audit shall encompass the last two completed fiscal years. If a vendor believes that a sub-vendor may be having fiscal or other problems, the vendor shall have an audit performed as soon as possible.

**4.7 Submission of the Audit Report**

The sub-vendor shall submit to the Worcester County Local Behavioral Health Authority a completed report for Fiscal Year **2026** by **SIX MONTHS AFTER CLOSE**. The sub-vendor shall provide an annual certified financial audit report conducted by an independent accounting firm. Additionally, if the sub-vendor receives Federal Grant Funds, the sub-vendor must submit a compliance audit in accordance with the Single Audit Act of 1984, which is incorporated into this Agreement by reference. Failure to comply with these requirements shall result in termination of the Agreement.

**4.8 Audit or Examination Discoveries**

If any unauthorized expenditures, unallowable expenditures, or irregularities are discovered upon examination or audit of records and documents pertinent to the performance of services under this Agreement, the sub-vendor is responsible for such expenditures and for making any necessary reparations to the Worcester County Local Behavioral Health Authority.

**4.9 Unexpended Funds**

Any request for carryover of unexpended funds should be submitted to the Worcester County Local Behavioral Health Authority at least 30 days in advance of the termination date of the Agreement to allow for the Worcester County Local Behavioral Health Authority/State of Maryland approval and processing. The approval or disapproval of any carry over will be stated by the Worcester County Local Behavioral Health Authority and/or State (where applicable) in writing.

Unexpended funds may be reallocated to another sub-vendor or deducted from the next fiscal year's award to the original sub-vendor.

**4.10 Budget Modifications**

A budget modification is a revised budget, which restates the original budget and incorporates line-item changes desired by either the sub-vendor or the Worcester County Local Behavioral Health Authority program administration to achieve a new approved budget. A budget modification does not affect the total amount of other funding sources.

Sub-vendor may submit a budget modification request to the Worcester County Local Behavioral Health Authority program administration up to April 15th for the current fiscal year (July 1 - June 30). Sub-vendor must submit a budget modification must submit a budget modification when any original requested line item in the previously approved budget is exceeded by the greater of 10% or a total of $5,000. All non-budgeted line items that were not originally approved by the Worcester County Local Behavioral Health Authority program administration require a budget modification.

Modifying a budget without expressed Worcester County Local Behavioral Health Authority approval may be considered a breach of the Worcester County Local Behavioral Health Authority Scope of Work and Compensation agreements.

**5 TRAINING SUPPORT**

The Worcester County Local Behavioral Health Authority must maintain records of all trainings attended using both state and federal funds provided by the Maryland Behavioral Health Administration. When using Worcester County Local Behavioral Health Authority grant funds, the Contractor agrees to provide documentation of attendance following the completion of the training. If the Contractor organizes or hosts a training using Worcester County Local Behavioral Health Authority grant funds, attendance sheets and invoice/receipt of payment must be submitted with monthly/quarterly invoice request.

**6 TRAVEL SUPPORT**

The Worcester County Local Behavioral Health Authority must maintain records of all travel related expenses using both state and federal funds provided by the Maryland Behavioral Health Administration. When using Worcester County Local Behavioral Health Authority grant funds, the Contractor agrees to provide an explanation of travel and documentation of expenses, as well as any applicable receipts. If Worcester County Local Behavioral Health Authority grant funds are used for travel-related expenses, invoice/ receipt of payment must be submitted with the monthly/quarterly invoice request.

**7 FILING A GRIEVANCE**

The Worcester County Local Behavioral Health Authority recognizes that behavioral health service providers, consumers, or their family members have a right to express a concern or complaint. It is

the policy of the Worcester County Local Behavioral Health Authority to attempt to resolve concerns and complaints. The procedure for addressing a grievance is detailed below.:

A. The concern should first be addressed with the Worcester County Local Behavioral Health Authority Program Monitor.
B. If the concern persists, the provider/consumer may make a formal complaint in writing, or verbally, to the Director of the Worcester County Local Behavioral Health Authority. This should include details and information about the complaint or concern.
C. If the issue is not satisfactorily addressed, the provider/consumer may follow up with correspondence (written or verbal) to the Worcester County Health Department's Director of Planning/Quality.
D. Should the issue still not be satisfactorily addressed, the provider/consumer may initiate a grievance directly to the Maryland Behavioral Health Authority by calling 1-800-888-1965.

**8 SCOPE OF SERVICES**

The sub-vendor agrees to perform the services outlined in Attachment - II, Scope of Services, which is attached hereto and made a part hereof. The Scope of Services may be amended by mutual agreement or to meet the Conditions of Award as established by the Behavioral Health Administration.

**9 TERM**

The initial term of this Agreement shall be the time period beginning on **July 1, 2025**, and ending on **June 30, 2026.**.

**10 TERMINATION**

This Agreement shall not be terminated during its term without the mutual consent of the parties except that:

**10.1 Termination for Insufficient Funds**

If the present source of funding should be reduced or terminated, this grant shall automatically terminate at the option of the State of Maryland with verbal and written notice. If the State of Maryland/Worcester County Local Behavioral Health Authority terminates this grant, the sub-vendor is not entitled to recover any costs not incurred prior to termination.

**10.2 Termination for Default**

If the sub-vendor fails to fulfill his/her obligations under this Agreement properly and on time, or otherwise violates any provision of the Agreement, the State of Maryland/Worcester County Local Behavioral Health Authority may terminate the Agreement by written notice to the sub-vendor. The notice shall specify the acts of omission relied on as cause for termination. The State of Maryland shall pay the sub-vendor fair and equitable compensation for satisfactory performance prior to receipt of notice of termination, less the Agreement of damages caused by sub-vendor's breach. If the damages are more than the compensation payable to the sub-vendor, the sub-vendor will remain liable after termination and the State of Maryland can affirmatively collect damages.

**10.3 Termination for Convenience**

The performance of work under this Agreement may be terminated by the State of Maryland with sixty (60) days written notice in accordance with this clause in whole, or from time-time in part, whenever the Worcester County Local Behavioral Health Authority shall determine that such termination is in the best interest of the State of Maryland.

The State of Maryland will pay all reasonable costs associated with this Agreement that the sub-vendor has incurred up to the date of the termination and all reasonable costs associated with termination of the Agreement. However, the sub-vendor shall not be reimbursed for any anticipatory profits, which have not been earned up to the date of termination.

**11 BREACH**

In the event that either party breaches this Agreement resulting in damages to the other party, the principal remedy shall be the immediate termination of the Agreement, together with all other remedies set forth herein.

The waiver of either party of any breach of any provision of this Agreement of warranty or representation herein set forth shall not be construed as a waiver of any subsequent breach of the same or any other provision. The failure to exercise any right hereunder shall not operate as a waiver or such right. All rights and remedies provided for herein are cumulative

**12 INDEMNIFICATION**

To the extent permitted by law, the sub-vendor, shall indemnify and hold harmless the State of Maryland, its agent, officials, and employees, from any liability, damage, expense, cause of action, suits, claims, or judgments up to the amount of the sub-vendor's statutory limits of liability, as provided by law, arising from injury to persons, including death or personal injury or otherwise, which arises out of the acts, failures to act, to negligence of the sub-vendor, its agents and employees, in connection with or arising therefrom or incurred in connection therewith as it pertains to this Agreement, and if any judgment shall be rendered against the State of Maryland/Worcester County Local Behavioral Health Authority in any such action, the sub-vendor shall at its own expense, satisfy and discharge same, up to the amount of the sub-vendor's statutory limits of liability, as provided by law.

**13 INCLUSION OF ENTIRE AGREEMENT**

This Agreement supersedes any and all other Agreements, either oral or in writing, between the parties hereto with respect to obligations and responsibilities to one another and contains all of the covenants and agreements between the parties.

The provisions of this Agreement shall be deemed severable and if any portion shall be held invalid, illegal or unenforceable for any reason, the remainder of this Agreement shall be effective and binding on the parties.

**14 NOTICES**

Any notice required to be given pursuant to the terms and provisions hereof shall be in writing and shall be sent by certified mail, return receipt requested, postage prepaid, to the Worcester County Local Behavioral Health Authority and to sub-vendor at their respective places of business as designated from time to time by the parties.

**15 LAW GOVERNING AGREEMENT**

The validity, interpretation and performance of this Agreement shall be governed by and construed in accordance with the laws of the State of Maryland.

This Contract is subject to the policies of the Maryland Department of Health as incorporated in the Human Services Agreements Manual. The validity, interpretation and performance of this Contract shall be governed by and construed in accordance with the laws of the State of Maryland.

IN WITNESS WHEREOF, the parties have executed this Memorandum of Understanding as of the day and year first above written.

**FOR WORCESTER COUNTY LOCAL BEHAVIORAL HEALTH AUTHORITY**

WITNESS: _____ BY: _____ 6-27-25
(Signature) (DATE)

Shylia Tingle, MPsy
(Type Name)

Director
(Title)

**FOR WORCESTER COUNTY JAIL**

WITNESS: _____ BY: _____ 7-1-25
(Signature) (DATE)

Timothy Mulligan
(Type Name)

Warden
(Title)

**FOR WORCESTER COUNTY HEALTH DEPARTMENT**

WITNESS: _____ BY: _____ 7/1/2025
(Signature) (DATE)

Rebecca Jones, RN, BSN, MSN
(Type Name)

Health Officer
(Title)

**FOR WORCESTER COUNTY COMMISSIONERS**

WITNESS: _____ BY: _____
(Signature) (DATE)

Theodore J. Elder
(Type Name)

President
(Title)

**WORCESTER COUNTY LOCAL BEHAVIORAL HEALTH AUTHORITY**
**Worcester County Health Department**
**State Opioid Response IV (SOR IV)**
**COMPENSATION**

**Amount of Grant.** The value of this grant is not to exceed **$23,673 for direct costs** for the fiscal year, commencing **July 1, 2025** and ending **June 30, 2026**. Grant-funded services are ineligible for fee-for-service reimbursement by the Maryland Public Behavioral Health System. **THIS IS A COST REIMBURSEMENT CONTRACT. FUNDING FOR THIS PROJECT COMES FROM THE SAMHSA FEDERAL GRANT AWARD.** Expenditures will be reviewed with Worcester County Local Behavioral Health Authority staff, and Worcester County Health Department program staff no less than quarterly.

**Payment Terms.**
The sub-vendor shall submit a request for reimbursement in the form of an invoice, accompanied by a MDH 437 form, Request for Payment, and a MDH 438, statement of budgeted and actual expenditures, for each quarter of the fiscal year. The invoice shall be for actual allowable costs for goods or services rendered under the grant as defined in Attachment II – Scope of Services. The amount of the invoice may not exceed the actual costs to the sub-vendor for the period covered by the invoice.

This invoice shall conform to State Standards and at minimum:

> Every invoice should clearly show the name and address of the agency or agency being billed. The invoice must sufficiently describe the goods or services provided and for which reimbursement is sought, including the date that the goods or services were rendered and the date of invoice. Each invoice must contain the name, remittance address, and federal taxpayer identification number of the sub-vendor or vendor providing the service. Each invoice must accompany a MDH 437 and MDH 438 form.

With the MDH 438 statement of budgeted and actual expenditures submitted with the invoice, the sub-vendor shall demonstrate expenditures in accordance with the submitted budget. The sub-vendor shall demonstrate that all **State Opioid Response IV (SOR IV)** program grant monies are spent within the specified grant period.

Invoices for the first, second, and third quarters of the fiscal year may not be submitted until after the end of the quarter. An invoice for the fourth quarter must be submitted before the end of the fourth quarter. At the end of the fiscal year, the sum of the quarterly invoices may not exceed the value of the grant. In any quarter, if the actual costs exceed one-fourth of the total amount of the grant, the sub-vendor may, but is not required to, submit an invoice for only one-fourth of the annual total.

If the initial monitoring visit requires the submission of a corrective action plan, payment will be withheld until the Worcester County Local Behavioral Health Authority determines that the corrective action plan has been successfully completed.

The sub-vendor shall submit a MDH 440 form, a final statement of budgeted and actual expenditures for the term of the contract, by July 15, 2026.

**Reduction or Withholding of Payment Due to Noncompliance or Failure to Provide Contracted Services:**

The Worcester County Local Behavioral Health Authority reserves the right to reduce and/or withhold payment of an invoice if the sub-vendor has failed to comply in any material respect with Attachment II - Scope of

Services. Compliance will be determined by the program monitor and will be documented in the program monitoring report. The sub-vendor will be notified in writing, within ten days of receipt of the invoice, of the total amount withheld and the reason for the reduction and/or withholding of payment. If the sub-vendor is required to submit a corrective action plan (CAP), payment may be withheld until the Worcester County Local Behavioral Health Authority has determined that the CAP has been successfully completed.

**Eligible Use of Funds**

The Behavioral Health Administration has stated that **State Opioid Response IV (SOR IV)** funds shall be used for:

These funds are reserved exclusively for activities and support related to the population as outlined in this contract and shall not be used for any other purpose. The BHA intends that these funds are limited to use for members of the Public Behavioral Health System (PBHS) receiving substance use disorder (SUD) and/or mental health (MH) services.

- Suboxone and Naltrexone medication costs
- Drug tests, and medical supplies
- Behavioral Health Manager
- Peer Recovery Support Specialist
- Coordinator of Special Programs
- Prescriber costs

**Ineligible Use of Funds**

The Behavioral Health Administration has stated that **State Opioid Response IV (SOR IV)** funds shall not be used for:

- Funds shall not be used for Medical withdrawal (detoxification). Medical withdrawal (detoxification) is not the standard of care for an OUD, because it is associated with a high relapse rate, and significantly increases an individual's risk for opioid overdose and death if opioid use is resumed. Therefore, medical withdrawal (detoxification) when done in isolation is not an evidence-based practice (EBP) for OUD. Therefore, if medical withdrawal (detoxification) is performed, it must be accompanied by injectable extended-release naltrexone to protect such individuals in relapse from opioid overdose and improve treatment outcomes.
- Funds shall not be used for Medical withdrawal (detoxification). Medical withdrawal (detoxification) is not the standard of care for an OUD, because it is associated with a high relapse rate, and significantly increases an individual's risk for opioid overdose and death if opioid use is resumed. Therefore, medical withdrawal (detoxification) when done in isolation is not an evidence-based practice (EBP) for OUD. Therefore, if medical withdrawal (detoxification) is performed, it must be accompanied by injectable extended-release naltrexone to protect such individuals in relapse from opioid overdose and improve treatment outcomes.
- Funds shall not be used to provide services that are reimbursable under Maryland's Public Behavioral Health System or by private Insurers.
- Funds shall not be used to pay for promotional items including, but not limited to, clothing and commemorative items such as pens, mugs/cups, folders/folios, lanyards, and conference bags.
- Funds shall not be used to pay for the purchase or construction of any building or structure to house any part of the program. Minor alterations and renovations (A&R) Must receive prior approval from the SOR Project Director.
- Funds shall not be used to make direct payments to individuals to enter treatment or continue to participate in prevention or treatment services.
- Funds shall not be used to pay the salary of an individual at a rate in excess of Executive Level II, which is $221,900. This amount reflects an individual's base salary exclusive of fringe and any income

that an individual may be permitted to earn outside of the duties to your organization. This salary limitation also applies to subrecipients under a grant or cooperative agreement.
- Funds shall not be used to provide inpatient treatment or hospital-based detoxification services. Residential services are not considered to be inpatient or hospital-based services.
- Funds shall not be used, directly or in affiliation with safe use sites.
- Funds shall not be used to purchase sterile needles or syringes for the hypodermic injection of any illegal drug.
- Funds shall not be used to purchase, procure, or distribute pipes or cylindrical objects intended to be used to smoke or inhale illegal scheduled substances.
- Funds shall not be used to purchase firearms.
- Funds shall not be used to pay for housing other than recovery housing, which includes application fees and security deposits.
- Funds shall not be used to substitute or supplant federally funded projects or grants unless acknowledged and approved in the Federal Notice of Award. Any funds used to "supplement" existing projects, must be clearly identified and reflected in the Statement of Work as a "supplement" to existing budgets.
- Funds shall not be used to purchase gift cards.
- Funds shall not be used to pay for legal services.

**Financial Audits**

Consistent with state law and regulations, the Maryland Department of Health Office of the Inspector General periodically conducts audits of health care providers to ensure that state funds have been expended in accordance with the Maryland Department of Health guidelines. The Worcester County Health Department is a local health department and health care provider, and the Behavioral Health Program is part of the health department. The Worcester County Health Department and its Behavioral Health Program are subject to periodic audits by the Office of the Inspector General.

Payment is contingent upon availability of funding.

| | |
|---|---|
| Timothy Mulligan, Warden, Worcester County Jail | 7-1-25<br>Date |
| Shylia Tingle, Director, Worcester County Local Behavioral Health Authority | 6-27-25<br>Date |
| Rebecca Jones, Health Officer, Worcester County Health Department | 7/17/2025<br>Date |
| Theodore J. Elder, President, Worcester County Commissioners | Date |

# WORCESTER COUNTY LOCAL BEHAVIORAL HEALTH AUTHORITY

## State Opioid Response SOR-IV
## SCOPE OF SERVICES

Provider: Worcester County Jail

Monitoring Agency: Worcester County Local Behavioral Health Authority

Contracting Period: Fiscal Year 2026; July 1, 2025 - June 30, 2026

| REQUIREMENTS | METHOD | FREQUENCY | COMPLIANCE RATING YES/NO | COMPLIANCE FINDINGS |
|---|---|---|---|---|
| 1. The grantee shall submit a number of individuals entering detention screened for OUD and StimUD.<br>Goal: 99% screened | Review supported documentation and records | Monthly reports are due to the Local Behavioral Health Authority by the 15th of every month.<br><br>Annually, not later than July 15, 2026. | | |
| 2. The grantee shall submit monthly reports required by the Behavioral Health Administration (BHA). Performance indicators for the award are reported on a form created by BHA, a "hard copy" of which is attached in the Excel version and emailed to the Local Behavioral Health Authority. The LBHA will email the report to BHA. | Review monthly reports | Monthly reports are due to the Local Behavioral Health Authority by the 15th of every month.<br><br>Annually, not later than July 15, 2026. | | |
| 3. The grantee shall provide a percentage of individuals who screen positive for OUD and StimUD that are assessed.<br>Goal: 95% | Review supported documentation and records | Monthly reports are due to the Local Behavioral Health Authority by the 15th of every month.<br><br>Annually, not later than July 15, 2026. | | |
| 4. The grantee shall provide a percentage of individuals who | Support/review documentation | Monthly reports are due to the Local Behavioral | | |

| REQUIREMENTS | METHOD | FREQUENCY | COMPLIANCE RATING YES/NO | COMPLIANCE FINDINGS |
|---|---|---|---|---|
| screen positive for OUD and StimUD that are referred to appropriate treatment for their diagnosis, including to begin/or continue MOUD treatment during incarceration where applicable. Goal: 99% | | Health Authority by the 15th of every month.<br><br>Annually, not later than July 15, 2026. | | |
| 5. The grantee shall provide all individuals with a diagnosis of OUD and/or StimUD continued MOUD treatment during incarceration. | Support/review Documentation | Monthly reports are due to the Local Behavioral Health Authority by the 15th of every month.<br><br>Annually, not later than July 15, 2026. | | |
| 6. The grantee shall submit a percentage of individuals who receive Narcan Kits upon reentry to the community.<br>Goal: 99% | Review supported documentation and records | Monthly reports are due to the Local Behavioral Health Authority by the 15th of every month.<br><br>Annually, not later than July 15, 2026. | | |
| 7. The grantee shall have a protocol for complaints filed by or on behalf of a consumer. The grantee is required to report to the LBHA any compliments received and their resolution on a periodic basis. | [Review of Policies and Procedures.] Examination of prominent display in accessible centralized location of the written description of the grievance procedure.<br><br>Review of the grievance reports filed with LBHA. | Annually, not later than July 15, 2026. | | |
| 9. The grantee shall submit an end-of-year report by Annually, not later than July 15, 2026. | Review end-of-term reports | Annually, not later than July 15, 2026. | | |

**Agreement**
The Grantee agrees to perform the services outlined in the Scope of Services. The Scope of Services may be amended by mutual agreement or to meet the Statement of Work and Conditions of Award as established by the Behavioral Health Administration.

| | |
|---|---|
| Timothy Mulligan, Warden, Worcester County Jail | Date 7-1-25 |
| Ivonne Lomax, LBHA Program Monitor | Date 6-27-25 |
| Shylia Tingle, LBHA Program Director | Date 6-27-25 |

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**Maryland Department of Health**
**Behavioral Health Administration**

**AWARD INFORMATION**

| | |
|---|---|
| **Award Recipient** | Worcester County Health Department |
| **Program/Initiative** | MOUD in Detention Center |
| **Award Name** | 12. SOR IV |
| **BHA Award Number** | BH422SOR |
| **Total Award Amount** | $383,887<br>July 1, 2025 to September 29, 2025 - $61,979<br>September 30, 2025 to June 30, 2025 - $321,908 |
| **BHA Program Cost Allocation (PCA) Code** | MS475<br>MS476 |
| **F# (LBHA/LAA)** | F871N |
| **BHA Division & Office** | 20. Treatment & Recovery - SOR |
| **Health Factor**<br>Click on "Health Factor" link for more information | Health Infrastructure |
| **Award Period** | July 1, 2025 - June 30, 2026 |
| **Award Recipient Program/Initiative Contact Person & Email Address** | Shylia Tingle<br>shylia.tingle@maryland.gov<br><br>Ivonne Lomax<br>ivonne.lomax@maryland.gov |
| **BHA Program/Initiative Contact Person & Email Address** | Brandy James<br>brandy.james@maryland.gov |

**SECTION 1. PROGRAM/INITIATIVE SUMMARY**

The purpose of the detention center MOUD (Medication Assisted Treatment for Opioid Use Disorder) treatment program is to provide incarcerated individuals with jail-based treatment while they are incarcerated; support successful reentry to the community; and make connections to community-based providers for continued treatment. The MOUD program provides FDA-approved Medication-Assisted Treatment (MAT) to eligible individuals in the county detention center who are diagnosed with Opioid Use Disorder (OUD) and/or Stimulant Use Disorder (StimUD). Treatment will follow evidence-based guidelines and practices.

**SECTION 2. ACTIVITIES/SERVICES**

The activities/services include, but are not limited to:

InScreeningScreening is a preliminary evaluation that attempts to determine whether key features of drug abuse are present in an individual.

Assessment Assessment is a thorough evaluation designed to definitively establish the presence or absence of a diagnosable drug abuse problem.

Medication Services medications approved by the FDA for the treatment of OUD: buprenorphine, methadone, and naltrexone. All three of these treatments have been demonstrated to be safe and effective.

Peer Support Peer support refers to a system where individuals with shared experiences offer each other encouragement, advice, and emotional help. It's based on the understanding that people facing similar challenges can connect on a deeper level and learn from each other's experiences.Peers offer resources and referrals to social services and treatment programs

Data Collection/Quality ImprovementThe GPRA assessment, mandated by the Government Performance and Results Act (GPRA), is a tool used to evaluate the performance of federally funded programs, particularly in the areas of substance abuse and mental health. It involves collecting data on client demographics, substance use, living conditions, and other relevant factors to measure client outcomes and program effectiveness. The GPRA assessment helps agencies track progress, identify areas for improvement, and demonstrate the impact of their programs.

Recovery Support ServicesRecovery Support Services are non-clinical services that assist individuals and families to recover from alcohol or drug problems. They include social support, linkage to and coordination among allied service providers, and a full range of human services that facilitate recovery and wellness contributing to an improved quality of life.

**SECTION 3. PERFORMANCE MEASURES AND BENCHMARKS**

Following are the performance measures and benchmarks for the award period.

| **General Performance Measures** |
|---|

| **Performance Measure** | **Benchmark for Award Period** |
|---|---|
| Number of individuals who enroll in MOUD treatment in the detention center - | Goal: 80 |
| Screening | |

ITEM 4

| Performance Measure | Benchmark for Award Period |
|---|---|
| Number of individuals entering detention screened for OUD and StimUD - (Responsible entities: WCDC, medical provider) | Goal: 99% screened |
| Assessment | |
| **Performance Measure** | **Benchmark for Award Period** |
| Percentage of individuals who screen positive for OUD and StimUD are assessed (Responsible entities: WCDC, medical provider)<br><br>Insert measure | - Goal: 95% |
| Medication Services | |
| **Performance Measure** | **Benchmark for Award Period** |
| Percentage of individuals who screen positive for OUD and StimUD will be referred to appropriate treatment for their diagnosis, including to begin/or continue MOUD treatment during incarceration where applicable. | - Goal: 99% |
| Care Coordination/Management | |
| **Performance Measure** | **Benchmark for Award Period** |
| Number of individuals who received case management services as defined in the Performance Requirements Section - | Goal: 95% |
| Peer Support | |
| **Performance Measure** | **Benchmark for Award Period** |
| Percentage of MOUD-enrolled individuals who received peer support<br><br>Average number of peer encounters per enrolled individual | - Goal: 95%<br><br>- Goal: 2 encounters per enrollee |
| Recovery Support Services | |

ITEM 4

| Performance Measure | Benchmark for Award Period |
|---|---|
| Percentage of enrolled participants referred to community re-entry support services - | Goal: 95% |
| Data Collection/Quality Improvement | |
| **Performance Measure** | **Benchmark for Award Period** |
| Number of GPRAs are submitted within four days of the client's first dosing | - Goal: 80% |

**SECTION 4. REPORTING**

The Progress reports are due by the 15th of every month following the monthly performance period. For example, performance data collected from January 1-31 will be due on February 15th to the data platform specified by BHA. The Monthly Expense Reports are due by the 15th of every month following the monthly performance period. For example, expenses incurred/charged from January 1-31 will be due on February 15th to the data platform specified by BHA - https://marylanddohmh.qualtrics.com/jfe/form/SV_1T8jJFNRLIuODZ4

BHA reserves the right to change the reporting frequency and format and will notify LBHAs/CSAs no later than 60 days before the close of the quarter for the subsequent reporting period. If reporting deadlines are missed, BHA may place the Award Recipient on a Corrective Action Plan.

BHA intends to host programmatic meetings to discuss program achievements and opportunities within and across jurisdictions. The LBHA/LAA/CSA must make staff available to participate in these discussions.

**GPRA Reporting**

All SOR funded GPRA eligible programs will be required to conduct the following GPRA related activities: introducing the GPRA evaluation to all SOR-funded clients, completing the participation agreement with each client, conducting the GPRA interview(s), submitting the signed participation agreement and client contact form, and submitting the completed interview(s) to the SOR Evaluation Team via the web-based platform.

**GPRA-eligible initiatives include** Crisis Beds, EMOCHA, Hub and Spoke, Intensive Care Coordination, Medication Adherence, MOUD in Detention Centers, OUD MEETS, Peer Recovery Supports, Recovery Residences

**(1) GPRA Performance Requirements**:

a. GPRA baseline interviews are completed on a minimum of 80% of clients who are enrolled in GPRA-eligible services.
b. Baseline interviews are completed on 100% of clients who agree to participate in GPRA within 3 days following enrollment in a residential program or 4 days following enrollment in a non-residential program and uploaded to the Evaluation Team.
c. Signed Participation Agreements (signed by the provider) are submitted to the evaluation team on 100% of clients served in the GPRA-eligible program. Those clients who decline participation in the GPRA evaluation will need to be signed by the provider and then submitted to the evaluation team.

**This is not a GRPA-eligible initiative.**

**(2) Trauma Informed Care Assessment:** All SOR-funded programs will be required to participate in the following trauma-informed care activities: attend the Trauma Informed Organizational Assessment Tool

(TIOA) training and other technical assistance events and develop an organizational trauma-informed care action plan.

**Trauma Informed Care Performance Requirements:**

a. SOR-funded programs will be trained on and administer the Trauma Informed Organizational Assessment Tool (TIOA)
b. SOR-funded organizations will develop an Organizational Trauma Informed Care Action Plan
c. SOR-funded partner organizations will demonstrate improvement in the adoption and implementation of Trauma Informed and Healing Centered practices

**(3) Quarterly Evidence Based Practice Reporting:** The LAA/LBHA/CSA and SOR contractors must monitor the direct service providers to ensure interventions are adhering to the proposed EBP(s). All SOR funded programs will be required to provide quarterly updates on the implementation and adherence of EBPs that are delivered to individuals receiving prevention, treatment, and recovery services. The quarterly reporting is required to be completed by providers or staff of SOR funded initiatives.

**Quarterly Evidence-Based Practice Performance Requirements:**

a. Submit a quarterly EBP report to the web-based platform on a quarterly basis. The following components are an example of elements to be collected:
    i. Name of the EBP
    ii. Initiative/Program where the EBP is implemented and being utilized
    iii. Barriers to implementing the EBP, if any
    iv. Process for ensuring interventions adhere to intended EBP
    v. Description of, and reasons for any adaptations made to EBPs
    vi. Mechanisms used to provide ongoing EBP training to providers
    vii. EBP resources used for receiving technical assistance (TA) support
    viii. Plans for any future EBP implementation
    ix. Other - to be determined based on the discretion of BHA

**SECTION 5. OVERSIGHT AND MONITORING**

- The Behavioral Health Administration will provide technical assistance, quality assurance and fiscal oversight to ensure that the Grantee, develops and monitors criteria for contract performance standards; procures services; develops budgets and monitors expenses; monitors service provision; repurposes unspent grant funds as appropriate to ensure best utilization of funding; conducts reviews for continued need of services performed.
- If services are provided by a sub-vendor, the LBHA/CSA must have a sub-vendor contract that outlines expectations for the program, including service delivery, performance measures and outcomes, and reporting frequency and format. They must also have a sub-vendor budget for each SOW.
- The LBHA/CSA shall conduct, as needed, on-site visits using a monitoring tool to assess for compliance with the BHA Conditions of Award. If areas of non-compliance are identified, the Grantee shall notify the BHA contract monitor and the sub-vendor of the non-compliance, require the sub-vendor submit a corrective action plan (CAP), the Grantee shall monitor the corrective action plan progress, and the Grantee shall submit the completed monitoring report to the BHA Contract Monitor.
- *Failure to comply with these Conditions of Award may result in the following, including but not limited to: loss of award, future audit exceptions, dis-allowance of expenditures, award reductions, and/or delay in payment of award funds, until such time that areas of non-compliance are corrected.*

## SECTION 6. BUDGET

**The Local Authorities, Statewide initiatives, and sub-vendors** will complete the SAMHSA budget template (SF424-F) and attach it to this COA/SOW document. Please follow the instructions on how to download and complete the SAMHSA budget.

If the sub-vendor budget changes during the year, the Award Recipient is required to submit the updated sub-vendor budget to the BHA contract monitor. The SOW does not need to be updated to reflect the revised sub-vendor budget.

| MDH Object Code | Project/Service Breakdown | Total FY 26 Budget | NOTES/DETAILS |
|---|---|---|---|
| 0881 | Purchase of Care | 294,373 | Purchase of Service contract with the Worcester County Health Department to provide MOUD case management, suboxone and naltrexone treatment, addictions counseling and peer support. |
| 0896 | Human Service Contracts | 54,615 | Human Service Agreement contract with the Worcester County Jail to screen and identify inmates needing MOUD treatment in the jail ($23,673), and Human Service Agreement contract with the Wicomico County Health Department to provide methadone MOUD treatment to inmates in the jail ($30,942) |
| | **Total Direct Costs** | **$348,988 -** | |
| 0856 | Indirect Cost (10% of total award) | 34,899 | Standard 10% Indirect Charge directly to the Worcester County Health Department to support Administrative Cost |
| | **Total Costs** | **$383,887 -** | |

## CONDITIONS OF AWARD

**Definitions**

1. **Award Letter** - the letter from BHA to the principal Award Recipient specifying the value and tenure of the grant that has been awarded.
2. **Award Recipient** - An entity or jurisdiction to which an award has been made by BHA and has assumed responsibility for the overall administration and management of the awarded funds.
3. **Award Period** - the period of the Award as set forth in the Award Letter
4. **BHA** – Behavioral Health Administration.
5. **Report** – A written record submitted to BHA, in the form and manner prescribed, on which the Award Recipient reports on the activities undertaken during a specified timeframe (i.e., monthly, quarterly etc.).
6. **Statement of Work (SOW)** - A SOW is a formal document that provides direction and details to the vendor or contractor about how the work should be performed, under what conditions, timeframes for accomplishment, frequency, and outcomes/outputs. (Unless otherwise noted, BHA-required SOWs shall generally be Performance-Based in nature.)

**SOR-IV PROGRAM-SPECIFIC DEFINITIONS**

**a. State Opioid Response grant (SOR-IV) -** The purpose of this program is to address the overdose crisis, driven primarily by illicitly manufactured fentanyl, by providing resources to states and territories for increasing

access to U.S. Food and Drug Administration (FDA)-approved medications for the treatment of opioid use disorder (MOUD), and for supporting the continuum of prevention, harm reduction, treatment, and recovery support services for opioid use disorder (OUD) and other concurrent substance use disorders. The State Opioid Response (SOR) program also supports the continuum of care for stimulant misuse and use disorders, including those involving cocaine and methamphetamine.

**b. Opioid Use Disorder (OUD) -** a chronic use of opioids that causes clinically significant distress or impairment. Symptoms of this disease include an overpowering desire to use opioids, increased opioid tolerance, and withdrawal syndrome when opioids are discontinued.

**c. Stimulant Use Disorder** - the continued use of stimulants, such as cocaine, crack cocaine, MDMA, and methamphetamine, or prescription stimulants like Ritalin and Adderall, despite harm to the user.

**d. Substance Use Disorder (SUD)** - A medical illness consisting of a cluster of cognitive, behavioral, and physiological symptoms caused by repeated misuse of a substance or substances. Characterized by clinically significant impairments in health, social function, and impaired control over substance use.

**e. Medication for Opioid Use Disorder (MOUD)** - Buprenorphine, methadone, and naltrexone are the most common medications used to treat OUD. These medications relieve the withdrawal symptoms and psychological cravings that cause chemical imbalances in the body. Medications used are evidence-based treatment options and do not just substitute one drug for another.

**f. Evidence-Based Practices** - Evidence-based practice in positive behavior support is defined as the integration of rigorous science-based knowledge with applied expertise driven by stakeholder preferences, values, and goals within natural communities of support.

**g. Culturally Adapted Practices -** Refer to the systematic modification of an EBP that considers language, culture, and context in a way that is compatible with the clients' cultural patterns, meaning, and values.

**h. *Community-Defined Evidence Practices*** (CDEPs) - Are practices that communities have shown to yield positive results as determined by community consensus over time, and which may or may not have been measured empirically but have reached a level of acceptance by the community.

**i. Trauma-Informed Care -** Recognizes and intentionally responds to the lasting adverse effects of experiencing traumatic events. Trauma-informed care is defined through six key principles: Safety: participants and staff feel physically and psychologically safe; Peer support: peer support and mutual self-help as vehicles for establishing safety and hope, building trust, enhancing collaboration, and utilizing their lived experience; Trustworthiness and Transparency: decisions are conducted with the goal of building and maintaining trust; Collaboration and Mutuality: importance is placed on partnering and leveling power differences; Cultural, Historical, & Gender Issues: culture and gender-responsive services are offered while moving beyond stereotypes/biases; and Empowerment, Voice and Choice: organizations foster a belief in the primacy of the people who are served to heal and promote recovery from trauma. It is critical recipients promote the linkage to recovery and resilience for those individuals and families impacted by trauma.

These **Conditions of Award (COA)** set out the standard conditions and terms for all BHA awards and will be applied to the Programs/Initiatives outlined in the Award Letter and related, approved budget(s) for each jurisdiction/organization.

Expenditures and reporting shall be in accordance with the Human Services Agreements Manual, Public Behavioral Health Systems Manager Manual, and BHA FY26 planning and fiscal guidelines.

All vendors and sub-vendors rendering services under this award shall comply with all applicable federal, state, and local ordinances, laws, regulations; BHA guidance; Medicaid or Departmental transmittals, guidelines, orders, Administrative Services Organization (ASO) Provider Alerts, and Provider Manual instructions governing these programs. This includes any and all program or service descriptions, specific staffing requirements, and associated staff credentials as they relate to the Public Behavioral Health System or Medicaid services in general and to the programs and services funded under this award in particular.

**SOR IV Ineligible Use of Funds:**

- Funds shall not be used for Medical withdrawal (detoxification). Medical withdrawal *(detoxification)* is not the standard of care for an OUD, because it is associated with a high relapse rate, and significantly increases an individual's risk for opioid overdose and death if opioid use is resumed. Therefore, medical withdrawal *(detoxification)* when done in isolation is not an evidence-based practice *(EBP)* for OUD. Therefore, if medical withdrawal *(detoxification)* is performed, it must be accompanied by injectable extended-release naltrexone to protect such individuals in relapse from opioid overdose and improve treatment outcomes.
- Funds shall not be used to provide services that are reimbursable under Maryland's Public Behavioral Health System or by private Insurers.
- Funds shall not be used to pay for promotional items including, but not limited to, clothing and commemorative items such as pens, mugs/cups, folders/folios, lanyards, and conference bags.
- Funds shall not be used to pay for the purchase or construction of any building or structure to house any part of the program. Minor alterations and renovations (A&R) Must receive prior approval from the SOR Project Director.
- Funds shall not be used to make direct payments to individuals to enter treatment or continue to participate in prevention or treatment services.
- Funds shall not be used to pay the salary of an individual at a rate in excess of Executive Level II, which is $221,900. This amount reflects an individual's base salary exclusive of fringe and any income that an individual may be permitted to earn outside of the duties to your organization. This salary limitation also applies to subrecipients under a grant or cooperative agreement.
- Funds shall not be used to provide inpatient treatment or hospital-based detoxification services. Residential services are not considered to be inpatient or hospital-based services.
- Funds shall not be used, directly or in affiliation with safe use sites.
- Funds shall not be used to purchase sterile needles or syringes for the hypodermic injection of any illegal drug.
- Funds shall not be used to purchase, procure, or distribute pipes or cylindrical objects intended to be used to smoke or inhale illegal scheduled substances.
- Funds shall not be used to purchase firearms.
- Funds shall not be used to pay for housing other than recovery housing, which includes application fees and security deposits.
- Funds shall not be used to substitute or supplant federally funded projects or grants unless acknowledged and approved in the Federal Notice of Award. Any funds used to "supplement" existing projects, must be clearly identified and reflected in the Statement of Work as a "supplement" to existing budgets.
- Funds shall not be used to purchase gift cards.
- Funds shall not be used to pay for legal services.

Funds may be not used to substitute or supplant federally funded projects or grants unless acknowledged and approved in the Federal Notice of Award.

Any funds used to supplement existing projects must be clearly identified and reflected in the Statement of Work as a supplement to existing budgets.

**Funds shall not be used to support, in whole or part, services that are otherwise reimbursable with state or federal funds through the PBHS Fee-for-Service (FFS) or Maryland Medicaid. Any vendor or sub-vendor shall actively seek reimbursement for such services from the PBHS, Maryland Medicaid, or other state and local funding authorities, as applicable, and may not duplicate or supplant existing funded services or programs with grant funds from this award.**

**Any program income must be used for the purposes and under the conditions of this award.**

Funds appropriated to support any Programs/Initiatives covered under this Condition of Award must have a specific Statement of Work that easily identifies line items in the approved budget. This includes noting the position(s), services and/or miscellaneous line items being funded and providing a detailed timeline of when certain benchmarks will be met.

Recipients of federal funding must be aware of and follow all federal grant requirements and federal guidance as outlined below, whether specifically incorporated or not.

Unless specifically authorized by BHA, no state or federal funds of any kind may be used in support of any lobbyist or lobbying activities

SOR IV Special Terms:

- SOR funds *shall not* be utilized for services that can be supported through other accessible sources of funding such as other federal discretionary and formula grant funds, (e.g., HHS, CDC, CMS, HRSA, and SAMHSA), DOJ (OJP/BJA)), and non-federal funds, third party insurance, and sliding scale self-pay among others.
- SOR funds for treatment and recovery support services *shall only be utilized to provide services to individuals that specifically address opioid or stimulant misuse issues.* If either an opioid or stimulant misuse problem (history) exists concurrently with other substance use, all substance use issues may be addressed. Individuals who have no history of or no current issues with opioids or stimulants misuse shall not receive treatment or recovery services with SOR grant funds.
- Funds *may not* be expended through the grant or a sub-award by any agency that would deny any eligible client, patient or individual access to their program because of their use of FDA-approved medications for treatment of substance use disorders (e.g., methadone, buprenorphine products including buprenorphine/naloxone combination formulations and buprenorphine mono-product formulations, naltrexone products including extended-release and oral formulations or long-acting products such as extended-release injectable or implantable buprenorphine.) Specifically, patients must be allowed to participate in methadone treatment rendered in accordance with current federal and state methadone dispensing regulations from an Opioid Treatment Program and ordered by a physician who has evaluated the client and determined that methadone is an appropriate medication treatment for the individual's opioid use disorder. Similarly, medications available by prescription or office-based implantation must be permitted if it is appropriately authorized through prescription by a licensed prescriber or provider. In all cases, MOUD must be permitted to be continued for as long as the prescriber or treatment provider determines that the medication is clinically beneficial. Recipients must assure that clients will not be compelled to no longer use MOUD as part of the conditions of any programming if stopping is inconsistent with a licensed prescriber's recommendation or valid prescription.
- SAMHSA grant funds may not be used to purchase, prescribe, or provide marijuana or treatment using marijuana. See, e.g., 45 CFR § 75.300(a) (requiring HHS to ensure that Federal funding is expended in full accordance with U.S. statutory and public policy requirements); 21 U.S.C. 812(c)(10) and 841 (prohibiting the possession, manufacture, sale, purchase or distribution of marijuana).
- ***Contingency Management (CM) must be approved by the SOR Project Director before implementation***. To mitigate the risk of fraud and abuse, while also promoting an EBP, recipients who plan to implement CM interventions as part of their SOR grant will be required to comply with special conditions before the implementation of CM. The SOR Project Director will provide the guidelines. Contingencies may be used to reward and incentivize treatment compliance. Clients may not receive contingencies totaling more than $75 per budget period. No person shall market the availability of a CM Incentive to induce a patient to receive federally reimbursable items or services or to receive such items and services from a particular provider or supplier.
- General Provisions under Departments of Labor, Health and Human Services, and Education, and Related Agencies Appropriations Act Public Law 117-328, Consolidated Appropriations Act, 2023, Division H, Title V, Section 526, notwithstanding any other provision of this Act, ***no funds***

***appropriated in this Act shall be used to purchase sterile needles or syringes for the hypodermic injection of any illegal drug.*** Provided, that such limitation does not apply to the use of funds for elements of a program other than making such purchases if the relevant state or local health department, in consultation with the Centers for Disease Control and Prevention, determines that the state or local jurisdiction, as applicable, is experiencing, or is at risk for, a significant increase in hepatitis infections or an HIV outbreak due to injection drug use, and such program is operating in accordance with state and local law.

- Recipients must also comply with SAMHSA's Standards for Financial Management and Standard Funding Restrictions in **Section H** of the Application Guide.
- All training, conference, and travel activities must first be approved by the SOR Project Director.
- Minor alterations and renovations (A&R) must receive prior approval by the SOR Project Director. Minor A&R may not include structural change (e.g., to the foundation, roof, floor, or exterior or loadbearing walls of a facility, or extension of an existing facility) to achieve the following: Increase the floor area; and/or change the function and purpose of the facility.
- Non-Federal recipients that expend $750,000 or more in federal awards during the recipient's fiscal year must have a single or program-specific audit conducted for that year in accordance with the provisions of 45 CFR § 75.501. Guidance on determining Federal awards expended is provided in 45 CFR §75.502. Recipients are responsible for submitting their Single Audit Reports and workbooks (SF-SAC) electronically to the Federal Audit Clearinghouse (FAC) within the earlier of 30 days after receipt or nine months after the FY's end of the audit period. The FAC operates on behalf of the OMB.
- SOR funds shall not be utilized to provide incentives to any Health Care Professionals for receipt of any type of Professional Development Training.

- Failure to comply with these Conditions of Award may result in the following, including but not limited to, loss of award, future audit exceptions, dis-allowance of expenditures, award reductions, and/or delay in payment of award funds, until such time that areas of non-compliance are corrected.

**Statement of Work and Sub-Vendors**

In addition to the COA, each grant award document contains a **Statement of Work (SOW)**, which details the goals/objectives, method of delivery of such programs/services, expected outcomes/outputs/performance benchmarks, and timeframes for performance. These programmatic details are designed to ensure that Award Recipients comply with any regulatory, statutory, or local requirements. Additionally, project specific terms and conditions may be amended and/or added to an Award at any time during the award period, to address budgetary or program compliance issues as needed.

The Award Recipient must ensure that it, along with other agencies, consultants and vendors supported by the Award, are made aware of their responsibilities and comply with these Conditions of Award as applicable. Failure to comply with the terms and conditions may lead to possible delays in funding, suspension, reduction and or termination of an Award. Further, BHA reserves the right to recover partial or full award amounts as deemed necessary and with supporting justification.

The Award Recipient shall ensure their vendors work to actively address health disparities, gaps in care and gaps in equity among the providers selected. Award Recipients and their vendors must ensure they are rendering services that are culturally and linguistically competent and appropriate.

**Revisions**

BHA reserves the right to revise the Conditions of Award at any time, by providing thirty (30) days written notice to the Award Recipient.

All requests for programmatic and budgetary changes (for the Award Recipient and/or for the sub-vendor) shall be submitted in writing to BHA at sor.fiscal@maryland.gov for approval before implementation.

**Reductions or Cancellations**

MDH may adjust or cancel your award(s) at any time during the year based on available funding. In the event of an adjustment or cancellation, MDH will provide at least 60 days notice of the change in funding availability.

**APPROVAL/AGREEMENT**

The Worcester County Health Department ("Jurisdiction"), including the program/initiative lead, has read and understands the requirements of this Statement of Work (SOW) and agrees to provide the stated services as described above within the Award Period. The Jurisdiction has read and understands the total budget and understands that the Jurisdiction shall not exceed the total budget and individual SOW budgets listed in the Award Information tables. The individual signing on behalf of the Jurisdiction affirms that they have authority to sign on behalf of the Jurisdiction.

Signed by:
Rebecca Jones
EDZ625549Z0B4E6...

7/22/2025

Signature of Awardee Recipient Representative | Date

**Rebecca L. Jones, RN, BSN, MSN**

Name of Awardee Recipient Representative

Signed by:
Brandy James
283D424A1E80407...

7/22/2025

Signature of BHA Representative | Date

Brandy James

Name of BHA Representative

ITEM 4

STATE OF MARYLAND
MARYLAND DEPARTMENT OF HEALTH
HUMAN SERVICES CONTRACT PROPOSAL

A. Vendor Information: Worcester Local Behavioral Health Authority

Organization: Worcester County Jail

Address: 5022 Joyner Road

City: Snow Hill State: MD Zip Code: 21863

Contact Person: Warden Timothy Mulligan Telephone: 410-632-1300

Mailing Address (if other than shown above):

Federal Employer I.D.: 52-6001064 Minority Enterprise ___ Yes _X__ No

Fiscal Year or Period for which Funds are Requested: July 1, 2025 - June 30, 2026

Type of Service To Be Funded: SOR-IV State Opioid Response Grant Program Services
Performance Measures Detail Attached _X__ Yes ____ No

Area/Jurisdiction To Be Serviced: Worcester County
Does the Organization Do Fundraising: ___Yes _X__ No
Are any of the State supported costs being used to generate fundraising dollars ___Yes _X__No

Type of Proposal: _X_New __One-Time Only __Renewal __Supplement

---

B. Affirmations and Signature of Certifying Official: (Mark Appropriate Box(es))

5 If the local health officer has not signed below, a copy of this application was sent to that official simultaneously with this submission

9 5 A program narrative is attached for each service.

On behalf of the governing board or other executive authority of the above named organization, I affirm that the information and estimates conveyed in this application are true and accurate to the best of my knowledge.

Signature: [signature] Date: 7/1/25

Name Printed or Typed: Timothy Mulligan Title: Warden

---

C. Third Party Review:

| Reviewing Official | Signature | Date | Reviewed | Approved | Disapprove | Attached |
|---|---|---|---|---|---|---|
| Local Health Officer | [signature] | 7/17/2025 | | ✓ | | |
| LBHA Budget Specialist | [signature] | 6/25/2025 | | ☑ | | |
| LBHA Director | [signature] | 6-27-25 | ✓ | ✓ | | |
| Regional Director | | | | | | |
| Local Govt. Auth. | | | | | | |

D. For MDH Use Only _____

MDH 432A (Rev 3/19)

**PROGRAM BUDGET**

**ITEM 4**

| | |
|---|---|
| **PROGRAM ADMINISTRATION:** | Worcester County Local Behavioral Health Authority |
| **GRANT NUMBER:** | F871N **DATE SUBMITTED:** 6/25/2025 |
| **CONTRACT PERIOD:** | July 1, 2025 - June 30, 2026 **FISCAL YEAR:** 2026 |
| **ORGANIZATION:** | Worcester County Jail **PHONE #:** 410-632-1100 |
| **STREET ADDRESS:** | 5022 Joyner Road |
| **CITY, STATE, COUNTY:** | Snow Hill, Maryland, Worcester County **ZIP:** 21863 |
| **PROGRAM TITLE:** | SOR-IV State Opioid Response Grant Program Services |
| **CHARGEABLE SERVICES (Y/N)** _____NO_____ | **MDH PROVIDES 50% OR MORE OF FUNDING (YES/NO)** |
| **FOR MDH USE ONLY** | |

| | LINE ITEMS MAY NOT BE CHANGED | MDH FUNDING REQUEST | SUPPLEMENTAL FUNDING REDUCTION | OTHER DIRECT FUNDING FED./STATE LOCAL & GOV'T | OTHER DIRECT FUNDING ALL OTHER AGENCY | OTHER DIRECT FUNDING TOTAL OTHER FUNDING | PROGRAM BUDGET |
|---|---|---|---|---|---|---|---|
| 0111 | Salaries | | | | | | 0.00 |
| 0121 | FICA | | | | | | 0.00 |
| 0131 | Retirement | | | | | | 0.00 |
| 0139 | Def Compensation | | | | | | 0.00 |
| 0141 | Health Insurance | | | | | | 0.00 |
| 0142 | Retiree Health Insurance | | | | | | 0.00 |
| 0161 | Unemployment Insurance | | | | | | 0.00 |
| 0162 | Workmen's Compensation | | | | | | 0.00 |
| 0171 | Overtime Earnings | | | | | | 0.00 |
| 0181 | Additional Assistance | | | | | | 0.00 |
| 0182 | Adjustments | | | | | | 0.00 |
| 0201 | Consultants | | | | | | 0.00 |
| 0280 | Special Payments Payroll | | | | | | 0.00 |
| 0291 | FICA | | | | | | 0.00 |
| 0292 | Unemployment Insurance | | | | | | 0.00 |
| 0299 | Contractual Ser-Salaries & Fringe | | | | | | 0.00 |
| 0301 | Postage | | | | | | 0.00 |
| 0305 | Telephone | 2,320.00 | | | | | 2,320.00 |
| 0405 | In-state Travel | 3,500.00 | | | | | 3,500.00 |
| 0409 | Out-of-State Travel | | | | | | 0.00 |
| 0415 | Training | | | | | | 0.00 |
| 0420 | Stipend/Tuition | | | | | | 0.00 |
| 0604 | Electricity | | | | | | 0.00 |
| 0613 | Water | | | | | | 0.00 |
| 0615 | Utilities - Combined | | | | | | 0.00 |
| 0701 | Gas and Oil | | | | | | 0.00 |
| 0703 | Insurance & Title | | | | | | 0.00 |
| 0705 | Vehicle Maintenance & Repair | | | | | | 0.00 |
| 0710 | Vehicle Replacement | | | | | | 0.00 |
| 0801 | Advertising | | | | | | 0.00 |
| 0803 | Client Transportation | | | | | | 0.00 |
| 0812 | Personnel Investigations | | | | | | 0.00 |
| 0816 | Language | | | | | | 0.00 |
| 0833 | Repair & Maintenance | | | | | | 0.00 |
| 0834 | Photocopy Rental | | | | | | 0.00 |
| 0835 | Equipment Service | | | | | | 0.00 |
| 0838 | Software | 467.00 | | | | | 467.00 |
| 0839 | Software Maintenance | | | | | | 0.00 |
| 0853 | Maintenance | | | | | | 0.00 |
| 0854 | Housekeeping | | | | | | 0.00 |
| 0856 | Indirect Cost | | | | | | 0.00 |
| 0860 | Laboratory Services | | | | | | 0.00 |
| 0869 | Photography (Commercial) | | | | | | 0.00 |
| 0873 | Printing | | | | | | 0.00 |
| 0881 | Purchase of Care | | | | | | 0.00 |
| 0885 | Trash Disposal | | | | | | 0.00 |
| 0896 | Human Service Contracts | | | | | | 0.00 |
| 0899 | Special Projects-Client Transport | | | | | | 0.00 |
| 0909 | Cleaning Supplies | | | | | | 0.00 |
| 0919 | Educational Supplies | | | | | | 0.00 |
| 0924 | Food | | | | | | 0.00 |
| 0953 | Medicine, Drugs & Chemicals | 8,458.00 | | | | | 8,458.00 |
| 0957 | Medical Supplies | 8,838.00 | | | | | 8,838.00 |
| 0965 | Office Supplies | 90.00 | | | | | 90.00 |
| 0986 | Other Supplies | | | | | | 0.00 |
| 1060 | Computer Equipment | | | | | | 0.00 |
| 1073 | Office Equipment | | | | | | 0.00 |
| 1180 | Personal Computer Equipment | | | | | | 0.00 |
| 1192 | Medical Equipment | | | | | | 0.00 |
| 1193 | Office Equipment | | | | | | 0.00 |
| 1331 | Dues & Memberships | | | | | | 0.00 |
| 1332 | Insurance | | | | | | 0.00 |
| 1334 | Rent | | | | | | 0.00 |
| | | | | | | TOTAL | 23,673.00 |

**PROGRAM BUDGET**
**ESTIMATED PERFORMANCE MEASURES**

| | | | | | |
|---|---|---|---|---|---|
| **PROGRAM ADMINISTRATION:** | Worcester County Local Behavioral Health Authority | | | **AWARD NUMBER:** | BH422SOR |
| **FISCAL YEAR:** | 2026 | **CONTRACT PERIOD:** | 7/1/2025-6/30/2026 | **SUBMITTED:** | 6/25/2025 |
| **ORGANIZATION** | Worcester County Jail | | | **PHONE NUMBER:** | 410-632-1100 |
| **ADDRESS:** | 5022 Joyner Road, Snow Hill, Maryland | | | **ZIP:** | 21863 |
| **PROGRAM TITLE:** | SOR-IV State Opioid Response Grant Program Services | | | | |

| | PERFORMANCE MEASURE | BUDGET YEAR FY 2026 |
|---|---|---|
| | | ESTIMATE |
| 1 | Number of individuals entering dentention screened for OUD and StimUD | 99% |
| 2 | Precentage of individuals screened positive for OUD and StimUD are assessed | 95% |
| 3 | Number of individuals referred for MOUD treatment in the detention center | 99% |
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| 11 | | |

MDH 432C (2/19

ORGANIZATION: Worcester County Jail
AWARD NUMBER: BH422SOR FISCAL YEAR: 2026
FOR MDH USE ONLY:

**SCHEDULE OF SALARY COSTS**

MERIT SYSTEM _____

| JOB TITLE OR CLASSIFICATION | NAME OF PERSON FILLING POSITION | GRADE AND STEP | HOURS PER WEEK | TYPE OF SERVICE | SALARY MDH FUNDING | SALARY TOTAL PROGRAM BUDGET |
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| TOTAL /MUST EQUAL 432B | | | | | | 0.00 |

MDH 432D (Rev.3/19)

5
AWARD NUMBER: Worcester County Jail
FOR MDH USE ONLY: BH422SOR FISCAL YEAR: 2026

**SCHEDULE OF CONSULTANT COSTS**

| NAME OF CONSULTANT | PROFESSIONAL AREA | HIGHEST DEGREE HELD | HOURLY RATE | TOTAL HOURS | TOTAL MDH COSTS | TOTAL PROGRAM BUDGET |
|---|---|---|---|---|---|---|
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| TOTAL (MUST EQUAL 432B) | | | | | | 0.00 |

MDH 432E (Rev. 3/19)

## SCHEDULE OF EQUIPMENT COSTS

| | | | MDH FUNDING | TOTAL PROGRAM BUDGET |
|---|---|---|---|---|
| **LIST OF MISCELLANEOUS EQUIPMENT COSTING UNDER $500 EACH** | | | | |
| DESCRIPTION | CLIENT or OFFICE | NEW or REPLACEMENT | | |
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| | | | | 0.00 |
| **LIST BELOW EACH EQUIPMENT ITEM COSTING OVER $500** | | | | |
| DESCRIPTION | CLIENT or OFFICE | NEW or REPLACEMENT | | |
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| **TOTAL (MUST EQUAL 432B)** | | | | **0.00** |

MDH432F (Rev.3/19)

7

| SERVICE | VENDOR | PERFORMANCE MEASURES NUMBER UNITS PURCHASED (e.g., HRS, VISITS, ETC.) | DOLLARS | |
|---|---|---|---|---|
| | | | MDH | TOTAL |
| | | | | |
| | | | | |
| | | | |

## ANTICIPATED SOURCES OF FUNDING

| SOURCES | AMOUNT |
|---|---|
| MDH AWARD | 23,673 |
| MDH SUPPLEMENT | |
| LOCAL GOV'T | |
| OTHER AWARD - FED, STATE OR PRIVATE AGENCY (SPECIFY) | |
| FEES | |
| MDH CLIENT FEE COLLECTIONS | |
| OTHER CLIENT FEE COLLECTIONS | |
| MEDICAID PAYMENTS | |
| MEDICARE PAYMENTS | |
| INSURANCE/PRIVATE | |
| SSI | |
| OTHER - IDENTIFY | |
| FUNDRAISING/DONATIONS | |
| UNITED CHARITIES | |
| INTEREST | |
| | |
| Total Funding (Must Equal Total Costs in Total Program Budget on Budget Face Sheet | 23673.00 |

| IN-KIND CONTRIBUTIONS (IDENTIFY) | VALUE |
|---|---|
| | |
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| | |
| | 0 |

| TOTAL CASH PLUS IN-KIND | 23673.00 |
|---|---|

MDH432H (Rev. 3/19)

DEPARTMENT OF
DEVELOPMENT REVIEW AND PERMITTING
Worcester County
GOVERNMENT CENTER
ONE WEST MARKET STREET, ROOM 1201
SNOW HILL, MARYLAND 21863
TEL:410.632.1200 / FAX: 410.632.3008
http://www.co.worcester.md.us/departments/drp

*ZONING DIVISION*
*BUILDING DIVISION*
*DATA RESEARCH DIVISION*

*ADMINISTRATIVE DIVISION*
*CUSTOMER SERVICE DIVISION*
*TECHNICAL SERVICES DIVISION*

MEMORANDUM

To: Weston S. Young, Chief Administrative Officer
From: Jennifer K. Keener, AICP, Director
Date: July 29, 2025
Re: County Commissioners' Report – Consultation with New Leaf Energy – Queponco Solar

Attached please find a draft letter addressing the County Commissioners' vote relative to the above referenced utility scale solar project based upon the pre-application consultation held on July 15, 2025.

Should you have any questions or require additional information, please do not hesitate to contact me.

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*CUSTOMER SERVICE DIVISION*
*TECHNICAL SERVICES DIVISION*

August 5, 2025

New Leaf Energy
c/o Drew Funk
55 Technology Drive, Suite 102
Lowell, MA 01851

Re: Utility-Scale Solar consultation request – Queponco Road Solar 1, LLC
Tax Map 39, Parcel 29, Queponco Road, Newark

Dear Mr. Funk:

During the pre-application consultation on Tuesday, July 15, 2025, the Worcester County Commissioners made the following findings relative to the local considerations provided for under COMAR 20.79.01.05:

1. **A statement or finding whether the proposed project is consistent with the current comprehensive plan.**

   The Worcester County Commissioners have concurred with the staff's findings relative to the 2006 Worcester County Comprehensive Plan ("Plan"), acknowledging that it does not specifically address solar energy systems. However, throughout the Plan, the importance of agriculture as the bedrock to our way of life with a priority focus on "resource conservation and protecting [the county's] rural and coastal character" is highlighted. The project will not impact the existing forested areas but will occupy land currently under agricultural production.

   The property is in the Agricultural Land Use category. This category includes "farming, forestry and related industries with minimal residential and other incompatible uses permitted" (page 18).

   Chapter Two, Land Use includes the objectives on pages 12 and 13 as follows:
   2. Continue the dominance of agriculture and forestry uses throughout the county's less developed regions.
   19. Limit rural development to uses compatible with agriculture and forestry.

   Chapter Three, Natural Resources includes the objectives on pages 33 and 34 as follows:
   3. Identify and protect environmentally sensitive areas.
   8. Conserve resources by reducing unnecessary consumption.
   9. Channel development within a particular site to any existing disturbed areas.

   The project area will be located on existing tilled agricultural lands, with no impacts proposed to the existing forested areas on the site. It is in the Pocomoke River Public Drainage Association



DRAFT

(PDA). Maryland Department of the Environment (MDE) has designated several of the farm ditches as regulated, non-tidal wetlands. Approval will be required for the wetland buffers that will be impacted by the construction of the access road improvements.

Chapter Six, Public Infrastructure includes objectives on pages 73 and 74 as follows:

1. Work with the private sector to ensure a dependable and adequate supply of electric power and propane.
5. Encourage alternative sources of power.

This property is located within a Priority Preservation Area (PPA). A viewshed analysis has been provided as stipulated in Public Utilities Article § 7-218(f)(2)(vi). Landscape buffers are proposed as shown on the revised concept plan to mitigate the visual impacts.

Overall, the Worcester County Commissioners concurred with the staff's findings that this project as presented is generally consistent with the 2006 Comprehensive Plan and Land Use Map.

**2. A statement or finding whether the proposed project is consistent with the current zoning ordinance.**

The Worcester County Commissioners have concurred with the staff's findings relative to the zoning ordinance. Following the Land Use Designations in the Comprehensive Plan, the zoning for the parcel is A-1 Agricultural District. Under § ZS 1-344, Alternative energy facilities, utility-scale solar projects are permitted by right in this zoning district. This project has also been reviewed under the Renewable Energy Certainty Act siting standards, which are generally more restrictive than the local zoning regulations for utility scale solar systems.

Overall, the Worcester County Commissioners concurred with the staff's findings that this project is consistent with the current zoning ordinance and the siting standards contained in the Renewable Energy Certainty Act.

**3. Suggestions for improving or modifying the application prior to submission of the application with the Commission.**

- The Worcester County Commissioners are in the process of drafting legislation to establish local decommissioning procedures and bonding requirements. As part of the site plan review and permitting process, this project will likely be subject to those requirements.

Should you have any questions or require additional information, please do not hesitate to contact me at (410) 632-1200, extension 1123 or via email at jkkeener@worcestermd.gov.

Sincerely,

Jennifer K. Keener, AICP
Director

DRAFT

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*TECHNICAL SERVICES DIVISION*

MEMORANDUM

To: Weston S. Young, Chief Administrative Officer
From: Jennifer K. Keener, AICP, Director
Date: July 29, 2025
Re: County Commissioners' Report – Consultation with New Leaf Energy – Carey Solar

Attached please find a draft letter addressing the County Commissioners' vote relative to the above referenced utility scale solar project based upon the pre-application consultation held on July 15, 2025.

Should you have any questions or require additional information, please do not hesitate to contact me.

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*TECHNICAL SERVICES DIVISION*

August 5, 2025

New Leaf Energy
c/o Drew Funk
55 Technology Drive, Suite 102
Lowell, MA 01851

Re: Utility-Scale Solar consultation request – Carey Road Solar 1, LLC
Tax Map 20, Parcel 231, Lot 1 B-1; Carey Road, Berlin

Dear Mr. Funk:

During the pre-application consultation on Tuesday, July 15, 2025, the Worcester County Commissioners voted to **oppose** the 4 MW community solar project based upon an inconsistency with the Zoning Code. The County Commissioners made the following findings relative to the local considerations provided for under COMAR 20.79.01.05:

1. **A statement or finding whether the proposed project is consistent with the current comprehensive plan.**

   The Worcester County Commissioners have concurred with the staff's findings relative to the 2006 Worcester County Comprehensive Plan ("Plan"), acknowledging that it does not specifically address solar energy systems. However, throughout the Plan, the importance of agriculture as the bedrock to our way of life with a priority focus on "resource conservation and protecting [the county's] rural and coastal character" is highlighted. The project will not impact the existing forested areas but will occupy land currently under agricultural production.

   The property is in the Agricultural Land Use category. This category includes "farming, forestry and related industries with minimal residential and other incompatible uses permitted" (page 18).

   Chapter Two, Land Use includes the objectives on pages 12 and 13 as follows:
   2. Continue the dominance of agriculture and forestry uses throughout the county's less developed regions.
   19. Limit rural development to uses compatible with agriculture and forestry.

   Chapter Three, Natural Resources includes the objectives on pages 33 and 34 as follows:
   3. Identify and protect environmentally sensitive areas.

8. Conserve resources by reducing unnecessary consumption.
9. Channel development within a particular site to any existing disturbed areas.

The project area will be located on existing tilled agricultural lands, with no impacts proposed to the existing forested areas on the site. There are proposed impacts to the 25' buffer surrounding existing farm ditches that Maryland Department of the Environment has determined shall be regulated as non-tidal wetlands. Documentation of the impact approvals will be required from MDE as part of the site plan review process.

Chapter Six, Public Infrastructure includes objectives on pages 73 and 74 as follows:
1. Work with the private sector to ensure a dependable and adequate supply of electric power and propane.
5. Encourage alternative sources of power.

This property is located within a Priority Preservation Area (PPA). A viewshed analysis has been conducted and vegetative buffers provided pursuant to Md. Public Utility Companies Code Ann. § 7-218(f)(2)(vi).

Overall, the Worcester County Commissioners concurred with the staff's findings that this project as presented is generally consistent with the 2006 Comprehensive Plan and Land Use Map.

**2. A statement or finding whether the proposed project is consistent with the current zoning ordinance.**

The Worcester County Commissioners have concurred with the staff's findings relative to the zoning ordinance. Following the Land Use Designations in the Comprehensive Plan, the zoning for the parcels is A-1 Agricultural District. Under § ZS 1-344, Alternative energy facilities, utility-scale solar projects are permitted by right in this zoning district. This project has also been reviewed under the Renewable Energy Certainty Act siting standards, which are generally more restrictive than the local zoning regulations for utility scale solar systems.

Overall, the Worcester County Commissioners concurred with the staff's findings that this project is **inconsistent** with the current zoning ordinance based on two findings:

1. Lot area – The subject parcel is 43.08 acres, and the minimum lot area in the Zoning Code is 50 acres. A variance cannot be obtained for this provision under the Zoning Code. Lot area is not a siting standard for which the county can deny a project. Therefore, we acknowledge that the PSC can preempt local authority on this matter.
2. Of more concern is the development right of this parcel of land. Only minor subdivisions are permitted in the A-1 District, which creates up to but not more than five lots from the original parcel. Additional lots may be created for agricultural purposes only. The subject parcel is the **sixth** subdivided lot and therefore is **not buildable for non-agricultural uses**.

   § ZS 1-311(a): **DIVISIONS OF LAND FOR AGRICULTURAL PURPOSES -** The subdivision of a farm parcel into smaller parcels which will only be used for bona fide agricultural purposes.

DRAFT

Both inconsistencies can be resolved with a permanent consolidation of the subject parcel with the adjoining/ original parcel.

3. **Suggestions for improving or modifying the application prior to submission of the application with the Commission.**

    - The Worcester County Commissioners are in the process of drafting legislation to establish local decommissioning procedures and bonding requirements. As part of the site plan review and permitting process, this project will likely be subject to those requirements.

Should you have any questions or require additional information, please do not hesitate to contact me at (410) 632-1200, extension 1123 or via email at jkkeener@worcestermd.gov.

Sincerely,

Jennifer K. Keener, AICP
Director

DRAFT

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*TECHNICAL SERVICES DIVISION*

# M E M O R A N D U M

TO: Weston S. Young, Chief Administrative Officer
FROM: Jennifer K. Keener, AICP, Director
DATE: July 29, 2025
RE: County Commissioners' Findings of Fact and Resolution - Rezoning Case No. 449 (Odachowski)

**********

Attached please find the County Commissioners' Findings of Fact and Resolution relative to the above referenced rezoning case. As you are aware, the public hearing was held by the County Commissioners on July 15, 2025, and the rezoning was subsequently approved. Once the County Commissioners adopt and execute these Findings of Fact and Resolution, please forward signed copies to me so that we may notify the appropriate parties.

If you have any questions or need any further information, please do not hesitate to contact me.

| | | |
|---|---|---|
| **IN THE MATTER OF** | * | |
| | * | |
| **THE REZONING APPLICATION OF** | * | **REZONING CASE NO. 449** |
| | * | |
| **MARK R. ODACHOWSKI** | * | |
| | * | |
| | * | |

**********

**FINDINGS OF FACT**

Subsequent to a public hearing held on July 15, 2025, and after a review of the entire record, all pertinent plans and all testimony, the Worcester County Commissioners hereby adopt the findings of the Worcester County Planning Commission and also make the following additional findings of fact as the County Commissioners' complete findings of fact pursuant to the provisions of Section ZS 1-113 of the Zoning and Subdivision Control Article of the Code of Public Local Laws of Worcester County, Maryland.

Regarding the specifics of Rezoning Case No. 449: This case seeks to rezone petitioned area on Tax Map 26, Parcel 476, Lot C-1, consisting of 18.67 acres. The parcel is located on the easterly side of Greenridge Lane Road, West Ocean City, south of MD Route 707 (Old Bridge Road). The request is to reclassify the petitioned area from R-2 Suburban Residential District to R-4 General Residential District. The petitioned area is currently improved with a single-family dwelling and large accessory residential storage building.

Applicant's testimony before the County Commissioners: Mr. Hugh Cropper, attorney for the applicant, explained the density differences between the R-2 District (4 units per acre) and R-4 District (8 units per acre), as well as the manufactured home park density in the R-4 District (6 units per acre). The argument for rezoning is based on a change in the character of the neighborhood as outlined in the Planning Commission's staff report, submitted into the record as Planning Commission's Exhibit No. 1. He then provided a brief history of the original Greenridge trailer Park (identified as Phase 1) and Salt Life Park (Phase 2) which is currently under construction and contains amenities that serve both phases. The Planning Commission referred to the developments as "functionally integrated". While acknowledging that a rezoning of land could result in any of the uses listed in the respective zoning district, Mr. Cropper stated that it is Mr. Odachowski's intention to create a Phase 3 development, with an expansion of Salt Life Park onto the petitioned area. Access would be via the MD Route 707 (Old Bridge Road) entrance,

which he alleged was overdesigned to support the future phase. The development would be constructed with manufactured homes as a manufactured home park.

Mr. Mark Odachowski, property owner, testified regarding the redevelopment of the Greenridge Road manufactured home park, and the development of Salt Life Park. The original exhibits presented to the Planning Commission included photographs of the amenity areas that were under construction; since then, they have been completed, and "updated" photographs were presented to the County Commissioners. Upon a question from Commissioner Bertino, Mr. Odachowski stated that the units were for sale, with ground rent charged. Within Phase 1, the purchase price is in the upper $100,000's, and in Phase 2, the price is mid- to upper $200,000's. Mr. Odachowski detailed the road and entrance improvements that were completed for Phase 2 that will support Phase 3. Commissioner Fiori expressed his support of the argument for change in the character of the neighborhood and appreciated the work Mr. Odachowski put into the entrance and road improvements. Commissioner Bertino inquired about whether the units were strictly for purchase or rent. Mr. Odachowski explained that the units could be purchased, and if rented, would only be allowed for year-round rentals, not short-term rentals.

Mr. Frank Lynch, Jr., Maryland Registered Land Surveyor, had worked on the original Phase 1 redevelopment, as well as Phase 2. He concurred with the definition of the neighborhood, as well as the various changes that had occurred since the last comprehensive rezoning. Those changes included:

- Resolution to several non-conformities in the original Greenridge Trailer Park via relocation of units and variances granted by the Board of Zoning Appeals.
- Various sewer service area amendments to allow EDU's to be purchased for the Phase 2 development.
- Residential population growth in the defined neighborhood.
- Four individual rezonings which are part of the Planning Commission's record.
- Development of the Sea Oaks Residential Planned Community, and the recent approval of the Crepe Myrtle Residential Planned Community on a nearby parcel.
- The Land Use Map identifies the petitioned area as Existing Developed Area (EDA), which encourages infill development.

In summary, Mr. Lynch concurred that the rezoning would be compatible with and serve as a natural transition for the Phase 3 development.

Mr. Chris McCabe, environmental consultant, testified that the Critical Area maps are proposed to be amended. This action is proposed to remove a significant portion of the petitioned area from the Critical Area. He reviewed the non-tidal wetlands on the site and obtained Maryland Department of the Environment (MDE) concurrence. There is a wooded area that will serve as a buffer from adjoining properties.

Mr. Steve Engel, Registered Landscape Architect, Vista Design, Inc., concurred with excerpts that Mr. Cropper read from the Comprehensive Plan, both the 2006 and sections of the working draft plan, specifically the chapter on Housing. Mr. Cropper stated that in the working draft plan, the median age of Worcester County is identified as 50.6 years, while the median age of the State of Maryland is 39.7 (U.S. Census Bureau, American Community Survey, 2022). He said that his client's target audience is where the need is most. In the 2006 Comprehensive Plan, page 68, Mr. Cropper read the section entitled "*Mobile Homes*", which encouraged improved construction materials and design, as well as the siting of additional mobile home parks with appropriate site design standards in order to expand the availability of this housing option. Mr. Engel concurred with the definition of the neighborhood and noted that he was involved in several of the changes cited. While not relevant for the rezoning application, Mr. Engel had prepared a site plan for the expansion of the manufactured home park with access via MD Route 707 (Old Bridge Road) and identifying the delineated non-tidal wetlands and associated buffers. Mr. Engel further concurred that this rezoning was consistent with the current Comprehensive Plan, as well as references in the working draft chapters of the future Comprehensive Plan. Commissioner Bertino inquired about emergency vehicle access and road design. The design would be reviewed and approved as part of the site plan review process for the development, if the rezoning was approved.

The County Commissioners' findings regarding the definition of the neighborhood: The County Commissioners concur with the applicant's definition of the neighborhood as outlined in Applicant's Exhibit No. 5.

The County Commissioners' findings regarding population change in the area: The County Commissioners agree with the Planning Commission and concluded that there has been population growth in the defined neighborhood with a strong demand for affordable housing, including manufactured units such as those in Salt Life Park. There has also been an increase in commercial growth, and there are sufficient services within a five-to-ten-minute drive from the petitioned area. Since the last comprehensive rezoning, there have been four rezoning cases approved for additional or more intense commercial zoning in the defined neighborhood.

The County Commissioners' findings regarding availability of public facilities: The County Commissioners agree with the Planning Commission and find that while this property is in the W-1/S-1 Category of the Water and Sewerage Plan, EDU's are not available. However, this property is in the overlay service areas of Mystic Harbour and West Ocean City; therefore, it is possible that this property can get water from Mystic Habrbour and sewer from West Ocean City which could be purchased for transfer subject to Resolution 97-1. As Mr. Mitchell explained, the County is seeking methods to increase sewer capacity. In addition, Mr. Cropper's written testimony states that there have been two expansions to the Mystic Harbour Sanitary Service Area along MD Route 707, permitting the additional influx of EDU's into the community, which was not planned for at the time of the last comprehensive rezoning.

The County Commissioners' findings regarding present and future transportation patterns: Based upon the testimony presented, the County Commissioners find that the petitioned area fronts on Greenridge Lane Road, a County-owned and -maintained road. However, redevelopment of the petitioned area would be best served with access through Salt Life Park (Phase 2) to the existing road improvements and entrance on MD Route 707 (Old Bridge Road). The County Commissioners and Planning Commission acknowledges that road upgrades have been completed or are in progress to MD Route 707 per MDOT SHA permit requirements. Upgrades include modifying Salt Life Park Phase 2 stormwater ponds to be able to capture the runoff from MD Route 707; widening MD Route 707 and adding a 500+ foot deceleration lane; increasing the pavement thickness to ten inches; adding a bike lane; adding sidewalks within the right-of-way. Based upon the testimony presented, the County Commissioners find that there will be no negative impact to the transportation patterns arising from the proposed rezoning of the petitioned area.

The County Commissioners' findings regarding compatibility with existing and proposed development and existing environmental conditions in the area, including having no adverse impact to waters included on the State's impaired waters list or having an established total maximum daily load requirement: Based upon the Planning Commission's findings and the testimony presented, the County Commissioners find that the petitioned area is adjacent to existing R-4 District zoning and the proposed housing is consistent with what the community needs. The Planning Commission acknowledges the redevelopment of the former Greenridge Trailer Park into Salt Life Park Phase 1, which was a park with a significant number of non-conforming units, many of which required variances. In addition, Mr. McCabe testified that Critical Area map updates are currently taking place for Worcester County, which will eliminate a substantial portion of the petitioned area from the Critical Area, leaving less than one-half in the Limited Development Area (LDA). Pertaining to existing wetlands, the applicant just re-delineated

the non-tidal wetlands line with Maryland Department of the Environment, resulting in a reduction in wetlands on the petitioned area and reduced environmental constraints on the petitioned area. Based upon the testimony presented, the County Commissioners find that the proposed rezoning of the petitioned area from R-2 Suburban Residential District to R-4 General Residential District is compatible with the existing and proposed development and existing environmental conditions in the area.

The County Commissioners' findings regarding compatibility with the County's Comprehensive Plan: The County Commissioners find that the property is designated as an Existing Developed Area (EDA) on the Land Use Map. There is a strong demand for this type of affordable housing in the neighborhood, and it is located near commercial service areas that also serve as employment centers. Infill development is a priority in the Comprehensive Plan and this development will provide additional housing while keeping the character and density of the neighborhood. The Planning Commission found that the rezoning of the petitioned area from R-2 Suburban Residential District to R-4 General Residential District would align with the Comprehensive Plan's goals for smart growth, community consistency, and efficient use of existing infrastructure. Therefore the expansion of the manufactured home park is consistent with the Comprehensive Plan and in keeping with its goals and objectives.

The County Commissioners' findings regarding the recommendation of the Planning Commission: The County Commissioners find that the Planning Commission gave a favorable recommendation to the rezoning of the petitioned area from R-2 Suburban Residential District to R-4 General Residential District. Having made the above findings of fact, the County Commissioners concur with the recommendation of the Planning Commission and adopt its findings of fact.

Decision of the County Commissioners: As a result of the testimony and evidence presented before the County Commissioners and the findings as set forth above, the County Commissioners find there has been a change in the character of the neighborhood, and that a rezoning of the petitioned area is appropriate. The applicant requests a zoning map amendment from R-2 Suburban Residential District to R-4 General Residential District based on a change in the character of the neighborhood since the last comprehensive rezoning on November 3, 2009. This change is demonstrated through substantial infrastructure improvements along MD Route 707, including road widening, a 500+ foot deceleration lane, sidewalks, bike lanes, and upgraded stormwater facilities, all of which support higher-density residential development. The petitioned area is functionally integrated with Salt Life Park Phases 1 and 2 - formerly Greenridge Trailer Park - which has been revitalized through private investment in updated housing units and shared community amenities. The proposed Phase 3 infill development is consistent with

this pattern and aligns with recent land use trends, including recent rezonings in the defined neighborhood, the expansion of the Mystic Harbour Sanitary Service Area, and the reclassification of the Critical Area boundaries. The property is adjacent to existing R-4 District zoning, the dwelling on the petitioned area is already connected to public utilities, and it is located within a service area that supports compact residential growth. The requested zoning conforms to the Worcester County Comprehensive Plan, which encourages infill within established communities while preserving neighborhood character. Given the compatibility of the proposed use, existing infrastructure capacity, and strong demand for affordable, cottage-style manufactured housing, a favorable recommendation for the rezoning is both appropriate and consistent with sound planning principles. Based upon their review, the County Commissioners conclude that a change in zoning would be more desirable in terms of the objectives of the Comprehensive Plan and hereby approve Rezoning Case No. 449 and thus rezone the petitioned area, Tax Map 26, Parcel 476, Lot C-1, from R-2 Suburban Residential District to R-4 General Residential District.

Adopted as of July 15, 2025. Reduced to writing and signed _____, 2025.

ATTEST:

COUNTY COMMISSIONERS OF
WORCESTER COUNTY

ZONING RECLASSIFICATION RESOLUTION NO. 25-

A RESOLUTION OF THE COUNTY COMMISSIONERS OF WORCESTER COUNTY, MARYLAND, PURSUANT TO § ZS 1-113 OF THE ZONING AND SUBDIVISION CONTROL ARTICLE OF THE CODE OF PUBLIC LOCAL LAWS OF WORCESTER COUNTY, MARYLAND, CHANGING THE ZONING CLASSIFICATION OF CERTAIN PARCEL OF LAND SHOWN ON TAX MAP 26 AS PARCEL 476, LOT C-1 FROM R-2 SUBURBAN RESIDENTIAL DISTRICT TO R-4 GENERAL RESIDENTIAL DISTRICT.

WHEREAS, pursuant to § ZS 1-113 of the Zoning and Subdivision Control Article of the Code of Public Local Laws of Worcester County, Maryland, Mark R. Odachowski, applicant, and Hugh Cropper, IV, applicant's attorney, filed a petition for the rezoning of approximately 18.67 acres of land shown on Tax Map 26 as Parcel 476, Lot C-1 ("petitioned area"), located at 12254 Greenridge Lane Road, 850 feet south of Old Bridge Road (MD Route 707), requesting a change in zoning classification thereof from R-2 Suburban Residential District to R-4 General Residential District; and

WHEREAS, the Worcester County Planning Commission gave the petition a favorable recommendation during its review on May 1, 2025; and

WHEREAS, subsequent to a public hearing held on July 15, 2025, following due notice and all procedures as required by Sections ZS 1-113 and 1-114 of the Zoning and Subdivision Control Article of the Code of Public Local Laws of Worcester County, Maryland, the County Commissioners found that there has been a substantial change in the character of the neighborhood and the findings of fact relative to the criteria as required by law are incorporated by reference;

NOW, THEREFORE, BE IT RESOLVED by the County Commissioners of Worcester County that the land petitioned by Mark R. Odachowski, applicant, and Hugh Cropper, IV, applicant's attorney, and shown on Tax Map 26 as Parcel 476, Lot C-1 is hereby reclassified from R-2 Suburban Residential District to R-4 General Residential District.

BE IT FURTHER RESOLVED that the effective date of this Resolution shall be nunc pro tunc, July 15, 2025.

EXECUTED this _____ day of _____, 2025.

ATTEST:

COUNTY COMMISSIONERS OF
WORCESTER COUNTY

MARYLAND'S Coast WORCESTER COUNTY

Worcester County Department of Environmental Programs
Worcester County Government Center, 1 West Market Street, Rm 1306 | Snow Hill MD 21863
Tel: (410) 632-1220 | Fax: (410) 632-2012

Memorandum

**To:** Weston S. Young, P.E., Chief Administrative Officer
Candace Savage, Deputy Chief Administrative Officer

**From:** Robert J. Mitchell, LEHS, REHS/RS
Director, Environmental Programs

**Subject:** **Out of State Travel Request**
National Land Conservation Conference

**Date:** 7/23/2025

## Out of State Travel Request

| | | |
|---|---|---|
| Environmental Programs | 2 | 100.1702.7130.040 |
| Department | # of Attendees | GL Account Code |
| Cleveland, Ohio | 9/3/2025 | 9/7/2025 |
| Destination | Depart | Return |

Purpose of Travel: I am requesting authorization for EP staff to attend the 2025 National Land Conservation Conference. This conference will allow staff exposure to workshops covering all legal, administrative, tax, and regulatory requirements for conservation easements as well as land restoration techniques. This conference provides our staff with an excellent opportunity to network and interact with other governmental staff and conservation professionals working on these programs. While this training opportunity is unbudgeted in our FY 26 departmental budget, **all costs are reimbursable, from airfare to conference registration fees are all covered under allowable administrative costs in our annual billing to the State for Maryland Agricultural Land Protection Foundatiuon (MALPF) program expenses.**

Estimated Costs:

| | |
|---|---|
| Airfare | $800.00 |
| Lodging | $2,000.00 |
| Meals | $1,000.00 |
| Registration Fees | $1,900.00 |
| Other Transportation | $200.00 |
| Airport Parking (BWI) | $66.00 |
| **Total** | **$5,966.00** |

# Worcester County

Government Center
Department of Human Resources
One West Market Street, Room 1301
Snow Hill, Maryland 21863-1213
410-632-0090
Fax: 410-632-5614

STACEY E. NORTON
Human Resources Director

PAT WALLS
Deputy Director

**To:** Weston Young, Chief Administrative Officer

**From:** Stacey Norton, Human Resources Director

**Date:** July 28, 2025

**Subject:** Sheriff's Office Personnel Over Expenditure Request

---

The Heroin and Analysis Coordinator has submitted his retirement notice and his last day will be 12/19/25.

The Sheriff's Office is requesting an over-expenditure to hire his replacement 9/15/25 to conduct field training and mentoring before the incumbent leaves to ensure continuity of operations.

The FY26 Heroin Grant Award is $84,247. This is to cover the base salary and up to 30% of fringe benefits. This grant award will not fund hiring a replacement before the incumbent retires.

The recommended replacement will earn the same salary and has already retired from Maryland State Retirement. This will cost an extra $17,030 in salary expense and $8,529 in benefit expense for a total of $25,559.

Thank you for your consideration.

Attachment

Cc: Sheriff Matt Crisafulli

# Worcester County Sheriff's Office

*Matthew Crisafulli*
*Sheriff*

*Nathaniel J. Passwaters*
*Chief Deputy Sheriff*

July 17, 2025

Worcester County Commissioners
1 West Market Street, Room 1103
Snow Hill, Maryland 21863

**Re: Overdose and Drug Awareness Coordinator Replacement**

Commissioners,

I respectfully request authorization to proceed with the early hiring of a new employee as a replacement for our existing Overdose and Drug Awareness Coordinator. The existing employee has formally announced his intent to retire in December of this year.

In order to ensure both a smooth transition to the replacement employee, and the preservation of institutional knowledge and practices regarding the position, I am requesting that the replacement employee begin employment on September 15, 2025, approximately four (4) months prior to the existing employee's retirement date. This overlapping period will provide adequate and valuable field training and mentoring, which is critical for our continuity of operations in the Investigative Services Division.

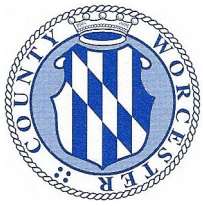
While I recognize there will be a small financial impact of temporarily carrying both positions, I would note that the existing employee has been employed with my Office for almost nine (9) years, since September, 2016, and this position has been largely funded by state grant funds. I believe this short-term expenditure is worth the long-term benefits of the overlap in terms of operational readiness and reduced training time.

Thank you for your consideration of this request. As always, I am available to discuss this matter further or to provide any additional information needed.

Respectfully,

Matthew Crisafulli

TEL: 410-632-5623
FAX: 410-632-1753
WEB: co.worcester.md.us




**DALLAS BAKER JR., P.E.**
DIRECTOR

**Worcester County**
**DEPARTMENT OF PUBLIC WORKS**
6113 TIMMONS ROAD
SNOW HILL, MD 21863

**CHRISTOPHER CLASING, P.E.**
DEPUTY DIRECTOR

**TO:** **Weston Young P.E., Chief Administrative Officer**
**Candace Savage, CGFM, Deputy Chief Administration Officer**
**FROM:** **Dallas Baker Jr., P.E., Director** Dallas Baker Jr
**DATE:** **July 22, 2025**
**SUBJECT:** **Household Hazardous Waste Day**

Public Works – Solid Waste Division is requesting Commissioner approval to schedule the annual Household Hazardous Waste Day for Saturday, November 1, 2025, 10 AM to 2 PM at the Worcester County Central Landfill. Maryland Department of the Environment and Maryland Environmental Service have been tentatively notified and put us on their schedule for that day as they need to know in advance as other counties are also scheduling events at that time of year. The total cost of this event, including advertising is expected to be around $30,000. The funds for this are in the Recycling Budget account number 100.1206.6700.640. The County Attorney has reviewed and approved the attached agreement for Commissioner signature.

The Worcester County Recycling Division will also collect electronics (computers, servers and laptops) at this event. MXI is under contract with the state of Maryland to handle the Hazardous Waste collection. The towns of Ocean City, Berlin, Snow Hill & Pocomoke City will be notified about this event and will be invited to participate.

Please let me know if there are any questions.

Attachments

CC: Bob Keenan
David Candy
Chris Clasing

**HOUSEHOLD HAZARDOUS WASTE**
**COLLECTION AND DISPOSAL**

**INTERGOVERNMENTAL AGREEMENT**

**MES ID No. 2-25-3-50**
Worcester County Government Internal Number: _____

**THIS INTERGOVERNMENTAL AGREEMENT**, made this _____day of _____ 2025, by and between the Maryland Environmental Service (hereinafter "MES"), and Worcester County, Maryland (hereinafter "County");

**W I T N E S S E T H:**

**WHEREAS**, MES has entered into a contract with MXI Environmental Services LLC for the collection and disposal of Household Hazardous Waste (HHW); and,

**WHEREAS**, MES and County have agreed to enter into this Agreement for pickups and events to collect and properly dispose of Household Hazardous Waste at sites and times designated by County; and,

**WHEREAS**, MES and COUNTY have agreed to provide certain services as set forth in the attached Scope of Work entitled Appendix A, and;

**NOW, THEREFORE**, for and in consideration of the mutual covenants herein contained be it agreed by and between the parties as follows**:**

## 1. PURPOSE OF AGREEMENT

The purpose of this Agreement is the implementation of a Household Hazardous Waste Collection pickup or event intended to provide a responsible disposal alternative for homeowners who have accumulated a quantity of hazardous waste in their homes.

## 2. COUNTY RESPONSIBILITIES

The County shall furnish all supervision, labor, materials, and equipment necessary to perform the responsibilities set forth in the Scope of Work and Estimated Cost Proposal, attached hereto as Appendix A, and expressly incorporated into and made a part of this Agreement. The County's responsibilities include, without limitation, providing the site(s) for the pickup or collection, advertising the event in the service area, and providing support services at its own cost. By execution of this Agreement,

County expressly authorizes and approves MES to advertise County's participation in this event.

## 3. MES RESPONSIBILITIES

MES shall provide contracted services for the collection and proper disposal of household hazardous waste and additional labor necessary to perform the responsibilities set forth in the Scope of Work referenced herein.

## 4. TERM OF AGREEMENT

The term of the Agreement shall be until June 30, 2026 (the "Initial Term"). The County, with MES's approval, shall have the option to renew this Agreement for one additional one (1) year period (a "Renewal Term") at the expiration of the Initial Term, provided that County shall give written notice of its intention to exercise each such option at least sixty (60) days before the end of the Initial Term and MES consents to the extension/Renewal Term. This Agreement, and the terms and conditions thereof shall remain in effect during any such additional term.

## 5. PRINCIPAL CONTACTS

The principal administrative contacts for this Agreement are**:**

**MES - Angie Webb**

**COUNTY - Bob Keenan**

Unless otherwise specified in an addendum to this Agreement, the County Principal Contact, as identified above, is the person to be contacted by MES's Principal Contact for the purposes of communicating routine information, requesting assistance, or making routine inquiries with respect to this Agreement. MES's Principal Contact, as identified above, is the person to be contacted by the County for the purposes of communicating routine information, requesting assistance, or making routine inquiries with respect to the Agreement. Unless otherwise specified by law or regulation or in an addendum to the Agreement, MES's Executive Director or designee is the only official authorized to enter into or administer the Agreement, to make determinations and findings with respect to the Agreement, authorize changes to the Scope of Work, or issue Stop Work Orders.

Service of any notice required by the Agreement shall be complete upon mailing of such notice, postage prepaid, to the appropriate Principal Contact at the address indicated in the Agreement. If no Principal Contact is named, then the person executing the Agreement for a party shall be the Principal Contact for purposes of notice.

**6. MODIFICATIONS**

Any modifications to this Agreement must be in writing and agreed to by both parties.

**7. SUBCONTRACTING**

No portion of this Agreement, with the exception of work performed by MES's subcontractor MXI Environmental Services LLC, shall be subcontracted, assigned or otherwise disposed of except with the written consent of MES and the County. Consent to subcontract, assign, or otherwise dispose of any portion of the Agreement shall not be construed to relieve the County of any responsibility for fulfilling all the requirements of this Agreement.

Any and all subcontractors retained by MES in the course of performance of this Agreement, except for subcontractors which are agencies of the State of Maryland, shall indemnify and save harmless and defend MES and the State of Maryland, and all of their respective representatives from all suits, actions, or claims of any character brought on account of any injuries or damage sustained by any person or property in consequence of any work performed under this Agreement by such subcontractor or any of its subcontractors, or their respective employees, agents, or representatives. This responsibility is not to be deemed as a waiver of any immunity which may exist in any action against MES or the State.

**8. LAW APPLICABLE**

This Agreement shall be governed by the laws of the State of Maryland, and the parties expressly agree that the courts of the State of Maryland shall have exclusive jurisdiction to decide any question arising hereunder.

The County will observe and comply with the Federal, State and local laws and ordinances that affect, in connection with the Agreement, the work to be performed, those employed or engaged in connection therewith, any material or equipment used, or the conduct of the work itself.

The County, to the extent permitted by law, existing appropriations and available insurance coverage, shall protect, indemnify, and hold MES and its officers, employees and agents harmless from and against all liabilities, actions, damages, claims, demands, judgments, losses, costs, expenses, suits, or actions and attorneys' fees, for personal injury to, or death of, any person, or loss or damage to property, or contamination of or adverse affect to the environment, or any violation of governmental laws, regulations, caused solely by the acts, errors, or omissions of the Cpounty, its agents, contractors or employees, in connection with or as a result of this Agreement or the performance of its obligations hereunder, except to the extent that the injury, death, loss, or damage was the result of the willful misconduct or negligent acts, errors, or omissions of MES or other persons (as the case may be) asserting indemnification hereunder. This indemnification

provision is for the protection only of MES and the persons expressly designated herein and shall not establish, of itself, any liability to third parties.

By entering into this Agreement, the County, MES and their "employees", as defined in the Maryland Tort Claims Act, §§ 12-101 et seq. of the State Government Article, do not waive sovereign immunity, do not waive any defenses, and do not waive any limitations of liability as may be provided for by law. No provision of this contract modifies and/or waives any provision of the Maryland Tort Claims Act.

No elected official, appointed official, employee, servant, agent, or law enforcement officer shall be held personally liable under this Agreement and any extension or renewals thereof because of its enforcement or attempted enforcement provided they are acting within the course and scope of their employment or governmental duties and responsibilities.

As a unit of the State of Maryland, MES is subject to the Maryland Annotated Code, State Finance and Procurement Article, Section 2-901, *et seq.*, which prohibits certain provisions from being included in State contracts. Accordingly, MES does not agree to or accept certain provisions in any contracts to which it is a party, including, but not limited to provisions which are prohibited in Maryland Annotated Code, State Finance and Procurement Article, Section 2-901.

**9. TERMINATION FOR CONVENIENCE**

The performance of work under this Agreement may be terminated by MES in accordance with this clause in whole, or from time to time in part at any time after thirty (30) calendar days' notice to County.

**10. REIMBURSEMENT OF COSTS**

The County shall reimburse MES for all costs incurred by MES in providing the services identified herein, including costs incurred by MES under the Contract between MES and MXI Environmental Services LLC, as detailed in the attached Scope of Work and Estimated Cost Proposal. The County acknowledges and agrees that the Estimated Cost Proposal is only an estimate, based upon MES's reasonable estimation of the quantity of HHW based upon unit pricing that may be delivered by the County residents. The actual costs incurred by MES may be more or less than the Estimated Cost Proposal.

The full cost of a project, product, or service provided by MES to a Person, which includes business and governmental entities, is to be paid by the Person to MES, as required by §3-108(a)(1) of the Natural Resources Article of the Annotated Code of Maryland. MES shall be fully authorized to incur additional costs under this Contract, provided that it obtains prior written approval from the Customer Contract Representative.

MES shall be fully authorized to incur additional costs under this Contract without prior written approval from the Customer Contract Representative for emergency or other expenses which MES reasonably must incur in order to: (1) respond to an emergency endangering (a) the environment, and/or (b) the health, safety, or protection of persons, (c) Customer's facility, or (d) property; (2) change any condition or emergency arising in relation to the services or Customer's facility which, if unchanged or left unabated, would prevent or endanger the ability of MES to perform the services in compliance with any applicable law, regulation, or permit, or would prevent MES from providing uninterrupted service to the Customer.

MES reserves the right to charge an annual administration fee for program management.

**IN WITNESS WHEREOF**, the parties have caused this Agreement to be executed by their respective representatives hereunder duly authorized, all as of the day and year first above written.

**MARYLAND ENVIRONMENTAL SERVICE**

Shannon Bettleyon

**WITNESS**

**BY:** Charles C. Glass (Jun 23, 2025 11:02 EDT)

**CHARLES C. GLASS, PH.D., P.E.**
**EXECUTIVE DIRECTOR**

**Approved as to form and Legal Sufficiency this** 23rd **, day of** June **, 2025**

Priscilla Carroll (Jun 23, 2025 10:33 EDT)

**MES Assistant Attorney General**

_____ BY: _____

WITNESS PRINT NAME: _____

TITLE: _____

**Approved as to form and Legal**

**Sufficiency this _____, day of**

**_____, 2025**

_____

**County Associate Attorney**

**Appendix A**

Scope of Work
Household Hazardous Waste Collection
And Disposal

## Introduction

Current Federal and State regulations dealing with management of hazardous waste exempt such wastes when they are generated by a household. Such wastes are referred to as Household Hazardous Waste, or HHW. However, to better protect public health and the environment, many jurisdictions elect to separately collect and manage HHW to prevent their introduction into the municipal solid waste management facility. To assist jurisdictions in the implementation of such separate HHW management programs, the Maryland Environmental Service (MES) has contracted for HHW management services through a fully qualified and experienced contractor, MXI Environmental Services LLC. Individual jurisdictions are able to secure the services of this HHW management company through MES.

Objective

MES has contracted for HHW collection and management services through MXI Environmental Services LLC, 26319 Old Trail Road, Abingdon, VA 24210. The company will provide statewide service by accepting, classifying, and properly packaging HHW. MXI Environmental Services LLC will also properly manifest, transport, and dispose of the collected HHW in accordance with all current federal and state requirements. The responsibilities of MXI Environmental Services LLC are as set forth in the MES Service Agreement with the Contractor. Under the provisions of that Agreement, MXI Environmental Services LLC shall:

1. Provide sufficiently trained and qualified personnel for conducting an HHW collection event on a specified date at a designated location within a participating jurisdiction;
2. Accept and properly classify HHW delivered to the collection site;
3. Properly package, weigh, manifest, transport, and dispose of the collected HHW at a fully permitted treatment, storage, or disposal facility in accordance with the provisions of federal and state laws and regulations dealing with hazardous waste;
4. Assess fees and unit costs for HHW collection services as stipulated in the Service Agreement;
5. Provide documentation and reports to MES regarding the quantities of HHW collected, transported, and disposed;
6. When requested, MXI Environmental Services LLC shall participate in meetings with representatives of the participating jurisdiction to organize and plan for the collection event.
7. MXI Environmental Services LLC shall familiarize the local jurisdiction with the mobile collection unit, layout, and site setup requirements and operating procedures.

- MES shall coordinate with the participating jurisdiction and provide notice to MXI Environmental Services LLC of the participating jurisdiction and the date of the planned HHW collection event.
- MES shall serve as liaison between the participating jurisdiction and MXI Environmental Services LLC.
- MES shall be available to offer support to the participating jurisdiction in the planning and coordination of the HHW collection event.
- MES shall supervise the HHW collection event and review all weigh records, manifest data, invoices, and other information developed as a result of the HHW collection event.
- MES shall pay MXI Environmental Services LLC for conducting the collection event in accordance with the fees and other unit costs as set forth in the Service Agreement.
- MES shall prepare and submit an invoice to the participating jurisdiction that shall include all costs associated with the HHW collection event.

MXI Environmental Services LLC Deliverables

**MXI Environmental Services LLC** shall provide the services as stipulated in the Service Agreement. In summary, these duties include but are not limited to the following:

- For each collection event, MXI Environmental Services LLC shall, within thirty (30) days of prior notice from MES, provide a mobile HHW collection unit for operation in a participating jurisdiction at a specified location within the State of Maryland. MXI Environmental Services LLC shall provide the basic material and personnel necessary to:
  1. Safely unload, sort, consolidate, and package HHW delivered to the site;
  2. Respond to fires, spills, and/or other releases of HHW;
  3. Provide effective safety barriers to protect its personnel and participants from exposure to hazardous materials. Such material components include, but are not limited to, trucks, tents, scales, tables, signs, traffic cones, barrier tape, drums, adsorbent material, labels, fire extinguishers, shovels, over-pack drums, plastic ground cloth, etc.; and
  4. Assist in traffic flow and safety.
- MXI Environmental Services LLC shall be responsible for professional quality, technical accuracy, timely completion, and coordination of all services.
- MXI Environmental Services LLC shall provide one point of contact to MES who will be familiar with the project and who will be on-site or available to be on-site during the collection event to provide on-site supervision during the event. This supervision shall include, but is not limited to, overseeing removal of HHW from vehicles, interviewing participants on the characteristics of the waste delivered and the exempt status of the waste, and determining the appropriate handling and storage of the waste.
- MXI Environmental Services LLC shall properly secure and render inaccessible to the public all collected HHW not intended for recycling or reuse, including trash containers.
- MXI Environmental Services LLC shall provide on-site identification of all wastes received, and properly consolidate wastes.
- MXI Environmental Services LLC shall determine and record the weight of the collected materials before the materials are transported from the site for proper disposal.
- MXI Environmental Services LLC shall not accept any hazardous waste that is not HHW.

- MXI Environmental Services LLC shall comply with all applicable state and federal regulations dealing with manifesting, transporting, and disposing of hazardous waste.
- MXI Environmental Services LLC shall leave the collection site clean and environmentally safe and shall assume full responsibility for any repair for damages caused by its activities or those of its subcontractors.
- MXI Environmental Services LLC shall provide MES with a copy of all hazardous waste manifests, weigh records, and other information developed during a collection event within fifteen (15) days of the completion of a collection event.

Participating Jurisdiction Deliverables

The participating jurisdiction shall:

- Designate the date, time, and location of the planned HHW collection event and provide this information to MES at least sixty (60) days prior to the planned event to allow sufficient time for notification to MXI Environmental Services LLC;
- Provide right of access to the site where the collection event will be held;
- Provide sufficient support services to the collection event to accommodate the expected event participants;
- Designate the types of materials that will or will not be accepted during the planned HHW collection event;
- Provide facilities such as a roll-off container, pallets, or other containers to accommodate non-hazardous waste, recyclable materials, or other acceptable waste materials delivered to the site during the collection event which are not to be disposed of by MXI Environmental Services LLC as HHW; and
- Reimburse MES for all legitimate costs incurred by MES in providing the services as identified herein, including those costs as identified in the attached estimated cost proposal.

ESTIMATED COSTS PER EVENT

| Category | Price | Unit |
|---|---|---|
| Mobilization Per Event (all labor, equipment, supplies and materials) 14 staff | $9,500.00 | Event lump sum |
| Flammable liquid (alternative fuel) | $1.25 | lb |
| Flammable solid (road flares) | $1.25 | lb |
| Corrosive material acids/bases | $2.50 | lb |
| Oxidizing material | $16.00 | lb |
| Pesticide material | $2.75 | lb |
| Oil base paint | $1.25 | lb |
| Aerosols/compressed gas | $2.50 | lb |
| Non-flammable liquid (i.e. strong surfactant) | $2.50 | lb |
| Miscellaneous to be disposed of in a landfill | $1.25 | lb |
| Miscellaneous to be incinerated | $2.75 | lb |
| Paint and paint related material | $0.75 | lb |
| Reactive material (water reactive) | $20.00 | lb |
| Dioxins | $20.00 | lb |
| Small propane cylinders (each) | $5.00 | each |
| Medium or large propane cylinders (each) | $10.00 | each |
| Freon cylinders - any size (each) | $150.00 | each |
| Mercury and Mercury compounds | $20.00 | lb |
| Asbestos | $1.50 | lb |
| Household batteries | $1.00 | lb |
| Fire extinguishers | $1.25 | lb |
| Helium cylinders | $5.00 | each |
| Light bulbs | $3.25 | each |
| Waste oil | $1.00 | lb |
| Non Reg Pour Off | $1.25 | lb |
| Smoke detectors | $25.00 | 5 gal pail |
| Antifreeze | $1.00 | lb |
| Electronics | $0.53 | lb |
| Lead acid batteries | $9.00 | lb |
| Labor Adjustment Crew Size | $500.00 | per person |

TEL: 410-632-5623
FAX: 410-632-1753
WEB: co.worcester.md.us

**Worcester County**
**DEPARTMENT OF PUBLIC WORKS**
6113 TIMMONS ROAD
SNOW HILL, MD 21863

**DALLAS BAKER JR., P.E.**
DIRECTOR

**CHRISTOPHER CLASING, P.E.**
DEPUTY DIRECTOR

**MEMORANDUM**

**TO:** **Weston Young P.E., Chief Administrative Officer**
**Candace Savage, CGFM, Deputy Chief Administration Officer**
**FROM:** **Dallas Baker Jr., P.E., Director** Dallas Baker Jr
**DATE:** **July 29, 2025**
**SUBJECT:** **Assateague Point Water – Filter Replacement**

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Public Works is requesting Commissioner approval to purchase three replacement water filters for the Assateague Point Water Treatment Plant. The total cost for the replacement equipment and labor is $58,965.00 (see attached quotation document). Funding was included in the approved capital equipment budget for Assateague Point, account number 520.9010. Public Works is requesting to purchase the equipment from Peninsula Water Conditioning since they are the local sales rep for the Hellenbrand system which is needed to interface with the existing equipment. If the proposed equipment is not selected, significant modifications to other supporting systems will be needed at the treatment plant and require more funding than what was budgeted for in FY 26.

The existing filters at Assateague Point Water Treatment Plant are 36 years old and original to the facility. The existing filters are obsolete and no longer supported by the manufacturer. Without these filters being replaced the water plant will not function and the plant will not be able to meet its demand for water supply.

Please let me know if there are any questions.

Attachments

CC: Quinn Dittrich, Enterprise Fund Controller
Chris Clasing, P.E., Deputy Director
Tony Fascelli, Water & Wastewater Superintendent

PENINSULA WATER CONDITIONING
DELMARVA'S PROBLEM WATER EXPERT

June 16, 2025

Worcester County Dept. of Water
1000 Shore Ln.
Berlin, MD 21811

Re: Assateague Point WTP REVISED Proposal

We are pleased to submit the following proposal for a replacement triplex softener system consisting of:

**Furnish and Install**

**(1) Hellenbrand Model H200M-600 Triplex Softener consisting of:**

(3) 36" x 72" FRP mineral tanks
(60) cu. ft. of Purolite Cation Resin (20 cu. ft. per tank)
(3) Clack 2" brass control valves with electronic controllers
(3) Clack 2" stainless steel water meters
(3) Clack 2" stainless steel alternating valves to allow for treated water backwash
(3) 39" x 48" poly brine tank with safety shut-offs

**Installation Details/ Notes**

- We will remove and dispose of the existing system.
- All piping will be done in PVC Sch. 80.
- All valves will be PVC Sch. 80 Tru Union Ball Valves.
- Proposal is for complete installation, start up and customer orientation.

**Contract Price** $58,965.00

We appreciate the opportunity to submit this proposal. If you have any questions or would like to discuss this in more detail, please feel free to contact me at your convenience.

Sincerely,

Eddie Porter
President

Office 410.341.6500 • Fax 410.341.6003 • www.peninsulawater.com
216 South Division Street • Fruitland, MD 21826

TEL: 410-632-5623
FAX: 410-632-1753
WEB: co.worcester.md.us

DALLAS BAKER JR., P.E.
DIRECTOR

**Worcester County**
DEPARTMENT OF PUBLIC WORKS
6113 TIMMONS ROAD
SNOW HILL, MD 21863

CHRISTOPHER CLASING, P.E.
DEPUTY DIRECTOR

**TO:** Weston Young P.E., Chief Administrative Officer
Candace Savage, Deputy Chief Administrative Officer
**FROM:** Christopher S. Clasing, P.E., Deputy Director
**DATE:** July 29, 2025
**SUBJECT:** Ocean Pines WWTP Storage Lagoon – Vertical Expansion Project
Bidding, Construction Administration, and Inspection Phase Services

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Public Works is requesting Commissioner approval to award EA Engineering Inc. bidding, construction administration, and inspection phase services for the Ocean Pines WWTP Emergency Storage Lagoon Vertical Expansion Project for a not-to- exceed cost of $29,750.00. This is a budgeted capital improvement project and funds are available in the Ocean Pines WWTP Capital Equipment Other WWW Equipment Account # 555.8003.9010.090.

This project is intended to provide an increase in emergency storage capacity in the Ocean Pines WWTP lagoon. The increase is needed per the Maryland Department of the Environment for the WWTP permit to be increased from 2.5 Million Gallons per Day (MGD) to 2.6 MGD. The additional capacity is needed to support the previous expansion of the Ocean Downs Casino EDU sales.

EA was selected to provide the bidding, construction administration, and inspection phase services for the project since they have already completed the design and permitting phase services for the project. In addition, EA has served as a County engineering consultant since the mid 1980's and are extensively familiar with the County's facilities and permit requirements.

Please let me know if there are any questions.

Attachments

CC: Dallas Baker Jr., P.E., Director
Nicholas Rice, Procurement Officer
Tony Fascelli, Water & Wastewater Superintendent
Quinn Dittrich, Enterprise Fund Controller

EA Engineering, Science
and Technology, Inc., P.B.C.

11200 Racetrack Road Unit 101A
Ocean Pines, MD 21811
Telephone: 410-641-5341
www.eaest.com

July 21, 2025

Mr. Dallas Baker, P.E.
Director of Public Works
Worcester County Department of Public Works
6113 Timmons Road
Snow Hill, Maryland 21863

Subject: Ocean Pines Emergency Storage Lagoon – Vertical Expansion Construction Permit Modification Proposal for Bid Phase and Construction Phase Services

Dear Mr. Baker,

EA Engineering, Science, and Technology, Inc., PBC (EA) is pleased to submit this modification proposal letter to the Worcester County Department of Public Works (County) to provide Bid Phase and Construction Phase services for the vertical expansion of the Ocean Pines Emergency Storage Lagoon.

**Scope of Work**—EA will perform the following scope of work:

**PHASE 1 – BID PHASE SERVICES**
**Bid Document Preparation**
EA will prepare a Bid Specification Book inclusive of the County standard front-end documents, summary of work, measurement and payment, bid form, securities forms, specifications for construction and materials, and the project's permitted Drawings along with other customary forms necessary for the management of a construction contract. EA understands that the County will elect their preferred approach for the bid form, whether it be a lump sum or line item project, for EA's use in developing the Bid Specification Book.

EA will provide a draft of the Bid Specification Book to the County for review and comment. Upon receiving comments, EA will revise the document and issue a final version to the County in .pdf format for their use in publicly soliciting bids.

**Bid Phase Support**
EA understands that solicitation of construction contractors shall be through a competitive sealed bid process, and will assist the County in soliciting bids through the following Scope of Work:

EA understands the County will prepare the Notice to Contractors to advertise for Construction. EA will attend a pre-bid conference, provide responses to bidders' questions, and provide pre-bid meeting minutes to provide to the County for their inclusion in subsequent addenda. EA understands that the County will assemble, prepare, and distribute addenda.

During the bid phase, EA will respond to written questions received from the bidders, which will be incorporated into the Bid Documents by Addenda for distribution by the County. EA will consult with and advise the County as to the acceptability of subcontractors, suppliers, and other persons and

*This proposal includes data that shall not be disclosed outside Worcester County and shall not be duplicated, used, or disclosed—in whole or in part—for any purpose other than to evaluate this proposal. If, however, a contract is awarded to this offeror as a result of—or in connection with—the submission of this data, Worcester County shall have the right to duplicate, use, or disclose the data to the extent provided in the resulting contract. This restriction does not limit the Worcester County's right to use information contained in this data if it is obtained from another source without restriction. The data subject to this restriction are contained in the entire document.*

organizations proposed by the prime contractor(s) for those portions of the work in which such acceptability is required by the Bidding Documents.

Following the receipt of bids, EA will review all bids for accuracy and completeness, contact contractor references, review fitness to perform the work, and provide a Construction Contract Award Recommendation Letter. If the bids received are higher than the available construction funding, EA will make recommendations for value-engineering the design to meet the available funding.

EA will coordinate with the County for the compilation of bid documents, received bids, and prepared recommendations to award to funding agency(s) for concurrence to award the construction contract.

**Assumptions**

- EA's Project Manager and Construction Manager/Inspector will attend the pre-bid meetings.
- EA had included time to address technical questions for one Addendum.

**PHASE 2 – CONSTRUCTION ADMINISTRATION**

For the duration of construction, EA will actively track, process, and manage the flow of the documents from the Contractor and the County including Requests for Information (RFI), Submittals, Correspondences, Meeting Minutes, Change Order (CO) requests, Shop Drawing/Submittals, Material Test Reports, and other project related items. EA will continually track the Contractor's progress through the implementation of monthly construction progress meetings and review of the construction schedule. EA will also support the County in the resolution of field variations, prepare non-compliance reports for unsatisfactory work and track the resolution. The following is a detailed approach for construction administration services.

***Pre-Construction Services*** – Following Notice of Award and Notice to Proceed, EA will coordinate pre-construction activities including regulatory agency coordination, review of proposed construction schedule and schedule of values, and coordinate a pre-construction meeting. In accordance with the Contract Documents, the Contractor shall submit an estimated Construction Schedule and proposed Schedule of Values. EA will review each of these for completeness and provide to the County for review and comment. Further, a pre-construction meeting will be held with the County and the Contractor. The intent of the pre-construction meeting will be to go over the critical components of the Contract Documents, schedule, and general construction communication and progression. The pre-construction meeting will be conducted in accordance with the scope of work detailed under the project meetings item below.

***Project Meetings*** – EA will coordinate and manage a pre-construction meeting and monthly progress meetings. EA will be responsible for preparing the meeting minutes and presiding at these meetings. The progress meetings will include the distribution of minutes to all attendees and appropriate parties. The minutes will track unresolved items and new issues until their final resolution. EA's Project Manager will chair and distribute meeting minutes from monthly progress meetings. Further, EA will provide updates on project status, foreseeable delays or difficulties, and the anticipated completion date. EA will also attend a pre-final walk through with the County and a representative of the Contractor, upon request for substantial completion of the work, to conduct a pre-final site inspection of the construction. EA will prepare a punch list for remaining items, track and complete a final construction walk-through. EA will then proceed with the project closeout requirements as detailed below under this task.

***Shop Drawing/Submittal Review*** - EA will review critical material submittals, test results, and shop drawings provided by the Contractor. EA will review submittals for conformance to the Contract Documents, maintain a submittal log, and provide an engineering stamp on submittals with status of the

*Use or disclosure of data contained on this sheet is subject to the restriction on the title page of this proposal.*

review. It is assumed that electronic copies will be provided by the Contractor. EA will copy the County on "approved" or "approved as noted" submittals. EA assumes the Contractor will follow submittal procedures outlined the specifications, not require excessive instructions, and no more than two re-submittals will be required for any of the shop drawings

***Payment Applications*** – EA will review and assist with resolving any discrepancies in the Contractor's payment requests and submit the partial payment request with recommendations and supporting documentation to the County for processing.

***CO/RFIs*** – EA will assist the County in the negotiation and review of CO requests resulting from variations in the site conditions or discrepancies in the Contract Documents. This will be performed by processing and managing the flow of the distribution of CO requests and RFIs.

***Project Closeout*** – Following the completion of construction, EA will assist the County with the coordination of a walk-through inspection to compile a final "punch list" of items remaining to be completed for the County for review and assist with the preparation of a Certificate of Substantial Completion. EA will track punch list items until completion. Following the concurrence that the punch list items have been completed to the County's satisfaction, EA will prepare a final acceptance request for the County. EA assumes required affidavits, guarantees, manuals, record drawings, etc. will be collected by the County at the completion of the project.

- The Project Manager will issue meeting minutes and attend one pre-construction meeting and two progress meetings.
- Up to two CO requests and two RFIs will be reviewed by EA and recommendations will be provided to the County.
- The Contractor will prepare and maintain an up- to-date schedule and record drawings.
- EA assumes ten submittals will require EA's review.
- EA assumes the Contractor will schedule and procure the quality assurance and material testing for the concrete in accordance with the Contract Documents.
- EA assumes three Partial payment applications will be reviewed by EA for quantity accuracy with the Contractor and forwarded to the County for approval and procurement.

**PHASE 3 – PART-TIME CONSTRUCTION INSPECTION**

It is important that sufficient and proper oversight and inspection controls are in place during construction activities to monitor Contractor activities. EA will provide a qualified Construction Inspector during construction of the Project. EA anticipates a construction period of 90 days for substantial completion and 30 days for final completion. EA proposes to provide part-time construction inspection services during critical points during construction. If construction activities are minor, weather impacts or other activities do not require inspection staff, EA will consult with the County to determine if on-site time is necessary. The primary goal of the construction inspection task is to monitor Contractor's activities to ensure that the work is being performed in accordance with the Contract Documents.

Proper documentation of construction activities and correspondence provides protection for the County to ensure that construction is in conformance with the Contract Documents. EA will assign a Construction Inspector for the duration of construction. The Construction Inspector utilized will be competent and experienced in the area of construction oversight of excavation, earthwork, masonry, and liner installation. The Construction Inspector will serve as the "eyes and ears" for the County while onsite during these activities. Specifically, EA's Construction Inspector will provide the following services:

- Attend pre-construction meeting, progress meetings, pre-final and final walkthroughs.

*Use or disclosure of data contained on this sheet is subject to the restriction on the title page of this proposal.*

- Track and review submittals (i.e., surveys, shop drawings, cut sheets, samples, test results, etc.).
- Prepare reports of Contractor activities when on the job site, including weather conditions, data relative to questions of extras or deductions: material and equipment deliveries and subsequent installation, personnel and equipment working at the site, visitors to the site and all testing procedure and results if available.
- Maintain a photographic record.
- Verify QC activities are being carried out per the Contract Documents (materials testing)
- Oversee that field conformance tests will be conducted in accordance with the specifications and compared to the required values. Should discrepancies exist, EA will recommend to the County that the Contractor correct these discrepancies.
- EA has assumed 80 hours for a Construction Inspector to cover periodic inspections.

**Fee**— EA proposes to complete the work for detailed below on a lump sum basis for Phases 1 and 2 and on a time and material basis with a not-to-exceed amount for Phase 3. The work described under this proposal will be performed in accordance with contracts terms and conditions consisting of Worcester County's Standard Terms and Conditions and identified in the County's award letter dated September 19, 2022.

| | |
|---|---|
| **Phase 1 – Bid Phase Support** | **$ 10,500.00** |
| **Phase 2 – Construction Administration** | **$ 7,750.00** |
| **Phase 3 – Construction Inspection** | **$ 11,500.00** |
| **Total** | **$ 29,750.00** |

We appreciate the opportunity to continue supporting Worcester County at their Ocean Pines Wastewater Treatment Plant. Feel free to contact me at (410) 641-5341 with any questions.

Sincerely,

Steven Lemasters, P.E.
Project Manager

*Use or disclosure of data contained on this sheet is subject to the restriction on the title page of this proposal.*

MARYLAND'S Coast
WORCESTER COUNTY

Worcester County Government
One West Market Street | Room 1103 | Snow Hill MD 21863-1195
(410) 632-1194 | (410) 632-3131 (fax) | admin@co.worcester.md.us | www.co.worcester.md.us

**MEMORANDUM**

TO: Worcester County Commissioners
FROM: Nicholas W. Rice, Procurement Officer
DATE: August 5, 2025
RE: Request to Purchase – Landfill Litter Fences

Solid Waste is requesting approval to purchase ten (10) Bull Litter Fences from Metta Technologies for use at the Central Site Landfill. The total cost for this purchase is $79,600. Pricing is based on a competitively solicited bid awarded to Metta Technologies by Salem County, NJ.

Currently, the landfill operates with four litter fences that require equipment for repositioning. An additional three existing fences are no longer usable due to severe rust and age-related deterioration. The purchase of ten new fences will significantly expand our ability to contain litter near the working face of the landfill. This will reduce the area requiring manual litter collection and decrease the time staff must spend picking litter on Cell 5.

Funding for this purchase, in the amount of $100,000, was approved in the FY26 operating budget under account 680.7002.9010.070 – Capital Heavy Equipment.

Should you have any questions, please feel free to contact me.

# Quote

8077 Fairview Ct
Jackson, MI 49201
419-244-7916
fax: 419-244-7917
email: LitterFencing@gmail.com
website: www.LitterFences.com

Quote #: 00041793
Date: 7/29/2025

**Quote Prepared for:**
David Candy

Worcester Co. Public Works
Solid Waste Division
7091 Central Site Lane
Newark, MD 21841

**Ship To:**

Worcester Co. Public Works
Solid Waste Division
7091 Central Site Lane
Newark, MD 21841

Thank you for your request for information and pricing regarding our mobile litter fences. We're pleased to provide the following for your review.

** Pricing Reflects Salem County,NJ Bid Award Goverment Contract# RES NO 2025-56 ***

| QTY. | DESCRIPTION | UNIT PRICE | TOTAL | TX. |
|---|---|---|---|---|
| 10 | Bull Litter Fence with Canopy 2025 | $7,600.00 | $76,000.00 | |

| | |
|---|---|
| SUBTOTAL | $76,000.00 |
| FREIGHT | $3,600.00 |
| SALES TAX | $0.00 |
| **QUOTE AMOUNT** | **$79,600.00** |

Compare the Bull litter fence w/Canopy to any other litter system, we're confident you'll find our units will outperform and outlast anything on the market. If you have any questions feel free to call 419-244-7916.

References are available upon request.

Sincerely,

Anthony Rowe, President

*Call 419-244-7916 w/questions or to place an order*
*Pricing is good for 30 days from date of issue*
*10 Bulls can ship on a 48ft flatbed* FOB
*5 Year Warranty*
*Terms: Net 30*

MARYLAND'S Coast
WORCESTER COUNTY

Worcester County Government
One West Market Street | Room 1103 | Snow Hill MD 21863-1195
(410) 632-1194 | (410) 632-3131 (fax) | admin@co.worcester.md.us | www.co.worcester.md.us

**MEMORANDUM**

TO: Worcester County Commissioners
FROM: Nicholas W. Rice, Procurement Officer
DATE: August 5, 2025
RE: Request to Purchase – Mini Skid Steer and Attachments

Public Works – Maintenance Division is requesting Commissioner approval to purchase a mini-skid steer with attachments and additional attachments for the current mini excavator from Burke Equipment Company. This purchase will be made using a competitively bid cooperative contract with Sourcewell, at a total cost of $62,169.99. The Sourcewell contract provides the County with a discount in the amount of $13,947.76.

Funding was approved in the FY26 operating budget under account 100.1201.9010.070 – Capital Equipment Heavy Equipment, in the amount of $66,450.

Sourcewell is a cooperative purchasing organization that competitively awards purchasing contracts on behalf of itself and its participating agencies. Sourcewell follows the competitive contracting law process to solicit, evaluate, and award cooperative purchasing contracts for goods and services.

Should you have any questions, please feel free to contact me.

# BURKE EQUIPMENT COMPANY

ITEM 14

## 11196 E. Snake Rd - Delmar, DE 19940

# QUOTE

**DATE: 07/09/25**


**Sales Rep:** **Andrew Nelson**
**302-248-7070** Office
**302-922-0154** Mobile
**302-248-7075** Fax
anelson@burkeequipment.com


**CUSTOMER PO#** _____

| | |
|---|---|
| BILL TO NAME 1: | WORCESTER COUNTY PUBLIC WORKS |
| ADDRESS 1: | 6113 TIMMONS RD |
| ADDRESS 2: | |
| CITY, STATE, ZIP: | SNOW HILL, MD 21863 |
| COUNTY: | WORCESTER COUNTY |
| CONTACT: | |
| MOBILE PH: | 410-251-7352 |
| HOME/OFFICE PH: | |
| EMAIL: | ZPARKER@CO.WORCESTER.MD.US |

| Make | Model | Serial/VIN # | Dealer Stock # | Description | Amount |
|---|---|---|---|---|---|
| **BLUE DIAMOND** | **103600** | | | 36" HEAVY DUTY BRUSH CUTTER 13-28GPM | $8,200.00 |
| BLUE DIAMOND | 800045 | | | KX030-4 MANUAL Q.C. MOUNT | INCLUDED |
| KUBOTA | K7910A | | | HYD THUMB KIT FOR KX030-4R2 | $4,000.00 |
| KUBOTA | SCL1000 | | | STAND ON TRACK LOADER | $41,879.00 |
| KUBOTA | AP-CL142LC | | | 42" LOW PRFL SHORT FLOOR BUCKET | $970.00 |
| | | | | SOURCEWELL DISCOUNT | -$10,283.76 |
| | | | | 2 YR SCL1000 EXTENDED WARRANTY | $1,650.00 |
| | | | | FREIGHT COST | $493.75 |
| | | | | PDI | $400.00 |
| LAND PRIDE | AP-CGC1040 | | | 40" STAND ON TRACK LOADER GRAPPLE | $3,395.00 |
| | | | | SOURCEWELL DISCOUNT | -$848.75 |
| | | | | SETUP | $140.00 |
| LAND PRIDE | AP-EA20-03-21-31 | | | KX030-4 AUGER HEAD ATTACHMENT | $4,205.00 |
| | 36-40 | | | 6" DOUBLE FLIGHT AUGER | |
| | | | | SOURCEWELL DISCOUNT | -$1,051.25 |
| | | | | FREIGHT LTL | $160.00 |
| | | | | SETUP | $140.00 |
| LAND PRIDE | AP-SSG2024-04-42 | | | KX030-4 STUMP GRINDER | $7,056.00 |
| | 53 | | | SOURCEWELL DISCOUNT | -$1,764.00 |
| | | | | FREIGHT LTL | $189.00 |
| | | | | SETUP | $140.00 |
| BLUE DIAMOND | 122305-25 | | | 48" MINI V-BLADE FOR SCL1000 | $3,100.00 |

## TRADE IN INFORMATION

| Make | Model | Serial/VIN # | Description/Notes | ALLOWANCES |
|---|---|---|---|---|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | **TOTAL TRADE ALLOWANCES:** | $0.00 |

**Outstanding Loan Balance:**

| TRADE OR CONSIGMENT AGREEMENT: | |
|---|---|
| I AGREE THERE IS NO LIEN ON ANY TRADE OR CONSIGNMENT EQUIPMENT: INITIAL HERE -> | |
| IF THERE IS A LIEN LIST THE LIEN HOLDER HERE: | |
| WHAT INSURANCE COMPANY INSURES THIS EQUIPMENT? | |
| WHAT IS THE PAYOFF? | |

| | |
|---|---|
| INVOICE SUBTOTAL: | **$62,169.99** |
| Less Trade Allow + Outstanding Loan Bal: | **$0.00** |
| SUBTOTAL: | **$62,169.99** |
| TAX: | **$0.00** |
| TAG & TITLE FEES: | **$0.00** |
| LESS DEPOSIT RECEIVED: | |
| TOTAL AMOUNT DUE: | **$62,169.99** |

***CUSTOMER SIGNATURE:*** ***DATE:***

v2020-10

EMERGENCY SERVICES
Worcester County
GOVERNMENT CENTER
ONE WEST MARKET STREET, ROOM 1002
SNOW HILL, MARYLAND 21863-1193
TEL:410.632.1311 FAX: 410.632.4686

MEMORANDUM

TO: Worcester County Commissioners
FROM: Matt Owens, Fire Marshal, Director of Emergency Services
DATE: August 5, 2025
RE: Annual Contracts Exceeding $25,000

Emergency Services has several annual contracts expenditures which exceed $25,000.00. Below is a list of these annual contracts. These services were approved in the FY26 operating budget.

- Newcon for Neverfail replication service (this is negotiated by IT) - $36,178.92
  - Software
- CentralSquare CAD software maintenance – not to exceed $80,000.00
  - Software Maintenance
- CAD Server Hardware Support Newcom/HP – not to exceed $31,000.00
  - Software Support Services
- L3Harris Software updates, maintenance, monitoring – not to exceed $300,000.00
  - Radio System Maintenance Services
- Royal Plus building lease and electric – not to exceed $45,000.00
  - Building Lease
- Verizon 911 telephone charges – not to exceed $28,000.00
  - Utility

We respectfully request your approval to proceed with purchases from the vendors listed above. Please let me know if any additional information is required.

Thanks,

Matt

# Worcester County Sheriff's Office

*Matthew Crisafulli*
*Sheriff*

*Nathaniel Passwaters*
*Chief Deputy*

July 2, 2025

To: Worcester County Commissioners

From: Sheriff Matthew Crisafulli / Carrie Tingle

RE: FY26 Vendor Expenditures Expected to Exceed $25,000

The Worcester County Sheriff's Office anticipates expenditures exceeding $25,000 with the following vendors during Fiscal Year 2026. These vendors provide essential goods and services necessary for our continued operations:

- **Axon Enterprises** – Body-worn cameras, fleet cameras, taser bundles
  - Sourcewell Contract
- **Behind the Line Inc.** – Psychological services
  - Professional Service
- **Galls** – Law enforcement equipment and uniform items (excl Class A/B)
  - State/Cooperative Contract
- **The Gun Shop (George J. Petronis Enterprises Inc.)** – Ammunition
  - State/Cooperative Contract
- **Howard Uniform** – Class A/B uniform items
  - Sole Source
- **Lexipol LLC** – Policy development, manuals, daily training bulletins, PoliceOne software
  - Sole Source
- **Municipal Emergency Services** – Bulletproof vests, law enforcement equipment
  - State/Cooperative Contract
- **Superion LLC** – CentralSquare RMS software
  - Sole Source

We respectfully request your approval to proceed with purchases from the vendors listed above. Please let me know if any additional information is required.

Respectfully submitted,

Matthew Crisafulli, Sheriff



**Worcester County Sheriff's Office**
One West Market Street, Room 1001
Snow Hill, MD 21863
410-632-1111- phone / 410-632-3070- fax
**www.WorcesterSheriff.com**

DEPARTMENT OF INFORMATION TECHNOLOGY

Worcester County

GOVERNMENT CENTER

1 WEST MARKET STREET, ROOM 1003

SNOW HILL, MARYLAND 21863

TEL: 410-632-5610

www.co.worcester.md.us/departments/it

To: Weston Young, Chief Administrative Officer

From: Lance Thomas, Deputy Director of IT

Re: Request for Centripetal Security Contract Renewal

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The IT Department is requesting the commissioners approve the renewal of support and maintenance on the Centripetal Security Appliance. The appliance was approved last year for purchase by the Commissioners. This device blocks malicious attacks from entering our network as well as keeping requests from inside our network from reaching possible malicious sites in countries like China and Russia. In the last week, the device blocked over 3,000,000 events. The renewal price is $39,117.96 for another year of service.

palmiq SBA

**PALMIQ INC**
20130 Lakeview Center Plaza, Suite: 400
ASHBURN, VA 20147
(703) 336-9700
sales@palmiq.com

## Quote

**5819456000020882427**

**Bill To**

**Lance Thomas**
1 West Market Street,
Snow Hill,
Maryland,
US,
21863

**Ship To**

**Lance Thomas**
1 West Market Street,
Snow Hill,
Maryland,
US,
21863

**Stage** Delivered

**Valid Till** Sep 30, 2024

**Potentia Is** Worcester County Government (Centripetal Networks)

**Sales Person** Rafael Coopi

**Amount** $ 37,978.60

| Item & Description | Extended Price | Qty | Amount |
|---|---|---|---|
| **Centripetal**<br>CleanINTERNET® Service.<br>Protect Service Level.<br><br>SKU: CI-2000-E1Y<br><br>Description: 1Gb Dual Link RuleGate®, Analytics Portal Access, Operational Reporting, Executive Reporting, Custom Enterprise Configuration, Professional Analytical Support.<br><br>Term: 1 Year. | $ 37,978.60 | 1 | $ 37,978.60 |

| | |
|---|---|
| **Sub Total** | **$ 37,978.60** |
| Service Tax | $ 0.00 |
| Paid Amount | $ 37,978.60 |
| **Grand Total** | **$ 37,978.60** |

**Terms & Conditions**
Contract #: OPEN MARKET
DUNS #:08-1081735
Federal ID #:82-3796540 CAGE Code:87GJ9
FOB:Destination

palmiq®

# INVOICE

**# INV-002680**

**PALMIQ INC**
Ashburn Virginia 20147
U.S.A

**Balance Due**
**$37,978.60**

Bill To
**Worcester County Government**
1 West Market Street
Snow Hill
21863 Maryland
US

| | |
|---|---|
| Invoice Date : | June 17, 2024 |
| Terms : | Net 30 |
| Due Date : | July 17, 2024 |

Subject :

Centripetal

| # | Item & Description | Qty | Rate | Amount |
|---|---|---|---|---|
| 1 | Centripetal<br>Centripetal<br>CleanINTERNET® Service.<br>Protect Service Level.<br>SKU: CI-2000-E1Y<br>Description: 1Gb Dual Link RuleGate®, Analytics Portal Access, Operational Reporting, Executive Reporting, Custom Enterprise Configuration, Professional Analytical Support.<br><br>Term: 1 Year. | 1.00 | 37,978.60 | 37,978.60 |

| | |
|---|---|
| Sub Total | 37,978.60 |
| **Total** | **$37,978.60** |
| **Balance Due** | **$37,978.60** |

Notes

REMIT TO:
PALMIQ INC.
PNC BANK
ABA# 054000030
Acct# 5361488083

---OR---

Mail Check to: PALMIQ
20130 Lakeview Center Plaza
Suite: 400
ASHBURN, VA 20147

Payment is to be made according to the terms stated at www.palmiq.com/terms . The Customer shall pay all fees within 30 calendar days after the date of each invoice. Any payment that is not paid in accordance with this Agreement will accrue interest at the rate of 1.5% per month.

Payment Options

## Terms & Conditions

Invoice Payment: I authorize Palmiq Inc to charge the credit card indicated in this web form, for the noted amounts on today's date. I understand that if paying multiple invoices at once, that a separate transaction for each invoice will appear on my credit card statement. I understand that returns, refunds and cancellations are subject to 's terms & conditions. I certify that I am an authorized user of this credit card and that I will not dispute the payment with my credit card company, so long as the transaction corresponds to the terms indicated in this web form.

Auto Pay: By accepting these Terms & Conditions, I authorize regularly scheduled charges to the stored card on file {0} indicated in this web form, each billing period for the total amount due for that period. A receipt will be emailed to me and the charge will appear on my credit card statement. I agree that no prior-notification will be provided and if the above noted payment dates fall on a weekend or holiday, I understand that the payments may be executed on the next business day. I understand that this authorization will remain in effect until I cancel it in writing, and I agree to notify Palmiq Inc in writing of any changes in my account information or termination of this authorization at least 15 days prior to the next billing date. I certify that I am an authorized user of this credit card and that I will not dispute the scheduled payments with my credit card company provided the transactions correspond to the terms indicated in this authorization form.

ACH WEB Transaction T&Cs: I authorize Palmiq Inc to initiate a single ACH/electronic debit to my account in the amount indicated in this web form from the bank account entered in this web form. I agree that ACH transactions I authorize comply with all applicable law.

MARYLAND'S Coast WORCESTER COUNTY

Worcester County Government
One West Market Street | Room 1103 | Snow Hill MD 21863-1195
(410) 632-1194 | (410) 632-3131 (fax) | admin@co.worcester.md.us | www.co.worcester.md.us

**MEMORANDUM**

TO: Worcester County Commissioners
FROM: Nicholas W. Rice, Procurement Officer
DATE: August 5, 2025
RE: Request to Award – West Ocean City Commercial Harbor Boat Slip Leases

Recreation and Parks is seeking Commissioner approval to accept the eight proposed leases for the West Ocean City Commercial Harbor Boat Slips as outlined below. Bids were due and opened on Thursday, July 3, 2025. Eleven bids were received. The current leases are set to expire on September 22, 2025. If approved the new leases will run through September 22, 2030. The average value of slip increased from $5,328.25 in 2020 to $6,666.50 for 2025. All bids received currently occupy our slips.

Edgar Seafood- Atlantic Girl - $8,001 -100' dock
Edgar Seafood- Second Wind- $8,001- 100' dock
Kerry Harrington- $7,200- 100' dock
James Hahn- $7,001- 75' dock
Jeff Eustler- $6,502.99 75' dock
Micah Fooks- $6,125- 75' dock
David Trader- $5,501- 75' dock
Sonny Gwen- $4,999.99- 75' dock.

Should you have any questions, please feel free to contact me.

MARYLAND'S Coast
WORCESTER COUNTY

Worcester County Department of Environmental Programs
Worcester County Government Center, 1 West Market Street, Rm 1306 | Snow Hill MD 21863
Tel: (410) 632-1220 | Fax: (410) 632-2012

Memorandum

**To:** Weston S. Young, P.E., Chief Administrative Officer
Candace Savage, Deputy Chief Administrative Officer

**From:** Robert J. Mitchell, LEHS, REHS/RS
Director, Environmental Programs

**Subject:** **Request to Book Revenue Back to FY25**
Rural Legacy Monitoring

**Date:** 7/25/25

Worcester County retains funds for management of the Rural Legacy conservation easement program. Specific funds are placed into an interest-bearing account as new conservation easements are settled. The principal is required to be maintained in case of a lawsuit against the program while the interest earned can only be used to reimburse for required easement monitoring. When interest rates were low, the interest earned was negligible and we didn't attempt any withdrawals. Now that the interest earned has started to build back up again, it would be prudent to transfer out some of this interest earned to reimburse for these required services performed by our staff.

We respectfully request the County Commissioners allow us to use the interest earned for the account and allow us to book back the qualifying monitoring reimbursement to FY25 for services which were performed within that fiscal year that are eligible to withdraw from the account. The amount will be $1,669.84. We understand this will be a minor amount applied to any FY25 surplus, but revenue is revenue and if we are eligible to withdraw these funds to reimburse for monitoring purposes we should do so. If approved, we look forward to FY26 where we will perform a similar withdraw within this next fiscal year. It is expected that the FY26 revenue realized for this purpose will far exceed FY25 revenue.

We appreciate your consideration of this request.

cc: Kim Reynolds, Budget Officer

MARYLAND'S Coast
WORCESTER COUNTY

Worcester County Government
One West Market Street | Room 1103 | Snow Hill MD 21863-1195
(410) 632-1194 | (410) 632-3131 (fax) | admin@co.worcester.md.us | www.co.worcester.md.us

**MEMORANDUM**

TO: Worcester County Commissioners
FROM: Weston S. Young, Chief Administrative Officer
DATE: July 29, 2025
RE: Wicomico County Parking Request

We have received a request from Wicomico County's Office of the County Executive to park a vehicle at the county's Isle of Wight Center, located at 13070 St. Martin's Neck Road in Bishopville. The new Wicomico County Deputy Director of Administration lives in Worcester County and lacks adequate space to park the county-issued vehicle at his property.

The Isle of Wight Center houses both the Health Department and the Treasurer's Office. Outside of a renovation scheduled for this fall, staff believe that there is enough parking to accommodate an additional vehicle.

If approved, the arrangement would allow a personal or Wicomico County vehicle to be parked on county property during work and non-work hours, respectively. Further, staff would request a basic waiver/indemnification agreement.

# Worcester County Sheriff's Office

*Matthew Crisafulli*
*Sheriff*

*Nathaniel Passwaters*
*Chief Deputy*

July 24, 2025

To: Worcester County Commissioners

From: Sheriff Matthew Crisafulli

RE: Axon Quote for System Consolidation and Renewal

Please accept this request for approval of the accompanying Axon quote for the consolidation and renewal of our current body-worn camera and fleet camera systems, along with the inclusion of three existing Taser bundles. Pricing is based on Axon's cooperative contract with Sourcewell, contract #101223-AXN. This purchase was approved in the FY26 operating budget under account 100.1101.030.6110.050 (BWCs/Fleet Cameras) and 100.1101.030.6110.190 (Tasers), in the amounts of $411,542.14 and 34,506.00, respectively.

This proposed agreement streamlines and updates our existing contracts by removing non-essential items and incorporating critical components. Most notably, it secures 2025 pricing for the next five years, ensuring flat, predictable costs through the term of the agreement.

The continued deployment of body-worn and fleet cameras remains essential to maintaining compliance with state-mandated requirements. While these mandates are unfunded, they play a vital role in promoting transparency and accountability. This consolidated contract allows us to meet these obligations without imposing any additional financial burden.

The inclusion of the three existing Taser bundles further supports officer safety and enhances our response capabilities. Tasers are a vital, non-lethal tool that help officers manage high-risk encounters safely and effectively. As the manufacturer recommends a five-year life cycle, this renewal ensures our equipment remains reliable, compliant, and cost-effective throughout its intended operational life.

Approval of this agreement will:

- Ensure full compliance with state mandates,
- Support both officer and public safety,
- Maintain flat budgeted costs through FY2030,
- And secure long-term pricing stability.

Thank you for your review and consideration of this request. Please let me know if you have any questions or require additional information.

Respectfully submitted,

Matthew Crisafulli, Sheriff
**Worcester County Sheriff's Office**

**Axon Enterprise, Inc.**
17800 N 85th St.
Scottsdale, Arizona 85255
United States
VAT: 86-0741227
Domestic: (800) 978-2737
International: +1.800.978.2737

**Q-702744-45848AM**

Issued: 07/10/2025

Quote Expiration: 08/15/2025

Estimated Contract Start Date: 10/15/2025

Account Number: 141123
Payment Terms: N30
Delivery Method:
Credit/Debit Amount: $0.00

| SHIP TO | BILL TO | SALES REPRESENTATIVE | PRIMARY CONTACT |
|---|---|---|---|
| Worcester County Sheriff's Office - MD<br>Government Center - Room 1001 - One West Market Street<br>Snow Hill,<br>MD<br>21863<br>USA | Worcester County Sheriff's Office - MD<br>Government Center - Room 1001 - One West Market Street<br>Snow Hill<br>MD<br>21863<br>USA<br>Email: | Andrew Malherek<br>Phone:<br>Email: amalherek@axon.com<br>Fax: | Greg Degiovanni<br>Phone: 4102001922<br>Email: gdegiovanni@co.worcester.md.gov<br>Fax: |

## Quote Summary

| | |
|---|---|
| Program Length | 60 Months |
| **TOTAL COST** | $2,366,583.05 |
| **ESTIMATED TOTAL W/ TAX** | $2,366,583.05 |

## Discount Summary

| | |
|---|---|
| Average Savings Per Year | $217,252.64 |
| **TOTAL SAVINGS** | $1,086,263.18 |

## Payment Summary

| Date | Subtotal | Tax | Total |
|---|---|---|---|
| Sep 2025 | $435,874.93 | $0.00 | $435,874.93 |
| Sep 2026 | $457,668.37 | $0.00 | $457,668.37 |
| Sep 2027 | $491,013.25 | $0.00 | $491,013.25 |
| Sep 2028 | $491,013.25 | $0.00 | $491,013.25 |
| Sep 2029 | $491,013.25 | $0.00 | $491,013.25 |
| **Total** | **$2,366,583.05** | **$0.00** | **$2,366,583.05** |

**Quote List Price:** **$3,452,613.03**
**Quote Subtotal:** **$2,366,583.05**

## Pricing

***All deliverables are detailed in Delivery Schedules section lower in proposal***

| Item | Description | Term | Qty | List Price | Net Price | Subtotal | Tax | Total |
|---|---|---|---|---|---|---|---|---|
| **T7 Dock** | | | | | | | | |
| 80396 | AXON TASER - EXT WARRANTY - DOCK SIX BAY T7/T10 | 49m | 3 | $401.31 | $0.00 | $0.00 | $0.00 | $0.00 |
| 70033 | AXON - DOCK WALL MOUNT - BRACKET ASSY | | 3 | $43.90 | $0.00 | $0.00 | $0.00 | $0.00 |
| 71019 | AXON BODY - DOCK POWERCORD - NORTH AMERICA | | 3 | $0.00 | $0.00 | $0.00 | $0.00 | $0.00 |
| 74200 | AXON TASER - DOCK - SIX BAY PLUS CORE | | 3 | $1,748.50 | $0.00 | $0.00 | $0.00 | $0.00 |
| **BUNDLE - UNLIMITED PLUS ISLE WITH VR** | | | | | | | | |
| 101008 | AXON VR - EXT WARRANTY - HANDGUN CONTROLLER | 49m | 1 | $495.39 | $460.43 | $460.43 | $0.00 | $460.43 |
| 101007 | AXON VR - EXT WARRANTY - CONTROLLER | 49m | 1 | $465.50 | $432.65 | $432.65 | $0.00 | $432.65 |
| 100213 | AXON VR - EXT WARRANTY - TABLET | 49m | 1 | $171.01 | $158.94 | $158.94 | $0.00 | $158.94 |
| 73746 | AXON EVIDENCE - ECOM LICENSE - PRO | 60m | 25 | $2,929.20 | $2,722.51 | $68,062.75 | $0.00 | $68,062.75 |
| 101705 | AXON FUSUS - LICENSE - PRO USER | 60m | 25 | $2,213.40 | $2,057.22 | $51,430.50 | $0.00 | $51,430.50 |
| 73686 | AXON EVIDENCE - STORAGE - UNLIMITED (AXON DEVICE) | 60m | 25 | $1,627.20 | $1,512.38 | $37,809.50 | $0.00 | $37,809.50 |
| 20370 | AXON VR - USER ACCESS - FULL VR | 60m | 25 | $1,497.00 | $1,391.37 | $34,784.25 | $0.00 | $34,784.25 |
| 73310 | AXON BODY - TAP REFRESH 2 - CAMERA | | 25 | $1,020.00 | $948.03 | $23,700.75 | $0.00 | $23,700.75 |
| 73309 | AXON BODY - TAP REFRESH 1 - CAMERA | | 25 | $972.00 | $903.41 | $22,585.25 | $0.00 | $22,585.25 |
| 80464 | AXON BODY - TAP WARRANTY - CAMERA | 60m | 25 | $673.80 | $626.26 | $15,656.50 | $0.00 | $15,656.50 |
| 11642 | AXON INVESTIGATE - THIRD PARTY VIDEO SUPPORT | 60m | 25 | $651.00 | $605.06 | $15,126.50 | $0.00 | $15,126.50 |
| 73739 | AXON PERFORMANCE - LICENSE | 60m | 25 | $651.00 | $605.06 | $15,126.50 | $0.00 | $15,126.50 |
| 73682 | AXON EVIDENCE - AUTO TAGGING LICENSE | 60m | 25 | $651.00 | $605.06 | $15,126.50 | $0.00 | $15,126.50 |
| 73478 | AXON EVIDENCE - REDACTION ASSISTANT USER LICENSE | 60m | 25 | $651.00 | $605.06 | $15,126.50 | $0.00 | $15,126.50 |
| 73618 | AXON COMMUNITY REQUEST | 60m | 25 | $651.00 | $605.06 | $15,126.50 | $0.00 | $15,126.50 |
| 73638 | AXON STANDARDS - LICENSE | 60m | 25 | $651.00 | $605.06 | $15,126.50 | $0.00 | $15,126.50 |
| 73449 | AXON BODY - LICENSE - DEVICE CONNECTIVITY | 60m | 25 | $325.20 | $302.25 | $7,556.25 | $0.00 | $7,556.25 |
| 101886 | SIGNAL SENSOR | | 25 | $299.00 | $277.90 | $6,947.50 | $0.00 | $6,947.50 |
| 20373 | AXON VR - TAP REFRESH 1 - HEADSET | | 1 | $2,156.00 | $2,003.87 | $2,003.87 | $0.00 | $2,003.87 |
| 101009 | AXON VR - TAP REFRESH 1 - SIDEARM CONTROLLER | | 1 | $2,054.00 | $1,909.07 | $1,909.07 | $0.00 | $1,909.07 |
| 101012 | AXON VR - TAP REFRESH 1 - CONTROLLER | | 1 | $1,931.00 | $1,794.74 | $1,794.74 | $0.00 | $1,794.74 |
| 100832 | AXON VR - CONTROLLER - HANDGUN VR19H | | 1 | $1,900.00 | $1,765.93 | $1,765.93 | $0.00 | $1,765.93 |
| 100833 | AXON VR - CONTROLLER - TASER 7 | | 1 | $1,785.00 | $1,659.05 | $1,659.05 | $0.00 | $1,659.05 |
| 101294 | AXON VR - TABLET | | 1 | $1,395.00 | $1,296.57 | $1,296.57 | $0.00 | $1,296.57 |
| 73683 | AXON EVIDENCE - STORAGE - 10GB A LA CARTE | 60m | 25 | $48.60 | $45.17 | $1,129.25 | $0.00 | $1,129.25 |
| 100210 | AXON VR - TAP REFRESH 1 - TABLET | | 1 | $1,198.00 | $1,113.47 | $1,113.47 | $0.00 | $1,113.47 |
| 101184 | AXON INVESTIGATE - TRAINING - OPERATOR AND EXAMINER | | 1 | $399.00 | $370.85 | $370.85 | $0.00 | $370.85 |
| 100126 | AXON VR - TACTICAL BAG | | 1 | $138.00 | $128.26 | $128.26 | $0.00 | $128.26 |
| 101889 | AXON SIGNAL - BATTERY - CR2032 | | 25 | $5.00 | $4.65 | $116.25 | $0.00 | $116.25 |
| 101299 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - RH | | 1 | $100.00 | $92.94 | $92.94 | $0.00 | $92.94 |
| **BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE** | | | | | | | | |
| 101711 | AXON FUSUS - LICENSE - ADDITIONAL CCTV STREAMS | 60m | 150 | $911.40 | $623.27 | $93,490.50 | $0.00 | $93,490.50 |

| Item | Description | Term | Qty | List Price | Net Price | Subtotal | Tax | Total |
|---|---|---|---|---|---|---|---|---|
| 73686 | AXON EVIDENCE - STORAGE - UNLIMITED (AXON DEVICE) | 60m | 75 | $1,627.20 | $1,112.78 | $83,458.50 | $0.00 | $83,458.50 |
| 73310 | AXON BODY - TAP REFRESH 2 - CAMERA | | 77 | $1,020.00 | $697.54 | $53,710.58 | $0.00 | $53,710.58 |
| 73309 | AXON BODY - TAP REFRESH 1 - CAMERA | | 77 | $972.00 | $664.72 | $51,183.44 | $0.00 | $51,183.44 |
| 101780 | AXON FUSUS - PSO - SW IMPLEMENTATION - PRO | | 1 | $50,000.00 | $34,193.24 | $34,193.24 | $0.00 | $34,193.24 |
| 73478 | AXON EVIDENCE - REDACTION ASSISTANT USER LICENSE | 60m | 75 | $651.00 | $445.20 | $33,390.00 | $0.00 | $33,390.00 |
| 73682 | AXON EVIDENCE - AUTO TAGGING LICENSE | 60m | 75 | $651.00 | $445.20 | $33,390.00 | $0.00 | $33,390.00 |
| 73638 | AXON STANDARDS - LICENSE | 60m | 75 | $651.00 | $445.20 | $33,390.00 | $0.00 | $33,390.00 |
| 73739 | AXON PERFORMANCE - LICENSE | 60m | 75 | $651.00 | $445.20 | $33,390.00 | $0.00 | $33,390.00 |
| 11642 | AXON INVESTIGATE - THIRD PARTY VIDEO SUPPORT | 60m | 75 | $651.00 | $445.20 | $33,390.00 | $0.00 | $33,390.00 |
| 73618 | AXON COMMUNITY REQUEST | 60m | 75 | $651.00 | $445.20 | $33,390.00 | $0.00 | $33,390.00 |
| 80464 | AXON BODY - TAP WARRANTY - CAMERA | 58m | 75 | $649.02 | $443.84 | $33,288.00 | $0.00 | $33,288.00 |
| 73683 | AXON EVIDENCE - STORAGE - 10GB A LA CARTE | 60m | 750 | $48.60 | $33.24 | $24,930.00 | $0.00 | $24,930.00 |
| 73449 | AXON BODY - LICENSE - DEVICE CONNECTIVITY | 60m | 75 | $325.20 | $222.39 | $16,679.25 | $0.00 | $16,679.25 |
| 101886 | SIGNAL SENSOR | | 75 | $299.00 | $204.48 | $15,336.00 | $0.00 | $15,336.00 |
| 73688 | AXON BODY - TAP REFRESH 2 - DOCK MULTI BAY | | 8 | $1,810.00 | $1,237.80 | $9,902.40 | $0.00 | $9,902.40 |
| 73689 | AXON BODY - TAP REFRESH 1 - DOCK MULTI BAY | | 8 | $1,724.00 | $1,178.98 | $9,431.84 | $0.00 | $9,431.84 |
| 80465 | AXON BODY - TAP WARRANTY - MULTI BAY DOCK | 60m | 8 | $1,059.60 | $724.62 | $5,796.96 | $0.00 | $5,796.96 |
| 79999 | AXON EVIDENCE - IMPLEMENTATION FOR AUTO TAGGING/PERFORMANCE | | 1 | $3,000.00 | $2,051.59 | $2,051.59 | $0.00 | $2,051.59 |
| 101184 | AXON INVESTIGATE - TRAINING - OPERATOR AND EXAMINER | | 5 | $399.00 | $272.86 | $1,364.30 | $0.00 | $1,364.30 |
| 80464 | AXON BODY - TAP WARRANTY - CAMERA | 60m | 2 | $673.80 | $460.79 | $921.58 | $0.00 | $921.58 |
| 71044 | AXON SIGNAL - BATTERY - CR2430 SINGLE PACK | | 150 | $1.00 | $0.68 | $102.00 | $0.00 | $102.00 |
| 101705 | AXON FUSUS - LICENSE - PRO USER | 60m | 75 | $2,213.40 | $0.00 | $0.00 | $0.00 | $0.00 |
| 73746 | AXON EVIDENCE - ECOM LICENSE - PRO | 60m | 75 | $2,929.20 | $0.00 | $0.00 | $0.00 | $0.00 |
| 80395 | AXON TASER 7 - EXT WARRANTY - HANDLE | 49m | 75 | $404.25 | $276.45 | $20,733.75 | $0.00 | $20,733.75 |
| 80374 | AXON TASER - EXT WARRANTY - BATTERY PACK T7/T10 | 49m | 90 | $25.97 | $17.76 | $1,598.40 | $0.00 | $1,598.40 |
| 101008 | AXON VR - EXT WARRANTY - HANDGUN CONTROLLER | 49m | 3 | $495.39 | $338.78 | $1,016.34 | $0.00 | $1,016.34 |
| 101007 | AXON VR - EXT WARRANTY - CONTROLLER | 49m | 3 | $465.50 | $318.34 | $955.02 | $0.00 | $955.02 |
| 80395 | AXON TASER 7 - EXT WARRANTY - HANDLE | 49m | 2 | $404.25 | $276.45 | $552.90 | $0.00 | $552.90 |
| 80396 | AXON TASER - EXT WARRANTY - DOCK SIX BAY T7/T10 | 49m | 1 | $401.31 | $274.44 | $274.44 | $0.00 | $274.44 |
| 20370 | AXON VR - USER ACCESS - FULL VR | 60m | 75 | $1,497.00 | $1,023.75 | $76,781.25 | $0.00 | $76,781.25 |
| 20008 | AXON TASER 7 - HANDLE - HIGH VIS GRN LASER CLASS 3R YLW | | 75 | $2,170.00 | $267.91 | $20,093.25 | $0.00 | $20,093.25 |
| 20248 | AXON TASER - EVIDENCE.COM LICENSE | 60m | 75 | $349.80 | $239.22 | $17,941.50 | $0.00 | $17,941.50 |
| 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | | 375 | $45.00 | $30.77 | $11,538.75 | $0.00 | $11,538.75 |
| 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | | 375 | $45.00 | $30.77 | $11,538.75 | $0.00 | $11,538.75 |
| 20246 | AXON TASER 7 - REPLACEMENT ACCESS PROGRAM - DUTY CARTRIDGE | 60m | 75 | $195.00 | $133.35 | $10,001.25 | $0.00 | $10,001.25 |
| 20018 | AXON TASER - BATTERY PACK - TACTICAL | | 90 | $113.75 | $77.79 | $7,001.10 | $0.00 | $7,001.10 |
| 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | | 150 | $45.00 | $30.77 | $4,615.50 | $0.00 | $4,615.50 |
| 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | | 150 | $45.00 | $30.77 | $4,615.50 | $0.00 | $4,615.50 |
| 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5- | | 150 | $45.00 | $30.77 | $4,615.50 | $0.00 | $4,615.50 |

| Item | Description | Term | Qty | List Price | Net Price | Subtotal | Tax | Total |
|---|---|---|---|---|---|---|---|---|
| | DEGREE) NS | | | | | | | |
| 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | | 150 | $45.00 | $30.77 | $4,615.50 | $0.00 | $4,615.50 |
| 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | | 150 | $45.00 | $30.77 | $4,615.50 | $0.00 | $4,615.50 |
| 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | | 150 | $45.00 | $30.77 | $4,615.50 | $0.00 | $4,615.50 |
| 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | | 150 | $45.00 | $30.77 | $4,615.50 | $0.00 | $4,615.50 |
| 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | | 150 | $45.00 | $30.77 | $4,615.50 | $0.00 | $4,615.50 |
| 22178 | AXON TASER 7 - CARTRIDGE - HALT CLOSE QUART NS | | 150 | $45.00 | $30.77 | $4,615.50 | $0.00 | $4,615.50 |
| 22177 | AXON TASER 7 - CARTRIDGE - HALT STANDOFF NS | | 150 | $45.00 | $30.77 | $4,615.50 | $0.00 | $4,615.50 |
| 22177 | AXON TASER 7 - CARTRIDGE - HALT STANDOFF NS | | 150 | $45.00 | $30.77 | $4,615.50 | $0.00 | $4,615.50 |
| 22178 | AXON TASER 7 - CARTRIDGE - HALT CLOSE QUART NS | | 150 | $45.00 | $30.77 | $4,615.50 | $0.00 | $4,615.50 |
| 20373 | AXON VR - TAP REFRESH 1 - HEADSET | | 3 | $2,156.00 | $1,474.41 | $4,423.23 | $0.00 | $4,423.23 |
| 101009 | AXON VR - TAP REFRESH 1 - SIDEARM CONTROLLER | | 3 | $2,054.00 | $1,404.66 | $4,213.98 | $0.00 | $4,213.98 |
| 20062 | AXON TASER 7 - HOLSTER - BLACKHAWK RH | | 60 | $98.25 | $67.19 | $4,031.40 | $0.00 | $4,031.40 |
| 101012 | AXON VR - TAP REFRESH 1 - CONTROLLER | | 3 | $1,931.00 | $1,320.54 | $3,961.62 | $0.00 | $3,961.62 |
| 100832 | AXON VR - CONTROLLER - HANDGUN VR19H | | 3 | $1,900.00 | $1,299.34 | $3,898.02 | $0.00 | $3,898.02 |
| 100833 | AXON VR - CONTROLLER - TASER 7 | | 3 | $1,785.00 | $1,220.70 | $3,662.10 | $0.00 | $3,662.10 |
| 101180 | AXON TASER - DATA SCIENCE PROGRAM | 60m | 75 | $64.80 | $44.31 | $3,323.25 | $0.00 | $3,323.25 |
| 20008 | AXON TASER 7 - HANDLE - HIGH VIS GRN LASER CLASS 3R YLW | | 2 | $2,170.00 | $1,483.99 | $2,967.98 | $0.00 | $2,967.98 |
| 100210 | AXON VR - TAP REFRESH 1 - TABLET | | 3 | $1,198.00 | $819.27 | $2,457.81 | $0.00 | $2,457.81 |
| 22179 | AXON TASER 7 - CARTRIDGE - INERT STANDOFF (3.5-DEGREE) NS | | 50 | $55.00 | $37.61 | $1,880.50 | $0.00 | $1,880.50 |
| 22181 | AXON TASER 7 - CARTRIDGE - INERT CLOSE QUART (12-DEGREE) NS | | 50 | $55.00 | $37.61 | $1,880.50 | $0.00 | $1,880.50 |
| 74200 | AXON TASER - DOCK - SIX BAY PLUS CORE | | 1 | $1,748.50 | $1,195.74 | $1,195.74 | $0.00 | $1,195.74 |
| 20067 | AXON TASER 7 - HOLSTER - BLACKHAWK LH | | 15 | $98.25 | $67.19 | $1,007.85 | $0.00 | $1,007.85 |
| 100623 | ENHANCED HOOK-AND-LOOP TRAINING (HALT) SUIT (V2) | | 1 | $1,200.00 | $820.64 | $820.64 | $0.00 | $820.64 |
| 100126 | AXON VR - TACTICAL BAG | | 3 | $138.00 | $94.37 | $283.11 | $0.00 | $283.11 |
| 20248 | AXON TASER - EVIDENCE.COM LICENSE | 60m | 1 | $349.80 | $239.22 | $239.22 | $0.00 | $239.22 |
| 80087 | AXON TASER - TARGET - CONDUCTIVE PROFESSIONAL RUGGEDIZED | | 1 | $240.25 | $164.30 | $164.30 | $0.00 | $164.30 |
| 101299 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - RH | | 2 | $100.00 | $68.39 | $136.78 | $0.00 | $136.78 |
| 101193 | AXON TASER - ON DEMAND CERTIFICATION | 60m | 1 | $130.20 | $89.04 | $89.04 | $0.00 | $89.04 |
| 80090 | AXON TASER - TARGET FRAME - PROFESSIONAL 27.5 IN X 75 IN | | 1 | $120.00 | $82.06 | $82.06 | $0.00 | $82.06 |
| 101298 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - LH | | 1 | $100.00 | $68.39 | $68.39 | $0.00 | $68.39 |
| 100591 | AXON TASER - CLEANING KIT | | 1 | $45.00 | $30.77 | $30.77 | $0.00 | $30.77 |
| 70033 | AXON - DOCK WALL MOUNT - BRACKET ASSY | | 1 | $43.90 | $30.02 | $30.02 | $0.00 | $30.02 |
| 71019 | AXON BODY - DOCK POWERCORD - NORTH AMERICA | | 1 | $11.77 | $8.05 | $8.05 | $0.00 | $8.05 |
| **Pro License Bundle** | | | | | | | | |
| 73746 | AXON EVIDENCE - ECOM LICENSE - PRO | 60m | 4 | $2,929.20 | $2,925.00 | $11,700.00 | $0.00 | $11,700.00 |
| 73683 | AXON EVIDENCE - STORAGE - 10GB A LA CARTE | 60m | 12 | $0.00 | $0.00 | $0.00 | $0.00 | $0.00 |

| Item | Description | Term | Qty | List Price | Net Price | Subtotal | Tax | Total |
|---|---|---|---|---|---|---|---|---|
| **Body Worn Camera TAP Bundle** | | | | | | | | |
| 73310 | AXON BODY - TAP REFRESH 2 - CAMERA | | 18 | $1,020.00 | $775.96 | $13,967.28 | $0.00 | $13,967.28 |
| 73309 | AXON BODY - TAP REFRESH 1 - CAMERA | | 18 | $972.00 | $739.45 | $13,310.10 | $0.00 | $13,310.10 |
| 80464 | AXON BODY - TAP WARRANTY - CAMERA | 60m | 18 | $673.80 | $512.59 | $9,226.62 | $0.00 | $9,226.62 |
| **Fleet 3 Advanced Renewal** | | | | | | | | |
| 80401 | AXON FLEET 3 - ALPR LICENSE - 1 CAMERA | 60m | 42 | $3,840.60 | $3,560.88 | $149,556.96 | $0.00 | $149,556.96 |
| 80410 | AXON EVIDENCE - STORAGE - FLEET 1 CAMERA UNLIMITED | 60m | 84 | $1,152.00 | $1,068.10 | $89,720.40 | $0.00 | $89,720.40 |
| 72040 | AXON FLEET - TAP REFRESH 1 - 2 CAMERA KIT | | 42 | $3,058.00 | $1,400.48 | $58,820.16 | $0.00 | $58,820.16 |
| 80400 | AXON EVIDENCE - FLEET VEHICLE LICENSE | 60m | 42 | $1,354.20 | $1,255.57 | $52,733.94 | $0.00 | $52,733.94 |
| 80402 | AXON FLEET - LICENSE - REAL-TIME LOCATION, ALERTS, & LIVESTREAM | 60m | 42 | $1,015.20 | $941.26 | $39,532.92 | $0.00 | $39,532.92 |
| 80495 | AXON FLEET 3 - EXT WARRANTY - 2 CAMERA KIT | 60m | 42 | $608.40 | $564.09 | $23,691.78 | $0.00 | $23,691.78 |
| 72040 | AXON FLEET - TAP REFRESH 1 - 2 CAMERA KIT | | 1 | $3,058.00 | $2,835.28 | $2,835.28 | $0.00 | $2,835.28 |
| 80495 | AXON FLEET 3 - EXT WARRANTY - 2 CAMERA KIT | 60m | 1 | $608.40 | $564.09 | $564.09 | $0.00 | $564.09 |
| **BUNDLE - OUTPOST** | | | | | | | | |
| 102142 | AXON VEHICLE INTELLIGENCE - ALPR LICENSE | 56m | 5 | $5,972.96 | $4,743.35 | $23,716.75 | $0.00 | $23,716.75 |
| 102139 | AXON OUTPOST - LTE SERVICE | 56m | 5 | $5,007.52 | $3,976.66 | $19,883.30 | $0.00 | $19,883.30 |
| 102137 | AXON OUTPOST - MAINTENANCE | 56m | 5 | $1,206.80 | $958.37 | $4,791.85 | $0.00 | $4,791.85 |
| 102032 | AXON OUTPOST - CAMERA | | 5 | $1,099.00 | $872.76 | $4,363.80 | $0.00 | $4,363.80 |
| 102136 | AXON OUTPOST - STANDARD INSTALLATION | | 5 | $875.00 | $694.87 | $3,474.35 | $0.00 | $3,474.35 |
| 102128 | AXON OUTPOST - POLE | | 5 | $750.00 | $595.60 | $2,978.00 | $0.00 | $2,978.00 |
| 102135 | AXON OUTPOST - EXT WARRANTY - CAMERA | 45m | 5 | $380.70 | $302.33 | $1,511.65 | $0.00 | $1,511.65 |
| 102134 | AXON OUTPOST - TAP REFRESH ONE - BATTERY | | 5 | $275.00 | $218.39 | $1,091.95 | $0.00 | $1,091.95 |
| 102127 | AXON OUTPOST - SOLAR PANEL | | 5 | $250.00 | $198.53 | $992.65 | $0.00 | $992.65 |
| 102126 | AXON OUTPOST - EXTERNAL BATTERY | | 5 | $250.00 | $198.53 | $992.65 | $0.00 | $992.65 |
| 102161 | AXON OUTPOST - EXT WARRANTY - EXTERNAL BATTERY | 45m | 5 | $47.70 | $37.88 | $189.40 | $0.00 | $189.40 |
| 102165 | AXON OUTPOST - CAMERA MOUNT | | 5 | $40.00 | $31.77 | $158.85 | $0.00 | $158.85 |
| **AB4 1-Bay Dock Bundle** | | | | | | | | |
| 100201 | AXON BODY 4 - DOCK - SINGLE BAY | | 34 | $229.00 | $229.00 | $7,786.00 | $0.00 | $7,786.00 |
| 71104 | AXON - DOCK/DATAPORT POWERCORD - NORTH AMERICA | | 34 | $0.00 | $0.00 | $0.00 | $0.00 | $0.00 |
| **Body Worn Camera Single-Bay Dock TAP Bundle** | | | | | | | | |
| 73314 | AXON BODY - TAP REFRESH 2 - DOCK SINGLE BAY | | 34 | $260.00 | $264.46 | $8,991.64 | $0.00 | $8,991.64 |
| 73313 | AXON BODY - TAP REFRESH 1 - DOCK SINGLE BAY | | 34 | $248.00 | $252.26 | $8,576.84 | $0.00 | $8,576.84 |
| 80466 | AXON BODY - TAP WARRANTY - SINGLE BAY DOCK | 49m | 34 | $223.44 | $227.28 | $7,727.52 | $0.00 | $7,727.52 |
| **Body Worn Camera Single-Bay Dock TAP Bundle** | | | | | | | | |
| 80466 | AXON BODY - TAP WARRANTY - SINGLE BAY DOCK | 60m | 35 | $278.40 | $263.39 | $9,218.65 | $0.00 | $9,218.65 |
| 73314 | AXON BODY - TAP REFRESH 2 - DOCK SINGLE BAY | | 35 | $260.00 | $245.98 | $8,609.30 | $0.00 | $8,609.30 |
| 73313 | AXON BODY - TAP REFRESH 1 - DOCK SINGLE BAY | | 35 | $248.00 | $234.63 | $8,212.05 | $0.00 | $8,212.05 |
| **VR HARDWARE KIT** | | | | | | | | |
| 101008 | AXON VR - EXT WARRANTY - HANDGUN CONTROLLER | 49m | 2 | $495.39 | $495.39 | $990.78 | $0.00 | $990.78 |
| 101007 | AXON VR - EXT WARRANTY - CONTROLLER | 49m | 2 | $465.50 | $465.50 | $931.00 | $0.00 | $931.00 |
| 100213 | AXON VR - EXT WARRANTY - TABLET | 49m | 2 | $171.01 | $171.01 | $342.02 | $0.00 | $342.02 |
| 101751 | AXON VR - HEADSET - HTC FOCUS VISION | | 2 | $2,200.00 | $2,200.00 | $4,400.00 | $0.00 | $4,400.00 |

| Item | Description | Term | Qty | List Price | Net Price | Subtotal | Tax | Total |
|---|---|---|---|---|---|---|---|---|
| 100832 | AXON VR - CONTROLLER - HANDGUN VR19H | | 2 | $1,900.00 | $1,900.00 | $3,800.00 | $0.00 | $3,800.00 |
| 100833 | AXON VR - CONTROLLER - TASER 7 | | 2 | $1,785.00 | $1,785.00 | $3,570.00 | $0.00 | $3,570.00 |
| 101294 | AXON VR - TABLET | | 2 | $1,395.00 | $1,395.00 | $2,790.00 | $0.00 | $2,790.00 |
| 100126 | AXON VR - TACTICAL BAG | | 2 | $138.00 | $138.00 | $276.00 | $0.00 | $276.00 |
| 101299 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - RH | | 2 | $100.00 | $100.00 | $200.00 | $0.00 | $200.00 |
| 101300 | AXON VR - TABLET CASE | | 2 | $65.00 | $65.00 | $130.00 | $0.00 | $130.00 |
| **AB4 FLEX POV HARDWARE BUNDLE** | | | | | | | | |
| 100200 | AXON BODY 4 - FLEX POV MODULE | | 10 | $299.00 | $0.00 | $0.00 | $0.00 | $0.00 |
| 100958 | AXON BODY 4 - FLEX POV MODULE CABLE 48 IN | | 10 | $0.00 | $0.00 | $0.00 | $0.00 | $0.00 |
| 100852 | AXON BODY 4 - C-CLIP - POV | | 10 | $0.00 | $0.00 | $0.00 | $0.00 | $0.00 |
| 101127 | AXON BODY 4 - MOUNT - POV PICATINNY RAIL MOUNT | | 11 | $0.00 | $0.00 | $0.00 | $0.00 | $0.00 |
| **Individual Items** | | | | | | | | |
| 100213 | AXON VR - EXT WARRANTY - TABLET | 60m | 3 | $213.60 | $0.00 | $0.00 | $0.00 | $0.00 |
| 100858 | AXON BODY 4 - HELMET MOUNT - UNIVERSAL POV | | 10 | $34.00 | $0.00 | $0.00 | $0.00 | $0.00 |
| 100855 | AXON BODY 4 - MOUNT - POV EPAULETTE | | 10 | $34.00 | $0.00 | $0.00 | $0.00 | $0.00 |
| 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 48m | 3 | $0.00 | $0.00 | $0.00 | $0.00 | $0.00 |
| 101382 | AXON FUSUS - CORE - LITE 512GB | | 3 | $200.00 | $0.00 | $0.00 | $0.00 | $0.00 |
| 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 48m | 3 | $0.00 | $0.00 | $0.00 | $0.00 | $0.00 |
| 101386 | AXON FUSUS - CORE - PRO 2.0 4TB HDD | | 3 | $600.00 | $0.00 | $0.00 | $0.00 | $0.00 |
| 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 48m | 1 | $0.00 | $0.00 | $0.00 | $0.00 | $0.00 |
| 101408 | AXON FUSUS - CORE - CAD | | 1 | $600.00 | $0.00 | $0.00 | $0.00 | $0.00 |
| 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 48m | 1 | $0.00 | $0.00 | $0.00 | $0.00 | $0.00 |
| 101389 | AXON FUSUS - CORE - PRO AI 8TB HDD | | 1 | $2,000.00 | $0.00 | $0.00 | $0.00 | $0.00 |
| 100197 | AXON VR - EXT WARRANTY - HEADSET | 60m | 4 | $405.60 | $0.00 | $0.00 | $0.00 | $0.00 |
| 100197 | AXON VR - EXT WARRANTY - HEADSET | 49m | 2 | $324.87 | $0.00 | $0.00 | $0.00 | $0.00 |
| 100552 | TRANSFER CREDIT - GOODS | | 1 | $1.00 | $1,460.48 | $1,460.48 | $0.00 | $1,460.48 |
| 100210 | AXON VR - TAP REFRESH 1 - TABLET | | 2 | $1,198.00 | $1,198.00 | $2,396.00 | $0.00 | $2,396.00 |
| 100159 | AXON FLEET 3 - SERVICES - ALPR API INTEGRATION | | 1 | $3,000.00 | $3,000.00 | $3,000.00 | $0.00 | $3,000.00 |
| 101422 | AXON FUSUS - PSO - HARDWARE DEPLOYMENT | | 8 | $425.00 | $425.00 | $3,400.00 | $0.00 | $3,400.00 |
| 99901 | AXON ACCELERATE CONFERENCE REGISTRATION | | 4 | $899.00 | $899.00 | $3,596.00 | $0.00 | $3,596.00 |
| 101012 | AXON VR - TAP REFRESH 1 - CONTROLLER | | 2 | $1,931.00 | $1,931.00 | $3,862.00 | $0.00 | $3,862.00 |
| 101009 | AXON VR - TAP REFRESH 1 - SIDEARM CONTROLLER | | 2 | $2,054.00 | $2,054.00 | $4,108.00 | $0.00 | $4,108.00 |
| 20373 | AXON VR - TAP REFRESH 1 - HEADSET | | 2 | $2,156.00 | $2,156.00 | $4,312.00 | $0.00 | $4,312.00 |
| 20379 | AXON VR - PSO - FULL INSTALLATION - INSIDE SALES | | 1 | $6,000.00 | $6,000.00 | $6,000.00 | $0.00 | $6,000.00 |
| 100553 | TRANSFER CREDIT - SOFTWARE AND SERVICES | | 1 | $1.00 | $26,663.68 | $26,663.68 | $0.00 | $26,663.68 |
| 11520 | AXON FLEET - CRADLEPOINT NETCLOUD ESSENTIALS RENEWAL - 3YR | 60m | 42 | $38,340.00 | $639.00 | $26,838.00 | $0.00 | $26,838.00 |
| 85760 | AXON AUTO-TRANSCRIBE - UNLIMITED SERVICE | 60m | 117 | $1,354.20 | $1,354.20 | $158,441.40 | $0.00 | $158,441.40 |
| 100165 | AXON EVIDENCE - STORAGE - THIRD PARTY UNLIMITED | 60m | 117 | $1,965.60 | $1,965.60 | $229,975.20 | $0.00 | $229,975.20 |
| **Total** | | | | | | **$2,366,583.05** | **$0.00** | **$2,366,583.05** |

## Delivery Schedule

### Hardware

| Bundle | Item | Description | QTY | Shipping Location | Estimated Delivery Date |
|---|---|---|---|---|---|
| AB4 1-Bay Dock Bundle | 100201 | AXON BODY 4 - DOCK - SINGLE BAY | 34 | 1 | 09/15/2025 |
| AB4 1-Bay Dock Bundle | 71104 | AXON - DOCK/DATAPORT POWERCORD - NORTH AMERICA | 34 | 1 | 09/15/2025 |
| AB4 FLEX POV HARDWARE BUNDLE | 100200 | AXON BODY 4 - FLEX POV MODULE | 10 | 1 | 09/15/2025 |
| AB4 FLEX POV HARDWARE BUNDLE | 100852 | AXON BODY 4 - C-CLIP - POV | 10 | 1 | 09/15/2025 |
| AB4 FLEX POV HARDWARE BUNDLE | 100958 | AXON BODY 4 - FLEX POV MODULE CABLE 48 IN | 10 | 1 | 09/15/2025 |
| AB4 FLEX POV HARDWARE BUNDLE | 101127 | AXON BODY 4 - MOUNT - POV PICATINNY RAIL MOUNT | 11 | 1 | 09/15/2025 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 100126 | AXON VR - TACTICAL BAG | 3 | 1 | 09/15/2025 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 100591 | AXON TASER - CLEANING KIT | 1 | 1 | 09/15/2025 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 100623 | ENHANCED HOOK-AND-LOOP TRAINING (HALT) SUIT (V2) | 1 | 1 | 09/15/2025 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 100832 | AXON VR - CONTROLLER - HANDGUN VR19H | 3 | 1 | 09/15/2025 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 100833 | AXON VR - CONTROLLER - TASER 7 | 3 | 1 | 09/15/2025 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 101298 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - LH | 1 | 1 | 09/15/2025 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 101299 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - RH | 2 | 1 | 09/15/2025 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 20008 | AXON TASER 7 - HANDLE - HIGH VIS GRN LASER CLASS 3R YLW | 75 | 1 | 09/15/2025 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 20008 | AXON TASER 7 - HANDLE - HIGH VIS GRN LASER CLASS 3R YLW | 2 | 1 | 09/15/2025 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 20018 | AXON TASER - BATTERY PACK - TACTICAL | 90 | 1 | 09/15/2025 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 20062 | AXON TASER 7 - HOLSTER - BLACKHAWK RH | 60 | 1 | 09/15/2025 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 20067 | AXON TASER 7 - HOLSTER - BLACKHAWK LH | 15 | 1 | 09/15/2025 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 375 | 1 | 09/15/2025 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 375 | 1 | 09/15/2025 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 22177 | AXON TASER 7 - CARTRIDGE - HALT STANDOFF NS | 150 | 1 | 09/15/2025 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 22178 | AXON TASER 7 - CARTRIDGE - HALT CLOSE QUART NS | 150 | 1 | 09/15/2025 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 22179 | AXON TASER 7 - CARTRIDGE - INERT STANDOFF (3.5-DEGREE) NS | 50 | 1 | 09/15/2025 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 22181 | AXON TASER 7 - CARTRIDGE - INERT CLOSE QUART (12-DEGREE) NS | 50 | 1 | 09/15/2025 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 70033 | AXON - DOCK WALL MOUNT - BRACKET ASSY | 1 | 1 | 09/15/2025 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 71019 | AXON BODY - DOCK POWERCORD - NORTH AMERICA | 1 | 1 | 09/15/2025 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 71044 | AXON SIGNAL - BATTERY - CR2430 SINGLE PACK | 150 | 1 | 09/15/2025 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 74200 | AXON TASER - DOCK - SIX BAY PLUS CORE | 1 | 1 | 09/15/2025 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 80087 | AXON TASER - TARGET - CONDUCTIVE PROFESSIONAL RUGGEDIZED | 1 | 1 | 09/15/2025 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 80090 | AXON TASER - TARGET FRAME - PROFESSIONAL 27.5 IN X 75 IN | 1 | 1 | 09/15/2025 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 100126 | AXON VR - TACTICAL BAG | 1 | 1 | 09/15/2025 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 100832 | AXON VR - CONTROLLER - HANDGUN VR19H | 1 | 1 | 09/15/2025 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 100833 | AXON VR - CONTROLLER - TASER 7 | 1 | 1 | 09/15/2025 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 101294 | AXON VR - TABLET | 1 | 1 | 09/15/2025 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 101299 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - RH | 1 | 1 | 09/15/2025 |
| T7 Dock | 70033 | AXON - DOCK WALL MOUNT - BRACKET ASSY | 3 | 1 | 09/15/2025 |
| T7 Dock | 71019 | AXON BODY - DOCK POWERCORD - NORTH AMERICA | 3 | 1 | 09/15/2025 |
| T7 Dock | 74200 | AXON TASER - DOCK - SIX BAY PLUS CORE | 3 | 1 | 09/15/2025 |
| VR HARDWARE KIT | 100126 | AXON VR - TACTICAL BAG | 2 | 1 | 09/15/2025 |
| VR HARDWARE KIT | 100832 | AXON VR - CONTROLLER - HANDGUN VR19H | 2 | 1 | 09/15/2025 |
| VR HARDWARE KIT | 100833 | AXON VR - CONTROLLER - TASER 7 | 2 | 1 | 09/15/2025 |
| VR HARDWARE KIT | 101294 | AXON VR - TABLET | 2 | 1 | 09/15/2025 |

## Hardware

| Bundle | Item | Description | QTY | Shipping Location | Estimated Delivery Date |
|---|---|---|---|---|---|
| VR HARDWARE KIT | 101299 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - RH | 2 | 1 | 09/15/2025 |
| VR HARDWARE KIT | 101300 | AXON VR - TABLET CASE | 2 | 1 | 09/15/2025 |
| VR HARDWARE KIT | 101751 | AXON VR - HEADSET - HTC FOCUS VISION | 2 | 1 | 09/15/2025 |
| A la Carte | 100855 | AXON BODY 4 - MOUNT - POV EPAULETTE | 10 | 1 | 09/15/2025 |
| A la Carte | 100858 | AXON BODY 4 - HELMET MOUNT - UNIVERSAL POV | 10 | 1 | 09/15/2025 |
| A la Carte | 101382 | AXON FUSUS - CORE - LITE 512GB | 3 | 1 | 09/15/2025 |
| A la Carte | 101386 | AXON FUSUS - CORE - PRO 2.0 4TB HDD | 3 | 1 | 09/15/2025 |
| A la Carte | 101389 | AXON FUSUS - CORE - PRO AI 8TB HDD | 1 | 1 | 09/15/2025 |
| A la Carte | 101408 | AXON FUSUS - CORE - CAD | 1 | 1 | 09/15/2025 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 101886 | SIGNAL SENSOR | 75 | 1 | 10/01/2025 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 101886 | SIGNAL SENSOR | 25 | 1 | 10/01/2025 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 101889 | AXON SIGNAL - BATTERY - CR2032 | 25 | 1 | 10/01/2025 |
| BUNDLE - OUTPOST | 102032 | AXON OUTPOST - CAMERA | 5 | 1 | 01/15/2026 |
| BUNDLE - OUTPOST | 102126 | AXON OUTPOST - EXTERNAL BATTERY | 5 | 1 | 01/15/2026 |
| BUNDLE - OUTPOST | 102127 | AXON OUTPOST - SOLAR PANEL | 5 | 1 | 01/15/2026 |
| BUNDLE - OUTPOST | 102128 | AXON OUTPOST - POLE | 5 | 1 | 01/15/2026 |
| BUNDLE - OUTPOST | 102161 | AXON OUTPOST - EXT WARRANTY - EXTERNAL BATTERY | 5 | 1 | 01/15/2026 |
| BUNDLE - OUTPOST | 102165 | AXON OUTPOST - CAMERA MOUNT | 5 | 1 | 01/15/2026 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 150 | 1 | 09/15/2026 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 150 | 1 | 09/15/2026 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 150 | 1 | 09/15/2027 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 150 | 1 | 09/15/2027 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 22177 | AXON TASER 7 - CARTRIDGE - HALT STANDOFF NS | 150 | 1 | 09/15/2027 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 22178 | AXON TASER 7 - CARTRIDGE - HALT CLOSE QUART NS | 150 | 1 | 09/15/2027 |
| Fleet 3 Advanced Renewal | 72040 | AXON FLEET - TAP REFRESH 1 - 2 CAMERA KIT | 1 | 1 | 11/01/2027 |
| Fleet 3 Advanced Renewal | 72040 | AXON FLEET - TAP REFRESH 1 - 2 CAMERA KIT | 42 | 1 | 11/01/2027 |
| Body Worn Camera Single-Bay Dock TAP Bundle | 73313 | AXON BODY - TAP REFRESH 1 - DOCK SINGLE BAY | 35 | 1 | 03/15/2028 |
| Body Worn Camera Single-Bay Dock TAP Bundle | 73313 | AXON BODY - TAP REFRESH 1 - DOCK SINGLE BAY | 34 | 1 | 03/15/2028 |
| Body Worn Camera TAP Bundle | 73309 | AXON BODY - TAP REFRESH 1 - CAMERA | 18 | 1 | 03/15/2028 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 100210 | AXON VR - TAP REFRESH 1 - TABLET | 3 | 1 | 03/15/2028 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 101009 | AXON VR - TAP REFRESH 1 - SIDEARM CONTROLLER | 3 | 1 | 03/15/2028 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 101012 | AXON VR - TAP REFRESH 1 - CONTROLLER | 3 | 1 | 03/15/2028 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 20373 | AXON VR - TAP REFRESH 1 - HEADSET | 3 | 1 | 03/15/2028 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 73309 | AXON BODY - TAP REFRESH 1 - CAMERA | 77 | 1 | 03/15/2028 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 73689 | AXON BODY - TAP REFRESH 1 - DOCK MULTI BAY | 8 | 1 | 03/15/2028 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 100210 | AXON VR - TAP REFRESH 1 - TABLET | 1 | 1 | 03/15/2028 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 101009 | AXON VR - TAP REFRESH 1 - SIDEARM CONTROLLER | 1 | 1 | 03/15/2028 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 101012 | AXON VR - TAP REFRESH 1 - CONTROLLER | 1 | 1 | 03/15/2028 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 20373 | AXON VR - TAP REFRESH 1 - HEADSET | 1 | 1 | 03/15/2028 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 73309 | AXON BODY - TAP REFRESH 1 - CAMERA | 25 | 1 | 03/15/2028 |
| A la Carte | 100210 | AXON VR - TAP REFRESH 1 - TABLET | 2 | 1 | 03/15/2028 |
| A la Carte | 101009 | AXON VR - TAP REFRESH 1 - SIDEARM CONTROLLER | 2 | 1 | 03/15/2028 |
| A la Carte | 101012 | AXON VR - TAP REFRESH 1 - CONTROLLER | 2 | 1 | 03/15/2028 |
| A la Carte | 20373 | AXON VR - TAP REFRESH 1 - HEADSET | 2 | 1 | 03/15/2028 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 150 | 1 | 09/15/2028 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 150 | 1 | 09/15/2028 |

## Hardware

| Bundle | Item | Description | QTY | Shipping Location | Estimated Delivery Date |
|---|---|---|---|---|---|
| BUNDLE - OUTPOST | 102134 | AXON OUTPOST - TAP REFRESH ONE - BATTERY | 5 | 1 | 02/01/2029 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 150 | 1 | 09/15/2029 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 150 | 1 | 09/15/2029 |
| Body Worn Camera Single-Bay Dock TAP Bundle | 73314 | AXON BODY - TAP REFRESH 2 - DOCK SINGLE BAY | 34 | 1 | 09/15/2030 |
| Body Worn Camera Single-Bay Dock TAP Bundle | 73314 | AXON BODY - TAP REFRESH 2 - DOCK SINGLE BAY | 35 | 1 | 09/15/2030 |
| Body Worn Camera TAP Bundle | 73310 | AXON BODY - TAP REFRESH 2 - CAMERA | 18 | 1 | 09/15/2030 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 73310 | AXON BODY - TAP REFRESH 2 - CAMERA | 77 | 1 | 09/15/2030 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 73688 | AXON BODY - TAP REFRESH 2 - DOCK MULTI BAY | 8 | 1 | 09/15/2030 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 73310 | AXON BODY - TAP REFRESH 2 - CAMERA | 25 | 1 | 09/15/2030 |

## Software

| Bundle | Item | Description | QTY | Estimated Start Date | Estimated End Date |
|---|---|---|---|---|---|
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 101180 | AXON TASER - DATA SCIENCE PROGRAM | 75 | 10/15/2025 | 10/14/2030 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 101705 | AXON FUSUS - LICENSE - PRO USER | 75 | 10/15/2025 | 10/14/2030 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 101711 | AXON FUSUS - LICENSE - ADDITIONAL CCTV STREAMS | 150 | 10/15/2025 | 10/14/2030 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 20248 | AXON TASER - EVIDENCE.COM LICENSE | 75 | 10/15/2025 | 10/14/2030 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 20248 | AXON TASER - EVIDENCE.COM LICENSE | 1 | 10/15/2025 | 10/14/2030 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 20370 | AXON VR - USER ACCESS - FULL VR | 75 | 10/15/2025 | 10/14/2030 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 73449 | AXON BODY - LICENSE - DEVICE CONNECTIVITY | 75 | 10/15/2025 | 10/14/2030 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 73478 | AXON EVIDENCE - REDACTION ASSISTANT USER LICENSE | 75 | 10/15/2025 | 10/14/2030 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 73618 | AXON COMMUNITY REQUEST | 75 | 10/15/2025 | 10/14/2030 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 73638 | AXON STANDARDS - LICENSE | 75 | 10/15/2025 | 10/14/2030 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 73682 | AXON EVIDENCE - AUTO TAGGING LICENSE | 75 | 10/15/2025 | 10/14/2030 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 73683 | AXON EVIDENCE - STORAGE - 10GB A LA CARTE | 750 | 10/15/2025 | 10/14/2030 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 73686 | AXON EVIDENCE - STORAGE - UNLIMITED (AXON DEVICE) | 75 | 10/15/2025 | 10/14/2030 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 73739 | AXON PERFORMANCE - LICENSE | 75 | 10/15/2025 | 10/14/2030 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 73746 | AXON EVIDENCE - ECOM LICENSE - PRO | 75 | 10/15/2025 | 10/14/2030 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 101705 | AXON FUSUS - LICENSE - PRO USER | 25 | 10/15/2025 | 10/14/2030 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 20370 | AXON VR - USER ACCESS - FULL VR | 25 | 10/15/2025 | 10/14/2030 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 73449 | AXON BODY - LICENSE - DEVICE CONNECTIVITY | 25 | 10/15/2025 | 10/14/2030 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 73478 | AXON EVIDENCE - REDACTION ASSISTANT USER LICENSE | 25 | 10/15/2025 | 10/14/2030 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 73618 | AXON COMMUNITY REQUEST | 25 | 10/15/2025 | 10/14/2030 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 73638 | AXON STANDARDS - LICENSE | 25 | 10/15/2025 | 10/14/2030 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 73682 | AXON EVIDENCE - AUTO TAGGING LICENSE | 25 | 10/15/2025 | 10/14/2030 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 73683 | AXON EVIDENCE - STORAGE - 10GB A LA CARTE | 25 | 10/15/2025 | 10/14/2030 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 73686 | AXON EVIDENCE - STORAGE - UNLIMITED (AXON DEVICE) | 25 | 10/15/2025 | 10/14/2030 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 73739 | AXON PERFORMANCE - LICENSE | 25 | 10/15/2025 | 10/14/2030 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 73746 | AXON EVIDENCE - ECOM LICENSE - PRO | 25 | 10/15/2025 | 10/14/2030 |
| Fleet 3 Advanced Renewal | 80400 | AXON EVIDENCE - FLEET VEHICLE LICENSE | 42 | 10/15/2025 | 10/14/2030 |
| Fleet 3 Advanced Renewal | 80401 | AXON FLEET 3 - ALPR LICENSE - 1 CAMERA | 42 | 10/15/2025 | 10/14/2030 |
| Fleet 3 Advanced Renewal | 80402 | AXON FLEET - LICENSE - REAL-TIME LOCATION, ALERTS, & LIVESTREAM | 42 | 10/15/2025 | 10/14/2030 |
| Fleet 3 Advanced Renewal | 80410 | AXON EVIDENCE - STORAGE - FLEET 1 CAMERA UNLIMITED | 84 | 10/15/2025 | 10/14/2030 |
| Pro License Bundle | 73683 | AXON EVIDENCE - STORAGE - 10GB A LA CARTE | 12 | 10/15/2025 | 10/14/2030 |
| Pro License Bundle | 73746 | AXON EVIDENCE - ECOM LICENSE - PRO | 4 | 10/15/2025 | 10/14/2030 |

## Software

| Bundle | Item | Description | QTY | Estimated Start Date | Estimated End Date |
|---|---|---|---|---|---|
| A la Carte | 100165 | AXON EVIDENCE - STORAGE - THIRD PARTY UNLIMITED | 117 | 10/15/2025 | 10/14/2030 |
| A la Carte | 11520 | AXON FLEET - CRADLEPOINT NETCLOUD ESSENTIALS RENEWAL - 3YR | 42 | 10/15/2025 | 10/14/2030 |
| A la Carte | 85760 | AXON AUTO-TRANSCRIBE - UNLIMITED SERVICE | 117 | 10/15/2025 | 10/14/2030 |
| BUNDLE - OUTPOST | 102142 | AXON VEHICLE INTELLIGENCE - ALPR LICENSE | 5 | 02/15/2026 | 10/14/2030 |

## Services

| Bundle | Item | Description | QTY |
|---|---|---|---|
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 101184 | AXON INVESTIGATE - TRAINING - OPERATOR AND EXAMINER | 5 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 101193 | AXON TASER - ON DEMAND CERTIFICATION | 1 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 101780 | AXON FUSUS - PSO - SW IMPLEMENTATION - PRO | 1 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 11642 | AXON INVESTIGATE - THIRD PARTY VIDEO SUPPORT | 75 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 20246 | AXON TASER 7 - REPLACEMENT ACCESS PROGRAM - DUTY CARTRIDGE | 75 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 79999 | AXON EVIDENCE - IMPLEMENTATION FOR AUTO TAGGING/PERFORMANCE | 1 |
| BUNDLE - OUTPOST | 102136 | AXON OUTPOST - STANDARD INSTALLATION | 5 |
| BUNDLE - OUTPOST | 102137 | AXON OUTPOST - MAINTENANCE | 5 |
| BUNDLE - OUTPOST | 102139 | AXON OUTPOST - LTE SERVICE | 5 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 101184 | AXON INVESTIGATE - TRAINING - OPERATOR AND EXAMINER | 1 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 11642 | AXON INVESTIGATE - THIRD PARTY VIDEO SUPPORT | 25 |
| A la Carte | 100159 | AXON FLEET 3 - SERVICES - ALPR API INTEGRATION | 1 |
| A la Carte | 101422 | AXON FUSUS - PSO - HARDWARE DEPLOYMENT | 8 |
| A la Carte | 20379 | AXON VR - PSO - FULL INSTALLATION - INSIDE SALES | 1 |
| A la Carte | 99901 | AXON ACCELERATE CONFERENCE REGISTRATION | 4 |

## Warranties

| Bundle | Item | Description | QTY | Estimated Start Date | Estimated End Date |
|---|---|---|---|---|---|
| Body Worn Camera Single-Bay Dock TAP Bundle | 80466 | AXON BODY - TAP WARRANTY - SINGLE BAY DOCK | 35 | 10/15/2025 | 10/14/2030 |
| Body Worn Camera TAP Bundle | 80464 | AXON BODY - TAP WARRANTY - CAMERA | 18 | 10/15/2025 | 10/14/2030 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 80464 | AXON BODY - TAP WARRANTY - CAMERA | 2 | 10/15/2025 | 10/14/2030 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 80464 | AXON BODY - TAP WARRANTY - CAMERA | 75 | 10/15/2025 | 08/14/2030 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 80465 | AXON BODY - TAP WARRANTY - MULTI BAY DOCK | 8 | 10/15/2025 | 10/14/2030 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 80464 | AXON BODY - TAP WARRANTY - CAMERA | 25 | 10/15/2025 | 10/14/2030 |
| Fleet 3 Advanced Renewal | 80495 | AXON FLEET 3 - EXT WARRANTY - 2 CAMERA KIT | 1 | 10/15/2025 | 10/14/2030 |
| Fleet 3 Advanced Renewal | 80495 | AXON FLEET 3 - EXT WARRANTY - 2 CAMERA KIT | 42 | 10/15/2025 | 10/14/2030 |
| A la Carte | 100197 | AXON VR - EXT WARRANTY - HEADSET | 4 | 10/15/2025 | 10/14/2030 |
| A la Carte | 100213 | AXON VR - EXT WARRANTY - TABLET | 3 | 10/15/2025 | 10/14/2030 |

## Warranties

| Bundle | Item | Description | QTY | Estimated Start Date | Estimated End Date |
|---|---|---|---|---|---|
| | | | | | |
| Body Worn Camera Single-Bay Dock TAP Bundle | 80466 | AXON BODY - TAP WARRANTY - SINGLE BAY DOCK | 34 | 09/15/2026 | 10/14/2030 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 101007 | AXON VR - EXT WARRANTY - CONTROLLER | 3 | 09/15/2026 | 10/14/2030 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 101008 | AXON VR - EXT WARRANTY - HANDGUN CONTROLLER | 3 | 09/15/2026 | 10/14/2030 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 80374 | AXON TASER - EXT WARRANTY - BATTERY PACK T7/T10 | 90 | 09/15/2026 | 10/14/2030 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 80395 | AXON TASER 7 - EXT WARRANTY - HANDLE | 75 | 09/15/2026 | 10/14/2030 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 80395 | AXON TASER 7 - EXT WARRANTY - HANDLE | 2 | 09/15/2026 | 10/14/2030 |
| BUNDLE - OFFICER SAFETY PLAN 7 PLUS ISLE | 80396 | AXON TASER - EXT WARRANTY - DOCK SIX BAY T7/T10 | 1 | 09/15/2026 | 10/14/2030 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 100213 | AXON VR - EXT WARRANTY - TABLET | 1 | 09/15/2026 | 10/14/2030 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 101007 | AXON VR - EXT WARRANTY - CONTROLLER | 1 | 09/15/2026 | 10/14/2030 |
| BUNDLE - UNLIMITED PLUS ISLE WITH VR | 101008 | AXON VR - EXT WARRANTY - HANDGUN CONTROLLER | 1 | 09/15/2026 | 10/14/2030 |
| T7 Dock | 80396 | AXON TASER - EXT WARRANTY - DOCK SIX BAY T7/T10 | 3 | 09/15/2026 | 10/14/2030 |
| VR HARDWARE KIT | 100213 | AXON VR - EXT WARRANTY - TABLET | 2 | 09/15/2026 | 10/14/2030 |
| VR HARDWARE KIT | 101007 | AXON VR - EXT WARRANTY - CONTROLLER | 2 | 09/15/2026 | 10/14/2030 |
| VR HARDWARE KIT | 101008 | AXON VR - EXT WARRANTY - HANDGUN CONTROLLER | 2 | 09/15/2026 | 10/14/2030 |
| A la Carte | 100197 | AXON VR - EXT WARRANTY - HEADSET | 2 | 09/15/2026 | 10/14/2030 |
| A la Carte | 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 3 | 09/15/2026 | 09/14/2030 |
| A la Carte | 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 3 | 09/15/2026 | 09/14/2030 |
| A la Carte | 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 1 | 09/15/2026 | 09/14/2030 |
| A la Carte | 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 1 | 09/15/2026 | 09/14/2030 |
| BUNDLE - OUTPOST | 102135 | AXON OUTPOST - EXT WARRANTY - CAMERA | 5 | 01/15/2027 | 10/14/2030 |

## Shipping Locations

| Location Number | Street | City | State | Zip | Country |
|---|---|---|---|---|---|
| 1 | Government Center - Room 1001 - One West Market Street | Snow Hill | MD | 21863 | USA |

## Payment Details

**Sep 2025**

| Invoice Plan | Item | Description | Qty | Subtotal | Tax | Total |
|---|---|---|---|---|---|---|
| Year 1 | 100126 | AXON VR - TACTICAL BAG | 1 | $22.36 | $0.00 | $22.36 |
| Year 1 | 100126 | AXON VR - TACTICAL BAG | 2 | $48.13 | $0.00 | $48.13 |
| Year 1 | 100126 | AXON VR - TACTICAL BAG | 3 | $49.37 | $0.00 | $49.37 |
| Year 1 | 100159 | AXON FLEET 3 - SERVICES - ALPR API INTEGRATION | 1 | $523.10 | $0.00 | $523.10 |
| Year 1 | 100165 | AXON EVIDENCE - STORAGE - THIRD PARTY UNLIMITED | 117 | $40,100.18 | $0.00 | $40,100.18 |
| Year 1 | 100197 | AXON VR - EXT WARRANTY - HEADSET | 2 | $0.00 | $0.00 | $0.00 |
| Year 1 | 100197 | AXON VR - EXT WARRANTY - HEADSET | 4 | $0.00 | $0.00 | $0.00 |
| Year 1 | 100200 | AXON BODY 4 - FLEX POV MODULE | 10 | $0.00 | $0.00 | $0.00 |
| Year 1 | 100201 | AXON BODY 4 - DOCK - SINGLE BAY | 34 | $1,357.62 | $0.00 | $1,357.62 |
| Year 1 | 100210 | AXON VR - TAP REFRESH 1 - TABLET | 3 | $428.56 | $0.00 | $428.56 |
| Year 1 | 100210 | AXON VR - TAP REFRESH 1 - TABLET | 1 | $194.15 | $0.00 | $194.15 |
| Year 1 | 100210 | AXON VR - TAP REFRESH 1 - TABLET | 2 | $417.78 | $0.00 | $417.78 |
| Year 1 | 100213 | AXON VR - EXT WARRANTY - TABLET | 3 | $0.00 | $0.00 | $0.00 |
| Year 1 | 100213 | AXON VR - EXT WARRANTY - TABLET | 2 | $59.64 | $0.00 | $59.64 |
| Year 1 | 100213 | AXON VR - EXT WARRANTY - TABLET | 1 | $27.71 | $0.00 | $27.71 |
| Year 1 | 100591 | AXON TASER - CLEANING KIT | 1 | $5.37 | $0.00 | $5.37 |
| Year 1 | 100623 | ENHANCED HOOK-AND-LOOP TRAINING (HALT) SUIT (V2) | 1 | $143.09 | $0.00 | $143.09 |
| Year 1 | 100832 | AXON VR - CONTROLLER - HANDGUN VR19H | 3 | $679.69 | $0.00 | $679.69 |
| Year 1 | 100832 | AXON VR - CONTROLLER - HANDGUN VR19H | 2 | $662.60 | $0.00 | $662.60 |
| Year 1 | 100832 | AXON VR - CONTROLLER - HANDGUN VR19H | 1 | $307.92 | $0.00 | $307.92 |
| Year 1 | 100833 | AXON VR - CONTROLLER - TASER 7 | 2 | $622.49 | $0.00 | $622.49 |
| Year 1 | 100833 | AXON VR - CONTROLLER - TASER 7 | 1 | $289.28 | $0.00 | $289.28 |
| Year 1 | 100833 | AXON VR - CONTROLLER - TASER 7 | 3 | $638.55 | $0.00 | $638.55 |
| Year 1 | 100852 | AXON BODY 4 - C-CLIP - POV | 10 | $0.00 | $0.00 | $0.00 |
| Year 1 | 100855 | AXON BODY 4 - MOUNT - POV EPAULETTE | 10 | $0.00 | $0.00 | $0.00 |
| Year 1 | 100858 | AXON BODY 4 - HELMET MOUNT - UNIVERSAL POV | 10 | $0.00 | $0.00 | $0.00 |
| Year 1 | 100958 | AXON BODY 4 - FLEX POV MODULE CABLE 48 IN | 10 | $0.00 | $0.00 | $0.00 |
| Year 1 | 101007 | AXON VR - EXT WARRANTY - CONTROLLER | 3 | $166.52 | $0.00 | $166.52 |
| Year 1 | 101007 | AXON VR - EXT WARRANTY - CONTROLLER | 2 | $162.34 | $0.00 | $162.34 |
| Year 1 | 101007 | AXON VR - EXT WARRANTY - CONTROLLER | 1 | $75.44 | $0.00 | $75.44 |
| Year 1 | 101008 | AXON VR - EXT WARRANTY - HANDGUN CONTROLLER | 3 | $177.22 | $0.00 | $177.22 |
| Year 1 | 101008 | AXON VR - EXT WARRANTY - HANDGUN CONTROLLER | 1 | $80.28 | $0.00 | $80.28 |
| Year 1 | 101008 | AXON VR - EXT WARRANTY - HANDGUN CONTROLLER | 2 | $172.76 | $0.00 | $172.76 |
| Year 1 | 101009 | AXON VR - TAP REFRESH 1 - SIDEARM CONTROLLER | 2 | $716.30 | $0.00 | $716.30 |
| Year 1 | 101009 | AXON VR - TAP REFRESH 1 - SIDEARM CONTROLLER | 3 | $734.78 | $0.00 | $734.78 |

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|---|---|---|---|---|---|---|
| **Invoice Plan** | **Item** | **Description** | **Qty** | **Subtotal** | **Tax** | **Total** |
| Year 1 | 101009 | AXON VR - TAP REFRESH 1 - SIDEARM CONTROLLER | 1 | $332.88 | $0.00 | $332.88 |
| Year 1 | 101012 | AXON VR - TAP REFRESH 1 - CONTROLLER | 3 | $690.78 | $0.00 | $690.78 |
| Year 1 | 101012 | AXON VR - TAP REFRESH 1 - CONTROLLER | 2 | $673.41 | $0.00 | $673.41 |
| Year 1 | 101012 | AXON VR - TAP REFRESH 1 - CONTROLLER | 1 | $312.94 | $0.00 | $312.94 |
| Year 1 | 101127 | AXON BODY 4 - MOUNT - POV PICATINNY RAIL MOUNT | 11 | $0.00 | $0.00 | $0.00 |
| Year 1 | 101180 | AXON TASER - DATA SCIENCE PROGRAM | 75 | $579.47 | $0.00 | $579.47 |
| Year 1 | 101184 | AXON INVESTIGATE - TRAINING - OPERATOR AND EXAMINER | 5 | $237.89 | $0.00 | $237.89 |
| Year 1 | 101184 | AXON INVESTIGATE - TRAINING - OPERATOR AND EXAMINER | 1 | $64.66 | $0.00 | $64.66 |
| Year 1 | 101193 | AXON TASER - ON DEMAND CERTIFICATION | 1 | $15.53 | $0.00 | $15.53 |
| Year 1 | 101294 | AXON VR - TABLET | 2 | $486.48 | $0.00 | $486.48 |
| Year 1 | 101294 | AXON VR - TABLET | 1 | $226.08 | $0.00 | $226.08 |
| Year 1 | 101298 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - LH | 1 | $11.92 | $0.00 | $11.92 |
| Year 1 | 101299 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - RH | 1 | $16.21 | $0.00 | $16.21 |
| Year 1 | 101299 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - RH | 2 | $23.85 | $0.00 | $23.85 |
| Year 1 | 101299 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - RH | 2 | $34.87 | $0.00 | $34.87 |
| Year 1 | 101300 | AXON VR - TABLET CASE | 2 | $22.67 | $0.00 | $22.67 |
| Year 1 | 101382 | AXON FUSUS - CORE - LITE 512GB | 3 | $0.00 | $0.00 | $0.00 |
| Year 1 | 101386 | AXON FUSUS - CORE - PRO 2.0 4TB HDD | 3 | $0.00 | $0.00 | $0.00 |
| Year 1 | 101389 | AXON FUSUS - CORE - PRO AI 8TB HDD | 1 | $0.00 | $0.00 | $0.00 |
| Year 1 | 101408 | AXON FUSUS - CORE - CAD | 1 | $0.00 | $0.00 | $0.00 |
| Year 1 | 101422 | AXON FUSUS - PSO - HARDWARE DEPLOYMENT | 8 | $592.85 | $0.00 | $592.85 |
| Year 1 | 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 1 | $0.00 | $0.00 | $0.00 |
| Year 1 | 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 3 | $0.00 | $0.00 | $0.00 |
| Year 1 | 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 1 | $0.00 | $0.00 | $0.00 |
| Year 1 | 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 3 | $0.00 | $0.00 | $0.00 |
| Year 1 | 101705 | AXON FUSUS - LICENSE - PRO USER | 75 | $0.00 | $0.00 | $0.00 |
| Year 1 | 101705 | AXON FUSUS - LICENSE - PRO USER | 25 | $8,967.80 | $0.00 | $8,967.80 |
| Year 1 | 101711 | AXON FUSUS - LICENSE - ADDITIONAL CCTV STREAMS | 150 | $16,301.69 | $0.00 | $16,301.69 |
| Year 1 | 101751 | AXON VR - HEADSET - HTC FOCUS VISION | 2 | $767.22 | $0.00 | $767.22 |
| Year 1 | 101780 | AXON FUSUS - PSO - SW IMPLEMENTATION - PRO | 1 | $5,962.18 | $0.00 | $5,962.18 |
| Year 1 | 101886 | SIGNAL SENSOR | 75 | $2,674.10 | $0.00 | $2,674.10 |
| Year 1 | 101886 | SIGNAL SENSOR | 25 | $1,211.42 | $0.00 | $1,211.42 |
| Year 1 | 101889 | AXON SIGNAL - BATTERY - CR2032 | 25 | $20.27 | $0.00 | $20.27 |
| Year 1 | 102032 | AXON OUTPOST - CAMERA | 5 | $760.90 | $0.00 | $760.90 |
| Year 1 | 102126 | AXON OUTPOST - EXTERNAL BATTERY | 5 | $173.09 | $0.00 | $173.09 |
| Year 1 | 102127 | AXON OUTPOST - SOLAR PANEL | 5 | $173.09 | $0.00 | $173.09 |
| Year 1 | 102128 | AXON OUTPOST - POLE | 5 | $519.27 | $0.00 | $519.27 |
| Year 1 | 102134 | AXON OUTPOST - TAP REFRESH ONE - BATTERY | 5 | $190.40 | $0.00 | $190.40 |
| Year 1 | 102135 | AXON OUTPOST - EXT WARRANTY - CAMERA | 5 | $263.58 | $0.00 | $263.58 |
| Year 1 | 102136 | AXON OUTPOST - STANDARD INSTALLATION | 5 | $605.81 | $0.00 | $605.81 |
| Year 1 | 102137 | AXON OUTPOST - MAINTENANCE | 5 | $835.54 | $0.00 | $835.54 |
| Year 1 | 102139 | AXON OUTPOST - LTE SERVICE | 5 | $3,467.00 | $0.00 | $3,467.00 |
| Year 1 | 102142 | AXON VEHICLE INTELLIGENCE - ALPR LICENSE | 5 | $4,135.43 | $0.00 | $4,135.43 |
| Year 1 | 102161 | AXON OUTPOST - EXT WARRANTY - EXTERNAL BATTERY | 5 | $33.03 | $0.00 | $33.03 |
| Year 1 | 102165 | AXON OUTPOST - CAMERA MOUNT | 5 | $27.70 | $0.00 | $27.70 |
| Year 1 | 11520 | AXON FLEET - CRADLEPOINT NETCLOUD ESSENTIALS RENEWAL - 3YR | 42 | $4,679.67 | $0.00 | $4,679.67 |
| Year 1 | 11642 | AXON INVESTIGATE - THIRD PARTY VIDEO SUPPORT | 75 | $5,822.12 | $0.00 | $5,822.12 |

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|---|---|---|---|---|---|---|
| **Invoice Plan** | **Item** | **Description** | **Qty** | **Subtotal** | **Tax** | **Total** |
| Year 1 | 11642 | AXON INVESTIGATE - THIRD PARTY VIDEO SUPPORT | 25 | $2,637.57 | $0.00 | $2,637.57 |
| Year 1 | 20008 | AXON TASER 7 - HANDLE - HIGH VIS GRN LASER CLASS 3R YLW | 2 | $517.52 | $0.00 | $517.52 |
| Year 1 | 20008 | AXON TASER 7 - HANDLE - HIGH VIS GRN LASER CLASS 3R YLW | 75 | $3,503.61 | $0.00 | $3,503.61 |
| Year 1 | 20018 | AXON TASER - BATTERY PACK - TACTICAL | 90 | $1,220.76 | $0.00 | $1,220.76 |
| Year 1 | 20062 | AXON TASER 7 - HOLSTER - BLACKHAWK RH | 60 | $702.94 | $0.00 | $702.94 |
| Year 1 | 20067 | AXON TASER 7 - HOLSTER - BLACKHAWK LH | 15 | $175.74 | $0.00 | $175.74 |
| Year 1 | 20246 | AXON TASER 7 - REPLACEMENT ACCESS PROGRAM - DUTY CARTRIDGE | 75 | $1,743.89 | $0.00 | $1,743.89 |
| Year 1 | 20248 | AXON TASER - EVIDENCE.COM LICENSE | 75 | $3,128.41 | $0.00 | $3,128.41 |
| Year 1 | 20248 | AXON TASER - EVIDENCE.COM LICENSE | 1 | $41.71 | $0.00 | $41.71 |
| Year 1 | 20370 | AXON VR - USER ACCESS - FULL VR | 75 | $13,388.14 | $0.00 | $13,388.14 |
| Year 1 | 20370 | AXON VR - USER ACCESS - FULL VR | 25 | $6,065.24 | $0.00 | $6,065.24 |
| Year 1 | 20373 | AXON VR - TAP REFRESH 1 - HEADSET | 2 | $751.87 | $0.00 | $751.87 |
| Year 1 | 20373 | AXON VR - TAP REFRESH 1 - HEADSET | 1 | $349.41 | $0.00 | $349.41 |
| Year 1 | 20373 | AXON VR - TAP REFRESH 1 - HEADSET | 3 | $771.27 | $0.00 | $771.27 |
| Year 1 | 20379 | AXON VR - PSO - FULL INSTALLATION - INSIDE SALES | 1 | $1,046.20 | $0.00 | $1,046.20 |
| Year 1 | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 150 | $804.79 | $0.00 | $804.79 |
| Year 1 | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 375 | $2,011.98 | $0.00 | $2,011.98 |
| Year 1 | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 150 | $804.79 | $0.00 | $804.79 |
| Year 1 | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 150 | $804.79 | $0.00 | $804.79 |
| Year 1 | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 150 | $804.79 | $0.00 | $804.79 |
| Year 1 | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 150 | $804.79 | $0.00 | $804.79 |
| Year 1 | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 150 | $804.79 | $0.00 | $804.79 |
| Year 1 | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 150 | $804.79 | $0.00 | $804.79 |
| Year 1 | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 375 | $2,011.98 | $0.00 | $2,011.98 |
| Year 1 | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 150 | $804.79 | $0.00 | $804.79 |
| Year 1 | 22177 | AXON TASER 7 - CARTRIDGE - HALT STANDOFF NS | 150 | $804.79 | $0.00 | $804.79 |
| Year 1 | 22177 | AXON TASER 7 - CARTRIDGE - HALT STANDOFF NS | 150 | $804.79 | $0.00 | $804.79 |
| Year 1 | 22178 | AXON TASER 7 - CARTRIDGE - HALT CLOSE QUART NS | 150 | $804.79 | $0.00 | $804.79 |
| Year 1 | 22178 | AXON TASER 7 - CARTRIDGE - HALT CLOSE QUART NS | 150 | $804.79 | $0.00 | $804.79 |
| Year 1 | 22179 | AXON TASER 7 - CARTRIDGE - INERT STANDOFF (3.5-DEGREE) NS | 50 | $327.90 | $0.00 | $327.90 |
| Year 1 | 22181 | AXON TASER 7 - CARTRIDGE - INERT CLOSE QUART (12-DEGREE) NS | 50 | $327.90 | $0.00 | $327.90 |
| Year 1 | 70033 | AXON - DOCK WALL MOUNT - BRACKET ASSY | 3 | $0.00 | $0.00 | $0.00 |
| Year 1 | 70033 | AXON - DOCK WALL MOUNT - BRACKET ASSY | 1 | $5.23 | $0.00 | $5.23 |
| Year 1 | 71019 | AXON BODY - DOCK POWERCORD - NORTH AMERICA | 1 | $1.40 | $0.00 | $1.40 |
| Year 1 | 71019 | AXON BODY - DOCK POWERCORD - NORTH AMERICA | 3 | $0.00 | $0.00 | $0.00 |
| Year 1 | 71044 | AXON SIGNAL - BATTERY - CR2430 SINGLE PACK | 150 | $17.79 | $0.00 | $17.79 |
| Year 1 | 71104 | AXON - DOCK/DATAPORT POWERCORD - NORTH AMERICA | 34 | $0.00 | $0.00 | $0.00 |
| Year 1 | 72040 | AXON FLEET - TAP REFRESH 1 - 2 CAMERA KIT | 42 | $10,256.31 | $0.00 | $10,256.31 |
| Year 1 | 72040 | AXON FLEET - TAP REFRESH 1 - 2 CAMERA KIT | 1 | $494.38 | $0.00 | $494.38 |
| Year 1 | 73309 | AXON BODY - TAP REFRESH 1 - CAMERA | 25 | $3,938.13 | $0.00 | $3,938.13 |
| Year 1 | 73309 | AXON BODY - TAP REFRESH 1 - CAMERA | 77 | $8,924.72 | $0.00 | $8,924.72 |
| Year 1 | 73309 | AXON BODY - TAP REFRESH 1 - CAMERA | 18 | $2,320.85 | $0.00 | $2,320.85 |
| Year 1 | 73310 | AXON BODY - TAP REFRESH 2 - CAMERA | 77 | $9,365.37 | $0.00 | $9,365.37 |
| Year 1 | 73310 | AXON BODY - TAP REFRESH 2 - CAMERA | 18 | $2,435.44 | $0.00 | $2,435.44 |
| Year 1 | 73310 | AXON BODY - TAP REFRESH 2 - CAMERA | 25 | $4,132.64 | $0.00 | $4,132.64 |
| Year 1 | 73313 | AXON BODY - TAP REFRESH 1 - DOCK SINGLE BAY | 35 | $1,431.91 | $0.00 | $1,431.91 |
| Year 1 | 73313 | AXON BODY - TAP REFRESH 1 - DOCK SINGLE BAY | 34 | $1,495.52 | $0.00 | $1,495.52 |

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|---|---|---|---|---|---|---|
| **Invoice Plan** | **Item** | **Description** | **Qty** | **Subtotal** | **Tax** | **Total** |
| Year 1 | 73314 | AXON BODY - TAP REFRESH 2 - DOCK SINGLE BAY | 35 | $1,501.18 | $0.00 | $1,501.18 |
| Year 1 | 73314 | AXON BODY - TAP REFRESH 2 - DOCK SINGLE BAY | 34 | $1,567.85 | $0.00 | $1,567.85 |
| Year 1 | 73449 | AXON BODY - LICENSE - DEVICE CONNECTIVITY | 75 | $2,908.32 | $0.00 | $2,908.32 |
| Year 1 | 73449 | AXON BODY - LICENSE - DEVICE CONNECTIVITY | 25 | $1,317.56 | $0.00 | $1,317.56 |
| Year 1 | 73478 | AXON EVIDENCE - REDACTION ASSISTANT USER LICENSE | 75 | $5,822.12 | $0.00 | $5,822.12 |
| Year 1 | 73478 | AXON EVIDENCE - REDACTION ASSISTANT USER LICENSE | 25 | $2,637.57 | $0.00 | $2,637.57 |
| Year 1 | 73618 | AXON COMMUNITY REQUEST | 75 | $5,822.12 | $0.00 | $5,822.12 |
| Year 1 | 73618 | AXON COMMUNITY REQUEST | 25 | $2,637.57 | $0.00 | $2,637.57 |
| Year 1 | 73638 | AXON STANDARDS - LICENSE | 75 | $5,822.12 | $0.00 | $5,822.12 |
| Year 1 | 73638 | AXON STANDARDS - LICENSE | 25 | $2,637.57 | $0.00 | $2,637.57 |
| Year 1 | 73682 | AXON EVIDENCE - AUTO TAGGING LICENSE | 75 | $5,822.12 | $0.00 | $5,822.12 |
| Year 1 | 73682 | AXON EVIDENCE - AUTO TAGGING LICENSE | 25 | $2,637.57 | $0.00 | $2,637.57 |
| Year 1 | 73683 | AXON EVIDENCE - STORAGE - 10GB A LA CARTE | 25 | $196.90 | $0.00 | $196.90 |
| Year 1 | 73683 | AXON EVIDENCE - STORAGE - 10GB A LA CARTE | 12 | $0.00 | $0.00 | $0.00 |
| Year 1 | 73683 | AXON EVIDENCE - STORAGE - 10GB A LA CARTE | 750 | $4,346.98 | $0.00 | $4,346.98 |
| Year 1 | 73686 | AXON EVIDENCE - STORAGE - UNLIMITED (AXON DEVICE) | 25 | $6,592.74 | $0.00 | $6,592.74 |
| Year 1 | 73686 | AXON EVIDENCE - STORAGE - UNLIMITED (AXON DEVICE) | 75 | $14,552.43 | $0.00 | $14,552.43 |
| Year 1 | 73688 | AXON BODY - TAP REFRESH 2 - DOCK MULTI BAY | 8 | $1,726.65 | $0.00 | $1,726.65 |
| Year 1 | 73689 | AXON BODY - TAP REFRESH 1 - DOCK MULTI BAY | 8 | $1,644.60 | $0.00 | $1,644.60 |
| Year 1 | 73739 | AXON PERFORMANCE - LICENSE | 75 | $5,822.12 | $0.00 | $5,822.12 |
| Year 1 | 73739 | AXON PERFORMANCE - LICENSE | 25 | $2,637.57 | $0.00 | $2,637.57 |
| Year 1 | 73746 | AXON EVIDENCE - ECOM LICENSE - PRO | 75 | $0.00 | $0.00 | $0.00 |
| Year 1 | 73746 | AXON EVIDENCE - ECOM LICENSE - PRO | 4 | $2,040.10 | $0.00 | $2,040.10 |
| Year 1 | 73746 | AXON EVIDENCE - ECOM LICENSE - PRO | 25 | $11,867.92 | $0.00 | $11,867.92 |
| Year 1 | 74200 | AXON TASER - DOCK - SIX BAY PLUS CORE | 3 | $0.00 | $0.00 | $0.00 |
| Year 1 | 74200 | AXON TASER - DOCK - SIX BAY PLUS CORE | 1 | $208.50 | $0.00 | $208.50 |
| Year 1 | 79999 | AXON EVIDENCE - IMPLEMENTATION FOR AUTO TAGGING/PERFORMANCE | 1 | $357.73 | $0.00 | $357.73 |
| Year 1 | 80087 | AXON TASER - TARGET - CONDUCTIVE PROFESSIONAL RUGGEDIZED | 1 | $28.65 | $0.00 | $28.65 |
| Year 1 | 80090 | AXON TASER - TARGET FRAME - PROFESSIONAL 27.5 IN X 75 IN | 1 | $14.31 | $0.00 | $14.31 |
| Year 1 | 80374 | AXON TASER - EXT WARRANTY - BATTERY PACK T7/T10 | 90 | $278.71 | $0.00 | $278.71 |
| Year 1 | 80395 | AXON TASER 7 - EXT WARRANTY - HANDLE | 2 | $96.41 | $0.00 | $96.41 |
| Year 1 | 80395 | AXON TASER 7 - EXT WARRANTY - HANDLE | 75 | $3,615.29 | $0.00 | $3,615.29 |
| Year 1 | 80396 | AXON TASER - EXT WARRANTY - DOCK SIX BAY T7/T10 | 3 | $0.00 | $0.00 | $0.00 |
| Year 1 | 80396 | AXON TASER - EXT WARRANTY - DOCK SIX BAY T7/T10 | 1 | $47.85 | $0.00 | $47.85 |
| Year 1 | 80400 | AXON EVIDENCE - FLEET VEHICLE LICENSE | 42 | $9,195.07 | $0.00 | $9,195.07 |
| Year 1 | 80401 | AXON FLEET 3 - ALPR LICENSE - 1 CAMERA | 42 | $26,077.84 | $0.00 | $26,077.84 |
| Year 1 | 80402 | AXON FLEET - LICENSE - REAL-TIME LOCATION, ALERTS, & LIVESTREAM | 42 | $6,893.25 | $0.00 | $6,893.25 |
| Year 1 | 80410 | AXON EVIDENCE - STORAGE - FLEET 1 CAMERA UNLIMITED | 84 | $15,644.30 | $0.00 | $15,644.30 |
| Year 1 | 80464 | AXON BODY - TAP WARRANTY - CAMERA | 75 | $5,804.34 | $0.00 | $5,804.34 |
| Year 1 | 80464 | AXON BODY - TAP WARRANTY - CAMERA | 2 | $160.69 | $0.00 | $160.69 |
| Year 1 | 80464 | AXON BODY - TAP WARRANTY - CAMERA | 25 | $2,729.98 | $0.00 | $2,729.98 |
| Year 1 | 80464 | AXON BODY - TAP WARRANTY - CAMERA | 18 | $1,608.82 | $0.00 | $1,608.82 |
| Year 1 | 80465 | AXON BODY - TAP WARRANTY - MULTI BAY DOCK | 8 | $1,010.80 | $0.00 | $1,010.80 |
| Year 1 | 80466 | AXON BODY - TAP WARRANTY - SINGLE BAY DOCK | 34 | $1,347.43 | $0.00 | $1,347.43 |
| Year 1 | 80466 | AXON BODY - TAP WARRANTY - SINGLE BAY DOCK | 35 | $1,607.43 | $0.00 | $1,607.43 |
| Year 1 | 80495 | AXON FLEET 3 - EXT WARRANTY - 2 CAMERA KIT | 1 | $98.36 | $0.00 | $98.36 |

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|---|---|---|---|---|---|---|
| **Invoice Plan** | **Item** | **Description** | **Qty** | **Subtotal** | **Tax** | **Total** |
| Year 1 | 80495 | AXON FLEET 3 - EXT WARRANTY - 2 CAMERA KIT | 42 | $4,131.07 | $0.00 | $4,131.07 |
| Year 1 | 85760 | AXON AUTO-TRANSCRIBE - UNLIMITED SERVICE | 117 | $27,627.00 | $0.00 | $27,627.00 |
| Year 1 | 99901 | AXON ACCELERATE CONFERENCE REGISTRATION | 4 | $627.02 | $0.00 | $627.02 |
| Year 1 | B00052 | OSP-UNLIMITED PLUS ISLE | 75 | $0.00 | $0.00 | $0.00 |
| Year 1 | C00020 | BUNDLE - TASER 7 CERTIFICATION WITH VR | 75 | $0.00 | $0.00 | $0.00 |
| Invoice Upon Fulfillment | 100552 | TRANSFER CREDIT - GOODS | 1 | $1,460.48 | $0.00 | $1,460.48 |
| Invoice Upon Fulfillment | 100553 | TRANSFER CREDIT - SOFTWARE AND SERVICES | 1 | $26,663.68 | $0.00 | $26,663.68 |
| **Total** | | | | **$435,874.93** | **$0.00** | **$435,874.93** |

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|---|---|---|---|---|---|---|
| **Invoice Plan** | **Item** | **Description** | **Qty** | **Subtotal** | **Tax** | **Total** |
| Year 2 | 100126 | AXON VR - TACTICAL BAG | 1 | $25.10 | $0.00 | $25.10 |
| Year 2 | 100126 | AXON VR - TACTICAL BAG | 2 | $54.02 | $0.00 | $54.02 |
| Year 2 | 100126 | AXON VR - TACTICAL BAG | 3 | $55.41 | $0.00 | $55.41 |
| Year 2 | 100159 | AXON FLEET 3 - SERVICES - ALPR API INTEGRATION | 1 | $587.14 | $0.00 | $587.14 |
| Year 2 | 100165 | AXON EVIDENCE - STORAGE - THIRD PARTY UNLIMITED | 117 | $45,009.23 | $0.00 | $45,009.23 |
| Year 2 | 100197 | AXON VR - EXT WARRANTY - HEADSET | 2 | $0.00 | $0.00 | $0.00 |
| Year 2 | 100197 | AXON VR - EXT WARRANTY - HEADSET | 4 | $0.00 | $0.00 | $0.00 |
| Year 2 | 100200 | AXON BODY 4 - FLEX POV MODULE | 10 | $0.00 | $0.00 | $0.00 |
| Year 2 | 100201 | AXON BODY 4 - DOCK - SINGLE BAY | 34 | $1,523.83 | $0.00 | $1,523.83 |
| Year 2 | 100210 | AXON VR - TAP REFRESH 1 - TABLET | 1 | $217.92 | $0.00 | $217.92 |
| Year 2 | 100210 | AXON VR - TAP REFRESH 1 - TABLET | 2 | $468.93 | $0.00 | $468.93 |
| Year 2 | 100210 | AXON VR - TAP REFRESH 1 - TABLET | 3 | $481.03 | $0.00 | $481.03 |
| Year 2 | 100213 | AXON VR - EXT WARRANTY - TABLET | 2 | $66.94 | $0.00 | $66.94 |
| Year 2 | 100213 | AXON VR - EXT WARRANTY - TABLET | 3 | $0.00 | $0.00 | $0.00 |
| Year 2 | 100213 | AXON VR - EXT WARRANTY - TABLET | 1 | $31.11 | $0.00 | $31.11 |
| Year 2 | 100591 | AXON TASER - CLEANING KIT | 1 | $6.02 | $0.00 | $6.02 |
| Year 2 | 100623 | ENHANCED HOOK-AND-LOOP TRAINING (HALT) SUIT (V2) | 1 | $160.61 | $0.00 | $160.61 |
| Year 2 | 100832 | AXON VR - CONTROLLER - HANDGUN VR19H | 3 | $762.90 | $0.00 | $762.90 |
| Year 2 | 100832 | AXON VR - CONTROLLER - HANDGUN VR19H | 2 | $743.71 | $0.00 | $743.71 |
| Year 2 | 100832 | AXON VR - CONTROLLER - HANDGUN VR19H | 1 | $345.62 | $0.00 | $345.62 |
| Year 2 | 100833 | AXON VR - CONTROLLER - TASER 7 | 3 | $716.72 | $0.00 | $716.72 |
| Year 2 | 100833 | AXON VR - CONTROLLER - TASER 7 | 1 | $324.70 | $0.00 | $324.70 |
| Year 2 | 100833 | AXON VR - CONTROLLER - TASER 7 | 2 | $698.70 | $0.00 | $698.70 |
| Year 2 | 100852 | AXON BODY 4 - C-CLIP - POV | 10 | $0.00 | $0.00 | $0.00 |
| Year 2 | 100855 | AXON BODY 4 - MOUNT - POV EPAULETTE | 10 | $0.00 | $0.00 | $0.00 |
| Year 2 | 100858 | AXON BODY 4 - HELMET MOUNT - UNIVERSAL POV | 10 | $0.00 | $0.00 | $0.00 |
| Year 2 | 100958 | AXON BODY 4 - FLEX POV MODULE CABLE 48 IN | 10 | $0.00 | $0.00 | $0.00 |
| Year 2 | 101007 | AXON VR - EXT WARRANTY - CONTROLLER | 3 | $186.91 | $0.00 | $186.91 |
| Year 2 | 101007 | AXON VR - EXT WARRANTY - CONTROLLER | 2 | $182.21 | $0.00 | $182.21 |
| Year 2 | 101007 | AXON VR - EXT WARRANTY - CONTROLLER | 1 | $84.68 | $0.00 | $84.68 |
| Year 2 | 101008 | AXON VR - EXT WARRANTY - HANDGUN CONTROLLER | 1 | $90.11 | $0.00 | $90.11 |
| Year 2 | 101008 | AXON VR - EXT WARRANTY - HANDGUN CONTROLLER | 2 | $193.91 | $0.00 | $193.91 |
| Year 2 | 101008 | AXON VR - EXT WARRANTY - HANDGUN CONTROLLER | 3 | $198.91 | $0.00 | $198.91 |
| Year 2 | 101009 | AXON VR - TAP REFRESH 1 - SIDEARM CONTROLLER | 3 | $824.73 | $0.00 | $824.73 |
| Year 2 | 101009 | AXON VR - TAP REFRESH 1 - SIDEARM CONTROLLER | 2 | $803.99 | $0.00 | $803.99 |

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|---|---|---|---|---|---|---|
| **Invoice Plan** | **Item** | **Description** | **Qty** | **Subtotal** | **Tax** | **Total** |
| Year 2 | 101009 | AXON VR - TAP REFRESH 1 - SIDEARM CONTROLLER | 1 | $373.63 | $0.00 | $373.63 |
| Year 2 | 101012 | AXON VR - TAP REFRESH 1 - CONTROLLER | 3 | $775.34 | $0.00 | $775.34 |
| Year 2 | 101012 | AXON VR - TAP REFRESH 1 - CONTROLLER | 1 | $351.26 | $0.00 | $351.26 |
| Year 2 | 101012 | AXON VR - TAP REFRESH 1 - CONTROLLER | 2 | $755.85 | $0.00 | $755.85 |
| Year 2 | 101127 | AXON BODY 4 - MOUNT - POV PICATINNY RAIL MOUNT | 11 | $0.00 | $0.00 | $0.00 |
| Year 2 | 101180 | AXON TASER - DATA SCIENCE PROGRAM | 75 | $650.41 | $0.00 | $650.41 |
| Year 2 | 101184 | AXON INVESTIGATE - TRAINING - OPERATOR AND EXAMINER | 1 | $72.58 | $0.00 | $72.58 |
| Year 2 | 101184 | AXON INVESTIGATE - TRAINING - OPERATOR AND EXAMINER | 5 | $267.01 | $0.00 | $267.01 |
| Year 2 | 101193 | AXON TASER - ON DEMAND CERTIFICATION | 1 | $17.43 | $0.00 | $17.43 |
| Year 2 | 101294 | AXON VR - TABLET | 1 | $253.76 | $0.00 | $253.76 |
| Year 2 | 101294 | AXON VR - TABLET | 2 | $546.04 | $0.00 | $546.04 |
| Year 2 | 101298 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - LH | 1 | $13.38 | $0.00 | $13.38 |
| Year 2 | 101299 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - RH | 1 | $18.19 | $0.00 | $18.19 |
| Year 2 | 101299 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - RH | 2 | $39.14 | $0.00 | $39.14 |
| Year 2 | 101299 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - RH | 2 | $26.77 | $0.00 | $26.77 |
| Year 2 | 101300 | AXON VR - TABLET CASE | 2 | $25.44 | $0.00 | $25.44 |
| Year 2 | 101382 | AXON FUSUS - CORE - LITE 512GB | 3 | $0.00 | $0.00 | $0.00 |
| Year 2 | 101386 | AXON FUSUS - CORE - PRO 2.0 4TB HDD | 3 | $0.00 | $0.00 | $0.00 |
| Year 2 | 101389 | AXON FUSUS - CORE - PRO AI 8TB HDD | 1 | $0.00 | $0.00 | $0.00 |
| Year 2 | 101408 | AXON FUSUS - CORE - CAD | 1 | $0.00 | $0.00 | $0.00 |
| Year 2 | 101422 | AXON FUSUS - PSO - HARDWARE DEPLOYMENT | 8 | $665.43 | $0.00 | $665.43 |
| Year 2 | 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 3 | $0.00 | $0.00 | $0.00 |
| Year 2 | 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 1 | $0.00 | $0.00 | $0.00 |
| Year 2 | 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 1 | $0.00 | $0.00 | $0.00 |
| Year 2 | 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 3 | $0.00 | $0.00 | $0.00 |
| Year 2 | 101705 | AXON FUSUS - LICENSE - PRO USER | 25 | $10,065.65 | $0.00 | $10,065.65 |
| Year 2 | 101705 | AXON FUSUS - LICENSE - PRO USER | 75 | $0.00 | $0.00 | $0.00 |
| Year 2 | 101711 | AXON FUSUS - LICENSE - ADDITIONAL CCTV STREAMS | 150 | $18,297.37 | $0.00 | $18,297.37 |
| Year 2 | 101751 | AXON VR - HEADSET - HTC FOCUS VISION | 2 | $861.14 | $0.00 | $861.14 |
| Year 2 | 101780 | AXON FUSUS - PSO - SW IMPLEMENTATION - PRO | 1 | $6,692.08 | $0.00 | $6,692.08 |
| Year 2 | 101886 | SIGNAL SENSOR | 25 | $1,359.72 | $0.00 | $1,359.72 |
| Year 2 | 101886 | SIGNAL SENSOR | 75 | $3,001.46 | $0.00 | $3,001.46 |
| Year 2 | 101889 | AXON SIGNAL - BATTERY - CR2032 | 25 | $22.75 | $0.00 | $22.75 |
| Year 2 | 102032 | AXON OUTPOST - CAMERA | 5 | $854.06 | $0.00 | $854.06 |
| Year 2 | 102126 | AXON OUTPOST - EXTERNAL BATTERY | 5 | $194.28 | $0.00 | $194.28 |
| Year 2 | 102127 | AXON OUTPOST - SOLAR PANEL | 5 | $194.28 | $0.00 | $194.28 |
| Year 2 | 102128 | AXON OUTPOST - POLE | 5 | $582.84 | $0.00 | $582.84 |
| Year 2 | 102134 | AXON OUTPOST - TAP REFRESH ONE - BATTERY | 5 | $213.71 | $0.00 | $213.71 |
| Year 2 | 102135 | AXON OUTPOST - EXT WARRANTY - CAMERA | 5 | $295.85 | $0.00 | $295.85 |
| Year 2 | 102136 | AXON OUTPOST - STANDARD INSTALLATION | 5 | $679.98 | $0.00 | $679.98 |
| Year 2 | 102137 | AXON OUTPOST - MAINTENANCE | 5 | $937.83 | $0.00 | $937.83 |
| Year 2 | 102139 | AXON OUTPOST - LTE SERVICE | 5 | $3,891.43 | $0.00 | $3,891.43 |
| Year 2 | 102142 | AXON VEHICLE INTELLIGENCE - ALPR LICENSE | 5 | $4,641.69 | $0.00 | $4,641.69 |
| Year 2 | 102161 | AXON OUTPOST - EXT WARRANTY - EXTERNAL BATTERY | 5 | $37.07 | $0.00 | $37.07 |
| Year 2 | 102165 | AXON OUTPOST - CAMERA MOUNT | 5 | $31.09 | $0.00 | $31.09 |
| Year 2 | 11520 | AXON FLEET - CRADLEPOINT NETCLOUD ESSENTIALS RENEWAL - 3YR | 42 | $5,252.56 | $0.00 | $5,252.56 |
| Year 2 | 11642 | AXON INVESTIGATE - THIRD PARTY VIDEO SUPPORT | 75 | $6,534.88 | $0.00 | $6,534.88 |

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|---|---|---|---|---|---|---|
| **Invoice Plan** | **Item** | **Description** | **Qty** | **Subtotal** | **Tax** | **Total** |
| Year 2 | 11642 | AXON INVESTIGATE - THIRD PARTY VIDEO SUPPORT | 25 | $2,960.46 | $0.00 | $2,960.46 |
| Year 2 | 20008 | AXON TASER 7 - HANDLE - HIGH VIS GRN LASER CLASS 3R YLW | 75 | $3,932.52 | $0.00 | $3,932.52 |
| Year 2 | 20008 | AXON TASER 7 - HANDLE - HIGH VIS GRN LASER CLASS 3R YLW | 2 | $580.87 | $0.00 | $580.87 |
| Year 2 | 20018 | AXON TASER - BATTERY PACK - TACTICAL | 90 | $1,370.21 | $0.00 | $1,370.21 |
| Year 2 | 20062 | AXON TASER 7 - HOLSTER - BLACKHAWK RH | 60 | $789.00 | $0.00 | $789.00 |
| Year 2 | 20067 | AXON TASER 7 - HOLSTER - BLACKHAWK LH | 15 | $197.25 | $0.00 | $197.25 |
| Year 2 | 20246 | AXON TASER 7 - REPLACEMENT ACCESS PROGRAM - DUTY CARTRIDGE | 75 | $1,957.38 | $0.00 | $1,957.38 |
| Year 2 | 20248 | AXON TASER - EVIDENCE.COM LICENSE | 75 | $3,511.40 | $0.00 | $3,511.40 |
| Year 2 | 20248 | AXON TASER - EVIDENCE.COM LICENSE | 1 | $46.82 | $0.00 | $46.82 |
| Year 2 | 20370 | AXON VR - USER ACCESS - FULL VR | 75 | $15,027.14 | $0.00 | $15,027.14 |
| Year 2 | 20370 | AXON VR - USER ACCESS - FULL VR | 25 | $6,807.75 | $0.00 | $6,807.75 |
| Year 2 | 20373 | AXON VR - TAP REFRESH 1 - HEADSET | 3 | $865.69 | $0.00 | $865.69 |
| Year 2 | 20373 | AXON VR - TAP REFRESH 1 - HEADSET | 1 | $392.18 | $0.00 | $392.18 |
| Year 2 | 20373 | AXON VR - TAP REFRESH 1 - HEADSET | 2 | $843.92 | $0.00 | $843.92 |
| Year 2 | 20379 | AXON VR - PSO - FULL INSTALLATION - INSIDE SALES | 1 | $1,174.28 | $0.00 | $1,174.28 |
| Year 2 | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 150 | $903.32 | $0.00 | $903.32 |
| Year 2 | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 150 | $903.32 | $0.00 | $903.32 |
| Year 2 | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 150 | $903.32 | $0.00 | $903.32 |
| Year 2 | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 375 | $2,258.29 | $0.00 | $2,258.29 |
| Year 2 | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 150 | $903.32 | $0.00 | $903.32 |
| Year 2 | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 375 | $2,258.29 | $0.00 | $2,258.29 |
| Year 2 | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 150 | $903.32 | $0.00 | $903.32 |
| Year 2 | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 150 | $903.32 | $0.00 | $903.32 |
| Year 2 | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 150 | $903.32 | $0.00 | $903.32 |
| Year 2 | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 150 | $903.32 | $0.00 | $903.32 |
| Year 2 | 22177 | AXON TASER 7 - CARTRIDGE - HALT STANDOFF NS | 150 | $903.32 | $0.00 | $903.32 |
| Year 2 | 22177 | AXON TASER 7 - CARTRIDGE - HALT STANDOFF NS | 150 | $903.32 | $0.00 | $903.32 |
| Year 2 | 22178 | AXON TASER 7 - CARTRIDGE - HALT CLOSE QUART NS | 150 | $903.32 | $0.00 | $903.32 |
| Year 2 | 22178 | AXON TASER 7 - CARTRIDGE - HALT CLOSE QUART NS | 150 | $903.32 | $0.00 | $903.32 |
| Year 2 | 22179 | AXON TASER 7 - CARTRIDGE - INERT STANDOFF (3.5-DEGREE) NS | 50 | $368.04 | $0.00 | $368.04 |
| Year 2 | 22181 | AXON TASER 7 - CARTRIDGE - INERT CLOSE QUART (12-DEGREE) NS | 50 | $368.04 | $0.00 | $368.04 |
| Year 2 | 70033 | AXON - DOCK WALL MOUNT - BRACKET ASSY | 1 | $5.88 | $0.00 | $5.88 |
| Year 2 | 70033 | AXON - DOCK WALL MOUNT - BRACKET ASSY | 3 | $0.00 | $0.00 | $0.00 |
| Year 2 | 71019 | AXON BODY - DOCK POWERCORD - NORTH AMERICA | 1 | $1.58 | $0.00 | $1.58 |
| Year 2 | 71019 | AXON BODY - DOCK POWERCORD - NORTH AMERICA | 3 | $0.00 | $0.00 | $0.00 |
| Year 2 | 71044 | AXON SIGNAL - BATTERY - CR2430 SINGLE PACK | 150 | $19.96 | $0.00 | $19.96 |
| Year 2 | 71104 | AXON - DOCK/DATAPORT POWERCORD - NORTH AMERICA | 34 | $0.00 | $0.00 | $0.00 |
| Year 2 | 72040 | AXON FLEET - TAP REFRESH 1 - 2 CAMERA KIT | 42 | $11,511.91 | $0.00 | $11,511.91 |
| Year 2 | 72040 | AXON FLEET - TAP REFRESH 1 - 2 CAMERA KIT | 1 | $554.90 | $0.00 | $554.90 |
| Year 2 | 73309 | AXON BODY - TAP REFRESH 1 - CAMERA | 18 | $2,604.97 | $0.00 | $2,604.97 |
| Year 2 | 73309 | AXON BODY - TAP REFRESH 1 - CAMERA | 25 | $4,420.24 | $0.00 | $4,420.24 |
| Year 2 | 73309 | AXON BODY - TAP REFRESH 1 - CAMERA | 77 | $10,017.30 | $0.00 | $10,017.30 |
| Year 2 | 73310 | AXON BODY - TAP REFRESH 2 - CAMERA | 25 | $4,638.56 | $0.00 | $4,638.56 |
| Year 2 | 73310 | AXON BODY - TAP REFRESH 2 - CAMERA | 77 | $10,511.89 | $0.00 | $10,511.89 |
| Year 2 | 73310 | AXON BODY - TAP REFRESH 2 - CAMERA | 18 | $2,733.59 | $0.00 | $2,733.59 |
| Year 2 | 73313 | AXON BODY - TAP REFRESH 1 - DOCK SINGLE BAY | 34 | $1,678.60 | $0.00 | $1,678.60 |
| Year 2 | 73313 | AXON BODY - TAP REFRESH 1 - DOCK SINGLE BAY | 35 | $1,607.21 | $0.00 | $1,607.21 |

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|---|---|---|---|---|---|---|
| **Invoice Plan** | **Item** | **Description** | **Qty** | **Subtotal** | **Tax** | **Total** |
| Year 2 | 73314 | AXON BODY - TAP REFRESH 2 - DOCK SINGLE BAY | 34 | $1,759.79 | $0.00 | $1,759.79 |
| Year 2 | 73314 | AXON BODY - TAP REFRESH 2 - DOCK SINGLE BAY | 35 | $1,684.96 | $0.00 | $1,684.96 |
| Year 2 | 73449 | AXON BODY - LICENSE - DEVICE CONNECTIVITY | 25 | $1,478.86 | $0.00 | $1,478.86 |
| Year 2 | 73449 | AXON BODY - LICENSE - DEVICE CONNECTIVITY | 75 | $3,264.36 | $0.00 | $3,264.36 |
| Year 2 | 73478 | AXON EVIDENCE - REDACTION ASSISTANT USER LICENSE | 25 | $2,960.46 | $0.00 | $2,960.46 |
| Year 2 | 73478 | AXON EVIDENCE - REDACTION ASSISTANT USER LICENSE | 75 | $6,534.88 | $0.00 | $6,534.88 |
| Year 2 | 73618 | AXON COMMUNITY REQUEST | 75 | $6,534.88 | $0.00 | $6,534.88 |
| Year 2 | 73618 | AXON COMMUNITY REQUEST | 25 | $2,960.46 | $0.00 | $2,960.46 |
| Year 2 | 73638 | AXON STANDARDS - LICENSE | 25 | $2,960.46 | $0.00 | $2,960.46 |
| Year 2 | 73638 | AXON STANDARDS - LICENSE | 75 | $6,534.88 | $0.00 | $6,534.88 |
| Year 2 | 73682 | AXON EVIDENCE - AUTO TAGGING LICENSE | 25 | $2,960.46 | $0.00 | $2,960.46 |
| Year 2 | 73682 | AXON EVIDENCE - AUTO TAGGING LICENSE | 75 | $6,534.88 | $0.00 | $6,534.88 |
| Year 2 | 73683 | AXON EVIDENCE - STORAGE - 10GB A LA CARTE | 12 | $0.00 | $0.00 | $0.00 |
| Year 2 | 73683 | AXON EVIDENCE - STORAGE - 10GB A LA CARTE | 750 | $4,879.14 | $0.00 | $4,879.14 |
| Year 2 | 73683 | AXON EVIDENCE - STORAGE - 10GB A LA CARTE | 25 | $221.01 | $0.00 | $221.01 |
| Year 2 | 73686 | AXON EVIDENCE - STORAGE - UNLIMITED (AXON DEVICE) | 25 | $7,399.84 | $0.00 | $7,399.84 |
| Year 2 | 73686 | AXON EVIDENCE - STORAGE - UNLIMITED (AXON DEVICE) | 75 | $16,333.97 | $0.00 | $16,333.97 |
| Year 2 | 73688 | AXON BODY - TAP REFRESH 2 - DOCK MULTI BAY | 8 | $1,938.04 | $0.00 | $1,938.04 |
| Year 2 | 73689 | AXON BODY - TAP REFRESH 1 - DOCK MULTI BAY | 8 | $1,845.94 | $0.00 | $1,845.94 |
| Year 2 | 73739 | AXON PERFORMANCE - LICENSE | 75 | $6,534.88 | $0.00 | $6,534.88 |
| Year 2 | 73739 | AXON PERFORMANCE - LICENSE | 25 | $2,960.46 | $0.00 | $2,960.46 |
| Year 2 | 73746 | AXON EVIDENCE - ECOM LICENSE - PRO | 25 | $13,320.81 | $0.00 | $13,320.81 |
| Year 2 | 73746 | AXON EVIDENCE - ECOM LICENSE - PRO | 75 | $0.00 | $0.00 | $0.00 |
| Year 2 | 73746 | AXON EVIDENCE - ECOM LICENSE - PRO | 4 | $2,289.85 | $0.00 | $2,289.85 |
| Year 2 | 74200 | AXON TASER - DOCK - SIX BAY PLUS CORE | 1 | $234.02 | $0.00 | $234.02 |
| Year 2 | 74200 | AXON TASER - DOCK - SIX BAY PLUS CORE | 3 | $0.00 | $0.00 | $0.00 |
| Year 2 | 79999 | AXON EVIDENCE - IMPLEMENTATION FOR AUTO TAGGING/PERFORMANCE | 1 | $401.52 | $0.00 | $401.52 |
| Year 2 | 80087 | AXON TASER - TARGET - CONDUCTIVE PROFESSIONAL RUGGEDIZED | 1 | $32.16 | $0.00 | $32.16 |
| Year 2 | 80090 | AXON TASER - TARGET FRAME - PROFESSIONAL 27.5 IN X 75 IN | 1 | $16.06 | $0.00 | $16.06 |
| Year 2 | 80374 | AXON TASER - EXT WARRANTY - BATTERY PACK T7/T10 | 90 | $312.83 | $0.00 | $312.83 |
| Year 2 | 80395 | AXON TASER 7 - EXT WARRANTY - HANDLE | 75 | $4,057.88 | $0.00 | $4,057.88 |
| Year 2 | 80395 | AXON TASER 7 - EXT WARRANTY - HANDLE | 2 | $108.21 | $0.00 | $108.21 |
| Year 2 | 80396 | AXON TASER - EXT WARRANTY - DOCK SIX BAY T7/T10 | 3 | $0.00 | $0.00 | $0.00 |
| Year 2 | 80396 | AXON TASER - EXT WARRANTY - DOCK SIX BAY T7/T10 | 1 | $53.71 | $0.00 | $53.71 |
| Year 2 | 80400 | AXON EVIDENCE - FLEET VEHICLE LICENSE | 42 | $10,320.75 | $0.00 | $10,320.75 |
| Year 2 | 80401 | AXON FLEET 3 - ALPR LICENSE - 1 CAMERA | 42 | $29,270.34 | $0.00 | $29,270.34 |
| Year 2 | 80402 | AXON FLEET - LICENSE - REAL-TIME LOCATION, ALERTS, & LIVESTREAM | 42 | $7,737.13 | $0.00 | $7,737.13 |
| Year 2 | 80410 | AXON EVIDENCE - STORAGE - FLEET 1 CAMERA UNLIMITED | 84 | $17,559.51 | $0.00 | $17,559.51 |
| Year 2 | 80464 | AXON BODY - TAP WARRANTY - CAMERA | 25 | $3,064.19 | $0.00 | $3,064.19 |
| Year 2 | 80464 | AXON BODY - TAP WARRANTY - CAMERA | 2 | $180.37 | $0.00 | $180.37 |
| Year 2 | 80464 | AXON BODY - TAP WARRANTY - CAMERA | 75 | $6,514.92 | $0.00 | $6,514.92 |
| Year 2 | 80464 | AXON BODY - TAP WARRANTY - CAMERA | 18 | $1,805.78 | $0.00 | $1,805.78 |
| Year 2 | 80465 | AXON BODY - TAP WARRANTY - MULTI BAY DOCK | 8 | $1,134.54 | $0.00 | $1,134.54 |
| Year 2 | 80466 | AXON BODY - TAP WARRANTY - SINGLE BAY DOCK | 34 | $1,512.38 | $0.00 | $1,512.38 |
| Year 2 | 80466 | AXON BODY - TAP WARRANTY - SINGLE BAY DOCK | 35 | $1,804.22 | $0.00 | $1,804.22 |
| Year 2 | 80495 | AXON FLEET 3 - EXT WARRANTY - 2 CAMERA KIT | 42 | $4,636.81 | $0.00 | $4,636.81 |

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|---|---|---|---|---|---|---|
| **Invoice Plan** | **Item** | **Description** | **Qty** | **Subtotal** | **Tax** | **Total** |
| Year 2 | 80495 | AXON FLEET 3 - EXT WARRANTY - 2 CAMERA KIT | 1 | $110.40 | $0.00 | $110.40 |
| Year 2 | 85760 | AXON AUTO-TRANSCRIBE - UNLIMITED SERVICE | 117 | $31,009.15 | $0.00 | $31,009.15 |
| Year 2 | 99901 | AXON ACCELERATE CONFERENCE REGISTRATION | 4 | $703.79 | $0.00 | $703.79 |
| Year 2 | B00052 | OSP-UNLIMITED PLUS ISLE | 75 | $0.00 | $0.00 | $0.00 |
| Year 2 | C00020 | BUNDLE - TASER 7 CERTIFICATION WITH VR | 75 | $0.00 | $0.00 | $0.00 |
| **Total** | | | | **$457,668.37** | **$0.00** | **$457,668.37** |

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|---|---|---|---|---|---|---|
| **Invoice Plan** | **Item** | **Description** | **Qty** | **Subtotal** | **Tax** | **Total** |
| Year 3 | 100126 | AXON VR - TACTICAL BAG | 1 | $26.93 | $0.00 | $26.93 |
| Year 3 | 100126 | AXON VR - TACTICAL BAG | 3 | $59.45 | $0.00 | $59.45 |
| Year 3 | 100126 | AXON VR - TACTICAL BAG | 2 | $57.95 | $0.00 | $57.95 |
| Year 3 | 100159 | AXON FLEET 3 - SERVICES - ALPR API INTEGRATION | 1 | $629.92 | $0.00 | $629.92 |
| Year 3 | 100165 | AXON EVIDENCE - STORAGE - THIRD PARTY UNLIMITED | 117 | $48,288.60 | $0.00 | $48,288.60 |
| Year 3 | 100197 | AXON VR - EXT WARRANTY - HEADSET | 4 | $0.00 | $0.00 | $0.00 |
| Year 3 | 100197 | AXON VR - EXT WARRANTY - HEADSET | 2 | $0.00 | $0.00 | $0.00 |
| Year 3 | 100200 | AXON BODY 4 - FLEX POV MODULE | 10 | $0.00 | $0.00 | $0.00 |
| Year 3 | 100201 | AXON BODY 4 - DOCK - SINGLE BAY | 34 | $1,634.85 | $0.00 | $1,634.85 |
| Year 3 | 100210 | AXON VR - TAP REFRESH 1 - TABLET | 3 | $516.07 | $0.00 | $516.07 |
| Year 3 | 100210 | AXON VR - TAP REFRESH 1 - TABLET | 2 | $503.10 | $0.00 | $503.10 |
| Year 3 | 100210 | AXON VR - TAP REFRESH 1 - TABLET | 1 | $233.80 | $0.00 | $233.80 |
| Year 3 | 100213 | AXON VR - EXT WARRANTY - TABLET | 2 | $71.81 | $0.00 | $71.81 |
| Year 3 | 100213 | AXON VR - EXT WARRANTY - TABLET | 1 | $33.37 | $0.00 | $33.37 |
| Year 3 | 100213 | AXON VR - EXT WARRANTY - TABLET | 3 | $0.00 | $0.00 | $0.00 |
| Year 3 | 100591 | AXON TASER - CLEANING KIT | 1 | $6.46 | $0.00 | $6.46 |
| Year 3 | 100623 | ENHANCED HOOK-AND-LOOP TRAINING (HALT) SUIT (V2) | 1 | $172.31 | $0.00 | $172.31 |
| Year 3 | 100832 | AXON VR - CONTROLLER - HANDGUN VR19H | 2 | $797.90 | $0.00 | $797.90 |
| Year 3 | 100832 | AXON VR - CONTROLLER - HANDGUN VR19H | 1 | $370.80 | $0.00 | $370.80 |
| Year 3 | 100832 | AXON VR - CONTROLLER - HANDGUN VR19H | 3 | $818.48 | $0.00 | $818.48 |
| Year 3 | 100833 | AXON VR - CONTROLLER - TASER 7 | 1 | $348.36 | $0.00 | $348.36 |
| Year 3 | 100833 | AXON VR - CONTROLLER - TASER 7 | 3 | $768.94 | $0.00 | $768.94 |
| Year 3 | 100833 | AXON VR - CONTROLLER - TASER 7 | 2 | $749.60 | $0.00 | $749.60 |
| Year 3 | 100852 | AXON BODY 4 - C-CLIP - POV | 10 | $0.00 | $0.00 | $0.00 |
| Year 3 | 100855 | AXON BODY 4 - MOUNT - POV EPAULETTE | 10 | $0.00 | $0.00 | $0.00 |
| Year 3 | 100858 | AXON BODY 4 - HELMET MOUNT - UNIVERSAL POV | 10 | $0.00 | $0.00 | $0.00 |
| Year 3 | 100958 | AXON BODY 4 - FLEX POV MODULE CABLE 48 IN | 10 | $0.00 | $0.00 | $0.00 |
| Year 3 | 101007 | AXON VR - EXT WARRANTY - CONTROLLER | 3 | $200.53 | $0.00 | $200.53 |
| Year 3 | 101007 | AXON VR - EXT WARRANTY - CONTROLLER | 2 | $195.48 | $0.00 | $195.48 |
| Year 3 | 101007 | AXON VR - EXT WARRANTY - CONTROLLER | 1 | $90.84 | $0.00 | $90.84 |
| Year 3 | 101008 | AXON VR - EXT WARRANTY - HANDGUN CONTROLLER | 1 | $96.68 | $0.00 | $96.68 |
| Year 3 | 101008 | AXON VR - EXT WARRANTY - HANDGUN CONTROLLER | 3 | $213.40 | $0.00 | $213.40 |
| Year 3 | 101008 | AXON VR - EXT WARRANTY - HANDGUN CONTROLLER | 2 | $208.04 | $0.00 | $208.04 |
| Year 3 | 101009 | AXON VR - TAP REFRESH 1 - SIDEARM CONTROLLER | 2 | $862.57 | $0.00 | $862.57 |
| Year 3 | 101009 | AXON VR - TAP REFRESH 1 - SIDEARM CONTROLLER | 3 | $884.82 | $0.00 | $884.82 |
| Year 3 | 101009 | AXON VR - TAP REFRESH 1 - SIDEARM CONTROLLER | 1 | $400.85 | $0.00 | $400.85 |
| Year 3 | 101012 | AXON VR - TAP REFRESH 1 - CONTROLLER | 1 | $376.85 | $0.00 | $376.85 |

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|---|---|---|---|---|---|---|
| **Invoice Plan** | **Item** | **Description** | **Qty** | **Subtotal** | **Tax** | **Total** |
| Year 3 | 101012 | AXON VR - TAP REFRESH 1 - CONTROLLER | 3 | $831.83 | $0.00 | $831.83 |
| Year 3 | 101012 | AXON VR - TAP REFRESH 1 - CONTROLLER | 2 | $810.92 | $0.00 | $810.92 |
| Year 3 | 101127 | AXON BODY 4 - MOUNT - POV PICATINNY RAIL MOUNT | 11 | $0.00 | $0.00 | $0.00 |
| Year 3 | 101180 | AXON TASER - DATA SCIENCE PROGRAM | 75 | $697.79 | $0.00 | $697.79 |
| Year 3 | 101184 | AXON INVESTIGATE - TRAINING - OPERATOR AND EXAMINER | 1 | $77.87 | $0.00 | $77.87 |
| Year 3 | 101184 | AXON INVESTIGATE - TRAINING - OPERATOR AND EXAMINER | 5 | $286.47 | $0.00 | $286.47 |
| Year 3 | 101193 | AXON TASER - ON DEMAND CERTIFICATION | 1 | $18.70 | $0.00 | $18.70 |
| Year 3 | 101294 | AXON VR - TABLET | 1 | $272.24 | $0.00 | $272.24 |
| Year 3 | 101294 | AXON VR - TABLET | 2 | $585.82 | $0.00 | $585.82 |
| Year 3 | 101298 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - LH | 1 | $14.36 | $0.00 | $14.36 |
| Year 3 | 101299 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - RH | 1 | $19.51 | $0.00 | $19.51 |
| Year 3 | 101299 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - RH | 2 | $28.72 | $0.00 | $28.72 |
| Year 3 | 101299 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - RH | 2 | $41.99 | $0.00 | $41.99 |
| Year 3 | 101300 | AXON VR - TABLET CASE | 2 | $27.30 | $0.00 | $27.30 |
| Year 3 | 101382 | AXON FUSUS - CORE - LITE 512GB | 3 | $0.00 | $0.00 | $0.00 |
| Year 3 | 101386 | AXON FUSUS - CORE - PRO 2.0 4TB HDD | 3 | $0.00 | $0.00 | $0.00 |
| Year 3 | 101389 | AXON FUSUS - CORE - PRO AI 8TB HDD | 1 | $0.00 | $0.00 | $0.00 |
| Year 3 | 101408 | AXON FUSUS - CORE - CAD | 1 | $0.00 | $0.00 | $0.00 |
| Year 3 | 101422 | AXON FUSUS - PSO - HARDWARE DEPLOYMENT | 8 | $713.91 | $0.00 | $713.91 |
| Year 3 | 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 3 | $0.00 | $0.00 | $0.00 |
| Year 3 | 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 1 | $0.00 | $0.00 | $0.00 |
| Year 3 | 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 1 | $0.00 | $0.00 | $0.00 |
| Year 3 | 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 3 | $0.00 | $0.00 | $0.00 |
| Year 3 | 101705 | AXON FUSUS - LICENSE - PRO USER | 75 | $0.00 | $0.00 | $0.00 |
| Year 3 | 101705 | AXON FUSUS - LICENSE - PRO USER | 25 | $10,799.02 | $0.00 | $10,799.02 |
| Year 3 | 101711 | AXON FUSUS - LICENSE - ADDITIONAL CCTV STREAMS | 150 | $19,630.48 | $0.00 | $19,630.48 |
| Year 3 | 101751 | AXON VR - HEADSET - HTC FOCUS VISION | 2 | $923.88 | $0.00 | $923.88 |
| Year 3 | 101780 | AXON FUSUS - PSO - SW IMPLEMENTATION - PRO | 1 | $7,179.66 | $0.00 | $7,179.66 |
| Year 3 | 101886 | SIGNAL SENSOR | 75 | $3,220.15 | $0.00 | $3,220.15 |
| Year 3 | 101886 | SIGNAL SENSOR | 25 | $1,458.79 | $0.00 | $1,458.79 |
| Year 3 | 101889 | AXON SIGNAL - BATTERY - CR2032 | 25 | $24.41 | $0.00 | $24.41 |
| Year 3 | 102032 | AXON OUTPOST - CAMERA | 5 | $916.28 | $0.00 | $916.28 |
| Year 3 | 102126 | AXON OUTPOST - EXTERNAL BATTERY | 5 | $208.43 | $0.00 | $208.43 |
| Year 3 | 102127 | AXON OUTPOST - SOLAR PANEL | 5 | $208.43 | $0.00 | $208.43 |
| Year 3 | 102128 | AXON OUTPOST - POLE | 5 | $625.30 | $0.00 | $625.30 |
| Year 3 | 102134 | AXON OUTPOST - TAP REFRESH ONE - BATTERY | 5 | $229.28 | $0.00 | $229.28 |
| Year 3 | 102135 | AXON OUTPOST - EXT WARRANTY - CAMERA | 5 | $317.41 | $0.00 | $317.41 |
| Year 3 | 102136 | AXON OUTPOST - STANDARD INSTALLATION | 5 | $729.52 | $0.00 | $729.52 |
| Year 3 | 102137 | AXON OUTPOST - MAINTENANCE | 5 | $1,006.16 | $0.00 | $1,006.16 |
| Year 3 | 102139 | AXON OUTPOST - LTE SERVICE | 5 | $4,174.96 | $0.00 | $4,174.96 |
| Year 3 | 102142 | AXON VEHICLE INTELLIGENCE - ALPR LICENSE | 5 | $4,979.88 | $0.00 | $4,979.88 |
| Year 3 | 102161 | AXON OUTPOST - EXT WARRANTY - EXTERNAL BATTERY | 5 | $39.77 | $0.00 | $39.77 |
| Year 3 | 102165 | AXON OUTPOST - CAMERA MOUNT | 5 | $33.35 | $0.00 | $33.35 |
| Year 3 | 11520 | AXON FLEET - CRADLEPOINT NETCLOUD ESSENTIALS RENEWAL - 3YR | 42 | $5,635.26 | $0.00 | $5,635.26 |
| Year 3 | 11642 | AXON INVESTIGATE - THIRD PARTY VIDEO SUPPORT | 25 | $3,176.16 | $0.00 | $3,176.16 |
| Year 3 | 11642 | AXON INVESTIGATE - THIRD PARTY VIDEO SUPPORT | 75 | $7,011.00 | $0.00 | $7,011.00 |
| Year 3 | 20008 | AXON TASER 7 - HANDLE - HIGH VIS GRN LASER CLASS 3R YLW | 75 | $4,219.04 | $0.00 | $4,219.04 |

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|---|---|---|---|---|---|---|
| **Invoice Plan** | **Item** | **Description** | **Qty** | **Subtotal** | **Tax** | **Total** |
| Year 3 | 20008 | AXON TASER 7 - HANDLE - HIGH VIS GRN LASER CLASS 3R YLW | 2 | $623.20 | $0.00 | $623.20 |
| Year 3 | 20018 | AXON TASER - BATTERY PACK - TACTICAL | 90 | $1,470.04 | $0.00 | $1,470.04 |
| Year 3 | 20062 | AXON TASER 7 - HOLSTER - BLACKHAWK RH | 60 | $846.49 | $0.00 | $846.49 |
| Year 3 | 20067 | AXON TASER 7 - HOLSTER - BLACKHAWK LH | 15 | $211.62 | $0.00 | $211.62 |
| Year 3 | 20246 | AXON TASER 7 - REPLACEMENT ACCESS PROGRAM - DUTY CARTRIDGE | 75 | $2,099.99 | $0.00 | $2,099.99 |
| Year 3 | 20248 | AXON TASER - EVIDENCE.COM LICENSE | 1 | $50.23 | $0.00 | $50.23 |
| Year 3 | 20248 | AXON TASER - EVIDENCE.COM LICENSE | 75 | $3,767.23 | $0.00 | $3,767.23 |
| Year 3 | 20370 | AXON VR - USER ACCESS - FULL VR | 25 | $7,303.75 | $0.00 | $7,303.75 |
| Year 3 | 20370 | AXON VR - USER ACCESS - FULL VR | 75 | $16,121.99 | $0.00 | $16,121.99 |
| Year 3 | 20373 | AXON VR - TAP REFRESH 1 - HEADSET | 1 | $420.76 | $0.00 | $420.76 |
| Year 3 | 20373 | AXON VR - TAP REFRESH 1 - HEADSET | 2 | $905.40 | $0.00 | $905.40 |
| Year 3 | 20373 | AXON VR - TAP REFRESH 1 - HEADSET | 3 | $928.76 | $0.00 | $928.76 |
| Year 3 | 20379 | AXON VR - PSO - FULL INSTALLATION - INSIDE SALES | 1 | $1,259.84 | $0.00 | $1,259.84 |
| Year 3 | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 3 | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 3 | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 375 | $2,422.83 | $0.00 | $2,422.83 |
| Year 3 | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 3 | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 3 | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 3 | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 3 | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 375 | $2,422.83 | $0.00 | $2,422.83 |
| Year 3 | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 3 | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 3 | 22177 | AXON TASER 7 - CARTRIDGE - HALT STANDOFF NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 3 | 22177 | AXON TASER 7 - CARTRIDGE - HALT STANDOFF NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 3 | 22178 | AXON TASER 7 - CARTRIDGE - HALT CLOSE QUART NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 3 | 22178 | AXON TASER 7 - CARTRIDGE - HALT CLOSE QUART NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 3 | 22179 | AXON TASER 7 - CARTRIDGE - INERT STANDOFF (3.5-DEGREE) NS | 50 | $394.85 | $0.00 | $394.85 |
| Year 3 | 22181 | AXON TASER 7 - CARTRIDGE - INERT CLOSE QUART (12-DEGREE) NS | 50 | $394.85 | $0.00 | $394.85 |
| Year 3 | 70033 | AXON - DOCK WALL MOUNT - BRACKET ASSY | 1 | $6.30 | $0.00 | $6.30 |
| Year 3 | 70033 | AXON - DOCK WALL MOUNT - BRACKET ASSY | 3 | $0.00 | $0.00 | $0.00 |
| Year 3 | 71019 | AXON BODY - DOCK POWERCORD - NORTH AMERICA | 3 | $0.00 | $0.00 | $0.00 |
| Year 3 | 71019 | AXON BODY - DOCK POWERCORD - NORTH AMERICA | 1 | $1.69 | $0.00 | $1.69 |
| Year 3 | 71044 | AXON SIGNAL - BATTERY - CR2430 SINGLE PACK | 150 | $21.42 | $0.00 | $21.42 |
| Year 3 | 71104 | AXON - DOCK/DATAPORT POWERCORD - NORTH AMERICA | 34 | $0.00 | $0.00 | $0.00 |
| Year 3 | 72040 | AXON FLEET - TAP REFRESH 1 - 2 CAMERA KIT | 42 | $12,350.65 | $0.00 | $12,350.65 |
| Year 3 | 72040 | AXON FLEET - TAP REFRESH 1 - 2 CAMERA KIT | 1 | $595.33 | $0.00 | $595.33 |
| Year 3 | 73309 | AXON BODY - TAP REFRESH 1 - CAMERA | 25 | $4,742.29 | $0.00 | $4,742.29 |
| Year 3 | 73309 | AXON BODY - TAP REFRESH 1 - CAMERA | 18 | $2,794.76 | $0.00 | $2,794.76 |
| Year 3 | 73309 | AXON BODY - TAP REFRESH 1 - CAMERA | 77 | $10,747.14 | $0.00 | $10,747.14 |
| Year 3 | 73310 | AXON BODY - TAP REFRESH 2 - CAMERA | 77 | $11,277.77 | $0.00 | $11,277.77 |
| Year 3 | 73310 | AXON BODY - TAP REFRESH 2 - CAMERA | 25 | $4,976.52 | $0.00 | $4,976.52 |
| Year 3 | 73310 | AXON BODY - TAP REFRESH 2 - CAMERA | 18 | $2,932.75 | $0.00 | $2,932.75 |
| Year 3 | 73313 | AXON BODY - TAP REFRESH 1 - DOCK SINGLE BAY | 34 | $1,800.90 | $0.00 | $1,800.90 |
| Year 3 | 73313 | AXON BODY - TAP REFRESH 1 - DOCK SINGLE BAY | 35 | $1,724.31 | $0.00 | $1,724.31 |
| Year 3 | 73314 | AXON BODY - TAP REFRESH 2 - DOCK SINGLE BAY | 35 | $1,807.72 | $0.00 | $1,807.72 |
| Year 3 | 73314 | AXON BODY - TAP REFRESH 2 - DOCK SINGLE BAY | 34 | $1,888.00 | $0.00 | $1,888.00 |

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|---|---|---|---|---|---|---|
| **Invoice Plan** | **Item** | **Description** | **Qty** | **Subtotal** | **Tax** | **Total** |
| Year 3 | 73449 | AXON BODY - LICENSE - DEVICE CONNECTIVITY | 75 | $3,502.19 | $0.00 | $3,502.19 |
| Year 3 | 73449 | AXON BODY - LICENSE - DEVICE CONNECTIVITY | 25 | $1,586.61 | $0.00 | $1,586.61 |
| Year 3 | 73478 | AXON EVIDENCE - REDACTION ASSISTANT USER LICENSE | 25 | $3,176.16 | $0.00 | $3,176.16 |
| Year 3 | 73478 | AXON EVIDENCE - REDACTION ASSISTANT USER LICENSE | 75 | $7,011.00 | $0.00 | $7,011.00 |
| Year 3 | 73618 | AXON COMMUNITY REQUEST | 25 | $3,176.16 | $0.00 | $3,176.16 |
| Year 3 | 73618 | AXON COMMUNITY REQUEST | 75 | $7,011.00 | $0.00 | $7,011.00 |
| Year 3 | 73638 | AXON STANDARDS - LICENSE | 75 | $7,011.00 | $0.00 | $7,011.00 |
| Year 3 | 73638 | AXON STANDARDS - LICENSE | 25 | $3,176.16 | $0.00 | $3,176.16 |
| Year 3 | 73682 | AXON EVIDENCE - AUTO TAGGING LICENSE | 25 | $3,176.16 | $0.00 | $3,176.16 |
| Year 3 | 73682 | AXON EVIDENCE - AUTO TAGGING LICENSE | 75 | $7,011.00 | $0.00 | $7,011.00 |
| Year 3 | 73683 | AXON EVIDENCE - STORAGE - 10GB A LA CARTE | 25 | $237.11 | $0.00 | $237.11 |
| Year 3 | 73683 | AXON EVIDENCE - STORAGE - 10GB A LA CARTE | 750 | $5,234.63 | $0.00 | $5,234.63 |
| Year 3 | 73683 | AXON EVIDENCE - STORAGE - 10GB A LA CARTE | 12 | $0.00 | $0.00 | $0.00 |
| Year 3 | 73686 | AXON EVIDENCE - STORAGE - UNLIMITED (AXON DEVICE) | 25 | $7,938.97 | $0.00 | $7,938.97 |
| Year 3 | 73686 | AXON EVIDENCE - STORAGE - UNLIMITED (AXON DEVICE) | 75 | $17,524.03 | $0.00 | $17,524.03 |
| Year 3 | 73688 | AXON BODY - TAP REFRESH 2 - DOCK MULTI BAY | 8 | $2,079.24 | $0.00 | $2,079.24 |
| Year 3 | 73689 | AXON BODY - TAP REFRESH 1 - DOCK MULTI BAY | 8 | $1,980.43 | $0.00 | $1,980.43 |
| Year 3 | 73739 | AXON PERFORMANCE - LICENSE | 25 | $3,176.16 | $0.00 | $3,176.16 |
| Year 3 | 73739 | AXON PERFORMANCE - LICENSE | 75 | $7,011.00 | $0.00 | $7,011.00 |
| Year 3 | 73746 | AXON EVIDENCE - ECOM LICENSE - PRO | 75 | $0.00 | $0.00 | $0.00 |
| Year 3 | 73746 | AXON EVIDENCE - ECOM LICENSE - PRO | 25 | $14,291.34 | $0.00 | $14,291.34 |
| Year 3 | 73746 | AXON EVIDENCE - ECOM LICENSE - PRO | 4 | $2,456.68 | $0.00 | $2,456.68 |
| Year 3 | 74200 | AXON TASER - DOCK - SIX BAY PLUS CORE | 3 | $0.00 | $0.00 | $0.00 |
| Year 3 | 74200 | AXON TASER - DOCK - SIX BAY PLUS CORE | 1 | $251.07 | $0.00 | $251.07 |
| Year 3 | 79999 | AXON EVIDENCE - IMPLEMENTATION FOR AUTO TAGGING/PERFORMANCE | 1 | $430.78 | $0.00 | $430.78 |
| Year 3 | 80087 | AXON TASER - TARGET - CONDUCTIVE PROFESSIONAL RUGGEDIZED | 1 | $34.50 | $0.00 | $34.50 |
| Year 3 | 80090 | AXON TASER - TARGET FRAME - PROFESSIONAL 27.5 IN X 75 IN | 1 | $17.23 | $0.00 | $17.23 |
| Year 3 | 80374 | AXON TASER - EXT WARRANTY - BATTERY PACK T7/T10 | 90 | $335.62 | $0.00 | $335.62 |
| Year 3 | 80395 | AXON TASER 7 - EXT WARRANTY - HANDLE | 2 | $116.09 | $0.00 | $116.09 |
| Year 3 | 80395 | AXON TASER 7 - EXT WARRANTY - HANDLE | 75 | $4,353.53 | $0.00 | $4,353.53 |
| Year 3 | 80396 | AXON TASER - EXT WARRANTY - DOCK SIX BAY T7/T10 | 3 | $0.00 | $0.00 | $0.00 |
| Year 3 | 80396 | AXON TASER - EXT WARRANTY - DOCK SIX BAY T7/T10 | 1 | $57.62 | $0.00 | $57.62 |
| Year 3 | 80400 | AXON EVIDENCE - FLEET VEHICLE LICENSE | 42 | $11,072.70 | $0.00 | $11,072.70 |
| Year 3 | 80401 | AXON FLEET 3 - ALPR LICENSE - 1 CAMERA | 42 | $31,402.92 | $0.00 | $31,402.92 |
| Year 3 | 80402 | AXON FLEET - LICENSE - REAL-TIME LOCATION, ALERTS, & LIVESTREAM | 42 | $8,300.85 | $0.00 | $8,300.85 |
| Year 3 | 80410 | AXON EVIDENCE - STORAGE - FLEET 1 CAMERA UNLIMITED | 84 | $18,838.86 | $0.00 | $18,838.86 |
| Year 3 | 80464 | AXON BODY - TAP WARRANTY - CAMERA | 18 | $1,937.34 | $0.00 | $1,937.34 |
| Year 3 | 80464 | AXON BODY - TAP WARRANTY - CAMERA | 75 | $6,989.58 | $0.00 | $6,989.58 |
| Year 3 | 80464 | AXON BODY - TAP WARRANTY - CAMERA | 2 | $193.51 | $0.00 | $193.51 |
| Year 3 | 80464 | AXON BODY - TAP WARRANTY - CAMERA | 25 | $3,287.44 | $0.00 | $3,287.44 |
| Year 3 | 80465 | AXON BODY - TAP WARRANTY - MULTI BAY DOCK | 8 | $1,217.21 | $0.00 | $1,217.21 |
| Year 3 | 80466 | AXON BODY - TAP WARRANTY - SINGLE BAY DOCK | 35 | $1,935.67 | $0.00 | $1,935.67 |
| Year 3 | 80466 | AXON BODY - TAP WARRANTY - SINGLE BAY DOCK | 34 | $1,622.57 | $0.00 | $1,622.57 |
| Year 3 | 80495 | AXON FLEET 3 - EXT WARRANTY - 2 CAMERA KIT | 1 | $118.44 | $0.00 | $118.44 |
| Year 3 | 80495 | AXON FLEET 3 - EXT WARRANTY - 2 CAMERA KIT | 42 | $4,974.63 | $0.00 | $4,974.63 |
| Year 3 | 85760 | AXON AUTO-TRANSCRIBE - UNLIMITED SERVICE | 117 | $33,268.42 | $0.00 | $33,268.42 |

| Sep 2027 | | | | | | |
|---|---|---|---|---|---|---|
| **Invoice Plan** | **Item** | **Description** | **Qty** | **Subtotal** | **Tax** | **Total** |
| Year 3 | 99901 | AXON ACCELERATE CONFERENCE REGISTRATION | 4 | $755.06 | $0.00 | $755.06 |
| Year 3 | B00052 | OSP-UNLIMITED PLUS ISLE | 75 | $0.00 | $0.00 | $0.00 |
| Year 3 | C00020 | BUNDLE - TASER 7 CERTIFICATION WITH VR | 75 | $0.00 | $0.00 | $0.00 |
| **Total** | | | | **$491,013.25** | **$0.00** | **$491,013.25** |

| Sep 2028 | | | | | | |
|---|---|---|---|---|---|---|
| **Invoice Plan** | **Item** | **Description** | **Qty** | **Subtotal** | **Tax** | **Total** |
| Year 4 | 100126 | AXON VR - TACTICAL BAG | 2 | $57.95 | $0.00 | $57.95 |
| Year 4 | 100126 | AXON VR - TACTICAL BAG | 1 | $26.93 | $0.00 | $26.93 |
| Year 4 | 100126 | AXON VR - TACTICAL BAG | 3 | $59.45 | $0.00 | $59.45 |
| Year 4 | 100159 | AXON FLEET 3 - SERVICES - ALPR API INTEGRATION | 1 | $629.92 | $0.00 | $629.92 |
| Year 4 | 100165 | AXON EVIDENCE - STORAGE - THIRD PARTY UNLIMITED | 117 | $48,288.60 | $0.00 | $48,288.60 |
| Year 4 | 100197 | AXON VR - EXT WARRANTY - HEADSET | 2 | $0.00 | $0.00 | $0.00 |
| Year 4 | 100197 | AXON VR - EXT WARRANTY - HEADSET | 4 | $0.00 | $0.00 | $0.00 |
| Year 4 | 100200 | AXON BODY 4 - FLEX POV MODULE | 10 | $0.00 | $0.00 | $0.00 |
| Year 4 | 100201 | AXON BODY 4 - DOCK - SINGLE BAY | 34 | $1,634.85 | $0.00 | $1,634.85 |
| Year 4 | 100210 | AXON VR - TAP REFRESH 1 - TABLET | 3 | $516.07 | $0.00 | $516.07 |
| Year 4 | 100210 | AXON VR - TAP REFRESH 1 - TABLET | 2 | $503.10 | $0.00 | $503.10 |
| Year 4 | 100210 | AXON VR - TAP REFRESH 1 - TABLET | 1 | $233.80 | $0.00 | $233.80 |
| Year 4 | 100213 | AXON VR - EXT WARRANTY - TABLET | 1 | $33.37 | $0.00 | $33.37 |
| Year 4 | 100213 | AXON VR - EXT WARRANTY - TABLET | 3 | $0.00 | $0.00 | $0.00 |
| Year 4 | 100213 | AXON VR - EXT WARRANTY - TABLET | 2 | $71.81 | $0.00 | $71.81 |
| Year 4 | 100591 | AXON TASER - CLEANING KIT | 1 | $6.46 | $0.00 | $6.46 |
| Year 4 | 100623 | ENHANCED HOOK-AND-LOOP TRAINING (HALT) SUIT (V2) | 1 | $172.31 | $0.00 | $172.31 |
| Year 4 | 100832 | AXON VR - CONTROLLER - HANDGUN VR19H | 2 | $797.90 | $0.00 | $797.90 |
| Year 4 | 100832 | AXON VR - CONTROLLER - HANDGUN VR19H | 1 | $370.80 | $0.00 | $370.80 |
| Year 4 | 100832 | AXON VR - CONTROLLER - HANDGUN VR19H | 3 | $818.48 | $0.00 | $818.48 |
| Year 4 | 100833 | AXON VR - CONTROLLER - TASER 7 | 2 | $749.60 | $0.00 | $749.60 |
| Year 4 | 100833 | AXON VR - CONTROLLER - TASER 7 | 1 | $348.36 | $0.00 | $348.36 |
| Year 4 | 100833 | AXON VR - CONTROLLER - TASER 7 | 3 | $768.94 | $0.00 | $768.94 |
| Year 4 | 100852 | AXON BODY 4 - C-CLIP - POV | 10 | $0.00 | $0.00 | $0.00 |
| Year 4 | 100855 | AXON BODY 4 - MOUNT - POV EPAULETTE | 10 | $0.00 | $0.00 | $0.00 |
| Year 4 | 100858 | AXON BODY 4 - HELMET MOUNT - UNIVERSAL POV | 10 | $0.00 | $0.00 | $0.00 |
| Year 4 | 100958 | AXON BODY 4 - FLEX POV MODULE CABLE 48 IN | 10 | $0.00 | $0.00 | $0.00 |
| Year 4 | 101007 | AXON VR - EXT WARRANTY - CONTROLLER | 3 | $200.53 | $0.00 | $200.53 |
| Year 4 | 101007 | AXON VR - EXT WARRANTY - CONTROLLER | 2 | $195.48 | $0.00 | $195.48 |
| Year 4 | 101007 | AXON VR - EXT WARRANTY - CONTROLLER | 1 | $90.84 | $0.00 | $90.84 |
| Year 4 | 101008 | AXON VR - EXT WARRANTY - HANDGUN CONTROLLER | 1 | $96.68 | $0.00 | $96.68 |
| Year 4 | 101008 | AXON VR - EXT WARRANTY - HANDGUN CONTROLLER | 2 | $208.04 | $0.00 | $208.04 |
| Year 4 | 101008 | AXON VR - EXT WARRANTY - HANDGUN CONTROLLER | 3 | $213.40 | $0.00 | $213.40 |
| Year 4 | 101009 | AXON VR - TAP REFRESH 1 - SIDEARM CONTROLLER | 2 | $862.57 | $0.00 | $862.57 |
| Year 4 | 101009 | AXON VR - TAP REFRESH 1 - SIDEARM CONTROLLER | 3 | $884.82 | $0.00 | $884.82 |
| Year 4 | 101009 | AXON VR - TAP REFRESH 1 - SIDEARM CONTROLLER | 1 | $400.85 | $0.00 | $400.85 |
| Year 4 | 101012 | AXON VR - TAP REFRESH 1 - CONTROLLER | 1 | $376.85 | $0.00 | $376.85 |
| Year 4 | 101012 | AXON VR - TAP REFRESH 1 - CONTROLLER | 3 | $831.83 | $0.00 | $831.83 |
| Year 4 | 101012 | AXON VR - TAP REFRESH 1 - CONTROLLER | 2 | $810.92 | $0.00 | $810.92 |

| Sep 2028 | | | | | | |
|---|---|---|---|---|---|---|
| **Invoice Plan** | **Item** | **Description** | **Qty** | **Subtotal** | **Tax** | **Total** |
| Year 4 | 101127 | AXON BODY 4 - MOUNT - POV PICATINNY RAIL MOUNT | 11 | $0.00 | $0.00 | $0.00 |
| Year 4 | 101180 | AXON TASER - DATA SCIENCE PROGRAM | 75 | $697.79 | $0.00 | $697.79 |
| Year 4 | 101184 | AXON INVESTIGATE - TRAINING - OPERATOR AND EXAMINER | 5 | $286.47 | $0.00 | $286.47 |
| Year 4 | 101184 | AXON INVESTIGATE - TRAINING - OPERATOR AND EXAMINER | 1 | $77.87 | $0.00 | $77.87 |
| Year 4 | 101193 | AXON TASER - ON DEMAND CERTIFICATION | 1 | $18.70 | $0.00 | $18.70 |
| Year 4 | 101294 | AXON VR - TABLET | 2 | $585.82 | $0.00 | $585.82 |
| Year 4 | 101294 | AXON VR - TABLET | 1 | $272.24 | $0.00 | $272.24 |
| Year 4 | 101298 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - LH | 1 | $14.36 | $0.00 | $14.36 |
| Year 4 | 101299 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - RH | 2 | $28.72 | $0.00 | $28.72 |
| Year 4 | 101299 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - RH | 2 | $41.99 | $0.00 | $41.99 |
| Year 4 | 101299 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - RH | 1 | $19.51 | $0.00 | $19.51 |
| Year 4 | 101300 | AXON VR - TABLET CASE | 2 | $27.30 | $0.00 | $27.30 |
| Year 4 | 101382 | AXON FUSUS - CORE - LITE 512GB | 3 | $0.00 | $0.00 | $0.00 |
| Year 4 | 101386 | AXON FUSUS - CORE - PRO 2.0 4TB HDD | 3 | $0.00 | $0.00 | $0.00 |
| Year 4 | 101389 | AXON FUSUS - CORE - PRO AI 8TB HDD | 1 | $0.00 | $0.00 | $0.00 |
| Year 4 | 101408 | AXON FUSUS - CORE - CAD | 1 | $0.00 | $0.00 | $0.00 |
| Year 4 | 101422 | AXON FUSUS - PSO - HARDWARE DEPLOYMENT | 8 | $713.91 | $0.00 | $713.91 |
| Year 4 | 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 1 | $0.00 | $0.00 | $0.00 |
| Year 4 | 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 3 | $0.00 | $0.00 | $0.00 |
| Year 4 | 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 1 | $0.00 | $0.00 | $0.00 |
| Year 4 | 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 3 | $0.00 | $0.00 | $0.00 |
| Year 4 | 101705 | AXON FUSUS - LICENSE - PRO USER | 75 | $0.00 | $0.00 | $0.00 |
| Year 4 | 101705 | AXON FUSUS - LICENSE - PRO USER | 25 | $10,799.02 | $0.00 | $10,799.02 |
| Year 4 | 101711 | AXON FUSUS - LICENSE - ADDITIONAL CCTV STREAMS | 150 | $19,630.48 | $0.00 | $19,630.48 |
| Year 4 | 101751 | AXON VR - HEADSET - HTC FOCUS VISION | 2 | $923.88 | $0.00 | $923.88 |
| Year 4 | 101780 | AXON FUSUS - PSO - SW IMPLEMENTATION - PRO | 1 | $7,179.66 | $0.00 | $7,179.66 |
| Year 4 | 101886 | SIGNAL SENSOR | 75 | $3,220.15 | $0.00 | $3,220.15 |
| Year 4 | 101886 | SIGNAL SENSOR | 25 | $1,458.79 | $0.00 | $1,458.79 |
| Year 4 | 101889 | AXON SIGNAL - BATTERY - CR2032 | 25 | $24.41 | $0.00 | $24.41 |
| Year 4 | 102032 | AXON OUTPOST - CAMERA | 5 | $916.28 | $0.00 | $916.28 |
| Year 4 | 102126 | AXON OUTPOST - EXTERNAL BATTERY | 5 | $208.43 | $0.00 | $208.43 |
| Year 4 | 102127 | AXON OUTPOST - SOLAR PANEL | 5 | $208.43 | $0.00 | $208.43 |
| Year 4 | 102128 | AXON OUTPOST - POLE | 5 | $625.30 | $0.00 | $625.30 |
| Year 4 | 102134 | AXON OUTPOST - TAP REFRESH ONE - BATTERY | 5 | $229.28 | $0.00 | $229.28 |
| Year 4 | 102135 | AXON OUTPOST - EXT WARRANTY - CAMERA | 5 | $317.41 | $0.00 | $317.41 |
| Year 4 | 102136 | AXON OUTPOST - STANDARD INSTALLATION | 5 | $729.52 | $0.00 | $729.52 |
| Year 4 | 102137 | AXON OUTPOST - MAINTENANCE | 5 | $1,006.16 | $0.00 | $1,006.16 |
| Year 4 | 102139 | AXON OUTPOST - LTE SERVICE | 5 | $4,174.96 | $0.00 | $4,174.96 |
| Year 4 | 102142 | AXON VEHICLE INTELLIGENCE - ALPR LICENSE | 5 | $4,979.88 | $0.00 | $4,979.88 |
| Year 4 | 102161 | AXON OUTPOST - EXT WARRANTY - EXTERNAL BATTERY | 5 | $39.77 | $0.00 | $39.77 |
| Year 4 | 102165 | AXON OUTPOST - CAMERA MOUNT | 5 | $33.35 | $0.00 | $33.35 |
| Year 4 | 11520 | AXON FLEET - CRADLEPOINT NETCLOUD ESSENTIALS RENEWAL - 3YR | 42 | $5,635.26 | $0.00 | $5,635.26 |
| Year 4 | 11642 | AXON INVESTIGATE - THIRD PARTY VIDEO SUPPORT | 25 | $3,176.16 | $0.00 | $3,176.16 |
| Year 4 | 11642 | AXON INVESTIGATE - THIRD PARTY VIDEO SUPPORT | 75 | $7,011.00 | $0.00 | $7,011.00 |
| Year 4 | 20008 | AXON TASER 7 - HANDLE - HIGH VIS GRN LASER CLASS 3R YLW | 75 | $4,219.04 | $0.00 | $4,219.04 |
| Year 4 | 20008 | AXON TASER 7 - HANDLE - HIGH VIS GRN LASER CLASS 3R YLW | 2 | $623.20 | $0.00 | $623.20 |
| Year 4 | 20018 | AXON TASER - BATTERY PACK - TACTICAL | 90 | $1,470.04 | $0.00 | $1,470.04 |

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|---|---|---|---|---|---|---|
| **Invoice Plan** | **Item** | **Description** | **Qty** | **Subtotal** | **Tax** | **Total** |
| Year 4 | 20062 | AXON TASER 7 - HOLSTER - BLACKHAWK RH | 60 | $846.49 | $0.00 | $846.49 |
| Year 4 | 20067 | AXON TASER 7 - HOLSTER - BLACKHAWK LH | 15 | $211.62 | $0.00 | $211.62 |
| Year 4 | 20246 | AXON TASER 7 - REPLACEMENT ACCESS PROGRAM - DUTY CARTRIDGE | 75 | $2,099.99 | $0.00 | $2,099.99 |
| Year 4 | 20248 | AXON TASER - EVIDENCE.COM LICENSE | 75 | $3,767.23 | $0.00 | $3,767.23 |
| Year 4 | 20248 | AXON TASER - EVIDENCE.COM LICENSE | 1 | $50.23 | $0.00 | $50.23 |
| Year 4 | 20370 | AXON VR - USER ACCESS - FULL VR | 25 | $7,303.75 | $0.00 | $7,303.75 |
| Year 4 | 20370 | AXON VR - USER ACCESS - FULL VR | 75 | $16,121.99 | $0.00 | $16,121.99 |
| Year 4 | 20373 | AXON VR - TAP REFRESH 1 - HEADSET | 2 | $905.40 | $0.00 | $905.40 |
| Year 4 | 20373 | AXON VR - TAP REFRESH 1 - HEADSET | 3 | $928.76 | $0.00 | $928.76 |
| Year 4 | 20373 | AXON VR - TAP REFRESH 1 - HEADSET | 1 | $420.76 | $0.00 | $420.76 |
| Year 4 | 20379 | AXON VR - PSO - FULL INSTALLATION - INSIDE SALES | 1 | $1,259.84 | $0.00 | $1,259.84 |
| Year 4 | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 4 | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 4 | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 4 | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 4 | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 375 | $2,422.83 | $0.00 | $2,422.83 |
| Year 4 | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 4 | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 375 | $2,422.83 | $0.00 | $2,422.83 |
| Year 4 | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 4 | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 4 | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 4 | 22177 | AXON TASER 7 - CARTRIDGE - HALT STANDOFF NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 4 | 22177 | AXON TASER 7 - CARTRIDGE - HALT STANDOFF NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 4 | 22178 | AXON TASER 7 - CARTRIDGE - HALT CLOSE QUART NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 4 | 22178 | AXON TASER 7 - CARTRIDGE - HALT CLOSE QUART NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 4 | 22179 | AXON TASER 7 - CARTRIDGE - INERT STANDOFF (3.5-DEGREE) NS | 50 | $394.85 | $0.00 | $394.85 |
| Year 4 | 22181 | AXON TASER 7 - CARTRIDGE - INERT CLOSE QUART (12-DEGREE) NS | 50 | $394.85 | $0.00 | $394.85 |
| Year 4 | 70033 | AXON - DOCK WALL MOUNT - BRACKET ASSY | 3 | $0.00 | $0.00 | $0.00 |
| Year 4 | 70033 | AXON - DOCK WALL MOUNT - BRACKET ASSY | 1 | $6.30 | $0.00 | $6.30 |
| Year 4 | 71019 | AXON BODY - DOCK POWERCORD - NORTH AMERICA | 1 | $1.69 | $0.00 | $1.69 |
| Year 4 | 71019 | AXON BODY - DOCK POWERCORD - NORTH AMERICA | 3 | $0.00 | $0.00 | $0.00 |
| Year 4 | 71044 | AXON SIGNAL - BATTERY - CR2430 SINGLE PACK | 150 | $21.42 | $0.00 | $21.42 |
| Year 4 | 71104 | AXON - DOCK/DATAPORT POWERCORD - NORTH AMERICA | 34 | $0.00 | $0.00 | $0.00 |
| Year 4 | 72040 | AXON FLEET - TAP REFRESH 1 - 2 CAMERA KIT | 42 | $12,350.65 | $0.00 | $12,350.65 |
| Year 4 | 72040 | AXON FLEET - TAP REFRESH 1 - 2 CAMERA KIT | 1 | $595.33 | $0.00 | $595.33 |
| Year 4 | 73309 | AXON BODY - TAP REFRESH 1 - CAMERA | 77 | $10,747.14 | $0.00 | $10,747.14 |
| Year 4 | 73309 | AXON BODY - TAP REFRESH 1 - CAMERA | 18 | $2,794.76 | $0.00 | $2,794.76 |
| Year 4 | 73309 | AXON BODY - TAP REFRESH 1 - CAMERA | 25 | $4,742.29 | $0.00 | $4,742.29 |
| Year 4 | 73310 | AXON BODY - TAP REFRESH 2 - CAMERA | 25 | $4,976.52 | $0.00 | $4,976.52 |
| Year 4 | 73310 | AXON BODY - TAP REFRESH 2 - CAMERA | 77 | $11,277.77 | $0.00 | $11,277.77 |
| Year 4 | 73310 | AXON BODY - TAP REFRESH 2 - CAMERA | 18 | $2,932.75 | $0.00 | $2,932.75 |
| Year 4 | 73313 | AXON BODY - TAP REFRESH 1 - DOCK SINGLE BAY | 35 | $1,724.31 | $0.00 | $1,724.31 |
| Year 4 | 73313 | AXON BODY - TAP REFRESH 1 - DOCK SINGLE BAY | 34 | $1,800.90 | $0.00 | $1,800.90 |
| Year 4 | 73314 | AXON BODY - TAP REFRESH 2 - DOCK SINGLE BAY | 35 | $1,807.72 | $0.00 | $1,807.72 |
| Year 4 | 73314 | AXON BODY - TAP REFRESH 2 - DOCK SINGLE BAY | 34 | $1,888.00 | $0.00 | $1,888.00 |
| Year 4 | 73449 | AXON BODY - LICENSE - DEVICE CONNECTIVITY | 75 | $3,502.19 | $0.00 | $3,502.19 |
| Year 4 | 73449 | AXON BODY - LICENSE - DEVICE CONNECTIVITY | 25 | $1,586.61 | $0.00 | $1,586.61 |

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|---|---|---|---|---|---|---|
| **Invoice Plan** | **Item** | **Description** | **Qty** | **Subtotal** | **Tax** | **Total** |
| Year 4 | 73478 | AXON EVIDENCE - REDACTION ASSISTANT USER LICENSE | 75 | $7,011.00 | $0.00 | $7,011.00 |
| Year 4 | 73478 | AXON EVIDENCE - REDACTION ASSISTANT USER LICENSE | 25 | $3,176.16 | $0.00 | $3,176.16 |
| Year 4 | 73618 | AXON COMMUNITY REQUEST | 25 | $3,176.16 | $0.00 | $3,176.16 |
| Year 4 | 73618 | AXON COMMUNITY REQUEST | 75 | $7,011.00 | $0.00 | $7,011.00 |
| Year 4 | 73638 | AXON STANDARDS - LICENSE | 25 | $3,176.16 | $0.00 | $3,176.16 |
| Year 4 | 73638 | AXON STANDARDS - LICENSE | 75 | $7,011.00 | $0.00 | $7,011.00 |
| Year 4 | 73682 | AXON EVIDENCE - AUTO TAGGING LICENSE | 25 | $3,176.16 | $0.00 | $3,176.16 |
| Year 4 | 73682 | AXON EVIDENCE - AUTO TAGGING LICENSE | 75 | $7,011.00 | $0.00 | $7,011.00 |
| Year 4 | 73683 | AXON EVIDENCE - STORAGE - 10GB A LA CARTE | 25 | $237.11 | $0.00 | $237.11 |
| Year 4 | 73683 | AXON EVIDENCE - STORAGE - 10GB A LA CARTE | 750 | $5,234.63 | $0.00 | $5,234.63 |
| Year 4 | 73683 | AXON EVIDENCE - STORAGE - 10GB A LA CARTE | 12 | $0.00 | $0.00 | $0.00 |
| Year 4 | 73686 | AXON EVIDENCE - STORAGE - UNLIMITED (AXON DEVICE) | 75 | $17,524.03 | $0.00 | $17,524.03 |
| Year 4 | 73686 | AXON EVIDENCE - STORAGE - UNLIMITED (AXON DEVICE) | 25 | $7,938.97 | $0.00 | $7,938.97 |
| Year 4 | 73688 | AXON BODY - TAP REFRESH 2 - DOCK MULTI BAY | 8 | $2,079.24 | $0.00 | $2,079.24 |
| Year 4 | 73689 | AXON BODY - TAP REFRESH 1 - DOCK MULTI BAY | 8 | $1,980.43 | $0.00 | $1,980.43 |
| Year 4 | 73739 | AXON PERFORMANCE - LICENSE | 75 | $7,011.00 | $0.00 | $7,011.00 |
| Year 4 | 73739 | AXON PERFORMANCE - LICENSE | 25 | $3,176.16 | $0.00 | $3,176.16 |
| Year 4 | 73746 | AXON EVIDENCE - ECOM LICENSE - PRO | 75 | $0.00 | $0.00 | $0.00 |
| Year 4 | 73746 | AXON EVIDENCE - ECOM LICENSE - PRO | 4 | $2,456.68 | $0.00 | $2,456.68 |
| Year 4 | 73746 | AXON EVIDENCE - ECOM LICENSE - PRO | 25 | $14,291.34 | $0.00 | $14,291.34 |
| Year 4 | 74200 | AXON TASER - DOCK - SIX BAY PLUS CORE | 1 | $251.07 | $0.00 | $251.07 |
| Year 4 | 74200 | AXON TASER - DOCK - SIX BAY PLUS CORE | 3 | $0.00 | $0.00 | $0.00 |
| Year 4 | 79999 | AXON EVIDENCE - IMPLEMENTATION FOR AUTO TAGGING/PERFORMANCE | 1 | $430.78 | $0.00 | $430.78 |
| Year 4 | 80087 | AXON TASER - TARGET - CONDUCTIVE PROFESSIONAL RUGGEDIZED | 1 | $34.50 | $0.00 | $34.50 |
| Year 4 | 80090 | AXON TASER - TARGET FRAME - PROFESSIONAL 27.5 IN X 75 IN | 1 | $17.23 | $0.00 | $17.23 |
| Year 4 | 80374 | AXON TASER - EXT WARRANTY - BATTERY PACK T7/T10 | 90 | $335.62 | $0.00 | $335.62 |
| Year 4 | 80395 | AXON TASER 7 - EXT WARRANTY - HANDLE | 75 | $4,353.53 | $0.00 | $4,353.53 |
| Year 4 | 80395 | AXON TASER 7 - EXT WARRANTY - HANDLE | 2 | $116.09 | $0.00 | $116.09 |
| Year 4 | 80396 | AXON TASER - EXT WARRANTY - DOCK SIX BAY T7/T10 | 3 | $0.00 | $0.00 | $0.00 |
| Year 4 | 80396 | AXON TASER - EXT WARRANTY - DOCK SIX BAY T7/T10 | 1 | $57.62 | $0.00 | $57.62 |
| Year 4 | 80400 | AXON EVIDENCE - FLEET VEHICLE LICENSE | 42 | $11,072.70 | $0.00 | $11,072.70 |
| Year 4 | 80401 | AXON FLEET 3 - ALPR LICENSE - 1 CAMERA | 42 | $31,402.92 | $0.00 | $31,402.92 |
| Year 4 | 80402 | AXON FLEET - LICENSE - REAL-TIME LOCATION, ALERTS, & LIVESTREAM | 42 | $8,300.85 | $0.00 | $8,300.85 |
| Year 4 | 80410 | AXON EVIDENCE - STORAGE - FLEET 1 CAMERA UNLIMITED | 84 | $18,838.86 | $0.00 | $18,838.86 |
| Year 4 | 80464 | AXON BODY - TAP WARRANTY - CAMERA | 25 | $3,287.44 | $0.00 | $3,287.44 |
| Year 4 | 80464 | AXON BODY - TAP WARRANTY - CAMERA | 18 | $1,937.34 | $0.00 | $1,937.34 |
| Year 4 | 80464 | AXON BODY - TAP WARRANTY - CAMERA | 75 | $6,989.58 | $0.00 | $6,989.58 |
| Year 4 | 80464 | AXON BODY - TAP WARRANTY - CAMERA | 2 | $193.51 | $0.00 | $193.51 |
| Year 4 | 80465 | AXON BODY - TAP WARRANTY - MULTI BAY DOCK | 8 | $1,217.21 | $0.00 | $1,217.21 |
| Year 4 | 80466 | AXON BODY - TAP WARRANTY - SINGLE BAY DOCK | 34 | $1,622.57 | $0.00 | $1,622.57 |
| Year 4 | 80466 | AXON BODY - TAP WARRANTY - SINGLE BAY DOCK | 35 | $1,935.67 | $0.00 | $1,935.67 |
| Year 4 | 80495 | AXON FLEET 3 - EXT WARRANTY - 2 CAMERA KIT | 42 | $4,974.63 | $0.00 | $4,974.63 |
| Year 4 | 80495 | AXON FLEET 3 - EXT WARRANTY - 2 CAMERA KIT | 1 | $118.44 | $0.00 | $118.44 |
| Year 4 | 85760 | AXON AUTO-TRANSCRIBE - UNLIMITED SERVICE | 117 | $33,268.42 | $0.00 | $33,268.42 |
| Year 4 | 99901 | AXON ACCELERATE CONFERENCE REGISTRATION | 4 | $755.06 | $0.00 | $755.06 |
| Year 4 | B00052 | OSP-UNLIMITED PLUS ISLE | 75 | $0.00 | $0.00 | $0.00 |

| Sep 2028 | | | | | | |
|---|---|---|---|---|---|---|
| **Invoice Plan** | **Item** | **Description** | **Qty** | **Subtotal** | **Tax** | **Total** |
| Year 4 | C00020 | BUNDLE - TASER 7 CERTIFICATION WITH VR | 75 | $0.00 | $0.00 | $0.00 |
| **Total** | | | | **$491,013.25** | **$0.00** | **$491,013.25** |

| Sep 2029 | | | | | | |
|---|---|---|---|---|---|---|
| **Invoice Plan** | **Item** | **Description** | **Qty** | **Subtotal** | **Tax** | **Total** |
| Year 5 | 100126 | AXON VR - TACTICAL BAG | 2 | $57.95 | $0.00 | $57.95 |
| Year 5 | 100126 | AXON VR - TACTICAL BAG | 3 | $59.45 | $0.00 | $59.45 |
| Year 5 | 100126 | AXON VR - TACTICAL BAG | 1 | $26.93 | $0.00 | $26.93 |
| Year 5 | 100159 | AXON FLEET 3 - SERVICES - ALPR API INTEGRATION | 1 | $629.92 | $0.00 | $629.92 |
| Year 5 | 100165 | AXON EVIDENCE - STORAGE - THIRD PARTY UNLIMITED | 117 | $48,288.60 | $0.00 | $48,288.60 |
| Year 5 | 100197 | AXON VR - EXT WARRANTY - HEADSET | 4 | $0.00 | $0.00 | $0.00 |
| Year 5 | 100197 | AXON VR - EXT WARRANTY - HEADSET | 2 | $0.00 | $0.00 | $0.00 |
| Year 5 | 100200 | AXON BODY 4 - FLEX POV MODULE | 10 | $0.00 | $0.00 | $0.00 |
| Year 5 | 100201 | AXON BODY 4 - DOCK - SINGLE BAY | 34 | $1,634.85 | $0.00 | $1,634.85 |
| Year 5 | 100210 | AXON VR - TAP REFRESH 1 - TABLET | 2 | $503.10 | $0.00 | $503.10 |
| Year 5 | 100210 | AXON VR - TAP REFRESH 1 - TABLET | 1 | $233.80 | $0.00 | $233.80 |
| Year 5 | 100210 | AXON VR - TAP REFRESH 1 - TABLET | 3 | $516.07 | $0.00 | $516.07 |
| Year 5 | 100213 | AXON VR - EXT WARRANTY - TABLET | 1 | $33.37 | $0.00 | $33.37 |
| Year 5 | 100213 | AXON VR - EXT WARRANTY - TABLET | 3 | $0.00 | $0.00 | $0.00 |
| Year 5 | 100213 | AXON VR - EXT WARRANTY - TABLET | 2 | $71.81 | $0.00 | $71.81 |
| Year 5 | 100591 | AXON TASER - CLEANING KIT | 1 | $6.46 | $0.00 | $6.46 |
| Year 5 | 100623 | ENHANCED HOOK-AND-LOOP TRAINING (HALT) SUIT (V2) | 1 | $172.31 | $0.00 | $172.31 |
| Year 5 | 100832 | AXON VR - CONTROLLER - HANDGUN VR19H | 1 | $370.80 | $0.00 | $370.80 |
| Year 5 | 100832 | AXON VR - CONTROLLER - HANDGUN VR19H | 3 | $818.48 | $0.00 | $818.48 |
| Year 5 | 100832 | AXON VR - CONTROLLER - HANDGUN VR19H | 2 | $797.90 | $0.00 | $797.90 |
| Year 5 | 100833 | AXON VR - CONTROLLER - TASER 7 | 3 | $768.94 | $0.00 | $768.94 |
| Year 5 | 100833 | AXON VR - CONTROLLER - TASER 7 | 2 | $749.60 | $0.00 | $749.60 |
| Year 5 | 100833 | AXON VR - CONTROLLER - TASER 7 | 1 | $348.36 | $0.00 | $348.36 |
| Year 5 | 100852 | AXON BODY 4 - C-CLIP - POV | 10 | $0.00 | $0.00 | $0.00 |
| Year 5 | 100855 | AXON BODY 4 - MOUNT - POV EPAULETTE | 10 | $0.00 | $0.00 | $0.00 |
| Year 5 | 100858 | AXON BODY 4 - HELMET MOUNT - UNIVERSAL POV | 10 | $0.00 | $0.00 | $0.00 |
| Year 5 | 100958 | AXON BODY 4 - FLEX POV MODULE CABLE 48 IN | 10 | $0.00 | $0.00 | $0.00 |
| Year 5 | 101007 | AXON VR - EXT WARRANTY - CONTROLLER | 3 | $200.53 | $0.00 | $200.53 |
| Year 5 | 101007 | AXON VR - EXT WARRANTY - CONTROLLER | 2 | $195.48 | $0.00 | $195.48 |
| Year 5 | 101007 | AXON VR - EXT WARRANTY - CONTROLLER | 1 | $90.84 | $0.00 | $90.84 |
| Year 5 | 101008 | AXON VR - EXT WARRANTY - HANDGUN CONTROLLER | 2 | $208.04 | $0.00 | $208.04 |
| Year 5 | 101008 | AXON VR - EXT WARRANTY - HANDGUN CONTROLLER | 3 | $213.40 | $0.00 | $213.40 |
| Year 5 | 101008 | AXON VR - EXT WARRANTY - HANDGUN CONTROLLER | 1 | $96.68 | $0.00 | $96.68 |
| Year 5 | 101009 | AXON VR - TAP REFRESH 1 - SIDEARM CONTROLLER | 3 | $884.82 | $0.00 | $884.82 |
| Year 5 | 101009 | AXON VR - TAP REFRESH 1 - SIDEARM CONTROLLER | 2 | $862.57 | $0.00 | $862.57 |
| Year 5 | 101009 | AXON VR - TAP REFRESH 1 - SIDEARM CONTROLLER | 1 | $400.85 | $0.00 | $400.85 |
| Year 5 | 101012 | AXON VR - TAP REFRESH 1 - CONTROLLER | 2 | $810.92 | $0.00 | $810.92 |
| Year 5 | 101012 | AXON VR - TAP REFRESH 1 - CONTROLLER | 1 | $376.85 | $0.00 | $376.85 |
| Year 5 | 101012 | AXON VR - TAP REFRESH 1 - CONTROLLER | 3 | $831.83 | $0.00 | $831.83 |
| Year 5 | 101127 | AXON BODY 4 - MOUNT - POV PICATINNY RAIL MOUNT | 11 | $0.00 | $0.00 | $0.00 |
| Year 5 | 101180 | AXON TASER - DATA SCIENCE PROGRAM | 75 | $697.79 | $0.00 | $697.79 |

| Sep 2029 | | | | | | |
|---|---|---|---|---|---|---|
| **Invoice Plan** | **Item** | **Description** | **Qty** | **Subtotal** | **Tax** | **Total** |
| Year 5 | 101184 | AXON INVESTIGATE - TRAINING - OPERATOR AND EXAMINER | 1 | $77.87 | $0.00 | $77.87 |
| Year 5 | 101184 | AXON INVESTIGATE - TRAINING - OPERATOR AND EXAMINER | 5 | $286.47 | $0.00 | $286.47 |
| Year 5 | 101193 | AXON TASER - ON DEMAND CERTIFICATION | 1 | $18.70 | $0.00 | $18.70 |
| Year 5 | 101294 | AXON VR - TABLET | 2 | $585.82 | $0.00 | $585.82 |
| Year 5 | 101294 | AXON VR - TABLET | 1 | $272.24 | $0.00 | $272.24 |
| Year 5 | 101298 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - LH | 1 | $14.36 | $0.00 | $14.36 |
| Year 5 | 101299 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - RH | 1 | $19.51 | $0.00 | $19.51 |
| Year 5 | 101299 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - RH | 2 | $41.99 | $0.00 | $41.99 |
| Year 5 | 101299 | AXON VR - HOLSTER - T7 BLACKHAWK GRAY - RH | 2 | $28.72 | $0.00 | $28.72 |
| Year 5 | 101300 | AXON VR - TABLET CASE | 2 | $27.30 | $0.00 | $27.30 |
| Year 5 | 101382 | AXON FUSUS - CORE - LITE 512GB | 3 | $0.00 | $0.00 | $0.00 |
| Year 5 | 101386 | AXON FUSUS - CORE - PRO 2.0 4TB HDD | 3 | $0.00 | $0.00 | $0.00 |
| Year 5 | 101389 | AXON FUSUS - CORE - PRO AI 8TB HDD | 1 | $0.00 | $0.00 | $0.00 |
| Year 5 | 101408 | AXON FUSUS - CORE - CAD | 1 | $0.00 | $0.00 | $0.00 |
| Year 5 | 101422 | AXON FUSUS - PSO - HARDWARE DEPLOYMENT | 8 | $713.91 | $0.00 | $713.91 |
| Year 5 | 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 1 | $0.00 | $0.00 | $0.00 |
| Year 5 | 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 3 | $0.00 | $0.00 | $0.00 |
| Year 5 | 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 3 | $0.00 | $0.00 | $0.00 |
| Year 5 | 101424 | AXON FUSUS - CORE - EXTENDED WARRANTY | 1 | $0.00 | $0.00 | $0.00 |
| Year 5 | 101705 | AXON FUSUS - LICENSE - PRO USER | 25 | $10,799.02 | $0.00 | $10,799.02 |
| Year 5 | 101705 | AXON FUSUS - LICENSE - PRO USER | 75 | $0.00 | $0.00 | $0.00 |
| Year 5 | 101711 | AXON FUSUS - LICENSE - ADDITIONAL CCTV STREAMS | 150 | $19,630.48 | $0.00 | $19,630.48 |
| Year 5 | 101751 | AXON VR - HEADSET - HTC FOCUS VISION | 2 | $923.88 | $0.00 | $923.88 |
| Year 5 | 101780 | AXON FUSUS - PSO - SW IMPLEMENTATION - PRO | 1 | $7,179.66 | $0.00 | $7,179.66 |
| Year 5 | 101886 | SIGNAL SENSOR | 25 | $1,458.79 | $0.00 | $1,458.79 |
| Year 5 | 101886 | SIGNAL SENSOR | 75 | $3,220.15 | $0.00 | $3,220.15 |
| Year 5 | 101889 | AXON SIGNAL - BATTERY - CR2032 | 25 | $24.41 | $0.00 | $24.41 |
| Year 5 | 102032 | AXON OUTPOST - CAMERA | 5 | $916.28 | $0.00 | $916.28 |
| Year 5 | 102126 | AXON OUTPOST - EXTERNAL BATTERY | 5 | $208.43 | $0.00 | $208.43 |
| Year 5 | 102127 | AXON OUTPOST - SOLAR PANEL | 5 | $208.43 | $0.00 | $208.43 |
| Year 5 | 102128 | AXON OUTPOST - POLE | 5 | $625.30 | $0.00 | $625.30 |
| Year 5 | 102134 | AXON OUTPOST - TAP REFRESH ONE - BATTERY | 5 | $229.28 | $0.00 | $229.28 |
| Year 5 | 102135 | AXON OUTPOST - EXT WARRANTY - CAMERA | 5 | $317.41 | $0.00 | $317.41 |
| Year 5 | 102136 | AXON OUTPOST - STANDARD INSTALLATION | 5 | $729.52 | $0.00 | $729.52 |
| Year 5 | 102137 | AXON OUTPOST - MAINTENANCE | 5 | $1,006.16 | $0.00 | $1,006.16 |
| Year 5 | 102139 | AXON OUTPOST - LTE SERVICE | 5 | $4,174.96 | $0.00 | $4,174.96 |
| Year 5 | 102142 | AXON VEHICLE INTELLIGENCE - ALPR LICENSE | 5 | $4,979.88 | $0.00 | $4,979.88 |
| Year 5 | 102161 | AXON OUTPOST - EXT WARRANTY - EXTERNAL BATTERY | 5 | $39.77 | $0.00 | $39.77 |
| Year 5 | 102165 | AXON OUTPOST - CAMERA MOUNT | 5 | $33.35 | $0.00 | $33.35 |
| Year 5 | 11520 | AXON FLEET - CRADLEPOINT NETCLOUD ESSENTIALS RENEWAL - 3YR | 42 | $5,635.26 | $0.00 | $5,635.26 |
| Year 5 | 11642 | AXON INVESTIGATE - THIRD PARTY VIDEO SUPPORT | 25 | $3,176.16 | $0.00 | $3,176.16 |
| Year 5 | 11642 | AXON INVESTIGATE - THIRD PARTY VIDEO SUPPORT | 75 | $7,011.00 | $0.00 | $7,011.00 |
| Year 5 | 20008 | AXON TASER 7 - HANDLE - HIGH VIS GRN LASER CLASS 3R YLW | 2 | $623.20 | $0.00 | $623.20 |
| Year 5 | 20008 | AXON TASER 7 - HANDLE - HIGH VIS GRN LASER CLASS 3R YLW | 75 | $4,219.04 | $0.00 | $4,219.04 |
| Year 5 | 20018 | AXON TASER - BATTERY PACK - TACTICAL | 90 | $1,470.04 | $0.00 | $1,470.04 |
| Year 5 | 20062 | AXON TASER 7 - HOLSTER - BLACKHAWK RH | 60 | $846.49 | $0.00 | $846.49 |
| Year 5 | 20067 | AXON TASER 7 - HOLSTER - BLACKHAWK LH | 15 | $211.62 | $0.00 | $211.62 |

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|---|---|---|---|---|---|---|
| **Invoice Plan** | **Item** | **Description** | **Qty** | **Subtotal** | **Tax** | **Total** |
| Year 5 | 20246 | AXON TASER 7 - REPLACEMENT ACCESS PROGRAM - DUTY CARTRIDGE | 75 | $2,099.99 | $0.00 | $2,099.99 |
| Year 5 | 20248 | AXON TASER - EVIDENCE.COM LICENSE | 1 | $50.23 | $0.00 | $50.23 |
| Year 5 | 20248 | AXON TASER - EVIDENCE.COM LICENSE | 75 | $3,767.23 | $0.00 | $3,767.23 |
| Year 5 | 20370 | AXON VR - USER ACCESS - FULL VR | 25 | $7,303.75 | $0.00 | $7,303.75 |
| Year 5 | 20370 | AXON VR - USER ACCESS - FULL VR | 75 | $16,121.99 | $0.00 | $16,121.99 |
| Year 5 | 20373 | AXON VR - TAP REFRESH 1 - HEADSET | 1 | $420.76 | $0.00 | $420.76 |
| Year 5 | 20373 | AXON VR - TAP REFRESH 1 - HEADSET | 2 | $905.40 | $0.00 | $905.40 |
| Year 5 | 20373 | AXON VR - TAP REFRESH 1 - HEADSET | 3 | $928.76 | $0.00 | $928.76 |
| Year 5 | 20379 | AXON VR - PSO - FULL INSTALLATION - INSIDE SALES | 1 | $1,259.84 | $0.00 | $1,259.84 |
| Year 5 | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 5 | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 5 | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 375 | $2,422.83 | $0.00 | $2,422.83 |
| Year 5 | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 5 | 22175 | AXON TASER 7 - CARTRIDGE - LIVE STANDOFF (3.5-DEGREE) NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 5 | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 5 | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 5 | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 5 | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 5 | 22176 | AXON TASER 7 - CARTRIDGE - LIVE CLOSE QUART (12-DEGREE) NS | 375 | $2,422.83 | $0.00 | $2,422.83 |
| Year 5 | 22177 | AXON TASER 7 - CARTRIDGE - HALT STANDOFF NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 5 | 22177 | AXON TASER 7 - CARTRIDGE - HALT STANDOFF NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 5 | 22178 | AXON TASER 7 - CARTRIDGE - HALT CLOSE QUART NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 5 | 22178 | AXON TASER 7 - CARTRIDGE - HALT CLOSE QUART NS | 150 | $969.13 | $0.00 | $969.13 |
| Year 5 | 22179 | AXON TASER 7 - CARTRIDGE - INERT STANDOFF (3.5-DEGREE) NS | 50 | $394.85 | $0.00 | $394.85 |
| Year 5 | 22181 | AXON TASER 7 - CARTRIDGE - INERT CLOSE QUART (12-DEGREE) NS | 50 | $394.85 | $0.00 | $394.85 |
| Year 5 | 70033 | AXON - DOCK WALL MOUNT - BRACKET ASSY | 1 | $6.30 | $0.00 | $6.30 |
| Year 5 | 70033 | AXON - DOCK WALL MOUNT - BRACKET ASSY | 3 | $0.00 | $0.00 | $0.00 |
| Year 5 | 71019 | AXON BODY - DOCK POWERCORD - NORTH AMERICA | 3 | $0.00 | $0.00 | $0.00 |
| Year 5 | 71019 | AXON BODY - DOCK POWERCORD - NORTH AMERICA | 1 | $1.69 | $0.00 | $1.69 |
| Year 5 | 71044 | AXON SIGNAL - BATTERY - CR2430 SINGLE PACK | 150 | $21.42 | $0.00 | $21.42 |
| Year 5 | 71104 | AXON - DOCK/DATAPORT POWERCORD - NORTH AMERICA | 34 | $0.00 | $0.00 | $0.00 |
| Year 5 | 72040 | AXON FLEET - TAP REFRESH 1 - 2 CAMERA KIT | 42 | $12,350.65 | $0.00 | $12,350.65 |
| Year 5 | 72040 | AXON FLEET - TAP REFRESH 1 - 2 CAMERA KIT | 1 | $595.33 | $0.00 | $595.33 |
| Year 5 | 73309 | AXON BODY - TAP REFRESH 1 - CAMERA | 77 | $10,747.14 | $0.00 | $10,747.14 |
| Year 5 | 73309 | AXON BODY - TAP REFRESH 1 - CAMERA | 18 | $2,794.76 | $0.00 | $2,794.76 |
| Year 5 | 73309 | AXON BODY - TAP REFRESH 1 - CAMERA | 25 | $4,742.29 | $0.00 | $4,742.29 |
| Year 5 | 73310 | AXON BODY - TAP REFRESH 2 - CAMERA | 77 | $11,277.77 | $0.00 | $11,277.77 |
| Year 5 | 73310 | AXON BODY - TAP REFRESH 2 - CAMERA | 18 | $2,932.75 | $0.00 | $2,932.75 |
| Year 5 | 73310 | AXON BODY - TAP REFRESH 2 - CAMERA | 25 | $4,976.52 | $0.00 | $4,976.52 |
| Year 5 | 73313 | AXON BODY - TAP REFRESH 1 - DOCK SINGLE BAY | 34 | $1,800.90 | $0.00 | $1,800.90 |
| Year 5 | 73313 | AXON BODY - TAP REFRESH 1 - DOCK SINGLE BAY | 35 | $1,724.31 | $0.00 | $1,724.31 |
| Year 5 | 73314 | AXON BODY - TAP REFRESH 2 - DOCK SINGLE BAY | 35 | $1,807.72 | $0.00 | $1,807.72 |
| Year 5 | 73314 | AXON BODY - TAP REFRESH 2 - DOCK SINGLE BAY | 34 | $1,888.00 | $0.00 | $1,888.00 |
| Year 5 | 73449 | AXON BODY - LICENSE - DEVICE CONNECTIVITY | 25 | $1,586.61 | $0.00 | $1,586.61 |
| Year 5 | 73449 | AXON BODY - LICENSE - DEVICE CONNECTIVITY | 75 | $3,502.19 | $0.00 | $3,502.19 |
| Year 5 | 73478 | AXON EVIDENCE - REDACTION ASSISTANT USER LICENSE | 25 | $3,176.16 | $0.00 | $3,176.16 |
| Year 5 | 73478 | AXON EVIDENCE - REDACTION ASSISTANT USER LICENSE | 75 | $7,011.00 | $0.00 | $7,011.00 |

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|---|---|---|---|---|---|---|
| **Invoice Plan** | **Item** | **Description** | **Qty** | **Subtotal** | **Tax** | **Total** |
| Year 5 | 73618 | AXON COMMUNITY REQUEST | 25 | $3,176.16 | $0.00 | $3,176.16 |
| Year 5 | 73618 | AXON COMMUNITY REQUEST | 75 | $7,011.00 | $0.00 | $7,011.00 |
| Year 5 | 73638 | AXON STANDARDS - LICENSE | 75 | $7,011.00 | $0.00 | $7,011.00 |
| Year 5 | 73638 | AXON STANDARDS - LICENSE | 25 | $3,176.16 | $0.00 | $3,176.16 |
| Year 5 | 73682 | AXON EVIDENCE - AUTO TAGGING LICENSE | 25 | $3,176.16 | $0.00 | $3,176.16 |
| Year 5 | 73682 | AXON EVIDENCE - AUTO TAGGING LICENSE | 75 | $7,011.00 | $0.00 | $7,011.00 |
| Year 5 | 73683 | AXON EVIDENCE - STORAGE - 10GB A LA CARTE | 12 | $0.00 | $0.00 | $0.00 |
| Year 5 | 73683 | AXON EVIDENCE - STORAGE - 10GB A LA CARTE | 750 | $5,234.63 | $0.00 | $5,234.63 |
| Year 5 | 73683 | AXON EVIDENCE - STORAGE - 10GB A LA CARTE | 25 | $237.11 | $0.00 | $237.11 |
| Year 5 | 73686 | AXON EVIDENCE - STORAGE - UNLIMITED (AXON DEVICE) | 25 | $7,938.97 | $0.00 | $7,938.97 |
| Year 5 | 73686 | AXON EVIDENCE - STORAGE - UNLIMITED (AXON DEVICE) | 75 | $17,524.03 | $0.00 | $17,524.03 |
| Year 5 | 73688 | AXON BODY - TAP REFRESH 2 - DOCK MULTI BAY | 8 | $2,079.24 | $0.00 | $2,079.24 |
| Year 5 | 73689 | AXON BODY - TAP REFRESH 1 - DOCK MULTI BAY | 8 | $1,980.43 | $0.00 | $1,980.43 |
| Year 5 | 73739 | AXON PERFORMANCE - LICENSE | 75 | $7,011.00 | $0.00 | $7,011.00 |
| Year 5 | 73739 | AXON PERFORMANCE - LICENSE | 25 | $3,176.16 | $0.00 | $3,176.16 |
| Year 5 | 73746 | AXON EVIDENCE - ECOM LICENSE - PRO | 75 | $0.00 | $0.00 | $0.00 |
| Year 5 | 73746 | AXON EVIDENCE - ECOM LICENSE - PRO | 25 | $14,291.34 | $0.00 | $14,291.34 |
| Year 5 | 73746 | AXON EVIDENCE - ECOM LICENSE - PRO | 4 | $2,456.68 | $0.00 | $2,456.68 |
| Year 5 | 74200 | AXON TASER - DOCK - SIX BAY PLUS CORE | 1 | $251.07 | $0.00 | $251.07 |
| Year 5 | 74200 | AXON TASER - DOCK - SIX BAY PLUS CORE | 3 | $0.00 | $0.00 | $0.00 |
| Year 5 | 79999 | AXON EVIDENCE - IMPLEMENTATION FOR AUTO TAGGING/PERFORMANCE | 1 | $430.78 | $0.00 | $430.78 |
| Year 5 | 80087 | AXON TASER - TARGET - CONDUCTIVE PROFESSIONAL RUGGEDIZED | 1 | $34.50 | $0.00 | $34.50 |
| Year 5 | 80090 | AXON TASER - TARGET FRAME - PROFESSIONAL 27.5 IN X 75 IN | 1 | $17.23 | $0.00 | $17.23 |
| Year 5 | 80374 | AXON TASER - EXT WARRANTY - BATTERY PACK T7/T10 | 90 | $335.62 | $0.00 | $335.62 |
| Year 5 | 80395 | AXON TASER 7 - EXT WARRANTY - HANDLE | 75 | $4,353.53 | $0.00 | $4,353.53 |
| Year 5 | 80395 | AXON TASER 7 - EXT WARRANTY - HANDLE | 2 | $116.09 | $0.00 | $116.09 |
| Year 5 | 80396 | AXON TASER - EXT WARRANTY - DOCK SIX BAY T7/T10 | 1 | $57.62 | $0.00 | $57.62 |
| Year 5 | 80396 | AXON TASER - EXT WARRANTY - DOCK SIX BAY T7/T10 | 3 | $0.00 | $0.00 | $0.00 |
| Year 5 | 80400 | AXON EVIDENCE - FLEET VEHICLE LICENSE | 42 | $11,072.70 | $0.00 | $11,072.70 |
| Year 5 | 80401 | AXON FLEET 3 - ALPR LICENSE - 1 CAMERA | 42 | $31,402.92 | $0.00 | $31,402.92 |
| Year 5 | 80402 | AXON FLEET - LICENSE - REAL-TIME LOCATION, ALERTS, & LIVESTREAM | 42 | $8,300.85 | $0.00 | $8,300.85 |
| Year 5 | 80410 | AXON EVIDENCE - STORAGE - FLEET 1 CAMERA UNLIMITED | 84 | $18,838.86 | $0.00 | $18,838.86 |
| Year 5 | 80464 | AXON BODY - TAP WARRANTY - CAMERA | 2 | $193.51 | $0.00 | $193.51 |
| Year 5 | 80464 | AXON BODY - TAP WARRANTY - CAMERA | 75 | $6,989.58 | $0.00 | $6,989.58 |
| Year 5 | 80464 | AXON BODY - TAP WARRANTY - CAMERA | 25 | $3,287.44 | $0.00 | $3,287.44 |
| Year 5 | 80464 | AXON BODY - TAP WARRANTY - CAMERA | 18 | $1,937.34 | $0.00 | $1,937.34 |
| Year 5 | 80465 | AXON BODY - TAP WARRANTY - MULTI BAY DOCK | 8 | $1,217.21 | $0.00 | $1,217.21 |
| Year 5 | 80466 | AXON BODY - TAP WARRANTY - SINGLE BAY DOCK | 34 | $1,622.57 | $0.00 | $1,622.57 |
| Year 5 | 80466 | AXON BODY - TAP WARRANTY - SINGLE BAY DOCK | 35 | $1,935.67 | $0.00 | $1,935.67 |
| Year 5 | 80495 | AXON FLEET 3 - EXT WARRANTY - 2 CAMERA KIT | 42 | $4,974.63 | $0.00 | $4,974.63 |
| Year 5 | 80495 | AXON FLEET 3 - EXT WARRANTY - 2 CAMERA KIT | 1 | $118.44 | $0.00 | $118.44 |
| Year 5 | 85760 | AXON AUTO-TRANSCRIBE - UNLIMITED SERVICE | 117 | $33,268.42 | $0.00 | $33,268.42 |
| Year 5 | 99901 | AXON ACCELERATE CONFERENCE REGISTRATION | 4 | $755.06 | $0.00 | $755.06 |
| Year 5 | B00052 | OSP-UNLIMITED PLUS ISLE | 75 | $0.00 | $0.00 | $0.00 |
| Year 5 | C00020 | BUNDLE - TASER 7 CERTIFICATION WITH VR | 75 | $0.00 | $0.00 | $0.00 |
| **Total** | | | | **$491,013.25** | **$0.00** | **$491,013.25** |

**Tax is estimated based on rates applicable at date of quote and subject to change at time of invoicing. If a tax exemption certificate should be applied, please submit prior to invoicing.**

Contract Sourcewell #101223-AXN is incorporated by reference into the terms and conditions of this Agreement. In the event of conflict the terms of Axon's Master Services and Purchasing Agreement shall govern.

## Standard Terms and Conditions

Axon Enterprise Inc. Sales Terms and Conditions

Axon Master Services and Purchasing Agreement:

This Quote is limited to and conditional upon your acceptance of the provisions set forth herein and Axon's Master Services and Purchasing Agreement (posted at https://www.axon.com/sales-terms-and-conditions), as well as the attached Statement of Work (SOW) for Axon Fleet and/or Axon Interview Room purchase, if applicable. In the event you and Axon have entered into a prior agreement to govern all future purchases, that agreement shall govern to the extent it includes the products and services being purchased and does not conflict with the Axon Customer Experience Improvement Program Appendix as described below.

Cradlepoint Terms and Conditions:

By accepting this Quote including Cradlepoint products, Customer designates and authorizes Axon as its partner of record for purposes of Cradlepoint product renewals, support coordination, and other relevant functions. This designation applies to all Cradlepoint products acquired by Customer during the Subscription Term of this Quote whether directly from Cradlepoint, through Axon, or through any third-party vendor or distributor. Axon shall have no liability to Customer or any third party arising out of or relating to Axon's acts or omissions as the partner of record. Customer has the right to opt out of this authorization at any time by providing prior written notification to both Axon and Cradlepoint. Upon such notification, the designation will be removed. This authorization remains effective until formally removed in accordance with this section or as otherwise agreed between the parties in the Agreement.

ACEIP:

The Axon Customer Experience Improvement Program Appendix, which includes the sharing of de-identified segments of Agency Content with Axon to

develop new products and improve your product experience (posted at www.axon.com/legal/sales-terms-and-conditions), is incorporated herein by reference. By signing below, you agree to the terms of the Axon Customer Experience Improvement Program.

Acceptance of Terms:

Any purchase order issued in response to this Quote is subject solely to the above referenced terms and conditions. By signing below, you represent that you are lawfully able to enter into contracts. If you are signing on behalf of an entity (including but not limited to the company, municipality, or government agency for whom you work), you represent to Axon that you have legal authority to bind that entity. If you do not have this authority, please do not sign this Quote.

## Exceptions to Standard Terms and Conditions

Agency has existing contract(s) originated via Quote(s):

Q-352008, Q-352340, Q-399484, Q-441533, Q-444794, Q-469032, Q-618989, Q-709025

Agency is terminating those contracts effective 10/15/2025. Any changes in this date will result in modification of the program value which may result in additional fees or credits due to or from Axon.

The parties agree that Axon is applying a Transfer Balance of $28,124.16

100% discounted body-worn camera and docking station hardware contained in this quote reflects a TAP replacement for hardware purchased under existing quotes aforementioned above. All TAP obligations from this contract will be considered fulfilled upon execution of this quote.

Any credits contained in this quote are contingent upon payment in full of the following amounts:

Pending Billing - Q-399484 - 7/31/2025 - $13,800.00

| Signature | Date Signed |
| --- | --- |
| | 7/10/2025 |

MARYLAND'S Coast WORCESTER COUNTY

Worcester County Government
One West Market Street | Room 1103 | Snow Hill MD 21863-1195
(410) 632-1194 | (410) 632-3131 (fax) | admin@co.worcester.md.us | www.co.worcester.md.us

**MEMORANDUM**

TO: Worcester County Commissioners
FROM: Nicholas W. Rice, Procurement Officer
DATE: August 5, 2025
RE: Recommendation to Award – New Camera System

Administration is recommending the County award the new countywide camera system replacement project to Absolute Security Group. Proposals were due and opened on Thursday, April 3, 2025. Seven proposals were received. I have attached the proposal tabulation to this memo. An evaluation team consisting of five members reviewed each proposal individually prior to an overall group average being established. All five members agree that the proposal received by Absolute Security Group represents the best value to Worcester County. The total contract amount is $997,500.

We are requesting the replacement of the current surveillance system due to critical reliability issues. The system is obsolete, unsupported, lacks security updates, has maxed out its storage, and cannot be expanded or integrated with modern technology. A new system is essential for secure, scalable, and effective surveillance.

Funding in the amount of $2,500,000 was approved in the FY25 operating budget under account 100.1090.070.9010.040 - Capital Equipment IT Equipment. Due to required departmental collaboration to define the scope of work, the project was not completed in FY25. We are requesting that these funds be encumbered for use in FY26.

Should you have any questions, please feel free to contact me.

| **Worcester County New Camera System** |
|---|
| **Thursday, April 3, 2025 at 2:30pm** |
| Request for Proposals Tabulation Sheet |
| **Respondent's Name(s):** |
| Absolute Security Group |
| ARK Systems |
| BizTech Fusion LLC |
| CES Integrated Solutions |
| LayerOne Technology Solutions Corp. |
| Mid Point |
| Johnson Controls Security Solutions |

MARYLAND'S Coast
WORCESTER COUNTY

Worcester County Government
One West Market Street | Room 1103 | Snow Hill MD 21863-1195
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**MEMORANDUM**

TO: Worcester County Commissioners
FROM: Nicholas W. Rice, Procurement Officer
DATE: August 5, 2025
RE: Request to Purchase – Fortinet Servers

The IT Department is requesting approval to purchase networking equipment essential for supporting the infrastructure of the county's video camera upgrade project. The proposed network switches will connect directly to our Fortinet Firewalls, ensuring optimal connectivity and seamless security integration. Our Fortinet support and licensing contracts are currently maintained through Verinext. The total cost of the purchase is $104,885.26, based on pricing available through the vendor's contract with Omnia Partners. The existing switches used for the previous camera system are unmanaged and must be replaced due to the associated security risks.

Funding in the amount of $2,500,000 was approved in the FY25 operative operating budget under account 100.1090.070.9010.040 - Capital Equipment IT Equipment. Due to required departmental collaboration to define the scope of work, the project was not completed in FY25. We are requesting that these funds be encumbered for use in FY26.

Omnia Partners is a national group purchasing organization that enables public sector entities to access competitively solicited contracts and volume discounts from vetted suppliers. By leveraging cooperative purchasing through Omnia, the county can streamline procurement, ensure compliance, and realize significant cost savings across a wide range of goods and services.

Should you have any questions, please feel free to contact me.

Atlanta Office
4850 River Green Parkway
Duluth, GA 30096

Philadelphia Office
510 Township Line Road, Suite 120
Blue Bell, PA 19422



verinext

# Worcester Count Government IT - Network upgrade

**Prepared By:**
Russ Barker
russ.barker@verinext.com

**Prepared For:**
Worcester County Government
Lance Thomas
lthomas@co.worcester.md.us

**Ship To:**
Worcester County Government
4767 Snow Hill Road
Snow Hill, MD 21863

**Quote Information:**
Quote #: Q-40838
Quote Date: 7/9/2025
Expiration Date: 8/6/2025

## Fortinet

60 Months Support

| Item No. | Description | Qty | Price | Ext. Price |
|---|---|---|---|---|
| FG-81F-POE-BDL-950-60 | FortiGate-81F-POE Hardware plus FortiCare Premium and FortiGuard Unified Threat Protection (UTP) | 6 | $5,161.97 | $30,971.82 |
| FS-248E-FPOE | FortiSwitch-248E-FPOE | 7 | $1,985.47 | $13,898.29 |
| FC-10-S424I-247-02-60 | 5 Year 24x7 FC SVC | 3 | $1,236.34 | $3,709.02 |
| FC-10-W0301-247-02-60 | FortiSwitch-224E-POE 5 Year FortiCare Premium Support | 32 | $505.96 | $16,190.72 |
| FC-10-W248E-247-02-60 | FortiSwitch-224E-POE 5 Year FortiCare Premium Support | 7 | $1,263.48 | $8,844.36 |
| FS-224E-POE | FortiSwitch-224E-POE | 32 | $795.08 | $25,442.56 |
| FS-424E-FIBER | FortiSwitch-424E-Fiber | 3 | $1,942.83 | $5,828.49 |
| | | | **Subtotal:** | **$104,885.26** |

## Reference - OMNIA – Region 4: R240303

**Quote Summary:**

| Description | Amount |
|---|---|
| Fortinet | $104,885.26 |

**Total: $104,885.26**

| RECOMMENDED MANAGED SERVICES OPTIONS | | | | |
|---|---|---|---|---|
| MANAGED BACKUP FOR COHESITY, RUBRIK, AND COMMVAULT | MANAGED NETWORK FOR ROUTERS OR SWITCHES | MANAGED FIREWALLS | MANAGED SERVERS | MANAGED CIRCUITS |
| $7,500/month | $160/month | $500/month | $175/month | $160/month |

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MANAGED SERVICES

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# MANAGED SERVICES

## *Elevate Your Resilience and Your Service Levels*

**In business, opportunity comes to those who are prepared. But IT talent shortages and the high cost of infrastructure management can limit your ability to adapt to fast-changing business requirements. Verinext Managed Services helps enterprises like yours be prepared to scale while freeing your key resources to focus on innovation. With over 15 years of providing a comprehensive suite of managed services, Verinext delivers white-glove, expert capabilities for the agility and peace of mind you need to excel.**

### ACCELERATE TRANSFORMATION WITH MANAGED PRECISION

With the constant evolution of technology and persistent IT recruiting and retention difficulties, managing your digital footprint can be a challenge. Yet, without the ability to remain agile and adaptive to changing business requirements you may find your competitors are outperforming you.

Verinext has a better way. Our managed services simplify infrastructure management, enhance security and compliance, deliver resilient data protection and provide operational reporting and trend analysis for continuous improvements that keep you out in front. Our experts span every technology skillset, so you no longer have to worry about recruiting. Our tailored services ensure that you have critical foundational IT capabilities covered, leaving your resources able to focus on differentiated capabilities required to make your business successful. In the face of change, Verinext Managed Services keep you one step ahead.

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MANAGED SERVICES

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# A FULL SUITE OF MANAGED SERVICES

With managed services from Verinext, you'll be able to free up your internal staff while getting the peace of mind you can count on, knowing your environment is managed and monitored by experts 24/7. We'll work tirelessly to defend your data against cybersecurity threats, resolve performance issues proactively and ensure your data is easy to recover fast, when you need it – all with predictable cost efficiency that will maximize your Capex expenses and your overall IT budget. Verinext managed services options include:

## MANAGED DATA PROTECTION

Ensure business resiliency and reliable data protection with flexible, scalable and effective managed backup services, or backup-as-a-service (BaaS). Verinext Managed Backup Services are secure, compliant and accessible for the off-site remote backups you need to meet compliance requirements and ensure business continuity. Custom designed to meet your business' specific requirements and SLAs, Verinext Managed Backup Services will increase your security and compliance while simplifying operational management and complexity.

## MANAGED ENTERPRISE APPLICATION SERVICES

Verinext Managed Enterprise Application Services provide expert management and support for critical software solutions. These services enable companies to offload the complexities of application deployment, maintenance, and monitoring, so that IT teams can focus on strategic initiatives and innovation. Our application experts will enhance the reliability and performance of your custom and commercial apps, reduce downtime, and ensure security and compliance so that you can predictably scale and adapt to dynamic business requirements.

## MANAGED DISASTER RECOVERY SERVICES

Your business-critical data, applications and systems need the protection that comes from always-on disaster recovery. At Verinext, we deliver the managed disaster recovery-as-a-service (DRaaS) solution that will reliably protect your environment with the rapid and reliable recovery you need, when you need it. Compliant, secure and fully managed by data protection experts, and with options including private and public cloud, Verinext Managed Disaster Recovery Services will deliver the real-time replication you need to minimize downtime and ensure business availability without fail.

## MANAGED DATA CENTER SERVICES

Infrastructure complexity is one of the most common enterprise challenges standing in the way of innovation and increasing security risk. Verinext Managed Infrastructure Services will relieve you of the burden of maintaining and optimizing your hardware and software environments so you can free up resources for your more strategic initiatives. With Verinext expert management, monitoring, maintenance and support for critical infrastructure components – from servers to networks, and storage – you will see enhancements across your system reliability, scalability, and security while reducing operational overhead and capital expenditures.

## MANAGED NETWORK SERVICES

Verinext Managed Network Services provide businesses with significant value by ensuring reliable, high-performance, and secure connectivity. These services offer expert management, monitoring, and support for network infrastructure, including routers, switches, and security devices expertly implemented at an individual location or campus wide. By outsourcing your network management to Verinext, you will realize greater network optimization and efficiency, reduce downtime, and proactively address security threats, all while achieving the connectivity your business needs to accelerate transformation and productivity.

## MANAGED ENDPOINTS

Optimize your enterprise desktops and cloud workspaces with our strategic approach. Centralized device management aims to enhance the way IT teams manage desktops and other endpoints. At Verinext, we specialize in fine-tuning controls to optimize your end user computing environment for peak performance and delightful digital employee experiences, ensuring your business operations run smoothly and users remain productive. Our focus is on delivering enterprise-grade solutions to securely manage your end user computing, compliance, and control, ensuring seamless operations and peak performance.

## AROUND-THE-CLOCK SUPPORT

At Verinext, we deliver the premium support your business needs to maintain high availability, ensure workforce productivity and protect your customer experience – no matter what. Our Network Operations Center (NOC) and Service Desk are staffed 24/7/365, by highly trained Client Support Engineers who are ready to assist with any support situation. You'll always get a live, local, expert to help you navigate even the most complex issues. We'll maintain your managed environment with the "white glove" support you need, round the clock.

**Ready to have your enterprise managed by world-class experts? Find out more about how Verinext can help. Visit Verinext.com today.**

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**Terms & Conditions**



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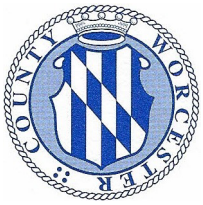
TEL: 410-632-5623
FAX: 410-632-1753
WEB: co.worcester.md.us




**DALLAS BAKER JR., P.E.**
DIRECTOR

**Worcester County**
**DEPARTMENT OF PUBLIC WORKS**
6113 TIMMONS ROAD
SNOW HILL, MD 21863

**CHRISTOPHER CLASING, P.E.**
DEPUTY DIRECTOR

**MEMORANDUM**

| | |
|---|---|
| TO: | Weston S. Young, P.E. Chief Administrative Officer<br>Candace Savage, CGFM Deputy Chief Administrative Officer |
| FROM: | Dallas Baker, Jr., P.E., Director Dallas Baker Jr |
| DATE: | June 23, 2025 |
| SUBJECT: | Mulberry Road Speed Study |

Public Works is requesting Commissioner approval to reduce the speed on Mulberry Road from 50 mph to 30 mph. Currently, Mulberry Road is not posted; therefore, a speed limit of 50 mph governs. A concerned citizen reached out regarding speeding concerns on Mulberry Road, in response Roads Division conducted a speed study which yielded the following results:

- Number of Vehicles: 135
- Average Speed: 26.0 mph
- 85th Percentile: 32 mph
- Vehicles >50 mph: 0 or 0%

The study was conducted on July 1, 2025, thru July 8, 2025. A copy of the study is attached.

After investigating this request and the area involved, Public Works recommends this road be posted at 30 mph. This posting would allow the Sheriff's Department to provide enforcement of the speed limit sign to control any speeding related issues.

Please let me know if there are any questions.

Attachment

cc: Chris Clasing
Kevin Lynch

**Worcester County DPW - Roads Division**

5764 Worcester Highway
Snow Hill, MD 21863
410-632-2244

Location 1: Mulberry Road (North/South)

Start Date: 7/1/2025
End Date: 7/8/2025
Mulberry Road (North/South)
Mulberry Road (North/South)
0.000000

Direction: Combined

| 7/1/2025 Time | 0 - 15 MPH | > 15 - 20 MPH | > 20 - 25 MPH | > 25 - 30 MPH | > 30 - 35 MPH | > 35 - 40 MPH | > 40 - 45 MPH | > 45 - 50 MPH | > 50 - 55 MPH | > 55 - 60 MPH | > 60 - 65 MPH | > 65 - 70 MPH | > 70 MPH | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12:00 AM | * | * | * | * | * | * | * | * | * | * | * | * | * | 0 |
| 1:00 | * | * | * | * | * | * | * | * | * | * | * | * | * | 0 |
| 2:00 | * | * | * | * | * | * | * | * | * | * | * | * | * | 0 |
| 3:00 | * | * | * | * | * | * | * | * | * | * | * | * | * | 0 |
| 4:00 | * | * | * | * | * | * | * | * | * | * | * | * | * | 0 |
| 5:00 | * | * | * | * | * | * | * | * | * | * | * | * | * | 0 |
| 6:00 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 7:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9:00 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 10:00 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 11:00 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 12:00 PM | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 1:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2:00 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 3:00 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 4:00 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 5:00 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 6:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7:00 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 8:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 0 | 1 | 8 | 9 | 3 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |

**Worcester County DPW - Roads Division**

5764 Worcester Highway

Snow Hill, MD 21863

410-632-2244

Location 1: Mulberry Road (North/South)

Start Date: 7/1/2025
End Date: 7/8/2025
Mulberry Road (North/South)
Mulberry Road (North/South)
0.000000

Direction: Combined

| 7/2/2025 Time | 0 - 15 MPH | > 15 - 20 MPH | > 20 - 25 MPH | > 25 - 30 MPH | > 30 - 35 MPH | > 35 - 40 MPH | > 40 - 45 MPH | > 45 - 50 MPH | > 50 - 55 MPH | > 55 - 60 MPH | > 60 - 65 MPH | > 65 - 70 MPH | > 70 MPH | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12:00 AM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7:00 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 8:00 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 9:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10:00 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 11:00 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 12:00 PM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1:00 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 2:00 | 0 | 0 | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| 3:00 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 4:00 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 5:00 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 6:00 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 7:00 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 2 |
| 8:00 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 9:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10:00 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 11:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 0 | 2 | 10 | 7 | 3 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 25 |

**Worcester County DPW - Roads Division**

5764 Worcester Highway

Snow Hill, MD 21863

410-632-2244

Location 1: Mulberry Road (North/South)

Start Date: 7/1/2025
End Date: 7/8/2025
Mulberry Road (North/South)
Mulberry Road (North/South)
0.000000

Direction: Combined

| 7/3/2025 Time | 0 - 15 MPH | > 15 - 20 MPH | > 20 - 25 MPH | > 25 - 30 MPH | > 30 - 35 MPH | > 35 - 40 MPH | > 40 - 45 MPH | > 45 - 50 MPH | > 50 - 55 MPH | > 55 - 60 MPH | > 60 - 65 MPH | > 65 - 70 MPH | > 70 MPH | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12:00 AM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9:00 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 10:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12:00 PM | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 1:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2:00 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 3:00 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 4:00 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 5:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6:00 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 7:00 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 8:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9:00 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 10:00 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 11:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 1 | 0 | 5 | 7 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |

**Worcester County DPW - Roads Division**

5764 Worcester Highway

Snow Hill, MD 21863

410-632-2244

Location 1: Mulberry Road (North/South)

Start Date: 7/1/2025
End Date: 7/8/2025
Mulberry Road (North/South)
Mulberry Road (North/South)
0.000000

Direction: Combined

| 7/4/2025 Time | 0 - 15 MPH | > 15 - 20 MPH | > 20 - 25 MPH | > 25 - 30 MPH | > 30 - 35 MPH | > 35 - 40 MPH | > 40 - 45 MPH | > 45 - 50 MPH | > 50 - 55 MPH | > 55 - 60 MPH | > 60 - 65 MPH | > 65 - 70 MPH | > 70 MPH | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12:00 AM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2:00 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 3:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10:00 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 11:00 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 12:00 PM | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
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| 2:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| 4:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| 8:00 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 9:00 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 10:00 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 11:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 0 | 1 | 3 | 9 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 |

**Worcester County DPW - Roads Division**

5764 Worcester Highway

Snow Hill, MD 21863

410-632-2244

Location 1: Mulberry Road (North/South)

Start Date: 7/1/2025
End Date: 7/8/2025
Mulberry Road (North/South)
Mulberry Road (North/South)
0.000000

Direction: Combined

| 7/5/2025 Time | 0 - 15 MPH | > 15 - 20 MPH | > 20 - 25 MPH | > 25 - 30 MPH | > 30 - 35 MPH | > 35 - 40 MPH | > 40 - 45 MPH | > 45 - 50 MPH | > 50 - 55 MPH | > 55 - 60 MPH | > 60 - 65 MPH | > 65 - 70 MPH | > 70 MPH | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12:00 AM | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 1:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5:00 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 6:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10:00 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 11:00 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 12:00 PM | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 1:00 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 2:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3:00 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 4:00 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 5:00 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 6:00 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 7:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9:00 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 10:00 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 11:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 0 | 0 | 6 | 7 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 |

**Worcester County DPW - Roads Division**

5764 Worcester Highway

Snow Hill, MD 21863

410-632-2244

Location 1: Mulberry Road (North/South)

Start Date: 7/1/2025
End Date: 7/8/2025
Mulberry Road (North/South)
Mulberry Road (North/South)
0.000000

Direction: Combined

| 7/6/2025 Time | 0 - 15 MPH | > 15 - 20 MPH | > 20 - 25 MPH | > 25 - 30 MPH | > 30 - 35 MPH | > 35 - 40 MPH | > 40 - 45 MPH | > 45 - 50 MPH | > 50 - 55 MPH | > 55 - 60 MPH | > 60 - 65 MPH | > 65 - 70 MPH | > 70 MPH | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12:00 AM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1:00 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 2:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12:00 PM | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 1:00 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 2:00 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 3:00 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 4:00 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 5:00 | 0 | 0 | 1 | 1 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| 6:00 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 7:00 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 8:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9:00 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 10:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 1 | 0 | 3 | 7 | 4 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 20 |

**Worcester County DPW - Roads Division**

5764 Worcester Highway

Snow Hill, MD 21863

410-632-2244

Location 1: Mulberry Road (North/South)

Start Date: 7/1/2025
End Date: 7/8/2025
Mulberry Road (North/South)
Mulberry Road (North/South)
0.000000

Direction: Combined

| 7/7/2025 Time | 0 - 15 MPH | > 15 - 20 MPH | > 20 - 25 MPH | > 25 - 30 MPH | > 30 - 35 MPH | > 35 - 40 MPH | > 40 - 45 MPH | > 45 - 50 MPH | > 50 - 55 MPH | > 55 - 60 MPH | > 60 - 65 MPH | > 65 - 70 MPH | > 70 MPH | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12:00 AM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2:00 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 3:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12:00 PM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3:00 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 4:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5:00 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 6:00 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 7:00 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 8:00 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 9:00 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 10:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11:00 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| Total | 1 | 0 | 4 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |

## Worcester County DPW - Roads Division

5764 Worcester Highway
Snow Hill, MD 21863
410-632-2244

Location 1: Mulberry Road (North/South)

Start Date: 7/1/2025
End Date: 7/8/2025
Mulberry Road (North/South)
Mulberry Road (North/South)
0.000000

Direction: Combined

| 7/8/2025 Time | 0 - 15 MPH | > 15 - 20 MPH | > 20 - 25 MPH | > 25 - 30 MPH | > 30 - 35 MPH | > 35 - 40 MPH | > 40 - 45 MPH | > 45 - 50 MPH | > 50 - 55 MPH | > 55 - 60 MPH | > 60 - 65 MPH | > 65 - 70 MPH | > 70 MPH | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12:00 AM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| 3:00 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 4:00 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
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| 6:00 | * | * | * | * | * | * | * | * | * | * | * | * | * | 0 |
| 7:00 | * | * | * | * | * | * | * | * | * | * | * | * | * | 0 |
| 8:00 | * | * | * | * | * | * | * | * | * | * | * | * | * | 0 |
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| 3:00 | * | * | * | * | * | * | * | * | * | * | * | * | * | 0 |
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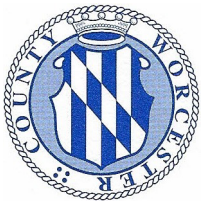
| 10:00 | * | * | * | * | * | * | * | * | * | * | * | * | * | 0 |
| 11:00 | * | * | * | * | * | * | * | * | * | * | * | * | * | 0 |
| Total | 0 | 1 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| Grand Total | 3 | 5 | 41 | 54 | 18 | 7 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 135 |

| Stats | | | | |
|---|---|---|---|---|
| | Percentile | 15th | 50th | 85th | 95th |
| | Speed | 22 | 25 | 32 | 38 |
| Mean Speed (Average) | | 26.0 | | | |
| 10 MPH Pace Speed | | 21-30 | | | |
| Number in Pace | | 95 | | | |
| Percent in Pace | | 71.0% | | | |
| Number > 50 MPH | | 0 | | | |
| Percent > 50 MPH | | 0.0% | | | |

TEL: 410-632-5623
FAX: 410-632-1753
WEB: co.worcester.md.us




DALLAS BAKER JR., P.E.
DIRECTOR

Worcester County
DEPARTMENT OF PUBLIC WORKS
6113 TIMMONS ROAD
SNOW HILL, MD 21863

CHRISTOPHER CLASING, P.E.
DEPUTY DIRECTOR

**MEMORANDUM**

**TO:** **Weston Young P.E., Chief Administrative Officer**
**Candace Savage, CGFM, Deputy Chief Administrative Officer**
**FROM:** **Dallas Baker Jr., P.E., Director** Dallas Baker Jr
**DATE:** **July 29, 2025**
**SUBJECT:** **Southern MD 589 Regional Water & Sewer Plan**

Public Works is requesting Commissioner approval and endorsement of the attached study from GMB entitled "MD 589 Water & Sewer Service Extension Evaluation" dated June 16, 2025. The goal of the study was to determine the sizes of the water mains, sewer mains, and number of sewer lift stations needed to serve the MD 589 corridor south of Pennington Commons and north of US 50, with a specific focus of minimizing future operational and maintenance costs. The study divided the corridor into two sub-sections, with Turville Creek being the dividing line. Each sub-area would have its own regional sewage lift station (8-foot & 6-foot diameter, both 25-feet deep) and served by a combination of 6-inch & 8-inch sewer force mains, 8-inch & 10-inch gravity sewer mains, and 8-inch & 10-inch water mains. The lift stations have some potential for scaling their initial size by using smaller pumps and reduced generator requirements than those needed at full build out. Specific sizes and locations can be found in the attached study. The study did not evaluate any improvements to the existing downstream infrastructure which would be needed to support future projects in the subject corridor.

To be clear, this plan is **not** a guarantee that any of the infrastructure will be built. The purpose is to provide an approved framework for developers to understand County requirements if development occurs in this area and determine their own costs when evaluating a potential project. An approved plan makes the expectations known upfront for everyone and helps the County reduce the cost of maintaining the system by reducing the number of sewage lift stations and ensuring pipes are adequately sized.

Please let me know if there are any questions.

Attachments

CC: Bob Mitchell
Jen Keener
Quinn Dittrich
Chris Clasing
Tony Fascelli

GMB
GEORGE, MILES & BUHR, LLC

ARCHITECTS
ENGINEERS

206 WEST MAIN STREET
SALISBURY, MD 21801
PH: 410.742.3115
PH: 800.789.4462
salisbury@gmbnet.com

SALISBURY
BALTIMORE
SEAFORD
LEWES
OCEAN VIEW

www.gmbnet.com

June 16, 2025

Worcester County DPW
1000 Shore Lane
Berlin, MD 21811

Attn: Mr. Tony Fascelli
Water & Wastewater Superintendent

Re: **MD 589 Water & Sewer Service Extension Evaluation**
Worcester County, MD

Dear Mr. Fascelli:

GMB is pleased to present our findings regarding the extension of municipal water and sewer to serve the MD 589 corridor. Worcester County has seen an increased interest in development along MD 589 from the existing Pennington Commons development south to the Route 50 intersection. It is anticipated sewer service to this area would come from Ocean Pines. The evaluation looked at two areas. The first area (North Turville Creek) will include parcels that border MD 589 from the Pennington Commons development south to Turville Creek. The second area (South Turville Creek) will include parcels south of Turville Creek to the intersection of Route 50. Refer to **EX-1: Parcel & Future EDU Map** for details on each area boundary and associated future EDU's included in the evaluation.

GMB's scope of work included developing concept layouts for gravity sewer with regional pump station and force main layouts, and a concept layout of water mains for each area discussed above. The concept layout includes preliminary location, size and capacity parameters based on the EDU projections. Based on topography and aerial data available via GIS databases, both service boundaries can be served by gravity sewer with one pump station (PS) associated with each area. Detailed layouts of the gravity sewer and profiles are attached for reference. Sheet **C1.0 – Utility Key Sheet** provides an overall layout of both sewer and water utilities. Detailed preliminary design criteria have been compiled as an attachment to this letter, but some key parameters are noted below.

*Utility layouts are conceptual only. No field survey or review of legal rights-of-ways (ROW) were completed under this evaluation.*

<u>Area 1: North Turville Creek</u>

- Total EDUs = 536 for an average daily flow of 134,000 gpd.
- All parcels in boundary served by gravity.
- One (1) proposed PS to collect sewer and pump wastewater to the existing Ocean Pines PS-T. (No evaluation of Ocean Pines sewer or downstream PS-T completed at this time).

JAMES H. WILLEY, JR., P.E.
CHARLES M. O'DONNELL, III, P.E.
A. REGGIE MARINER, JR., P.E.
JAMES C. HOAGESON, P.E.
STEPHEN L. MARSH, P.E.
DAVID A. VANDERBEEK, P.E.
ROLAND E. HOLLAND, P.E.
JASON M. LYTLE, P.E.
CHRIS B. DERBYSHIRE, P.E.
MORGAN H. HELFRICH, AIA
KATHERINE J. MCALLISTER, P.E.
W. MARK GARDOCKY, P.E.
ANDREW J. LYONS, JR., P.E.

PETER A. BOZICK, JR., P.E.
JUDY A. SCHWARTZ, P.E.
W. BRICE FOXWELL, P.E.

JOHN E. BURNSWORTH, P.E.
VINCENT A. LUCIANI, P.E.
AUTUMN J. BURNS
CHRISTOPHER J. PFEIFER, P.E.
BENJAMIN K. HEARN, P.E.

- PS capacity is sized to handle flow from both Area 1 and Area 2.
    - Peak Flow = 625 gpm
    - Wet well = 8-foot diameter, 25-feet depth.
    - Force main = 8 inch for estimated velocity of 4 feet per second.

Area 2: South Turville Creek

- Total EDUs = 363 for an average daily flow of 90,750 gpd.
- All parcels in boundary, with the exception of one, can be served by gravity.
    - Parcel 299 is located on Gray's Corner Rd and cannot be served by gravity due to existing drainage channel toward Mud Creek. Per Worcester County this parcel is not eligible for sewer service from an expanded service area. No EDUs associated with Parcel 299.
    - Parcels located along Gray's Corner Rd., east of Route 50, not served by gravity sewer at this time due to existing private agreement with Ocean Down's.
- One (1) proposed PS to collect sewer and pump wastewater to Area 1 sewer.
    - Peak Flow = 250 gpm
    - Wet well = 6-foot diameter, 25-feet depth.
    - Force main = 6 inch for estimated velocity of 2.8 feet per second.
    - Required directional drill of force main under Turville Creek.

The design of each pump station shall follow MDE regulations inclusive of *Design Guidelines For Wastewater Facilities* dated 2016 requirements in addition to Worcester County DPW standard PS requirements. The location of both PS facilities is in critical areas and within three (3) miles of shellfish water. MDE emergency PS regulations require installation of a stationary generator in addition to one of the following, 1) third independent power source via diesel bypass pump system or 2nd standby generator or 2) two (2) hour storage capacity at average daily flow.

It should be noted that GMB's initial step in evaluating the gravity sewer options was to extend the existing sewer in Pennington Commons and/or utilize any remaining capacity available in the Pennington Commons pump station. Note due to the shallow depth and diameter of this PS, any expansion is impractical and with the large proposed future service areas expanding this existing PS is not cost effective.

Infrastructure for each area can potentially be phased based on the interest and location of development in the immediate future. Several phasing parameters that could be considered further by Worcester County DPW include:

- Install gravity sewer to serve only parcel(s) being developed at this time. Note depths should be maintained for future connection.
- Emergency MDE PS regulations (3rd power source or 2-hour storage) are applicable only if flow capacity exceeds 150 gpm or 200 EDUs. Consideration to phasing this additional requirement once capacity exceeds the MDE limits.
- Install smaller Hp pumps initially to serve existing and current planned EDU's only. (Wet well structure and electrical service shall be installed for future capacity).

The proposed water main layout includes extending a 10-inch main from Pennington Commons to parcels along MD 589 as needed. Looping of the proposed main to existing mains should be considered where possible.

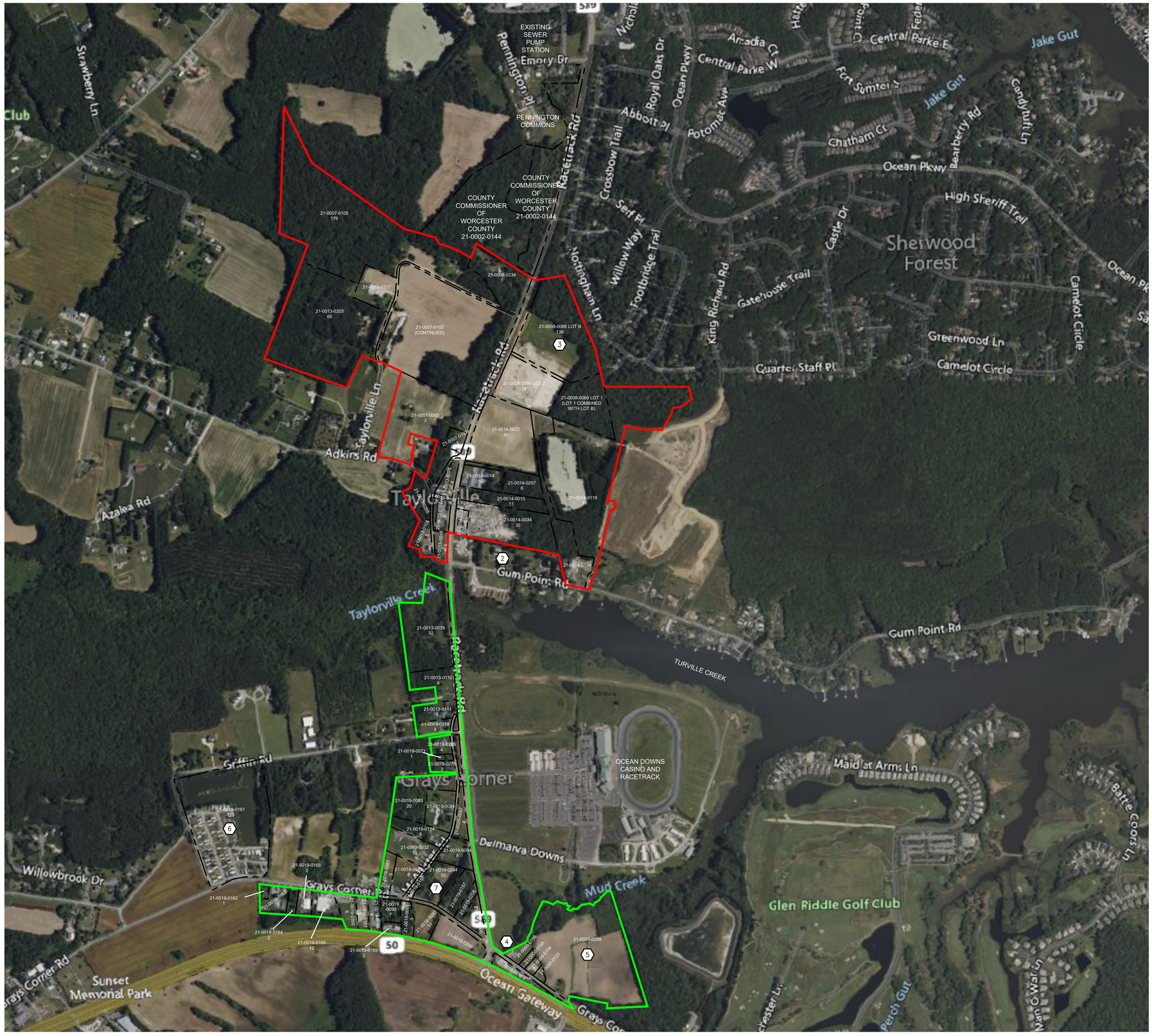
We appreciate the opportunity to complete this evaluation for planning purposes of the future MD 589 service area. Please don't hesitate to contact us with any questions or to discuss this evaluation in more detail.

Sincerely,

Katherine J. McAllister, P.E.
Sr. Project Manager/ Vice President

Attachments:

- EX-1: Parcel and Future EDU Map
- C1.0: Utility Key Sheet
- C1.1 – C1.10: Concept Sewer Site Plans
- C6.0- C6.7: Concept Sewer Profiles
- EDU Tables
- Preliminary PS Sizing Criteria
- Detailed Evaluation Design Criteria summary




## LEGEND

PHASE ONE BOUNDARY

PHASE TWO BOUNDARY

21-0019-0094 8 — PARCEL NUMBER w/POTENTIAL EDU NUMBER

| EDU TABLE | | | ⟨1⟩ |
|---|---|---|---|
| PHASE | EXISTING EDU'S | FUTURE EDU'S | |
| PHASE 1 BOUNDARY | 44 | 536 | |
| PHASE 2 BOUNDARY | 163 | 363 | |

## NOTES

⟨1⟩ EXISTING AND FUTURE EDU'S BASED ON DATA PROVIDED BY WORCESTER COUNTY ENVIRONMENTAL PROGRAMS APRIL–JUNE 2025 AND PER CURRENT LAND USE DESIGNATION.

⟨2⟩ PARCELS ON GUM POINT ROAD ALREADY SERVED WITH COUNTY SEWER TO OCEAN PINES AREA.

⟨3⟩ FUTURE EDU'S FOR PARCEL 66, LOT B AND LOT 1, ARE UNDER REVIEW FOR REZONING AND POTENTIAL FUTURE DEVELOPMENT OF 136 EDU'S COMBINED BETWEEN BOTH LOTS.

⟨4⟩ GRAYS CORNER ROAD (PARCELS LOCATED EAST OF ROUTE 589 AND ALONG ROUTE 50) ARE SERVED UNDER AGREEMENT WITH OCEAN DOWN'S AND PUMP UP TO 24 EDU'S TO THE OCEAN DOWN'S PUMP STATION. OCEAN DOWN'S HAS A PRIVATE PUMP STATION THAT PUMPS UNDER TURVILLE CREEK AND INTO OCEAN PINES SEWER SERVICE AREA.

⟨5⟩ TAX MAP 21, PARCEL 299 IS AGRICULTURAL LAND USE COMPONENT IN THE COMPREHENSIVE PLAN. NOT ELIGIBLE TO RECEIVE SEWER SERVICE FROM AN EXPANDING PLANNING AREA. FUTURE EDU NOTED AS ZERO (0).

⟨6⟩ TAX MAP 21, PARCEL 161 IS THE LAKEHAVEN MANUFACTURED HOUSING COMMUNITY WITH A COMMUNITY WASTEWATER SYSTEM. EDU'S ACCOUNTED FOR AS FUTURE DUE TO CONCERNS WITH WASTEWATER SYSTEM FAILURE.

⟨7⟩ TAX MAP 21, PARCELS 158, 264, 157, 208 & 96 ACCOUNT FOR 50 EDU'S COLLECTIVELY.

0 250 500 1000 1500

SCALE: 1" = 500'

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# MD 589 WATER AND SEWER EXTENSION EVALUATION

WORCESTER COUNTY, MARYLAND

## PARCEL & FUTURE EDU MAP

| | |
|---|---|
| SCALE : AS NOTED | SHEET NO. |
| DESIGN BY : JBM | EX-1 |
| DRAWN BY : MMD | |
| CHECKED BY : KJM | |
| GMB FILE : 250092 | |
| DATE : JUNE 2025 | |

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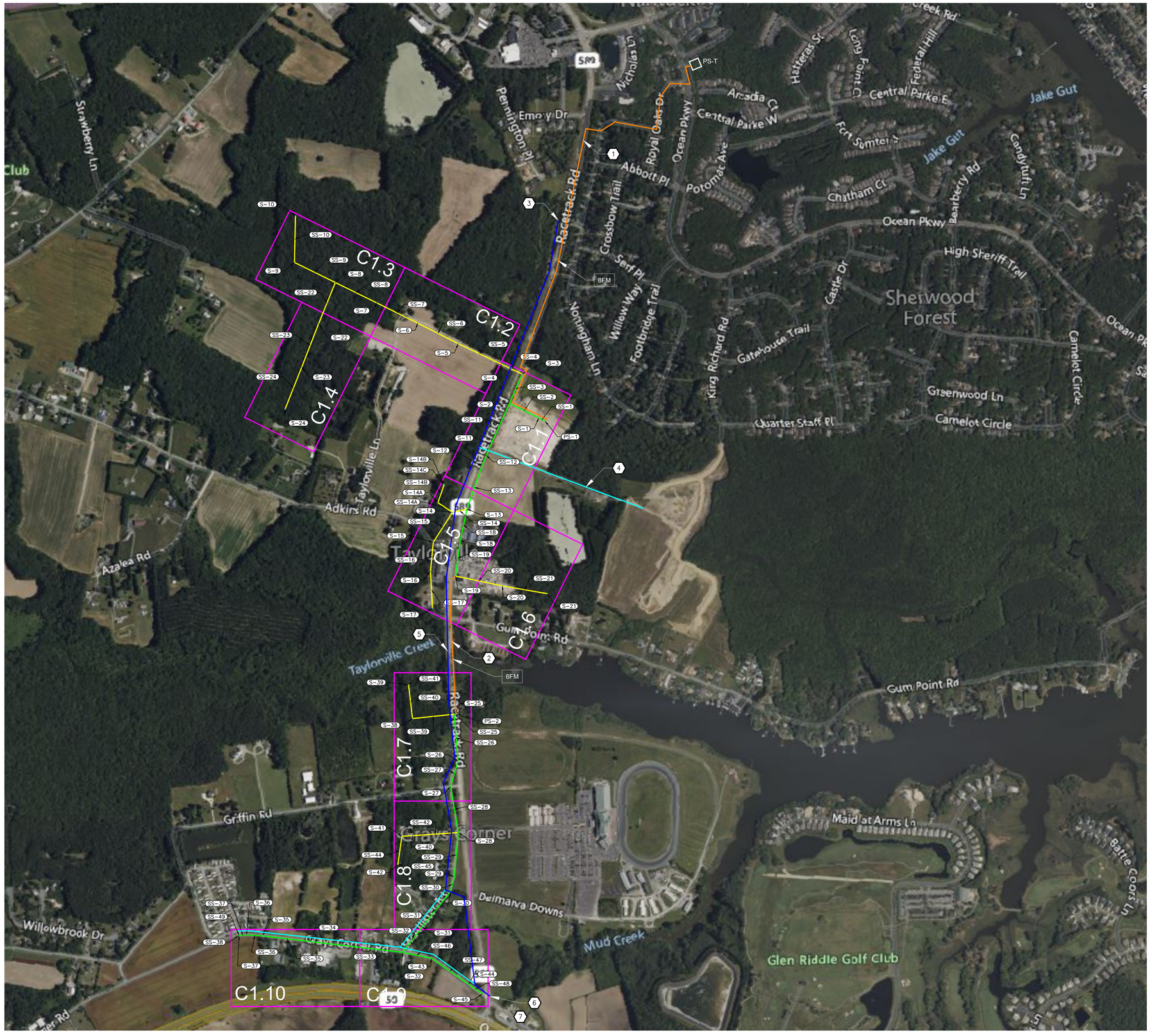
PLOT CODE
PEN1-RED 006 INCHES (.15mm)
PEN2-YELLOW 007 INCHES (.18mm)
PEN3-GREEN 010 INCHES (.25mm)
PEN4-CYAN 014 INCHES (.35mm)
PEN5-BLUE 020 INCHES (.50mm)
PEN6-MAGENTA 027 INCHES (.69mm)
PEN7-WHITE 039 INCHES (1.00mm)

J:\Projects\2025\250092.md SR9 water and sewer ext. evaluation\Drawings\Exhibits\EX-1 PARCEL & FUTURE EDU MAP.dwg, 6/16/2025 11:19:21 AM, mmd,
(2WG Tx PDF).c




## NOTES

1. PROPOSED 8–INCH FORCE MAIN FROM AREA 1 PUMP STATION (PS) TO EXISTING OCEAN PINES PS–T LOCATED ON OCEAN PARKWAY, SOUTH OF TANGLE WOOD COURT. ANALYSIS OF THE CAPACITY OF PS–T AND DOWNSTREAM SEWER AND FORCE MAIN LOCATED IN OCEAN PINES WAS NOT INCLUDED UNDER THIS EVALUATION.
2. PROPOSED 6–INCH FORCE MAIN TO CONNECT AREA 2 PS TO AREA 1 PS. FORCE MAIN TO BE DIRECTIONALLY DRILLED UNDER TURVILLE CREEK TO AREA 1 GRAVITY SEWER.
3. PROPOSED 10–INCH WATER TO BE INSTALLED ALONG RACE TRACK ROAD. CONNECT TO THE 8–INCH WATER INSTALLED NEAR PENNINGTON COMMONS.
4. PROPOSED 8–INCH WATER LOOP FROM RACE TRACK ROAD TO THE 8–INCH WATER LOCATED IN RECENTLY DEVELOPED TRIPLE CROWN ESTATES.
5. DIRECTIONAL DRILL WATER MAIN UNDER TURVILLE CREEK.
6. INSTALL FUTURE LOOP TO GLEN RIDDLE COMMUNITY AND ELEVATED WATER TOWER. INSTALL ALTITUDE VALVE AT GLEN RIDDLE TOWER TO ALLOW OPERATION OF HIGHER PRESSURE ZONE IN GLEN RIDDLE.
7. PROPERTIES LOCATED ALONG GRAYS CORNER ROAD, EAST OF RACE TRACK ROAD, NOT SERVED AT THIS TIME. SEE EX–1. PARCELS CURRENTLY SERVED BY OCEAN DOWNS PRIVATE PS.

## LEGEND

- 8" SANITARY SEWER
- 10" SANITARY SEWER
- PUMP STATION FORCE MAIN
- S–21 SANITARY SEWER MANHOLE
- SS–15 SANITARY SEWER MAIN
- 8" WATER
- 10" WATER

NOTE: UTILITY LAYOUT IS CONCEPTUAL ONLY. NO FIELD SURVEY OR REVIEW OF EXISTING RIGHT–OF–WAY'S (ROW) WAS COMPLETED UNDER THIS EVALUATION. FUTURE LOCATION OF UTILITIES WILL REQUIRE FIELD INVESTIGATION AND SURVEY TO IDENTIFY AND EXISTING UTILITY CONFLICTS AND ROW.

0 250 500 1000 1500

SCALE: 1" = 500'

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# MD 589 WATER AND SEWER EXTENSION EVALUATION

WORCESTER COUNTY, MARYLAND

## UTILITY KEY SHEET

| | |
|---|---|
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PEN3–GREEN 010 INCHES (.25mm)
PEN4–CYAN 014 INCHES (.35mm)
PEN5–BLUE 020 INCHES (.50mm)
PEN6–MAGENTA 027 INCHES (.70mm)
PEN7–WHITE 039 INCHES (1.00mm)

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SEE SHEET C1.2 FOR CONTINUATION

SEE SHEET C1.5 FOR CONTINUATION

SS-5 518LF @ 0.40% 8" SDR 35

S-4
RIM: 10.96'
DEPTH: 14.10'
INV. IN: SS-5 -3.14'
INV. OUT: SS-4 -3.14'

SS-4 126LF @ 0.40% 8" SDR 35

SS-3 348LF @ 0.28% 10" SDR 35

S-3
RIM: 11.45'
DEPTH: 15.76'
INV. IN: SS-4 -4.15'
INV. OUT: SS-3 -4.32'

SS-11 494LF @ 0.28% 10" SDR 35

S-11
RIM: 9.78'
DEPTH: 13.69'
INV. IN: SS-12 -3.90'
INV. OUT: SS-11 -3.90'

SS-12 251LF @ 0.28% 10" SDR 35

S-12
RIM: 9.67'
DEPTH: 12.87'
INV. IN: SS-13 -3.20'
INV. OUT: SS-12 -3.20'

SS-13 497LF @ 0.28% 10" SDR 35

S-2
RIM: 11.33'
DEPTH: 16.62'
INV. IN: SS-3 -5.29'
INV. IN: SS-11 -5.29'
INV. OUT: SS-2 -5.29'

SS-2 358LF @ 0.28% 10" SDR 35

S-1
RIM: 11.24'
DEPTH: 17.53'
INV. IN: SS-2 -6.29'
INV. OUT: SS-1 -6.29'

SS-1 76LF @ 0.28% 10" SDR 35

PS-1
RIM: 12.35'
DEPTH: 18.85'
INV. IN: SS-1 -6.50'

0 250 500 1000 1500
SCALE: 1" = 500'

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# MD 589 WATER AND SEWER EXTENSION EVALUATION

WORCESTER COUNTY, MARYLAND

SITE PLAN

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|---|---|
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SHEET NO.
C1.1

PLOT CODE
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PEN2-YELLOW .007 INCHES (.18mm)
PEN3-GREEN .009 INCHES (.23mm)
PEN4-CYAN .014 INCHES (.36mm)
PEN5-BLUE .020 INCHES (.50mm)
PEN6-MAGENTA .027 INCHES (.70mm)
PEN7-WHITE .033 INCHES (.85mm)

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PLOT CODE
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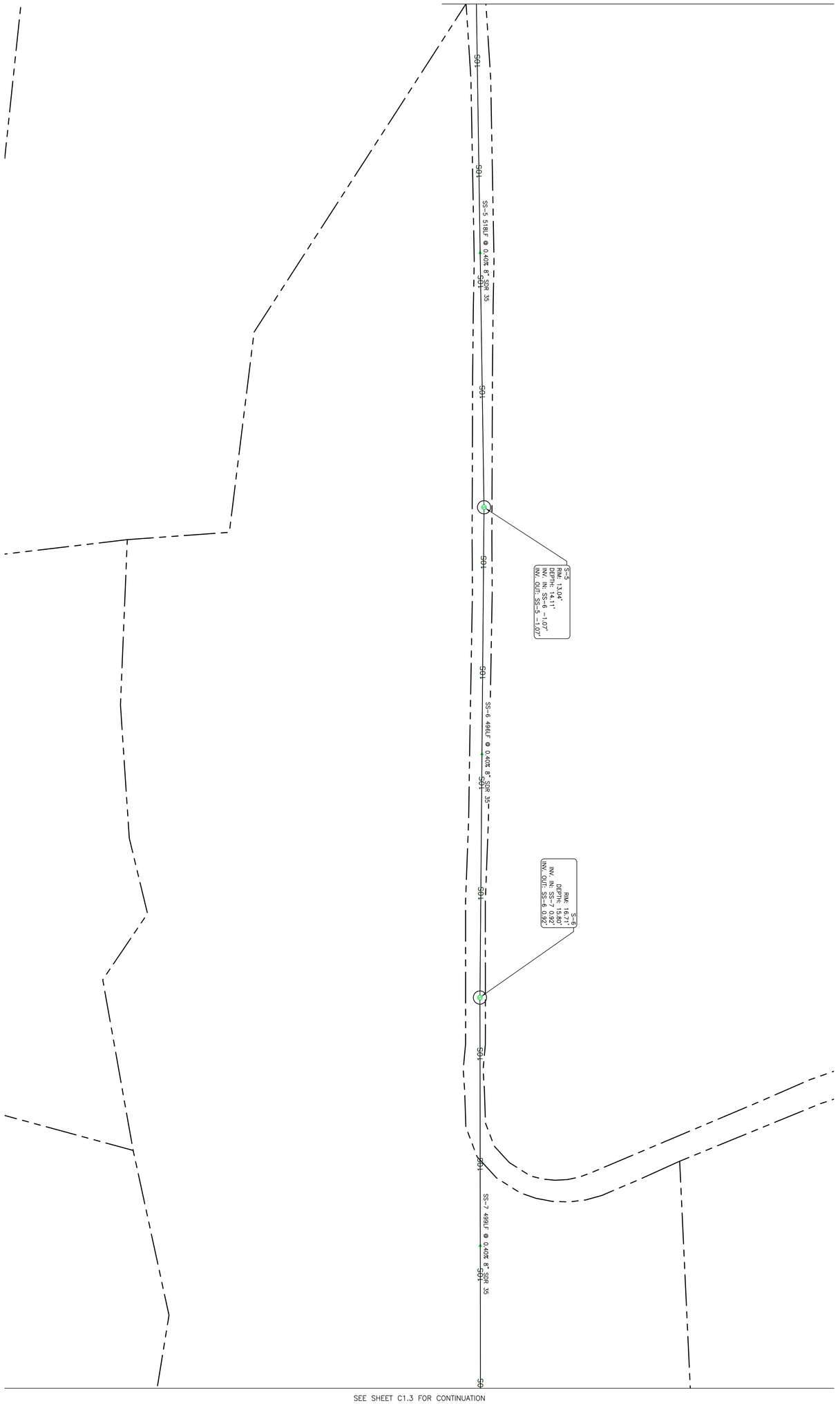
PEN2-YELLOW .007 INCHES (.18mm)
PEN3-GREEN .010 INCHES (.25mm)
PEN4-CYAN .014 INCHES (.35mm)
PEN5-BLUE .020 INCHES (.50mm)
PEN6-MAGENTA .027 INCHES (.70mm)
PEN7-WHITE .039 INCHES (1.00mm)

SEE SHEET C1.1 FOR CONTINUATION

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SCALE: 1" = 500'
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SITE PLAN

MD 589 WATER AND SEWER EXTENSION EVALUATION

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SEE SHEET C1.4 FOR CONTINUATION

SEE SHEET C1.2 FOR CONTINUATION

SS-7 499LF @ 0.40% 8" SDR 35

SS-8 503LF @ 0.40% 8" SDR 35

SS-9 497LF @ 0.40% 8" SDR 35

SS-10 508LF @ 0.40% 8" SDR 35

SS-22 483LF @ 0.40% 8" SDR 35

S01

S-7
RIM: 16.22'
DEPTH: 13.31'
INV. IN: SS-8 2.91'
INV. OUT: SS-7 2.91'

S-8
RIM: 15.90'
DEPTH: 10.98'
INV. IN: SS-9 4.92'
INV. IN: SS-22 4.92'
INV. OUT: SS-8 4.92'

S-9
RIM: 15.42'
DEPTH: 8.51'
INV. IN: SS-10 6.91'
INV. OUT: SS-9 6.91'

S-10
RIM: 14.74'
DEPTH: 5.80'
INV. OUT: SS-10 8.94'

0 250 500 1000 1500

SCALE: 1" = 500'

PLOT CODE
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PEN2-YELLOW 007 INCHES (.18mm)
PEN3-GREEN 010 INCHES (.25mm)
PEN4-CYAN 014 INCHES (.35mm)
PEN5-BLUE 020 INCHES (.50mm)
PEN6-MAGENTA 027 INCHES (.70mm)
PEN7-WHITE 039 INCHES (1.00mm)

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WORCESTER COUNTY, MARYLAND

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# MD 589 WATER AND SEWER EXTENSION EVALUATION

WORCESTER COUNTY, MARYLAND

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SHEET NO.
C1.4

PLOT CODE
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PEN3-GREEN 009 INCHES (.23mm)
PEN4-CYAN 014 INCHES (.35mm)
PEN5-BLUE 020 INCHES (.50mm)
PEN6-MAGENTA 027 INCHES (.70mm)
PEN7-WHITE 039 INCHES (1.00mm)

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PEN4-CYAN 014 INCHES (.35mm)
PEN5-BLUE 020 INCHES (.50mm)
PEN6-MAGENTA 027 INCHES (.70mm)
PEN7-WHITE 039 INCHES (1.00mm)

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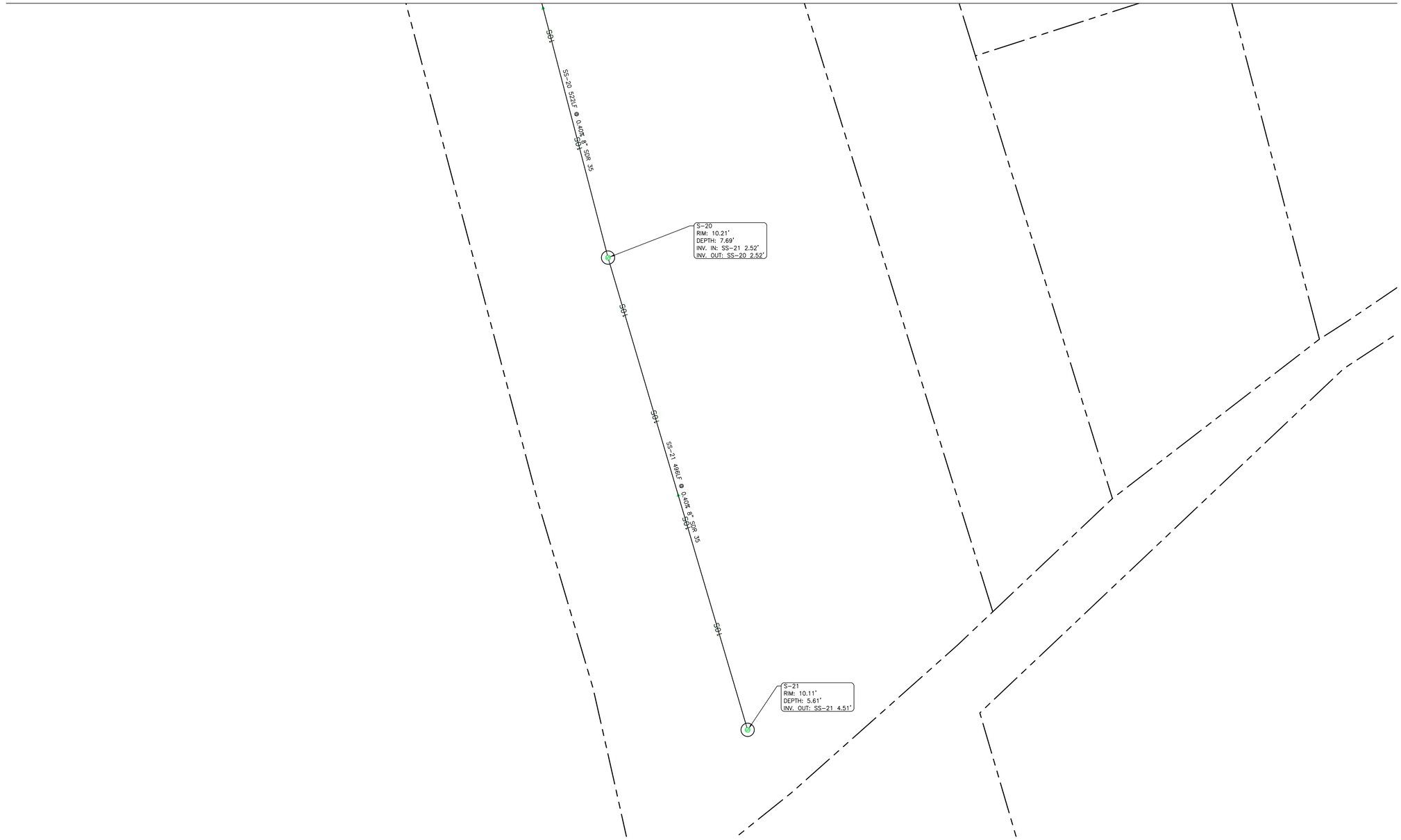


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PLOT CODE
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PEN3-GREEN 009 INCHES (.23mm)
PEN4-CYAN 014 INCHES (.35mm)
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PEN6-MAGENTA .027 INCHES (.70mm)
PEN7-WHITE .039 INCHES (1.00mm)

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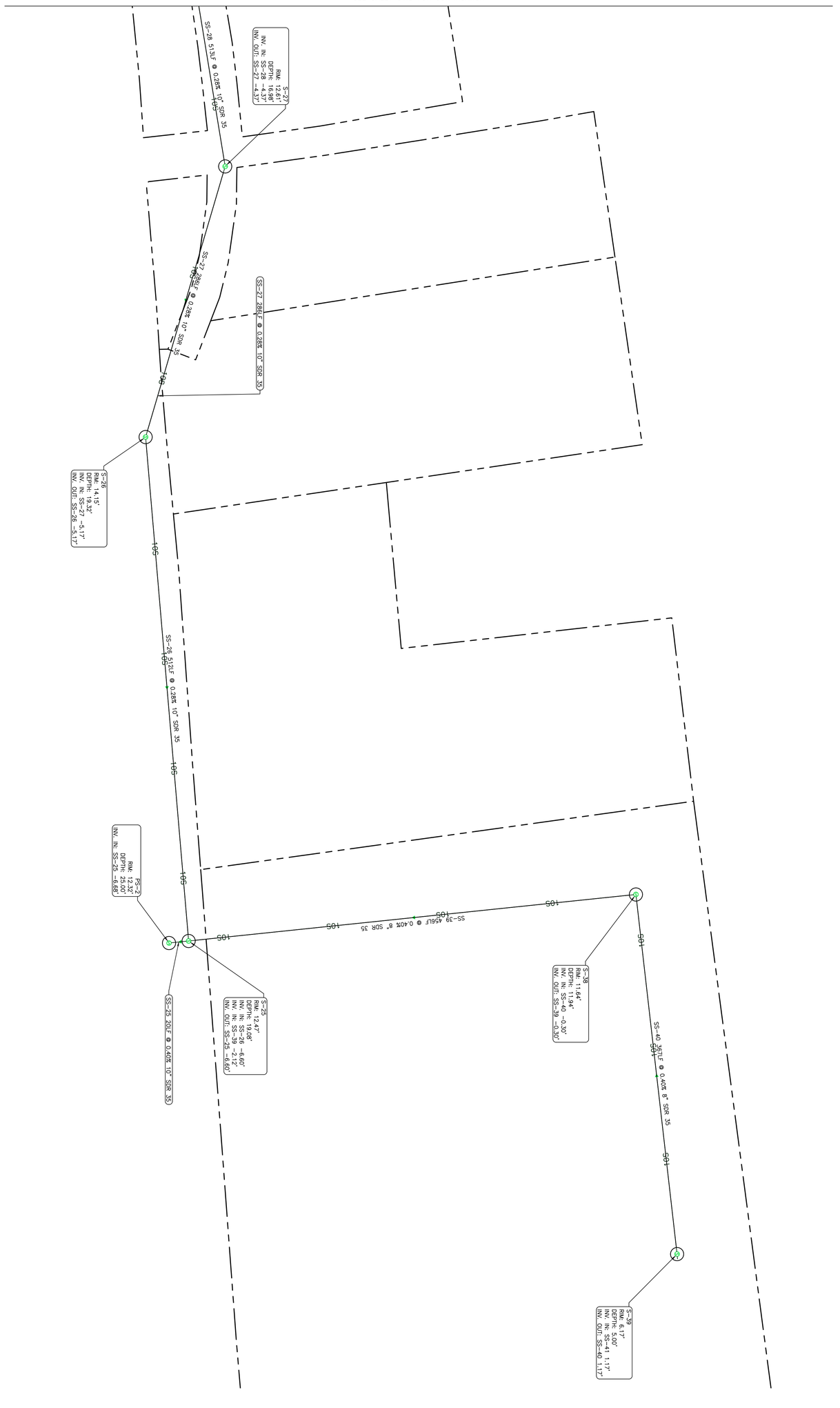


SCALE: 1" = 500'
0 250 500 1000 1500

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|---|---|---|---|---|---|
| SCALE | AS NOTED | SITE PLAN | MD 589 WATER AND SEWER EXTENSION EVALUATION | GMB GEORGE, MILES & BUHR, LLC ARCHITECTS & ENGINEERS SALISBURY • BALTIMORE • SEAFORD 206 WEST MAIN STREET SALISBURY, MARYLAND 21801 410-742-3115, FAX 410-548-5790 www.gmbnet.com | NO. / REVISIONS / DATE |
| DESIGN BY | MMD | | | | |
| DRAWN BY | MMD | | | | |
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# MD 589 WATER AND SEWER EXTENSION EVALUATION

WORCESTER COUNTY, MARYLAND

## SITE PLAN

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PEN4-CYAN 014 INCHES (.35mm)
PEN5-BLUE 020 INCHES (.50mm)
PEN6-MAGENTA 031 INCHES (.79mm)
PEN7-WHITE 039 INCHES (1.00mm)

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SEE SHEET C1.10 FOR CONTINUATION

SS-33 500LF @ 0.28% 10" SDR 35

SS-32 149LF @ 0.28% 10" SDR 35

SS-46 320LF @ 0.28% 10" SDR 35

SS-47 497LF @ 0.28% 10" SDR 35

SS-48 182LF @ 0.28% 10" SDR 35

SS-48 182LF @ 0.28% 10" SDR 35

S-32
RIM: 11.51'
DEPTH: 10.26'
INV. IN: SS-33 1.25'
INV. IN: SS-46 1.25'
INV. OUT: SS-32 1.25'

S-43
RIM: 11.73'
DEPTH: 9.58'
INV. IN: SS-47 2.15'
INV. OUT: SS-46 2.15'

S-44
RIM: 10.21'
DEPTH: 6.66'
INV. IN: SS-48 3.54'
INV. OUT: SS-47 3.54'

S-45
RIM: 8.87'
DEPTH: 4.82'
INV. OUT: SS-48 4.05'

0 250 500 1000 1500

SCALE: 1" = 500'

PLOT CODE
PEN1-RED .006 INCHES (.15mm)
PEN2-YELLOW .007 INCHES (.18mm)
PEN3-GREEN .010 INCHES (.25mm)
PEN4-CYAN .014 INCHES (.35mm)
PEN5-BLUE .020 INCHES (.50mm)
PEN6-MAGENTA .027 INCHES (.70mm)
PEN7-WHITE .039 INCHES (1.00mm)

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# MD 589 WATER AND SEWER EXTENSION EVALUATION

WORCESTER COUNTY, MARYLAND

## SITE PLAN

| | |
|---|---|
| SCALE : AS NOTED | SHEET NO. |
| DESIGN BY : JBM | C1.9 |
| DRAWN BY : MMD | |
| CHECKED BY : KJM | |
| GMB FILE : 250092 | |
| DATE : JUNE 2025 | |

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g:\Projects\2025\250092.md 589 water and sewer ext. evaluation\Drawings\Working Sets\C1.1 SITE PLAN.dwg 6/16/2025 11:41:18 AM mmd.
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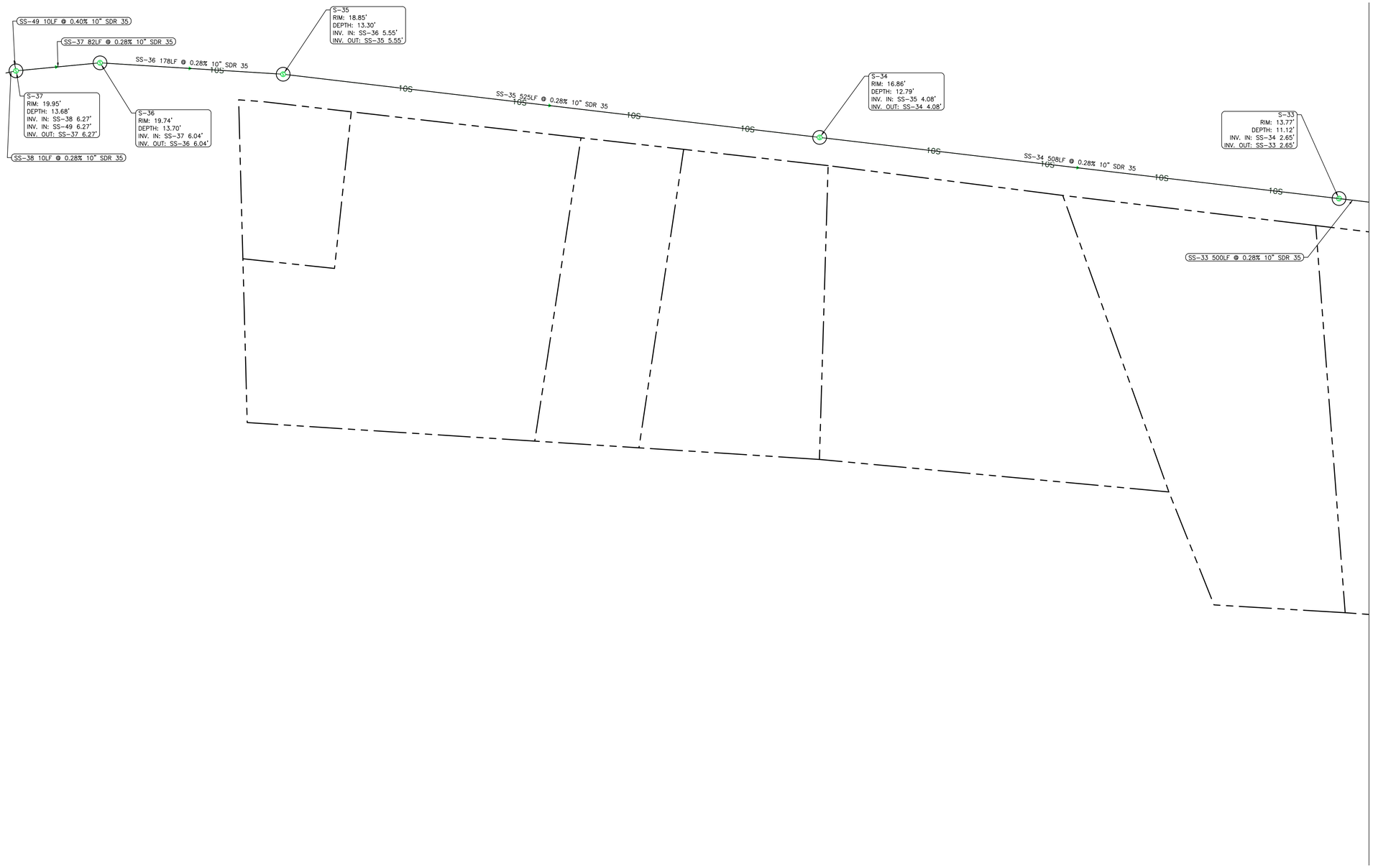


0 250 500 1000 1500

SCALE: 1" = 500'

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# MD 589 WATER AND SEWER EXTENSION EVALUATION

WORCESTER COUNTY, MARYLAND

## SITE PLAN

| | |
|---|---|
| SCALE : AS NOTED | SHEET NO. |
| DESIGN BY : JBM | C1.10 |
| DRAWN BY : MMD | |
| CHECKED BY : KJM | |
| GMB FILE : 250092 | |
| DATE : JUNE 2025 | |

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PLOT CODE
PEN1-RED 006 INCHES (.15mm)
PEN2-YELLOW 007 INCHES (.18mm)
PEN3-GREEN 010 INCHES (.25mm)
PEN4-CYAN 014 INCHES (.35mm)
PEN5-BLUE 020 INCHES (.50mm)
PEN6-MAGENTA 027 INCHES (.70mm)
PEN7-WHITE 039 INCHES (1.00mm)

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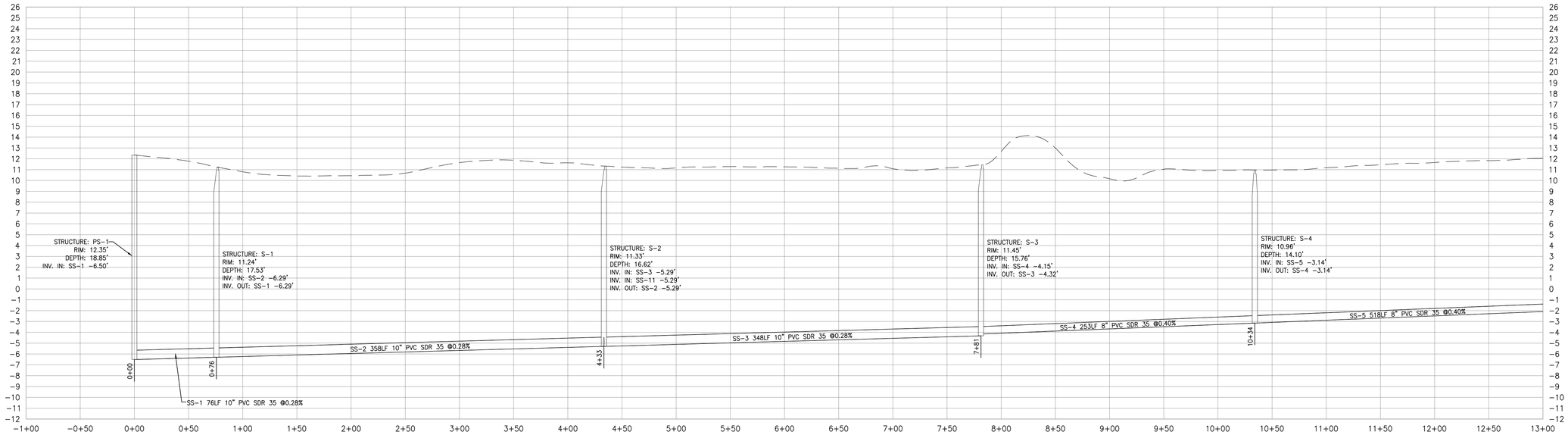
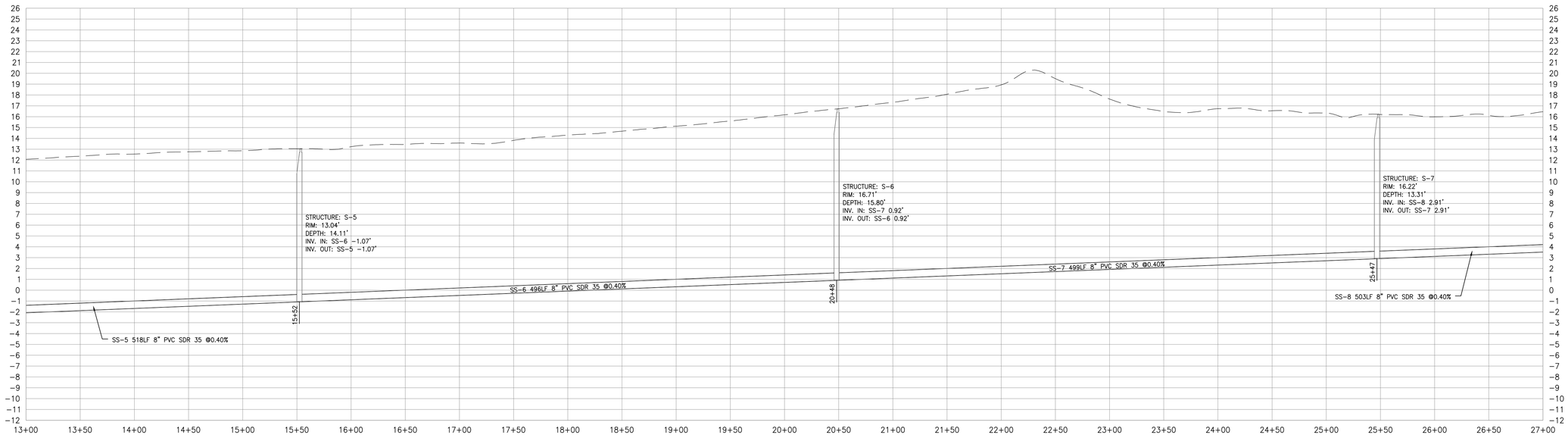



PROFILE OF PS-1 TO S-10 (1)

VERTICAL SCALE: 1"=5'
HORIZONTAL SCALE: 1"=50'




PROFILE OF PS-1 TO S-10 (2)

VERTICAL SCALE: 1"=5'
HORIZONTAL SCALE: 1"=50'

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# MD 589 WATER AND SEWER EXTENSION EVALUATION

WORCESTER COUNTY, MARYLAND

## SEWER PROFILES

| | |
|---|---|
| SCALE | : AS NOTED |
| DESIGN BY | : JBM |
| DRAWN BY | : MMD |
| CHECKED BY | : KJM |
| GMB FILE | : 250092 |
| DATE | : JUNE 2025 |

SHEET NO.
C6.0

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PLOT CODE
PEN1-RED .004 INCHES ( 0.1mm)
PEN2-YELLOW .007 INCHES ( 0.18mm)
PEN3-GREEN .009 INCHES ( 0.23mm)
PEN4-CYAN .014 INCHES ( 0.36mm)
PEN5-BLUE .020 INCHES ( 0.5mm)
PEN6-MAGENTA .027 INCHES ( 0.69mm)
PEN7-WHITE .039 INCHES ( 1.00mm)

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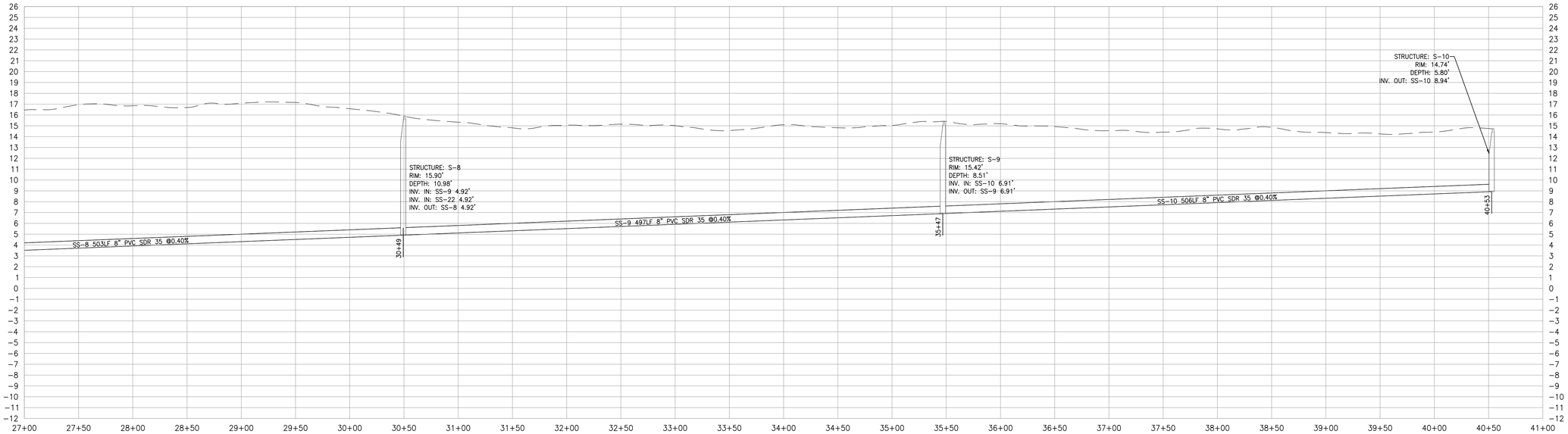
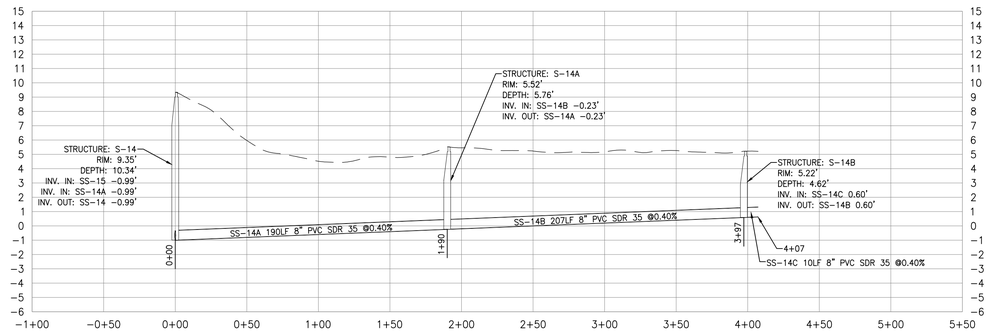



PROFILE OF PS-1 TO S-10 (3)

VERTICAL SCALE: 1"=5'
HORIZONTAL SCALE: 1"=50'




PROFILE OF S-14 TO S-14B

VERTICAL SCALE: 1"=5'
HORIZONTAL SCALE: 1"=50'

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# MD 589 WATER AND SEWER EXTENSION EVALUATION

WORCESTER COUNTY, MARYLAND

SEWER PROFILES

| | |
|---|---|
| SCALE | : AS NOTED |
| DESIGN BY | : JBM |
| DRAWN BY | : MMD |
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| GMB FILE | : 250092 |
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PLOT CODE
PEN1-RED 006 INCHES (.15mm)
PEN2-YELLOW 007 INCHES (.18mm)
PEN3-GREEN 009 INCHES (.23mm)
PEN4-BLUE 020 INCHES (.50mm)
PEN5-MAGENTA 027 INCHES (.70mm)
PEN6-WHITE 039 INCHES (1.00mm)

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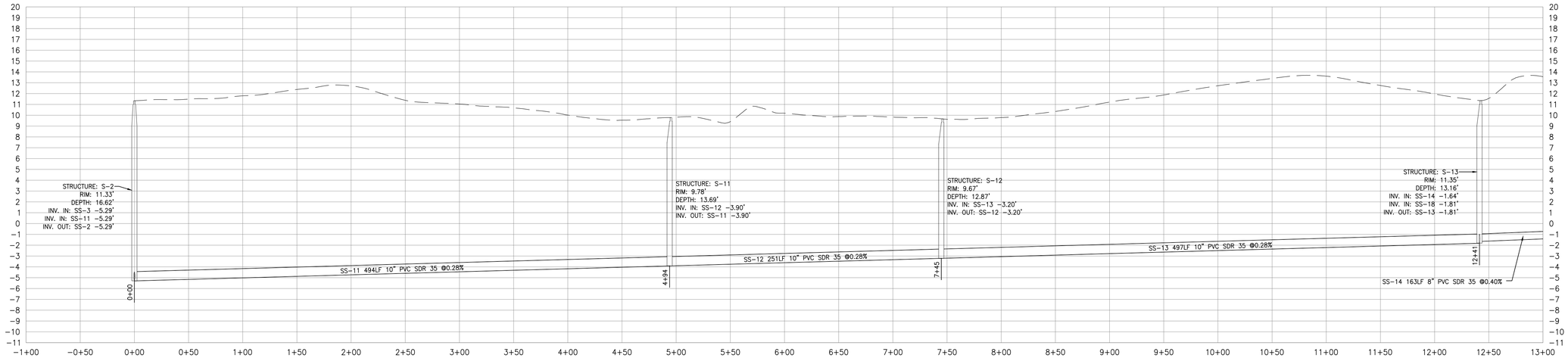
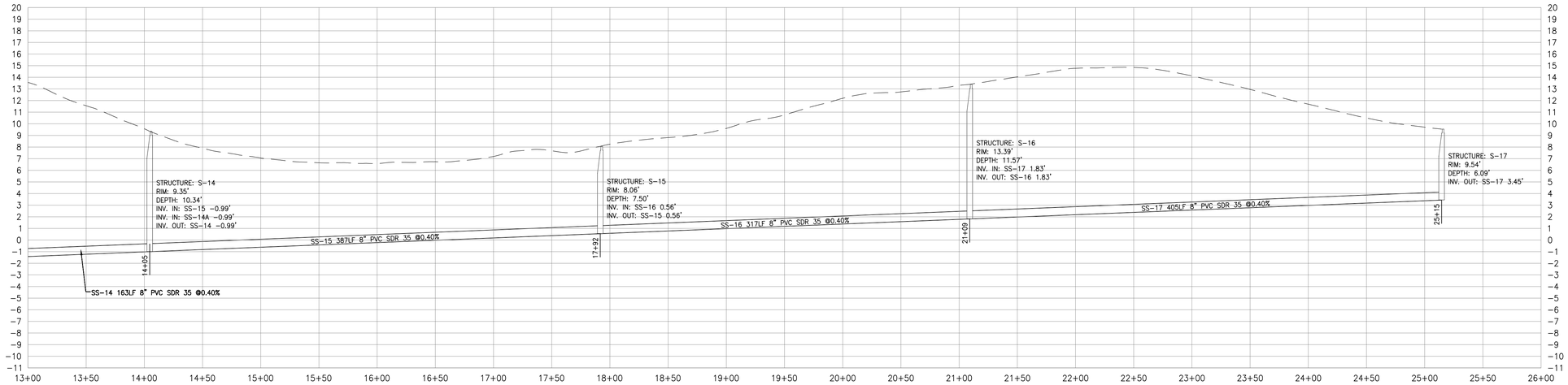



PROFILE OF S-2 TO S-17 (1)

VERTICAL SCALE: 1"=5'
HORIZONTAL SCALE: 1"=50'




PROFILE OF S-2 TO S-17 (2)

VERTICAL SCALE: 1"=5'
HORIZONTAL SCALE: 1"=50'

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MD 589 WATER AND SEWER EXTENSION EVALUATION

WORCESTER COUNTY, MARYLAND

SEWER PROFILES

| | |
|---|---|
| SCALE | : AS NOTED |
| DESIGN BY | : JBM |
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PLOT CODE
PEN1-RED 006 INCHES (.15mm)
PEN2-YELLOW 007 INCHES (.18mm)
PEN3-GREEN 009 INCHES (.23mm)
PEN4-BLUE 010 INCHES (.25mm)
PEN5-MAGENTA 007 INCHES (.18mm)
PEN6-WHITE 009 INCHES (.23mm)

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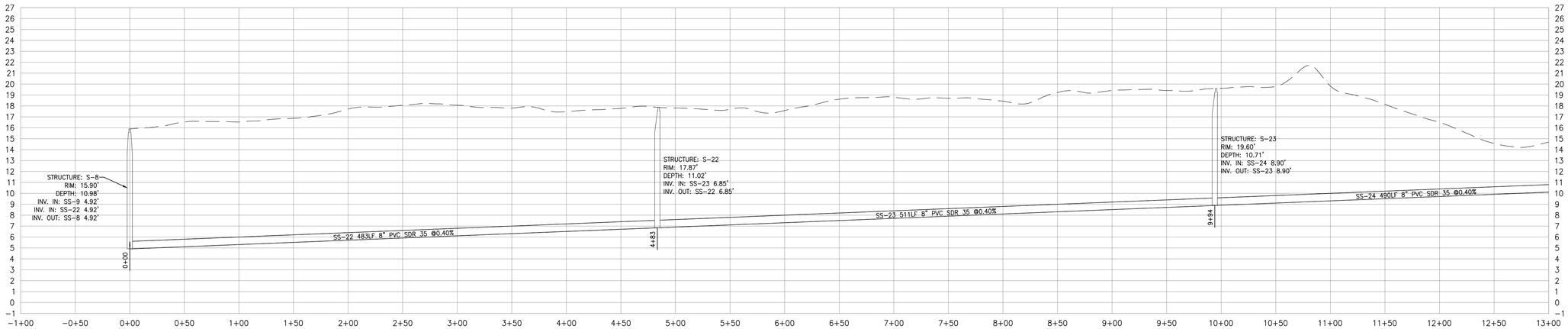
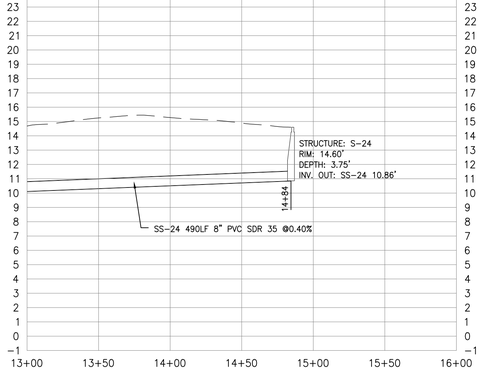



PROFILE OF S-8 TO S-24 (1)

VERTICAL SCALE: 1"=5'
HORIZONTAL SCALE: 1"=50'




PROFILE OF S-8 TO S-24 (2)

VERTICAL SCALE: 1"=5'
HORIZONTAL SCALE: 1"=50'

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MD 589 WATER AND SEWER EXTENSION EVALUATION

WORCESTER COUNTY, MARYLAND

SEWER PROFILES

| | |
|---|---|
| SCALE : AS NOTED | SHEET NO. |
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| DRAWN BY : MMD | |
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| GMB FILE : 250092 | |
| DATE : JUNE 2025 | |

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PLOT CODE
PEN1-RED 256 INCHES (.15mm)
PEN2-YELLOW 207 INCHES (.10mm)
PEN3-GREEN 013 INCHES (.20mm)
PEN4-CYAN 014 INCHES (.25mm)
PEN5-BLUE 007 INCHES (.50mm)
PEN6-MAGENTA 007 INCHES (.40mm)
PEN8-WHITE 039 INCHES (1.00mm)

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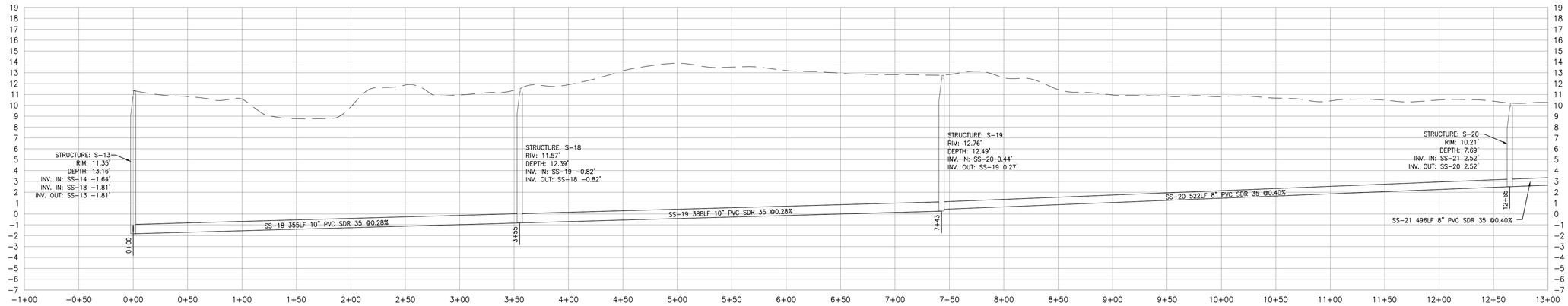
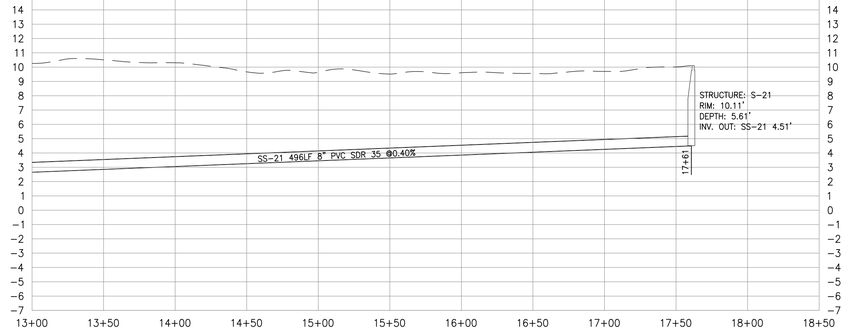



PROFILE OF S-13 TO S-21 (1)

VERTICAL SCALE: 1"=5'
HORIZONTAL SCALE: 1"=50'




PROFILE OF S-13 TO S-21 (2)

VERTICAL SCALE: 1"=5'
HORIZONTAL SCALE: 1"=50'

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# MD 589 WATER AND SEWER EXTENSION EVALUATION

WORCESTER COUNTY, MARYLAND

SEWER PROFILES

| | |
|---|---|
| SCALE : AS NOTED | SHEET NO. |
| DESIGN BY : JBM | C6.4 |
| DRAWN BY : MMD | |
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PLOT CODE
PENH-RED 036 INCHES (1.00mm)
PENH-YELLOW 027 INCHES (.75mm)
PENH-GREEN 018 INCHES (.50mm)
PENH-CYAN 014 INCHES (.35mm)
PENH-BLUE 009 INCHES (.25mm)
PENH-MAGENTA 027 INCHES (.75mm)
PENH-WHITE 039 INCHES (1.00mm)

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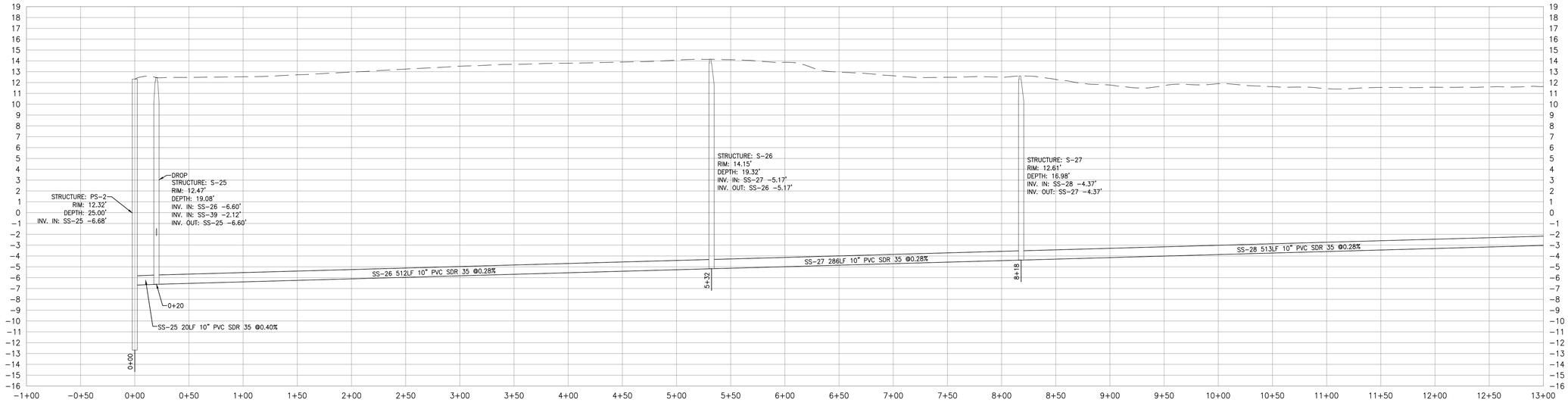
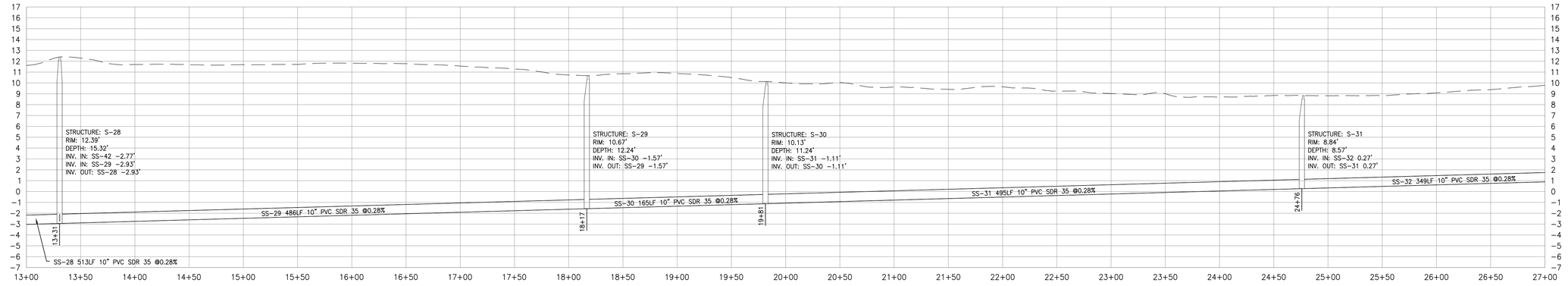



PROFILE OF PS-2 TO S-31 (1)




PROFILE OF PS-2 TO S-37 (2)

VERTICAL SCALE: 1"=5'

HORIZONTAL SCALE: 1"=50'

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# MD 589 WATER AND SEWER EXTENSION EVALUATION

WORCESTER COUNTY, MARYLAND

SEWER PROFILES

| | |
|---|---|
| SCALE | : AS NOTED |
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PLOT CODE
PEN1-RED 006 INCHES (.15mm)
PEN2-YELLOW 007 INCHES (.18mm)
PEN3-GREEN 010 INCHES (.25mm)
PEN4-BLUE 020 INCHES (.50mm)
PEN5-MAGENTA 027 INCHES (.70mm)
PEN6-WHITE 039 INCHES (1.00mm)

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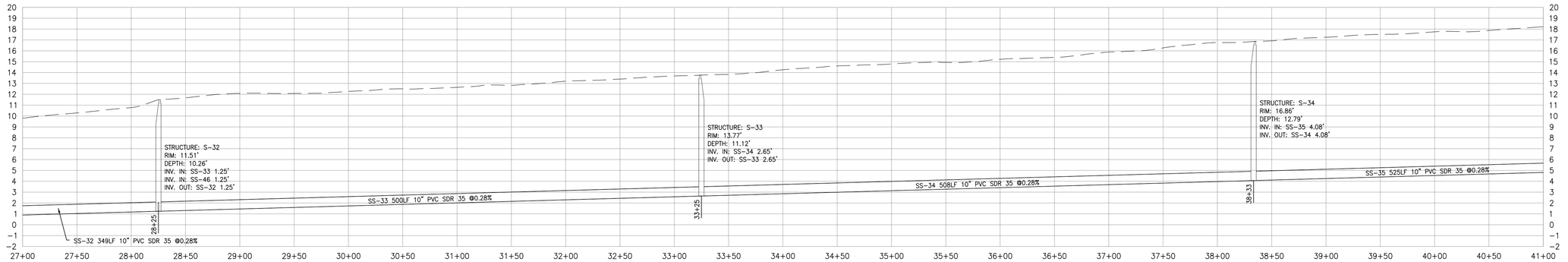
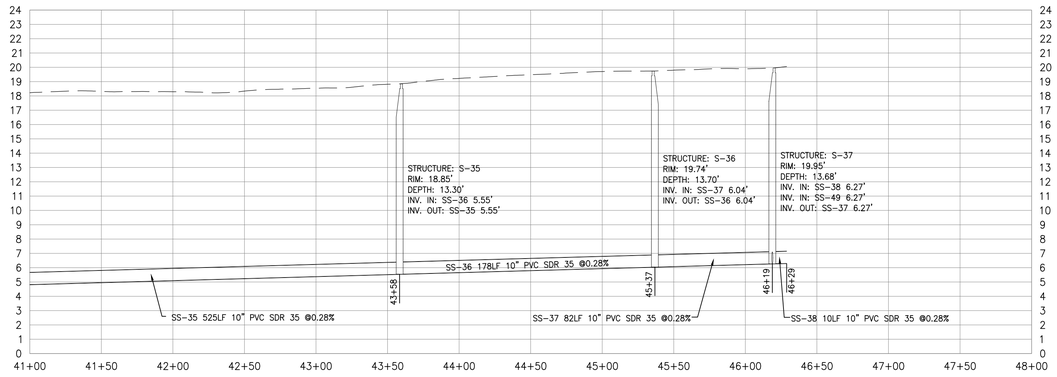



PROFILE OF PS-2 TO S-37 (3)

VERTICAL SCALE: 1"=5'
HORIZONTAL SCALE: 1"=50'




PROFILE OF PS-2 TO S-31 (4)

VERTICAL SCALE: 1"=5'
HORIZONTAL SCALE: 1"=50'

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# MD 589 WATER AND SEWER EXTENSION EVALUATION

WORCESTER COUNTY, MARYLAND

## SEWER PROFILES

| | |
|---|---|
| SCALE | : AS NOTED |
| DESIGN BY | : JBM |
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PLOT CODE
PEN1-RED 006 INCHES (.15mm)
PEN2-YELLOW 007 INCHES (.18mm)
PEN3-GREEN 010 INCHES (.25mm)
PEN4-CYAN 014 INCHES (.35mm)
PEN5-BLUE 020 INCHES (.50mm)
PEN6-MAGENTA 027 INCHES (.70mm)
PEN7-WHITE 039 INCHES (1.00mm)

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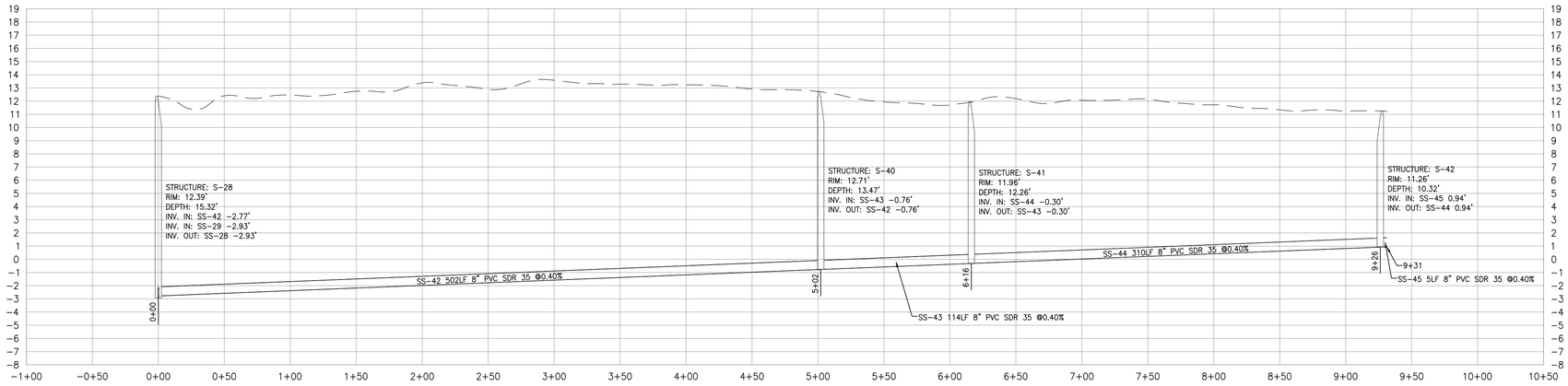
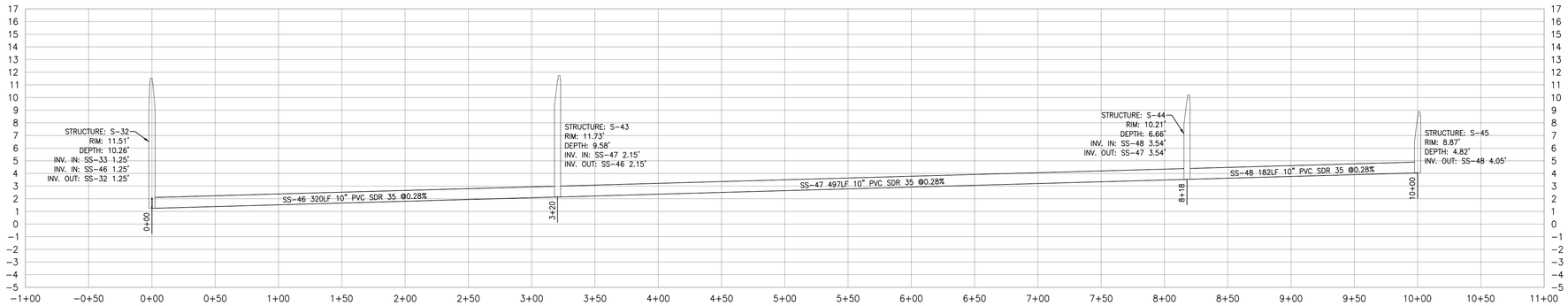


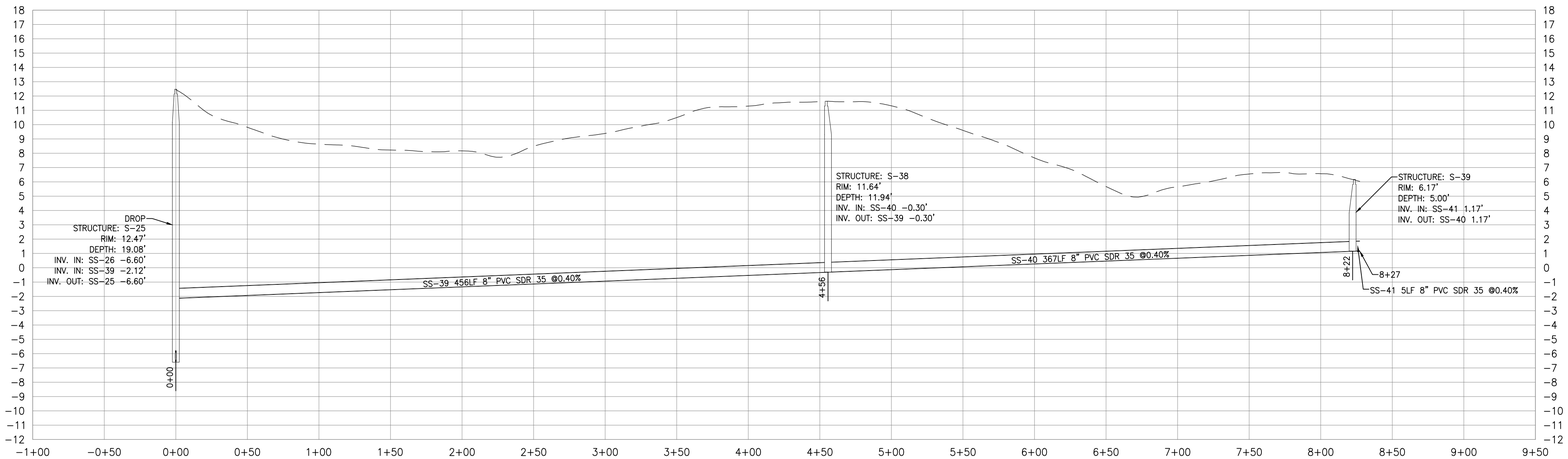

PROFILE OF S-28 TO S-42

VERTICAL SCALE: 1"=5'
HORIZONTAL SCALE: 1"=50'




PROFILE OF S-32 TO S-45

VERTICAL SCALE: 1"=5'
HORIZONTAL SCALE: 1"=50'




PROFILE OF S-25 TO S-39

VERTICAL SCALE: 1"=5'
HORIZONTAL SCALE: 1"=50'

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# MD 589 WATER AND SEWER EXTENSION EVALUATION

WORCESTER COUNTY, MARYLAND

## SEWER PROFILES

| | |
|---|---|
| SCALE | : AS NOTED |
| DESIGN BY | : JBM |
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PLOT CODE
PEN1-RED .006 INCHES (.15mm)
PEN2-YELLOW .007 INCHES (.18mm)
PEN3-GREEN .010 INCHES (.25mm)
PEN4-CYAN .014 INCHES (.35mm)
PEN5-BLUE .020 INCHES (.50mm)
PEN6-MAGENTA .027 INCHES (.70mm)
PEN7-WHITE .039 INCHES (1.00mm)

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MD 589 Water & Sewer Extension Evaluation

**EDU Tables**

**Phase I (Area 1): Properties Above Gum Point to Pennington**

| Map | Parcel | Acreage | | Zoning | Existing Septic Flow In EDUs | Potential EDUs with Sewer | |
|---|---|---|---|---|---|---|---|
| 21 | 217 | 2 | No | A2 | 1 | 6 | |
| 21 | 203 | 27 | No | A2 | | 65 | See Note 6 |
| 21 | 234 | 4.289 | Yes | A2 | 1 | 1 | |
| 21 | 105 | 74.5 | Yes | A2 | 1 | 179 | See Note 6 |
| 21 | 72 | 11.5 | Yes | C2 Small amount R1 | | 40 | |
| 21 | 14 | 2.771 | Yes | C2 | 7 | 10 | |
| 21 | 207 | 2.27 | Yes | C2 Small amount R1 | | 8 | |
| 21 | 15 | 3.204 | Yes | C2 | 3 | 11 | |
| 21 | 34 | 8.66 | Yes | C2 | 3 | 30 | |
| 21 | 226 | 0.8819 | Yes | C2 | 2 | 3 | |
| 21 | 197 | 1.009 | Yes | C2 | 1 | 3 | |
| 21 | 70 | 1.25 | Yes | C2 | 4 | 4 | |
| 21 | 107 | 1.35 | Yes | C2 | 3 | 5 | |
| 21 | 16 | 1.09 | Yes | C2 | 1 | 4 | |
| 21 | 205 | 2.75 | Yes | A2 | 1 | 9 | |
| 21 | 108 | 1.59 | Yes | A2 | 1 | 5 | |
| 21 | 66 2 | 6.78 | Yes | C2 | 12 | 12 | See Note 5 |
| 21 | 66 B | 15.24 | Yes | C2 | | 136 | |
| 21 | 66 1 | 7.62 | Yes | C2 | | | |
| 21 | 65 | 13.78 | Yes | A2 | 1 | 3 | See Note 10 |
| 21 | 118 | 28.32 | Yes | C2 | 1 | 1 | See Note 11 |
| 21 | 134 | 6.8 | Yes | C2 | 1 | 1 | |
| | | | | | **44** | **536** | |

**Phase II (Area 2): Properties Below Gum Point to Rt 50**

| Map | Parcel | Acreage | In Planning Area | Zoning | Existing Septic Flow In EDUs | Potential EDUs with Sewer | |
|---|---|---|---|---|---|---|---|
| 21 | 79 | 9.16 | No | C2/RP 50/50 | 1 | 32 | |
| 21 | 110 | 2.67 | No | C2 | 1 | 9 | |
| 21 | 111 | 2.039 | No | C2 | 1 | 7 | |
| 21 | 219 | 1.07 | No | C2 | 1 | 4 | |
| 21 | 265 | 1.013 | No | C2 | 1 | 4 | |
| 21 | 71 | 0.28 | No | C2 | 1 | 1 | |
| 21 | 97 | 1.232 | No | C2 | | 4 | |
| 21 | 83 | 5.73 | No | C2 | 1 | 20 | |
| 21 | 84 | 2.86 | No | C2 | 1 | 10 | |
| 21 | 114 | 2.26 | No | C2 | 1 | 8 | |
| 21 | 94 | 2.2 | No | C2 | 1 | 8 | |
| 21 | 32 | 3 | No | C2 | 1 | 10 | |
| 21 | 87 | 1 | No | C2 | 1 | 3 | |
| 21 | 88 | 2.21 | No | C2 | 1 | 8 | |
| 21 | 162 | 0.35 | No | C2 | 1 | 1 | |
| 21 | 163 | 1.906 | No | C2 | 3 | 7 | |
| 21 | 164 | 0.51 | No | C2 | 1 | 2 | |
| 21 | 165 | 1 | No | C2 | 3 | 3 | |
| 21 | 166A | 3.47 | No | C2 | 5 | 12 | |
| 21 | 166B | 1.63 | No | C2 | 1 | 6 | |
| 21 | 167 | 1 | No | C2 | 1 | 3 | |
| 21 | 168 | 1.13 | No | C2 | 4 | 4 | |
| 21 | 90 | 2 | No | C2 | 1 | 7 | |
| 21 | 169 | 0.65 | No | C2 | 3 | 2 | |
| 21 | 91 | 1 | No | C2 | 1 | 3 | |
| 21 | 92 | 3.3 | No | C2 | | 11 | |
| 21 | 276 | 0.916 | No | C2 | 1 | 3 | |
| 26 | 299 | 24 | No | C2/R1 | | - | Removed (See Note 7) |
| 21 | 161 | 25.03 | No | C2 | 120 | 120 | FUTURE (See Note 8) |
| 21 | 158 | 0.25 | No | C2 | 1 | | |
| 21 | 264 | 1.8 | No | C2 | 1 | | |
| 21 | 157 | 2.21 | No | C2 | 1 | 50 | See Note 9 |
| 21 | 208 | 0.87 | No | C2 | 1 | | |
| 21 | 96 | 1.53 | No | C2 | 1 | | |
| | | | | | **163** | **363** | |

**EDU Table Notes:**

1. Commercial properties at 1,300 gpd/acre and took off 20% area for environmental/SWM constraints and divided by 300gpd/EDU.
2. A2 areas at average residential density of 5 units/ac between residential zoning R2 to R4, assuming rezoning.
3. Residential calculation was acreage x 4 and take off 20% for env./SWM constraints to give # of residential EDUs.
4. Existing septic got 1 EDU for existing except where larger systems for commercial use.
5. The connected property on Tax Map 21, Parcel 66, Lot 2 (AGH 21-66 2) will have another 12 EDUs at buildout. Existing EDUs connectd to Ocean Pines sewer service area by private grinder pump station. Future infrastrucutre should include connection of this parcel and abandon grinder pump station.
6. Two large agricultural parcels above Gum Point (203, 105), increased area for env/SWM and used .6 as multiplier for acreage.
7. Tax Map 21, Parcel 299 is Agricultural land use component in the Comp Plan. Not eligible to receive sewer service from an expanded planning area.
8. Tax Map 21, Parcel 161 is the Lakehaven MHC with a community wastewater system. EDUs accounted for as future due to concerns with septic failure and there may come a time when the park owners request County sewer service inclusion.
9. Tax Map 21, Parcels 158, 264, 157, 208, & 96 account for 50 EDUs collectively. Parcel 264 parcel proposing an indoor sports building for wrestling and soccer.
10. Parcel 65: 3 EDUs - Frank Lynch Survey office & farm to the west.
11. Parcel 118: 1 EDU – Can only have one house unless have a growth allocation as RCA is more than 50% of the land.

MD 589 Water & Sewer Extension Evaluation
**PUMP STATION SIZING**

**Phase I (Area 1): Properties Above Gum Point to Pennington**

| | |
|---|---|
| Existing EDUs | 44 |
| Future EDUs | 536 |

**Phase II (Area 2): Properties Below Gum Point to Rt 50**

| | |
|---|---|
| Existing EDUs | 163 |
| Future EDUs | 363 |

**Area 1 Pump Station: Area 1 + Area 2**

Flow = 224,750 GPD
EDU's (250 GPD/EDU) = 899 EDU's
Peak Factor = 4.00
Tmin = 7 minutes

*Qa (GPD) = EDU * (# of gpd / 1 EDU)*
Qa= **224,750** GPD
156.1 GPM 624.30556

**Peak Design Flow (Qp)**
Peak Flow (GPD) = Qa*peak factor
Qp(GPD) = **899,000** GPD
*Peak Flow (GPM) = (Qa*peak factor)/(60*10)*
Qp= **624** GPM

**WET WELL DESIGN CALCULATIONS (Design Flow):**

**Wet Well Volume (Vmin) Req'd - Existing Flow**
*Vmin (GAL) = (Tmin * Qp)/4*
Vmin = **1,093** GAL, **146.1** CF

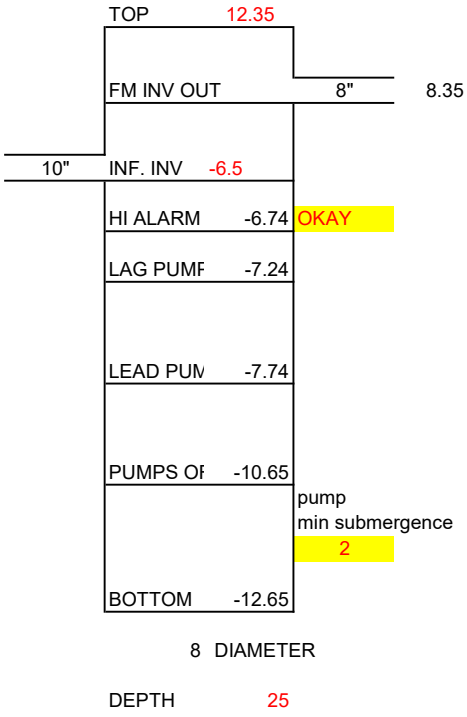
**Wet Well Size**
Diameter 8 FT **2.91** FT DEEP

**Forcemain Sizing**
*D = 0.175 * (Qp * 0.1334 * 100/2.5)^0.5*
D (in.)= **10.10** INCHES

**Pipe Diameter** 8 inch
Velocity @ Design V (FPS) = **3.97**

**Pipe Diameter** 10 inch
Velocity @ Design V (FPS) = **2.54**

**Wet Well Schematic**



**Area 2 Pump Station: Pump to Area 1**

Given:

Flow = **90,750** GPD
EDU's (250 GPD/EDU) = **363** EDU's
Peak Factor = 4.00
Tmin = 7 minutes

**Per Capita Flow (Qa) - Design**

*Qa (GPD) = EDU * (# of gpd / 1 EDU)*

Qa= **90,750** GPD
63.0 GPM 252.0833333

**Peak Design Flow (Qp)**

Peak Flow (GPD) = Qa*peak factor
Qp(GPD) = **363,000** GPD
*Peak Flow (GPM) = (Qa*peak factor)/(60*10)*
Qp= **252** GPM * Based on 10-hr workday

**WET WELL DESIGN CALCULATIONS (Design Flow):**

**Wet Well Volume (Vmin) Req'd - Existing Flow**

*Vmin (GAL) = (Tmin * Qp)/4*

Vmin = **441** GAL, **59.0** CF

**Wet Well Size**

Diameter **6** FT **2.09** FT DEEP

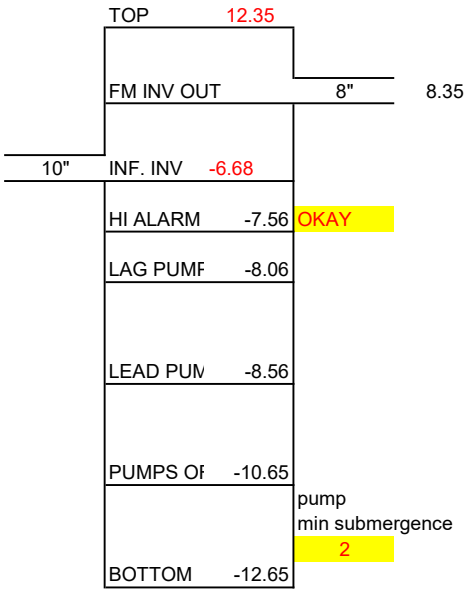
**Forcemain Sizing**

*D = 0.175 * (Qp * 0.1334 * 100/2.5)^0.5*
D (in.)= **6.42** INCHES

**Pipe Diameter** 6 inch
Velocity @ Design V (FPS) = **2.85**

**Pipe Diameter** 8 inch
Velocity @ Design V (FPS) = **1.60**

**Wet Well Schematic - PS #2**



**MD 589 Water & Sewer Evaluation**
Gravity Sewer Analysis – **Detailed Design Criteria & Notes**
GMB Project No. 250092
Date: 6/13/2025

**Area 1: North Turville Creek (Gum Point Road to Pennington)**

1. Gravity Sewer Coverage:
    a. 22 Parcels totaling 224.65 acres (See Table)
    b. Gum Point Rd parcels are not part of this Study Area
2. Potential EDUs:
    a. Total = 536
3. Sewer Design Analysis:
    a. Trunk lines (10" SDR-35 or SDR-26 PVC at minimum 0.28% slope)
        i. 10" capacity = 821 EDUs
        ii. MD 589 R.O.W. or dedicated easement along east side
        iii. Assume Parcel 0066, Lot B & 1 discharge directly into PS-1 (allows sewer to be 10" based on capacity).
    b. Branch lines (8" SDR-35 PVC at minimum 0.40% slope)
        i. 8" capacity = 536 EDUs
        ii. Taylorville Lane access to Parcels 0105, 0203, and 0217;
        iii. Adkins Road spur
4. Manholes:
    a. Invert In = Invert out
    b. Total = 26 manholes
5. Pump Station (PS-1) Analysis:
    a. Proposed Location: Parcel 0066 with access from Atlantic General Pediatrics entrance/service road.
    b. Includes: Pump Station wet well with mechanical ventilation, valve vault, bypass pumping connection, generator, telemetry alarm and control panel within fenced area.
    c. 3rd power source – per MDE Emergency PS regs.
    d. Force main leaves Parcel 0066 and runs north along MD 589 R.O.W. then turns into Ocean Pines-Nottingham Lane to Royal Okas Dr to PS-T. The County has 15-foot easement between all parcels.
6. Pump Station (PS-1) Design: See detailed design data sheet.
    a. Max depth 25-feet.
    b. Pump submergence min = 2 feet assumed
    c. Est. pump Hp (full build out): 15 HP, 3 ph, 240V

**Area 2: South Turville Creek (Gum Point Road to Grays Corner Road)**

1. Gravity Sewer Coverage:
    a. 34 Parcels totaling 111.28 acres (See Table)
2. Potential EDUs:
    a. Total = 363
    b. Includes 120 EDUs for future Lake Haven MHC if the decision is made to decommission the onsite package treatment system and pond storage.
3. Sewer Design Analysis:
    a. Trunk lines (10" SDR-35 PVC at minimum 0.28% slope)
        i. 10" capacity = 821 EDUs.
        ii. All main roads and 10" diameter slope allow all areas to reach by gravity.
    b. Branch lines (8" SDR-35 PVC at minimum 0.40% slope)
        i. 8" capacity = 536 EDUs
        ii. Parcel connection branch lines
4. Manholes:
    a. Invert In = Invert Out
    b. Total = 20
5. Pump Station (PS-2) Analysis:
    a. Proposed Location: Ocean Down's parcel near MD 589 ROW.
    b. Includes: Pump Station wet well with mechanical ventilation, valve vault, bypass pumping connection, generator, telemetry alarm, and control panel within fenced area.
    c. 3rd power source – per MDE Emergency PS regs.
    d. Force main runs north along MD 589 R.O.W. to Area 1 manhole S-19. Force main under Turville Creek installed via horizontal directional drilling.
7. Pump Station (PS-2) Design: See detailed design data sheet.
    a. Max depth 25-feet.
    b. Pump submergence min = 2 feet assumed
    a. Est. Pump Hp: 5 HP, 3 ph, 240V

TEL: 410-632-1194
FAX: 410-632-3131
WEB: www.co.worcester.md.us

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Eric J. Fiori, Vice President
Caryn G. Abbott
Anthony W. Bertino, Jr.
Madison J. Bunting, Jr.
Joseph M. Mitrecic
Diana Purnell

OFFICE OF THE
COUNTYCOMMISSIONERS
Worcester County
GOVERNMENT CENTER
ONE WEST MARKET STREET• ROOM 1103
SNOW HILL, MARYLAND
21863-1195

Weston S. Young, P.E.
Chief Administrative Officer
Candace I. Savage, CGFM
Deputy Chief Administrative Officer
Roscoe R. Leslie
County Attorney

July 16, 2025

To: Worcester County Commissioners
From: Administration
RE: Local Government Justice Reinvestment Commission
**********

Assistant Warden Shytina Drummond has been selected to serve on the Worcester County Seat for the Local Government Justice Reinvestment Commission.

The Justice Reinvestment Act, signed into law in 2016, was developed to reduce the state's prison population and corrections spending by investing in strategies that decrease crime and reduce recidivism.

"As a result of the Justice Reinvestment Act, also known as Chapter 515, a local Government Justice Reinvestment Commission was established. This commission provides guidance to the Justice Reinvestment Oversight Board on the local effects of the Act, offers recommendations for specific grants to local governments, and develops performance metrics to evaluate the effectiveness of those grants."

Shytina is seeking an official letter of support and appointment from the Worcester County Commissioners, nominating her as the representative for Worcester County on this Commission.

Thank you for your consideration.

TEL: 410-632-1194
FAX: 410-632-3131
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CANDACE I. SAVAGE, CGFM
DEPUTY CHIEF ADMINISTRATIVE OFFICER
ROSCOE R. LESLIE
COUNTY ATTORNEY

July 23, 2025

Governor's Office of Crime Prevention and Policy
Lindsey McCullough
100 Community Place
Crownsville, MD 21032

Dear Ms. McCullough:

The Worcester County Commissioners would like to appoint Assistant Warden Shytina M. Drummond to the Worcester County seat on the Local Government Justice Reinvestment Commission. Assistant Warden Drummond's experience in a leadership role at the county jail has provided her with the local government experience needed to effectively serve on the Local Government Reinvestment Commission. Please contact Worcester County Administration if further information is needed.

Sincerely,

Theodore J. Elder
President

DRAFT

TEL: 410-632-1194
FAX: 410-632-3131
WEB: www.co.worcester.md.us

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Candace I. Savage, CGFM
Deputy Chief Administrative Officer
Roscoe R. Leslie
County Attorney

July 21, 2025

To: Worcester County Commissioners
From: Karen Hammer, Administrative Assistant V
SUBJECT: Upcoming Board Appointments -Terms Beginning January 1, 2025_

**Commissioner Bertino** – **You have Two (2) positions open:**
- George Solyak – Term Ending – Agricultural Reconciliation Bd.
- Maria C- Lawrence – Term Ending Dec. 2023 – Housing Review Board

**Commissioner Purnell – You have One (1) position open:**
- Gregory Tate **– Resigned - PAB/ACC -**

**Commissioner Bunting - You have One (1) position open:**
- Harry Hammond – Term Ending – Social Services Advisory Bd.

**Commissioner Abbott** – **You have Three (3) positions open:**
- Kevin Holland – Term Ending – Building Code Appeals Bd.
- Keri-Ann Byrd – **Resigned –** Housing Review Board
- Dianna Harris - **Resigned** - Commission For Women

**Commissioner Mitrecic – You have Two (2) positions open:**
- Bill Paul – **Resigned** – Building Code Appeals Board
- Kimberly List – Termed Out – Commission for Women

**Commissioner Elder** – **You have One (1) position open:**
- Joan Scott - **Resigned -** Commission for Women

**Commissioner Fiori - You have Four (4) positions open:**
- Joe Schanno – Term Ending – Economic Development
- Keith Swanton -Term Ended Dec. 2021- Water & Sewer Advisory Council, West Ocean City
- Blake Haley – Term Ended Dec. 2024 - Water & Sewer Advisory Council, West Ocean City
- Elizabeth Rodier -Term Ending-Dec. 21- Commission for Women- Not a Reappointment

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**All Commissioners:**

**(5)-Adult Public Guardianship Board -**
4– Terms Expiring Dec. 2023-attached summary in open session
1 - Term Expired - Ms. Wessels, (Roberta Baldwin will potentially help search for a viable replacement, if necessary).

**(1) -Drug and Alcohol Abuse Council –1- Term Ending – Kim Moses**

**(1) - Worcester County Board of License Commissioners: 1-Vacancy – William Esham, Jr. Interested applicants should apply through the state's online portal, govappointments.maryland.gov. Vetting has not started yet, but could begin as early as next month. This is a four-year term.**

**(2)-Local Development Council for the Ocean Downs Casino-**
2- Previously Expired Terms - **Mark Wittmyer At-Large -Suggested Replacement.**
**Expired Term** David Massey (At-Large-Business O.P.),

**(2) – Property Tax Assessment Appeal Board – 1** regular member vacancy available and **an** alternate member

**(1) – Solid Waste Advisory Board – Town of Snow Hill (Pruitt)**

**(2)- Water and Sewer Advisory Council- West Ocean City**- 1 Term Ended-Dec. 2021 – Keith Swanton and Blake Haley

**(5- Total): Commission for Women:**
**(2) Resigned - (Fiori) - Elizabeth Rodier; (Elder) - Joan Scott;**
**(3) Term Expiration - Currently Termed Out - Kimberly List (Mitrecic),**
**Term Ends Dec. 2025 - Colleen Colson (Kelsey Moran – Suggested replacement for C. Colson, in Dec. 2025) (Term ends in Dec. 2025), Windy Phillips - (BD. of ED).**

# ADULT PUBLIC GUARDIANSHIP BOARD

Reference: PGL Family Law 14-402, Annotated Code of Maryland

Appointed by: County Commissioners

Function: Advisory
Perform 6-month reviews of all guardianships held by a public agency.
Recommend that the guardianship be continued, modified or terminated.

Number/Term: 11/3 year terms
Terms expire December 31st

Compensation: None, travel expenses (under Standard State Travel Regulations)

Meetings: Semi-annually

Special Provisions:
1 member must be a professional representative of the local department
1 member must be a physician
1 member must be a psychiatrist from the local department of health
1 member must be a representative of a local commission on aging
1 member must be a representative of a local nonprofit social services organization
1 member must be a lawyer
2 members must be lay individuals
1 member must be a public health nurse
1 member must be a professional in the field of disabilities
1 member must be a person with a physical disability

Staff Contact: Department of Social Services - Roberta Baldwin (410-677-6872)

Current Members:

| Member's Name | Representing | Years of Term(s) |
|---|---|---|
| Connie Wessels | Lay Person | *15-16-19, 19-22 (Term Expired) |
| Brandy Trader | Non-profit Soc. Service Rep. | *15-17, 17-20, 20-23 |
| LuAnn Siler | Commission on Aging Rep. | 17-20, 20-23 |
| Jack Ferry | Professional in field of disabilities | *14-14-17-20, 20-23 |
| Thomas Donoway | Person with physical disability | 17-20, 20-23 |
| Roberta Baldwin | Local Dept. Rep. - Social Services | 03-06-09-12-15-18-21-24 |
| Melissa Banks | Public Health Nurse | *02-03-06-09-12-15-18-21-24 |
| Dr. Ovais Khalid | Psychiatrist | 23-26 |
| Dr. William Greer | Physician | 07-10-13-16-19-22-25 |
| Richard Collins | Lawyer | 95-16-19-22-25 |
| Nancy Howard | Lay Person | *17-19, 19-22-25 |

* = Appointed to fill an unexpired term

Updated: May 16, 2023
Printed: May 24, 2023

Reference: Public Local Law § ZS 1-346 (Right to Farm Law)

Appointed by: County Commissioners

Function: Regulatory
Mediate and arbitrate disputes involving agricultural or forestry operations conducted on agricultural lands and issue opinions on whether such agricultural or forestry operations are conducted in a manner consistent with generally accepted agricultural or forestry practices and to issue orders and resolve disputes and complaints brought under the Worcester County Right to Farm Law.

Number/Term: 5 Members/4-Year Terms - Terms expire December 31st

Compensation: None - Expense Reimbursement as provided by County Commissioners

Meetings: At least one time per year, more frequently as necessary

Special Provisions:
- All members must be County residents
- Two Members chosen from nominees of Worcester County Farm Bureau
- One Member chosen from nominees of Worcester County Forestry Board
- Not less than 2 but not more than 3 members shall be engaged in the agricultural or forestry industries (**At-Large members - non-ag/forestry**)

Staff Contact: Dept. of Development Review & Permitting
- Jennifer Keener (410-632-1200)

County Agricultural Extension Agent - As Consultant to the Board
- Doug Jones, District Manager, Resource Conservation District - (632-3109, x112)

Current Members:

| Member's Name | Nominated By | Ag/Forest Industry | Resides | Years of Term(s) |
|---|---|---|---|---|
| George Solyak | At-Large | No | Ocean Pines | 18-22 |
| Dean Ennis | Farm Bureau | Yes | Pocomoke | 06-10-14-18-22-26 |
| Tom Babcock | At-Large | No | Whaleyville | 14-18-22-26 |
| Stacey Esham | Forestry Bd. | Yes | Berlin | 12-16-20-24-28 |
| Brooks Clayville | Farm Bureau | Yes | Snow Hill | 00-04-08-12-16-20-24-28 |

Prior Members: Since 2000

Michael Beauchamp (00-06)
Phyllis Davis (00-09)
Richard G. Holland, Sr. (00-12)
Rosalie Smith (00-14)
Betty McDermott *(09-17)

* = Initial terms staggered

## BUILDING CODE APPEALS BOARD

Reference: PGL - Public Safety Article - Section 12-501 - 12-508 - Annotated Code of Maryland
COMAR 05.02.07 (Maryland Building Performance Standards)
- International Building Code, International Residential Code

Appointed by: County Commissioners

Function: Quasi-Judicial
Hear and decide upon appeals of the provisions of the International Building Code (IBC) and International Residential Code for one- and two-family dwellings (IRC)

Number/Term: 7/4-year terms
Terms expire December 31

Compensation: $100 per meeting (by policy)

Meetings: As Needed

Special Provisions: Members shall be qualified by reason of experience, training or formal education in building construction or the construction trades.

Staff Contact: Jennifer Keener, Director
Development Review & Permitting (410-632-1200, ext. 1123)

Current Members:

| Member's Name | Nominated By | Resides | Years of Term(s) |
|---|---|---|---|
| Bill Paul | D-7 - Mitrecic | Ocean Pines | 15-19-23 **Resigned** |
| Kevin Holland | D-1 - Abbott | Pocomoke | 96-04-08-12-16-20, 20-24 |
| Mike Poole | D-6 - Bunting | Bishopville | 17-21, 21-25 |
| Mark Bargar | D-4 - Elder | Berlin | 14-18-22-26 |
| Jim Wilson | D-3 - Fiori | Berlin | 02-06-10-14-18-22-26 |
| Elbert Davis | D-2 - Purnell | Snow Hill | *03-07-11-15-19-23-27 |
| James Spicknall | D-5 - Bertino | Ocean Pines | 04-08-12-16-20-24-28 |

Prior Members:

Robert L. Cowger, Jr. (92-95)
Charlotte Henry (92-97)
Robert Purcell (92-98)
Edward DeShields (92-03)
Sumei Prete (97-04)
Shane C. Spain (03-14)
Dominic Brunori (92-15)
Richard P. Mueller (98-17)

* = Appointed to fill an unexpired term

Updated: December 3, 2024
Printed: December 3, 2024

Reference: PGL Health-General, Section 8-1001

Appointed by: County Commissioners

Functions: Advisory
Develop and implement a plan for meeting the needs of the general public and the criminal justice system for alcohol and drug abuse evaluation, prevention and treatment services.

Number/Term: At least 18 - At least 7 At-Large, and 11 ex-officio (also several non-voting members)
At-Large members serve 4-year terms; Terms expire December 31

Compensation: None

Meetings: As Necessary

Special Provisions: Former Alcohol and Other Drugs Task Force was converted to Drug and Alcohol Abuse Council on October 5, 2004.

Staff Contact: Regina Mason, Council Secretary, Health Department (410-632-1100)
Doug Dods, Council Chair, Sheriff's Office (410-632-1111)

Current Members:

| Name | Representing | Years of Term(s) |
|---|---|---|
| | **At-Large Members** | |
| Kim Moses | Knowledgeable on Substance Abuse Issues | 08-12-16-20, 20-24 |
| Rev. James Jones | Knowledge of Substance Abuse Issues | *21-25 |
| Alyce Marzola | Knowledge of Substance Abuse Treatment | *24-25 |
| Eric Gray (Designee) | Substance Abuse Treatment Provider | *15-18-22-26 |
| Sue Abell-Rodden | Recipient of Addictions Treatment Services | 10-14-18-22-26 |
| Colonel Doug Dods | Knowledgeable on Substance Abuse Issues | 04-10 (adv)-14-18-22-26 |
| Jim Freeman, Jr. | Knowledgeable on Substance Abuse Issues | 04-11-15, 15-19-23-27 |
| Mimi Dean | Substance Abuse Prevention Provider | *18-19-23-27 |
| Michael Trader | Knowledgeable on Substance Abuse Issues | 23-27 |
| Matthew Giardina | Knowledgeable on Substance Abuse Issues | 24-28 |
| | **Ex-Officio Members** | |
| Rebecca Jones | Health Officer | Ex-Officio, Indefinite |
| Roberta Baldwin | Social Services Director | Ex-Officio, Indefinite |
| Crystal Duffy | Juvenile Services, Regional Director | Ex-Officio, Indefinite |
| Travis Knapp | Field Supervisor | Ex-Officio, Indefinite |
| Kris Heiser | State's Attorney | Ex-Officio, Indefinite |
| Chasity Simpson | District Public Defender | Ex-Officio, Indefinite |
| Sheriff Matt Crisafulli | County Sheriff | Ex-Officio, Indefinite |
| Todd Ferrante | Board of Education President | Ex-Officio, Indefinite |
| Diana Purnell | County Commissioners | Ex-Officio, Indefinite |
| Judge Brian Shockley (Jen Bauman) | Circuit Court Administrative Judge | Ex-Officio, Indefinite |
| Hon. Melvin Jews | District Court Administrative Judge | Ex-Officio, Indefinite |
| Timothy Mulligan | Warden, Worcester County Jail | Ex-Officio, Indefinite |
| | **Advisory Members** | |

* Appointed to a partial term for proper staggering, or to fill a vacant term

Updated: January 16,2024
Printed: January 22, 2025

Reference: County Commissioners' Resolutions of March 1976, 4/16/85, 9/16/97, 5/4/99 and 03-6 on 2/18/03

Appointed by: County Commissioners

Function: Advisory
Provide the County with advice and suggestions concerning the economic development needs of the County; review applications for financing; review Comprehensive Development Plan and Zoning Maps to recommend to Planning Commission appropriate areas for industrial development; review/comment on major economic development projects.

Number/Term: 7/4-Year - Terms expire December 31st.

Compensation: $100 per meeting as expense allowance

Meetings: At least quarterly, more frequently as necessary

Special Provisions: One member nominated by each County Commissioner
Members may be reappointed

Staff Contact: Economic Development Department - Melanie Pursel (410-632-3110)

Current Members:

| Member's Name | Nominated By | Resides | Term(s) |
|---|---|---|---|
| Joe Schanno | D-3, Fiori | West Ocean City | *19-20, 20-24 |
| Ashley Harrison | D-7, Mitrecic | Ocean City | 19-21, 21-25 |
| Harry Wimbrow | D-4, Elder | Snow Hill | *22-25 |
| Steven Habeger | D-5, Bertino | Ocean Pines | 19-23-27 |
| Natoshia Collick Owens | D-2, Purnell | Ocean Pines | *15-19-23-27 |
| Stephen Kolarik, Jr. | D-6, Bunting | Bishopville | 23-27 |
| C.D. Hall | D-1, Abbott | Pocomoke | *22-24-28 |

Prior Members: Since 1972

George Gering
Margaret Quillin
Robert W. Todd
Charles Fulton
E. Thomas Northam
Charles Bailey
Terry Blades
Roy Davenport
M. Bruce Matthews
Barbara Tull
Tawney Krauss
Dr. Francis Ruffo
William Smith
Saunders Marshall
Elsie Marshall
Halcolm Bailey
Norman Cathell
Mary Humphreys
Theodore Brueckman
Shirley Pilchard
W. Leonard Brown
Charles Nichols (92-97)
Jeff Robbins (97-98)
Colleen Smith (94-98)
Tommy Fitzpatrick (97-99)
John Rogers (92-98)
Jennifer Lynch (98-99)
Don Hastings (92-99)
Jerry Redden (92-00)
Keith Mason (98-00)
Bob Pusey (99-00)
Harold Scrimgeour (00-02)
Scott Savage (98-03)
Gabriel Purnell (91-03)
Michael Avara (99-03)
Annette Cropper (00-04)
Billie Laws (91-08)
Anne Taylor (95-08)
Mary Mackin (04-08)
Thomas W. Davis, Sr. (99-09)
Mickey Ashby (00-12)
Priscilla Pennington-Zytkowicz (09-14)
Barbara Purnell (08-15)
Timothy Collins (03-15)
Joshua Nordstrom (12-16)
William Sparrow (16-18)
Greg Shockley (14-18)
Tom Terry (15-19)
John Glorioso (08-19)
Ralph Shockley (*08-21)
Robert Clarke (*08-22)
Marc Scher (*19-22)
Robert Fisher (87-22)

* = Appointed to fill an unexpired term

Updated: January 16, 2024
Printed: December 30, 2024

# HOUSING REVIEW BOARD

Reference: Public Local Law §BR 3-104

Appointed by: County Commissioners

Function: Regulatory/Advisory
To decide on appeals of code official's actions regarding the Rental Housing Code. Decide on variances to the Rental Housing Code. Review Housing Assistance Programs.

Number/Term 7/3-year terms
Terms expire December 31st

Compensation: $100 per meeting (policy)

Meetings: As Needed

Special Provisions: Immediate removal by Commissioners for failure to attend meetings.

Staff Support: Development Review & Permitting Department
Davida Washington, Housing Program Administrator - 410-632-1200
Ext: 1171

Current Members:

| Member's Name | Nominated By | Resides | Years of Terms(s) |
|---|---|---|---|
| Maria Campione-Lawrence | D-5, Bertino | Ocean Pines | *22-23 |
| Keri-Ann F. Byrd | D-1, Abbott | Pocomoke | 22-25 Resigned |
| Debbie Hileman | D-6, Bunting | Ocean Pines | 10-13-16-19-22-25 |
| Don Furbay | D-3, Fiori | W. Ocean City | 23-26 |
| Charlie Murphy | D-7, Mitrecic | Ocean City | *23-26 |
| Carl Smith | D-4, Elder | Snow Hill | 24-27 |
| Felicia Green | D-2, Purnell | Ocean Pines | *21-24-27 |

Prior Members:

Phyllis Mitchell
William Lynch
Art Rutter
William Buchanan
Christina Alphonsi
Elsie Purnell
William Freeman
Jack Dill
Elbert Davis
J. D. Quillin, III (90-96)
Ted Ward (94-00)
Larry Duffy (90-00)
Patricia McMullen (00-02)
William Merrill (90-01)
Debbie Rogers (92-02)
Wardie Jarvis, Jr. (96-03)
Albert Bogdon (02-06)
Jamie Rice (03-07)
Howard Martin (08)
Marlene Ott (02-08)
Mark Frostrom, Jr. (01-10)
Joseph McDonald (08-10)
Sherwood Brooks (03-12)
Otho Mariner (95-13)
Becky Flater (13-14)
Ruth Waters (12-15)
John Glorioso (*06-19)
Sharon Teagle (00- 20)
Davida Washington (*21-21)
Donna Dillion (08-22)
C.D. Hall 10-22
Chase Church (*19-22)
Jake Mitrecic (15-21)
Scot Tingle 14-24

* = Appointed to fill an unexpired term

Updated November 19, 2024
Printed: November 19, 2024

## BOARD OF LICENSE COMMISSIONERS

Reference: Article 2B, Section 15-101 - Annotated Code of Maryland

Appointed by: Governor (with advice and consent of Senate, if in session)

Function: Regulatory
Issue alcoholic beverages licenses provided for by State Law

Number/Term: 3 (1 alt.) 4 years
Terms Expire June 30th

Compensation: Chairman = $2,500 per year
Members = $2,100 per year
Set by County Commissioners (minimum established by Art. 2B, §15-109(y))

Meetings: 1 per month

Special Provisions: Chairman appointed by Governor

Staff Contact: April Payne, Liquor License Administrator - Department of Development Review & Permitting (410-632-1908)

Current Members

| | | |
|---|---|---|
| Martha W. Pusey | Snow Hill | 16-20, 20-24 |
| (C)William E. Esham, Jr. | Ocean City | *86-21-25 **Vacant** |
| Reese F. Cropper, III (alt.) | West Ocean City | 17-21, 21-25 |
| R. Charles Nichols, Jr.(chair) | Berlin | 07-19-23-27 |

Prior Members: Since 1972

William Esham
William Scott
Earl T. Grant
Elton J. Killmon
Charles S. Jenkins, Sr.
Thomas K. Coates
Paul C. Ewell (93-97)
David Bruning (88-97)
Lawrence T. Whitlock (95-03)
G. Marvin Steen (96-05)
L.B. McClaflin (03-07)
W. Leonard Brown (96-12)
Marc L. Scher (12-16)
John F. Hess, Sr.-alt. (05-17)

* = Appointed to fill an unexpired term

# LOCAL DEVELOPMENT COUNCIL FOR THE OCEAN DOWNS CASINO

Reference: Subsection 9-1A-31(c) - State Government Article, Annotated Code of Maryland

Appointed by: County Commissioners

Function: Advisory
Review and comment on the multi-year plan for the expenditure of the local impact grant funds from video lottery facility proceeds for specified public services and improvements; Advise the County on the impact of the video lottery facility on the communities and the needs and priorities of the communities in the immediate proximity to the facility.

Number/Term: 15/4-year terms; Terms Expire December 31

Compensation: None

Meetings: At least semi-annually

Special Provisions: Membership to include State Delegation (or their designee); one representative of the Ocean Downs Video Lottery Facility, seven residents of communities in immediate proximity to Ocean Downs, and four business or institution representatives located in immediate proximity to Ocean Downs.

Staff Contacts: Kim Moses, Public Information Officer, 410-632-1194
Roscoe Leslie, County Attorney, 410-632-1194

Current Members:

| Member's Name | Nominated By | Represents/Resides | Years of Term(s) |
|---|---|---|---|
| Mark Wittmyer | At-Large | Business - Ocean Pines | 15-19 |
| David Massey [c] | At-Large | Business - Ocean Pines | 09-13-17, 17-21 |
| Bobbi Jones | Ocean Downs Casino | Ocean Downs Casino | 23-indefinite |
| Mary Beth Carozza | Indefinite | Maryland Senator | 14-indefinite |
| Wayne A. Hartman | Indefinite | Maryland Delegate | 18-indefinite |
| Charles Otto | Indefinite | Maryland Delegate | 14-indefinite |
| Bob Gilmore | Dist. 5 - Bertino | Resident - Ocean Pines | *19-21, 21-25 |
| Matt Gordon | Dist. 1 – Abbott | Resident - Pocomoke | 19-22, 22-26 |
| Ivy Wells | Dist. 3 - Church | Resident - Berlin | 22-26 |
| Cam Bunting [c] | At-Large | Business - Berlin | *09-10-14-18-22-26 |
| Roxane Rounds | Dist. 2 - Purnell | Resident - Berlin | *14-15-19-23-27 |
| Michael Donnelly | Dist. 7 - Mitrecic | Resident - Ocean City | *16-19-23-27 |
| Kerrie Bunting | Dist. 4 - Elder | Resident - Snow Hill | *22-24-28 |
| Mayor Rick Meehan [c] | At-Large | Business - Ocean City | *09-12-16-20-24-28 |
| Tina Kolarik | Dist. 6 - Bunting | Resident -Bishopville | 24-28 |

Prior Members: Since 2009

J. Lowell Stoltzfus [c] (09-10)
Mark Wittmyer [c] (09-11)
John Salm [c] (09-12)
Mike Pruitt [c] (09-12)
Norman H. Conway [c] (09-14)
Michael McDermott (10-14)
Diana Purnell [c] (09-14)
Linda Dearing (11-15)
Todd Ferrante [c] (09-16)
Joe Cavilla (12-17)
James N. Mathias, Jr.[c] (09-18)
Ron Taylor [c] (09-14)
James Rosenberg (09-19)
Rod Murray [c] (*09-19)
Gary Weber (*19-21)
Charlie Dorman (12-19)
Gee Williams (09-21)
Bobbi Sample (17-23)
Steve Ashcraft (19-24)

* = Appointed to fill an unexpired term/initial terms staggered
[c] = Charter Member

Updated: December 17, 2024
Printed: December 18, 2024

# Police Accountability Board

Reference: Worcester County, Resolution 22-14.

Appointed by: County Commissioners

Function: Meets with law enforcement agencies to improve policing, appoints civilians to the charging committee and trial boards.

Number/Term: 3/1-year terms
4/2-year terms
Terms expire July 31 st

Compensation: $100 per meeting expense allowance
67y78

Meetings: As Needed

Special Provisions: Members shall be qualified by reason of experience, training or formal education in building construction or the construction trades.

Staff Contact: Roscoe Leslie, Worcester County Attorney
County Commissioners Office/Administration: Rm. 1103 – 410-632-1194

Current Members:

| Member's Name | Nominated By | Resides | Years of Term(s) | |
|---|---|---|---|---|
| Jerred Johnson | Nordstrom | Pocomoke | 22-23 | |
| Mary Burgess | Bertino | Ocean Pines | 22-23 | |
| Joseph Theobald | Mitrecic | Ocean City | 22-23 | |
| Carol Frazier | Bunting | N. Ocean Pines | 22-24 | |
| John Simms | Church | Berlin | 22-24 | |
| Gregory Tate | Purnell | W. Ocean City | 22-24 | Resigned |
| Quincy Shockley | Elder | Snow Hill | 22-24 | |

Prior Members:

* = Appointed to fill an unexpired term

# PROPERTY TAX ASSESSMENT APPEAL BOARD

Reference: Annotated Code of Maryland, Tax-Property Article, §TP 3-102

Appointed by: Governor (From list of 3 nominees submitted by County Commissioners)
- Nominees must each fill out a resume to be submitted to Governor
- Nominations to be submitted 3 months before expiration of term

Function: Regulatory
- Decides on appeals concerning: real property values and assessments, personal property valued by the supervisors, credits for various individuals and groups as established by State law, value of agricultural easements, rejection of applications for property tax exemptions.

Number/Term: 3 regular members, 1 alternate/5-year terms
Terms Expire June 1st

Compensation: $15 per hour (maximum $90 per day), plus travel expenses

Meetings: As Necessary

Special Provisions: Chairman to be designated by Governor

Staff Contact: Department of Assessments & Taxation- Janet Rogers (410-632-1365)

| Current Members: | Representing: | Term: |
|---|---|---|
| Steven W. Rakow | Ocean Pines | *19-22 Resigned |
| Richard Ramsay | Snow Hill | *21-22 -27 |
| Martha Bennett | Berlin | 19-24 |

Prior Members: Since 1972

Wilford Showell
E. Carmel Wilson
Daniel Trimper, III
William Smith
William Marshall, Jr.
Richard G. Stone
Milton Laws
W. Earl Timmons
Hugh Cropper
Lloyd Lewis
Ann Granados
John Spurling
Robert N. McIntyre
William H. Mitchell (96-98)
Delores W. Groves (96-99)
Mary Yenney (98-03)
Walter F. Powers (01-04)
Grace C. Purnell (96-04)
George H. Henderson, Jr. (97-06)
Joseph A. Calogero (04-09)
Joan Vetare (04-12)
Howard G. Jenkins (03-18)
Robert D. Rose (*06-17)
Larry Fry (*10-14 alt) (14-18)
Richard Thompson (*18-21alt)
Arlene Page 18-23

* = Appointed to fill an unexpired term

## SOCIAL SERVICES ADVISORY BOARD

Reference: Human Services Article - Annotated Code of Maryland - Section 3-501

Appointed by: County Commissioners

Functions: Advisory
Review activities of the local Social Services Department and make recommendations to the State Department of Human Resources.
Act as liaison between Social Services Dept. and County Commissioners.
Advocate social services programs on local, state and federal level.

Number/Term: 9 to 13 members/3 years
Terms expire June 30th

Compensation: None - (Reasonable Expenses for attending meetings/official duties)

Meetings: 1 per month (Except June, July, August)

Special Provisions: Members to be persons with high degree of interest, capacity & objectivity, who in aggregate give a countywide representative character.
Maximum 2 consecutive terms, minimum 1-year between reappointment
Members must attend at least 50% of meetings
One member (ex officio) must be a County Commissioner
Except County Commissioner, members may not hold public office.

Staff Contact: Roberta Baldwin, Director of Social Services - (410-677-6806)

Current Members:

| Member's Name | Nominated By | Resides | Years of Term(s) |
|---|---|---|---|
| Harry Hammond | D-6, Bunting | Bishopville | 15-21, 21- 24 |
| Shelly Daniels | D-1, Abbott | Pocomoke City | 22-25 |
| Rebecca Colt-Ferguson | D-7, Mitrecic | Ocean City | 22-25 |
| Janice Chiampa | D-5, Bertino | Ocean Pines | 22-25 |
| Diana Purnell | ex officio - Commissioner | | 14-18-22-25 |
| Voncelia Brown | D-3, Church | Berlin | 16-19-22-25 |
| Mary White | At-Large | Berlin | *17-19-22-25 |
| Margaret Labesky | D-4, Elder | Snow Hill | 23-26 |
| Nancy Howard | D-2, Purnell | Ocean City | 09-16-17-20-23-26 |

* = Appointed to fill an unexpired term

Updated: November 21, 2023
Printed: November 7, 2024

# SOLID WASTE ADVISORY COMMITTEE

Reference: County Commissioners' Resolution 5/17/94 and 03-6 on 2/18/03

Appointed by: County Commissioners

Function: Advisory
Review and comment on Solid Waste Management Plan, Recycling Plan, plans for solid waste disposal sites/facilities, plans for closeout of landfills, and to make recommendations on tipping fees.

Number/Term: 11/4-year terms; Terms expire December 31st.

Compensation: $100 per meeting expense allowance, subject to annual appropriation

Meetings: At least quarterly

Special Provisions: One member nominated by each County Commissioner; and one member appointed by County Commissioners upon nomination from each of the four incorporated towns.

Staff Support: Solid Waste - Solid Waste Superintendent – David Candy - (410-632-3177)
Solid Waste - Recycling Coordinator – Bob Keenan - (410-632-3177)
Department of Public Works - Dallas Baker- (410-632-5623)

Current Members:

| Member's Name | Nominated By | Resides | Years of Term(s) |
|---|---|---|---|
| Michael Pruitt | Town of Snow Hill | | *22-24 |
| James Charles | Town of Berlin | | 21-25 |
| Brain Scarborough | Town of Ocean City | | 21-25 |
| Vaughn White | D-2, Purnell | Berlin | *19-21, 21-25 |
| Bob Gilmore | D-5, Bertino | Ocean Pines | *21-22, 22-26 |
| George Linvill | D-1, Abbott | Pocomoke | 14-18-22-26 |
| George Dix | D-4, Elder | Snow Hill | *10-18-22-26 |
| John O'Brien | D-6, Bunting | Bishopville | *22-23-27 |
| Don Furbay | D-3, Fiori | Berlin | 20-24-28 |
| Granville Jones | D-7, Mitrecic | Berlin | *15-16-20-24-28 |
| Mike Wyatt | Town of Pocomoke City | | 24-28 |

Prior Members: (Since 1994)

Ron Cascio (94-96)
Roger Vacovsky, Jr. (94-96)
Lila Hackim (95-97)
Raymond Jackson (94-97)
William Turner (94-97)
Vernon "Corey" Davis, Jr. (96-98)
Robert Mangum (94-98)
Richard Rau (94-96)
Jim Doughty (96-99)
Jack Peacock (94-00)
Hale Harrison (94-00)
Richard Malone (94-01)
William McDermott (98-03)
Fred Joyner (99-03)
Hugh McFadden (98-05)
Dale Pruitt (97-05)
Frederick Stiehl (05-06)
Eric Mullins (03-07)
Mayor Tom Cardinale (05-08)
William Breedlove (02-09)
Lester D. Shockley (03-10)
Woody Shockley (01-10)
John C. Dorman (07-10)
Robert Hawkins (94-11)
Victor Beard (97-11)
Mike Gibbons (09-14)
Hank Westfall (00-14)
Marion Butler, Sr. (00-14)
Robert Clarke (11-15)
Bob Donnelly (11-15)
Howard Sribnick (10-16)
Dave Wheaton (14-16)
Wendell Purnell (97-18)
George Tasker (*15-20)
Rodney Bailey *19
Steve Brown *10-19
Bob Augustine 16-19
Michael Pruitt *15-19
James Rosenburg (*06-19)
Jamey Latchum *17-19
Hal Adkins (*20-21)
Mike Poole (11-22)
Michelle B-El Soloh (*19-24)

* = Appointed to fill an unexpired term

Updated: January 21, 2025
Printed: January 21, 2025

# WATER AND SEWER ADVISORY COUNCIL
# WEST OCEAN CITY SERVICE AREA

Reference: County Commissioners' Resolution of November 19, 1993

Appointed by: County Commissioners

Function: Advisory
Advise Commissioners on water and sewer needs of the Service Area; review amendments to Water and Sewer Plan; make recommendations on policies and procedures; review and recommend charges and fees; review annual budget for the service area.

Number/Term: 5/4-year terms
Terms Expire December 31

Compensation: $100.00/Meeting

Meetings: Monthly

Special Provisions: Must be residents/ratepayers of West Ocean City Service Area

Staff Support: Department of Public Works - Water and Wastewater Division
Chris Clasing - (410-641-5251)

Current Members:

| Member's Name | Resides/Ratepayer of | Terms (Years) |
|---|---|---|
| Keith Swanton | West Ocean City | 13-17, 17-21 |
| Blake Haley | West Ocean City | *19-20, 20-24 |
| Todd Ferrante | West Ocean City | 13-17-21-25 |
| Gail Fowler | West Ocean City | 99-23-27 |
| Deborah Stanley | West Ocean City | 95-23-27 |

Prior Members: (Since 1993)

Eleanor Kelly[c] (93-96)
John Mick[c] (93-95)
Frank Gunion[c] (93-96)
Carolyn Cummins (95-99)
Roger Horth (96-04)
Whaley Brittingham[c] (93-13)
Ralph Giove[c] (93-14)
Chris Smack (04-14)
Andrew Delcorro (*14-19)

* = Appointed to fill an unexpired term
[C] = Charter member

Updated: March 1, 2020
Printed: February 7, 2025

# COMMISSION FOR WOMEN

Reference: Public Local Law CG 6-101

Appointed by: County Commissioners

Function: Advisory

Number/Term: 11/3-year terms; Terms Expire December 31

Compensation: None

Meetings: At least monthly (3rd Tuesday at 5:30 PM - alternating between Berlin and Snow Hill)

Special Provisions: 7 district members, one from each Commissioner District
4 At-large members, nominations from women's organizations & citizens
4 Ex-Officio members, one each from the following departments: Social Services, Health & Mental Hygiene, Board of Education, Public Safety
No member shall serve more than six consecutive years

Contact: Coleen Colson, Chair and , Laura Morrison, Co-Chair
Worcester County Commission for Women - P.O. Box 211, Snow Hill, MD 21863

Current Members:

| Member's Name | Nominated By | Resides | Years of Term(s) |
|---|---|---|---|
| Kimberly List | D-7, Mitrecic | Ocean City | 18- 21-24 **Termed Out** |
| Elizabeth Rodier | D-3, Fiori | Bishopville | 18-21 **Resigned** |
| Jocelyn Briddell | At-Large | Berlin | 23-26 |
| Coleen Colson | Dept of Social Services | | 19-22-25 **Will Term Out** |
| Windy Phillips | Board of Education | | 19-22-25 **Will Term Out** |
| Laura Morrison | At-Large | Pocomoke | *19-20-23-26 |
| Crystal Bell, MPA | Health Department | | *22-23-26 |
| Jeannine Jerscheid | Public Safety – Sheriff's Office | | 23-26 |
| Sharnell Tull | At-Large | Pocomoke | 23 -26 |
| Joan Scott | D-4, Elder | Newark | 23-26 **Resigned** |
| Susan Ostrowski | D-6, Bunting | Berlin | 24-27 |
| Dorothy Shelton-Leslie | D-5, Bertino | Ocean Pines | 24-27 |
| Dr. Darlene Jackson- Bowen | D-2, Purnell | Pocomoke | *19-21-24-27 |
| Michelle Goad | D-1, Abbott | Pocomoke City | 25-28 |
| Cheryl Middleton | At-Large | West O. City | 25-28 |

Prior Members: Since 1995

Ellen Pilchard[c] (95-97)
Helen Henson[c] (95-97)
Barbara Beaubien[c] (95-97)
Sandy Wilkinson[c] (95-97)
Helen Fisher[c] (95-98)
Bernard Bond[c] (95-98)
Jo Campbell[c] (95-98)
Karen Holck[c] (95-98)
Judy Boggs[c] (95-98)
Mary Elizabeth Fears[c] (95-98)
Pamela McCabe[c] (95-98)
Teresa Hammerbacher[c] (95-98)
Bonnie Platter (98-00)
Marie Velong[c] (95-99)
Carole P. Voss (98-00)
Martha Bennett (97-00)
Patricia Ilczuk-Lavanceau (98-99)
Lil Wilkinson (00-01)
Diana Purnell[c] (95-01)
Colleen McGuire (99-01)
Wendy Boggs McGill (00-02)
Lynne Boyd (98-01)
Barbara Trader[c] (95-02)
Heather Cook (01-02)
Vyoletus Ayres (98-03)
Terri Taylor (01-03)
Christine Selzer (03)
Linda C. Busick (00-03)
Gloria Bassich (98-03)
Carolyn Porter (01-04)
Martha Pusey (97-03)
Teole Brittingham (97-04)
Catherine W. Stevens (02-04)
Hattie Beckwith (00-04)
Mary Ann Bennett (98-04)
Rita Vaeth (03-04)

* = Appointed to fill an unexpired term
[c] = Charter member

Updated: July 15, 2025

Printed: July 15, 2025

**Worcester County Board Of License Commissioners**

**7/22/2025**

**Board Description:**

Regulates retail sale of alcoholic beverages in Worcester County.

**Board Information**

**Comm. No.**

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**Statutory Language**

There is a Board of License Commissioners for Worcester County. The Governor shall appoint three members to the Board, subject to the advice and consent of the Senate. Each member of the Board shall be: a resident and voter of the county; and an individual of high character and integrity and of recognized business capacity. The term of a member is 4 years. The terms of the members are staggered as required by the terms provided for members of the Board on July 1, 2016. The Governor shall appoint an eligible individual to fill a vacancy during the remainder of the term of office of the individual originally appointed in accordance with subsection (a) of this section. A member who is appointed after a term has begun serves only for the remainder of the term and until a successor is appointed and qualifies. The Governor may remove a member for misconduct in office, incompetence, or willful neglect of duty. The Governor shall give a member who is charged a copy of the charges against the member and, with at least 10 days' notice, an opportunity to be heard publicly in person or by counsel. If a member is removed, the Governor shall file with the Office of the Secretary of State a statement of charges against the member and the Governor's findings on the charges. In addition to the regular members of the Board, the Governor shall appoint a substitute Board member. The term of the substitute member is 4 years. The substitute member: shall serve on the Board in the absence of a quorum of the regular members due to illness or conflict of interest; and has all of the powers and duties of a regular member when serving on the Board. In making the appointments, the Governor shall designate a chair from among the members of the Board. The chair of the Board shall receive a salary of not less than $2,500 annually, as determined by the County Commissioners. Each other regular member of the Board shall receive a salary of not less than $2,100 annually, as determined by the County Commissioners. The substitute member of the Board shall receive compensation that the County Commissioners determine for services when acting on the Board. The Board of County Commissioners shall pay the salaries and expenses of the Board of License Commissioners.

**Seat Information**

| Seat Name | Board Member Name | Term Start | Term End | Appointment Date | Race / Ethnicity | Gender | County | Legislative District | Pending Actions |
|---|---|---|---|---|---|---|---|---|---|
| 4 - Alternate | Reese F. Cropper III | 07/01/2021 | 06/30/2025 | 07/01/2021 | White | Male | Worcester County | 38 | |
| Seat 1 | (Vacant) | 07/01/2021 | 06/30/2025 | | | | | | |
| Seat 2 | Ms. Martha (Marty) W. Pusey | 07/01/2020 | 06/30/2024 | 11/10/2020 | White | Female | Worcester County | 38 | |
| Seat 3 - Chair | R Charles Nichols, Jr | 07/01/2023 | 06/30/2027 | 03/03/2023 | White | Male | Worcester County | 38 | |

MARYLAND'S Coast WORCESTER COUNTY

Worcester County Administration
One West Market St. Room 1103 | Snow Hill MD 21863 | (410) 632-1194 | www.co.worcester.md.us

TO: *The Salisbury Daily Times* and *OC Today Dispatch Group*
FROM: Candace Savage, Deputy Chief Administrative Officer
DATE: July 31, 2025
SUBJECT: Worcester County Public Hearing Notice

Please print the below Public Hearing Notice in *The Salisbury Daily Times* and *Ocean City Digest/OC Today Dispatch* on July 10, 2025 and July 17, 2025. Thank you.

NOTICE
OF
PROPOSED CHANGE IN ZONING

EAST SIDE OF RACETRACK ROAD
AT TAYLORVILLE LANE, BERLIN
THIRD TAX DISTRICT
WORCESTER COUNTY, MARYLAND

Pursuant to Section 1-113 of the Worcester County Zoning Ordinance, Rezoning Case No. 447 has been filed by Hugh Cropper on behalf of Maryland Medical Owners II, LLC and Maryland Medical Owners III, LLC, property owners, for an amendment to the Official Zoning Maps to change approximately 22.86 acres of land located on the east side of MD Route 589 (Racetrack Road) at Taylorville Lane, Berlin, in the Third Tax District of Worcester County, Maryland, from C-2 General Commercial District to R-3 Multi-family Residential District. The Planning Commission has given a favorable recommendation with condition to the rezoning application.

Pursuant to Sections 1-113 and 1-114 of the Worcester County Zoning Ordinance, the County Commissioners will hold a

**PUBLIC HEARING**
on
**TUESDAY, AUGUST 5, 2025**
**AT 10:30 AM**
IN THE COUNTY COMMISSIONERS' MEETING ROOM
WORCESTER COUNTY GOVERNMENT CENTER – ROOM 1101
ONE WEST MARKET STREET
SNOW HILL, MARYLAND 21863

At said public hearing the County Commissioners will consider the rezoning application, the staff file on Rezoning Case No. 447 and the recommendation of the Planning Commission, any proposed restrictions on the rezoning, other appropriate restrictions, conditions or limitations as may be deemed by them to be appropriate to preserve, improve, or protect the general character and design of the lands and improvements being zoned or rezoned or of the surrounding or adjacent lands and improvements, and the advisability of reserving the power and authority to approve or disapprove the design of buildings, construction, landscaping or other improvements, alterations and changes made or to be made on the subject land or lands to assure conformity with the intent and purpose of applicable State laws and regulations and the County Zoning Ordinance.

Maps of the petitioned area, the staff file on Rezoning Case No. 447 and the Planning Commission's recommendation, which will be entered into record at the public hearing, are on file and available to view

electronically by contacting the Department of Development, Review and Permitting, Worcester County Government Center, One West Market Street, Room 1201, Snow Hill, Maryland 21863 Monday through Friday from 8:00 A.M. and 4:30 P.M. (except holidays), at (410) 632-1200 as well as at www.co.worcester.md.us.

THE WORCESTER COUNTY COMMISSIONERS

**PLANNING COMMISSION**
**FINDINGS OF FACT**
**AND**
**RECOMMENDATION**

**REZONING CASE NO. 447**

**APPLICANTS:**

**Maryland Medical Owners II, LLC**
**&**
**Maryland Medical Owners III, LLC**
**5220 Hood Road, Suite 110**
**Palm Beach Gardens, FL 33418**

**ATTORNEY FOR THE APPLICANT:**

**Hugh Cropper, IV**
**9927 Stephen Decatur Highway, F-12**
**Ocean City, Maryland 21842**

**June 5, 2025**

**WORCESTER COUNTY PLANNING COMMISSION**

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I. INTRODUCTORY DATA

A. CASE NUMBER: Rezoning Case No. 447, filed December 11, 2024.

B. APPLICANT: Maryland Medical Owners II, LLC &
Maryland Medical Owners III, LLC
5220 Hood Road, Suite 110
Palm Beach Gardens, FL 33418

ATTORNEY: Hugh Cropper, IV
9923 Stephen Decatur Highway, F-12
Ocean City, Maryland 21842

C. TAX MAP/PARCEL: Tax Map 21, Parcel 66, Lot 1 and Tax Map 21, Parcel 66, Revised Parcel B, Tax District 3

D. SIZE: Lot 1 consists of 7.62 acres, and Revised Parcel B consists of 15.24 acres.

E. LOCATION: Easterly side of MD Route 589 (Racetrack Road), Berlin, opposite Taylorville Lane.

F. CURRENT USE OF PETITIONED AREA: Both parcels are currently unimproved.

G. CURRENT ZONING CLASSIFICATION: C-2 General Commercial District.

As defined in the Zoning Code, the intent of this district is to provide for more intense commercial development serving populations of three thousand or more within an approximate ten- to twenty-minute travel time. These commercial centers generally have higher parking demand and greater visibility. The Code also states, in part, that site layout and design features within this district shall be compatible with the community and the County's character.

H. REQUESTED ZONING CLASSIFICATION: R-3 Multi-family Residential District. The maximum density for this zoning district is six units per net acre, or six units per gross acre if the development will be a major Residential Planned Community.

As defined in the Zoning Code, the intent of this district is to protect and preserve existing residential subdivisions throughout the County and to provide for compatible infill development in those areas. Furthermore, as contemplated by the Comprehensive Plan, this district can serve as the core of a traditional neighborhood development, where the highest densities are desired. Projects of more than twenty dwelling units which are proposed after the effective date of

this Title are required to be developed as residential planned communities in order to encourage traditional neighborhood development and utilization of conservation design principles. Therefore, new development in this district may be at densities higher than that cited below as the maximum density, provided adequate sewer service is available, while infill development in existing developed areas shall be at densities consistent with those allowed by the primary district regulations.

I. APPLICANT'S BASIS FOR REZONING: The application indicates that there has been a substantial change in the character of the neighborhood since the Comprehensive Rezoning on November 3, 2009, as well as since the property was rezoned from A-1 Agricultural District to C-2 General Commercial District in Rezoning Case No. 392 in 2012.

J. ZONING HISTORY**:** At the time zoning was first established in 1964, the petitioned area was given an A-1 Agricultural District classification, which was retained in the subsequent 1978 and 1992 comprehensive rezonings. Due to existing road conditions along MD Route 589 (Racetrack Road), the Worcester County Commissioners voted to maintain the existing zoning classifications along the 589 corridor during the 2009 Comprehensive Rezoning, though staff and the Planning Commission had recommended an R-1 Rural Residential District classification consistent with those properties found along Gum Point Road (density of one unit per net acre). In 2012, the petitioned areas and the lot to the south were rezoned to C-2 General Commercial District under Rezoning Case No. 392.

K. SURROUNDING ZONING**:** Adjoining properties to the west are zoned A-2 Agricultural District; to the south C-2 General Commercial District; to the east R-1 Rural Residential District; and to the north R-2 Suburban Residential District. The Ocean Pines subdivision consists of R-2 and R-3 Residential zoning.

L. COMPREHENSIVE PLAN: According to the 2006 Comprehensive Plan and associated land use map, the petitioned area lies within the Existing Developed Area (EDA) Land Use Category. Regarding the Existing Developed Area (EDA) Land Use Category. Pertinent objectives from the Plan have been highlighted in the staff report presented to the Planning Commission.

M. WATER AND WASTEWATER: According to the attached response memo from Mr. Mitchell, the subject properties have a planning designation of S-1/ W-1 (Immediate to 2 years) in the *Master Water and Sewerage Plan* and are within the Ocean Pines Sanitary District planning area. No capacity has been assigned to the subject properties at this time. Furthermore, Mr. Mitchell notes that the allocation of sewer and water capacity would need to occur along with installation and perhaps upgrading of connecting infrastructure for sewer collection and water

distribution.

N. ROAD ACCESS: The petitioned area have frontage on MD Route 589 (Racetrack Road), a State-owned and maintained road. The entrance improvements that currently serve the AGH outpatient facility are currently located on Lot B of the petitioned area. Interparcel connectors have been provided to serve AGH and Lot 1 (petitioned area). The Maryland Department of Transportation State Highway Administration (MDOT SHA) has no objection to the request. Any future development will be required to be reviewed, approved and permitted by District 1 Access Management. No comments were received from the County Roads Division of the Department of Public Works. A copy of the traffic analysis conducted by The Traffic Group is attached to this report, as well as within the exhibits provided by the Applicant.

II. APPLICANT'S TESTIMONY BEFORE THE PLANNING COMMISSION

Applicants: Hugh Cropper, IV; Wayne Yetman, representative for the owner; Steve Engel, land planner, Vista Design, Inc.; and Carl Wilson, traffic engineer, The Traffic Group.

Mr. Cropper introduced the rezoning request by explaining that it was for two separate, adjoining parcels, consisting of 22.86 acres in total. Mr. Cropper stated that they will define the neighborhood, which was illustrated on the zoning exhibit submitted as Applicant's Exhibit No. 1. Mr. Cropper stated that this is the same neighborhood that the Planning Commission adopted in Rezoning Case No. 392 (Tax Map 21, Parcel 66, A-1 to C-2) and No. 396 (Tax Map 21, Parcel 72, A-1 to C-2). Under Maryland law, he explained that an individual can prove a rezoning in two ways: that there was a mistake made in the zoning, or that there has been a substantial change in the character of the neighborhood, which is what they are alleging. Mr. Cropper noted that he provided a summary of changes that have occurred in the neighborhood within his application since the prior rezonings, but there were more changes since the last comprehensive rezoning of November 3, 2009. Mr. Cropper stated that if the Planning Commission concurred that there have been changes, they then must decide whether the rezoning is more consistent with the terms of the Comprehensive Plan.

Submitted as Applicant's Exhibit No. 2 was a copy of the Worcester County Comprehensive Plan Land Use Map from 2006 illustrating that the petitioned areas are in the Existing Developed Area (EDA). Prior to 2009, Mr. Cropper stated that the parcels were zoned A-1 Agricultural District, had a land use designation of EDA in the Comprehensive Plan, and in the pre-1978 comprehensive plan, had a land use designation of Suburban Residential. (Note: The 1989 Comprehensive Plan designated this area as Suburban Residential while the 1976 Comprehensive Plan designated this area as Suburban).

In 2009, Mr. Cropper noted that the Planning Commission provided a recommendation of R-1 Rural Residential District zoning (density of 1 unit per acre), but the A-1 Agricultural District was adopted by the County Commissioners on November 3, 2009. In 2011, Mr. Cropper petitioned to have the entire original parcel of approximately 30 acres rezoned to C-2 General Commercial District (Rezoning Case No. 392). The change at that time was the discretionary approval at the Casino at Ocean Downs, when the MD General Assembly passed a law permitting a casino to be located within one mile of the intersection of US Route 50 and MD Route 589. On September 4, 2012, Rezoning Case No. 392 was approved by the Worcester County Commissioners. It was subsequently appealed by neighbors, and the judge overturned the Commissioners' decision, reinstating the A-1 District zoning. Mr. Cropper further appealed to the appellate court, and the C-2 District was reinstated. This rezoning was done to establish an outpatient medical campus for Atlantic General Hospital.

The Global Budget Revenue (GBR) is a methodology that focuses on population-based health management, by determining the amount of profit a hospital could make per capita. The concept was to create a large outpatient medical campus building consisting of 100,000 square feet, two stories, with four surgical suites, and other associated facilities to serve the elective surgeries. Mr. Cropper stated that the law changed and COVID came along. GBR was eliminated in Maryland, so there was no longer a financial incentive to do surgeries such as hip replacements outside of the hospital. This led to the project being cut in half, and a much smaller building was constructed for medical offices. Mr. Cropper argues that this represents a change in the character of the neighborhood. Mr. Yetman and Mr. Cropper obtained site plan approval for the original facility. They developed sealed construction plans and obtained a building permit before the circumstances changed. Subsequently, the building was scaled back, and a new site plan approval was granted by the Planning Commission. Had the medical facility been two stories, it would have needed more parking, as well as more ancillary services like pharmacies and restaurants. Sina Companies (parent company of Maryland Medical Owners II, LLC and Maryland Medical Owners III, LLC) previously evaluated assisted living facilities on the petitioned area, which would have been a complementary use to the medical campus. Unfortunately, after COVID and the New York lawsuits against such facilities, there is low demand to construct new assisted living facilities nor do banks loan money for it. Furthermore, Mr. Cropper argued that assisted living facilities would not have synergy with the smaller medical campus.

Again, Mr. Cropper noted that the petitioned areas were rezoned on September 4, 2012, and he is alleging a change in the character of the neighborhood since then. Mrs. Wimbrow inquired about whether future growth, especially in Delaware, which is bleeding into Worcester County (particularly traffic), will it create a need in the future for further expansion of the medical campus? Mr. Cropper stated that he did not see an expansion of the facilities being necessary in his lifetime given the merger of Atlantic General Hospital with TidalHealth.

Mr. Cropper readily admitted that the Planning Commission recommended the R-1 District and not the R-3 District or R-4 District in 2009. Mr. Cropper admitted that he and Mr. Bob Hand (land planner) testified as reflected in the minutes that residential was not appropriate; but he argues that the claim was based on an R-1 District designation and based on the scale of the originally desired medical complex, residential was not suitable.

Relating to the comprehensive plan, Mr. Cropper stated that residential is more consistent with the current comprehensive plan land use designation of EDA, and the prior suburban residential land use designation. Submitted as Applicant's Exhibit No. 3 were pages 13 and 14 of the 2006 Comprehensive Plan which states that EDAs should be limited to infill (as underlined by applicant on exhibit) and does not serve as a growth area. Mr. Cropper stated that the R-3 Multi-family District is a higher density residential zoning with infill.

Lastly, Mr. Cropper explained that his original rezoning request for R-4 General Residential District zoning was based on the density calculations, thinking that they would put smaller townhouses on the petitioned area. However, he acknowledged that in the 2009 Zoning Code, the R-4 and prior R-5 Districts were combined, and therefore they could potentially put a manufactured home park on the property in the R-4 District, which is not the intent. He also noted that it could be considered spot zoning, as the staff noted that the closest R-4 District zoning was Lake Haven Trailer Park. Therefore, the application was amended to the R-3 Multi-family District. While the property abuts the R-2 Suburban Residential District, he stated that there are more R-3 District zoned lands in the adjacent Ocean Pines subdivision.

Mr. Steve Engel, land planner and landscape architect with Vista Design, Inc., concurred with the definition of the neighborhood in Applicant's Exhibit No. 1. The comprehensive plan defines the neighborhood as being within a five-to-ten-minute travel time from services, and the petitioned areas are consistent with this. Unless the agricultural zoning to the west was included, which Mr. Engel noted is not applicable, the petitioned areas are square in the middle of the defined neighborhood. Mr. Engel concurred that if granted and the applicants were to construct townhouses or multi-family uses, there are no other residential subdivisions or zoning along MD Route 589 (Racetrack Road) except Pennington Estates between the petitioned areas and MD Route 90 (Ocean Expressway).

Mr. Cropper then summarized the changes in the character of the neighborhood:

1. Rezoning Case No. 396: A-1 Agricultural District to C-2 General Commercial District approved in 2016.
2. Submitted as Applicant's Exhibit No. 4 was Resolution 19-2 adopting the sectional rezoning of lands from E-1 Estate District and A-1 Agricultural District to C-2 General Commercial District to the west of the casino (pages 1-3). Mr. Cropper explained that individual rezoning applications were submitted on four parcels, but the Planning Commission consolidated the cases into one sectional rezoning.

3. Included as part of Applicant's Exhibit No. 4 (pages 4-6) was Resolution No. 24-13 adopting a Comprehensive Plan amendment for those the parcels subject to the sectional rezoning to be redesignated as Commercial Center on the Comprehensive Land Use Map.
4. A text amendment was adopted in 2020 to create a casino entertainment overlay district. Mr. Cropper acknowledges that while the casino has not applied to request the overlay district, it would allow them to request to do all sorts of commercial uses (like restaurants and hotels) in the agricultural zone (A-2 Agricultural District). He reiterated that since 2009, well over 200 acres have been rezoned and/or have the potential to be developed commercially.
5. The development of the Atlantic General Hospital outpatient facility, which has been explained in prior testimony.
6. A traffic light was added at the intersection of the AGH facility, along with other road improvements.
7. In addition, the casino added a traffic light at McAllister Road and MD Route 589 with substantial road improvements south to US Route 50.
8. The Triple Crown Estates Residential Planned Community was developed since the last comprehensive rezoning and obtained Critical Area growth area allocation.
9. There have been several water and sewer amendments and sewer service area expansions for the petitioned area as well as others in the corridor. In addition, there was a Service Area expansion that allowed the casino to connect to Ocean Pines under Turville Creek, as well as a sewer line that has been connected to Crabs to Go. Mr. Cropper referenced current studies about the expansion of the Ocean Pines service area and potential interconnections of service areas.

In summary, Mr. Engel concurred with Mr. Cropper's statements that the R-3 District zoning is more compatible with the comprehensive plan than the C-2 District. R-3 District is the most consistent with the intent and purpose of the comprehensive plan, allowing multi-family uses and a higher density residential development. Mr. Engel concurred that the petitioned areas are suitable for higher density rather than sprawl subdivision. As a result of the revision in the requested zoning designation from R-4 to R-3, the density was reduced by two units per acre. Under the R-4 District, it was estimated that the density would allow for approximately 182 units, but in the R-3 District, it would accommodate a maximum of 137 units. In Mr. Engel's opinion, that is an appropriate density for the petitioned area to accommodate the residential use and all necessary infrastructure. The development can be clustered and provide significant open space. Mr. Cropper stated that any development of over 20 residential units would be required to go through the Residential Planned Community (RPC) process and come back to the Planning Commission for approval. This would be a master design community over 20 acres, which is preferable under the comprehensive plan. Mr. Cropper stated that this project centers residential growth near employment opportunities. In summary, Mr. Engel finds an R-3 District zoning more consistent with the intent of the comprehensive plan over an R-1 District or R-2 District designation.

Mr. Carl Wilson, The Traffic Group, is a Professional Engineer and traffic engineer who does traffic impact studies on a regular basis. He is licensed in MD, DE, DC, MO and FL as a professional engineer. The Traffic Group was involved with this property for a long time under Betty Tustin, and Mr. Wilson explained that they both worked on this property before she retired. On April 11, 2012, the original traffic study was conducted for the initial 100,000 square foot medical office. Submitted as Applicant's Exhibit No. 5 was the resume for Mr. Wilson. Submitted as Applicant's Exhibit No. 6 is a traffic analysis dated March 6, 2025. Mr. Wilson explained that they collected turning movement counts at the site's access point with MD Route 589, where the traffic signal is installed. The counts were collected in January, which they acknowledge was a timing issue with the rezoning submission. The turning movement counts were reviewed for the heaviest hour of traffic in the AM and PM. In addition, they reviewed crash data, however there was no history as it is currently a lightly used intersection. They added a 3% growth rate to their analysis. Trip generation was based on the original R-4 District density (eight units per acre – 182 units).

Submitted as Applicant's Exhibit No. 7 was the updated trip generation data. Table 1 was updated to the R-3 District density (six units per acre – 137 units) when compared to a 100,000 square foot shopping center in a C-2 District. During the peak hour, there were 65 residential trips in the AM and 79 in the PM. Compared to the shopping center, there were 173 trips in the AM, and 519 in the PM. This exhibit also compared trip generation for multi-family units to single-family units (Table 2), which typically have larger families and therefore result in more trips. Mr. Barbierri inquired about the total daily trip counts, which Mr. Wilson explained included all trips throughout the day, not just the peak hour. Typical deliveries and service vehicles are also included in the calculations. The numbers are from the Institute of Transportation Engineers (ITE), which are an established national standard. Table 3 compared a multi-family development to the medical offices and general retail. Mr. Cropper referenced the RPC regulations that permit a certain percentage of commercial uses that may be included with the residential development. He noted that any commercial use would be a much smaller component of retail than a shopping center. Mr. Wilson reflected on the complementary uses that could happen for those working at either the medical or retail facility without requiring access to MD Route 589. Mr. Wilson notes that internal traffic circulation accounts for a 20% reduction in trip generation.

It was reiterated that the original traffic study was calculated based on 182 units when the intersection capacity analysis was run. Critical Lane Volume is used by the State Highway Administration (SHA) to ensure that the lanes are adequate. In January, they were at a Level of Service (LOS) A. Mr. Wilson stated that the Highway Capacity Manual is more in depth and assigns delay in movement at the intersection. In summary, they found that the existing development is a LOS A in the AM, and a B in the PM, and if 182 units were added, they would still maintain the same overall LOS. Mr. Wilson noted that the minor site approach (internal road) becomes LOS C and D, which is still

acceptable to the SHA, who controls the traffic signal timing, focusing on moving traffic on MD Route 589.

Mr. Wilson stated that they prepared a summertime projection supplemental that looked at historic volume SHA data from February and July 2007, which reflected an increase by a factor of 1.5 during the summer. In reviewing the average daily traffic conversion factors, they multiplied January 2025 by 1.22 to be comparable to July 2007 volumes, re-ran the analysis, and found they were still operating under LOS B and C at the traffic signal. Mrs. Wimbrow asked for clarification on the statement that the summertime data was from 2007? Yes, Mr. Wilson confirmed that though counts had been conducted on MD Route 589 during other times of the year, 2007 had the summer data that were the closest to what they were measuring. Mr. Wilson reiterated that the intersection would have an acceptable LOS during the summer months. Residential uses will flatten out during traffic peaks as opposed to the commercial uses. Mr. Cropper stated that as it relates to the existing medical complex and proposed townhouse use, the existing signal is likely over-designed.

In summary, the proposed use would generate significantly fewer trips than the current C-2 District uses and the intersection will continue to function adequately. Mrs. Drew requested the condition that a connection from MD Route 589 to Ocean Pines and Triple Crown Estates be denied through the petitioned areas. Mr. Cropper agreed. Mr. Barbierri inquired if the intersection would still function properly if commercial uses were built as part of a RPC? Mr. Wilson stated that they didn't specifically run that calculation, but it would generate less demand than the 182 units.

Mr. Cropper summarized his case, stating that they have a good definition of the neighborhood, that there have been a number of changes in the character of the neighborhood, and that it is unlikely that there is another area in the county that has experienced as much change as MD Route 589. He stated that it is axiomatic and clear that residential uses are consistent with the Comprehensive Plan and admits that it was a stretch to say commercial was consistent with the Comprehensive Plan. Residential is certainly more consistent by allowing infill development and clustering uses near employment centers. Mr. Cropper said that no matter where you live, you are affected by traffic on MD Route 589. The petitioned areas are a high piece of property that should be developed with productive uses, and residential is the highest and best use for the property. Mr. Cropper claimed that under an R-3 District designation, the size of the units is such that they will be affordable. Mr. Barbierri inquired about their proposed use (townhouses), though it was acknowledged that other types of housing could be permitted. Mrs. Wimbrow asked about the density in the R-2 District, which is four units per acre. Mr. Cropper reiterated that under an RPC, you can develop residential uses based on the R-4 District. Mrs. Wimbrow was concerned about traffic on MD Route 589 and noted that one cannot guarantee that this would be workforce housing. Mr. Engel stated that single-family homes have a higher traffic count than multi-family.

Mr. Cropper reiterated that C-2 District zoning is not appropriate now, rather R-3 District is better. While some traffic will be generated by it, it is lessened by synergies, and that during the summer months there will be a steadier traffic flow than commercial uses. Ms. Ott asked if the lights along MD Route 589 were trip activated, and if they are likely to stay that way? Mr. Wilson stated that most are actuated that way, and there is synergy between the signals. Mr. Wilson said a signal is most responsive when there isn't heavy traffic. Mrs. Drew said it tends to be the heaviest on seasonal Friday afternoons and weekends, and most people avoid MD Route 589. Ms. Ott noted that she was bumper to bumper with green lights on MD Route 589 this week.

Mrs. Wimbrow said that the Planning Commission has concerns about the zoning district that are related to the traffic impact, particularly summer traffic and current figures. Given that they could potentially run up against traffic concerns at the next review, she asked whether the applicants would be willing to come back to the Planning Commission with a new traffic count at this and other intersections along MD Route 589. Mr. Cropper requested their decision today, with the understanding that they shall come back to the Planning Commission with the RPC. Mr. Church said that there is no doubt that 137 townhouses would be better than a music amphitheater for 1,000 people, plus a beer store and fast-food restaurant that would be overwhelming. Mr. Cropper said he purposely didn't bring his usual C-2 District list of uses, but the traffic will be vastly more impacted by the future expansions of the casino or the fitout at TidalHealth. Mr. Mitchell confirmed that adequate EDUs were available for the development.

Mr. Cropper stated that in his application, he submitted his suggested findings of fact. The Planning Commission reviewed and commented upon each of the findings. Following the discussion, a motion was made by Ms. Ott, seconded by Mrs. Knight, and carried 5 to 1 with Mrs. Wimbrow opposed, to find the proposed amendment to rezone the petitioned area from C-2 General Commercial District to R-3 Multi-family Residential District consistent with the Comprehensive Plan based on a change in the character of the neighborhood, and forward a **favorable recommendation** to the Worcester County Commissioners **with the condition** that a connection from MD Route 589 to Ocean Pines and Triple Crown Estates be denied through the petitioned areas.

III. PLANNING COMMISSION'S FINDINGS AND CONCLUSIONS

1. Regarding the definition of the neighborhood: The Planning Commission concurred with the applicant's definition of the neighborhood as outlined in Applicant's Exhibit No. 1, which is the same neighborhood defined in Rezoning Case Nos. 392 and 396.

2. Relating to population change: The Planning Commission concluded that there has been population growth in the defined neighborhood, by virtue of re-development and infill of existing lots within the adjoining Ocean Pines subdivision. Additional residential development includes the expansion of the

Ocean Pines subdivision with Triple Crown Estates. There is also a high transient population change with demand for needed medical services provided by Atlantic General Hospital and TidalHealth within the defined neighborhood. Overall, there is a high demand for housing in the area, especially since the significant amount of residential real estate transactions occurring during COVID, with additional people moving to the area.

4. Relating to availability of public facilities: The Planning Commission finds that the petitioned area has been included in the Greater Ocean Pines Sanitary Service Area and is eligible for public water and sewer. Mr. Mitchell has confirmed that adequate EDUs are available. Additionally, there are adequate outpatient medical services to serve the population.

5. Relating to present and future transportation patterns: The Planning Commission acknowledges that road upgrades have been completed on MD Route 589, including a signalized intersection at the petitioned areas and the AGH medical complex. The applicant has demonstrated that there would be significantly less traffic with a residential development in the R-3 District than a shopping center in the C-2 District.

6. Relating to compatibility with existing and proposed development and existing environmental conditions in the area, including having no adverse impact on waters included on the State's impaired waters list or having an established total maximum daily load requirement: The Planning Commission found that the petitioned area adjoins the single-family residential subdivision of Ocean Pines. The Planning Commission concurred that a Residential Planned Community would be compatible with existing and proposed development, with the petitioned area serving as a transition zone between the single-family residential uses and the busy highway and commercial uses at AGH. The Planning Commission also found that there is an existing, recorded Forest Conservation Area along the rear of the property that will buffer the lots within the Ocean Pines subdivision. That area contains non-tidal wetlands that will be protected. Overall, the petitioned areas are well-drained uplands and any run-off would be collected by on-site stormwater management.

7. Relating to compatibility with the Comprehensive Plan: The Planning Commission found that the property is designated as an Existing Developed Area (EDA) on the Land Use Map. There is a strong demand for housing in the neighborhood, and it is located near commercial service areas that also serve as employment centers. Infill development is a priority in the Comprehensive Plan and this development will provide additional housing while keeping the character and density of the neighborhood. In 2009, the Planning Commission had concurred that residential use would be more consistent with the comprehensive plan, and had recommended a residential zoning classification.

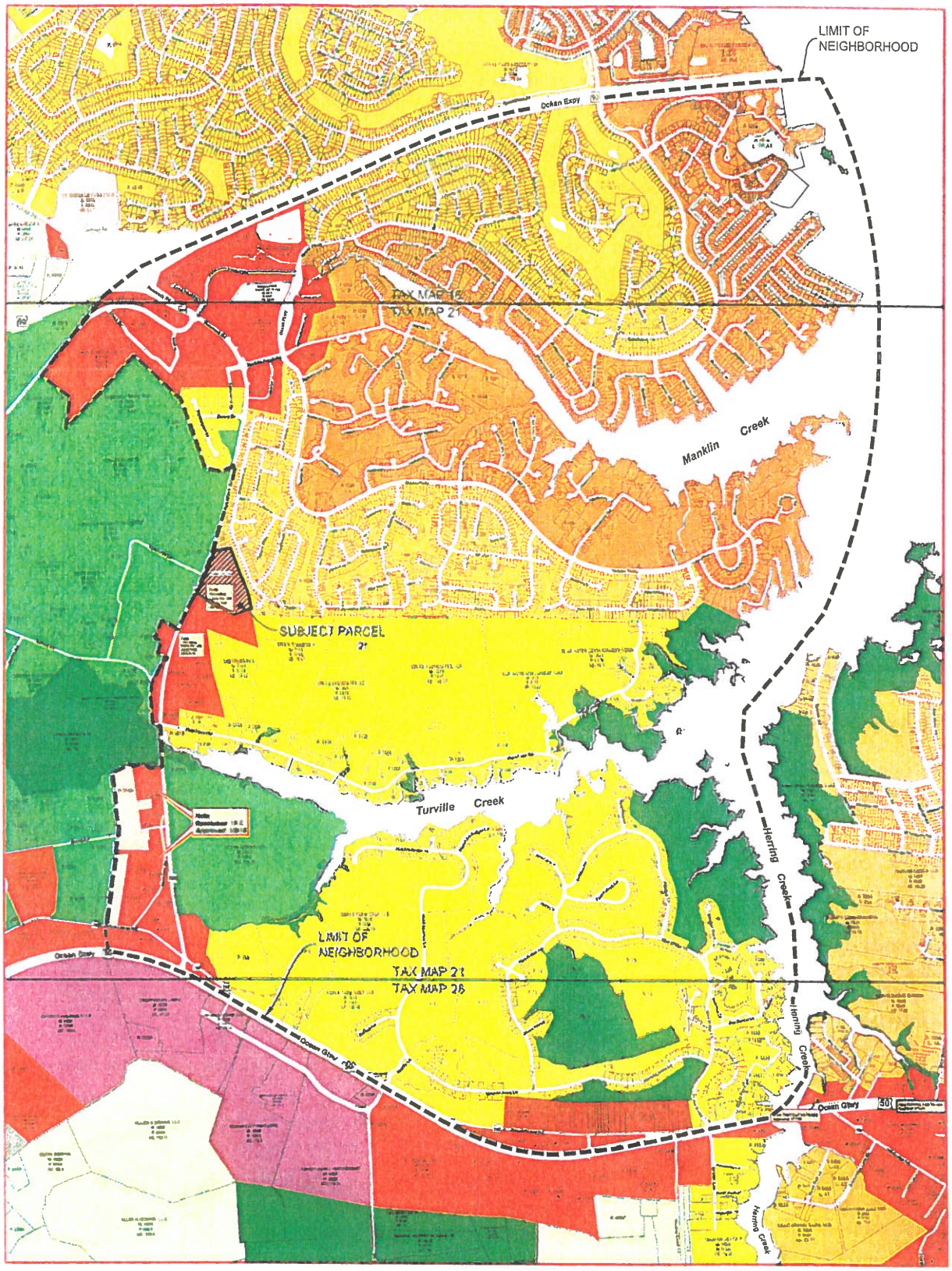
## IV. PLANNING COMMISSION RECOMMENDATION

In consideration of its findings and testimony provided to the Commission, the Planning Commission concluded that there has been a change in the character of the neighborhood, and that a rezoning of the petitioned area is appropriate. The applicant requests a zoning map amendment from C-2 General Commercial District to R-3 Multi-family Residential District based on a change in the character of the neighborhood since the last comprehensive rezoning on November 3, 2009. This change is demonstrated through the nine points outlined in the testimony presented, summarized here:

1. Approval of Rezoning Case No. 396.
2. The sectional rezoning of lands to the west of the casino along McAllister Road.
3. The Comprehensive Plan amendment to redesignate the sectional rezoning parcels as Commercial Center on the Land Use Map.
4. The adoption of the Casino Entertainment District overlay zone.
5. The development of the AGH outpatient facility.
6. The installation of a traffic signal at the AGH facility and the petitioned area.
7. The installation of a traffic signal at McAllister Road.
8. The establishment of the Triple Crown Estates Residential Planned Community.
9. Several water and sewer plan amendments and sewer service area expansions in the neighborhood.

The Planning Commission further acknowledged that significant road upgrades have been completed on MD Route 589, including a signalized intersection and road improvements at the petitioned areas and the AGH medical complex as well as at McAllister Road in front of the casino. Furthermore, the applicant has demonstrated that there would be significantly less traffic with a residential development in the R-3 District than a shopping center in the C-2 District, which is allowed today. The Planning Commission found that a Residential Planned Community would be compatible with existing and proposed development, with the petitioned area serving as a transition zone between the single-family residential uses and the busy highway and commercial uses at AGH. Overall, the Planning Commission found that the requested zoning conforms to the Worcester County Comprehensive Plan, which encourages infill within established communities while preserving neighborhood character. Given the compatibility of the proposed use, existing infrastructure capacity, and strong demand for housing, a favorable recommendation for the rezoning is both appropriate and consistent with sound planning principles.

## V. RELATED MATERIALS AND ATTACHMENTS




## RE-ZONING EXHIBIT

## TAX MAP 21, PARCEL 66

## WORCESTER COUNTY, MARYLAND

SITE DATA

PARCEL DESCRIPTION

TAX MAP 21
PARCEL 66
WORCESTER COUNTY, MARYLAND

PROPERTY OWNER

MARYLAND MEDICAL OWNERS III, LLC
5220 HOOD RD, SUITE 110
PALM BEACH GARDENS, FLORIDA 33418

SITE AREA

16.01 ACRES

A1 RP R2 I1 C1 V1
A2 E1 R3 I2 C2 MUN
CA R1 R4 CM C3

Source: Worcester County Commissioners; UPDATED: Resolution No's.12-01,16-01 and 19-02, effective 9/8/12, 3/15/16 and 1/8/19. respectively.

0 400 800 1600 2400
SCALE: 1" = 800'

NORTH

VISTA DESIGN, INC.

NOTE:
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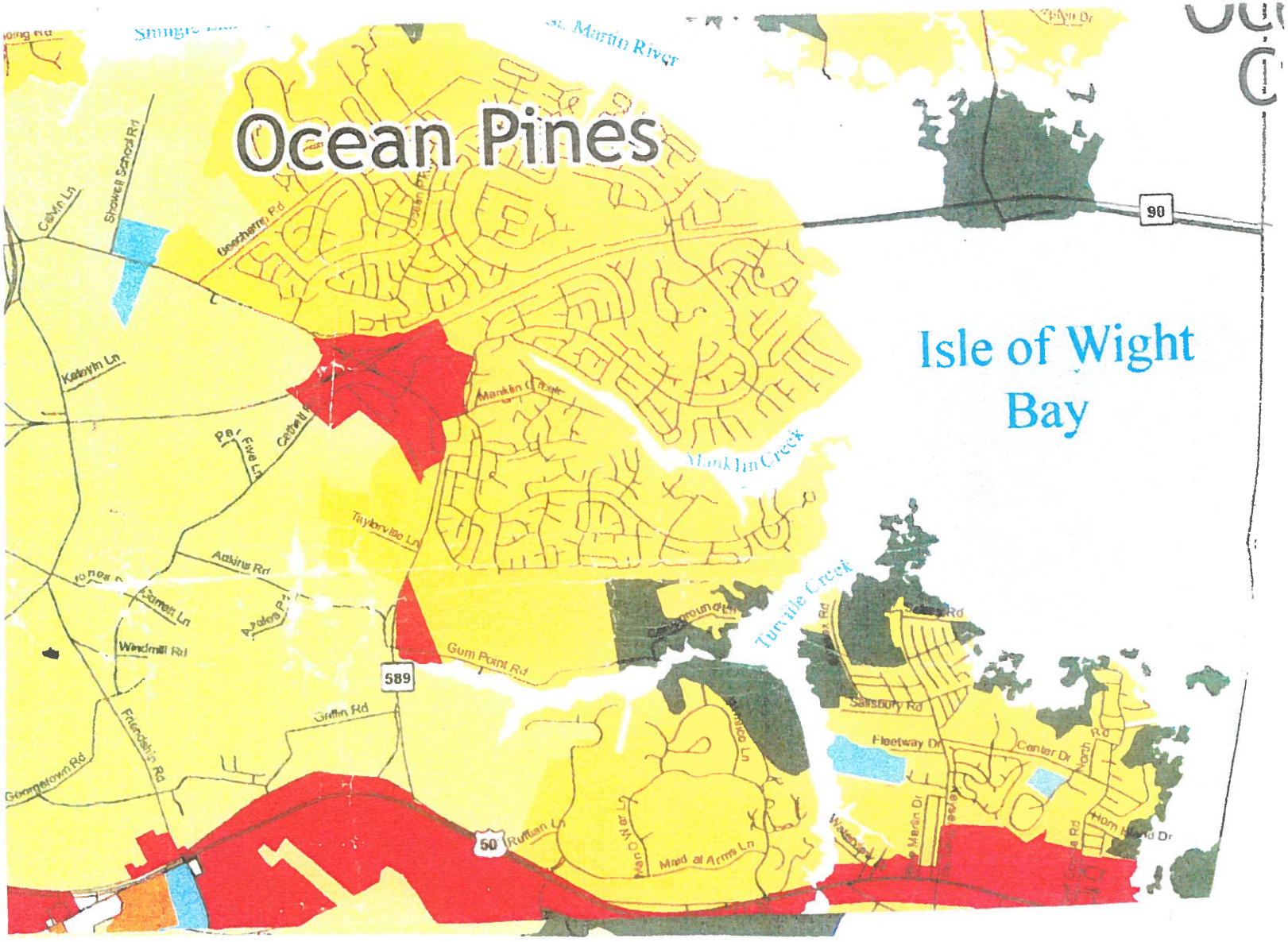
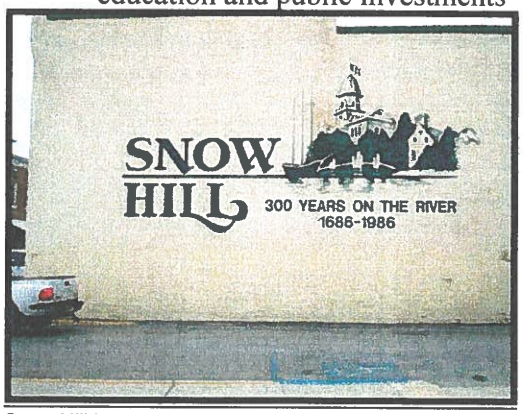

Ocean Pines
Isle of Wight Bay
St. Martin River
Shower School Rd
Cathryn Ln
Kathryn Ln
Taylorville Ln
Adkins Rd
Windmill Rd
Gum Point Rd
589
Griffin Rd
Friendship Rd
Gumtree Rd
50
Ruffian Ln
Mud at Arms Ln
Turville Creek
Salisbury Rd
Fleetway Dr
Center Dr
90

scale and intensity (big box development)
19. Limit rural development to uses compatible with agriculture and forestry
20. Direct new development in growth areas to planned communities
21. Promote mixed use development
22. Design new development's architecture and landscaping to visually improve its surroundings
23. Protect and promote the understanding and appropriate use of the county's cultural resources through the implementation of the *Lower Eastern Shore Heritage Plan* and its Priority Preservation Areas (PPAs)
24. Recognize and foster existing traditional black communities
25. Implement the comprehensive plan through existing and appropriate additional regulations and policies along with public education and public investments



Snow Hill has a rich heritage

Recommendations

The Plan classifies the county into ten land use categories. These categories distinguish between existing and future land uses and provide suitable recommendations to implement the above goal and objectives and to create an orderly development pattern.

Municipalities—Although outside the county's land use jurisdiction, the incorporated towns (Berlin, Ocean City, Pocomoke, and Snow Hill) will play a vital role in the county's land use strategy. The towns with their existing public services are expected to take up much of the county's projected growth. This will occur through infill and through logical annexations. To minimize unnecessary land consumption, the majority of the towns' growth should occur through infill. Appropriate public service expansions should be planned. Mutual agreement on growth projections and locations should be coordinated between the county and the municipalities.

Existing Developed Areas (EDA)—This category identifies existing residential and other concentrations of development in unincorporated areas and provides for their current development character to be maintained. Recognizing existing development and neighborhood character is the purpose of this designation. Appropriate zoning providing for densities and uses consistent with this character should be instituted.

Surrounding areas have been mapped with one of the other land use designations as appropriate and should not be considered for rezonings by virtue of their proximity to an EDA. Further, the EDAs are anticipated to remain as mapped at least until the next plan review period. This will provide for orderly infill development within EDAs and new community-scale growth in the growth areas.

Not designated as growth areas, these areas should be limited to infill

development. Density, height, bulk, and site design standards should also be consistent with the EDA's existing character.

Examples include Ocean Pines, West Ocean City, South Point, Libertytown, Briddletown, and Germantown. Other small crossroad clusters are included in this category as appropriate.

Caution should be exhibited within these areas to protect green infrastructure and sensitive areas. An example of this is much of the area south of Ocean Pines and north of Gum Point Road. This area is too small to be designated green infrastructure, but it is none-the-less significant for its forests and wetlands. These resources should be protected.

Village—This category is a special case of an EDA. It designates traditional villages that serve as rural centers. Their character should be retained, so they are planned for infill and only limited expansion. Villages are not growth areas. Such areas are not planned for sanitary services or average densities of greater than one unit per acre. Any additional growth should be of very limited scope. Villages include Whaleyville, Public Landing, Girdletree, and Stockton.

Growth Areas (GA)—This category designates areas outside incorporated areas that are suitable and desirable for future planned growth. These areas include new and existing locations, which meet the following criteria:

1. Contains limited wetlands, hydric soils, floodplains and contiguous forest
2. Comprised of generally larger parcels (100 or more acres)
3. Located outside of aquifer recharge, source water protection, and other critical areas
4. Situated to be cost-effectively served with adequate public sanitary and other services
5. Located near employment, retailing and other services
6. Served by adequate existing roadways (Level of Service C or better) or can be readily served

Growth areas identify generalized locations for planned new development. These areas will accommodate most new growth. Densities of up to ten dwelling units per acre should be provided for to reduce consumption of "greenfields" (currently undeveloped sites). Such density will require public water and sewer service. These areas would be "receiving areas" for the transfer of development rights program. Location, layout, and densities should facilitate mass transit service. Adequate transportation and other public facilities must be in place at the time of development.

As noted earlier, Residential Unit Targets have been established for the growth area. These targets have been established to provide orderly growth countywide and for appropriate amounts of growth within each growth area.

A growth area overlay or floating zone requiring best development practices should be developed. These "best" practices will:

1. Identify and protect key environmental features (wetlands, source water[7] and aquifer recharge protection areas, woodlands, habitat, etc.)

[7] Source water protection areas provide a buffer around drinking water wells to protect them from contamination.

**RESOLUTION NO. 19 - 2**

**SECTIONAL REZONING OF MARYLAND ROUTE 589 (RACETRACK ROAD) AREA NORTH OF U.S. ROUTE 50 (OCEAN GATEWAY)**

A RESOLUTION OF THE COUNTY COMMISSIONERS OF WORCESTER COUNTY, MARYLAND, PURSUANT TO SECTION ZS 1-113 OF THE ZONING AND SUBDIVISION CONTROL ARTICLE OF THE CODE OF PUBLIC LOCAL LAWS OF WORCESTER COUNTY, MARYLAND, ADOPTING A COMPREHENSIVE (SECTIONAL) REZONING OF CERTAIN PARCELS OF LAND SHOWN ON TAX MAP 21 FROM E-1 ESTATE DISTRICT AND A-1 AGRICULTURAL DISTRICT TO C-2 GENERAL COMMERCIAL DISTRICT.

WHEREAS, on November 3, 2009, by Resolution No. 09-24, the County Commissioners of Worcester County, Maryland adopted comprehensive rezoning maps for Worcester County, Maryland referenced as the "Official Zoning Maps of Worcester County, Maryland Numbers 1 - 102"; and

WHEREAS, Section ZS 1-113(c)(6) of the Zoning and Subdivision Control Article of the Code of Public Local Laws of Worcester County, Maryland, provides for comprehensive (sectional) reclassification map amendments; and

WHEREAS, the County Commissioners of Worcester County, Maryland found it desirable and necessary to conduct a comprehensive (sectional) reclassification map amendment of Worcester County on those properties zoned E-1 Estate District and A-1 Agricultural District that are located to the north of Grays Corner Road, on the easterly and westerly sides of McAllister Road, northerly and southerly sides of Griffin Road, and the westerly side of MD Route 589 (Racetrack Road) to ensure that the zoning maps for Worcester County are compatible with the 2006 Comprehensive Plan for Worcester County; and

WHEREAS, the County Commissioners of Worcester County, Maryland have complied with all requirements for said comprehensive (sectional) reclassification map amendment, including the holding of a public hearing on December 18, 2018 to hear public comment on the potential comprehensive (sectional) map amendment.

NOW, THEREFORE, BE IT RESOLVED by the County Commissioners of Worcester County, Maryland that the land shown on Tax Map 21 as Parcels 32, 71, 83, 84, 87, 88, 94, 97, 110, 111, 114, 219, 265, 276, and those portions of Parcels 79 and 151 which were zoned E-1 Estate District or A-1 Agricultural District are hereby reclassified to C-2 General Commercial District.

AND, BE IT FURTHER RESOLVED that the effective date of this Resolution shall be nunc pro tunc, December 18, 2018.

PASSED AND ADOPTED this 8th day of January, 2019.

ATTEST:

Harold L. Higgins
Chief Administrative Officer

COUNTY COMMISSIONERS OF
WORCESTER COUNTY, MARYLAND

Diana Purnell, President

Absent
Joseph M. Mitrecic, Vice President

Anthony W. Bertino, Jr.

Madison J. Bunting, Jr.

James C. Church

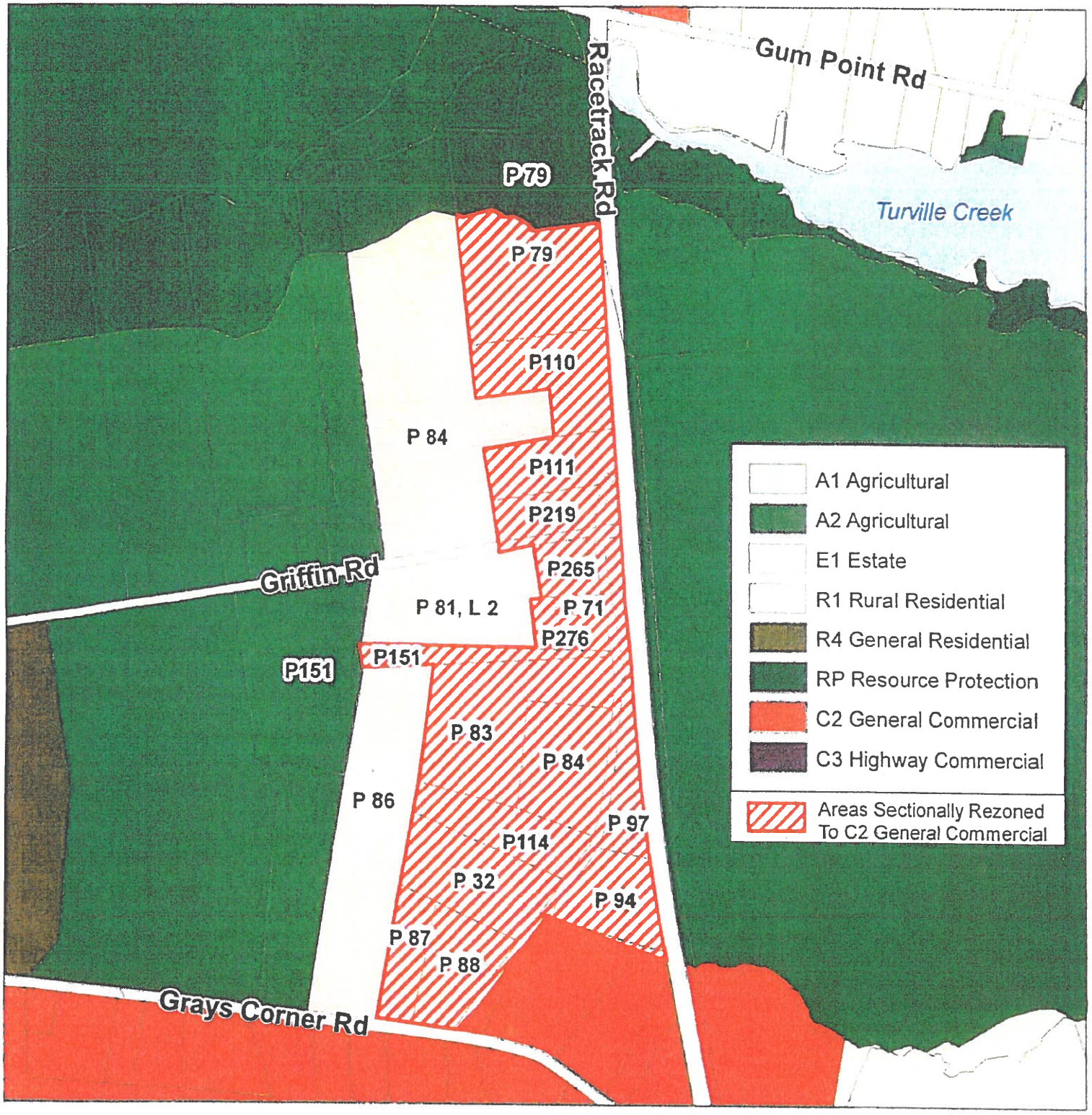
Theodore J. Elder

Joshua C. Nordstrom

# WORCESTER COUNTY, MARYLAND

## SECTIONAL REZONING MD ROUTE 589 / RACETRACK ROAD SOUTH

## ZONING MAP




DEPARTMENT OF DEVELOPMENT REVIEW AND PERMITTING
Technical Services Division

Prepared: December 2018
Source: 2009 Official Zoning Map

0 500 1,000
Feet

Drawn By: KLH Reviewed By: PHW

This map is intended to be used for illustrative purposes only and is not to be used for regulatory action.

**RESOLUTION NO. 24 - 13**

**RESOLUTION AMENDING THE WORCESTER COUNTY COMPREHENSIVE PLAN LAND USE MAP.**

WHEREAS, the County Commissioners adopted a Comprehensive Plan and associated Land Use Map for the County on March 7, 2006; and

WHEREAS, the County received a request for a change in the land use designation of the Land Use Map for fifteen parcels identified on Tax Map 21 as Parcels 32, 71, 79, 83, 84, 87, 88, 94, 97, 110, 111, 114, 219, 265 and 276; and

WHEREAS, the Planning Commission, after holding a duly advertised public hearing in accordance with all the requirements of Md. Land Use Code Ann. § 3-203, provided a favorable recommendation for the adoption of the change in land use designation for the specified parcels from Agricultural to Commercial Center; and

WHEREAS, the County Commissioners considered the recommendations of the staff and the Planning Commission and have found that adoption of the amended Land Use Map in the County's Comprehensive Plan is more desirable to provide sufficient area for business, light industry and other compatible uses that will serve the surrounding residential areas.

NOW, THEREFORE, BE IT RESOLVED by the County Commissioners of Worcester County, Maryland that the Land Use Map, Figure 2-3, is hereby adopted as an amendment to the 2006 Worcester County Comprehensive Plan.

PASSED AND ADOPTED this 17th day of September, 2024.

Attest:

Weston S. Young
Chief Administrative Officer

Worcester County Commissioners

Anthony W. Bertino, Jr.
President

Madison J. Bunting, Jr.
Vice President

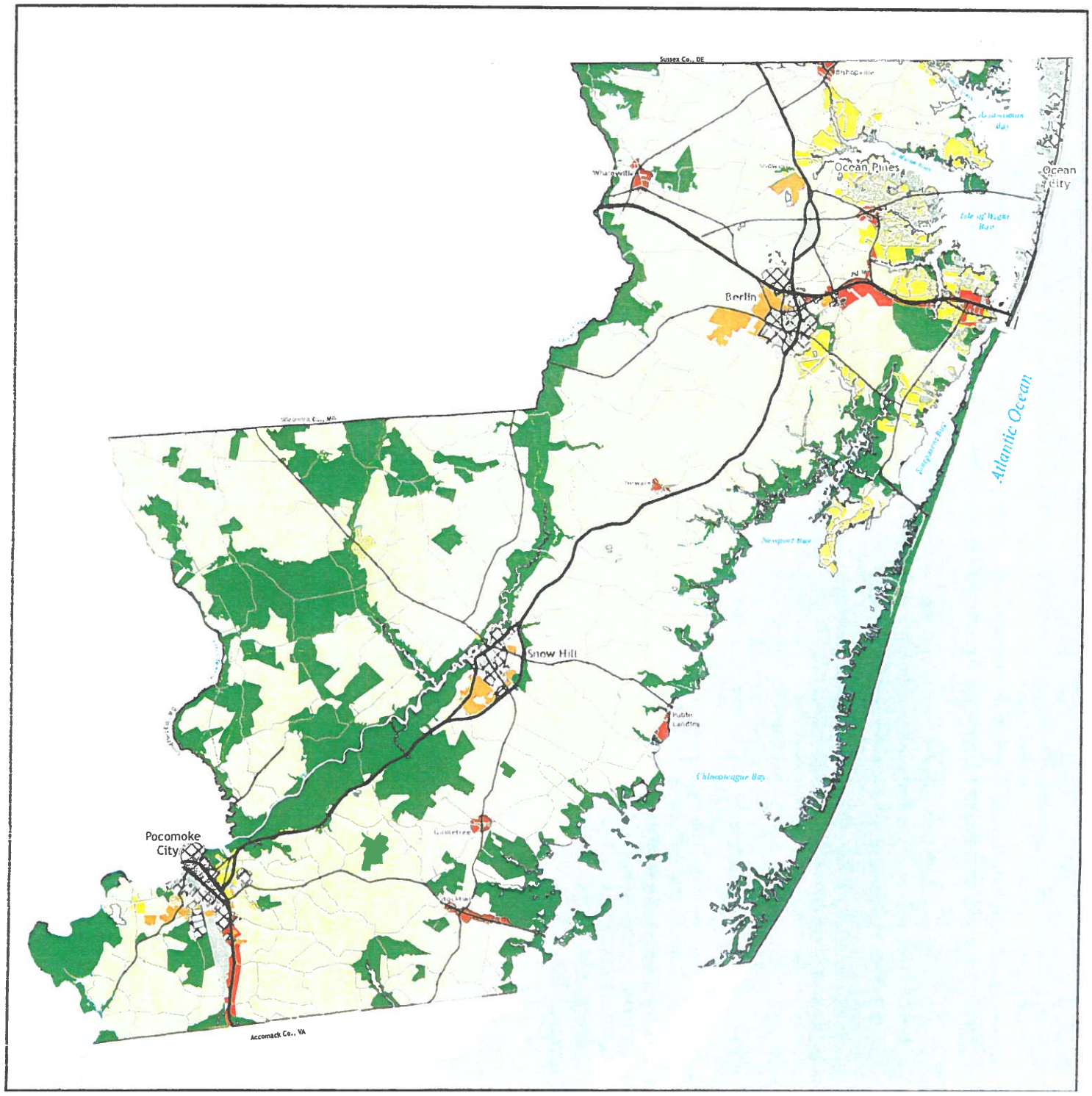
Caryn G. Abbott
Commissioner

Theodore J. Elder
Commissioner

Eric J. Fiori
Commissioner

Joseph M. Mitrecic
Commissioner

Diana Purnell
Commissioner




# LAND USE MAP

## Worcester County, Maryland

**LEGEND**

- Agriculture
- Green Infrastructure
- Village
- Existing Developed Centers
- Growth Area
- Institutional
- Commercial Center
- Industry
- Municipality

N
W E
S

Department of Development
Review & Permitting
Technical Services Division
2024

0 2.5 5 10
Miles

Source: 2006 Land Use Map and Municipal Annexations

# CARL WILSON, P.E., PTOE, RSP

**Vice President**

*"A Leader in Sustainable Transportation Solutions"*

Mr. Wilson brings a wealth of experience spanning 25 years in traffic engineering. His multifaceted role involves overseeing various managerial tasks within the firm, encompassing traffic impact analysis, safety studies, transportation planning, signal design, signing/pavement marking plans, maintenance of traffic plans, parking needs analysis, access/entrance permit coordination, and construction coordination. Carl is a distinguished recipient of the prestigious Road Safety Professional (RSP) Level 1 Certification, recognizing his adeptness in foundational road safety principles.

He has spearheaded projects throughout Maryland and surrounding areas, serving public entities such as the State Highway Administration, Department of Defense, and the US Army Corps of Engineers, various counties, and municipalities, in addition to private sector clients. Carl's project portfolio ranges from single intersection analyses to complex Interstate Access Point Approvals (IAPA) studies involving multiple interchanges along freeway corridors. Post-traffic study completion, he plays a pivotal role in conceptual road improvement design and oversees the preparation of essential plans such as Traffic Signal Design Plans, Signing and Marking Plans, and Maintenance of Traffic (MOT) Plans.

## Job History

**2017-Present** *Vice President*
**2004 – 2017** *Senior Project Manager/Traffic Engineer*
The Traffic Group, Inc.

**1999 - 2004**
*Traffic Engineer* - Jacobs Civil, Inc.

## Educational Background

- **Bachelor of Science in Civil Engineering**
  University of Maryland, College Park
- **Master of Engineering**
  University of Maryland, College Park

## Affiliations

- Registered Professional Engineer (P.E.) – MD, DE, D.C., VA, MO, FL, MA
- Professional Traffic Operations Engineer (PTOE)
- Road Safety Professional (RSP)
- LEED Green Associate
- Associate Member, Institute of Transportation Engineers (ITE)
- American Society of Civil Engineers (ASCE)
- Society of American Military Engineers

## Examples of places where Mr. Wilson has testified as an expert witness

**MARYLAND**

- Baltimore City – Circuit Court
- Baltimore County - Zoning Hearing (AL J)
- Baltimore County - Planning Board
- Calvert County - Planning Commission
- Carroll County - Board of Zoning Appeals
- Carroll County - Planning & Zoning Commission
- Charles County – Planning Commission
- Howard County - Planning Board
- Howard County – Zoning Board
- Montgomery County – Planning Board
- Montgomery County – Hearing Examiner
- Town of North East – Mayor & Town Commissioners
- Town of North East – Planning Commission
- Prince George's County - Zoning Hearing Examiner
- Rockville - Board of Appeals
- Rockville - Planning Commission
- Saint Mary's County – Planning Commission
- Walkersville – Burgess and Commissioners

**DELAWARE**

- Georgetown - Mayor & Town Council
- Georgetown - Planning Commission
- Middletown - Mayor & Town Council
- Middletown - Planning & Zoning Commission
- Sussex County - County Council
- Sussex County - Planning & Zoning Commission
- Superior Court of Delaware in and for Sussex County

**WEST VIRGINIA**

- Berkeley County - Planning Commission

## CARL WILSON, P.E., PTOE, RSP
### Vice President

**Representative List of Mr. Wilson's Projects:**

**Residential**
Dellospidale Property – Anne Arundel County, MD
Greenhill Farm Estates – Kent County, DE
Homeland Property – Prince George's County, MD
The Estuary – Sussex County, DE
Weitz Manor – Baltimore County, MD

**Commercial**
Arnold Property – Westminster, MD
Bank of America – various locations
Chick-Fil-A – various locations
Church of Christ Properties – Kent County, DE
Frederick County Public Schools Central Office Building - City of Frederick, MD
Greensward Hamilton Property – Charles County, MD
Jemal's Post – Prince George's County, MD
Lowe's – North East, MD
Middletown Wal-Mart – Middletown, DE
Northwest Hospital – Baltimore County, MD
Prince William Gateway – Prince William County, VA
Public Storage – various locations
Rite Aid – Carroll County, MD
Sovereign Bank – City of Rockville, MD
Sheetz – various locations
Walmart – various locations
Public Storage – various location
Lidl – various locations
Starbucks – various locations
Popeyes – various locations
McDonald's - various locations
Wawa – various locations

**Institutions**
Anne Arundel Community College – Anne Arundel County, MD
Army National Guard Readiness Center – Arlington County, VA
Calvert Memorial Hospital – Calvert County, MD
Greater Baltimore Medical Center – Baltimore County, MD
Hood College – City of Frederick, MD
Morgan State University – Baltimore, MD
GBMC Parking Garage and MOB – Baltimore, MD
Coppin State University Public Safety Facility – Baltimore, MD

**Schools**
Bel Pre Elementary School – Montgomery County, MD
Bushy Park Elementary School – Howard County, MD
Colgate Elementary School – Baltimore County, MD
Crofton High School – Anne Arundel County, MD
Deer Park Elementary School – Baltimore County, MD
Ducketts Lane Elementary School – Howard County, MD
Dulaney High School – Baltimore County, MD
Glenridge Middle School – Prince George's County, MD
Laurel Elementary School – Sussex County, DE
Monocacy Valley Montessori School – Frederick, MD
Montgomery Knolls Elementary School – Montgomery County, MD
Northeast Area Middle School – Baltimore County, MD
Northeast Area Elementary School – Howard County, MD
Pine Grove Middle School– Baltimore County, MD
Towson High School – Baltimore County, MD
Victory Villa Elementary School – Baltimore County, MD
Waverley Elementary School – Frederick County, MD
Wheaton High School – Montgomery County, MD

**Mixed Use**
Addison Row – Prince George's County, MD
Cooper Property – Kent County, DE
Courthouse Square, Martinsburg, WV
Curtis Property – Howard County, MD
Owings Mills Metro Station Redevelopment (Transit Oriented Development) – Baltimore County, MD
Waldorf Crossing – Charles County, MD
Westown Development – Middletown, DE

**Public Sector Contracts/Projects**

**Anne Arundel County DPW&T – Traffic Engineering Services Contract**
Catherine Avenue at MD 177 – Intersection Analysis/Planning
Whiskey Bottom Road at MD 198 – Intersection Analysis/Planning

**Maryland State Highway Administration – Engineering Services, District 4**
Highway Design Consultation
Intersection Studies
Project Planning Consultation
Traffic Safety Studies
Traffic Signal Warrant Studies

**Washington Headquarters Services**
Pentagon South Parking
Mark Center

**US Army Corp of Engineers**
East Campus Building 2 (National Security Agency)
East Campus Building 5 (National Security Agency)
Intelligence Community Campus – Bethesda

**City of Takoma Park**
Takoma Park Library Addition

**Howard County, MD**
North Columbia Fire Station

**Town of Catonsville, MD**
Catonsville Fire Station 4 – New Station

# Sina Rezoning

**Worcester County, Maryland**
**March 6, 2025**

## Traffic Analysis

**Prepared for:**
**Booth, Cropper, Marriner, P.C.**
Hugh Cropper IV
9927 Stephen Decatur Highway, Suite F-12
Ocean City, MD 21842

The Traffic Group

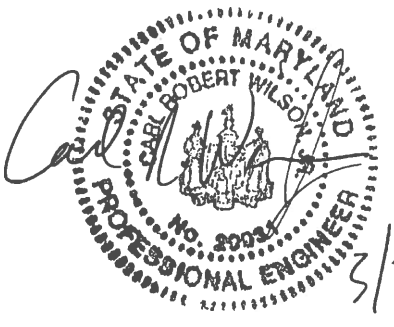
# *APPENDICES*

**APPENDIX A** – Intersection Turning Movement Counts and Aerial Photographs

**APPENDIX B** – Capacity Analysis Worksheets

**APPENDIX C** – Signal Timing

Professional Certification: I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, License No. 29931, Expiration Date: 01/08/2026.




Prepared by: Carl R. Wilson, Jr., P.E., PTOE, RSP
Ming-Yu Chien, P.E., PTOE

CRW :amr
(F:\2025\2025-0114_Sina Rezoning\DOCS\REPORTS\INITIAL\Sina Rezoning Traffic Analysis.docx)

*The Traffic Group, Inc.* ®
*Traffic Engineers & Transportation Planners*

**Merging Innovation and Excellence®**

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Baltimore, Maryland 21236
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www.trafficgroup.com

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# EXECUTIVE SUMMARY

- This Traffic Analysis has been prepared in conjunction with an application to rezone approximately 22.86 acres of land located on the east side of MD 589 (Race Track Road) south of Manklin Creek Road adjacent to the Atlantic General Hospital property.

- The current zoning for the site is C-2 (General Commercial). It is proposed to be rezoned to R-4 (General Residential).

- Multiple different retail or service establishments could be developed by right within the
  C-2 zone including retail businesses, restaurants, or office buildings. The maximum floor area for all business establishments per parcel cannot exceed 100,000 sq ft.

- The current proposal for the site would include up to 182 townhouse units in the R-4 General Residential district.

- The Institute of Transportation Engineers (ITE) Trip Generation shows that the current zoning would result in significantly higher trips than the proposed land use.

- Analysis at the site access intersection with MD 589 shows that adequate levels of service are currently achieved under existing conditions during both AM and PM peak periods.

- In the future, with the development of 182 townhouse units, adequate levels of service would remain.

# INTRODUCTION

## Study Purpose

The Traffic Group, Inc. has prepared this Traffic Analysis to demonstrate that the proposed rezoning of the Sina Property will result in fewer trips than could be developed under current zoning. In addition, analysis was undertaken to show that the existing site access intersection at MD 589 operates with an adequate level of service under existing and future conditions.

The subject site is currently zoned C-2 (General Commercial District) in Worcester County and is currently subdivided into two parcels. It is proposed to be rezoned to R-4 (General Residential District). Under the current zoning, up to 100,000 sq ft of retail development could be developed as the highest and best use for each parcel. The current proposal includes the development of 182 townhouse units, which will generate fewer trips during both the AM and PM peak hours.

The data and methodology used for this analysis are detailed in the sections that follow.

# EXISTING TRAFFIC CONDITIONS

## Site Information

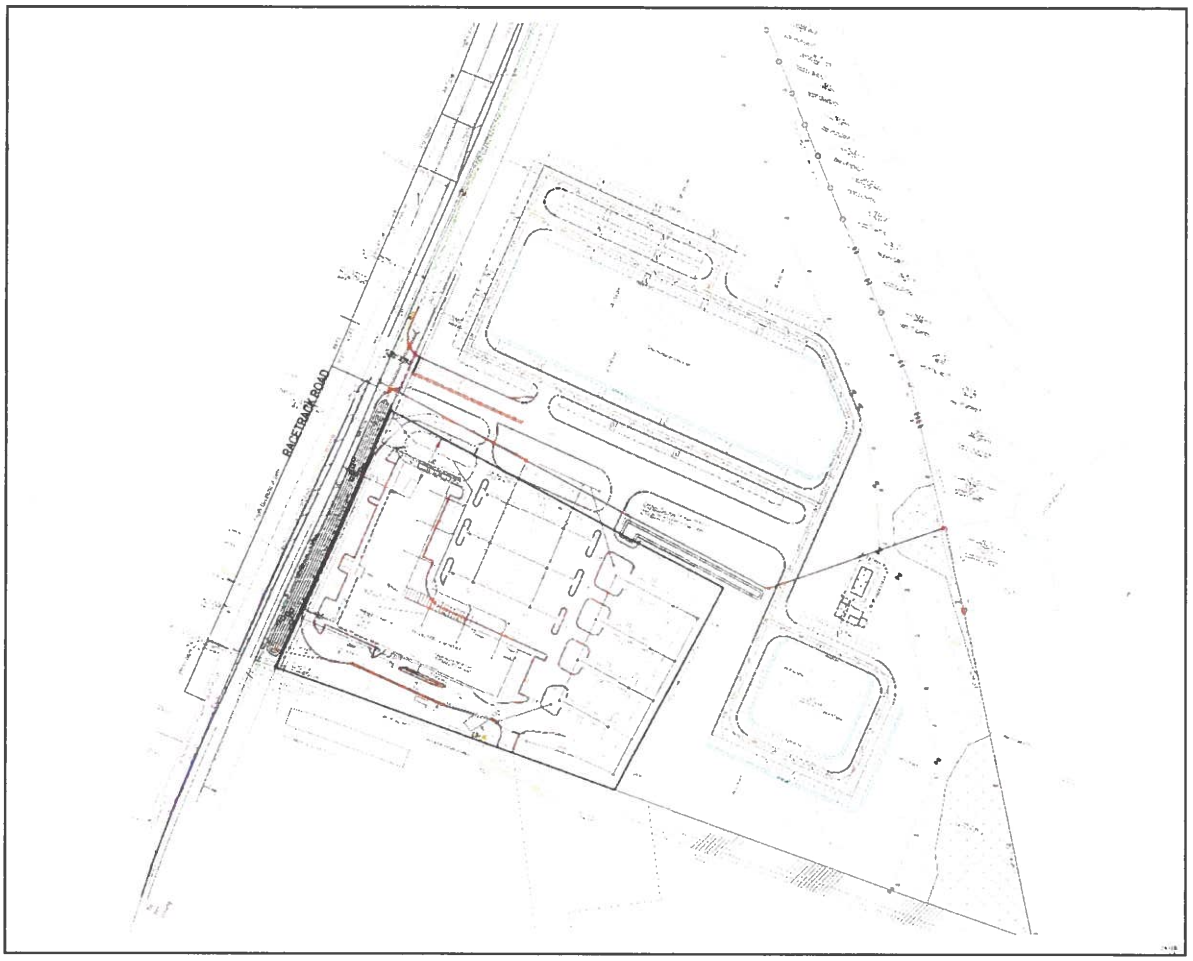
Sina Property is located on the east side of MD 589 (Race Track Road) immediately north of the Atlantic General Hospital facility. An existing access point for the hospital facility has been developed to MD 589 complete with traffic signalization. Figure 1 includes an aerial photograph of the property.

**Figure 1. Site Location Map**

As shown within the photograph, the subject site is situated to the north and east of the existing site access point and is currently undeveloped.

Figure 1A shows a concept site plan of the proposed development on site. A total of 182 townhouse units are proposed to be developed. All access to the facility would occur via the existing driveway to MD 589. No new points of access are proposed to the roadway.

**Figure 1A. Concept Site Plan**




## Zoning Comparison

The existing 22.86 acres of land is currently zoned C-2 (General Commercial District). It is proposed to be rezoned to R-4 (General Residential District). In order to quantify the potential trips associated with the zoning classifications, ITE's Trip Generation (11th Edition) was consulted. The current proposed use would result in the development of 182 townhouse units. ITE's Land Use Code 220 (Multifamily Housing, Low Rise) most accurately depicts the proposed use. As shown in Table 1, the proposed use would generate a total of 79 AM peak hour trips and 99 PM peak hour trips. The average daily traffic for the use is 1,242.

**Table 1. Trip Generation Comparison for Sina Property**

| *Trip Generation Rates - ITE 11th Edition* | | | | | |
|---|---|---|---|---|---|
| *Land Use (Source)* | *Formula/Rate* | *Directional Distribution* | | | |
| | | *AM Peak Hour* | | *PM Peak Hour* | |
| | | *In* | *Out* | *In* | *Out* |
| ***Multifamily Housing, Low-Rise (ITE-220)*** | AM Peak Hour Trips = 0.31 x Units + 22.85<br>PM Peak Hour Trips = 0.43 x Units + 20.55<br>Daily Trips = 6.41 x Units + 75.31 | 24% | 76% | 63% | 37% |
| ***Shopping Plaza, 40-150 ksf - No Supermarket (ITE-821)*** | AM Peak Hour Trips =1.73 x ksf<br>PM Peak Hour Trips = 5.19 x ksf<br>Daily Trips = 67.52 x ksf | 62% | 38% | 49% | 51% |

| *Trip Generation for Subject Site* | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| *Land Use* | *Size* | *AM Peak Hour* | | | *PM Peak Hour* | | | *Daily* |
| | | *In* | *Out* | *Total* | *In* | *Out* | *Total* | |
| **Proposed Use** | | | | | | | | |
| Multifamily Housing, Low-Rise | 182 Units | 19 | 60 | 79 | 62 | 37 | 99 | 1242 |
| **Previously Approved Use** | | | | | | | | |
| Shopping Plaza, 40-150 ksf | 100,000 sq.ft. | 107 | 66 | 173 | 254 | 265 | 519 | 6752 |
| Pass-by Trips (PM-40%) | | | | | -102 | -106 | -208 | |
| **New Trips** | | **107** | **66** | **173** | **152** | **159** | **311** | |
| **Trip Comparison (Proposed - Approved)** | | **-88** | **-6** | **-94** | **-90** | **-122** | **-212** | |

Note: Pass-by trip percentages were obtained from ITE Trip Generation Manual, 11th Edition.

Under the C-2 zoning district, multiple different retail or service establishments could be developed including:

- Retail businesses
- Personal Service businesses
- Restaurants, fast-food restaurants, convenience food stores
- General and professional offices
- Indoor commercial recreational establishments
- Doctors' offices
- Multiple other potential by-right uses

The subtitle ZS 1-210(b)A goes on to state that the gross floor area for any single business establishment shall not exceed 60,000 sq ft, and the total gross floor area for all business establishments on the parcel shall not exceed 100,000 sq ft. For the purpose of this analysis, a 100,000-sq ft shopping center was considered as the land use. It is important to note that since the property is subdivided into two parcels it could qualify for a second development of up to 100,000 sf, however, development may then be limited by other constraints such as stormwater management, parking and landscaping.

As shown within Table 1, ITE's Land Use Code 821 was utilized, which results in 173 AM peak hour trips and 519 PM peak hour trips. The average daily traffic for this use would be 6,752.

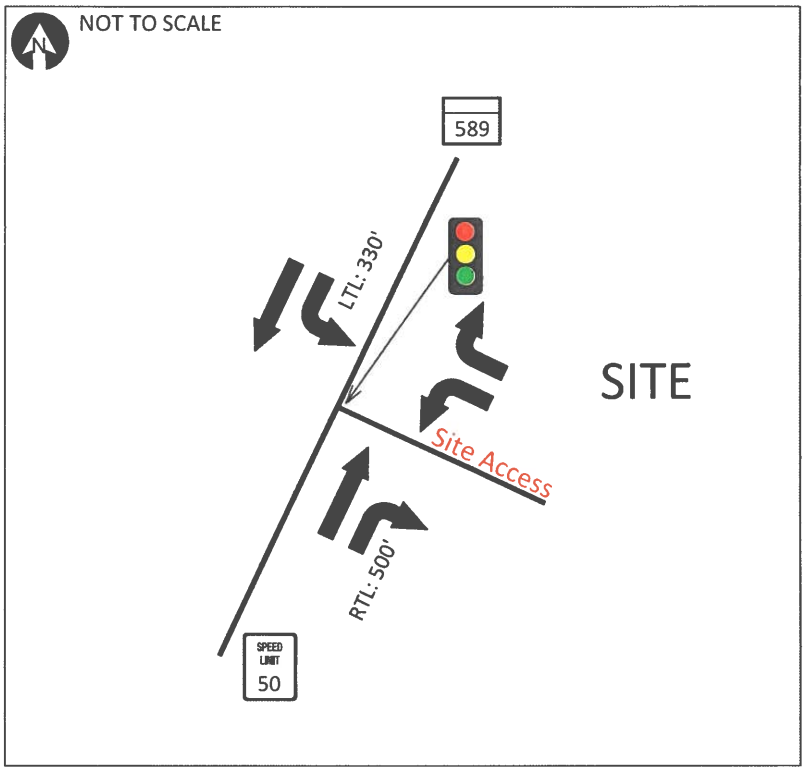
Since this is a convenience use, pass-by trips were deducted at a rate of 40% during the PM peak resulting in a net new trip increase of 311 during the PM peak.

For the sake of comparison, the current approved land use was deducted from the proposed use resulting in 94 fewer AM trips and 212 fewer PM peak hour trips.

## Existing Conditions and Traffic Volumes

The intersection of MD 589 at Atlantic General Hospital access features traffic signalization. The roadway has been developed with a separate 500-ft-long right turn lane and 330-ft left turn lane. Exclusive left and right turn lanes for access to MD 589 are available along the driveway. Figure 2 provides a summary of the existing lane use.

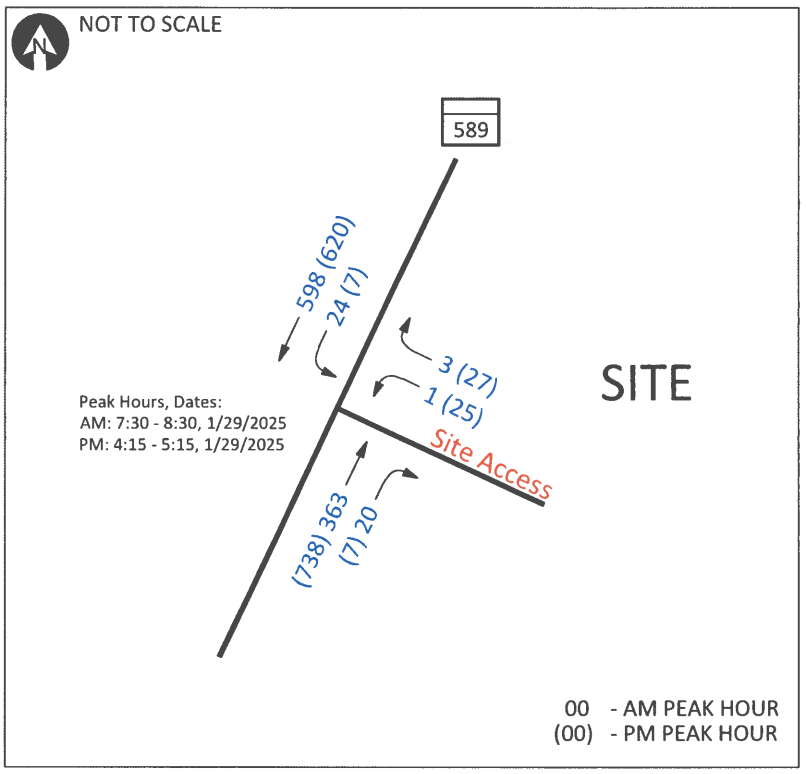
**Figure 2. Existing Lane Use and Traffic Control**




The posted speed limit for this segment of MD 589 is 50 MPH. The roadway is owned and maintained by the Maryland Department of Transportation State Highway Administration (MDOT SHA). It extends for a total distance of 4.65 miles from US 50 (Ocean Gateway) to US 113 (Worcester Highway) and its associated frontage roads. In the vicinity of the subject site, the roadway is classified as an Urban Minor Arterial on the State Secondary System. MDOT SHA reports the average daily traffic for the segment as 20,975.

Intersection turning movement counts were collected at the study intersection on January 29, 2025, during the AM and PM peak periods. Figure 3 details a summary of the existing AM and PM peak hour traffic volumes. Additional details on the full turning movement count and aerial photography from the study intersection can be found in Appendix A.

**Figure 3. 2025 Existing Peak Hour Traffic Volumes**




The Maryland State Police database was reviewed to quantify crashes that have occurred at the study intersection since its recent development. From 2023 through the beginning of 2025, zero crashes have been reported at this location. Table 2 summarizes the existing crash data.

**Table 2. Crash Data Summary**

| Year | 2023 | 2024 | 2025 (1/1 - 2/18) |
|---|---|---|---|
| Intersection | Number of Crashes | | |
| MD 589 & Site Access | 0 | 0 | 0 |

Source: Maryland Department of State Police.

## BACKGROUND TRAFFIC CONDITIONS

Historic traffic growth along the MD 589 corridor was reviewed to quantify a growth rate. Table 3 details the historic growth from 2014 through 2023. As shown, traffic volumes in 2023 are still lower than pre-pandemic volumes of 2019. In order to present a conservative analysis, however, a 3% annual growth rate was applied to the existing turning movement counts. Figure 4 details the thru volume regional traffic growth. Adding the regional traffic to the existing peak hour traffic volumes results in the 2028 background peak hour traffic volumes as detailed in Figure 5.

**Table 3. Historical AADT Data**

| LOCATION: MD 589; US 50 to MD 90 | | | | |
|---|---|---|---|---|
| REPORT DATE: 10-Feb-25 | | | | |
| AVERAGE GROWTH: | | 2.65% | | |
| MATHEMATICAL GROWTH: | | 2.23% | | |
| Year | ADT Volume | Vol. increase | % increase | Average % |
| 2014 | 17,203 | | | |
| 2015 | 17,934 | 731 | 4.25% | 4.25% |
| 2016 | 18,315 | 381 | 2.12% | 3.19% |
| 2017 | 20,290 | 1,975 | 10.78% | 5.72% |
| 2018 | 20,890 | 600 | 2.96% | 5.03% |
| 2019 | 21,141 | 251 | 1.20% | 4.26% |
| 2020 | 17,512 | -3,629 | -17.17% | 0.69% |
| 2021 | 20,803 | 3,291 | 18.79% | 3.28% |
| 2022 | 20,284 | -519 | -2.49% | 2.56% |
| 2023 | 20,975 | 691 | 3.41% | 2.65% |

Source: MDOT SHA.

**Figure 4. Regional Traffic Growth**

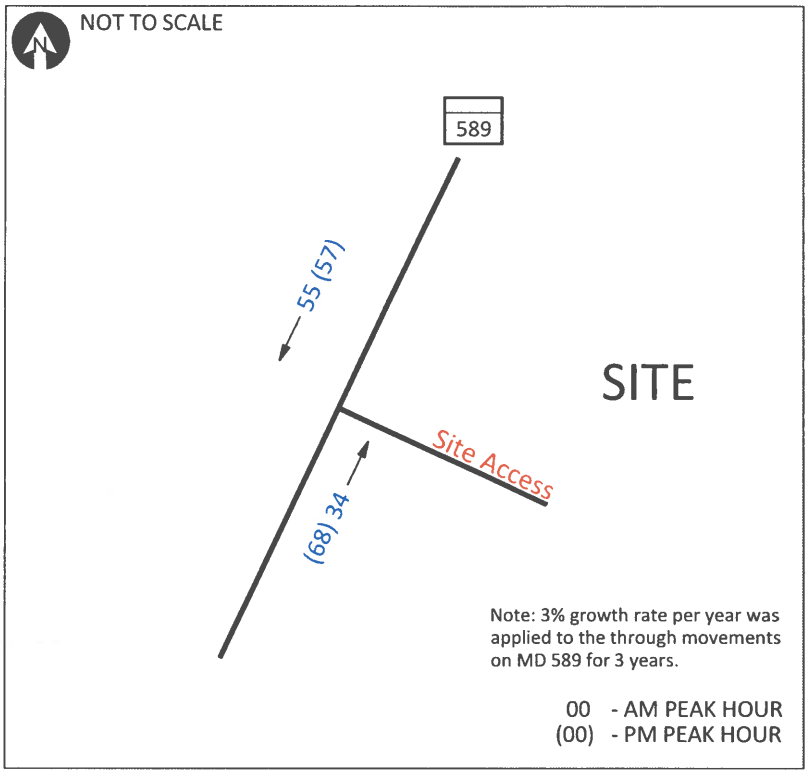
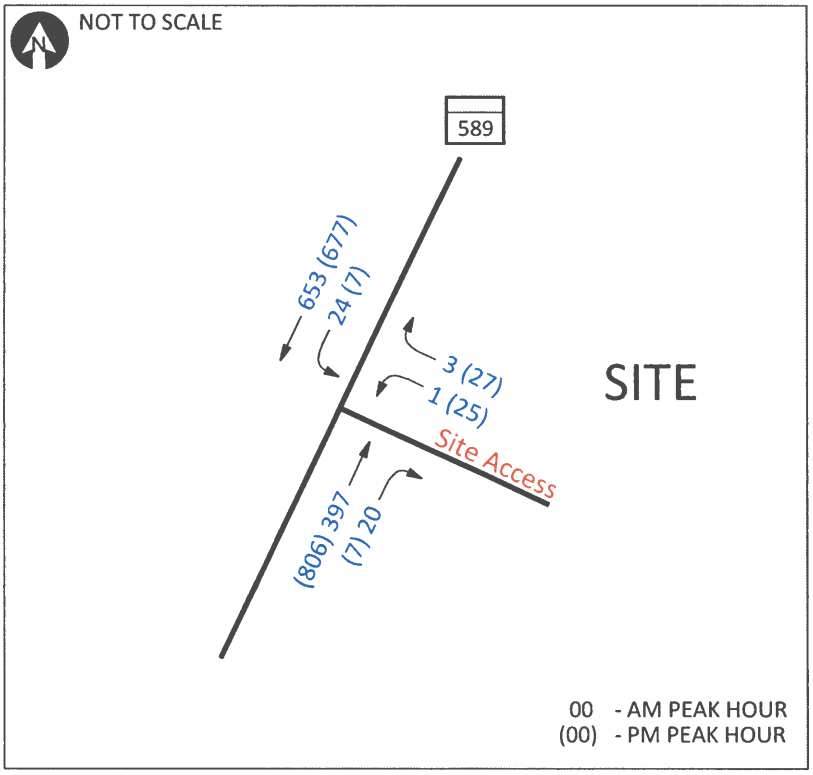



**Figure 5. 2028 Background Peak Hour Traffic Volumes**



# TOTAL TRAFFIC CONDITIONS

As previously shown, a total of 182 multifamily housing, low-rise units are proposed to be developed at Sina Property. The development will utilize the existing signalized access to MD 589. No additional access points are proposed in conjunction with this development. Table 4 summarizes the projected future trip generation for this site, which includes 79 AM peak hour trips and 99 PM peak hour trips.

**Table 4. Trip Generation for Subject Site**

***Trip Generation Rates - ITE 11th Edition***

| *Land Use (Source)* | *Formula/Rate* | *Directional Distribution* | | | |
|---|---|---|---|---|---|
| | | *AM Peak Hour* | | *PM Peak Hour* | |
| | | *In* | *Out* | *In* | *Out* |
| ***Multifamily Housing, Low-Rise (ITE-220)*** | AM Peak Hour Trips = 0.31 x Units + 22.85<br>PM Peak Hour Trips = 0.43 x Units + 20.55<br>Daily Trips = 6.41 x Units + 75.31 | 24% | 76% | 63% | 37% |

***Trip Generation for Subject Site***

| *Land Use* | *Size* | *AM Peak Hour* | | | *PM Peak Hour* | | | *Daily* |
|---|---|---|---|---|---|---|---|---|
| | | *In* | *Out* | *Total* | *In* | *Out* | *Total* | |
| Multifamily Housing, Low-Rise | 182 Units | 19 | 60 | 79 | 62 | 37 | 99 | 1242 |

Based on existing traffic volumes and projected future land use, the site trips were distributed to the road network as detailed in Figure 6. Adding the site trips to the background peak hour traffic volumes results in the total peak hour traffic volumes as shown in Figure 7.

**Figure 6. Trip Assignment for Subject Site**

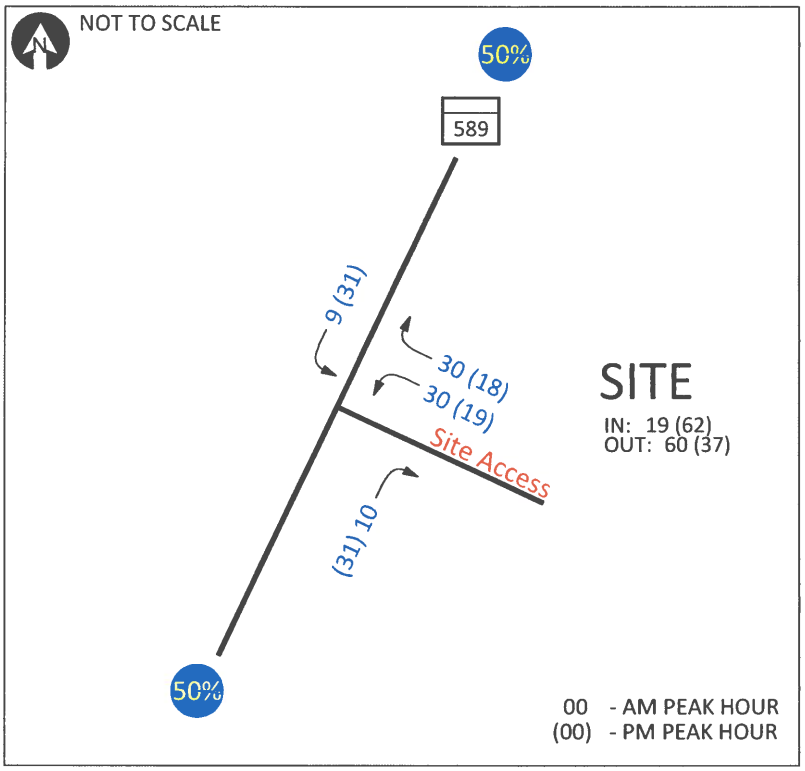
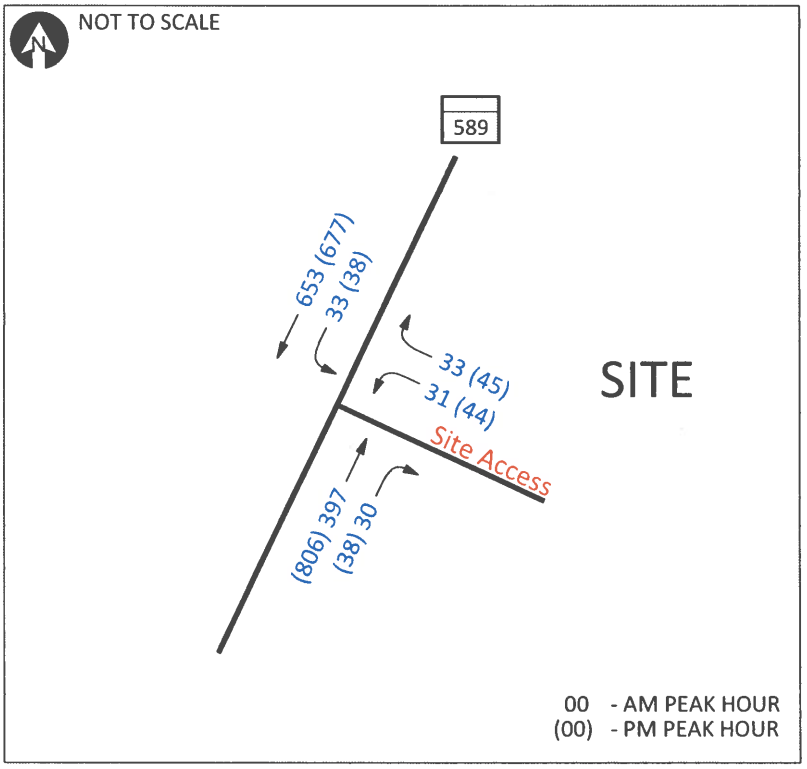



**Figure 7. 2028 Total Peak Hour Traffic Volumes**



## INTERSECTION CAPACITY ANALYSIS

Intersection capacity analysis was undertaken at the study intersection using Critical Lane Volume (CLV) and Highway Capacity Manual (HCM) methodologies. The CLV analysis is a high level planning tool, which determines the critical volume based on conflicting volumes and lane use to determine generally if adequate capacity is available. The specific traffic control is not considered within this methodology. Table 5 summarizes the CLV analysis. Complete capacity worksheets can be found in Appendix B. A review of Table 5 shows that the study intersection currently operates at optimal Level of Service "A" conditions during both peak periods. In the future when considering regional growth and the development of Sina Property, Level of Service "A" conditions are projected to remain under this methodology.

**Table 5. Results of CLV Analysis**

| Intersection | 2025 Existing Traffic | 2028 Background Traffic | 2028 Total Traffic |
|---|---|---|---|
| | LOS / CLV | LOS / CLV | LOS / CLV |
| **AM Peak Hour** | | | |
| MD 589 & Site Access | A / 599 | A / 654 | A / 684 |
| **PM Peak Hour** | | | |
| MD 589 & Site Access | A / 770 | A / 838 | A / 888 |

HCM analysis provides additional information on average delay for the overall intersection and for individual approach movements. A level of service is assigned based on the average delay per vehicle. Level of Service "A" represents a delay of less than 10 seconds per vehicle. Level of Service "F" conditions would occur if average delay exceeds 80 seconds per vehicle. Table 6 summarizes the HCM levels of service at signalized intersections.

**Table 6. HCM Level of Service Summary for Signalized Intersections**

| LOS | Control Delay (sec/veh) |
|---|---|
| A | ≤ 10 |
| B | > 10 - 20 |
| C | > 20 - 35 |
| D | > 35 - 55 |
| E | > 55 - 80 |
| F | > 80 |

HCM methodology was then utilized for the study intersection for the existing, background, and total conditions for the AM and PM peak periods. The results are summarized in Table 7. Worksheets with full detail can be found in Appendix B.

**Table 7. Results of HCM Analysis**

| Intersection | | 2025 Existing Traffic | | 2028 Background Traffic | | 2028 Total Traffic | |
|---|---|---|---|---|---|---|---|
| Type of Control | Movement | AM | PM | AM | PM | AM | PM |
| | | LOS / Delay (sec) | | LOS / Delay (sec) | | LOS / Delay (sec) | |
| MD 589 (N/S) & Site Access (E/W) | | | | | | | |
| Traffic Signal | **Overall** | **A / 5.7** | **B / 11.2** | **A / 6.1** | **B / 11.9** | **A / 9.8** | **B / 14.1** |
| | WB L | C / 30.8 | C / 30.2 | C / 30.8 | C / 32.9 | C / 28.8 | D / 35.8 |
| | WB R | D / 36.5 | C / 30.5 | D / 36.5 | C / 33.3 | C / 29.2 | D / 36.3 |
| | NB T | A / 7.7 | B / 14.1 | A / 8.0 | B / 15.3 | B / 11.1 | B / 18.4 |
| | NB R | A / 5.5 | A / 6.2 | A / 5.5 | A / 5.9 | A / 7.7 | A / 7.1 |
| | SB L | A / 4.8 | B / 10.1 | A / 5.0 | B / 11.2 | A / 7.1 | B / 13.1 |
| | SB T | A / 4.4 | A / 6.2 | A / 4.8 | A / 6.3 | A / 7.4 | A / 6.5 |

Notes: Results were based on Synchro 12 - HCM 7th reports.

A review of the table shows the intersection currently operates at Level of Service "A" conditions during the AM peak and Level of Service "B" conditions during the PM peak. As minimal additional volume will be added to the intersection, the levels of service remain unchanged for the future conditions. As shown within the table, the northbound and southbound thru movements operate with overall Levels of Service "A" and "B." Higher delay is shown for the westbound site access movements, which is typical for a site access driveway accessing a roadway maintained by MDOT SHA. MDOT SHA prioritizes thru movements along its roadway versus the delay associated with minor street traffic accessing the roadway. Level of Service "D" conditions are considered adequate for the driveway or for the overall intersection, however, Level of Service "A" or "B" is projected for the average delay for all vehicles.

Traffic signal timing data was obtained from MDOT SHA for the existing intersection. It was used within the HCM analysis. Details on traffic signal timing can be found in Appendix C.

HCM queue analysis was also reviewed for the site access approach and for the southbound left turn movement. As shown within Table 8, relatively short queue lengths are projected for all approaches and can easily be accommodated within the turn bays as provided. This is a result of the minimal traffic volumes at the intersection.

**Table 8. Results of Queuing Analysis**

| Intersection | | 2025 Existing Traffic | | 2028 Background Traffic | | 2028 Total Traffic | |
|---|---|---|---|---|---|---|---|
| Movement | Storage Length (ft) | AM | PM | AM | PM | AM | PM |
| | | 95th Queue (No. of Veh / Feet) | | 95th Queue (No. of Veh / Feet) | | 95th Queue (No. of Veh / Feet) | |
| MD 589 (N/S) & Site Access (E/W) | | | | | | | |
| WB L | 200+ | 0.0 / 0 | 0.8 / 20 | 0.0 / 0 | 0.9 / 23 | 1.0 / 25 | 1.8 / 45 |
| WB R | 200+ | 0.3 / 8 | 2.1 / 53 | 0.3 / 8 | 2.3 / 58 | 2.6 / 65 | 0.1 / 3 |
| SB L | 330 | 0.1 / 3 | 0.1 / 3 | 0.1 / 3 | 0.1 / 3 | 0.3 / 8 | 0.5 / 13 |

Notes: Results were based on Synchro 12 - HCM 7th reports. Average vehicle lengh of 25 feet was assumed.

## SUMMARY AND CONCLUSIONS

This Traffic Analysis has shown that the proposed land use will generate significantly fewer trips during the AM and PM peak periods and throughout the day when comparing the current C-2 zoning with the proposed R-4 zoning. Additional analysis was undertaken to demonstrate that adequate levels of service are achieved at the site access intersection with the development of 182 townhouse units.

It is our opinion that the road system is capable of supporting the rezoning and development as proposed without the need for additional improvements.

# APPENDIX A

## Intersection Turning Movement Counts

## and Aerial Photographs

# TOTALS TURNING MOVEMENT COUNT - SUMMARY

Counted by: VCU

Intersection of: MD 589 | Date: January 29, 2025 | Wednesday

and: Medical Center Access | Weather: Cool/Sunny

Location: Worcester County, Maryland | Entered by: CP | Star Rating: 5

| TIME | TRAFFIC FROM NORTH on: MD 589 | | | | | TRAFFIC FROM SOUTH on: MD 589 | | | | | TRAFFIC FROM EAST on: Medical Center Access | | | | | TRAFFIC FROM WEST on: | | | | | TOTAL N + S + E + W |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | THRU | LEFT | U-TN | TOTAL | RIGHT | THRU | LEFT | U-TN | TOTAL | RIGHT | THRU | LEFT | U-TN | TOTAL | RIGHT | THRU | LEFT | U-TN | TOTAL | |
| **AM** | | | | | | | | | | | | | | | | | | | | | |
| 7:00 - 7:15 | 0 | 102 | 3 | 0 | 105 | 0 | 34 | 0 | 0 | 34 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 140 |
| 7:15 - 7:30 | 0 | 141 | 7 | 0 | 148 | 2 | 53 | 0 | 0 | 55 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 204 |
| 7:30 - 7:45 | 0 | 160 | 7 | 0 | 167 | 4 | 90 | 0 | 0 | 94 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 261 |
| 7:45 - 8:00 | 0 | 192 | 6 | 0 | 198 | 10 | 95 | 0 | 0 | 105 | 1 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 305 |
| 8:00 - 8:15 | 0 | 112 | 5 | 0 | 117 | 4 | 87 | 0 | 0 | 91 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 208 |
| 8:15 - 8:30 | 0 | 134 | 6 | 0 | 140 | 2 | 91 | 0 | 0 | 93 | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 235 |
| 8:30 - 8:45 | 0 | 130 | 5 | 0 | 135 | 3 | 92 | 0 | 0 | 95 | 2 | 0 | 3 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 235 |
| 8:45 - 9:00 | 0 | 147 | 8 | 0 | 155 | 5 | 92 | 0 | 0 | 97 | 3 | 0 | 1 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 256 |
| **2 Hr Totals** | 0 | 1118 | 47 | 0 | 1165 | 30 | 634 | 0 | 0 | 664 | 8 | 0 | 7 | 0 | 15 | 0 | 0 | 0 | 0 | 0 | 1844 |
| **1 Hr Totals** | | | | | | | | | | | | | | | | | | | | | |
| 7:00 - 8:00 | 0 | 595 | 23 | 0 | 618 | 16 | 272 | 0 | 0 | 288 | 1 | 0 | 3 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 910 |
| 7:15 - 8:15 | 0 | 605 | 25 | 0 | 630 | 20 | 325 | 0 | 0 | 345 | 1 | 0 | 2 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 978 |
| 7:30 - 8:30 | 0 | 598 | 24 | 0 | 622 | 20 | 363 | 0 | 0 | 383 | 3 | 0 | 1 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 1009 |
| 7:45 - 8:45 | 0 | 568 | 22 | 0 | 590 | 19 | 365 | 0 | 0 | 384 | 5 | 0 | 4 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 983 |
| 8:00 - 9:00 | 0 | 523 | 24 | 0 | 547 | 14 | 362 | 0 | 0 | 376 | 7 | 0 | 4 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 934 |
| **PEAK HOUR** | | | | | | | | | | | | | | | | | | | | | |
| **7:30 - 8:30** | 0 | 598 | 24 | 0 | 622 | 20 | 363 | 0 | 0 | 383 | 3 | 0 | 1 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 1009 |
| **PM** | | | | | | | | | | | | | | | | | | | | | |
| 3:00 - 3:15 | 0 | 135 | 2 | 0 | 137 | 3 | 194 | 0 | 0 | 197 | 2 | 0 | 6 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 342 |
| 3:15 - 3:30 | 0 | 146 | 2 | 0 | 148 | 5 | 194 | 0 | 0 | 199 | 7 | 0 | 5 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 359 |
| 3:30 - 3:45 | 0 | 148 | 4 | 0 | 152 | 0 | 174 | 0 | 0 | 174 | 3 | 0 | 2 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 331 |
| 3:45 - 4:00 | 0 | 142 | 1 | 0 | 143 | 2 | 178 | 0 | 0 | 180 | 3 | 0 | 3 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 329 |
| 4:00 - 4:15 | 0 | 131 | 2 | 0 | 133 | 3 | 186 | 0 | 0 | 189 | 6 | 0 | 2 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 330 |
| 4:15 - 4:30 | 0 | 189 | 2 | 0 | 191 | 4 | 202 | 0 | 0 | 206 | 8 | 0 | 6 | 0 | 14 | 0 | 0 | 0 | 0 | 0 | 411 |
| 4:30 - 4:45 | 0 | 155 | 2 | 0 | 157 | 3 | 169 | 0 | 0 | 172 | 7 | 0 | 12 | 0 | 19 | 0 | 0 | 0 | 0 | 0 | 348 |
| 4:45 - 5:00 | 0 | 146 | 1 | 0 | 147 | 0 | 173 | 0 | 0 | 173 | 8 | 0 | 6 | 0 | 14 | 0 | 0 | 0 | 0 | 0 | 334 |
| 5:00 - 5:15 | 0 | 130 | 2 | 0 | 132 | 0 | 194 | 0 | 0 | 194 | 4 | 0 | 1 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 331 |
| 5:15 - 5:30 | 0 | 142 | 0 | 0 | 142 | 0 | 177 | 0 | 0 | 177 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 319 |
| 5:30 - 5:45 | 0 | 132 | 1 | 0 | 133 | 1 | 164 | 0 | 0 | 165 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 299 |
| 5:45 - 6:00 | 0 | 137 | 0 | 0 | 137 | 0 | 146 | 0 | 0 | 146 | 1 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 285 |
| **3 Hr Totals** | 0 | 1733 | 19 | 0 | 1752 | 21 | 2151 | 0 | 0 | 2172 | 49 | 0 | 45 | 0 | 94 | 0 | 0 | 0 | 0 | 0 | 4018 |
| **1 Hr Totals** | | | | | | | | | | | | | | | | | | | | | |
| 3:00 - 4:00 | 0 | 571 | 9 | 0 | 580 | 10 | 740 | 0 | 0 | 750 | 15 | 0 | 16 | 0 | 31 | 0 | 0 | 0 | 0 | 0 | 1361 |
| 3:15 - 4:15 | 0 | 567 | 9 | 0 | 576 | 10 | 732 | 0 | 0 | 742 | 19 | 0 | 12 | 0 | 31 | 0 | 0 | 0 | 0 | 0 | 1349 |
| 3:30 - 4:30 | 0 | 610 | 9 | 0 | 619 | 9 | 740 | 0 | 0 | 749 | 20 | 0 | 13 | 0 | 33 | 0 | 0 | 0 | 0 | 0 | 1401 |
| 3:45 - 4:45 | 0 | 617 | 7 | 0 | 624 | 12 | 735 | 0 | 0 | 747 | 24 | 0 | 23 | 0 | 47 | 0 | 0 | 0 | 0 | 0 | 1418 |
| 4:00 - 5:00 | 0 | 621 | 7 | 0 | 628 | 10 | 730 | 0 | 0 | 740 | 29 | 0 | 26 | 0 | 55 | 0 | 0 | 0 | 0 | 0 | 1423 |
| 4:15 - 5:15 | 0 | 620 | 7 | 0 | 627 | 7 | 738 | 0 | 0 | 745 | 27 | 0 | 25 | 0 | 52 | 0 | 0 | 0 | 0 | 0 | 1424 |
| 4:30 - 5:30 | 0 | 573 | 5 | 0 | 578 | 3 | 713 | 0 | 0 | 716 | 19 | 0 | 19 | 0 | 38 | 0 | 0 | 0 | 0 | 0 | 1332 |
| 4:45 - 5:45 | 0 | 550 | 4 | 0 | 554 | 1 | 708 | 0 | 0 | 709 | 12 | 0 | 8 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 1283 |
| 5:00 - 6:00 | 0 | 541 | 3 | 0 | 544 | 1 | 681 | 0 | 0 | 682 | 5 | 0 | 3 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 1234 |
| **PEAK HOUR** | | | | | | | | | | | | | | | | | | | | | |
| **4:15 - 5:15** | 0 | 620 | 7 | 0 | 627 | 7 | 738 | 0 | 0 | 745 | 27 | 0 | 25 | 0 | 52 | 0 | 0 | 0 | 0 | 0 | 1424 |

## CARS TURNING MOVEMENT COUNT - SUMMARY

Counted by: VCU

Intersection of: MD 589 | Date: January 29, 2025 | Wednesday

and: Medical Center Access | Weather: Cool/Sunny

Location: Worcester County, Maryland | Entered by: CP | Star Rating: 5

| TIME | TRAFFIC FROM NORTH on: MD 589 | | | | | TRAFFIC FROM SOUTH on: MD 589 | | | | | TRAFFIC FROM EAST on: Medical Center Access | | | | | TRAFFIC FROM WEST on: | | | | | TOTAL N + S + E + W |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | THRU | LEFT | U-TN | TOTAL | RIGHT | THRU | LEFT | U-TN | TOTAL | RIGHT | THRU | LEFT | U-TN | TOTAL | RIGHT | THRU | LEFT | U-TN | TOTAL | |
| **AM** | | | | | | | | | | | | | | | | | | | | | |
| 7:00 - 7:15 | | 99 | 3 | 0 | 102 | 0 | 31 | | 0 | 31 | 0 | | 1 | 0 | 1 | | | | | 0 | 134 |
| 7:15 - 7:30 | | 133 | 7 | 0 | 140 | 2 | 53 | | 0 | 55 | 0 | | 1 | 0 | 1 | | | | | 0 | 196 |
| 7:30 - 7:45 | | 157 | 7 | 0 | 164 | 4 | 86 | | 0 | 90 | 0 | | 0 | 0 | 0 | | | | | 0 | 254 |
| 7:45 - 8:00 | | 189 | 6 | 0 | 195 | 10 | 91 | | 0 | 101 | 1 | | 1 | 0 | 2 | | | | | 0 | 298 |
| 8:00 - 8:15 | | 111 | 5 | 0 | 116 | 4 | 85 | | 0 | 89 | 0 | | 0 | 0 | 0 | | | | | 0 | 205 |
| 8:15 - 8:30 | | 131 | 6 | 0 | 137 | 2 | 82 | | 0 | 84 | 2 | | 0 | 0 | 2 | | | | | 0 | 223 |
| 8:30 - 8:45 | | 127 | 5 | 0 | 132 | 3 | 86 | | 0 | 89 | 2 | | 3 | 0 | 5 | | | | | 0 | 226 |
| 8:45 - 9:00 | | 144 | 8 | 0 | 152 | 5 | 91 | | 0 | 96 | 3 | | 1 | 0 | 4 | | | | | 0 | 252 |
| **2 Hr Totals** | 0 | 1091 | 47 | 0 | 1138 | 30 | 605 | 0 | 0 | 635 | 8 | 0 | 7 | 0 | 15 | 0 | 0 | 0 | 0 | 0 | 1788 |
| **1 Hr Totals** | | | | | | | | | | | | | | | | | | | | | |
| 7:00 - 8:00 | 0 | 578 | 23 | 0 | 601 | 16 | 261 | 0 | 0 | 277 | 1 | 0 | 3 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 882 |
| 7:15 - 8:15 | 0 | 590 | 25 | 0 | 615 | 20 | 315 | 0 | 0 | 335 | 1 | 0 | 2 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 953 |
| 7:30 - 8:30 | 0 | 588 | 24 | 0 | 612 | 20 | 344 | 0 | 0 | 364 | 3 | 0 | 1 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 980 |
| 7:45 - 8:45 | 0 | 558 | 22 | 0 | 580 | 19 | 344 | 0 | 0 | 363 | 5 | 0 | 4 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 952 |
| 8:00 - 9:00 | 0 | 513 | 24 | 0 | 537 | 14 | 344 | 0 | 0 | 358 | 7 | 0 | 4 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 906 |
| **PEAK HOUR** | | | | | | | | | | | | | | | | | | | | | |
| **7:30 - 8:30** | 0 | 588 | 24 | 0 | 612 | 20 | 344 | 0 | 0 | 364 | 3 | 0 | 1 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 980 |
| **PM** | | | | | | | | | | | | | | | | | | | | | |
| 3:00 - 3:15 | | 130 | 1 | 0 | 131 | 3 | 191 | | 0 | 194 | 2 | | 6 | 0 | 8 | | | | | 0 | 333 |
| 3:15 - 3:30 | | 145 | 2 | 0 | 147 | 4 | 190 | | 0 | 194 | 6 | | 4 | 0 | 10 | | | | | 0 | 351 |
| 3:30 - 3:45 | | 145 | 4 | 0 | 149 | 0 | 171 | | 0 | 171 | 3 | | 2 | 0 | 5 | | | | | 0 | 325 |
| 3:45 - 4:00 | | 138 | 1 | 0 | 139 | 2 | 176 | | 0 | 178 | 3 | | 3 | 0 | 6 | | | | | 0 | 323 |
| 4:00 - 4:15 | | 126 | 2 | 0 | 128 | 3 | 184 | | 0 | 187 | 6 | | 2 | 0 | 8 | | | | | 0 | 323 |
| 4:15 - 4:30 | | 186 | 2 | 0 | 188 | 4 | 201 | | 0 | 205 | 8 | | 6 | 0 | 14 | | | | | 0 | 407 |
| 4:30 - 4:45 | | 150 | 2 | 0 | 152 | 3 | 167 | | 0 | 170 | 7 | | 12 | 0 | 19 | | | | | 0 | 341 |
| 4:45 - 5:00 | | 145 | 1 | 0 | 146 | 0 | 172 | | 0 | 172 | 8 | | 6 | 0 | 14 | | | | | 0 | 332 |
| 5:00 - 5:15 | | 130 | 2 | 0 | 132 | 0 | 189 | | 0 | 189 | 4 | | 1 | 0 | 5 | | | | | 0 | 326 |
| 5:15 - 5:30 | | 141 | 0 | 0 | 141 | 0 | 177 | | 0 | 177 | 0 | | 0 | 0 | 0 | | | | | 0 | 318 |
| 5:30 - 5:45 | | 130 | 1 | 0 | 131 | 1 | 164 | | 0 | 165 | 0 | | 1 | 0 | 1 | | | | | 0 | 297 |
| 5:45 - 6:00 | | 136 | 0 | 0 | 136 | 0 | 145 | | 0 | 145 | 1 | | 1 | 0 | 2 | | | | | 0 | 283 |
| **3 Hr Totals** | 0 | 1702 | 18 | 0 | 1720 | 20 | 2127 | 0 | 0 | 2147 | 48 | 0 | 44 | 0 | 92 | 0 | 0 | 0 | 0 | 0 | 3959 |
| **1 Hr Totals** | | | | | | | | | | | | | | | | | | | | | |
| 3:00 - 4:00 | 0 | 558 | 8 | 0 | 566 | 9 | 728 | 0 | 0 | 737 | 14 | 0 | 15 | 0 | 29 | 0 | 0 | 0 | 0 | 0 | 1332 |
| 3:15 - 4:15 | 0 | 554 | 9 | 0 | 563 | 9 | 721 | 0 | 0 | 730 | 18 | 0 | 11 | 0 | 29 | 0 | 0 | 0 | 0 | 0 | 1322 |
| 3:30 - 4:30 | 0 | 595 | 9 | 0 | 604 | 9 | 732 | 0 | 0 | 741 | 20 | 0 | 13 | 0 | 33 | 0 | 0 | 0 | 0 | 0 | 1378 |
| 3:45 - 4:45 | 0 | 600 | 7 | 0 | 607 | 12 | 728 | 0 | 0 | 740 | 24 | 0 | 23 | 0 | 47 | 0 | 0 | 0 | 0 | 0 | 1394 |
| 4:00 - 5:00 | 0 | 607 | 7 | 0 | 614 | 10 | 724 | 0 | 0 | 734 | 29 | 0 | 26 | 0 | 55 | 0 | 0 | 0 | 0 | 0 | 1403 |
| 4:15 - 5:15 | 0 | 611 | 7 | 0 | 618 | 7 | 729 | 0 | 0 | 736 | 27 | 0 | 25 | 0 | 52 | 0 | 0 | 0 | 0 | 0 | 1406 |
| 4:30 - 5:30 | 0 | 566 | 5 | 0 | 571 | 3 | 705 | 0 | 0 | 708 | 19 | 0 | 19 | 0 | 38 | 0 | 0 | 0 | 0 | 0 | 1317 |
| 4:45 - 5:45 | 0 | 546 | 4 | 0 | 550 | 1 | 702 | 0 | 0 | 703 | 12 | 0 | 8 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 1273 |
| 5:00 - 6:00 | 0 | 537 | 3 | 0 | 540 | 1 | 675 | 0 | 0 | 676 | 5 | 0 | 3 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 1224 |
| **PEAK HOUR** | | | | | | | | | | | | | | | | | | | | | |
| **4:15 - 5:15** | 0 | 611 | 7 | 0 | 618 | 7 | 729 | 0 | 0 | 736 | 27 | 0 | 25 | 0 | 52 | 0 | 0 | 0 | 0 | 0 | 1406 |

# MEDIUM TRUCKS TURNING MOVEMENT COUNT - SUMMARY

Counted by: VCU

Intersection of: MD 589 | Date: January 29, 2025 | Wednesday

and: Medical Center Access | Weather: Cool/Sunny

Location: Worcester County, Maryland | Entered by: CP | Star Rating: 5

| TIME | TRAFFIC FROM NORTH on: MD 589 | | | | | TRAFFIC FROM SOUTH on: MD 589 | | | | | TRAFFIC FROM EAST on: Medical Center Access | | | | | TRAFFIC FROM WEST on: | | | | | TOTAL N + S + E + W |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | THRU | LEFT | U-TN | TOTAL | RIGHT | THRU | LEFT | U-TN | TOTAL | RIGHT | THRU | LEFT | U-TN | TOTAL | RIGHT | THRU | LEFT | U-TN | TOTAL | |
| **AM** | | | | | | | | | | | | | | | | | | | | | |
| 7:00 - 7:15 | | 3 | 0 | 0 | 3 | 0 | 3 | | 0 | 3 | 0 | | 0 | 0 | 0 | | | | | 0 | 6 |
| 7:15 - 7:30 | | 8 | 0 | 0 | 8 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 8 |
| 7:30 - 7:45 | | 3 | 0 | 0 | 3 | 0 | 4 | | 0 | 4 | 0 | | 0 | 0 | 0 | | | | | 0 | 7 |
| 7:45 - 8:00 | | 3 | 0 | 0 | 3 | 0 | 3 | | 0 | 3 | 0 | | 0 | 0 | 0 | | | | | 0 | 6 |
| 8:00 - 8:15 | | 1 | 0 | 0 | 1 | 0 | 1 | | 0 | 1 | 0 | | 0 | 0 | 0 | | | | | 0 | 2 |
| 8:15 - 8:30 | | 3 | 0 | 0 | 3 | 0 | 8 | | 0 | 8 | 0 | | 0 | 0 | 0 | | | | | 0 | 11 |
| 8:30 - 8:45 | | 3 | 0 | 0 | 3 | 0 | 5 | | 0 | 5 | 0 | | 0 | 0 | 0 | | | | | 0 | 8 |
| 8:45 - 9:00 | | 3 | 0 | 0 | 3 | 0 | 1 | | 0 | 1 | 0 | | 0 | 0 | 0 | | | | | 0 | 4 |
| **2 Hr Totals** | 0 | 27 | 0 | 0 | 27 | 0 | 25 | 0 | 0 | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52 |
| **1 Hr Totals** | | | | | | | | | | | | | | | | | | | | | |
| 7:00 - 8:00 | 0 | 17 | 0 | 0 | 17 | 0 | 10 | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 |
| 7:15 - 8:15 | 0 | 15 | 0 | 0 | 15 | 0 | 8 | 0 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| 7:30 - 8:30 | 0 | 10 | 0 | 0 | 10 | 0 | 16 | 0 | 0 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 |
| 7:45 - 8:45 | 0 | 10 | 0 | 0 | 10 | 0 | 17 | 0 | 0 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 |
| 8:00 - 9:00 | 0 | 10 | 0 | 0 | 10 | 0 | 15 | 0 | 0 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 |
| **PEAK HOUR** | | | | | | | | | | | | | | | | | | | | | |
| **7:30 - 8:30** | 0 | 10 | 0 | 0 | 10 | 0 | 16 | 0 | 0 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 |
| **PM** | | | | | | | | | | | | | | | | | | | | | |
| 3:00 - 3:15 | | 5 | 1 | 0 | 6 | 0 | 3 | | 0 | 3 | 0 | | 0 | 0 | 0 | | | | | 0 | 9 |
| 3:15 - 3:30 | | 1 | 0 | 0 | 1 | 1 | 4 | | 0 | 5 | 1 | | 1 | 0 | 2 | | | | | 0 | 8 |
| 3:30 - 3:45 | | 2 | 0 | 0 | 2 | 0 | 3 | | 0 | 3 | 0 | | 0 | 0 | 0 | | | | | 0 | 5 |
| 3:45 - 4:00 | | 4 | 0 | 0 | 4 | 0 | 1 | | 0 | 1 | 0 | | 0 | 0 | 0 | | | | | 0 | 5 |
| 4:00 - 4:15 | | 5 | 0 | 0 | 5 | 0 | 2 | | 0 | 2 | 0 | | 0 | 0 | 0 | | | | | 0 | 7 |
| 4:15 - 4:30 | | 3 | 0 | 0 | 3 | 0 | 1 | | 0 | 1 | 0 | | 0 | 0 | 0 | | | | | 0 | 4 |
| 4:30 - 4:45 | | 2 | 0 | 0 | 2 | 0 | 2 | | 0 | 2 | 0 | | 0 | 0 | 0 | | | | | 0 | 4 |
| 4:45 - 5:00 | | 1 | 0 | 0 | 1 | 0 | 1 | | 0 | 1 | 0 | | 0 | 0 | 0 | | | | | 0 | 2 |
| 5:00 - 5:15 | | 0 | 0 | 0 | 0 | 0 | 4 | | 0 | 4 | 0 | | 0 | 0 | 0 | | | | | 0 | 4 |
| 5:15 - 5:30 | | 1 | 0 | 0 | 1 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 1 |
| 5:30 - 5:45 | | 1 | 0 | 0 | 1 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 1 |
| 5:45 - 6:00 | | 1 | 0 | 0 | 1 | 0 | 1 | | 0 | 1 | 0 | | 0 | 0 | 0 | | | | | 0 | 2 |
| **3 Hr Totals** | 0 | 26 | 1 | 0 | 27 | 1 | 22 | 0 | 0 | 23 | 1 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 52 |
| **1 Hr Totals** | | | | | | | | | | | | | | | | | | | | | |
| 3:00 - 4:00 | 0 | 12 | 1 | 0 | 13 | 1 | 11 | 0 | 0 | 12 | 1 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 27 |
| 3:15 - 4:15 | 0 | 12 | 0 | 0 | 12 | 1 | 10 | 0 | 0 | 11 | 1 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 25 |
| 3:30 - 4:30 | 0 | 14 | 0 | 0 | 14 | 0 | 7 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 |
| 3:45 - 4:45 | 0 | 14 | 0 | 0 | 14 | 0 | 6 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 |
| 4:00 - 5:00 | 0 | 11 | 0 | 0 | 11 | 0 | 6 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| 4:15 - 5:15 | 0 | 6 | 0 | 0 | 6 | 0 | 8 | 0 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 |
| 4:30 - 5:30 | 0 | 4 | 0 | 0 | 4 | 0 | 7 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 |
| 4:45 - 5:45 | 0 | 3 | 0 | 0 | 3 | 0 | 5 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| 5:00 - 6:00 | 0 | 3 | 0 | 0 | 3 | 0 | 5 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| **PEAK HOUR** | | | | | | | | | | | | | | | | | | | | | |
| **4:15 - 5:15** | 0 | 6 | 0 | 0 | 6 | 0 | 8 | 0 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 |

## HEAVY TRUCKS TURNING MOVEMENT COUNT - SUMMARY

Counted by: VCU
Intersection of: MD 589
Date: January 29, 2025
Wednesday
and: Medical Center Access
Weather: Cool/Sunny
Location: Worcester County, Maryland
Entered by: CP
Star Rating: 5

| TIME | TRAFFIC FROM NORTH on: MD 589 | | | | | TRAFFIC FROM SOUTH on: MD 589 | | | | | TRAFFIC FROM EAST on: Medical Center Access | | | | | TRAFFIC FROM WEST on: | | | | | TOTAL N + S + E + W |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | THRU | LEFT | U-TN | TOTAL | RIGHT | THRU | LEFT | U-TN | TOTAL | RIGHT | THRU | LEFT | U-TN | TOTAL | RIGHT | THRU | LEFT | U-TN | TOTAL | |
| **AM** | | | | | | | | | | | | | | | | | | | | | |
| 7:00 - 7:15 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| 7:15 - 7:30 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| 7:30 - 7:45 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| 7:45 - 8:00 | | 0 | 0 | 0 | 0 | 0 | 1 | | 0 | 1 | 0 | | 0 | 0 | 0 | | | | | 0 | 1 |
| 8:00 - 8:15 | | 0 | 0 | 0 | 0 | 0 | 1 | | 0 | 1 | 0 | | 0 | 0 | 0 | | | | | 0 | 1 |
| 8:15 - 8:30 | | 0 | 0 | 0 | 0 | 0 | 1 | | 0 | 1 | 0 | | 0 | 0 | 0 | | | | | 0 | 1 |
| 8:30 - 8:45 | | 0 | 0 | 0 | 0 | 0 | 1 | | 0 | 1 | 0 | | 0 | 0 | 0 | | | | | 0 | 1 |
| 8:45 - 9:00 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| **2 Hr Totals** | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| **1 Hr Totals** | | | | | | | | | | | | | | | | | | | | | |
| 7:00 - 8:00 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 7:15 - 8:15 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 7:30 - 8:30 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 7:45 - 8:45 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 8:00 - 9:00 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| **PEAK HOUR** | | | | | | | | | | | | | | | | | | | | | |
| **7:30 - 8:30** | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| **PM** | | | | | | | | | | | | | | | | | | | | | |
| 3:00 - 3:15 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| 3:15 - 3:30 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| 3:30 - 3:45 | | 1 | 0 | 0 | 1 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 1 |
| 3:45 - 4:00 | | 0 | 0 | 0 | 0 | 0 | 1 | | 0 | 1 | 0 | | 0 | 0 | 0 | | | | | 0 | 1 |
| 4:00 - 4:15 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| 4:15 - 4:30 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| 4:30 - 4:45 | | 3 | 0 | 0 | 3 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 3 |
| 4:45 - 5:00 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| 5:00 - 5:15 | | 0 | 0 | 0 | 0 | 0 | 1 | | 0 | 1 | 0 | | 0 | 0 | 0 | | | | | 0 | 1 |
| 5:15 - 5:30 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| 5:30 - 5:45 | | 1 | 0 | 0 | 1 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 1 |
| 5:45 - 6:00 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| **3 Hr Totals** | 0 | 5 | 0 | 0 | 5 | 0 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| **1 Hr Totals** | | | | | | | | | | | | | | | | | | | | | |
| 3:00 - 4:00 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 3:15 - 4:15 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 3:30 - 4:30 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 3:45 - 4:45 | 0 | 3 | 0 | 0 | 3 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 4:00 - 5:00 | 0 | 3 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 4:15 - 5:15 | 0 | 3 | 0 | 0 | 3 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 4:30 - 5:30 | 0 | 3 | 0 | 0 | 3 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 4:45 - 5:45 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 5:00 - 6:00 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| **PEAK HOUR** | | | | | | | | | | | | | | | | | | | | | |
| **4:15 - 5:15** | 0 | 3 | 0 | 0 | 3 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |

## BICYCLES TURNING MOVEMENT COUNT - SUMMARY

Counted by: VCU

Intersection of: MD 589 | Date: January 29, 2025 | Wednesday

and: Medical Center Access | Weather: Cool/Sunny

Location: Worcester County, Maryland | Entered by: CP | Star Rating: 5

| TIME | TRAFFIC FROM NORTH on: MD 589 | | | | | TRAFFIC FROM SOUTH on: MD 589 | | | | | TRAFFIC FROM EAST on: Medical Center Access | | | | | TRAFFIC FROM WEST on: | | | | | TOTAL N + S + E + W |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | THRU | LEFT | U-TN | TOTAL | RIGHT | THRU | LEFT | U-TN | TOTAL | RIGHT | THRU | LEFT | U-TN | TOTAL | RIGHT | THRU | LEFT | U-TN | TOTAL | |
| **AM** | | | | | | | | | | | | | | | | | | | | | |
| 7:00 - 7:15 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| 7:15 - 7:30 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| 7:30 - 7:45 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| 7:45 - 8:00 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| 8:00 - 8:15 | | 0 | 0 | 0 | 0 | 0 | 1 | | 0 | 1 | 0 | | 0 | 0 | 0 | | | | | 0 | 1 |
| 8:15 - 8:30 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| 8:30 - 8:45 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| 8:45 - 9:00 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| **2 Hr Totals** | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| **1 Hr Totals** | | | | | | | | | | | | | | | | | | | | | |
| 7:00 - 8:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7:15 - 8:15 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 7:30 - 8:30 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 7:45 - 8:45 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 8:00 - 9:00 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| **PEAK HOUR** | | | | | | | | | | | | | | | | | | | | | |
| **7:30 - 8:30** | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| **PM** | | | | | | | | | | | | | | | | | | | | | |
| 3:00 - 3:15 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| 3:15 - 3:30 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| 3:30 - 3:45 | | 0 | 0 | 0 | 0 | 0 | 1 | | 0 | 1 | 0 | | 0 | 0 | 0 | | | | | 0 | 1 |
| 3:45 - 4:00 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| 4:00 - 4:15 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| 4:15 - 4:30 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| 4:30 - 4:45 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| 4:45 - 5:00 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| 5:00 - 5:15 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| 5:15 - 5:30 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| 5:30 - 5:45 | | 1 | 0 | 0 | 1 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 1 |
| 5:45 - 6:00 | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | 0 | 0 |
| **3 Hr Totals** | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| **1 Hr Totals** | | | | | | | | | | | | | | | | | | | | | |
| 3:00 - 4:00 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 3:15 - 4:15 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 3:30 - 4:30 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 3:45 - 4:45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4:00 - 5:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4:15 - 5:15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4:30 - 5:30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4:45 - 5:45 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 5:00 - 6:00 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| **PEAK HOUR** | | | | | | | | | | | | | | | | | | | | | |
| **4:15 - 5:15** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

## PEDESTRIAN AND BICYCLE OBSERVATIONS - SUMMARY

Counted by: VCU

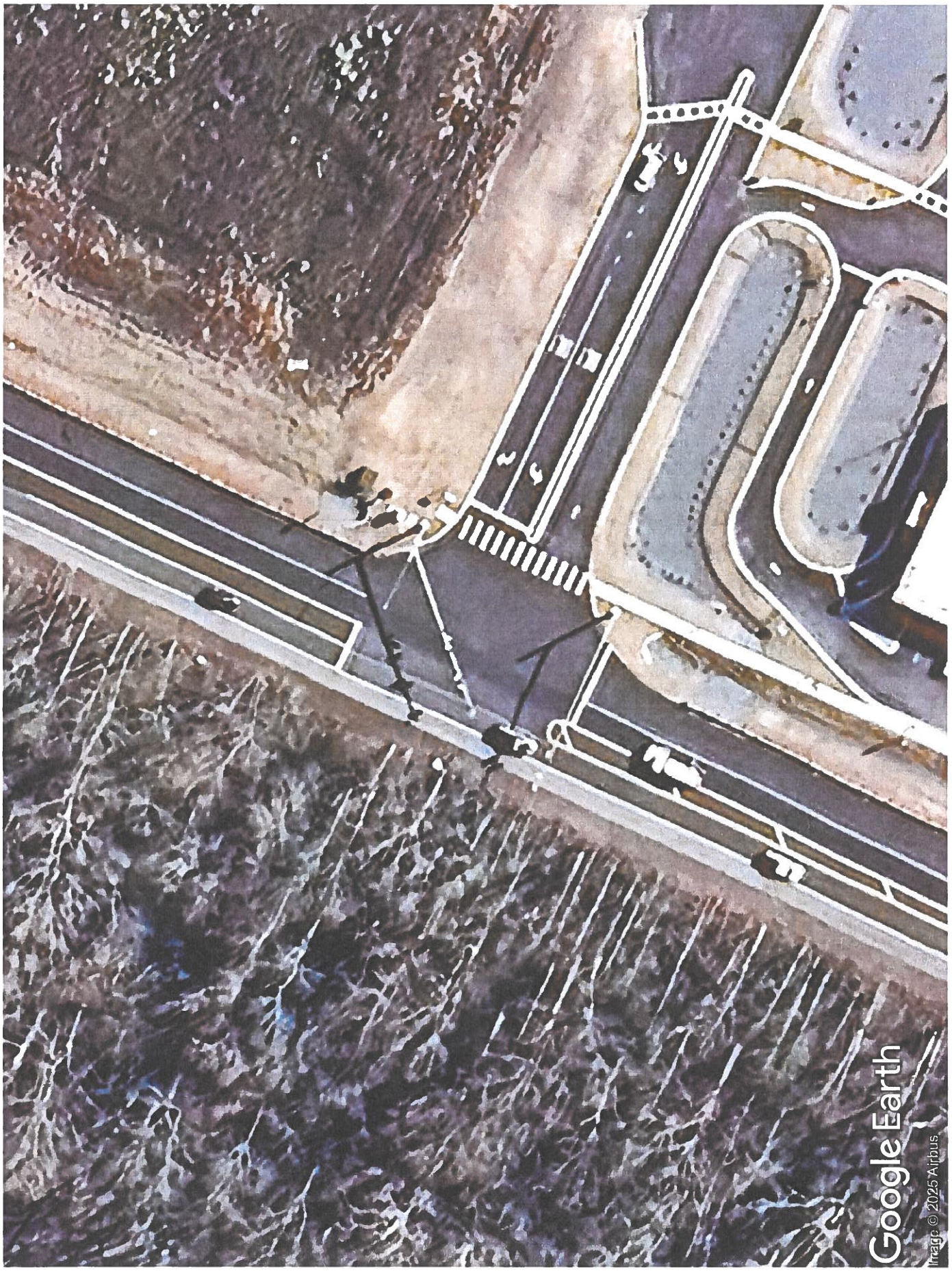
Intersection of: MD 589 | Date: January 29, 2025 | Wednesday

and: Medical Center Access | Weather: Cool/Sunny

Location: Worcester County, Maryland | Entered by: CP | Star Rating: 5

| TIME | NORTH LEG MD 589 | | SOUTH LEG MD 589 | |
|---|---|---|---|---|
| | Pedestrians | Bicycles | Pedestrians | Bicycles |
| **AM** | | | | |
| 7:00 - 7:15 | 0 | 0 | 0 | 0 |
| 7:15 - 7:30 | 0 | 0 | 0 | 0 |
| 7:30 - 7:45 | 0 | 0 | 0 | 0 |
| 7:45 - 8:00 | 0 | 0 | 0 | 0 |
| 8:00 - 8:15 | 0 | 0 | 0 | 0 |
| 8:15 - 8:30 | 0 | 0 | 0 | 0 |
| 8:30 - 8:45 | 0 | 0 | 0 | 0 |
| 8:45 - 9:00 | 0 | 0 | 0 | 0 |
| **TOTALS** | 0 | 0 | 0 | 0 |
| **PM** | | | | |
| 3:00 - 3:15 | 0 | 0 | 0 | 0 |
| 3:15 - 3:30 | 0 | 0 | 0 | 0 |
| 3:30 - 3:45 | 0 | 0 | 0 | 0 |
| 3:45 - 4:00 | 0 | 0 | 0 | 0 |
| 4:00 - 4:15 | 0 | 0 | 0 | 0 |
| 4:15 - 4:30 | 0 | 0 | 0 | 0 |
| 4:30 - 4:45 | 0 | 0 | 0 | 0 |
| 4:45 - 5:00 | 0 | 0 | 0 | 0 |
| 5:00 - 5:15 | 0 | 0 | 0 | 0 |
| 5:15 - 5:30 | 0 | 0 | 0 | 0 |
| 5:30 - 5:45 | 0 | 0 | 0 | 0 |
| 5:45 - 6:00 | 0 | 0 | 0 | 0 |
| **TOTALS** | 0 | 0 | 0 | 0 |

| | EAST LEG Medical Center Access | | WEST LEG | |
|---|---|---|---|---|
| | Pedestrians | Bicycles | Pedestrians | Bicycles |
| **AM** | | | | |
| 7:00 - 7:15 | 0 | 0 | | |
| 7:15 - 7:30 | 0 | 0 | | |
| 7:30 - 7:45 | 0 | 0 | | |
| 7:45 - 8:00 | 0 | 0 | | |
| 8:00 - 8:15 | 0 | 0 | | |
| 8:15 - 8:30 | 0 | 0 | | |
| 8:30 - 8:45 | 0 | 0 | | |
| 8:45 - 9:00 | 0 | 0 | | |
| **TOTALS** | 0 | 0 | 0 | 0 |
| **PM** | | | | |
| 3:00 - 3:15 | 0 | 0 | | |
| 3:15 - 3:30 | 0 | 0 | | |
| 3:30 - 3:45 | 0 | 0 | | |
| 3:45 - 4:00 | 0 | 0 | | |
| 4:00 - 4:15 | 0 | 0 | | |
| 4:15 - 4:30 | 0 | 0 | | |
| 4:30 - 4:45 | 0 | 0 | | |
| 4:45 - 5:00 | 0 | 0 | | |
| 5:00 - 5:15 | 0 | 0 | | |
| 5:15 - 5:30 | 0 | 0 | | |
| 5:30 - 5:45 | 1 | 0 | | |
| 5:45 - 6:00 | 0 | 0 | | |
| **TOTALS** | 1 | 0 | 0 | 0 |


Google Earth
Image © 2025 Airbus

# APPENDIX B

## Capacity Analysis Worksheets

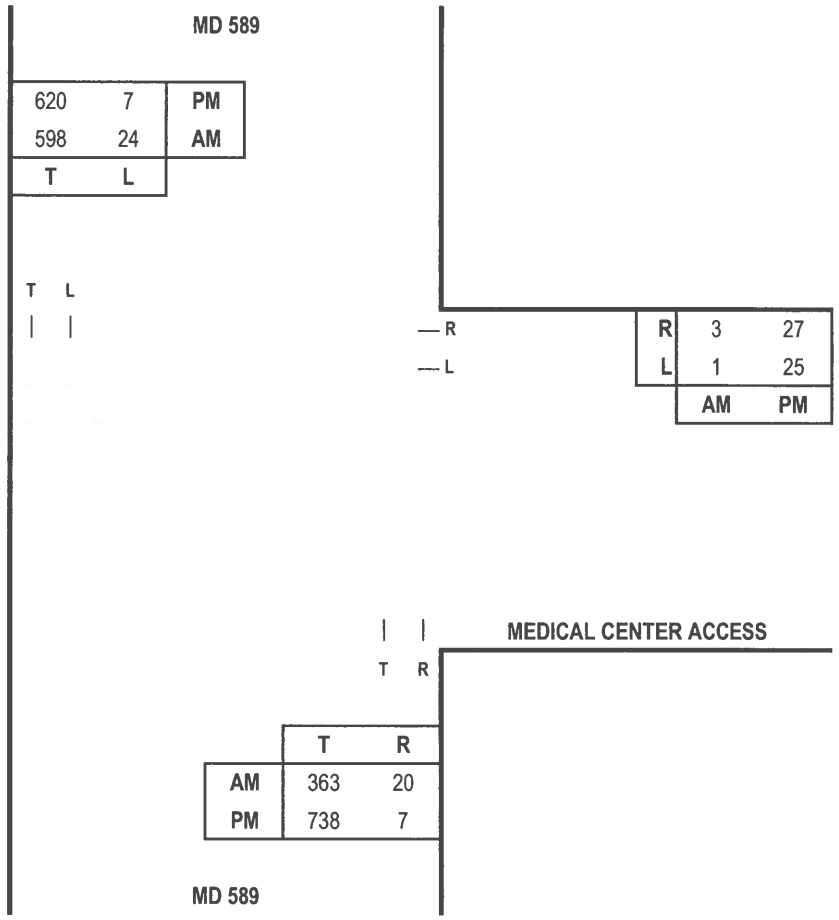
myc, 250114\initial\clv\1.xls-clv, f02/11/25

# CRITICAL LANE VOLUME (CLV) METHODOLOGY
## for MSHA

**E/W Road:** Medical Center Access
**N/S Road:** MD 589
**Conditions:** 2025 Existing Traffic

**Date of Count:** 1/29/2025
**Day of Count:** Wednesday
**Analyst:** Ming-Yu Chien

Peak: 7:30 -8:30
Peak: 4:15 -5:15




## Capacity Analysis

**Morning Peak Hour**

| Dir | Thru Volumes VOL | x LUF | = Total | + Opposing Lefts VOL | x LUF | = Total | AM CLV |
|---|---|---|---|---|---|---|---|
| WB | 1 | 1.00 | 1 | | | | 1 |
| NB | 363 | 1.00 | 363 | 24 | 1.00 | 24 | 598 |
| SB | 598 | 1.00 | 598 | | | | |

CLV TOTAL= 599
Level of Service (LOS )= A

Scenario ID - EXIST1
CLV V/C =0.37

**Evening Peak Hour**

| Dir | Thru Volumes VOL | x LUF | = Total | + Opposing Lefts VOL | x LUF | = Total | PM CLV |
|---|---|---|---|---|---|---|---|
| WB | 25 | 1.00 | 25 | | | | 25 |
| NB | 738 | 1.00 | 738 | 7 | 1.00 | 7 | 745 |
| SB | 620 | 1.00 | 620 | | | | |

CLV TOTAL= 770
Level of Service (LOS )= A

CLV V/C =0.48

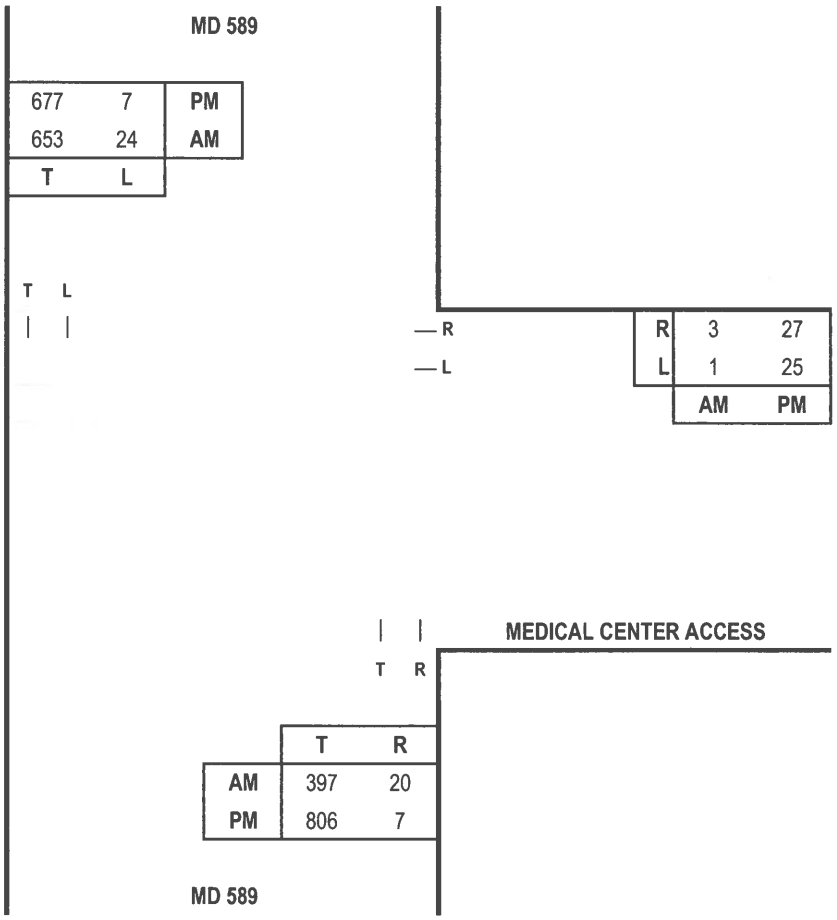
myc, 250114\initial\clv\1.xls-clv, f02/11/25

# CRITICAL LANE VOLUME (CLV) METHODOLOGY
## for MSHA

**E/W Road:** Medical Center Access
**N/S Road:** MD 589
**Conditions:** 2028 Background Traffic

**Date of Count:** 1/29/2025
**Day of Count:** Wednesday
**Analyst:** Ming-Yu Chien

Peak: 7:30 -8:30
Peak: 4:15 -5:15




## Capacity Analysis

| Morning Peak Hour | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Thru Volumes | | | + Opposing Lefts | | | AM |
| Dir | VOL | x LUF | = Total | VOL | x LUF | = Total | CLV |
| WB | 1 | 1.00 | 1 | | | | 1 |
| NB | 397 | 1.00 | 397 | 24 | 1.00 | 24 | 653 |
| SB | 653 | 1.00 | 653 | | | | |
| | | | | | | CLV TOTAL= | 654 |
| | | | | | | Level of Service (LOS )= | A |

| Evening Peak Hour | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Thru Volumes | | | + Opposing Lefts | | | PM |
| Dir | VOL | x LUF | = Total | VOL | x LUF | = Total | CLV |
| WB | 25 | 1.00 | 25 | | | | 25 |
| NB | 806 | 1.00 | 806 | 7 | 1.00 | 7 | 813 |
| SB | 677 | 1.00 | 677 | | | | |
| | | | | | | CLV TOTAL= | 838 |
| | | | | | | Level of Service (LOS )= | A |

Scenario ID - BACK1

CLV V/C =0.41

CLV V/C =0.52

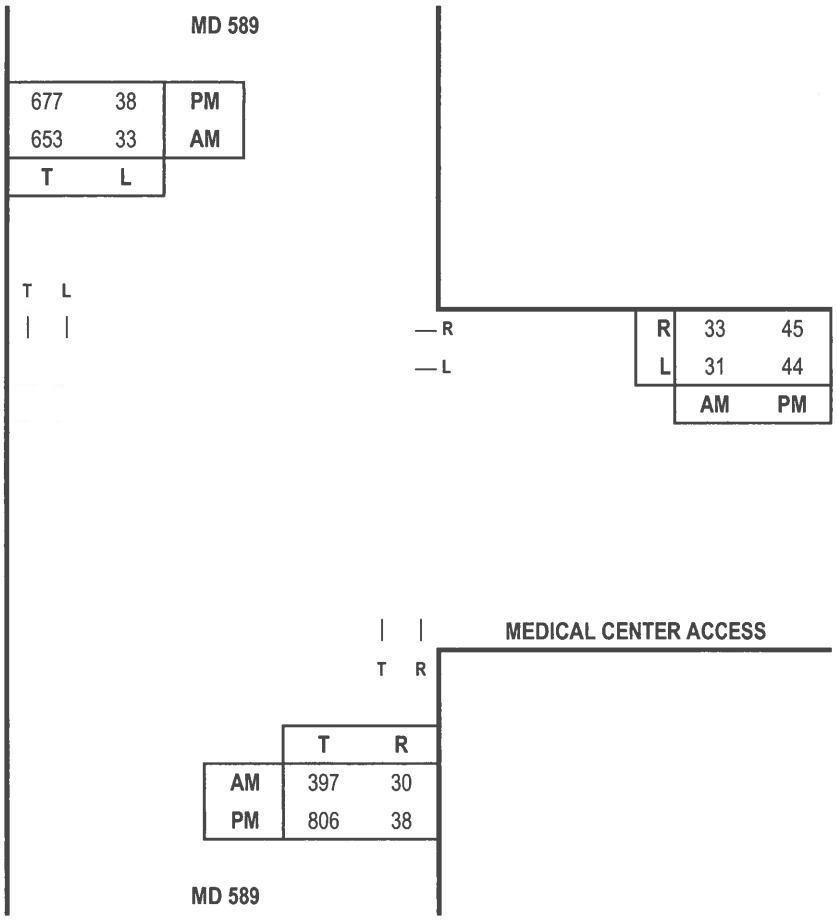
myc, 250114\initial\clv\1.xls-clv, f02/11/25

# CRITICAL LANE VOLUME (CLV) METHODOLOGY
## for MSHA

**E/W Road:** Medical Center Access
**N/S Road:** MD 589
**Conditions:** 2028 Total Traffic

**Date of Count:** 1/29/2025
**Day of Count:** Wednesday
**Analyst:** Ming-Yu Chien

Peak: 7:30 -8:30
Peak: 4:15 -5:15




## Capacity Analysis

**Morning Peak Hour**

| Dir | Thru Volumes VOL | x LUF | = Total | + Opposing Lefts VOL | x LUF | = Total | AM CLV |
|---|---|---|---|---|---|---|---|
| WB | 31 | 1.00 | 31 | | | | 31 |
| NB | 397 | 1.00 | 397 | 33 | 1.00 | 33 | 653 |
| SB | 653 | 1.00 | 653 | | | | |

CLV TOTAL= 684
Level of Service (LOS )= A

Scenario ID - TOT1
CLV V/C =0.43

**Evening Peak Hour**

| Dir | Thru Volumes VOL | x LUF | = Total | + Opposing Lefts VOL | x LUF | = Total | PM CLV |
|---|---|---|---|---|---|---|---|
| WB | 44 | 1.00 | 44 | | | | 44 |
| NB | 806 | 1.00 | 806 | 38 | 1.00 | 38 | 844 |
| SB | 677 | 1.00 | 677 | | | | |

CLV TOTAL= 888
Level of Service (LOS )= A

CLV V/C =0.56

Lanes, Volumes, Timings
1: MD 589 & Site Access

2025 Existing AM Peak
02/12/2025

| Lane Group | WBL | WBR | NBT | NBR | SBL | SBT |
|---|---|---|---|---|---|---|
| Lane Configurations | | | | | | |
| Traffic Volume (vph) | 1 | 3 | 363 | 20 | 24 | 598 |
| Future Volume (vph) | 1 | 3 | 363 | 20 | 24 | 598 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Lane Width (ft) | 12 | 12 | 12 | 16 | 11 | 11 |
| Storage Length (ft) | 0 | 0 | | 500 | 330 | |
| Storage Lanes | 1 | 1 | | 1 | 1 | |
| Taper Length (ft) | 25 | | | | 80 | |
| Right Turn on Red | | Yes | | Yes | | |
| Link Speed (mph) | 25 | | 50 | | | 50 |
| Link Distance (ft) | 456 | | 833 | | | 694 |
| Travel Time (s) | 12.4 | | 11.4 | | | 9.5 |
| Peak Hour Factor | 0.83 | 0.83 | 0.83 | 0.83 | 0.83 | 0.83 |
| Heavy Vehicles (%) | 0% | 0% | 5% | 0% | 0% | 2% |
| Shared Lane Traffic (%) | | | | | | |
| Turn Type | Prot | Perm | NA | Perm | pm+pt | NA |
| Protected Phases | 4 | | 6 | | 5 | 2 |
| Permitted Phases | | 4 | | 6 | 2 | |
| Detector Phase | 4 | 4 | 6 | 6 | 5 | 2 |
| Switch Phase | | | | | | |
| Minimum Initial (s) | 8.0 | 8.0 | 35.0 | 35.0 | 5.0 | 35.0 |
| Minimum Split (s) | 15.0 | 15.0 | 44.0 | 44.0 | 12.0 | 44.0 |
| Total Split (s) | 37.0 | 37.0 | 69.0 | 69.0 | 27.0 | 96.0 |
| Total Split (%) | 27.8% | 27.8% | 51.9% | 51.9% | 20.3% | 72.2% |
| Maximum Green (s) | 30.0 | 30.0 | 60.0 | 60.0 | 20.0 | 87.0 |
| Yellow Time (s) | 4.0 | 4.0 | 6.0 | 6.0 | 4.0 | 6.0 |
| All-Red Time (s) | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| Lost Time Adjust (s) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Lost Time (s) | 7.0 | 7.0 | 9.0 | 9.0 | 7.0 | 9.0 |
| Lead/Lag | | | Lag | Lag | Lead | |
| Lead-Lag Optimize? | | | Yes | Yes | Yes | |
| Vehicle Extension (s) | 3.0 | 3.0 | 5.0 | 5.0 | 3.0 | 5.0 |
| Recall Mode | None | None | Min | Min | None | Min |

**Intersection Summary**

Area Type: Other
Cycle Length: 133
Actuated Cycle Length: 60.5
Natural Cycle: 75
Control Type: Actuated-Uncoordinated

Splits and Phases: 1: MD 589 & Site Access

HCM 7th Signalized Intersection Summary
1: MD 589 & Site Access

2025 Existing AM Peak
02/12/2025

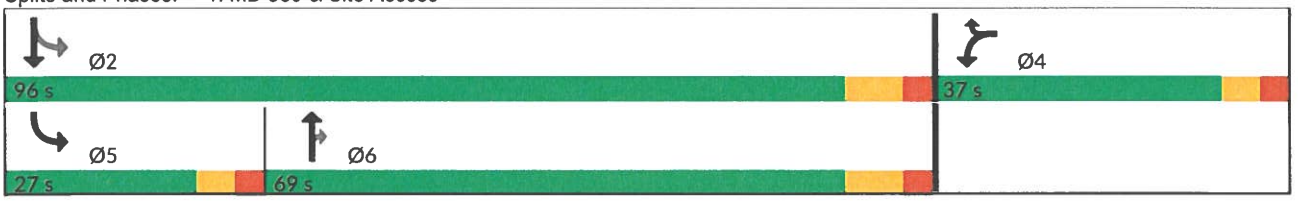
| Movement | WBL | WBR | NBT | NBR | SBL | SBT |
|---|---|---|---|---|---|---|
| Lane Configurations | | | | | | |
| Traffic Volume (veh/h) | 1 | 3 | 363 | 20 | 24 | 598 |
| Future Volume (veh/h) | 1 | 3 | 363 | 20 | 24 | 598 |
| Initial Q (Qb), veh | 0 | 0 | 0 | 0 | 0 | 0 |
| Lane Width Adj. | 1.00 | 1.00 | 1.00 | 1.04 | 1.00 | 1.00 |
| Ped-Bike Adj(A_pbT) | 1.00 | 1.00 | | 1.00 | 1.00 | |
| Parking Bus, Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Work Zone On Approach | No | | No | | | No |
| Adj Sat Flow, veh/h/ln | 1900 | 1900 | 1826 | 1976 | 1900 | 1870 |
| Adj Flow Rate, veh/h | 1 | 4 | 437 | 24 | 29 | 720 |
| Peak Hour Factor | 0.83 | 0.83 | 0.83 | 0.83 | 0.83 | 0.83 |
| Percent Heavy Veh, % | 0 | 0 | 5 | 0 | 0 | 2 |
| Cap, veh/h | 19 | 17 | 1055 | 968 | 597 | 1356 |
| Arrive On Green | 0.01 | 0.01 | 0.58 | 0.58 | 0.03 | 0.73 |
| Sat Flow, veh/h | 1810 | 1610 | 1826 | 1675 | 1810 | 1870 |
| Grp Volume(v), veh/h | 1 | 4 | 437 | 24 | 29 | 720 |
| Grp Sat Flow(s),veh/h/ln | 1810 | 1610 | 1826 | 1675 | 1810 | 1870 |
| Q Serve(g_s), s | 0.0 | 0.1 | 8.0 | 0.4 | 0.4 | 10.4 |
| Cycle Q Clear(g_c), s | 0.0 | 0.1 | 8.0 | 0.4 | 0.4 | 10.4 |
| Prop In Lane | 1.00 | 1.00 | | 1.00 | 1.00 | |
| Lane Grp Cap(c), veh/h | 19 | 17 | 1055 | 968 | 597 | 1356 |
| V/C Ratio(X) | 0.05 | 0.23 | 0.41 | 0.02 | 0.05 | 0.53 |
| Avail Cap(c_a), veh/h | 896 | 797 | 1809 | 1659 | 1137 | 2686 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(I) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Uniform Delay (d), s/veh | 29.7 | 29.7 | 7.1 | 5.5 | 4.8 | 3.7 |
| Incr Delay (d2), s/veh | 1.1 | 6.8 | 0.6 | 0.0 | 0.0 | 0.7 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(95%),veh/ln | 0.0 | 0.3 | 3.7 | 0.2 | 0.1 | 2.2 |
| Unsig. Movement Delay, s/veh | | | | | | |
| LnGrp Delay(d), s/veh | 30.8 | 36.5 | 7.7 | 5.5 | 4.8 | 4.4 |
| LnGrp LOS | C | D | A | A | A | A |
| Approach Vol, veh/h | 5 | | 461 | | | 749 |
| Approach Delay, s/veh | 35.3 | | 7.5 | | | 4.4 |
| Approach LOS | D | | A | | | A |
| Timer - Assigned Phs | | 2 | | 4 | 5 | 6 |
| Phs Duration (G+Y+Rc), s | | 52.9 | | 7.6 | 8.9 | 44.0 |
| Change Period (Y+Rc), s | | 9.0 | | 7.0 | 7.0 | 9.0 |
| Max Green Setting (Gmax), s | | 87.0 | | 30.0 | 20.0 | 60.0 |
| Max Q Clear Time (g_c+I1), s | | 12.4 | | 2.1 | 2.4 | 10.0 |
| Green Ext Time (p_c), s | | 12.2 | | 0.0 | 0.0 | 5.9 |
| Intersection Summary | | | | | | |
| HCM 7th Control Delay, s/veh | | | 5.7 | | | |
| HCM 7th LOS | | | A | | | |

| Lane Group | WBL | WBR | NBT | NBR | SBL | SBT |
|---|---|---|---|---|---|---|
| Lane Configurations | | | | | | |
| Traffic Volume (vph) | 25 | 27 | 738 | 7 | 7 | 620 |
| Future Volume (vph) | 25 | 27 | 738 | 7 | 7 | 620 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Lane Width (ft) | 12 | 12 | 12 | 16 | 11 | 11 |
| Storage Length (ft) | 0 | 0 | | 500 | 330 | |
| Storage Lanes | 1 | 1 | | 1 | 1 | |
| Taper Length (ft) | 25 | | | | 80 | |
| Right Turn on Red | | Yes | | Yes | | |
| Link Speed (mph) | 25 | | 50 | | | 50 |
| Link Distance (ft) | 456 | | 833 | | | 694 |
| Travel Time (s) | 12.4 | | 11.4 | | | 9.5 |
| Peak Hour Factor | 0.87 | 0.87 | 0.87 | 0.87 | 0.87 | 0.87 |
| Heavy Vehicles (%) | 0% | 0% | 1% | 0% | 0% | 1% |
| Shared Lane Traffic (%) | | | | | | |
| Turn Type | Prot | Perm | NA | Perm | pm+pt | NA |
| Protected Phases | 4 | | 6 | | 5 | 2 |
| Permitted Phases | | 4 | | 6 | 2 | |
| Detector Phase | 4 | 4 | 6 | 6 | 5 | 2 |
| Switch Phase | | | | | | |
| Minimum Initial (s) | 8.0 | 8.0 | 35.0 | 35.0 | 5.0 | 35.0 |
| Minimum Split (s) | 15.0 | 15.0 | 44.0 | 44.0 | 12.0 | 44.0 |
| Total Split (s) | 37.0 | 37.0 | 69.0 | 69.0 | 27.0 | 96.0 |
| Total Split (%) | 27.8% | 27.8% | 51.9% | 51.9% | 20.3% | 72.2% |
| Maximum Green (s) | 30.0 | 30.0 | 60.0 | 60.0 | 20.0 | 87.0 |
| Yellow Time (s) | 4.0 | 4.0 | 6.0 | 6.0 | 4.0 | 6.0 |
| All-Red Time (s) | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| Lost Time Adjust (s) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Lost Time (s) | 7.0 | 7.0 | 9.0 | 9.0 | 7.0 | 9.0 |
| Lead/Lag | | | Lag | Lag | Lead | |
| Lead-Lag Optimize? | | | Yes | Yes | Yes | |
| Vehicle Extension (s) | 3.0 | 3.0 | 5.0 | 5.0 | 3.0 | 5.0 |
| Recall Mode | None | None | Min | Min | None | Min |

**Intersection Summary**

Area Type: Other
Cycle Length: 133
Actuated Cycle Length: 77.1
Natural Cycle: 75
Control Type: Actuated-Uncoordinated

Splits and Phases: 1: MD 589 & Site Access



HCM 7th Signalized Intersection Summary
1: MD 589 & Site Access

2025 Existing PM Peak
02/12/2025

| Movement | WBL | WBR | NBT | NBR | SBL | SBT |
|---|---|---|---|---|---|---|
| Lane Configurations | | | | | | |
| Traffic Volume (veh/h) | 25 | 27 | 738 | 7 | 7 | 620 |
| Future Volume (veh/h) | 25 | 27 | 738 | 7 | 7 | 620 |
| Initial Q (Qb), veh | 0 | 0 | 0 | 0 | 0 | 0 |
| Lane Width Adj. | 1.00 | 1.00 | 1.00 | 1.04 | 1.00 | 1.00 |
| Ped-Bike Adj(A_pbT) | 1.00 | 1.00 | | 1.00 | 1.00 | |
| Parking Bus, Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Work Zone On Approach | No | | No | | | No |
| Adj Sat Flow, veh/h/ln | 1900 | 1900 | 1885 | 1976 | 1900 | 1885 |
| Adj Flow Rate, veh/h | 29 | 31 | 848 | 8 | 8 | 713 |
| Peak Hour Factor | 0.87 | 0.87 | 0.87 | 0.87 | 0.87 | 0.87 |
| Percent Heavy Veh, % | 0 | 0 | 1 | 0 | 0 | 1 |
| Cap, veh/h | 144 | 128 | 1083 | 962 | 272 | 1295 |
| Arrive On Green | 0.08 | 0.08 | 0.57 | 0.57 | 0.01 | 0.69 |
| Sat Flow, veh/h | 1810 | 1610 | 1885 | 1675 | 1810 | 1885 |
| Grp Volume(v), veh/h | 29 | 31 | 848 | 8 | 8 | 713 |
| Grp Sat Flow(s),veh/h/ln | 1810 | 1610 | 1885 | 1675 | 1810 | 1885 |
| Q Serve(g_s), s | 1.0 | 1.2 | 23.8 | 0.1 | 0.1 | 13.0 |
| Cycle Q Clear(g_c), s | 1.0 | 1.2 | 23.8 | 0.1 | 0.1 | 13.0 |
| Prop In Lane | 1.00 | 1.00 | | 1.00 | 1.00 | |
| Lane Grp Cap(c), veh/h | 144 | 128 | 1083 | 962 | 272 | 1295 |
| V/C Ratio(X) | 0.20 | 0.24 | 0.78 | 0.01 | 0.03 | 0.55 |
| Avail Cap(c_a), veh/h | 793 | 705 | 1652 | 1467 | 782 | 2395 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(I) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Uniform Delay (d), s/veh | 29.5 | 29.6 | 11.3 | 6.2 | 10.1 | 5.4 |
| Incr Delay (d2), s/veh | 0.7 | 1.0 | 2.8 | 0.0 | 0.0 | 0.8 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(95%),veh/ln | 0.8 | 2.1 | 12.0 | 0.1 | 0.1 | 5.0 |
| Unsig. Movement Delay, s/veh | | | | | | |
| LnGrp Delay(d), s/veh | 30.2 | 30.5 | 14.1 | 6.2 | 10.1 | 6.2 |
| LnGrp LOS | C | C | B | A | B | A |
| Approach Vol, veh/h | 60 | | 856 | | | 721 |
| Approach Delay, s/veh | 30.4 | | 14.0 | | | 6.2 |
| Approach LOS | C | | B | | | A |

| Timer - Assigned Phs | | 2 | | 4 | 5 | 6 |
|---|---|---|---|---|---|---|
| Phs Duration (G+Y+Rc), s | | 56.0 | | 12.4 | 7.7 | 48.3 |
| Change Period (Y+Rc), s | | 9.0 | | 7.0 | 7.0 | 9.0 |
| Max Green Setting (Gmax), s | | 87.0 | | 30.0 | 20.0 | 60.0 |
| Max Q Clear Time (g_c+I1), s | | 15.0 | | 3.2 | 2.1 | 25.8 |
| Green Ext Time (p_c), s | | 12.0 | | 0.1 | 0.0 | 13.5 |

| Intersection Summary | | | | | | |
|---|---|---|---|---|---|---|
| HCM 7th Control Delay, s/veh | | | 11.2 | | | |
| HCM 7th LOS | | | B | | | |

Lanes, Volumes, Timings
1: MD 589 & Site Access

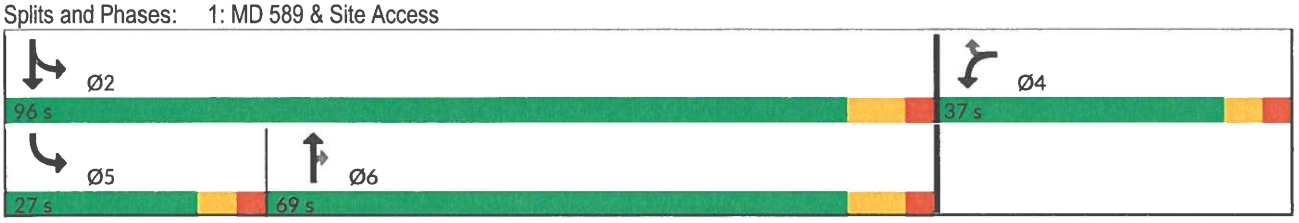
2028 Background AM Peak
02/12/2025

| Lane Group | WBL | WBR | NBT | NBR | SBL | SBT |
|---|---|---|---|---|---|---|
| Lane Configurations | | | | | | |
| Traffic Volume (vph) | 1 | 3 | 397 | 20 | 24 | 653 |
| Future Volume (vph) | 1 | 3 | 397 | 20 | 24 | 653 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Lane Width (ft) | 12 | 12 | 12 | 16 | 11 | 11 |
| Storage Length (ft) | 0 | 0 | | 500 | 330 | |
| Storage Lanes | 1 | 1 | | 1 | 1 | |
| Taper Length (ft) | 25 | | | | 80 | |
| Right Turn on Red | | Yes | | Yes | | |
| Link Speed (mph) | 25 | | 50 | | | 50 |
| Link Distance (ft) | 456 | | 833 | | | 694 |
| Travel Time (s) | 12.4 | | 11.4 | | | 9.5 |
| Peak Hour Factor | 0.83 | 0.83 | 0.83 | 0.83 | 0.83 | 0.83 |
| Heavy Vehicles (%) | 0% | 0% | 5% | 0% | 0% | 2% |
| Shared Lane Traffic (%) | | | | | | |
| Turn Type | Prot | Perm | NA | Perm | pm+pt | NA |
| Protected Phases | 4 | | 6 | | 5 | 2 |
| Permitted Phases | | 4 | | 6 | 2 | |
| Detector Phase | 4 | 4 | 6 | 6 | 5 | 2 |
| Switch Phase | | | | | | |
| Minimum Initial (s) | 8.0 | 8.0 | 35.0 | 35.0 | 5.0 | 35.0 |
| Minimum Split (s) | 15.0 | 15.0 | 44.0 | 44.0 | 12.0 | 44.0 |
| Total Split (s) | 37.0 | 37.0 | 69.0 | 69.0 | 27.0 | 96.0 |
| Total Split (%) | 27.8% | 27.8% | 51.9% | 51.9% | 20.3% | 72.2% |
| Maximum Green (s) | 30.0 | 30.0 | 60.0 | 60.0 | 20.0 | 87.0 |
| Yellow Time (s) | 4.0 | 4.0 | 6.0 | 6.0 | 4.0 | 6.0 |
| All-Red Time (s) | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| Lost Time Adjust (s) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Lost Time (s) | 7.0 | 7.0 | 9.0 | 9.0 | 7.0 | 9.0 |
| Lead/Lag | | | Lag | Lag | Lead | |
| Lead-Lag Optimize? | | | Yes | Yes | Yes | |
| Vehicle Extension (s) | 3.0 | 3.0 | 5.0 | 5.0 | 3.0 | 5.0 |
| Recall Mode | None | None | Min | Min | None | Min |

**Intersection Summary**

Area Type: Other
Cycle Length: 133
Actuated Cycle Length: 61.5
Natural Cycle: 75
Control Type: Actuated-Uncoordinated

Splits and Phases: 1: MD 589 & Site Access



| Movement | WBL | WBR | NBT | NBR | SBL | SBT |
|---|---|---|---|---|---|---|
| Lane Configurations | | | | | | |
| Traffic Volume (veh/h) | 1 | 3 | 397 | 20 | 24 | 653 |
| Future Volume (veh/h) | 1 | 3 | 397 | 20 | 24 | 653 |
| Initial Q (Qb), veh | 0 | 0 | 0 | 0 | 0 | 0 |
| Lane Width Adj. | 1.00 | 1.00 | 1.00 | 1.04 | 1.00 | 1.00 |
| Ped-Bike Adj(A_pbT) | 1.00 | 1.00 | | 1.00 | 1.00 | |
| Parking Bus, Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Work Zone On Approach | No | | No | | | No |
| Adj Sat Flow, veh/h/ln | 1900 | 1900 | 1826 | 1976 | 1900 | 1870 |
| Adj Flow Rate, veh/h | 1 | 4 | 478 | 24 | 29 | 787 |
| Peak Hour Factor | 0.83 | 0.83 | 0.83 | 0.83 | 0.83 | 0.83 |
| Percent Heavy Veh, % | 0 | 0 | 5 | 0 | 0 | 2 |
| Cap, veh/h | 19 | 17 | 1055 | 968 | 566 | 1356 |
| Arrive On Green | 0.01 | 0.01 | 0.58 | 0.58 | 0.03 | 0.73 |
| Sat Flow, veh/h | 1810 | 1610 | 1826 | 1675 | 1810 | 1870 |
| Grp Volume(v), veh/h | 1 | 4 | 478 | 24 | 29 | 787 |
| Grp Sat Flow(s),veh/h/ln | 1810 | 1610 | 1826 | 1675 | 1810 | 1870 |
| Q Serve(g_s), s | 0.0 | 0.1 | 9.1 | 0.4 | 0.4 | 12.1 |
| Cycle Q Clear(g_c), s | 0.0 | 0.1 | 9.1 | 0.4 | 0.4 | 12.1 |
| Prop In Lane | 1.00 | 1.00 | | 1.00 | 1.00 | |
| Lane Grp Cap(c), veh/h | 19 | 17 | 1055 | 968 | 566 | 1356 |
| V/C Ratio(X) | 0.05 | 0.23 | 0.45 | 0.02 | 0.05 | 0.58 |
| Avail Cap(c_a), veh/h | 896 | 797 | 1809 | 1659 | 1106 | 2686 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(I) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Uniform Delay (d), s/veh | 29.7 | 29.7 | 7.3 | 5.5 | 5.0 | 3.9 |
| Incr Delay (d2), s/veh | 1.1 | 6.8 | 0.7 | 0.0 | 0.0 | 0.8 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(95%),veh/ln | 0.0 | 0.3 | 4.2 | 0.2 | 0.1 | 2.6 |
| Unsig. Movement Delay, s/veh | | | | | | |
| LnGrp Delay(d), s/veh | 30.8 | 36.5 | 8.0 | 5.5 | 5.0 | 4.8 |
| LnGrp LOS | C | D | A | A | A | A |
| Approach Vol, veh/h | 5 | | 502 | | | 816 |
| Approach Delay, s/veh | 35.3 | | 7.8 | | | 4.8 |
| Approach LOS | D | | A | | | A |
| Timer - Assigned Phs | | 2 | | 4 | 5 | 6 |
| Phs Duration (G+Y+Rc), s | | 52.9 | | 7.6 | 8.9 | 44.0 |
| Change Period (Y+Rc), s | | 9.0 | | 7.0 | 7.0 | 9.0 |
| Max Green Setting (Gmax), s | | 87.0 | | 30.0 | 20.0 | 60.0 |
| Max Q Clear Time (g_c+I1), s | | 14.1 | | 2.1 | 2.4 | 11.1 |
| Green Ext Time (p_c), s | | 14.3 | | 0.0 | 0.0 | 6.6 |
| Intersection Summary | | | | | | |
| HCM 7th Control Delay, s/veh | | | 6.1 | | | |
| HCM 7th LOS | | | A | | | |

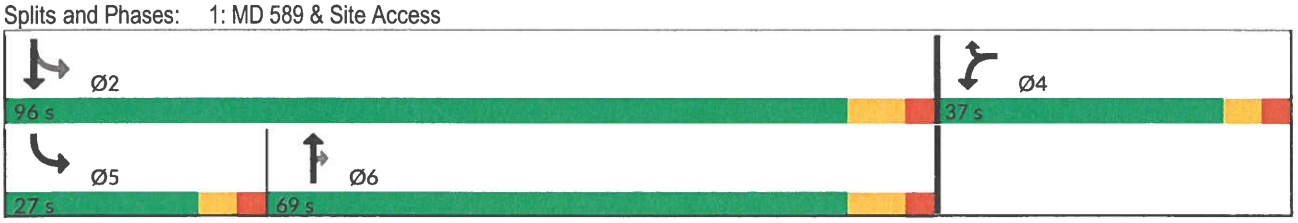
Lanes, Volumes, Timings
1: MD 589 & Site Access

2028 Background PM Peak
02/12/2025

| Lane Group | WBL | WBR | NBT | NBR | SBL | SBT |
|---|---|---|---|---|---|---|
| Lane Configurations | | | | | | |
| Traffic Volume (vph) | 25 | 27 | 806 | 7 | 7 | 677 |
| Future Volume (vph) | 25 | 27 | 806 | 7 | 7 | 677 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Lane Width (ft) | 12 | 12 | 12 | 16 | 11 | 11 |
| Storage Length (ft) | 0 | 0 | | 500 | 330 | |
| Storage Lanes | 1 | 1 | | 1 | 1 | |
| Taper Length (ft) | 25 | | | | 80 | |
| Right Turn on Red | | Yes | | Yes | | |
| Link Speed (mph) | 25 | | 50 | | | 50 |
| Link Distance (ft) | 456 | | 833 | | | 694 |
| Travel Time (s) | 12.4 | | 11.4 | | | 9.5 |
| Peak Hour Factor | 0.87 | 0.87 | 0.87 | 0.87 | 0.87 | 0.87 |
| Heavy Vehicles (%) | 0% | 0% | 1% | 0% | 0% | 1% |
| Shared Lane Traffic (%) | | | | | | |
| Turn Type | Prot | Perm | NA | Perm | pm+pt | NA |
| Protected Phases | 4 | | 6 | | 5 | 2 |
| Permitted Phases | | 4 | | 6 | 2 | |
| Detector Phase | 4 | 4 | 6 | 6 | 5 | 2 |
| Switch Phase | | | | | | |
| Minimum Initial (s) | 8.0 | 8.0 | 35.0 | 35.0 | 5.0 | 35.0 |
| Minimum Split (s) | 15.0 | 15.0 | 44.0 | 44.0 | 12.0 | 44.0 |
| Total Split (s) | 37.0 | 37.0 | 69.0 | 69.0 | 27.0 | 96.0 |
| Total Split (%) | 27.8% | 27.8% | 51.9% | 51.9% | 20.3% | 72.2% |
| Maximum Green (s) | 30.0 | 30.0 | 60.0 | 60.0 | 20.0 | 87.0 |
| Yellow Time (s) | 4.0 | 4.0 | 6.0 | 6.0 | 4.0 | 6.0 |
| All-Red Time (s) | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| Lost Time Adjust (s) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Lost Time (s) | 7.0 | 7.0 | 9.0 | 9.0 | 7.0 | 9.0 |
| Lead/Lag | | | Lag | Lag | Lead | |
| Lead-Lag Optimize? | | | Yes | Yes | Yes | |
| Vehicle Extension (s) | 3.0 | 3.0 | 5.0 | 5.0 | 3.0 | 5.0 |
| Recall Mode | None | None | Min | Min | None | Min |

| Intersection Summary | |
|---|---|
| Area Type: | Other |
| Cycle Length: 133 | |
| Actuated Cycle Length: 89.1 | |
| Natural Cycle: 75 | |
| Control Type: Actuated-Uncoordinated | |

Splits and Phases: 1: MD 589 & Site Access



| Movement | WBL | WBR | NBT | NBR | SBL | SBT |
|---|---|---|---|---|---|---|
| Lane Configurations | | | | | | |
| Traffic Volume (veh/h) | 25 | 27 | 806 | 7 | 7 | 677 |
| Future Volume (veh/h) | 25 | 27 | 806 | 7 | 7 | 677 |
| Initial Q (Qb), veh | 0 | 0 | 0 | 0 | 0 | 0 |
| Lane Width Adj. | 1.00 | 1.00 | 1.00 | 1.04 | 1.00 | 1.00 |
| Ped-Bike Adj(A_pbT) | 1.00 | 1.00 | | 1.00 | 1.00 | |
| Parking Bus, Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Work Zone On Approach | No | | No | | | No |
| Adj Sat Flow, veh/h/ln | 1900 | 1900 | 1885 | 1976 | 1900 | 1885 |
| Adj Flow Rate, veh/h | 29 | 31 | 926 | 8 | 8 | 778 |
| Peak Hour Factor | 0.87 | 0.87 | 0.87 | 0.87 | 0.87 | 0.87 |
| Percent Heavy Veh, % | 0 | 0 | 1 | 0 | 0 | 1 |
| Cap, veh/h | 138 | 123 | 1138 | 1011 | 250 | 1335 |
| Arrive On Green | 0.08 | 0.08 | 0.60 | 0.60 | 0.01 | 0.71 |
| Sat Flow, veh/h | 1810 | 1610 | 1885 | 1675 | 1810 | 1885 |
| Grp Volume(v), veh/h | 29 | 31 | 926 | 8 | 8 | 778 |
| Grp Sat Flow(s),veh/h/ln | 1810 | 1610 | 1885 | 1675 | 1810 | 1885 |
| Q Serve(g_s), s | 1.1 | 1.3 | 28.4 | 0.1 | 0.1 | 15.2 |
| Cycle Q Clear(g_c), s | 1.1 | 1.3 | 28.4 | 0.1 | 0.1 | 15.2 |
| Prop In Lane | 1.00 | 1.00 | | 1.00 | 1.00 | |
| Lane Grp Cap(c), veh/h | 138 | 123 | 1138 | 1011 | 250 | 1335 |
| V/C Ratio(X) | 0.21 | 0.25 | 0.81 | 0.01 | 0.03 | 0.58 |
| Avail Cap(c_a), veh/h | 731 | 651 | 1523 | 1353 | 719 | 2209 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(I) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Uniform Delay (d), s/veh | 32.2 | 32.3 | 11.5 | 5.9 | 11.1 | 5.4 |
| Incr Delay (d2), s/veh | 0.7 | 1.1 | 3.8 | 0.0 | 0.1 | 0.9 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(95%),veh/ln | 0.9 | 2.3 | 14.2 | 0.1 | 0.1 | 5.9 |
| Unsig. Movement Delay, s/veh | | | | | | |
| LnGrp Delay(d), s/veh | 32.9 | 33.3 | 15.3 | 5.9 | 11.2 | 6.3 |
| LnGrp LOS | C | C | B | A | B | A |
| Approach Vol, veh/h | 60 | | 934 | | | 786 |
| Approach Delay, s/veh | 33.1 | | 15.2 | | | 6.3 |
| Approach LOS | C | | B | | | A |

| Timer - Assigned Phs | | 2 | | 4 | 5 | 6 |
|---|---|---|---|---|---|---|
| Phs Duration (G+Y+Rc), s | | 61.6 | | 12.7 | 7.8 | 53.8 |
| Change Period (Y+Rc), s | | 9.0 | | 7.0 | 7.0 | 9.0 |
| Max Green Setting (Gmax), s | | 87.0 | | 30.0 | 20.0 | 60.0 |
| Max Q Clear Time (g_c+I1), s | | 17.2 | | 3.3 | 2.1 | 30.4 |
| Green Ext Time (p_c), s | | 14.0 | | 0.1 | 0.0 | 14.4 |

| Intersection Summary | |
|---|---|
| HCM 7th Control Delay, s/veh | 11.9 |
| HCM 7th LOS | B |

Lanes, Volumes, Timings
1: MD 589 & Site Access

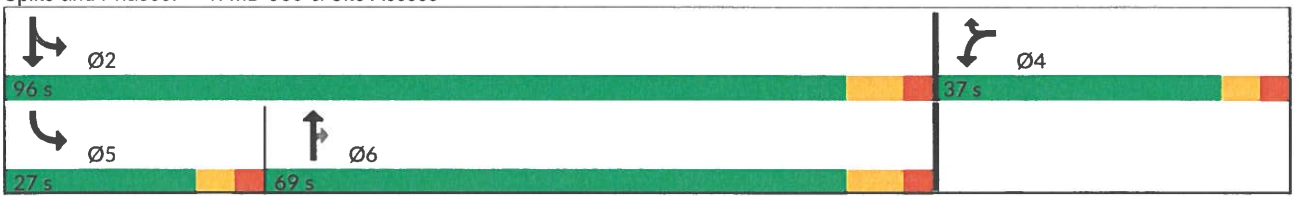
2028 Total AM Peak
02/12/2025

| Lane Group | WBL | WBR | NBT | NBR | SBL | SBT |
|---|---|---|---|---|---|---|
| Lane Configurations | | | | | | |
| Traffic Volume (vph) | 31 | 33 | 397 | 30 | 33 | 653 |
| Future Volume (vph) | 31 | 33 | 397 | 30 | 33 | 653 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Lane Width (ft) | 12 | 12 | 12 | 16 | 11 | 11 |
| Storage Length (ft) | 0 | 0 | | 500 | 330 | |
| Storage Lanes | 1 | 1 | | 1 | 1 | |
| Taper Length (ft) | 25 | | | | 80 | |
| Right Turn on Red | | Yes | | Yes | | |
| Link Speed (mph) | 25 | | 50 | | | 50 |
| Link Distance (ft) | 456 | | 833 | | | 694 |
| Travel Time (s) | 12.4 | | 11.4 | | | 9.5 |
| Peak Hour Factor | 0.83 | 0.83 | 0.83 | 0.83 | 0.83 | 0.83 |
| Heavy Vehicles (%) | 0% | 0% | 5% | 0% | 0% | 2% |
| Shared Lane Traffic (%) | | | | | | |
| Turn Type | Prot | Perm | NA | Perm | pm+pt | NA |
| Protected Phases | 4 | | 6 | | 5 | 2 |
| Permitted Phases | | 4 | | 6 | 2 | |
| Detector Phase | 4 | 4 | 6 | 6 | 5 | 2 |
| Switch Phase | | | | | | |
| Minimum Initial (s) | 8.0 | 8.0 | 35.0 | 35.0 | 5.0 | 35.0 |
| Minimum Split (s) | 15.0 | 15.0 | 44.0 | 44.0 | 12.0 | 44.0 |
| Total Split (s) | 37.0 | 37.0 | 69.0 | 69.0 | 27.0 | 96.0 |
| Total Split (%) | 27.8% | 27.8% | 51.9% | 51.9% | 20.3% | 72.2% |
| Maximum Green (s) | 30.0 | 30.0 | 60.0 | 60.0 | 20.0 | 87.0 |
| Yellow Time (s) | 4.0 | 4.0 | 6.0 | 6.0 | 4.0 | 6.0 |
| All-Red Time (s) | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| Lost Time Adjust (s) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Lost Time (s) | 7.0 | 7.0 | 9.0 | 9.0 | 7.0 | 9.0 |
| Lead/Lag | | | Lag | Lag | Lead | |
| Lead-Lag Optimize? | | | Yes | Yes | Yes | |
| Vehicle Extension (s) | 3.0 | 3.0 | 5.0 | 5.0 | 3.0 | 5.0 |
| Recall Mode | None | None | Min | Min | None | Min |

**Intersection Summary**

Area Type: Other
Cycle Length: 133
Actuated Cycle Length: 67.7
Natural Cycle: 75
Control Type: Actuated-Uncoordinated

Splits and Phases: 1: MD 589 & Site Access



HCM 7th Signalized Intersection Summary
1: MD 589 & Site Access

2028 Total AM Peak
02/12/2025

| Movement | WBL | WBR | NBT | NBR | SBL | SBT |
|---|---|---|---|---|---|---|
| Lane Configurations | | | | | | |
| Traffic Volume (veh/h) | 31 | 33 | 397 | 30 | 33 | 653 |
| Future Volume (veh/h) | 31 | 33 | 397 | 30 | 33 | 653 |
| Initial Q (Qb), veh | 0 | 0 | 0 | 0 | 0 | 0 |
| Lane Width Adj. | 1.00 | 1.00 | 1.00 | 1.04 | 1.00 | 1.00 |
| Ped-Bike Adj(A_pbT) | 1.00 | 1.00 | | 1.00 | 1.00 | |
| Parking Bus, Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Work Zone On Approach | No | | No | | | No |
| Adj Sat Flow, veh/h/ln | 1900 | 1900 | 1826 | 1976 | 1900 | 1870 |
| Adj Flow Rate, veh/h | 37 | 40 | 478 | 36 | 40 | 787 |
| Peak Hour Factor | 0.83 | 0.83 | 0.83 | 0.83 | 0.83 | 0.83 |
| Percent Heavy Veh, % | 0 | 0 | 5 | 0 | 0 | 2 |
| Cap, veh/h | 165 | 147 | 958 | 879 | 500 | 1251 |
| Arrive On Green | 0.09 | 0.09 | 0.52 | 0.52 | 0.04 | 0.67 |
| Sat Flow, veh/h | 1810 | 1610 | 1826 | 1675 | 1810 | 1870 |
| Grp Volume(v), veh/h | 37 | 40 | 478 | 36 | 40 | 787 |
| Grp Sat Flow(s),veh/h/ln | 1810 | 1610 | 1826 | 1675 | 1810 | 1870 |
| Q Serve(g_s), s | 1.3 | 1.5 | 11.2 | 0.7 | 0.6 | 16.0 |
| Cycle Q Clear(g_c), s | 1.3 | 1.5 | 11.2 | 0.7 | 0.6 | 16.0 |
| Prop In Lane | 1.00 | 1.00 | | 1.00 | 1.00 | |
| Lane Grp Cap(c), veh/h | 165 | 147 | 958 | 879 | 500 | 1251 |
| V/C Ratio(X) | 0.22 | 0.27 | 0.50 | 0.04 | 0.08 | 0.63 |
| Avail Cap(c_a), veh/h | 814 | 724 | 1643 | 1506 | 971 | 2440 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(I) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Uniform Delay (d), s/veh | 28.1 | 28.2 | 10.2 | 7.7 | 7.0 | 6.3 |
| Incr Delay (d2), s/veh | 0.7 | 1.0 | 0.9 | 0.0 | 0.1 | 1.1 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(95%),veh/ln | 1.0 | 2.6 | 6.3 | 0.3 | 0.3 | 6.4 |
| Unsig. Movement Delay, s/veh | | | | | | |
| LnGrp Delay(d), s/veh | 28.8 | 29.2 | 11.1 | 7.7 | 7.1 | 7.4 |
| LnGrp LOS | C | C | B | A | A | A |
| Approach Vol, veh/h | 77 | | 514 | | | 827 |
| Approach Delay, s/veh | 29.0 | | 10.8 | | | 7.4 |
| Approach LOS | C | | B | | | A |

| Timer - Assigned Phs | | 2 | | 4 | 5 | 6 |
|---|---|---|---|---|---|---|
| Phs Duration (G+Y+Rc), s | | 53.6 | | 13.1 | 9.6 | 44.0 |
| Change Period (Y+Rc), s | | 9.0 | | 7.0 | 7.0 | 9.0 |
| Max Green Setting (Gmax), s | | 87.0 | | 30.0 | 20.0 | 60.0 |
| Max Q Clear Time (g_c+I1), s | | 18.0 | | 3.5 | 2.6 | 13.2 |
| Green Ext Time (p_c), s | | 14.3 | | 0.2 | 0.1 | 6.6 |

| Intersection Summary | |
|---|---|
| HCM 7th Control Delay, s/veh | 9.8 |
| HCM 7th LOS | A |

Lanes, Volumes, Timings
1: MD 589 & Site Access

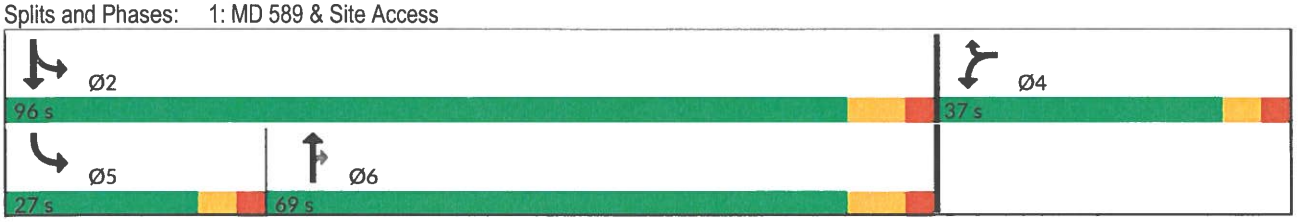
2028 Total PM Peak
02/12/2025

| Lane Group | WBL | WBR | NBT | NBR | SBL | SBT |
|---|---|---|---|---|---|---|
| Lane Configurations | | | | | | |
| Traffic Volume (vph) | 44 | 45 | 806 | 38 | 38 | 677 |
| Future Volume (vph) | 44 | 45 | 806 | 38 | 38 | 677 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Lane Width (ft) | 12 | 12 | 12 | 16 | 11 | 11 |
| Storage Length (ft) | 0 | 0 | | 500 | 330 | |
| Storage Lanes | 1 | 1 | | 1 | 1 | |
| Taper Length (ft) | 25 | | | | 80 | |
| Right Turn on Red | | Yes | | Yes | | |
| Link Speed (mph) | 25 | | 50 | | | 50 |
| Link Distance (ft) | 456 | | 833 | | | 694 |
| Travel Time (s) | 12.4 | | 11.4 | | | 9.5 |
| Peak Hour Factor | 0.87 | 0.87 | 0.87 | 0.87 | 0.87 | 0.87 |
| Heavy Vehicles (%) | 0% | 0% | 1% | 0% | 0% | 1% |
| Shared Lane Traffic (%) | | | | | | |
| Turn Type | Prot | Perm | NA | Perm | pm+pt | NA |
| Protected Phases | 4 | | 6 | | 5 | 2 |
| Permitted Phases | | 4 | | 6 | 2 | |
| Detector Phase | 4 | 4 | 6 | 6 | 5 | 2 |
| Switch Phase | | | | | | |
| Minimum Initial (s) | 8.0 | 8.0 | 35.0 | 35.0 | 5.0 | 35.0 |
| Minimum Split (s) | 15.0 | 15.0 | 44.0 | 44.0 | 12.0 | 44.0 |
| Total Split (s) | 37.0 | 37.0 | 69.0 | 69.0 | 27.0 | 96.0 |
| Total Split (%) | 27.8% | 27.8% | 51.9% | 51.9% | 20.3% | 72.2% |
| Maximum Green (s) | 30.0 | 30.0 | 60.0 | 60.0 | 20.0 | 87.0 |
| Yellow Time (s) | 4.0 | 4.0 | 6.0 | 6.0 | 4.0 | 6.0 |
| All-Red Time (s) | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| Lost Time Adjust (s) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Lost Time (s) | 7.0 | 7.0 | 9.0 | 9.0 | 7.0 | 9.0 |
| Lead/Lag | | | Lag | Lag | Lead | |
| Lead-Lag Optimize? | | | Yes | Yes | Yes | |
| Vehicle Extension (s) | 3.0 | 3.0 | 5.0 | 5.0 | 3.0 | 5.0 |
| Recall Mode | None | None | Min | Min | None | Min |

**Intersection Summary**

Area Type: Other
Cycle Length: 133
Actuated Cycle Length: 93.6
Natural Cycle: 75
Control Type: Actuated-Uncoordinated

Splits and Phases: 1: MD 589 & Site Access



HCM 7th Signalized Intersection Summary
1: MD 589 & Site Access

2028 Total PM Peak
02/12/2025

| Movement | WBL | WBR | NBT | NBR | SBL | SBT |
|---|---|---|---|---|---|---|
| Lane Configurations | | | | | | |
| Traffic Volume (veh/h) | 44 | 45 | 806 | 38 | 38 | 677 |
| Future Volume (veh/h) | 44 | 45 | 806 | 38 | 38 | 677 |
| Initial Q (Qb), veh | 0 | 0 | 0 | 0 | 0 | 0 |
| Lane Width Adj. | 1.00 | 1.00 | 1.00 | 1.04 | 1.00 | 1.00 |
| Ped-Bike Adj(A_pbT) | 1.00 | 1.00 | | 1.00 | 1.00 | |
| Parking Bus, Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Work Zone On Approach | No | | No | | | No |
| Adj Sat Flow, veh/h/ln | 1900 | 1900 | 1885 | 1976 | 1900 | 1885 |
| Adj Flow Rate, veh/h | 51 | 52 | 926 | 44 | 44 | 778 |
| Peak Hour Factor | 0.87 | 0.87 | 0.87 | 0.87 | 0.87 | 0.87 |
| Percent Heavy Veh, % | 0 | 0 | 1 | 0 | 0 | 1 |
| Cap, veh/h | 161 | 143 | 1110 | 986 | 272 | 1346 |
| Arrive On Green | 0.09 | 0.09 | 0.59 | 0.59 | 0.04 | 0.71 |
| Sat Flow, veh/h | 1810 | 1610 | 1885 | 1675 | 1810 | 1885 |
| Grp Volume(v), veh/h | 51 | 52 | 926 | 44 | 44 | 778 |
| Grp Sat Flow(s),veh/h/ln | 1810 | 1610 | 1885 | 1675 | 1810 | 1885 |
| Q Serve(g_s), s | 2.1 | 2.5 | 32.2 | 0.9 | 0.7 | 16.3 |
| Cycle Q Clear(g_c), s | 2.1 | 2.5 | 32.2 | 0.9 | 0.7 | 16.3 |
| Prop In Lane | 1.00 | 1.00 | | 1.00 | 1.00 | |
| Lane Grp Cap(c), veh/h | 161 | 143 | 1110 | 986 | 272 | 1346 |
| V/C Ratio(X) | 0.32 | 0.36 | 0.83 | 0.04 | 0.16 | 0.58 |
| Avail Cap(c_a), veh/h | 669 | 595 | 1394 | 1238 | 648 | 2021 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(I) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Uniform Delay (d), s/veh | 34.7 | 34.8 | 13.5 | 7.0 | 12.8 | 5.7 |
| Incr Delay (d2), s/veh | 1.1 | 1.5 | 4.9 | 0.0 | 0.3 | 0.8 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(95%),veh/ln | 1.8 | 0.1 | 17.0 | 0.5 | 0.5 | 6.9 |
| Unsig. Movement Delay, s/veh | | | | | | |
| LnGrp Delay(d), s/veh | 35.8 | 36.3 | 18.4 | 7.1 | 13.1 | 6.5 |
| LnGrp LOS | D | D | B | A | B | A |
| Approach Vol, veh/h | 103 | | 970 | | | 822 |
| Approach Delay, s/veh | 36.1 | | 17.9 | | | 6.9 |
| Approach LOS | D | | B | | | A |

| Timer - Assigned Phs | | 2 | | 4 | 5 | 6 |
|---|---|---|---|---|---|---|
| Phs Duration (G+Y+Rc), s | | 66.9 | | 14.2 | 10.1 | 56.8 |
| Change Period (Y+Rc), s | | 9.0 | | 7.0 | 7.0 | 9.0 |
| Max Green Setting (Gmax), s | | 87.0 | | 30.0 | 20.0 | 60.0 |
| Max Q Clear Time (g_c+I1), s | | 18.3 | | 4.5 | 2.7 | 34.2 |
| Green Ext Time (p_c), s | | 13.9 | | 0.3 | 0.1 | 13.6 |

| Intersection Summary | |
|---|---|
| HCM 7th Control Delay, s/veh | 14.1 |
| HCM 7th LOS | B |

# APPENDIX C

## Signal Timing

Maryland State Highway Administration

ECONOLITE

MOVING TRAFFIC FORWARD

MD 589 @ AGMC Entrance - MD 589 @ AGMC Entrance - Econolite Type - Cobalt

## Configuration Controller Sequence

### Phase Ring Sequence and Assignment (MM) 1-1-1

Hardware Alternate Sequence Enable: No

**Phase Ring Sequence**.....(Note: Sequences identical to the prior one are not printed)

| | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | B | | B | | B | | B | | B | | | | | | | |
| Sequence 1 | | | | | | | | | | | | | | | | |
| Ring 1 | 1 | 2 | 3 | 4 | 9 | 10 | 13 | 14 | . | . | . | . | . | . | . | . |
| Ring 2 | 5 | 6 | 7 | 8 | 11 | 12 | 15 | 16 | . | . | . | . | . | . | . | . |
| Sequence 2 | | | | | | | | | | | | | | | | |
| Ring 1 | 2 | 1 | 3 | 4 | 9 | 10 | 13 | 14 | . | . | . | . | . | . | . | . |
| Ring 2 | 5 | 6 | 7 | 8 | 11 | 12 | 15 | 16 | . | . | . | . | . | . | . | . |
| Sequence 3 | | | | | | | | | | | | | | | | |
| Ring 1 | 1 | 2 | 4 | 3 | 9 | 10 | 13 | 14 | . | . | . | . | . | . | . | . |
| Ring 2 | 5 | 6 | 7 | 8 | 11 | 12 | 15 | 16 | . | . | . | . | . | . | . | . |
| Sequence 4 | | | | | | | | | | | | | | | | |
| Ring 1 | 1 | 2 | 3 | 4 | 9 | 10 | 13 | 14 | . | . | . | . | . | . | . | . |
| Ring 2 | 6 | 5 | 7 | 8 | 11 | 12 | 15 | 16 | . | . | . | . | . | . | . | . |
| Sequence 5 | | | | | | | | | | | | | | | | |
| Ring 1 | 1 | 2 | 3 | 4 | 9 | 10 | 13 | 14 | . | . | . | . | . | . | . | . |
| Ring 2 | 5 | 6 | 8 | 7 | 11 | 12 | 15 | 16 | . | . | . | . | . | . | . | . |
| Sequence 6 | | | | | | | | | | | | | | | | |
| Ring 1 | 1 | 2 | 3 | 4 | 10 | 9 | 13 | 14 | . | . | . | . | . | . | . | . |
| Ring 2 | 5 | 6 | 7 | 8 | 11 | 12 | 15 | 16 | . | . | . | . | . | . | . | . |
| Sequence 7 | | | | | | | | | | | | | | | | |
| Ring 1 | 1 | 2 | 3 | 4 | 9 | 10 | 13 | 14 | . | . | . | . | . | . | . | . |
| Ring 2 | 5 | 6 | 7 | 8 | 12 | 11 | 15 | 16 | . | . | . | . | . | . | . | . |
| Sequence 8 | | | | | | | | | | | | | | | | |
| Ring 1 | 2 | 1 | 4 | 3 | 9 | 10 | 13 | 14 | . | . | . | . | . | . | . | . |
| Ring 2 | 5 | 6 | 7 | 8 | 11 | 12 | 15 | 16 | . | . | . | . | . | . | . | . |
| Sequence 9 | | | | | | | | | | | | | | | | |
| Ring 1 | 1 | 2 | 3 | 4 | 9 | 10 | 13 | 14 | . | . | . | . | . | . | . | . |
| Ring 2 | 6 | 5 | 8 | 7 | 11 | 12 | 15 | 16 | . | . | . | . | . | . | . | . |
| Sequence 10 | | | | | | | | | | | | | | | | |
| Ring 1 | 2 | 1 | 3 | 4 | 9 | 10 | 13 | 14 | . | . | . | . | . | . | . | . |
| Ring 2 | 5 | 6 | 8 | 7 | 11 | 12 | 15 | 16 | . | . | . | . | . | . | . | . |
| Sequence 11 | | | | | | | | | | | | | | | | |
| Ring 1 | 1 | 2 | 4 | 3 | 9 | 10 | 13 | 14 | . | . | . | . | . | . | . | . |
| Ring 2 | 6 | 5 | 7 | 8 | 11 | 12 | 15 | 16 | . | . | . | . | . | . | . | . |
| Sequence 12 | | | | | | | | | | | | | | | | |
| Ring 1 | 2 | 1 | 3 | 4 | 9 | 10 | 13 | 14 | . | . | . | . | . | . | . | . |
| Ring 2 | 6 | 5 | 7 | 8 | 11 | 12 | 15 | 16 | . | . | . | . | . | . | . | . |
| Sequence 13 | | | | | | | | | | | | | | | | |
| Ring 1 | 1 | 2 | 4 | 3 | 9 | 10 | 13 | 14 | . | . | . | . | . | . | . | . |
| Ring 2 | 5 | 6 | 8 | 7 | 11 | 12 | 15 | 16 | . | . | . | . | . | . | . | . |
| Sequence 14 | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Ring 1 | 2 | 1 | 4 | 3 | 9 | 10 | 13 | 14 | . | . | . | . | . | . | . | . |
| Ring 2 | 6 | 5 | 7 | 8 | 11 | 12 | 15 | 16 | . | . | . | . | . | . | . | . |
| Sequence 15 | | | | | | | | | | | | | | | | |
| Ring 1 | 1 | 2 | 4 | 3 | 9 | 10 | 14 | 13 | . | . | . | . | . | . | . | . |
| Ring 2 | 6 | 5 | 8 | 7 | 12 | 11 | 16 | 15 | . | . | . | . | . | . | . | . |
| Sequence 16 | | | | | | | | | | | | | | | | |
| Ring 1 | 2 | 1 | 3 | 4 | 9 | 10 | 13 | 14 | . | . | . | . | . | . | . | . |
| Ring 2 | 6 | 5 | 8 | 7 | 11 | 12 | 15 | 16 | . | . | . | . | . | . | . | . |

**Phases In Use/Exclusive Ped (MM) 1-2**

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Phases In Use | | X | | X | X | X | | | | | | | | | | |
| Exclusive Ped | | | | | | | | | | | | | | | | |

**Phase Compatibility (MM) 1-1-2**

| Phase | |
|---|---|
| n/a | Barrier Mode |

**Phase and Overlap Descriptions**

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Approach | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| Movement | | | | | | | | | | | | | | | | |
| Associated PED | | | | | | | | | | | | | | | | |
| **Overlap** | **A** | **B** | **C** | **D** | **E** | **F** | **G** | **H** | **I** | **J** | **K** | **L** | **M** | **N** | **O** | **P** |
| Approach | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| Movement | | | | | | | | | | | | | | | | |

**Administration (MM) 1-7-1**

| | |
|---|---|
| Enable Controller/Cabinet Interlock CRC | No |
| CRC (16 bit) | BF37 |
| Enable Automatic Backup to Datakey | Yes |

**Backup Prevent (MM) 1-1-3**

| Timing Phases | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| 2 | . | | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| 3 | . | . | | . | . | . | . | . | . | . | . | . | . | . | . | . |
| 4 | . | . | . | | . | . | . | . | . | . | . | . | . | . | . | . |
| 5 | . | . | . | . | | . | . | . | . | . | . | . | . | . | . | . |
| 6 | . | . | . | . | X | | . | . | . | . | . | . | . | . | . | . |
| 7 | . | . | . | . | . | . | | . | . | . | . | . | . | . | . | . |
| 8 | . | . | . | . | . | . | . | | . | . | . | . | . | . | . | . |
| 9 | . | . | . | . | . | . | . | . | | . | . | . | . | . | . | . |
| 10 | . | . | . | . | . | . | . | . | . | | . | . | . | . | . | . |
| 11 | . | . | . | . | . | . | . | . | . | . | | . | . | . | . | . |
| 12 | . | . | . | . | . | . | . | . | . | . | . | | . | . | . | . |
| 13 | . | . | . | . | . | . | . | . | . | . | . | . | | . | . | . |
| 14 | . | . | . | . | . | . | . | . | . | . | . | . | . | | . | . |
| 15 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | | . |
| 16 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |

**Simultaneous Gap (MM) 1-1-4**

| Phase Must Gap With Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| 2 | . | | . | . | . | X | . | . | . | . | . | . | . | . | . | . |
| 3 | . | . | | . | . | . | . | . | . | . | . | . | . | . | . | . |
| 4 | . | . | . | | . | . | . | X | . | . | . | . | . | . | . | . |
| 5 | . | . | . | . | | . | . | . | . | . | . | . | . | . | . | . |
| 6 | . | X | . | . | . | | . | . | . | . | . | . | . | . | . | . |
| 7 | . | . | . | . | . | . | | . | . | . | . | . | . | . | . | . |
| 8 | . | . | . | X | . | . | . | | . | . | . | . | . | . | . | . |
| 9 | . | . | . | . | . | . | . | . | | . | . | . | . | . | . | . |
| 10 | . | . | . | . | . | . | . | . | . | | . | . | . | . | . | . |
| 11 | . | . | . | . | . | . | . | . | . | . | | . | . | . | . | . |
| 12 | . | . | . | . | . | . | . | . | . | . | . | | . | . | . | . |
| 13 | . | . | . | . | . | . | . | . | . | . | . | . | | . | . | . |
| 14 | . | . | . | . | . | . | . | . | . | . | . | . | . | | . | . |
| 15 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | | . |
| 16 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| Disable | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |

**Load Switch Assignments (MM) 1-3**

| | Phase / Overlap | Type | Dimming | | | | Power Up | Auto | | Flash Together |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Red | Yellow | Green | Dark | | Red | Yellow | |
| 1 | 0 | O | | | | - | Auto | X | | |
| 2 | 2 | O | | | | - | Auto | | X | X |
| 3 | 0 | O | | | | - | Auto | X | | |
| 4 | 4 | O | | | | - | Auto | X | | X |
| 5 | 5 | O | | | | - | Auto | X | | |
| 6 | 6 | O | | | | - | Auto | | X | X |
| 7 | 0 | O | | | | - | Auto | X | | |
| 8 | 0 | O | | | | - | Auto | X | | X |
| 9 | 0 | P | | | | - | Auto | | | |
| 10 | 0 | P | | | | - | Auto | | | |
| 11 | 0 | P | | | | - | Auto | | | |
| 12 | 0 | P | | | | - | Auto | | | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 13 | 0 | O | | | | - | Auto | X | | |
| 14 | 0 | O | | | | + | Auto | X | | X |
| 15 | 0 | O | | | | - | Auto | X | | |
| 16 | 0 | O | | | | + | Auto | X | | X |

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MOVING TRAFFIC FORWARD

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## Controller Timing Plan (MM) 2-1

### Plan 1 - ""

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Direction | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| Min Green | 0 | 35 | 0 | 8 | 5 | 35 | 0 | 0 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Bk Min Green | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CS Min Green | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Delay Green | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Walk | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 10 | 0 | 10 | 0 | 10 |
| Walk2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Walk Max | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped Clear | 0 | 7 | 0 | 7 | 0 | 7 | 0 | 7 | 0 | 16 | 0 | 16 | 0 | 16 | 0 | 16 |
| Ped Clear 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped Clear Max | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped CO | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Vehicle Ext | 0.0 | 5.0 | 0.0 | 3.0 | 3.0 | 5.0 | 0.0 | 0.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 |
| Vehicle Ext 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Max1 | 0 | 60 | 0 | 30 | 20 | 60 | 0 | 0 | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 |
| Max2 | 0 | 60 | 0 | 30 | 20 | 60 | 0 | 0 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 |
| Max3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DYM Max | 0 | 120 | 0 | 0 | 0 | 120 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dym Step | 0.0 | 15.0 | 0.0 | 0.0 | 0.0 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Yellow | 3.0 | 6.0 | 3.0 | 4.0 | 4.0 | 6.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| Red Clear | 1.0 | 3.0 | 1.0 | 3.0 | 3.0 | 3.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Red Max | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Red Revert | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| Act B4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sec/Act | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Max Int | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Time B4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cars Wt | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STPTDuc | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TTReduc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Min Gap | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

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## Controller Overlaps

### Vehicle Overlaps (MM) 2-2

| Overlap | Type | Lag Green | Yellow | Red | Adv. Green |
|---|---|---|---|---|---|

### Phases

| Overlap | Phase | Included | Protect | Ped Protect | Not Overlap | Modifier | Lag X Phases | Lag 2 Phases | Flash Green |
|---|---|---|---|---|---|---|---|---|---|
| A | 1 | Yes | No | No | No | | No | No | . |
| B | 2 | Yes | No | No | No | | No | No | . |
| C | 3 | Yes | No | No | No | | No | No | . |
| D | 4 | Yes | No | No | No | | No | No | . |
| E | 5 | Yes | No | No | No | | No | No | . |
| F | 6 | Yes | No | No | No | | No | No | . |
| G | 7 | Yes | No | No | No | | No | No | . |
| H | 8 | Yes | No | No | No | | No | No | . |
| I | 9 | Yes | No | No | No | | No | No | . |
| J | 10 | Yes | No | No | No | | No | No | . |
| K | 11 | Yes | No | No | No | | No | No | . |
| L | 12 | Yes | No | No | No | | No | No | . |

### PPLT FYA

| Overlap | Protected Phase (Left Turn) | Permissive Phase (Opposing Thru) | Flashing Arrow Output | Flashing Arrow Output CH | Delay Start of FYA | Delay Start of Clearance | Action Plan SF Bit Disable | Ped Protected Enable |
|---|---|---|---|---|---|---|---|---|

### Guaranteed Minimum Time Data (MM) 2-4

| Phase | Min Green | Walk | Ped Clear | Yellow | Red Clear | Overlap Green |
|---|---|---|---|---|---|---|
| A01 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| B02 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| C03 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| D04 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| E05 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| F06 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| G07 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| H08 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| I09 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| J10 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| K11 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| L12 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| M13 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| N14 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| O15 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| P16 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |

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## Controller Options

### Controller Options (MM) 2-6-1

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Flashing Grn Ph | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Guar Passage | | | | | | | | | | | | | | | | |
| Non-Act I | | X | | | | X | | | | | | | | | | |
| Non-Act II | | | | X | | | | X | | | | | | | | |
| Dual Entry | | X | | X | | X | | X | | | | | | | | |
| Cond Service | | | | | | | | | | | | | | | | |
| Cond Reservice | | | | | | | | | | | | | | | | |
| Ped Re-Service | | | | | | | | | | | | | | | | |
| Rest In Walk | | | | | | | | | | | | | | | | |
| Flashing Walk | | | | | | | | | | | | | | | | |
| Ped Clr-Yel | | | | | | | | | | | | | | | | |
| Ped Clr-Red | | | | | | | | | | | | | | | | |
| IGRN + Veh Ext | | | | | | | | | | | | | | | | |

Ped Clear Protect: Off Unit Red Revert: 2.0 MUTCD 3 Seconds Don't Walk: No

### Pre-Timed Mode (MM) 2-7

Enable Pre-Timed Mode: No Free Input Disables Pre-Timed: No

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pre-Timed | | | | | | | | | | | | | | | | |

### Phase Recall Options (MM) 2-8

**Plan # 1**

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lock Detector | | | | | | | | | | | | | | | | |
| Vehicle Recall | | X | | | | X | | | | | | | | | | |
| Ped Recall | | | | | | | | | | | | | | | | |
| Max Recall | | | | | | | | | | | | | | | | |
| Soft Recall | | | | | | | | | | | | | | | | |
| No Rest | | | | | | | | | | | | | | | | |
| AI Calc | | | | | | | | | | | | | | | | |

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**Coordination Pattern Data**
**Coordinator Pattern Data (MM) 3-2**

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MD 589 @ AGMC Entrance - MD 589 @ AGMC Entrance - Econolite Type - Cobalt

## Time Base Action Plan
## Action Plan (MM) 5-2

### Action Plan - 99 - "??"

| | | | |
|---|---|---|---|
| Pattern | Free | Override Sys | No |
| Timing Plan | 0 | Sequence | 0 |
| Veh Detector Plan | 0 | Det Log | None |
| Flash | No | Red Rest | No |
| Veh Det Diag Plan | 0 | Ped Det Diag Plan | 0 |
| Dimming Enable | No | Pmt Veh Priority Ret | No |
| Pmt Ped Priority Ret | No | Pmt Queue Delay | No |
| Pmt Cond Delay | No | | |

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Ped Recall | | | | | | | | | | | | | | | | |
| Walk 2 | | | | | | | | | | | | | | | | |
| Veh Ext 2 | | | | | | | | | | | | | | | | |
| Veh Recall | | | | | | | | | | | | | | | | |
| Max Recall | | | | | | | | | | | | | | | | |
| Max 2 | | | | | | | | | | | | | | | | |
| Max 3 | | | | | | | | | | | | | | | | |
| CS Inhibit | | | | | | | | | | | | | | | | |
| Omit | | | | | | | | | | | | | | | | |
| Spec Func (1-8) | | | | | | | | | | | | | | | | |
| Aux Func (1-3) | | | | | | | | | | | | | | | | |

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LP 1-15 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| LP 16-30 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| LP 31-45 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| LP 46-60 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| LP 61-75 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| LP 76-90 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| LP 91-100 | . | . | . | . | . | . | . | . | . | . | | | | | |

**Action Plan - 100 - "??"**

| | | | |
|---|---|---|---|
| Pattern | Flash | Override Sys | No |
| Timing Plan | 0 | Sequence | 0 |
| Veh Detector Plan | 0 | Det Log | None |
| Flash | Yes | Red Rest | No |
| Veh Det Diag Plan | 0 | Ped Det Diag Plan | 0 |
| Dimming Enable | No | Pmt Veh Priority Ret | No |
| Pmt Ped Priority Ret | No | Pmt Queue Delay | No |
| Pmt Cond Delay | No | | |

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Ped Recall | | | | | | | | | | | | | | | | |
| Walk 2 | | | | | | | | | | | | | | | | |
| Veh Ext 2 | | | | | | | | | | | | | | | | |
| Veh Recall | | | | | | | | | | | | | | | | |
| Max Recall | | | | | | | | | | | | | | | | |
| Max 2 | | | | | | | | | | | | | | | | |
| Max 3 | | | | | | | | | | | | | | | | |
| CS Inhibit | | | | | | | | | | | | | | | | |
| Omit | | | | | | | | | | | | | | | | |
| Spec Func (1-8) | | | | | | | | | | | | | | | | |
| Aux Func (1-3) | | | | | | | | | | | | | | | | |

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LP 1-15 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| LP 16-30 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| LP 31-45 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| LP 46-60 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| LP 61-75 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| LP 76-90 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| LP 91-100 | . | . | . | . | . | . | . | . | . | . | | | | | |

Maryland State Highway Administration

ECONOLITE

MOVING TRAFFIC FORWARD

MD 589 @ AGMC Entrance - MD 589 @ AGMC Entrance - Econolite Type - Cobalt

**Time Base Day Plan/Schedule**
**Day Plan (MM) 5-3**

**Day Plan #1 - "1"**

| Event | Action Plan | Start Time |
|---|---|---|
| 1 | 99 | 00:00 |

## Schedule (MM) 5-4

### Schedule Number - 1

Day Plan No.: 1

| Month | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | X | X | X | X | X | X | X | X | X | X | X | X |

| Day (DOW) | SUN | MON | TUE | WED | THU | FRI | SAT |
|---|---|---|---|---|---|---|---|
| | X | X | X | X | X | X | X |

| Day (DOM) | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | X | X | X | X | X | X | X | X | X | X | X |
| | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| | X | X | X | X | X | X | X | X | X | X | X |
| | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | |
| | X | X | X | X | X | X | X | X | X | | |

## Table 1. Trip Generation Comparison for Sina Property

| *Trip Generation Rates - ITE 11th Edition* | | | | | | |
|---|---|---|---|---|---|---|
| *Land Use (Source)* | *Formula/Rate* | *Directional Distribution* | | | | |
| | | *AM Peak Hour* | | *PM Peak Hour* | | |
| | | *In* | *Out* | *In* | *Out* | |
| ***Multifamily Housing, Low-Rise (ITE-220)*** | AM Peak Hour Trips = 0.31 x Units + 22.85<br>PM Peak Hour Trips = 0.43 x Units + 20.55<br>Daily Trips = 6.41 x Units + 75.31 | 24% | 76% | 63% | 37% | |
| ***Shopping Plaza, 40-150 ksf - No Supermarket (ITE-821)*** | AM Peak Hour Trips =1.73 x ksf<br>PM Peak Hour Trips = 5.19 x ksf<br>Daily Trips = 67.52 x ksf | 62% | 38% | 49% | 51% | |

| *Trip Generation for Subject Site* | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| *Land Use* | *Size* | *AM Peak Hour* | | | *PM Peak Hour* | | | *Daily* |
| | | *In* | *Out* | *Total* | *In* | *Out* | *Total* | |
| **Proposed Use** | | | | | | | | |
| Multifamily Housing, Low-Rise | 137 Units | 16 | 49 | 65 | 50 | 29 | 79 | 953 |
| **Previously Approved Use** | | | | | | | | |
| Shopping Plaza, 40-150 ksf | 100,000 sq.ft. | 107 | 66 | 173 | 254 | 265 | 519 | 6752 |
| | Pass-by Trips (PM-40%) | | | | -102 | -106 | -208 | |
| | **New Trips** | **107** | **66** | **173** | **152** | **159** | **311** | |
| **Trip Comparison (Proposed - Approved)** | | **-91** | **-17** | **-108** | **-102** | **-130** | **-232** | |

Note: Pass-by trip percentages were obtained from ITE Trip Generation Manual, 11th Edition.

## Table 2. Trip Generation Comparison for Sina Property

| *Trip Generation Rates - ITE 11th Edition* | | | | | |
|---|---|---|---|---|---|
| *Land Use (Source)* | *Formula/Rate* | *Directional Distribution* | | | |
| | | *AM Peak Hour* | | *PM Peak Hour* | |
| | | *In* | *Out* | *In* | *Out* |
| ***Multifamily Housing, Low-Rise (ITE-220)*** | AM Peak Hour Trips = 0.31 x Units + 22.85<br>PM Peak Hour Trips = 0.43 x Units + 20.55<br>Daily Trips = 6.41 x Units + 75.31 | 24% | 76% | 63% | 37% |
| ***Single-Family Detached (ITE-210)*** | Ln(AM Peak Hour Trips) = 0.91 x Ln(Units) + 0.12<br>Ln(PM Peak Hour Trips) = 0.94 x Ln(Units) + 0.27<br>Ln(Daily Trips) = 0.92 x Ln(Units) + 2.68 | 25% | 75% | 63% | 37% |

| *Trip Generation for Subject Site* | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| *Land Use* | *Size* | *AM Peak Hour* | | | *PM Peak Hour* | | | *Daily* |
| | | *In* | *Out* | *Total* | *In* | *Out* | *Total* | |
| **Proposed Use 1** | | | | | | | | |
| Multifamily Housing, Low-Rise | 137 Units | 16 | 49 | 65 | 50 | 29 | 79 | 953 |
| **Proposed Use 2** | | | | | | | | |
| Single-Family Detached | 137 Units | 25 | 74 | 99 | 84 | 50 | 134 | 1348 |
| **Trip Comparison (Proposed Use 1 - Use 2)** | | **-9** | **-25** | **-34** | **-34** | **-21** | **-55** | **-395** |

## Table 3. Trip Generation for Sina Property

### *Trip Generation Rates - ITE 11th Edition*

| *Land Use (Source)* | *Formula/Rate* | *Directional Distribution* | | | |
|---|---|---|---|---|---|
| | | *AM Peak Hour* | | *PM Peak Hour* | |
| | | *In* | *Out* | *In* | *Out* |
| ***Medical-Dental Office Building - Stand Alone (ITE-720)*** | Ln(AM Peak Hour Trips) = 0.90 x Ln(ksf) + 1.34<br>PM Peak Hour Trips = 4.07 x ksf - 3.17<br>Daily Trips = 42.97 x ksf - 108.01 | 79% | 21% | 30% | 70% |
| ***Strip Retail Plaza <40 ksf (ITE-822)*** | AM Peak Hour Trips = 2.36 x ksf<br>Ln(PM Peak Hour Trips) = 0.71 x Ln(ksf) + 2.72<br>Daily Trips = 54.45 x ksf | 60% | 40% | 50% | 50% |
| ***Multifamily Housing, Low-Rise (ITE-220)*** | AM Peak Hour Trips = 0.31 x Units + 22.85<br>PM Peak Hour Trips = 0.43 x Units + 20.55<br>Daily Trips = 6.41 x Units + 75.31 | 24% | 76% | 63% | 37% |

### *Trip Generation for Subject Site*

| *Land Use* | *Size* | *AM Peak Hour* | | | *PM Peak Hour* | | | *Daily* |
|---|---|---|---|---|---|---|---|---|
| | | *In* | *Out* | *Total* | *In* | *Out* | *Total* | |
| Medical Office | 50,000 Sq. Ft. | 102 | 27 | 129 | 60 | 140 | 200 | 2040 |
| | Internal Trips | -5 | -8 | -13 | -3 | -9 | -12 | |
| | **External Trips** | **97** | **19** | **116** | **57** | **131** | **188** | |
| Retail | 30,000 Sq. Ft. | 43 | 28 | 71 | 85 | 85 | 170 | 1634 |
| | Internal Trips | -8 | -4 | -12 | -16 | -24 | -40 | |
| | **External Trips** | **35** | **24** | **59** | **69** | **61** | **130** | |
| Multifamily Housing, Low-Rise | 137 Units | 16 | 49 | 65 | 50 | 29 | 79 | 953 |
| | Internal Trips | 0 | -1 | -1 | -24 | -10 | -34 | |
| | **External Trips** | **16** | **48** | **64** | **26** | **19** | **45** | |
| | **Total External Trips** | **148** | **91** | **239** | **152** | **211** | **363** | |

Note: Internal trip calculation is based on ITE Trip Generation Handbook, 3rd Edition.

**STAFF REPORT**

**REZONING CASE NO. 447**

**SUPPLEMENTAL COMMENTS**

On May 12, 2025, the applicant submitted an email request to modify the application. Specifically, the applicant is requesting R-3 Multi-family Residential District, rather than R-4 General Residential District. Since the original staff report had been previously distributed, this document shall serve as a supplement to address the revisions.

**REQUESTED ZONING CLASSIFICATION:** R-3 Multi-family Residential District. The maximum density for this zoning district is six units per net acre, or six units per gross acre if the development will be a major Residential Planned Community.

As defined in the Zoning Code, the intent of this district is to protect and preserve existing residential subdivisions throughout the County and to provide for compatible infill development in those areas. Furthermore, as contemplated by the Comprehensive Plan, this district can serve as the core of a traditional neighborhood development, where the highest densities are desired. Projects of more than twenty dwelling units which are proposed after the effective date of this Title are required to be developed as residential planned communities in order to encourage traditional neighborhood development and utilization of conservation design principles. Therefore, new development in this district may be at densities higher than that cited below as the maximum density, provided adequate sewer service is available, while infill development in existing developed areas shall be at densities consistent with those allowed by the primary district regulations.

**SUPPLEMENTAL COMMENTS:**

- The difference in the change in density is a reduction of two units per acre.
- The Ocean Pines subdivision contains R-3 District zoning along Ocean Parkway. However, the petitioned areas adjoin the R-2 Suburban Residential District (density of four units per acre) in Ocean Pines.
- The traffic analysis was conducted assuming an R-4 District zoning classification, therefore a reduction in density would correlate to a potential reduction in traffic. However, staff still notes that the focus of the analysis appears to be limited to the impacts to MD Route 589 at the existing intersection only and does not mention other effects that this additional traffic would have along other segments of MD Route 589 (Racetrack Road), especially to the north of the petitioned areas.

**From:** Hugh Cropper
**To:** Jennifer Keener
**Cc:** Wayne Yetman; malcolm@sinacompanies.com; Robert Sina
**Subject:** Route 589 Rezoning
**Date:** Monday, May 12, 2025 2:30:50 PM

---

Jennifer:

I would like to amend the Maryland Route 589 Rezoning request from R-4, General Residential District, to R-3, Multi-Family Residential District.

I believe the materials that I submitted previously will apply to both zoning districts.

Please let me know if something more formal is required. Thank you and have a great day.

Hugh

Hugh Cropper IV
Booth Cropper & Marriner, P.C.
9927 Stephen Decatur Highway, F-12
Ocean City, Maryland 21842
410-213-2681

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Friday – 8:30 to 1:00

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**STAFF REPORT**

**REZONING CASE NO. 447**

**PROPERTY OWNERS:** Maryland Medical Owners II, LLC
Maryland Medical Owners III, LLC
5220 Hood Road, Suite 100
Palm Beach Gardens, FL 33418

**ATTORNEY:** Hugh Cropper, IV
9927 Stephen Decatur Highway, F-12
Ocean City, Maryland 21842

**TAX MAP/PARCEL INFO:** Tax Map 21, Parcel 66, Lot 1 and Tax Map 21, Parcel 66, Revised Parcel B, Tax District 3

**SIZE:** Lot 1 consists of 7.62 acres, and Revised Parcel B consists of 15.24 acres.

**LOCATION:** Easterly side of MD Route 589 (Racetrack Road), Berlin, opposite Taylorville Lane.

**CURRENT USE OF PETITIONED AREA:** Both parcels are currently unimproved.

**CURRENT ZONING CLASSIFICATION:** C-2 General Commercial District.

As defined in the Zoning Code, the intent of this district is to provide for more intense commercial development serving populations of three thousand or more within an approximate ten- to twenty-minute travel time. These commercial centers generally have higher parking demand and greater visibility. The Code also states, in part, that site layout and design features within this district shall be compatible with the community and the County's character.

**REQUESTED ZONING CLASSIFICATION:** R-4 General Residential District. The maximum density for this zoning district is eight units per net acre, or eight units per gross acre if the development will be a major Residential Planned Community.

As defined in the Zoning Code, the intent of this district is to protect the existing residential subdivisions throughout the County that are currently developed in accordance with its provisions while also providing for compatible infill development and is meant to accommodate the most diverse housing types and range of affordability. While this district can serve as the core of a traditional neighborhood development, it is not limited to usage only in areas designated for growth by the Comprehensive Plan.

**APPLICANT'S BASIS FOR REZONING:** The application indicates that there has been a substantial change in the character of the neighborhood since the Comprehensive Rezoning on November 3, 2009, as well as since the property was rezoned from A-1 Agricultural District to C-2 General Commercial District in Rezoning Case No. 392 in 2012.

**ZONING HISTORY:** At the time zoning was first established in 1964, the petitioned area was given an A-1 Agricultural District classification, which was retained in the subsequent 1978 and 1992 comprehensive rezonings. Due to existing road conditions along MD Route 589 (Racetrack Road), the Worcester County Commissioners voted to maintain the existing zoning classifications along the 589 corridor during the 2009 Comprehensive Rezoning, though staff and the Planning Commission had recommended an R-1 Rural Residential District classification consistent with those properties found along Gum Point Road (density of one unit per net acre). In 2012, the petitioned areas and the lot to the south were rezoned to C-2 General Commercial District under Rezoning Case No. 392.

**SURROUNDING ZONING:** Adjoining properties to the west are zoned A-2 Agricultural District; to the south C-2 General Commercial District; to the east R-1 Rural Residential District; and to the north R-2 Suburban Residential District. The Ocean Pines subdivision consists of R-2 and R-3 Residential zoning. The nearest properties with an R-4 District classification are the Lake Haven mobile home park on Griffin Road, and the lots on the northerly side of Grays Corner Road, south of the Riddle Farm subdivision.

**IN REGARD TO THE APPLICANT'S ARGUMENT FOR CHANGE IN THE CHARACTER OF THE NEIGHBORHOOD:** The applicant is arguing that there has been a substantial change in the character of the neighborhood since the Comprehensive Rezoning on November 3, 2009, as well as substantial changes that have occurred since the petitioned areas were last rezoned in 2012 from A-1 Agricultural District to C-2 General Commercial District, that support a rezoning classification to R-4 General Residential District. As outlined in the application, they are as follows:

- Rezoning Case No. 396, approved in 2016 for the change from A-1 Agricultural District to C-2 General Commercial District for the tract immediately south of the Atlantic General Hospital (AGH) outpatient facility.
- Sectional rezoning of properties along MD Route 589 and McAllister Road, as adopted by Resolution No. 19-2, from E-1 Estate District to C-2 General Commercial District.
- Comprehensive Plan Amendment. It is assumed the applicant is referencing the Land Use Map revision for the 589/ McAllister properties from Agricultural to Commercial Center completed in 2024.
- Text amendment creating a Casino Entertainment District floating zone in 2020. The Casino at Ocean Downs would qualify for the floating zone but has not requested its establishment to date.
- Approval of the AGH medical campus, a project that has been significantly scaled down since the original proposal.

Staff notes that the rezoning classifications and text amendment that occurred since the 2012 rezoning took into consideration that the petitioned areas were already zoned for commercial uses and still found it appropriate to increase the amount of commercial zoning in the corridor. Therefore, it is not mandatory as the applicant alleges that the property be rezoned to residential, especially with a density that is significantly higher than any in the immediate vicinity.

**COMPREHENSIVE PLAN:**

The County's Comprehensive Plan was adopted by the County Commissioners on March 7, 2006, and is intended to be a general guide for future development in the County. Whether a proposed rezoning is compatible with the recommendations of the Comprehensive Plan is one of the criteria that is considered in all rezoning requests, as listed in Section 1-113(c)(3) of the Zoning Ordinance and as summarized at the end of this Staff Report.

According to Chapter 2 – Land Use of the Comprehensive Plan and the associated land use map, the petitioned area lies within the Existing Developed Area Land Use Category. Regarding the Existing Developed Area Land Use Category, the Comprehensive Plan states the following:

> "This category identifies existing residential and other concentrations of development in unincorporated areas and provides for their current development character to be maintained. Recognizing existing development and neighborhood character is the purpose of this designation. **Appropriate zoning providing for densities and uses consistent with this character should be instituted**." (Page 13)
>
> "Not designated as growth areas, these areas should be limited to infill development. **Density, height, bulk, and site design standards should also be consistent with the EDA's existing character.**" (Pages 13-14)

As illustrated on the Land Use Map, the Existing Developed Area (EDA) consists of the Ocean Pines subdivision (R-2 and R-3 residential zoning classifications) the area along Gum Point Road (R-1 residential zoning classification) and the westerly side of MD Route 589 (A-2 Agricultural District).

While the staff and Planning Commission supported an R-1 Rural Residential zoning classification in 2009, the density of that zoning is one unit per net/gross acre. The requested rezoning for R-4 General Residential would allow eight units per net/gross acre, a significantly higher density than what was considered in 2009.

**The Planning Commission and County Commissioners should evaluate whether residential zoning is appropriate for the petitioned area and then consider the appropriate zoning category based upon the permitted density.**

Pertinent objectives cited in Chapter 2 – Land Use state the following:

3. Maintain the character of the county's existing population centers.
4. Provide for appropriate residential, commercial, institutional, and industrial uses.
5. Locate new development in or near existing population centers and within planned growth centers.
6. Infill existing population centers without overwhelming their existing character.

8. Regulate development to minimize consumption of land, while continuing the county's rural and coastal character.
9. Minimize conflicts among land uses due to noise, smoke, dust, odors, lighting, and heavy traffic.
11. Set high environmental standards for new development, especially in designated growth areas.
15. Balance the supply of commercially zoned land with anticipated year-round residents and seasonal visitors.

(Page 12)

In Chapter 4 – Economy, the Plan notes that "[y]ear-round and seasonal population growth has provided a growing market for the county's businesses" (Page 58).

Pertinent objectives cited in the construction and real estate section of Chapter 4 – Economy state the following:

1. Provide through the land use plan sufficient land for planned growth to meet expected demand for housing, commercial and support services. (Page 59)

Pertinent objectives cited in the commercial services section of Chapter 4 – Economy state the following:

1. Locate commercial and service centers in major communities.
2. Provide for suitable locations for commercial centers able to meet the retailing and service needs of population centers.
3. Encourage mixed-use commercial, office and residential development.
4. Bring into balance the amount of zoned commercial locations, with the anticipated need with sufficient surplus to prevent undue land price escalation.
5. Locate commercial uses so they have arterial roadway access and are designed to be visually and functionally integrated into the community. (Page 60)

In Chapter 5 – Housing, the Plan states: "Housing in Worcester County is actually two housing markets: permanent year-round housing and second homes…Housing production and availability in absolute terms has been sufficient, yet affordability and location are issues." (Page 65). This is reflected in the high number of units (56,263) compared to the total number of households (22,871). As of the 2020 Decennial Census, Worcester County reported an overall vacancy rate of 59%.

It is acknowledged that current home prices, redevelopment of older properties, as well as the intrusion of seasonal housing into traditionally local housing areas has caused housing to be financially unattainable for many residents, especially workforce housing. Workforce housing is housing that is affordable for households that make between 60% and 120% of the area median

income (AMI) for homeownership. The applicant states that there is a strong demand for housing, particularly workforce housing in the neighborhood. This is an accurate statement; however, it is not clear whether the applicant is actually proposing a project that will address the workforce housing needs of the area.

Chapter 6 – Public Infrastructure acknowledges the county's policy to have developers provide all on-site infrastructure relative to new development. In addition, "infrastructure costs should be borne by those who directly benefit; developers will remain responsible for the services required by new development" (Page 70). Sewer service is identified as "one of the county's most powerful growth management tools" (Page 74).

Pertinent objectives cited in Chapter 6 – Public Infrastructure - General state the following:

2. Permit development to occur only as rapidly as services can be provided.
3. Ensure adequate public facilities are available to new development.
4. Require new development to "pay its way" by providing adequate public facilities to meet the infrastructure demands it creates. (Page 70)

Parks and Recreation: Worcester County has adopted a Trails and Greenways Master Plan, which developed recommendations for trail and bikeway connectivity throughout the county. Developers are encouraged to construct portions of the network or make connections to the existing network as part of the development review process.

Pertinent objectives cited in Chapter 6 – Public Infrastructure – Parks and Recreation state the following:

6. Plan for region-wide trail and bikeway system to link existing and new communities.
7. Integrate walking trails and bikeways into new developments' greenway system.
9. Continue to require new development to provide for its internal passive and active recreation needs. (Page 71)

In Chapter 7 – Transportation, the Comprehensive Plan identifies the MD Route 589 corridor as reaching "an unsatisfactory level-of-service" (Page 80). Therefore, the plan implies that land use should not be intensified in the area, and that the policy shall remain until road capacity is suitably improved. Additionally, Chapter 2 states that "[f]or this planning period, the location of growth has been shifted away from the MD 589 corridor to avoid more transportation problems" (Page 27). As further explained below, while traffic impacts remain a concern in this corridor, especially on the northern end of the highway, capacity has been slowly improving.

Road improvements that have occurred since the 2006 Comprehensive Plan include:

- The addition of a signalized intersection at MD Route 589 and McAllister Road with road lane upgrades in approximately 2011 with the development of the casino at the Ocean Downs racetrack.

- An additional left turn lane was constructed from US Route 50 onto MD Route 589 in 2020 that also included an additional travel lane extending from US Route 50 to the McAllister Road intersection.
- A signalized intersection with lane upgrades was installed in 2023 in front of the new Atlantic General Hospital outpatient facility, accessible by the petitioned areas.

During the 2024 Land Use Map Amendment that changed the land use designation of the 15 parcels adjacent to MD Route 589 and McAllister Road from Agricultural to Commercial Center, the Planning Commission found that in the very limited scope of those parcels, sufficient road improvements have been made to support the proposed land use designation change. **However, members of the Planning Commission strongly recommended that any further land use changes along this corridor should be postponed until further analysis can be conducted during the current comprehensive planning process.**

A traffic analysis has been submitted by The Traffic Group dated March 6, 2025. The analysis was conducted assuming a rezoning to R-4 District developed with the maximum density of 182 residential units. The focus of the analysis appears to be limited to the impacts to MD Route 589 at the existing intersection only and does not mention other effects that this additional traffic would have along other segments of MD Route 589 (Racetrack Road), especially to the north of the petitioned areas. The results indicate that commercial uses would result in higher trip counts than residential uses, and that adequate levels of service are maintained under existing conditions for both AM and PM peak periods. The analysis also states that the current Level of Service (LOS) A during the AM peak and LOS B for the PM peak at the intersection would remain in place.

Chapter 7 includes a section on MD Route 589 and identifies it as a Two Lane Secondary Highway/ Major Collector Highway and contains the following recommendations (Page 85):

- Limit development in the corridor until capacity increases.
- Conduct scenic and transportation corridor planning.
- Dualize after the US 113 project is completed.
- Continue to deflect US 113 traffic to MD 90 rather than MD 589.
- Introduce interparcel connectors and service roads where feasible.

In this same chapter, under the heading General Recommendations – Roadways, it states the following (page 87):

1. Acceptable Levels of Service—It is this plan's policy that the minimal acceptable level of service for all roadways be LOS C. Developers shall be responsible for maintaining this standard.

3. Traffic studies--Developers should provide traffic studies to assess the effect of each major development on the LOS for nearby roadways.

4. Impacted Roads--Roads that regularly have LOS D or below during weekly peaks are considered "impacted." Areas surrounding impacted roads should be planned

for minimal development (infill existing lots). Plans and funding for improving such roads should be developed.

17. Bike and Pedestrian Mobility--Bike and pedestrian mobility should be given higher priority and designed into new development. A countywide plan should be developed.

The applicant provided a copy of the Findings of Fact for Rezoning Case No. 392 (2012), which rezoned the petitioned area and adjoining parcel from A-1 Agricultural District to C-2 General Commercial District. A condition of approval was made to deny a road connection from what is now known as the Triple Crown Estates subdivision and MD Route 589 through the petitioned areas. **Staff would recommend that this condition be carried forward should the outcome of the rezoning be favorable.**

The testimony included in the findings for Rezoning Case No. 392 state that "this area constitutes one of the most heavily developed areas within the County's jurisdiction… Furthermore, [Mr. Hand] contended that residential use was also inappropriate due to the proximity of the roadway corridor." (Page 3, paragraph 1 of the Findings of Fact). **Ultimately, the County Commissioners determined "that residential use is not desirable".**

**WATER AND WASTEWATER:** According to the attached response memo from Mr. Mitchell, the subject properties have a planning designation of S-1/ W-1 (Immediate to 2 years) in the *Master Water and Sewerage Plan* and are within the Ocean Pines Sanitary District planning area. No capacity has been assigned to the subject properties at this time. Furthermore, Mr. Mitchell notes that the allocation of sewer and water capacity would need to occur along with installation and perhaps upgrading of connecting infrastructure for sewer collection and water distribution.

The primary soil types on the petitioned areas according to the Worcester County Soil Survey are HbA – Hambrook sandy loam; WddA – Woodstown sandy loam; RoA – Rosedale loamy sand; and MuA – Mullica-Berryland complex. As illustrated on the attached soil map, the property contains predominantly well drained and moderately well drained soils, with an area of very poorly drained soils in the wooded area of the southeast corner of the petitioned areas.

**EMERGENCY SERVICES:** Fire and ambulance service are available from the Berlin Volunteer Fire Company, located approximately 2 miles away. No comments were received from the fire company regarding this review. Police protection will be available from the Maryland State Police Barracks in Berlin, 4.7 miles away, and the Worcester County Sheriff's Office in Snow Hill, approximately 20 miles away. No comments were received from the Sheriff's Office or the Maryland State Police.

**ROADWAYS AND TRANSPORTATION:** The petitioned areas have frontage on MD Route 589 (Racetrack Road), a State-owned and maintained road. The entrance improvements that currently serve the AGH outpatient facility are currently located on Lot B of the petitioned area. Interparcel connectors have been provided to serve AGH and Lot 1 (petitioned area). The Maryland Department of Transportation State Highway Administration (MDOT SHA) has no objection to the request. Any future development will be required to be reviewed, approved and permitted by District 1 Access Management. No comments were received from the County

Roads Division of the Department of Public Works. A copy of the traffic analysis conducted by The Traffic Group is attached to this report.

**SCHOOLS:** The petitioned area is within Zone 1 of the Worcester County Public School Zones and is served by the following schools: Showell Elementary, Berlin Intermediate, and Stephen Decatur Middle and High Schools. Chapter 6 – Public Infrastructure of the Comprehensive Plan calls for the county to conduct long-term planning for educational facilities. The 2024-2025 Educational Master Facilities Plan prepared by the Worcester County Board of Education states that continued growth is expected in the north end of the county, specifically Berlin and Showell as residential developments build-out, and new subdivisions are proposed. No comments were received from the Worcester County Board of Education (WCBOE).

**CHESAPEAKE/ATLANTIC COASTAL BAYS CRITICAL AREAS:** The petitioned areas are not located within the Critical Area.

**FOREST CONSERVATION LAW:** The petitioned areas are subject to the Forest Conservation Law. Forest Conservation easements have been recorded on both parcels as illustrated on the plat dated July 15, 2021 (Liber 250 folio 40), abutting the Ocean Pines subdivision to the north and east.

**FLOOD ZONE:** The FIRM map (24047C0160H, effective July 16, 2015) indicates that the petitioned areas are located outside of the floodplain in Zone X (Area of Minimal Flood Hazard).

**PRIORITY FUNDING AREAS:** The petitioned areas are not within a designated Priority Funding Area (PFA). The closest PFA is Ocean Pines immediately north and east.

**INCORPORATED TOWNS:** The petitioned areas are approximately two miles from the Town of Berlin.

**ADDITIONAL COMMENTS RECEIVED:** The following agencies submitted responses:

- Email from Mark Crampton, District Engineer, MDOT SHA.
- Email from Will Dyer, DNR.
- Memo from Bob Mitchell, Director, Department of Environmental Programs

**SUPPLEMENTAL DOCUMENTS RECEIVED**: The following items were submitted to be considered part of the application package (attached):

- Traffic Analysis dated March 6, 2025, by The Traffic Group.

**!!!

1. What is the applicant's definition of the neighborhood in which the subject property is located? (Not applicable if request is based solely on a claim of mistake in existing zoning.)

2. Does the Planning Commission concur with the applicant's definition of the neighborhood? If not, how does the Planning Commission define the neighborhood?

3. Relating to population change.

4. Relating to availability of public facilities.

5. Relating to present and future transportation patterns.

6. Relating to compatibility with existing and proposed development and existing environmental conditions in the area, including having no adverse impact on waters included on the State's impaired waters list or having an established total maximum daily load requirement.

7. Relating to compatibility with the Comprehensive Plan.

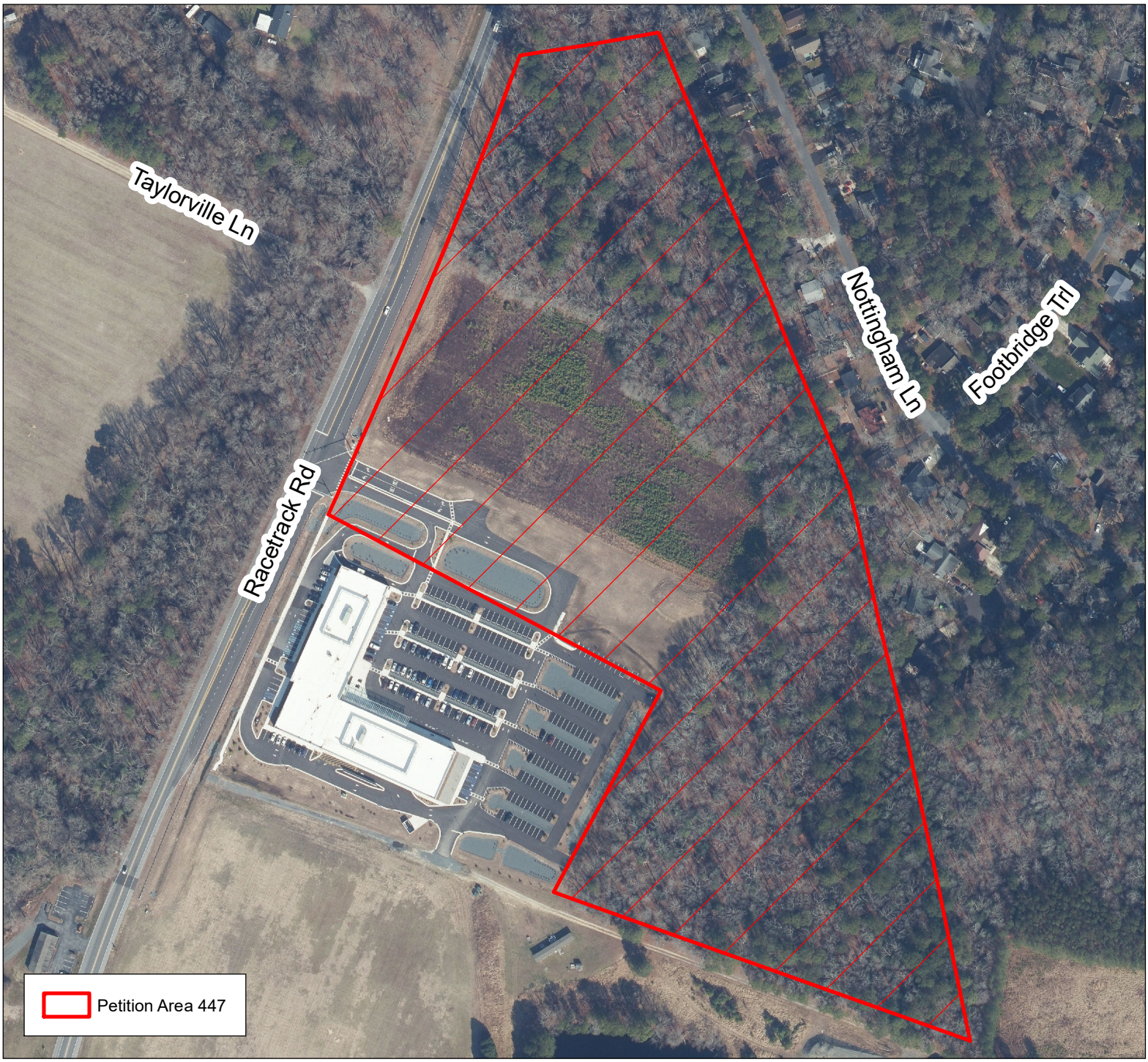
8. Has there been a substantial change in the character of the neighborhood where the property is located since the last zoning of the property (November 3, 2009) or is there a mistake in the existing zoning of the property?

9. Would a change in zoning be more desirable in terms of the objectives of the Comprehensive Plan?

# WORCESTER COUNTY, MARYLAND

REZONING CASE NO. 447
C-2 General Commercial to R-4 General Residential
Tax Map: 21, P/O Parcel 66, Lot 1 & Revised Parcel B

## AERIAL MAP




DEPARTMENT OF DEVELOPMENT REVIEW AND PERMITTING
Technical Services Division

0 250 500
Feet

Prepared: June 2025
Source: 2024 Aerials

Drawn By: KLH Reviewed By: JKK

This map is intended to be used for illustrative purposes only and is not to be used for regulatory action.

MARYLAND'S Coast WORCESTER COUNTY

Worcester County Department of Environmental Programs
Worcester County Government Center, 1 West Market Street, Rm 1306 | Snow Hill MD 21863
Tel: (410) 632-1220 | Fax: (410) 632-2012

Memorandum

**To:** Jennifer Keener, Director, DDRP

**From:** Robert J. Mitchell
Director, Environmental Programs

**Subject:** **EP Staff Comments on Rezoning Case No. 447**
Worcester County Tax Map 21, P/O Parcel 66, Lot 1 and Revised Parcel B
Reclassify approximately 22.86 Acres of
C-2 Commercial District to R-4 General Residential District

**Date:** 3/21/24

This response to your request for comments is prepared for the map amendment application associated with the above referenced property. The Worcester County *Zoning and Subdivision Control Article,* Section §ZS 1-113(c)(3), states that the applicant must affirmatively demonstrate that there has been a substantial change in the character of the neighborhood since the last zoning of the property or that a mistake has been made in the existing zoning classification. The applicant contends a change in the character of the neighborhood exists. The Code requires that the Commissioners find that the proposed "change in zoning" would be more desirable in terms of the objectives of the *Comprehensive Plan.*

The Department of Environmental Programs has the following comments:

1. These properties have an Existing Developed land use designation in the Land Use Map in the Worcester County Comprehensive Plan (*Comprehensive Plan),* as do all the surrounding properties. While the 2006 *Plan* provides the Existing Developed land designation, the *1989 Plan* was Suburban Residential.
2. The *2006 Plan's* Existing Developed land use category identifies existing residential and other concentrations of development in unincorporated areas and provides for their current development character to be maintained. Recognizing existing development and neighborhood character is the purpose of this designation. Appropriate zoning providing for densities and uses consistent with this character should be instituted. The land use category further describes that within these areas density, height, bulk, and site design standards should also be consistent with the EDA's existing character. There are no properties in the entire Racetrack Road (Rt 589) corridor that are classified R-4. The adjacent community, Ocean Pines, is the largest community in the county and carries only R-2 and R-3 classifications. There are several relevant objectives from the current *Plan's* Chapter 2 on Land Use regarding this application that could be addressed more thoroughly by the applicant:
    a. Maintaining the character of the county's existing population centers.
    b. Infill existing population centers without overwhelming their existing character.
    c. Minimize conflicts among land uses due to noise, smoke, dusts, odors, lighting, and heavy traffic.
3. The subject properties have a designation for a Sewer Service Planning Category of S-1/W-1 (Immediate to 2 years) in the *Master Water and Sewerage Plan*. The properties are within the Ocean Pines Sanitary District planning area. No capacity has been assigned to the properties at this time. Allocation of sewer and water

capacity would need to occur along with installation and perhaps upgrading of connecting infrastructure for sewer collection and water distribution.

4. On Page 80, in the *Comprehensive Plan*, the *Plan* notes traffic concerns on Rt 589 with the following :" For this reason, MD 589 is impacted from a traffic standpoint. This implies that land use should not intensify in this area." The applicant should be prepared to address this item before the Planning Commission.
5. These properties are located outside the Critical Area and would be required to comply with the requirements of the Forest Conservation Act at the time of development. We would note the presence of Forest Conservation Easements along the entire eastern edge of these properties.

If you have any questions regarding these comments, please do not hesitate to contact me.

**From:** Will Dyer -DNR-
**To:** Jennifer Keener
**Subject:** Rezoning case #447
**Date:** Monday, March 17, 2025 10:33:55 AM

---

The MD DNR Forest Service has no opinion on the rezoning of the property in this case.

Thank you

--
Will Dyer
Forester / Lower Shore Project Manager
Department of Natural Resources
Forest Service
6095 Sixty Foot Road
Parsonsburg, MD 21849
410-543-1950 (Office)
will.dyer@maryland.gov

**Jennifer Keener**

**From:** Mark Crampton <mcrampton1@mdot.maryland.gov>
**Sent:** Wednesday, February 12, 2025 6:22 AM
**To:** Jennifer Keener
**Cc:** Daniel Wilson; Jeffrey Fritts
**Subject:** FW: Agency Memo Case #447
**Attachments:** Agency Memo Case #447.doc; Application #447.pdf; CaseNo447_RezoningPACKET.pdf

Ms. Keener,

Thanks for the opportunity to review the materials for this parcel. We do not have any objections to the zoning change. However, since the parcel fronts MD 589, we will assume it will trigger the need for an access permit to access the state route. If or when that package comes into the county we ask that you alert us for the access permit process.

Thanks, Mark

**Mark W. Crampton**
District Engineer
**Maryland Department of Transportation**
660 West Road, Salisbury MD 21801
Phone: 410-677-4006
Email: mcrampton1@mdot.maryland.gov

---

**From:** April Mariner <amariner@co.worcester.md.us>
**Sent:** Wednesday, February 5, 2025 12:36 PM
**To:** agrunden@berlinfire.com; jwidgeon25@gmail.com; Chris Clasing <cclasing@co.worcester.md.us>; Dallas Baker <dbaker@co.worcester.md.us>; Daniel Wilson <DWilson12@mdot.maryland.gov>; Garth McCabe <garth.mccabe@usda.gov>; Kevin Lynch <klynch@co.worcester.md.us>; Lou Taylor (LHtaylor@worcesterk12.org) <LHtaylor@worcesterk12.org>; Lt. Earl Starner <earl.starner@maryland.gov>; Mark Crampton <mcrampton1@mdot.maryland.gov>; Matt Owens <mowens@co.worcester.md.us>; Matthew Crisafulli <mcrisafulli@co.worcester.md.us>; Melanie Pursel <mpursel@co.worcester.md.us>; Rebecca Jones <rjones@maryland.gov>; Robert Mitchell <bmitchell@co.worcester.md.us>; Will Dyer <Will.Dyer@maryland.gov>
**Subject:** Agency Memo Case #447

Good Afternoon, please find attached a request for comment on Rezoning Case #447. Please send comments to Jennifer Keener at jkkeener@co.worcester.md.us by 3/21/2025. Thank you and have a great day.

*April L. Mariner*
Office Assistant V
Development Review & Permitting
Worcester County Government
1 W Market Street, Room 1201
Snow Hill, MD 21863
Email: amariner@co.worcester.md.us

MEMORANDUM

TO: Robert Mitchell, Director, Worcester County Environmental Programs
Matt Owens, Director, Worcester County Emergency Services & Fire Marshal
Matthew Crisafulli, Sheriff, Worcester County Sheriff's Office
Dallas Baker, P.E., Director, Worcester County Public Works Department
Chris Classing, P.E., Deputy Director, Worcester County Public Works Department
Kevin Lynch, Roads Superintendent, Worcester County Public Works Department
Melanie Pursel, Director of Tourism & Economic Development
Louis H. Taylor, Superintendent, Worcester County Board of Education
Daniel Wilson, Assistant District Engineer - Traffic, Maryland State Highway Administration
Lt. Earl W. Starner, Commander, Barracks V, Maryland State Police
Mark Crampton, District Engineer, Maryland State Highway Administration
Rebecca L. Jones, Health Officer, Worcester County Health Department
Luke Marcek, Project Manager, Maryland Forest Service
Garth McCabe, District Conservationist, Worcester County NRCS
Richard Bowers, Fire Chief, Ocean City Fire Department
Andrew Grunden, Fire Chief, Berlin Fire Department
Joe Widgeon, Fire Chief, Ocean Pines Fire Department

FROM: Jennifer Keener, Director

DATE: February 5, 2025

RE: Rezoning Case No. 447 – Tax Map 21, P/O Parcel 66, Lot 1 and Revised Parcel B, Racetrack Road (Maryland Route 589), Ocean Pines, MD, Maryland Medical Owners II, LLC and Maryland Medical Owners III, LLC, Property Owners and Hugh Cropper, IV, Attorney

**********

This application seeks to rezone approximately **22.86 acres** of land shown on Tax Map 21, P/O Parcel 66, Lot 1 and Revised Parcel B from **C-2 General Commercial District** to **R-4 General Residential District.** The property is currently vacant. For your reference I have attached a copy of the rezoning application package, location and zoning maps showing the property requested to be rezoned.

The applicant is alleging a **substantial change in the character of the neighborhood since the last comprehensive rezoning in 2009** at which time the parcels were zoned A-1 Agricultural District, **and even more so since Rezoning Case No. 392 in 2012**, when it was rezoned to C-2 General Commercial District, as the justification for the proposed rezoning from a commercial designation to a residential designation. The Planning Commission must consider if: 1. There was a mistake made in assigning the property a C-2 District zoning classification in 2012; and/or 2. There has been a significant change based upon a comparison of the current conditions to the neighborhood in 2009 and 2013 at the time of the last Comprehensive Rezoning and individual rezoning.

**By Friday, March 21, 2025**, the Planning Commission is requesting any comments, thoughts or insights that you or your designee might offer with regard to past and present conditions in the delineated neighborhood, as well as the effect that this application and potential subsequent development of the site under the proposed zoning classification may have on plans, facilities, or services for which your agency is responsible. Your response is requested even if you determine that the proposed rezoning will have no effect on your agency, that the application is compatible with your agency's plans, and that your agency has or will have adequate facilities and resources to serve the property and its potential land uses**.** ***If no comments are received, we will document such and assume that you have no objection to the Planning Commission stating this information in its report to the Worcester County Commissioners.***

**General Zoning Information:**

**The purpose and intent of the C-2 General Commercial District** is "to provide for more intense commercial development serving populations of three thousand or more within an approximate ten- to twenty-minute travel time. These commercial centers generally have higher parking demand and greater visibility. Consequently, design standards and careful attention to signage, landscaping, perimeter buffers, site layout and architectural design are imperative. Commercial structures and uses must be compatible with the community and the County's character. Strip commercial forms of development are strongly discouraged."

The C-2 District allows uses such as Hotels/ Motels, Retail and Service Establishments, Contractor Shops, Warehousing, Self-Storage Facilities, Vehicle/ Watercraft repair shops and various other types of commercial establishments by right. Additionally, uses such as outdoor recreation establishments, dwelling units contained in or part of a commercial structure, dormitories, and dredge spoil disposal sites are some of the uses allowed by special exception. For a complete list, please use the following link: https://ecode360.com/14019708.

**The purpose and intent of the R-4 General Residential District** is "to protect the existing residential subdivisions throughout the County that are currently developed in accordance with its provisions while also providing for compatible infill development. Additionally, this district is meant to accommodate the most diverse housing types and range of affordability. Projects of greater than twenty dwelling units which are proposed after the effective date of this Title are required to be developed as residential planned communities in order to encourage traditional neighborhood development and utilization of conservation design principles. While this district can serve as the core of a traditional neighborhood development, it is not limited to usage only in areas designated for growth by the Comprehensive Plan."

The R-4 District allows uses such as Single-Family Dwellings, Manufactured Homes, Two-Family & Multi-Family Dwellings, Townhouses, Group Homes, and Firehouses by right. Additionally, uses such as Assisted Living Facilities, Schools, Day-care centers, and Private Noncommercial Marinas are allowed by special exception. For a complete list, please use the following link: https://ecode360.com/14019607

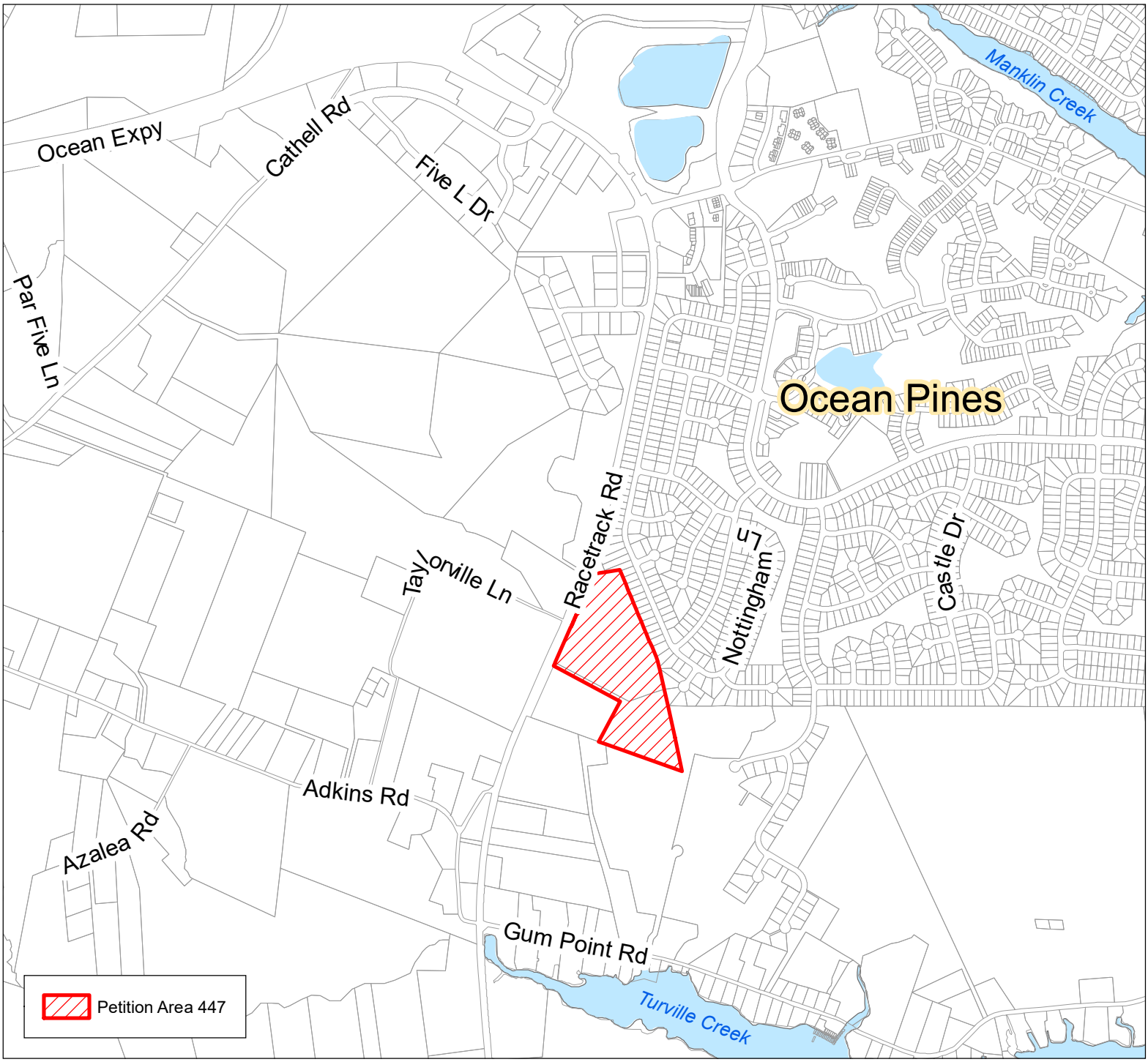
If you have any questions or require further information, please do not hesitate to reach me by phone at (410) 632-1200, ext. 1123 or via email at jkkeener@co.worcester.md.us. On behalf of the Planning Commission, thank you for your attention to this matter.

Attachments

# WORCESTER COUNTY, MARYLAND

REZONING CASE NO. 447
C-2 General Commercial to R-4 General Residential
Tax Map: 21, P/O Parcel 66, Lot 1 & Revised Parcel B

## LOCATION MAP




DEPARTMENT OF DEVELOPMENT REVIEW AND PERMITTING
Technical Services Division

0 1,500 3,000
Feet

Prepared: January 2025
Source: County GIS Parcel Layer

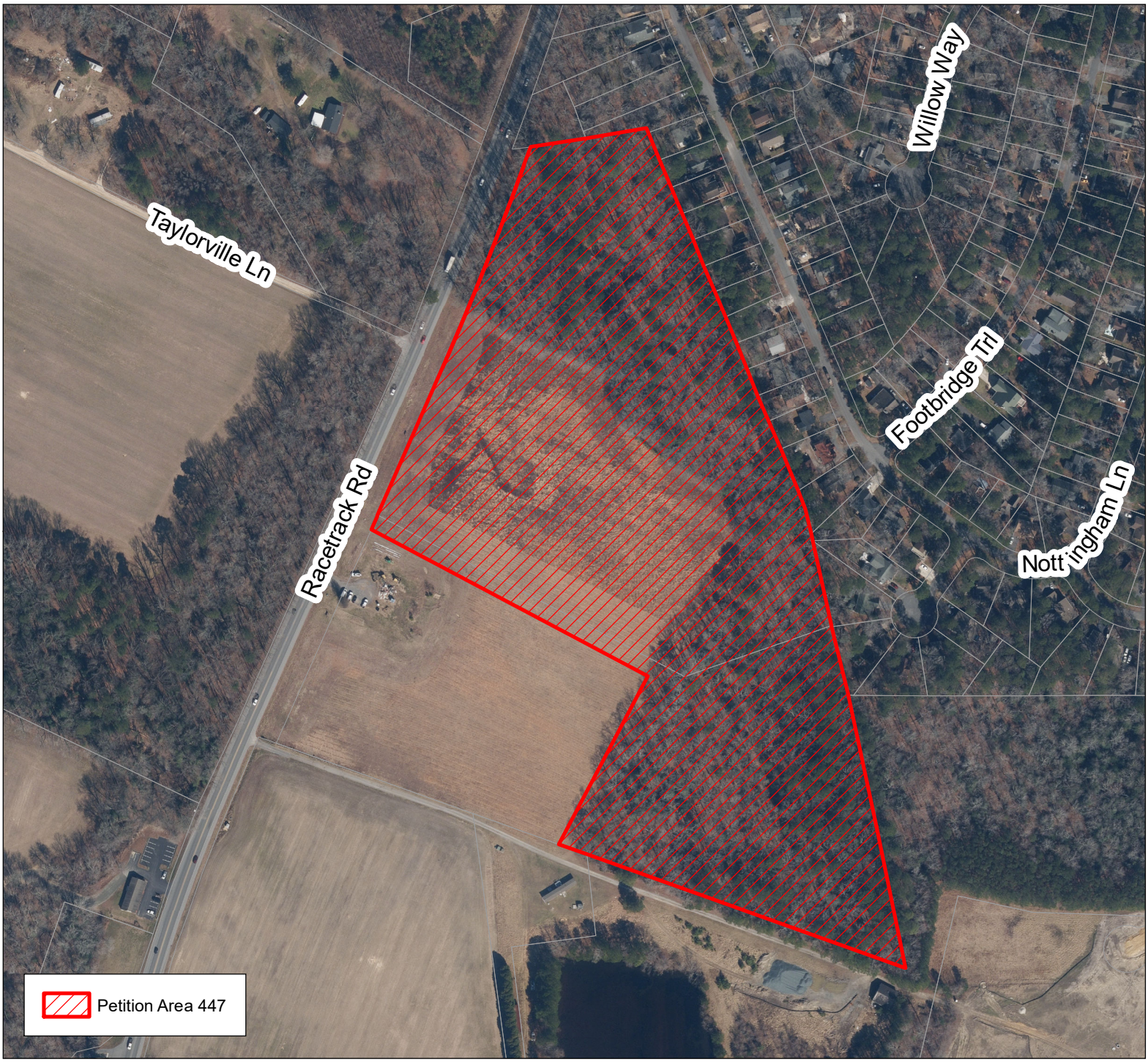
Drawn By: KLH Reviewed By: JKK

This map is intended to be used for illustrative purposes only and is not to be used for regulatory action.

# WORCESTER COUNTY, MARYLAND

REZONING CASE NO. 447
C-2 General Commercial to R-4 General Residential
Tax Map: 21, P/O Parcel 66, Lot 1 & Revised Parcel B

## AERIAL MAP




DEPARTMENT OF DEVELOPMENT REVIEW AND PERMITTING
Technical Services Division

0 300 600
Feet

Prepared: January 2025
Source: 2022 Aerials

Drawn By: KLH Reviewed By: JKK

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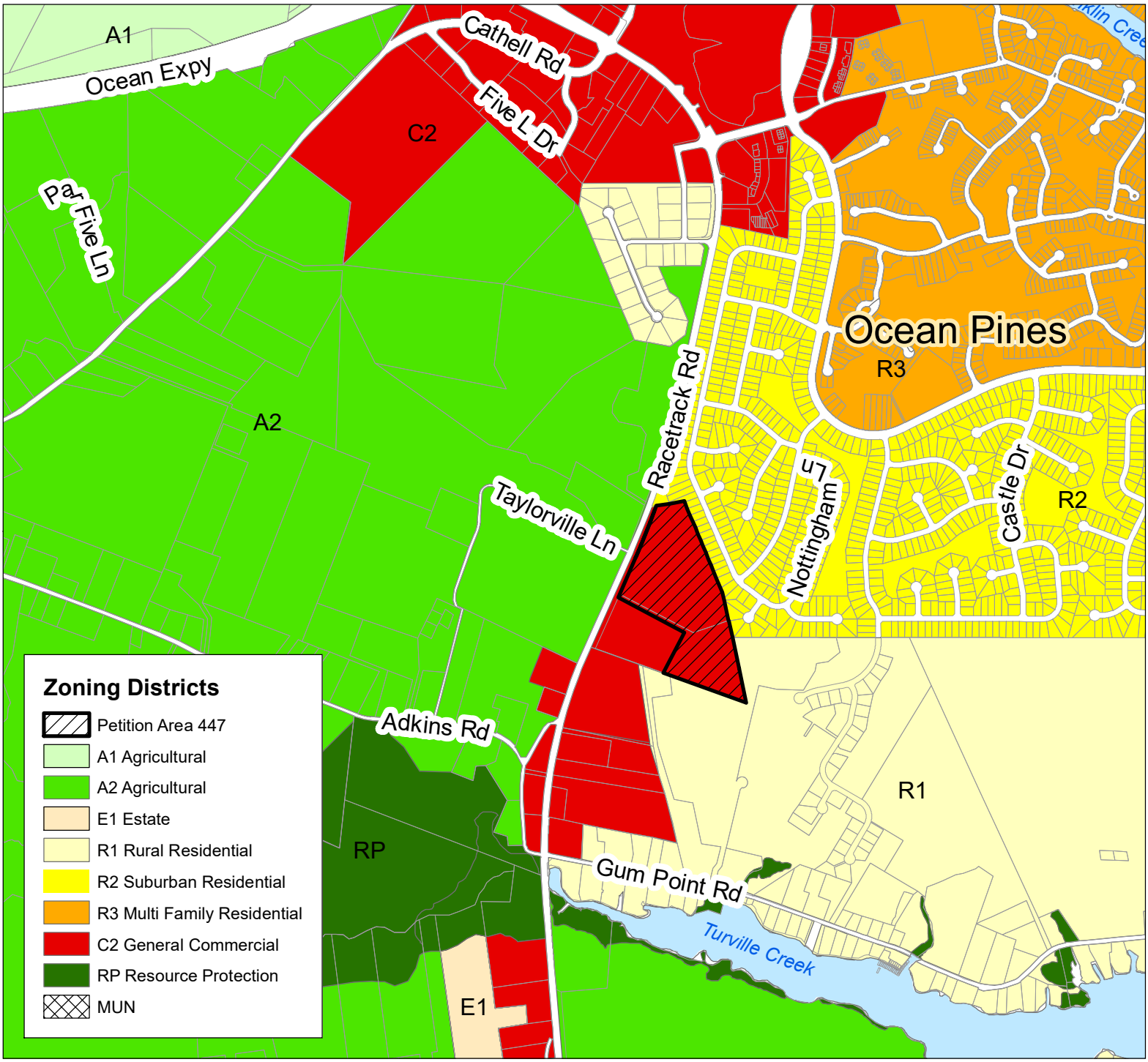
# WORCESTER COUNTY, MARYLAND

REZONING CASE NO. 447
C-2 General Commercial to R-4 General Residential
Tax Map: 21, P/O Parcel 66, Lot 1 & Revised Parcel B

## ZONING MAP




DEPARTMENT OF DEVELOPMENT REVIEW AND PERMITTING
Technical Services Division

0 1,500 3,000
Feet

Prepared: January 2025
Source: 2006 Official Zoning Map

Drawn By: KLH Reviewed By: JKK

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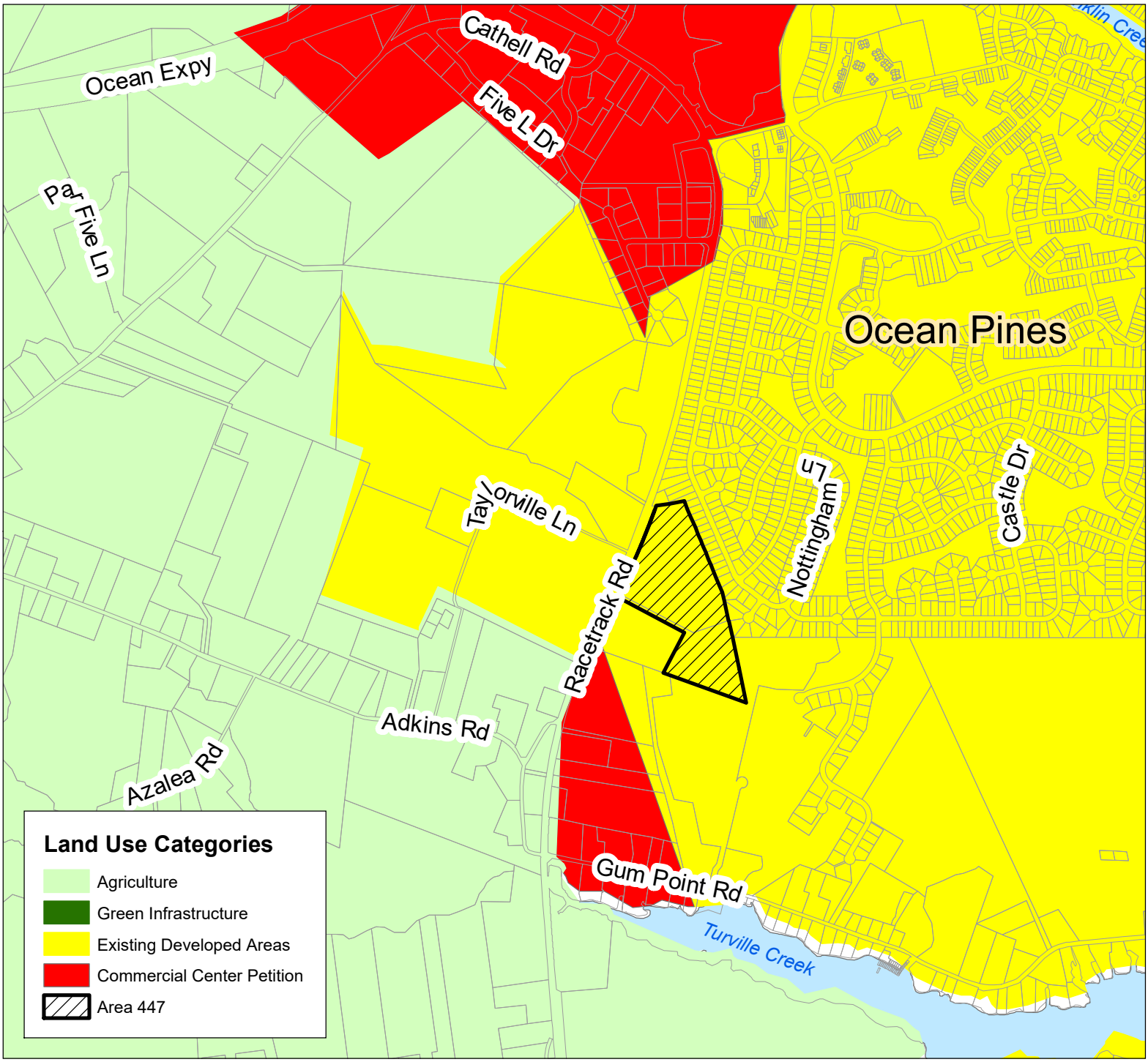
# WORCESTER COUNTY, MARYLAND

REZONING CASE NO. 447
C-2 General Commercial to R-4 General Residential
Tax Map: 21, P/O Parcel 66, Lot 1 & Revised Parcel B

## LAND USE PLAN MAP




DEPARTMENT OF DEVELOPMENT REVIEW AND PERMITTING
Technical Services Division

0 1,500 3,000
Feet

Prepared: January 2025
Source: 2009 Official Land Use Plan Map

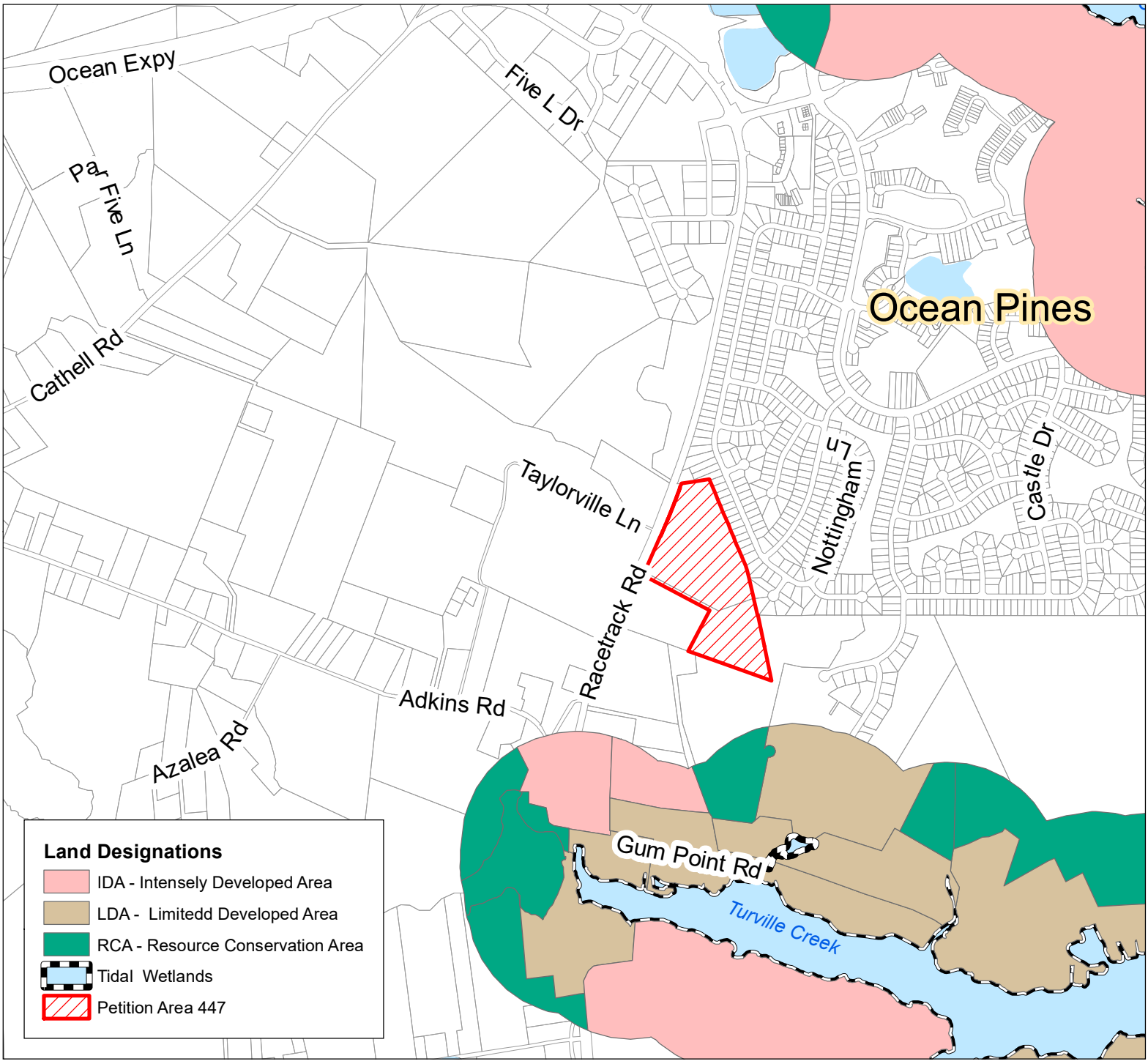
Drawn By: KLH Reviewed By: JKK

This map is intended to be used for illustrative purposes only and is not to be used for regulatory action.

# WORCESTER COUNTY, MARYLAND

REZONING CASE NO. 447
C-2 General Commercial to R-4 General Residential
Tax Map: 21, P/O Parcel 66, Lot 1 & Revised Parcel B

## CRITICAL AREA MAP




DEPARTMENT OF DEVELOPMENT REVIEW AND PERMITTING
Technical Services Division

0 1,200 2,400
Feet

Prepared: January 2025
Source: Official Coastal Bay Critical Area Map

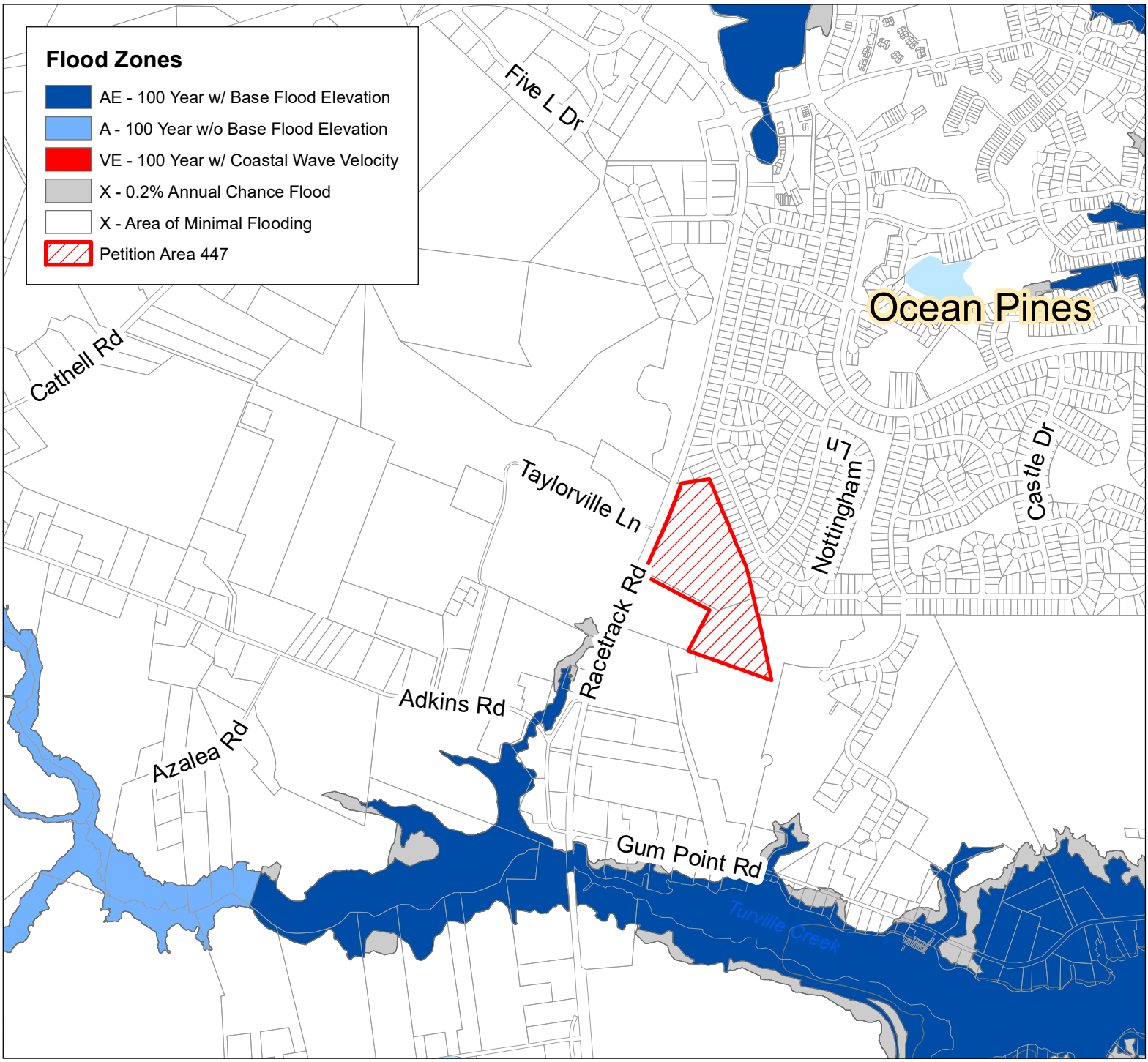
Drawn By: KLH Reviewed By: JKK

This map is intended to be used for illustrative purposes only and is not to be used for regulatory action.

# WORCESTER COUNTY, MARYLAND

REZONING CASE NO. 447
C-2 General Commercial to R-4 General Residential
Tax Map: 21, P/O Parcel 66, Lot 1 & Revised Parcel B

## FLOODPLAIN MAP




DEPARTMENT OF DEVELOPMENT REVIEW AND PERMITTING
Technical Services Division

0 1,200 2,400
Feet

Prepared: January 2025
Source: 2015 FEMA Flood Insurance Rate Map

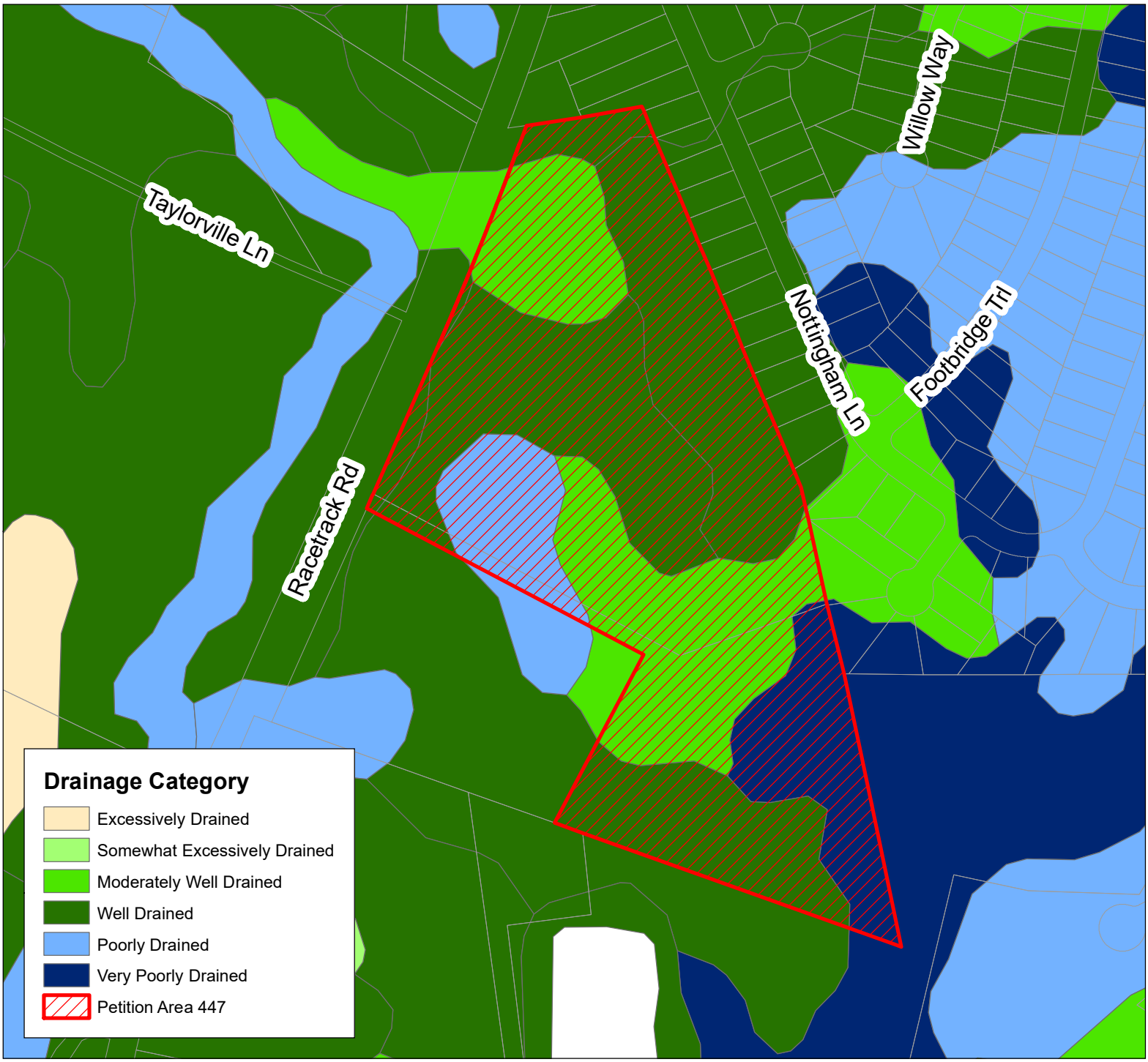
Drawn By: KLH Reviewed By: JKK

This map is intended to be used for illustrative purposes only and is not to be used for regulatory action.

# WORCESTER COUNTY, MARYLAND

REZONING CASE NO. 447
C-2 General Commercial to R-4 General Residential
Tax Map: 21, P/O Parcel 66, Lot 1 & Revised Parcel B

## SOILS MAP




DEPARTMENT OF DEVELOPMENT REVIEW AND PERMITTING
Technical Services Division

0 300 600
Feet

Prepared: January 2025
Source: 2007 Soil Survey

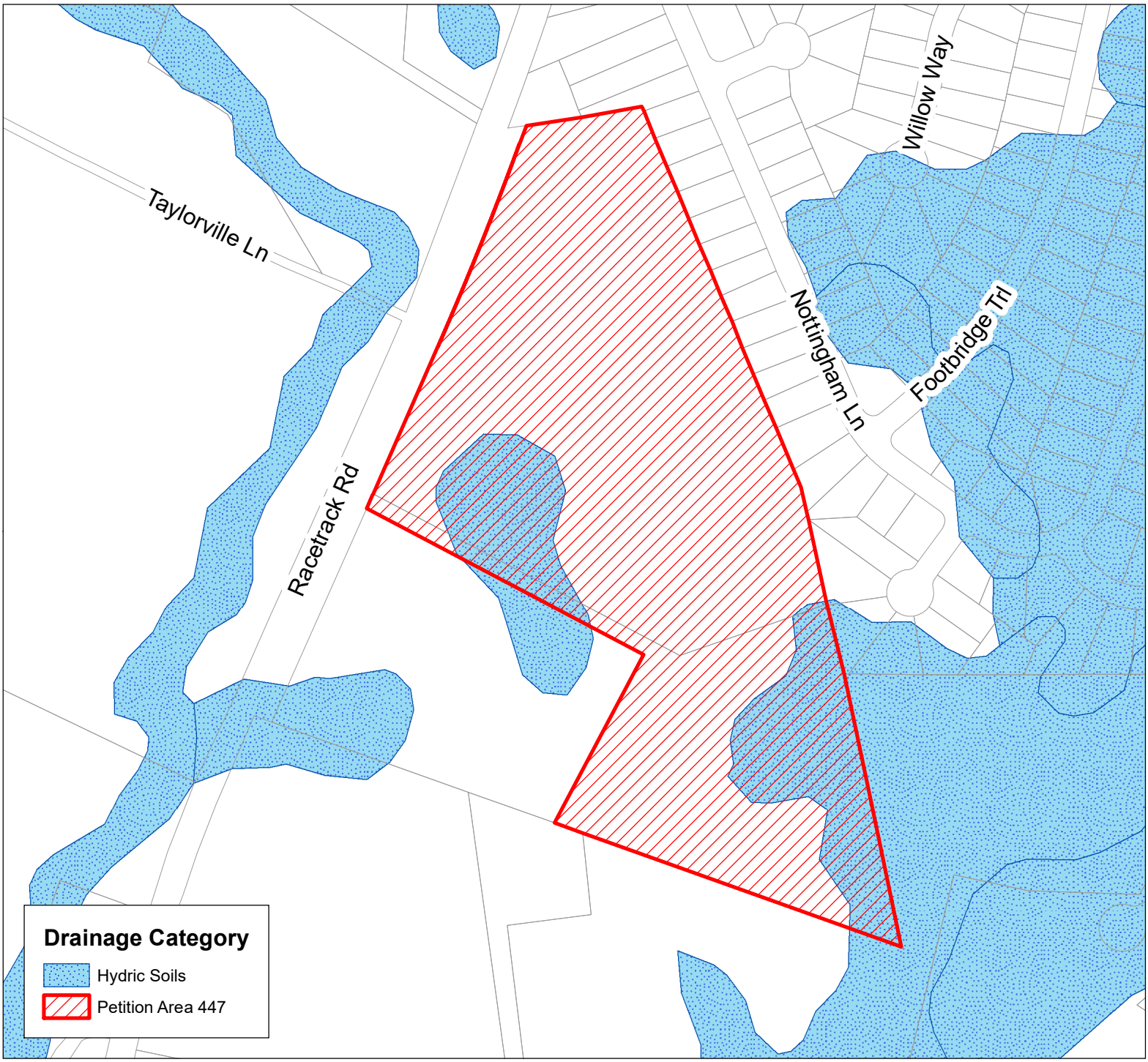
Drawn By: KLH Reviewed By: JKK

This map is intended to be used for illustrative purposes only and is not to be used for regulatory action.

# WORCESTER COUNTY, MARYLAND

REZONING CASE NO. 447
C-2 General Commercial to R-4 General Residential
Tax Map: 21, P/O Parcel 66, Lot 1 & Revised Parcel B

## HYDRIC SOILS MAP




DEPARTMENT OF DEVELOPMENT REVIEW AND PERMITTING
Technical Services Division

0 300 600
Feet

Prepared: January 2025
Source: 2007 Soil Survey

Drawn By: KLH Reviewed By: JKK

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Worcester County Commissioners
Worcester County Government Center
One W. Market Street, Room 1103
Snow Hill, Maryland 21863

## APPLICATION FOR AMENDMENT OF THE OFFICIAL ZONING MAP

(For Office Use Only – Please Do Not Write in this Space)

Rezoning Case No. 447

Date Received by Office of the County Commissioners _____

Date Received by Development Review and Permitting 12/11/2024

Date Reviewed by the Planning Commission June 5, 2025

I. Application: Proposals for amendments to the Official Zoning Maps may be made only by the property owner, contract purchaser, option holder, lease, or their attorney or agent of the property to be directly affected by the proposed amendment. Check applicable status below:

A. Governmental Agency: _____
B. Property Owner: _____
C. Contract Purchaser: _____
D. Option Holder: _____
E. Leasee: _____
F. Attorney for X (insert A, B, C, D or E) B
G. Agent for _____ (insert A, B, C, D or E) _____

II. Legal Description of Property

A. Tax Map/Zoning Map Number(s): 21
B. Parcel Number(s): P/O 66
C. Lot Number(s), if applicable: Lot 1 and Revised Parcel B ✓
D. Tax District Number: 03



Revised July 5, 2016

III. Physical Description of Property

A. Located on the _____east_____ side of _Racetrack Road_____,
approximately _____ to the _____side of _____Road.
B. Consisting of a total of __22.86_____ acres of land.
C. Other descriptive physical features or characteristics necessary to accurately locate the petitioned area: _____

_____

D. Petitions for map amendments shall be accompanied by a plat drawn to scale showing property lines, the existing and proposed district boundaries and other such information as the Planning Commission may need in order to locate and plot the amendment on the Official Zoning Maps.

IV. Requested Change to Zoning Classification(s)

A. Existing zoning classification(s): __C-2,General Commercial District
(name and zoning district)

B. Acreage of zoning classification(s) in "A" above: __22.86_____

C. Requested zoning classification(s): R-4, General Residential District _____
(name and zoning district)

D. Acreage of zoning classification(s) in "C" above: ___22.86_____

**Application amended via email on 5/12/2025 to request R-3 Multi-family Residential District

V. Reasons for Requested Change

The County Commissioners may grant a map amendment based upon a finding that there: (a) has been a substantial change in the character of the neighborhood where the property is located since the last zoning of the property, or (b) is a mistake in the existing zoning classification and a change in zoning would be more desirable in terms of the objectives of the Comprehensive Plan.

A. Please list reasons or other information as to why the zoning change is requested, including whether the request is based upon a claim of change in the character of the neighborhood or a mistake in existing zoning:

VI. Filing Information and Required Signatures

A. Every application shall contain the following information:

1. If the application is made by a person other than the property owner, the application shall be co-signed by the property owner or the property owner's attorney.
2. If the applicant is a corporation, the names and mailing addresses for the officers, directors and all stockholders owning more than 20 percent of the capital stock of the corporation.
3. If the applicant is a partnership, whether a general or limited partnership, the names and mailing addresses of all partners who own more than 20 percent of the interest in the partnership.
4. If the applicant is an individual, his/her name and mailing address.
5. If the applicant is a joint venture, unincorporated association, real estate investment trust or other business trust, the names and mailing addresses of all persons holding an interest of more than 20 percent in the joint venture, unincorporated association, real estate investment trust or other business trust.

B. Signature of Applicants in Accordance with VI.A. above.

Signature(s): _____
Printed Name(s): Hugh Cropper IV
Mailing Address: 9927 Stephen Decatur Hwy, F-12, Ocean City, MD 21842
Phone Number: 410-213-2681 Email: hcropper@bbcmlaw.com
Date: _____

C. Signature of Property Owner in Accordance with VI.A. above.

Signature(s): _____, attorney
Printed Name(s): Maryland Medical Owners II, LLC and Maryland Medical Owners III, LLC
Mailing Address: 5220 Hood Road, Suite 110, Palm Beach Gardens, FL 33418
Phone Number: 561-627-8724 Email: malcolm@sinacompanies.com
Date: _____

D. Signature of Attorney in Accordance with VI.A. above.

Signature(s): _____
Printed Name(s): Hugh Cropper IV
Mailing Address: 9927 Stephen Decatur Highway, F-12, Ocean City, MD 21842
Phone Number: 410-213-2681 Email: hcropper@bbcmlaw.com
Date: _____

(Please use additional pages and attach to the application if more space is required.)

VII. General Information Relating to the Rezoning Process

A. Applications shall only be accepted from January 1st to January 31st, May 1st to May 31st, and September 1st to September 30th of any calendar year.

B. Applications for Map Amendments shall be addressed to and filed with the Office of the County Commissioners. The required filing fee must accompany the application.

C. Any officially filed amendment or other change shall first be referred by the County Commissioners to the Planning Commission for an investigation and recommendation. The Planning Commission may make such investigations as it deems appropriate or necessary and for the purpose may require the submission of pertinent information by any person concerned and may hold such public hearings as are appropriate in its judgment.

The Planning Commission shall formulate its recommendation on said amendment or change and shall submit its recommendation and pertinent supporting information to the County Commissioners within 90 days after the Planning Commission's decision of recommendation, unless an extension of time is granted by the County Commissioners.

After receiving the recommendation of the Planning Commission concerning any such amendment, and before adopting or denying same, the County Commissioners shall hold a public hearing in reference thereto in order that parties of interest and citizens shall have an opportunity to be heard. The County Commissioners shall give public notice of such hearing.

D. Where the purpose and effect of the proposed amendment is to change the zoning classification of property, the County Commissioners shall make findings of fact in each specific case, including but not limited to the following matters: population change; availability of public facilities; present and future transportation patterns; compatibility with existing and proposed development and existing environmental conditions for the area including having no adverse impact on waters included on the State's Impaired Waters List or having an established total maximum daily load requirement; the recommendation of the Planning Commission; and compatibility with the County's Comprehensive Plan. The County Commissioners may grant the map amendment based upon a finding that (a) there was a substantial change in the character of the neighborhood where the property is located since the last zoning of the property or (b) there is a mistake in the existing zoning classification and a change in zoning would be more desirable in terms of the objectives of the Comprehensive Plan.

The fact that an application for a map amendment complies with all of the specific requirements and purposes set forth above shall not be deemed to create a presumption that the proposed reclassification and resulting development would in fact be compatible with the surrounding land uses and is not, in itself, sufficient to require the granting of the application.

E. No application for a map amendment shall be accepted for filing by the office of the County Commissioners if the application is for the reclassification of the whole or any part of the land for which the County Commissioners have denied reclassification within the previous 12 months as measured from the date of the County Commissioners' vote of denial. However, the County Commissioners may grant reasonable continuance for good cause or may allow the applicant to withdraw an application for map amendment at any time, provided that if the request for withdrawal is made after publication of notice of public hearing, no application for reclassification of all or any part of the land which is the subject of the application shall be allowed within 12 months following the date of such withdrawal, unless the County Commissioners specify by formal resolution that the time limitation shall not apply.

## BASIS FOR REZONING

This is an application to rezone approximately 7 22.86 acres of land known as Worcester County Tax Map 21, Part of Parcel 66, Lot 1, 7.62 acres, and Revised Parcel B, 15.24 acres, located on the east side of Racetrack Road (Maryland Route 589) from C-2, General Commercial District to R-4, General Residential District.

The petitioned area was originally part of a larger parcel known as Parcel 66, 30.9 acres, which consisted of Parcel A, 14.89 acres, and Parcel B, 16.01 acres.

During the November 3, 2009 Comprehensive Rezoning, the property was zoned A-1, Agricultural District.

It is important to note, however, that during the November 3, 2009 Comprehensive Rezoning, the Department and the Planning Commission recommended that the entire 30.9 acres be zoned R-1, Rural Residential District.

The former property owner filed an application to rezone the entire 30.9 acres from A-1, Agricultural District to C-2, General Commercial District. The Worcester County Commissioners on August 7, 2012 held an advertised public hearing on the rezoning, known as Rezoning Case No. 392.

The County Commissioners voted to grant the rezoning, and the Findings of Fact, dated September 4, 2012, as well as Zoning Reclassification Resolution 12-01, are attached hereto.

Since that time, Lot 2, 6.78 acres, adjacent to the petitioned area has been developed with a medical campus by Atlantic General Hospital.

This is an application to rezone (again) a portion of the original parcel from C-2, General Commercial District, to R-4, General Residential District.

This rezoning is based upon a substantial change in the character of the neighborhood since the last comprehensive rezoning on November 3, 2009, and even more substantial changes to the character of the neighborhood since Rezoning Case No. 392 which was adopted on September 4, 2012.

Those subsequent changes in the character of the neighborhood mandate that a high-density residential zoning district is more appropriate for the petitioned area.

1. **DEFINITION OF THE NEIGHBORHOOD** – The applicant adopts the definition of the neighborhood set forth in Rezoning Case No. 392 as shown on the Exhibit attached hereto and incorporated herein by reference. This includes the area north of Route 50, east of Herring Creek and Assawoman Bay, south of Route 90, and areas on both sides of Racetrack Road (Maryland Route 589).

The property just south of, and adjacent to, the original 30.9 acres, Tax Map 21, Parcel 72, 11.5 acres, was also rezoned from A-1, Agricultural District to C-2, General Commercial District, by virtue of Findings of Fact in Rezoning Case No. 396, on March 15, 2016, a copy of which are attached. That rezoning also adopted the same definition of the neighborhood.

This definition has been adopted twice by the Planning Commission and the County Commissioners, and it is consistent with the Comprehensive Plan, which defines a community center as serving populations of 3,000 or more within about a 10 to 20 minute travel time (Comprehensive Plan, p. 17).

2. **SUBSTANTIAL CHANGES IN THE CHARACTER OF THE NEIGHBORHOOD** –

A. Rezoning Case No. 396 – As stated previously, on March 15, 2016, the

Worcester County Commissioners rezoned approximately 11.5 acres from A-1, Agricultural District, to C-2, General Commercial District adjacent to the original 30.9 acre parcel. This added an additional 11.5 acres of commercial land along Maryland Route 589 and, as of the date of this application, it remains completely undeveloped.

B. Resolution No. 19-2 – Several applications were filed in Rezoning Case No. 415, Rezoning Case No. 402, Rezoning Case No. 399, Rezoning Case No. 401, and Rezoning Case No. 400, to rezone numerous parcels from E-1, Estate District to C-2, General Commercial District or, alternatively, C-1, Neighborhood Business District.

On April 3, 2018, the Worcester County Commissioners reviewed and approved the recommendation of the Planning Commission to initiate a sectional rezoning of these properties west of Maryland Route 589 and north of Grays Corner Road, which took in these properties, as well as other properties.

The Planning Commission discussed the proposed sectional rezoning in a number of meetings including May 10, 2018, July 5, 2018, August 2, 2018, September 6, 2018, and October 4, 2018. After considerable discussion and investigation, the Worcester County Commissioners, by virtue of Resolution No. 19-2, a copy of which is attached, on January 8, 2019, rezoned many of those parcels along Racetrack Road to C-2, General Commercial District. Theses parcels are located just a few hundred feet south of the petitioned area.

C. Comprehensive Plan Amendment –

D. Casino Entertainment District - On October 20, 2020, by virtue of Bill No. 20-7, the Worcester County Commissioners added Section ZS 1-352, Casino Entertainment District, to the Worcester County Zoning Code.

The Casino Entertainment District, or CED, is permitted in the A-2, Agricultural District upon review and approval by the Planning Commission. The minimum required lot area for a CED is 50 acres.

The Ocean Downs Casino, located just south of the petitioned area, is 160 acres, and qualifies for a CED.

Among other things, the following uses and structures maybe permitted in a CED: fairgrounds and commercial racetracks, gaming facilities and casinos, parking garage, restaurants, bars, nightclubs, banquet halls, a single motel or hotel, not to exceed 150 guest rooms, retail or service establishments, stadiums and arenas for outdoor entertainment, theaters, including movie and/or performing arts, health clubs, and fitness centers, places of assembly for exhibitions, and other public commercial, cultural, social and recreational areas.

This is essentially a commercial zoning district, which is directly applicable to 160 acres in close proximity to the petitioned area.

E. Atlantic Geneal Hospital proposed medical campus – At the time of the original 2012 rezoning, Atlantic General Hospital ("AGH") considered a medical campus of 100,000 square feet, with four independent operating rooms. The plans for that original proposal are attached hereto and incorporated herein by reference. In order to comply with State and Federal limitations on the gross income of the main hospital campus, and in order to consolidate its medical services, AGH proposed a much larger medical campus.

Unfortunately, circumstances changed, and although AGH has built a beautiful medical campus, it does not include any operating rooms. It was originally designed as two stories, but the actual medical campus is one story. It is a much scaled-down facility from what was originally proposed.

Although not a land planning issue, it was originally contemplated that the entire 30.9 acres would be consumed by the AGH medical campus, and ancillary services such as pharmacies, restaurants, markets to serve the patients, families, and other customers of the AGH facility.

Due to a change in circumstances, this did not come to fruition.

F. Summary – Since the 2012 rezoning of the entire 30.9 acres, substantial additional commercial property has been added along Maryland Route 589. If you consider the 160 acre casino property, almost 200 acres of commercial zoning has been added.

Compare this with recent housing shortages, and the loss of the Estate zone by virtue of the sectional rezoning.

These substantial changes in the character of the neighborhood mandate a residential zoning for the property; it is no longer suitable for commercial zoning.

3. **CONSISTENCY WITH THE COMPREHENSIVE PLAN** – Although the Worcester County Planning Commission is currently considering a new or updated Comprehensive Plan, the current Comprehensive Plan is dated March 14, 2006. Comprehensive Plans are typically updated every ten years.

Although the County Commissioners originally found commercial zoning was consistent with the Comprehensive Plan back in 2012, residential zoning was also consistent, as well.

The Department and the Planning Commission originally recommended residential zoning for the petitioned area.

The southerly portion of the 30.9 acre parcel was designated Commercial Center by virtue of the March 7, 2006 Land Use Map associated with the Comprehensive Plan. The

Although the County Commissioners originally found commercial zoning was consistent with the Comprehensive Plan back in 2012, residential zoning was also consistent, as well.

The Department and the Planning Commission originally recommended residential zoning for the petitioned area.

The southerly portion of the 30.9 acre parcel was designated Commercial Center by virtue of the March 7, 2006 Land Use Map associated with the Comprehensive Plan. The petitioned area does not include this Commercial Center category, and the entirety is designated Existing Developed Area.

Existing Developed Areas, or EDA's, identify "existing residential and other concentrations of developed and unincorporated areas" and provides for the current development character to be maintained.

EDA's should be used for infill growth; density, height, bulk and site design should be consistent with the character of the community. In this case, the EDA abuts Ocean Pines, an established residential community. (Comprehensive Plan, Pages 13-14).

Those portion of the Findings of Fact in Rezoning Case No. 392, and 396, relating to consistency of the Comprehensive Plan, are incorporated herein by reference.

With respect to the specific required findings, please consider the following:

1. Population Change – The applicant asserts that there has been a significant residential population increase within the neighborhood. The Ocean Pines Subdivision continues to develop, and re-develop, and infill for existing lots. Triple Crown Estates, immediately east of the subject property, has been developed into a residential subdivision. The applicant asserts that there is a strong demand for housing, particularly work-force housing in the neighborhood. Residential zoned properties are necessary to serve this housing shortfall.

2. Availability of Public Facilities – By virtue of an Amendment to the Worcester County Comprehensive Water and Sewerage Plan, as well as a Service Area update, the property has been included in the Greater Ocean Pines Sanitary Service Area and, as such, is eligible for connection to the Ocean Pines public water and sewer. The property is also served by other public utilities, all of which are present at the property.

3. Present and future transportation patterns – The applicant asserts that a Residential Planned Community, or RPC, would be the appropriate development for the site, if zoned Residential. The applicant asserts that the traffic entering and exiting the property will be the same as, or possibly less than, a commercial development on the property. At the very least, trip generation will be scattered throughout the day, as opposed to peak hours generated by an intense commercial use. An intense commercial use, such as the Atlantic General Hospital Medical Campus, requires numerous employees, all of whom enter and exit during shifts at the same time. The property is also served by a new traffic light on Maryland Route 589, which was planned for with this development in mind. In summary, given the configuration and size of the property, interior traffic flow should be appropriate. The ingress and egress should not increase, but should actually decrease, and be spread throughout the day, with a residential development.

4. Compatibility with existing and proposed development – Work-force housing is needed to serve the new commercial uses in the area, such as the Casino expansion, AGH Medical Campus, and other commercial uses. The property is adjacent to the Ocean Pines Subdivision, the largest subdivision in Worcester County. A Residential Planned Community, or RPC, will be compatible with existing and proposed development in every respect.

5. Existing environmental conditions for the area, including having no adverse impact

on waters included on State's impaired waters list or having an established total maximum daily load requirement – The property is not in the Critical Area. The majority of the area is well-drained uplands, and all run-off will be collected by virtue of stormwater management.

6. The recommendation of the Planning Commission -

7. Compatibility with the County's Comprehensive Plan – Please see Section 3 hereof, which is incorporated herein by reference.

Respectfully submitted,

Hugh Cropper IV, Attorney for
Property Owner

SINA-REZONING-SUMMARY (12/10/24)

A RESOLUTION OF THE COUNTY COMMISSIONERS OF WORCESTER COUNTY, MARYLAND, PURSUANT TO SECTION ZS 1-113 OF THE ZONING AND SUBDIVISION CONTROL ARTICLE OF THE CODE OF PUBLIC LOCAL LAWS OF WORCESTER COUNTY, MARYLAND, CHANGING THE ZONING CLASSIFICATION OF A CERTAIN PARCEL OF LAND SHOWN ON TAX MAP 21 FROM A-1 AGRICULTURAL DISTRICT TO C-2 GENERAL COMMERCIAL DISTRICT.

WHEREAS, pursuant to Section ZS 1-113 of the Zoning and Subdivision Control Article of the Code of Public Local Laws of Worcester County, Maryland, Silver Fox, LLC and Burbage/Melson, Inc., applicants, filed a petition for the rezoning of approximately 30.90 acres of land shown on Tax Map 21, located on the easterly side of MD Rt. 589 and south of Manklin Creek Road, requesting a change in zoning classification thereof from A-1 Agricultural District to C-2 General Commercial District; and

WHEREAS, the Worcester County Planning Commission gave the said petition a favorable recommendation during its review on May 3, 2012; and

WHEREAS, subsequent to a public hearing held on August 7, 2012, following due notice and all procedures as required by Sections ZS 1-113 and 1-114 of the Zoning and Subdivision Control Article of the Code of Public Local Laws of Worcester County, Maryland, the County Commissioners made findings of fact pursuant to the provisions of Section ZS 1-113 of the Worcester County Zoning Ordinance and found that there has been a substantial change to the character of the neighborhood where the property is located since the last zoning of the property (November 3, 2009) and also made findings of fact relative to the other criteria as required by law;

NOW, THEREFORE, BE IT RESOLVED by the County Commissioners of Worcester County, Maryland that the land petitioned by Silver Fox, LLC and Burbage/Melson, Inc. and shown on Tax Map 21 as Parcels A and B of Parcel 66, are hereby reclassified from A-1 Agricultural District to C-2 General Commercial District subject to the condition proffered by the applicants that no access will be provided to or from the petitioned area from King Richard Road in Ocean Pines.

AND, BE IT FURTHER RESOLVED that this Resolution shall take effect upon its passage.

EXECUTED this 4th day of September, 2012.

ATTEST:

Gerald T. Mason
Chief Administrative Officer

WORCESTER COUNTY COMMISSIONERS

James C. Church, President

James L. Purnell, Jr., Vice President

Judith O. Boggs

Madison J. Bunting, Jr.

Louise L. Gulyas

Merrill W. Lockfaw, Jr.

Virgil L. Shockley

IN THE MATTER OF *

THE REZONING APPLICATION OF *

SILVER FOX, L. L. C. AND * REZONING CASE NO. 392

BURBAGE/MELSON, INC. *

BERLIN, MARYLAND *

**********

**FINDINGS OF FACT**

Subsequent to a public hearing held on August 7, 2012 and after a review of the entire record, all pertinent plans and all testimony, the Worcester County Commissioners hereby adopt the findings of the Worcester County Planning Commission and also make the following additional findings of fact as the County Commissioners' complete findings of fact pursuant to the provisions of Section ZS 1-113 of the Worcester County Zoning Ordinance.

Regarding the definition of the neighborhood: The neighborhood was defined by the applicants as being bound on the north by MD Rt. 90, on the east by the Isle of Wight Bay and Herring Creek, on the south by US Rt. 50, including the commercially zoned properties on the southerly side of that roadway to the west of Samuel Bowen Boulevard, including the WalMart, Home Depot and Ocean Landings II site which is currently under development, and on the west by MD Rt. 589, including those properties on the westerly side of the corridor that are commercially or residentially zoned as well as a number of properties in the vicinity of Griffin Road and McAllister Road. The Planning Commission concluded that those properties on the southerly side of US Rt. 50 should not be included within the defined neighborhood but concurred with the other boundaries cited by the applicants. By excluding those properties to the south of US Rt. 50 the petitioned area lies squarely in the middle of the neighborhood. Additionally, this revised definition takes into account major dividing lines such as MD Rt. 90, US Rt. 50 and Herring Creek. The County Commissioners find that the Planning Commission's definition of the neighborhood is appropriate and adopt it as their definition as well.

Regarding population change in the area: The County Commissioners concur with the Planning Commission's conclusion that the development of the petitioned area if rezoned will not have a significant impact on the neighborhood's population but would instead provide services to other developments in the vicinity. The County Commissioners find that the proposed 60 lot subdivision on an adjacent property to the east which is owned by Steen Associates, Inc. has been granted growth allocation approval by the State's Critical Area Commission to go from Resource Conservation Area to a Limited Development Area and has furthermore received approval for a Comprehensive Water and Sewer Plan amendment. These approvals are necessary to bring the project to fruition and to enable construction of infrastructure and homes to begin. The County Commissioners conclude that new homes located within the Baypoint Plantation subdivision at the easternmost end of Gum Point Road have also contributed to an increase in the residential population of the neighborhood and will continue to do so as more homes are constructed within that development as well. Based upon their review the County Commissioners conclude that the residential population living in the neighborhood has increased since the comprehensive rezoning was adopted on November 3, 2009.

Regarding availability of public facilities: Based upon the Planning Commission's findings and the testimony of the applicants's design engineer, John Salm, at the public hearing the County Commissioners find that there is available onsite septic disposal capacity to serve 9,552 gallons per day of wastewater. Mr. Salm testified that this would be adequate to serve the 80,000 to 130,000

square feet of commercial space anticipated by the applicants for the site. He also testified that there is also the possibility of public sewer service from the Ocean Pines Service Area if the current water and sewer designation in the County's Water and Sewer Plan is amended. Likewise, potable water could be obtained either on site or via connection to a public water system. Additionally, the County Commissioners note that both the Worcester County Sheriff's Office and the County's Roads Department indicated to the Planning Commission that they have no concerns with regard to the proposed rezoning. Furthermore, there will be no impact to public schools as this request is for a C-2 General Commercial District classification which does not permit residential uses of other than an owner's and/or caretaker nature. In consideration of their review, the County Commissioners find that public facilities and services are adequate to serve the petitioned area and anticipate that private on-site wastewater disposal and well systems can also satisfactorily serve the property if rezoned from A-1 Agricultural District to C-2 General Commercial District. The County Commissioners conclude that the proposed rezoning will not have an adverse impact on these facilities and services.

Regarding present and future transportation patterns: The County Commissioners find that Betty Tustin, a traffic engineer for the Traffic Group, determined that with minor traffic configuration changes at one intersection all the intersections in the defined neighborhood would operate at a minimum of Level of Service C under various design scenarios for the subject property. The County Commissioners conclude that Level of Service C is acceptable under both the Worcester County Comprehensive Plan and the State Highway Administration guidelines. Mrs. Tustin testified to the County Commissioners that these conclusions were based upon traffic counts which included data collected in July 2011 and that all data collected and analyzed was based on a worst case scenario and presumes all new trips. Based upon personal knowledge, the County Commissioners conclude that the objections of the protestants with regard to current traffic levels are unfounded and any future impacts will be within acceptable levels of service and are mitigated by the potential jobs to be created as a result of the rezoning. Noting that a connection through the property owned by Steen Associates, Inc. to King Richard Road within Ocean Pines had been discussed by the applicants, the County Commissioners believe that this direct connection to Ocean Pines would have a significant adverse impact upon the residential neighborhoods directly affected by the connection and therefore should not be permitted. Based upon their review, the County Commissioners find that the proposed rezoning and potential subsequent development of the petitioned area under the requested C-2 General Commercial District will not conflict with or have any greater adverse impact on present and future transportation patterns provided the necessary road improvements are made.

Regarding compatibility with existing and proposed development and existing environmental conditions in the area, including having no adverse impact to waters included on the State's impaired waters list or having an established total maximum daily load requirement: Based upon the staff report included in the Planning Commission's findings of fact and various exhibits placed into the record, the County Commissioners note that at present the petitioned area consists of tilled cropland, with a small seasonally utilized produce stand, and wooded areas along the northerly and easterly perimeters, adjacent to Ocean Pines. Furthermore, the County Commissioners find that the petitioned area is not within either the Atlantic Coastal Bays Critical Area or the Chesapeake Bay Critical Area. Ed Launay of Environmental Resources, Inc. testified before the County Commissioners that he had performed soil borings on the site which indicated a predominance of upland soils with few, if any, development limitations. He stated that while resource mapping indicates that there are hydric soils in depressed areas of the tilled portion of the site, the site investigation indicated that these soils are actually upland soils and are therefore mapped erroneously. Additionally, Mr. Launay stated that there are approximately 15 acres of woodlands on the petitioned area, 6.6 acres of which would be required to be protected under the Forest Conservation Law. This area would therefore provide a buffer between the adjacent residences and the petitioned area. He also noted that the forested area is rather isolated and of insufficient size to provide habitat for forest interior dwelling birds. Mr. Launay also testified that the soils on the site drain well, making them ideal for commercial use. R. D. Hand, a land planner representing the applicants, testified to the County Commissioners that the neighborhood wherein

the petitioned area is located displays a mixed use character, with commercial areas being prevalent along MD Rt. 589 while residential uses predominate within Ocean Pines and Pennington Estates as well as along the Gum Point Road corridor, including Baypoint Plantation. He asserted that the petitioned area is not suitable for viable agriculture because the limited amount of tillable farmland is not conducive to profitable farming due to economies of scale and because large farm implements have difficulty accessing the site from busy MD Rt. 589. Mr. Hand also maintained that this area constitutes one of the most heavily developed areas within the County's jurisdiction and that agricultural use is not compatible with that character, particularly since many uses permitted by the A-1 Agricultural District would conflict with dense residential usage such as that found at Ocean Pines. Furthermore, he contended that residential use was also inappropriate due to the proximity of the roadway corridor. Steve Soule, also representing the applicants, testified that the 60 lot subdivision on the property owned by Steen Associates, Inc. will now be able to move forward to construction since the necessary award of growth allocation has been granted by the State's Critical Area Commission and the Comprehensive Water and Sewer Plan has been amended to allow for a sewer service connection to the site from the Ocean Pines system. Based upon their review, the County Commissioners agree with the applicants' assertion that the petitioned area's agricultural zoning is inappropriate because it is too small to be productively farmed and access for typical farm equipment would be difficult and conflict with traffic on MD Rt. 589 and that residential use is also not desirable. The County Commissioners find that the neighborhood of the petitioned area is one of mixed uses, the majority of which are commercial or residential in nature and that the A-1 Agricultural District zoning on the petitioned area is inappropriate and could result in land uses which are not compatible with the more prevalent uses in the neighborhood. The County Commissioners conclude that the proposed rezoning of the petitioned area from A-1 Agricultural District to C-2 General Commercial District is more in keeping with the character of the neighborhood and is more compatible with its existing and proposed development. Furthermore, the County Commissioners conclude that the proposed rezoning will have no significantly greater impact on existing environmental conditions in the area than would development of the site in accordance with its existing A-1 Agricultural District zoning category because all the same environmental regulations such as for forest conservation, etc. would be applicable to construction regardless of the zoning district.

Regarding compatibility with the County's Comprehensive Plan: The County Commissioners find that according to the 2006 Comprehensive Plan and associated land use map, the petitioned area lies within the Existing Developed Area Land Use Category. With regard to this category, the Comprehensive Plan states that this category identifies existing residential and other concentrations of development in unincorporated areas and provides for their current development character to be maintained, that recognizing existing development and neighborhood character is the purpose of this designation, and that appropriate zoning providing for densities and uses consistent with this character should be instituted. The County Commissioners recognize that the Comprehensive Plan states that development along the MD Rt. 589 corridor should be limited until capacity increases but note that the traffic study provided by the applicant indicates that MD Rt. 589 will still operate at at least a Level of Service C or greater, the threshold called for by both the County's Comprehensive Plan and State Highway guidelines, if the petitioned area is rezoned and developed commercially. R. D. Hand testified to the County Commissioners that the area to the south of the petitioned area is within the Commercial Center Land Use Category according to the 2006 Comprehensive Plan and land use map and asserted that a portion of this Commercial Center designation extends onto the petitioned area. He maintained that the petitioned area is therefore mapped erroneously and should be within that land use category and therefore zoned for commercial purposes. The County Commissioners find that the petitioned area is in a segment of the MD Rt. 589 corridor which has long been used for commercial and residential purposes, that the area in general is unlikely to be utilized for viable and profitable agricultural purposes, and that the petitioned area itself is too small and difficult to access to be productively farmed. Based upon their review the County Commissioners find that the proposed rezoning of the petitioned area from A-1 Agricultural District to C-2 General Commercial District is compatible with the Comprehensive Plan and in keeping with its goals and objectives.

Regarding the recommendation of the Planning Commission: The County Commissioners find that the Planning Commission gave a favorable recommendation to the rezoning of the petitioned area from A-1 Agricultural District to C-2 General Commercial District. Having made the above findings of fact, the County Commissioners concur with the recommendation of the Planning Commission.

As a result of the testimony and evidence presented before the Commissioners and the findings as set forth above, the County Commissioners find that there has been a substantial change in the character of the neighborhood since the comprehensive rezoning adopted on November 3, 2009 due to the opening of the Ocean Downs Casino, the anticipated 60 lot residential subdivision to be constructed on lands adjacent to the petitioned area, and the Planning Commission's granting of site plan approval for a proposed movie theater and bowling alley for property along the MD Rt. 589 corridor to the south of the petitioned area. The County Commissioners conclude that the casino resulted from the approval of legislation by the Maryland General Assembly to permit slots in certain facilities, an action that was discretionary in nature and therefore not planned for. The site plan approval for the bowling alley and movie theater would not have been possible without the Planning Commission's granting of a number of waivers to site plan and design guidelines, decisions which are also discretionary. Likewise, the awarding of Critical Area growth allocation and the approval of a Comprehensive Water and Sewer Plan amendment for the Steen Properties, Inc. 60 lot subdivision were discretionary decisions that could not have been foreseen. Without those approvals the subdivision could not move forward. The County Commissioners concur with the applicants' assertion that each of those approvals constitutes a change to the character of the neighborhood because they are discretionary in nature and allow development that would not otherwise be permitted. The County Commissioners find, however, that any roadway connection to Ocean Pines via King Richard Road would be obtrusive and detrimental to the residential neighborhood. The County Commissioners therefore accept the applicants' proffer to not provide any such connection. In consideration of their findings the County Commissioners hereby approve Rezoning Case No. 392 and thus reclassify the petitioned area, shown on Tax Map 21 as Parcels a and B of Parcel 66, from A-1 Agricultural District to C-2 General Commercial District subject to the condition proffered by the applicants that no access will be provided to or from the petitioned area from King Richard Road in Ocean Pines.

PASSED AND ADOPTED this 4th day of September, 2012.

ATTEST:

Gerald T. Mason
Chief Administrative Officer

WORCESTER COUNTY COMMISSIONERS

James C. Church, President

James L. Purnell, Jr., Vice President

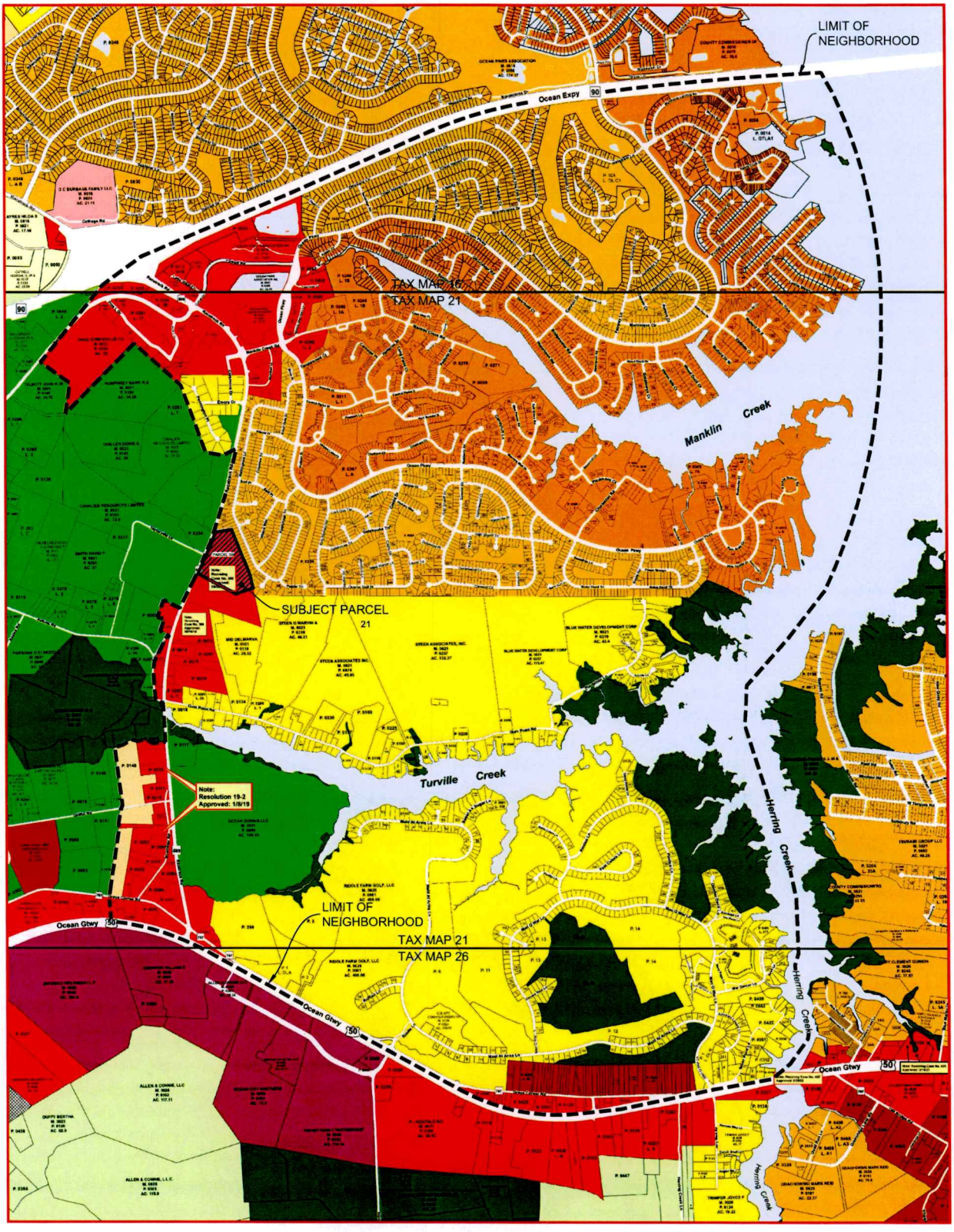
Judith O. Boggs

Madison J. Bunting, Jr.

Louise L. Gulyas

Merrill W. Lockfaw, Jr.

Virgil L. Shockley




## RE-ZONING EXHIBIT

## TAX MAP 21, PARCEL 66

## WORCESTER COUNTY, MARYLAND

SITE DATA

PARCEL DESCRIPTION

TAX MAP 21
PARCEL 66
WORCESTER COUNTY, MARYLAND

PROPERTY OWNER

MARYLAND MEDICAL OWNERS III, LLC
5220 HOOD RD, SUITE 110
PALM BEACH GARDENS, FLORIDA 33418

SITE AREA

16.01 ACRES

SCALE: 1" = 800'

| | | | | | |
|---|---|---|---|---|---|
| A1 | RP | R2 | I1 | C1 | V1 |
| A2 | E1 | R3 | I2 | C2 | MUN |
| CA | R1 | R4 | CM | C3 | |

Source: Worcester County Commissioners; UPDATED: Resolution No's.12-01,16-01 and 19-02, effective 9/6/12, 3/15/16 and 1/8/19. respectively.

NORTH

NOTE
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DEPARTMENT OF
DEVELOPMENT REVIEW AND PERMITTING

Worcester County

GOVERNMENT CENTER
ONE WEST MARKET STREET, ROOM 1201
SNOW HILL, MARYLAND 21863
TEL: 410-632-1200 / FAX: 410-632-3008

BOARD OF APPEALS
PLANNING COMMISSION
AGRICULTURAL PRESERVATION

ELECTRICAL BOARD
SHORELINE COMMISSION
LICENSE COMMISSIONERS

FORMAL NOTICE OF ZONING ACTION

March 22, 2016

RE: Rezoning Case No.: 396

Date of Public Hearing: March 1, 2016

Applicant(s): The Estate of Mildred L. Parsons, Margaret P. Bunting, Personal Representative

Attorney: Hugh Cropper, IV

Location: Approximately 11.5 acres of land located to the easterly side of MD Rt. 589 to the north of Gum Point Road

This is to advise that the County Commissioners of Worcester County, Maryland, after public hearing, have voted to:

Approve the rezoning of the petitioned area from A-1 Agricultural District to C-2 General Commercial District

A formal Resolution and Findings of Fact have been signed by the County Commissioners. Pursuant to the Zoning and Subdivision Control Article of the Code of Public Local Laws of Worcester County, Maryland, copies of the County Commissioners' Resolution and Findings of Fact are being sent to those requesting same on the public hearing attendance roster and to those listed in the County tax records as owners of properties adjoining the subject property and of properties opposite any intervening road from the subject property.

Pursuant to § ZS 1-119 of the Zoning and Subdivision Control Article of the Code of Public Local Laws of Worcester County, the time for appeal shall run from the date of the mailing of the decision, Resolution and Findings of Fact to the applicant and all other parties who have requested the decision, Resolution and Findings of Fact in writing at the hearing.

Sincerely,

Phyllis H. Wimbrow
Deputy Director

Enclosures
cc: Kelly L. Henry
Maryland Department of Assessments and Taxation

*Citizens and Government Working Together*

3/24/16

ZONING RECLASSIFICATION RESOLUTION NO. 16-01

A RESOLUTION OF THE COUNTY COMMISSIONERS OF WORCESTER COUNTY, MARYLAND, PURSUANT TO SECTION ZS 1-113 OF THE ZONING AND SUBDIVISION CONTROL ARTICLE OF THE CODE OF PUBLIC LOCAL LAWS OF WORCESTER COUNTY, MARYLAND, CHANGING THE ZONING CLASSIFICATION OF A CERTAIN PARCEL OF LAND SHOWN ON TAX MAP 21 AS PARCEL 72 FROM A-1 AGRICULTURAL DISTRICT TO C-2 GENERAL COMMERCIAL DISTRICT.

WHEREAS, pursuant to Section ZS 1-113 of the Zoning and Subdivision Control Article of the Code of Public Local Laws of Worcester County, Maryland, The Estate of Mildred L. Parsons, Margaret P. Bunting, Personal Representative, applicant, and Hugh Cropper, IV, applicant's attorney, filed a petition for the rezoning of approximately 11.5 acres of land shown on Tax Map 21 as Parcel 72, located on the easterly side of MD Route 589 to the north of Gum Point Road, requesting a change in zoning classification thereof from A-1 Agricultural District to C-2 General Commercial District; and

WHEREAS, the Worcester County Planning Commission gave said petition a favorable recommendation during its review on December 3, 2015; and

WHEREAS, subsequent to a public hearing held on March 1, 2016, following due notice and all procedures as required by Sections ZS 1-113 and 1-114 of the Zoning and Subdivision Control Article of the Code of Public Local Laws of Worcester County, Maryland, the County Commissioners made findings of fact and found that there has been a substantial change in the character of the neighborhood of the petitioned area and also made findings of fact relative to the other criteria as required by law;

NOW, THEREFORE, BE IT RESOLVED by the County Commissioners of Worcester County that the land petitioned by The Estate of Mildred L. Parsons, Margaret P. Bunting, Personal Representative, applicant, and Hugh Cropper, IV, applicant's attorney, and shown on Tax Map 21 as Parcel 72, is hereby reclassified from A-1 Agricultural District to C-2 General Commercial District.

BE IT FURTHER RESOLVED that the effective date of this Resolution shall be nunc pro tunc, March 1, 2016.

EXECUTED this 15th day of March, 2016.

ATTEST:

Harold L. Higgins
Chief Administrative Officer

WORCESTER COUNTY COMMISSIONERS

Madison J. Bunting, Jr., President

Merrill W. Lockfaw, Jr., Vice President

Anthony W. Bertino, Jr.

James C. Church

Theodore J. Elder

Joseph M. Mitrecic

Diana Purnell

| | | |
|---|---|---|
| **IN THE MATTER OF** | * | |
| **THE REZONING APPLICATION OF** | * | |
| **THE ESTATE OF MILDRED L.** | * | **REZONING CASE NO. 396** |
| **PARSONS, MARGARET P. BUNTING,** | * | |
| **PERSONAL REPRESENTATIVE** | * | |

**********

**FINDINGS OF FACT**

Subsequent to a public hearing held on March 1, 2016 and after a review of the entire record, all pertinent plans and all testimony, the Worcester County Commissioners hereby adopt the findings of the Worcester County Planning Commission and also make the following additional findings of fact as the County Commissioners' complete findings of fact pursuant to the provisions of Section ZS 1-113 of the Zoning and Subdivision Control Article of the Code of Public Local Laws of Worcester County, Maryland.

Regarding the specifics of Rezoning Case No. 396: This case seeks to rezone approximately 11.5 acres of land (hereinafter referred to as the petitioned area) located on the easterly side of MD Route 589 to the north of Gum Point Road from A-1 Agricultural District to C-2 General Commercial District. The petitioned area is shown as Parcel 72 on Tax Map 21.

Regarding the definition of the neighborhood: Mr. Cropper entered that Planning Commission's findings of fact and recommendation on Rezoning Case No. 396 into the record as Applicant's Exhibit No. 1. He then entered into the record as Applicant's Exhibit No. 2 a large scale full color zoning map showing the petitioned area, the zoning of all properties and the limits of the neighborhood as defined by the applicant. The neighborhood was defined on behalf of the applicant by R. D. Hand, landscape architect for R. D. Hand and Associates, Inc., as being that area bound on the north by MD Route 90, on the east by the Isle of Wight Bay, on the south by US Route 50, and on the west by those properties on the westerly side of MD Route 589. As did the Planning Commission, the County Commissioners agree that this is an appropriate definition of the neighborhood because it contains similar uses and zoning, primarily residential and commercial in nature.

Regarding population change in the area: Mr. Hand testified before the Planning Commission and the County Commissioners that there had not been a substantial change in the neighborhood's population since the comprehensive rezoning of 2009, with most resulting from infill development of vacant lots in the neighborhood. The County

Commissioners concur with the Planning Commission's conclusion there has been a general increase, though not a substantial one, in the population of the neighborhood since the comprehensive rezoning of 2009 as vacant lots in residential subdivisions in the neighborhood have been constructed upon, leading to infill development. Additionally, the County Commissioners agree with the Planning Commission's finding that the population of visitors to the neighborhood has escalated as patrons at the Casino at Ocean Downs and at commercial facilities in the neighborhood have increased.

Regarding availability of public facilities: Based upon the Planning Commission's findings, the County Commissioners find that as it pertains to wastewater disposal and the provision of potable water, the petitioned area itself is not within an area which receives public sewer or water service at the present time. The County Commissioners find that Robert J. Mitchell, Director of the Department of Environmental Programs, by memo included in the staff report attached to the Planning Commission's findings of fact, stated that the petitioned area has a designation of Sewer Service Category S-6 (No Planned Service). Mr. Mitchell also stated that his department has no well or septic records or soil evaluation records in the property file indicating any onsite capacity exists to support construction that would require water and sewerage be supplied. Mr. Mitchell further noted that if the applicant is intending to utilize public water and sewer for the development of this property, there are currently 24 excess sewer Equivalent Dwelling Units (EDUs) remaining as of the date of his memo (November 17, 2015) in the Ocean Pines Sanitary Service Area. The County Commissioners find that Edward Launay, an environmental consultant with Environmental Resources, Inc., testified on behalf of the applicant that he had conducted a site evaluation of the petitioned area and performed soil borings. Applicant's Exhibit No. 3 was entered into the record and is comprised of a large full color aerial soils map and two smaller aerial maps showing elevation mapping. Mr. Launay testified that based upon his evaluation he had determined that the site is well drained, has good depth to groundwater and its soils are suitable for on-site septic disposal if need be. Based upon the comments of Mr. Mitchell and the testimony of Mr. Launay, the County Commissioners find that adequate wastewater disposal facilities of some type, be they on-site or public wastewater,may be available to serve the petitioned area if rezoned. The County Commissioners find that fire and ambulance service will be available from the Ocean Pines and Berlin Volunteer Fire Company, located approximately five and ten minutes away respectively while police protection will be available from the Maryland State Police Barracks in Berlin, approximately ten minutes away, and the Worcester County Sheriff's Department in Snow Hill, approximately thirty minutes away. Chief Deputy J. Dale Smack 3rd of the Worcester County Sheriff's Office by memo included in the staff report attached to the Planning Commission's findings of fact stated that he had reviewed the application and spoken with Sheriff Mason and with Lt. Starner of the State Police relative to the rezoning case and they saw no issues with the proposed rezoning and concluded that it will not interfere with law enforcement activities. The petitioned area is within the area served by the following schools: Ocean City

Commission's finding and adopt said finding that although there will impacts to the present and future transportation patterns arising from the proposed rezoning of the 11.5 acre petitioned area, they will not be as substantial as those arising from the previously approved rezoning (Case No. 392) of 33 acres and will have to be dealt with at some future point.

Regarding compatibility with existing and proposed development and existing environmental conditions in the area, including having no adverse impact to waters included on the State's impaired waters list or having an established total maximum daily load requirement: The County Commissioners concur with the Planning Commission's conclusion that the neighborhood displays a mixture of land uses, with residential subdivisions and commercial uses being the predominant ones. The Casino at Ocean Downs is a predominant feature. Although the petitioned area and the adjoining property to the north are currently tilled cropland, there is virtually no other agricultural use in the neighborhood. It is essentially the agricultural use that is the blatant anomaly in the neighborhood, not commercial or residential use. The County Commissioners note that Edward Launay, professional wetlands scientist, testified that his examination of the petitioned area showed that there are no wetlands on the site, it is well-drained and has no archeological sites or endangered species. He also asserted that the proposed rezoning and anticipated development of the site will not have an adverse impact on impaired waters or increase the Total Maximum Daily Loads (TMDLs). Based upon their review the County Commissioners find that the proposed rezoning of the petitioned area from A-1 Agricultural District to C-2 General Commercial District is compatible with existing and proposed development and existing environmental conditions in the area.

Regarding compatibility with the County's Comprehensive Plan: According to the 2006 Comprehensive Plan and associated land use map, the petitioned area lies within the petitioned area lies within the Commercial Center and Existing Developed Area Land Use Categories. With regard to the Commercial Center Land Use Category, the Comprehensive Plan states that this category designates sufficient area to provide for anticipated needs for business, light industry, and other compatible uses. Retail, offices, cultural/entertainment, services, mixed uses, warehouses, civic, light manufacturing and wholesaling would locate in commercial centers. The Comprehensive Plan also states that commercial areas by their nature locate on prominent sites and can visually dominate a community. For this reason, special attention must be given to the volume, location and design of these uses. The Comprehensive Plan states that the first step is to balance supply with demand and that strip commercial centers are discouraged. Commercial areas provide important services but they should be developed to enhance community character, according to the Comprehensive Plan. With regard to the Existing Developed Area (EDA) category, the Comprehensive Plan states that this category identifies existing residential and other concentrations of development in unincorporated areas and provides for their current development character to be maintained, that recognizing existing development

and neighborhood character is the purpose of this designation, and that appropriate zoning providing for densities and uses consistent with this character should be instituted. The Plan furthermore states that the EDAs are anticipated to remain as mapped at least until the next plan review period and that this will provide for orderly infill development within EDAs and new community-scale growth in the growth areas. The Plan also states that, not designated as growth areas, these areas should be limited to infill development and that density, height, bulk and site design standards should also be consistent with the EDA's existing character. The Planning Commission found that certain pertinent objectives were also cited in the Land Use chapter of the Comprehensive Plan and state that the character of the County's existing population centers should be maintained, that the County should provide for appropriate residential, commercial, institutional, and industrial uses, that new development should be located in or near existing population centers and within planned growth centers, and that existing population centers should be infilled without overwhelming their existing character. Other objectives state that development should be regulated to minimize consumption of land, while continuing the County's rural and coastal character, that the supply of commercially zoned land should be balanced with anticipated demand of year-round residents and seasonal visitors, that major commercial and all industrial development should be located in areas having adequate arterial road access or near such roads, and that highway strip development should be discouraged to maintain roadway capacity, safety, and character. The Planning Commission found that the Transportation chapter of the Comprehensive Plan states that Worcester's roadways experience morning and evening commuter peaks; however, they are dwarfed by summer resort traffic and that resort traffic causes the most noticeable congestion on US 50, US 113, US 13, MD 528, MD 589, MD 611, and MD 90. The Plan further states that of special note is the fact that the MD Route 589 corridor has experienced significant development, has reached an unsatisfactory level-of-service and congestion has become a daily occurrence regardless of season. The Plan asserts that for this reason, MD Route 589 is considered impacted from a traffic standpoint. The Comprehensive Plan states that this implies that land use should not intensify in this area, that infill development of existing platted lots should be the extent of new development, and that this policy shall remain until road capacity is suitably improved. This chapter also states that commercial development will have a significant impact on future congestion levels and that commercial uses generate significant traffic, so planning for the proper amount, location and design will be critical to maintain road capacity. Additionally, the Planning Commission found that the Comprehensive Plan states that it is the Plan's policy that the minimal acceptable Level of Service (LOS) for all roadways be LOS C and that developers shall be responsible for maintaining this standard. Mr. Hand on behalf of the applicant testified that as part of the previous rezoning of the adjacent Silver Fox property in Case No. 392, at 33 acres approximately three times the size of the now petitioned area, a traffic study was submitted into evidence and upheld which indicated that although traffic impacts would arise after development of that site with commercial uses, a Level of Service C would still be maintained on MD Route 589, a level which the Comprehensive Plan considers acceptable.

As did the Planning Commission, the County Commissioners find that although there will most likely be adverse impacts to MD Route 589 arising from commercial development of the 11.5 acre petitioned area, they will be much less significant that those anticipated to arise from the previous rezoning and will have to be dealt with at the time of development. Based upon their review, the County Commissioners adopt the findings of the Planning Commission and find that the proposed rezoning of the petitioned area from A-1 Agricultural District to C-2 General Commercial District is compatible with the Comprehensive Plan and in keeping with its goals and objectives.

Regarding the recommendation of the Planning Commission: The County Commissioners find that the Planning Commission gave a favorable recommendation to the rezoning of the petitioned area from A-1 Agricultural District to C-2 General Commercial District. Having made the above findings of fact, the County Commissioners concur with the recommendation of the Planning Commission and adopt its findings.

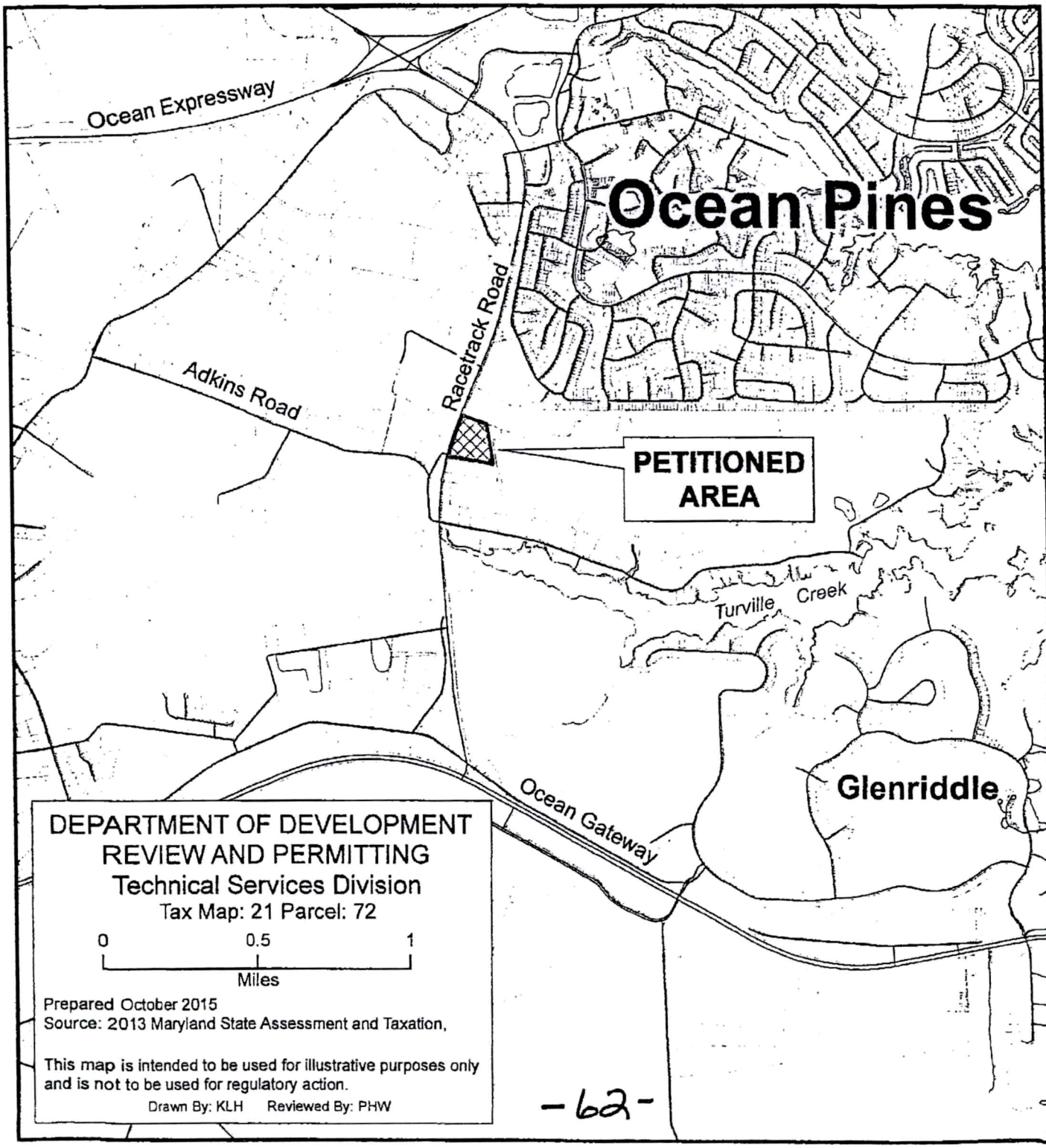
As a result of the testimony and evidence presented before the Commissioners and the findings as set forth above, the County Commissioners find that there has been a change in the character of the neighborhood since the 2009 comprehensive rezoning. As did the Planning Commission, the County Commissioners concur with the applicant's assertion that the most predominant change is the approval of Rezoning Case No. 392 which reclassified the adjacent property to the north from A-1 Agricultural District to C-2 General Commercial District in 2012. That rezoning has left the petitioned area as an island of A-1 Agricultural District zoning. Other changes to the character of the neighborhood include the significant expansion of the Casino at Ocean Downs, its connection to public sewer service, and the expansion of the Ocean Pines wastewater and water service areas. Furthermore, the County Commissioners conclude that the proposed development of the adjacent property to the east into a residential subdivision constitutes a change to the character of the neighborhood because the granting of Atlantic Coastal Bays Critical Area growth allocation by the Worcester County Commissioners and the Critical Area Commission was necessary to allow the subdivision to occur. Additionally, the County Commissioners agree with the applicant's argument that although the Casino is located on an agriculturally zoned property, it is truly not an agricultural use and is in fact commercial in nature, given its size of approximately 10,000 square feet and the extensive expanse of parking lots associated with the use. Like the Planning Commission, the County Commissioners agree with the applicant's contention that because Rezoning Case No. 392 was upheld in court it is only equitable to give the petitioned area the same zoning. The County Commissioners find that the existing A-1 Agricultural District zoning is inconsistent with the Comprehensive Plan, particularly in regards to the Land Use Categories placed on the petitioned area, and with existing zoning and development in the area and that the proposed rezoning of the petitioned area from A-1 Agricultural District to C-2 General Commercial District is more desirable in terms of the Comprehensive Plan. In consideration of their findings the County Commissioners hereby approve Rezoning Case

# WORCESTER COUNTY, MARYLAND

## REZONING CASE NO. 396

MAP AMENDMENT REQUEST
A-1 Agricultural District to C-2 General Commercial District

## LOCATION MAP




-62-

**RESOLUTION NO. 19 - 2**

**SECTIONAL REZONING OF MARYLAND ROUTE 589 (RACETRACK ROAD) AREA NORTH OF U.S. ROUTE 50 (OCEAN GATEWAY)**

A RESOLUTION OF THE COUNTY COMMISSIONERS OF WORCESTER COUNTY, MARYLAND, PURSUANT TO SECTION ZS 1-113 OF THE ZONING AND SUBDIVISION CONTROL ARTICLE OF THE CODE OF PUBLIC LOCAL LAWS OF WORCESTER COUNTY, MARYLAND, ADOPTING A COMPREHENSIVE (SECTIONAL) REZONING OF CERTAIN PARCELS OF LAND SHOWN ON TAX MAP 21 FROM E-1 ESTATE DISTRICT AND A-1 AGRICULTURAL DISTRICT TO C-2 GENERAL COMMERCIAL DISTRICT.

WHEREAS, on November 3, 2009, by Resolution No. 09-24, the County Commissioners of Worcester County, Maryland adopted comprehensive rezoning maps for Worcester County, Maryland referenced as the "Official Zoning Maps of Worcester County, Maryland Numbers 1 - 102"; and

WHEREAS, Section ZS 1-113(c)(6) of the Zoning and Subdivision Control Article of the Code of Public Local Laws of Worcester County, Maryland, provides for comprehensive (sectional) reclassification map amendments; and

WHEREAS, the County Commissioners of Worcester County, Maryland found it desirable and necessary to conduct a comprehensive (sectional) reclassification map amendment of Worcester County on those properties zoned E-1 Estate District and A-1 Agricultural District that are located to the north of Grays Corner Road, on the easterly and westerly sides of McAllister Road, northerly and southerly sides of Griffin Road, and the westerly side of MD Route 589 (Racetrack Road) to ensure that the zoning maps for Worcester County are compatible with the 2006 Comprehensive Plan for Worcester County; and

WHEREAS, the County Commissioners of Worcester County, Maryland have complied with all requirements for said comprehensive (sectional) reclassification map amendment, including the holding of a public hearing on December 18, 2018 to hear public comment on the potential comprehensive (sectional) map amendment.

NOW, THEREFORE, BE IT RESOLVED by the County Commissioners of Worcester County, Maryland that the land shown on Tax Map 21 as Parcels 32, 71, 83, 84, 87, 88, 94, 97, 110, 111, 114, 219, 265, 276, and those portions of Parcels 79 and 151 which were zoned E-1 Estate District or A-1 Agricultural District are hereby reclassified to C-2 General Commercial District.

AND, BE IT FURTHER RESOLVED that the effective date of this Resolution shall be nunc pro tunc, December 18, 2018.

PASSED AND ADOPTED this 8th day of January, 2019.

ATTEST:

Harold L. Higgins
Chief Administrative Officer

COUNTY COMMISSIONERS OF
WORCESTER COUNTY, MARYLAND

Diana Purnell, President

Absent
Joseph M. Mitrecic, Vice President

Anthony W. Bertino, Jr.

Madison J. Bunting, Jr.

James C. Church

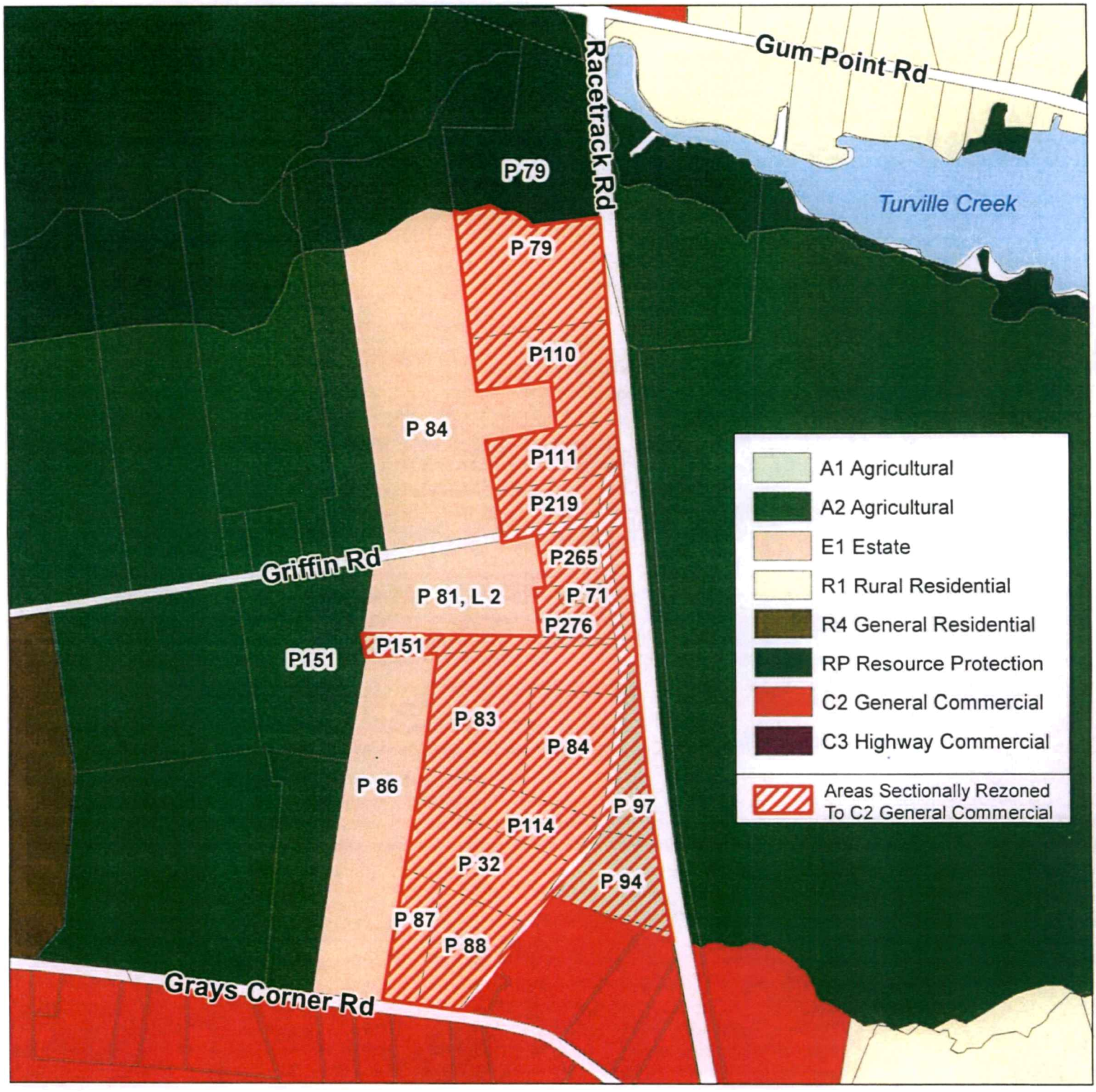
Theodore J. Elder

Joshua C. Nordstrom

# WORCESTER COUNTY, MARYLAND

## SECTIONAL REZONING MD ROUTE 589 / RACETRACK ROAD SOUTH

## ZONING MAP




DEPARTMENT OF DEVELOPMENT REVIEW AND PERMITTING
Technical Services Division

Prepared: December 2018
Source: 2009 Official Zoning Map

0 500 1,000
Feet

Drawn By: KLH Reviewed By: PHW

This map is intended to be used for illustrative purposes only and is not to be used for regulatory action.

**RESOLUTION NO. 24 - 13**

**RESOLUTION AMENDING THE WORCESTER COUNTY COMPREHENSIVE PLAN LAND USE MAP.**

WHEREAS, the County Commissioners adopted a Comprehensive Plan and associated Land Use Map for the County on March 7, 2006; and

WHEREAS, the County received a request for a change in the land use designation of the Land Use Map for fifteen parcels identified on Tax Map 21 as Parcels 32, 71, 79, 83, 84, 87, 88, 94, 97, 110, 111, 114, 219, 265 and 276; and

WHEREAS, the Planning Commission, after holding a duly advertised public hearing in accordance with all the requirements of Md. Land Use Code Ann. § 3-203, provided a favorable recommendation for the adoption of the change in land use designation for the specified parcels from Agricultural to Commercial Center; and

WHEREAS, the County Commissioners considered the recommendations of the staff and the Planning Commission and have found that adoption of the amended Land Use Map in the County's Comprehensive Plan is more desirable to provide sufficient area for business, light industry and other compatible uses that will serve the surrounding residential areas.

NOW, THEREFORE, BE IT RESOLVED by the County Commissioners of Worcester County, Maryland that the Land Use Map, Figure 2-3, is hereby adopted as an amendment to the 2006 Worcester County Comprehensive Plan.

PASSED AND ADOPTED this 17th day of September, 2024.

Attest:

Weston S. Young
Chief Administrative Officer

Worcester County Commissioners

Anthony W. Bertino, Jr.
President

Madison J. Bunting, Jr.
Vice President

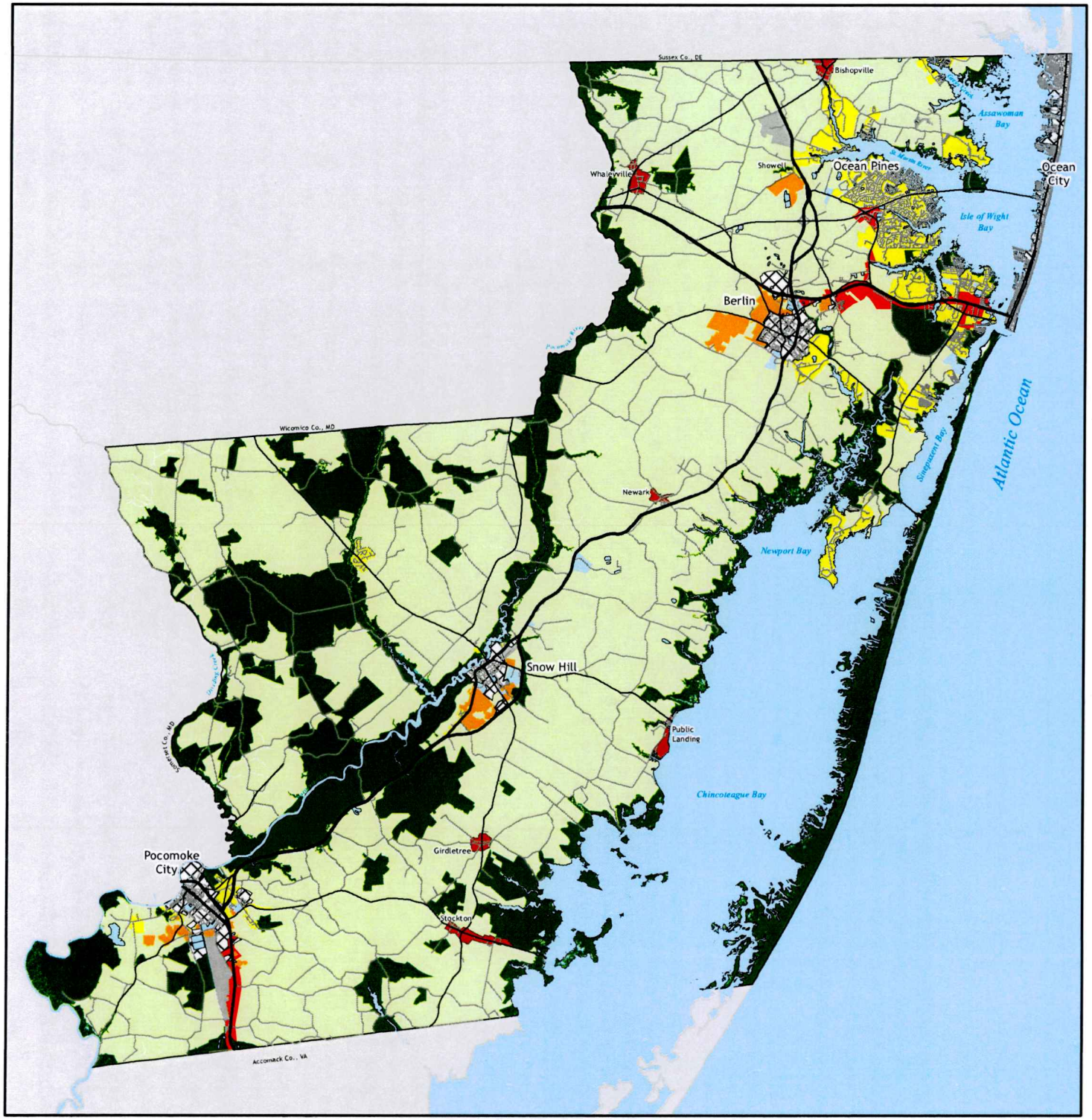
Caryn G. Abbott
Commissioner

Theodore J. Elder
Commissioner

Eric J. Fiori
Commissioner

Joseph M. Mitrecic
Commissioner

Diana Purnell
Commissioner




# LAND USE MAP

## Worcester County, Maryland

**LEGEND**

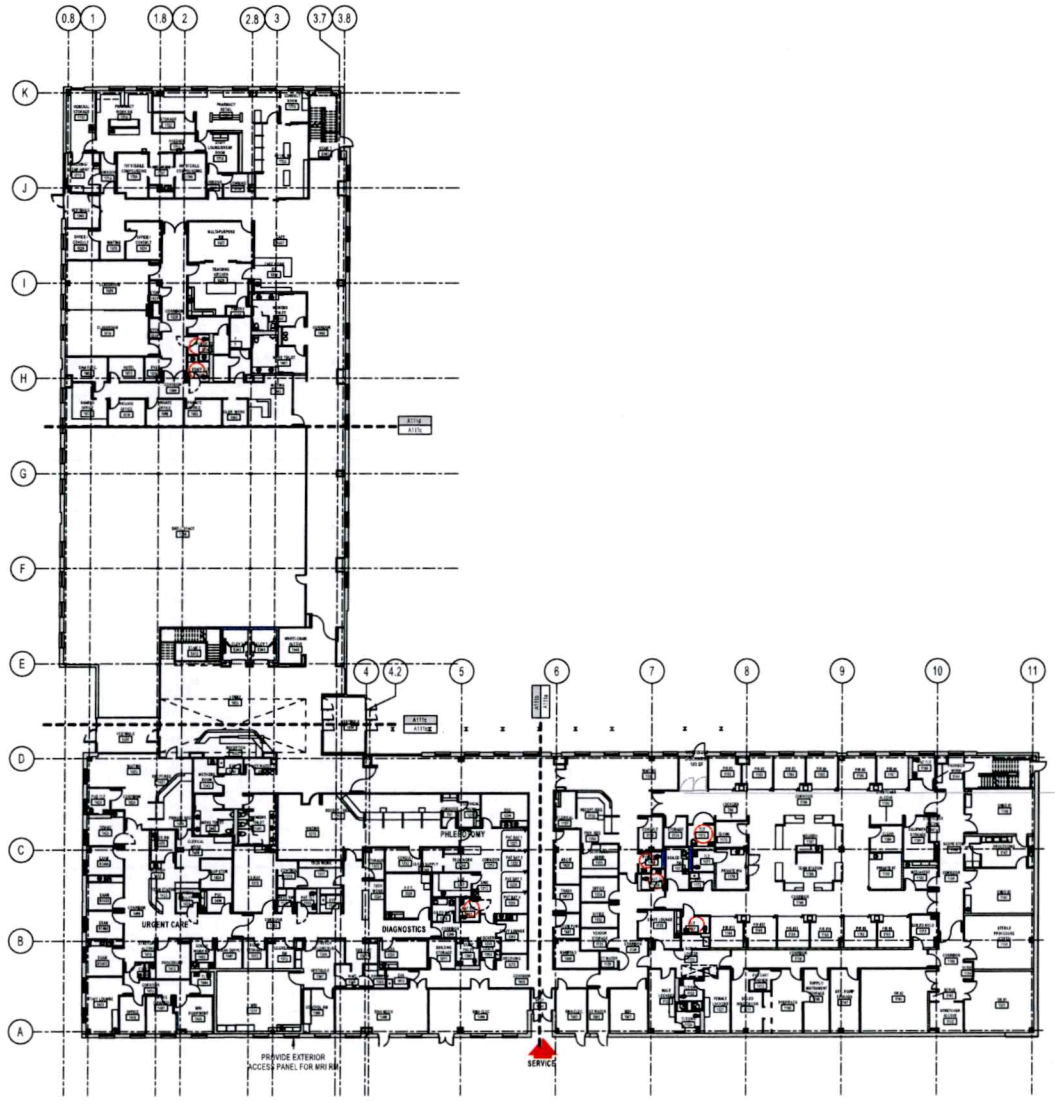
- Agriculture
- Green Infrastructure
- Village
- Existing Developed Centers
- Growth Area
- Institutional
- Commercial Center
- Industry
- Municipality

N
W E
S

Department of Development
Review & Permitting
Technical Services Division
2024

0 2.5 5 10
Miles

Source: 2006 Land Use Map and
Municipal Annexations




A1 FIRST FLOOR PLAN - OVERALL
1/16" = 1'-0"

ARRAY architects, INC.
ARRAY-ARCHITECTS.COM
1 West Elm Street, Ste 400
Conshohocken, PA. 19428
610-270-0599

SEAL:

CONSULTANTS:
CIVIL ENGINEER
J.W. SALM ENGINEERING
9842 MAIN STREET, SUITE 3
BERLIN, MD 21811

STRUCTURAL ENGINEER
MACINTOSH ENGINEERING
1255 DRUMMERS LANE, SUITE 201
WAYNE, PA 19087

MEP ENGINEER
TLC ENGINEERING
1601 MARKET STREET, 19TH FLOOR
PHILADELPHIA, PA 19103

OWNER:
SINA COMPANIES, LLC

HOSPITAL:
ATLANTIC GENERAL

PROJECT:
OCEAN PINES MEDICAL OFFICE BUILDING - FIT-OUT
PARCEL # 66-A , TAX MAP #21, ROUTE 589 - RACE TRACK ROAD
OCEAN PINES, MD 21811

| NO | DESCRIPTION | DATE |
|---|---|---|
| | REVISIONS/ISSUES | |

KEY PLAN

SHEET TITLE:
OVERALL FIRST FLOOR PLAN

DRAWN: GB CHECKED: BB
CON/REF No.
PROJECT No. 5277
DATE: XX.XX.XXXX SCALE: 1/16" = 1'-0"

SHEET NO.
A111

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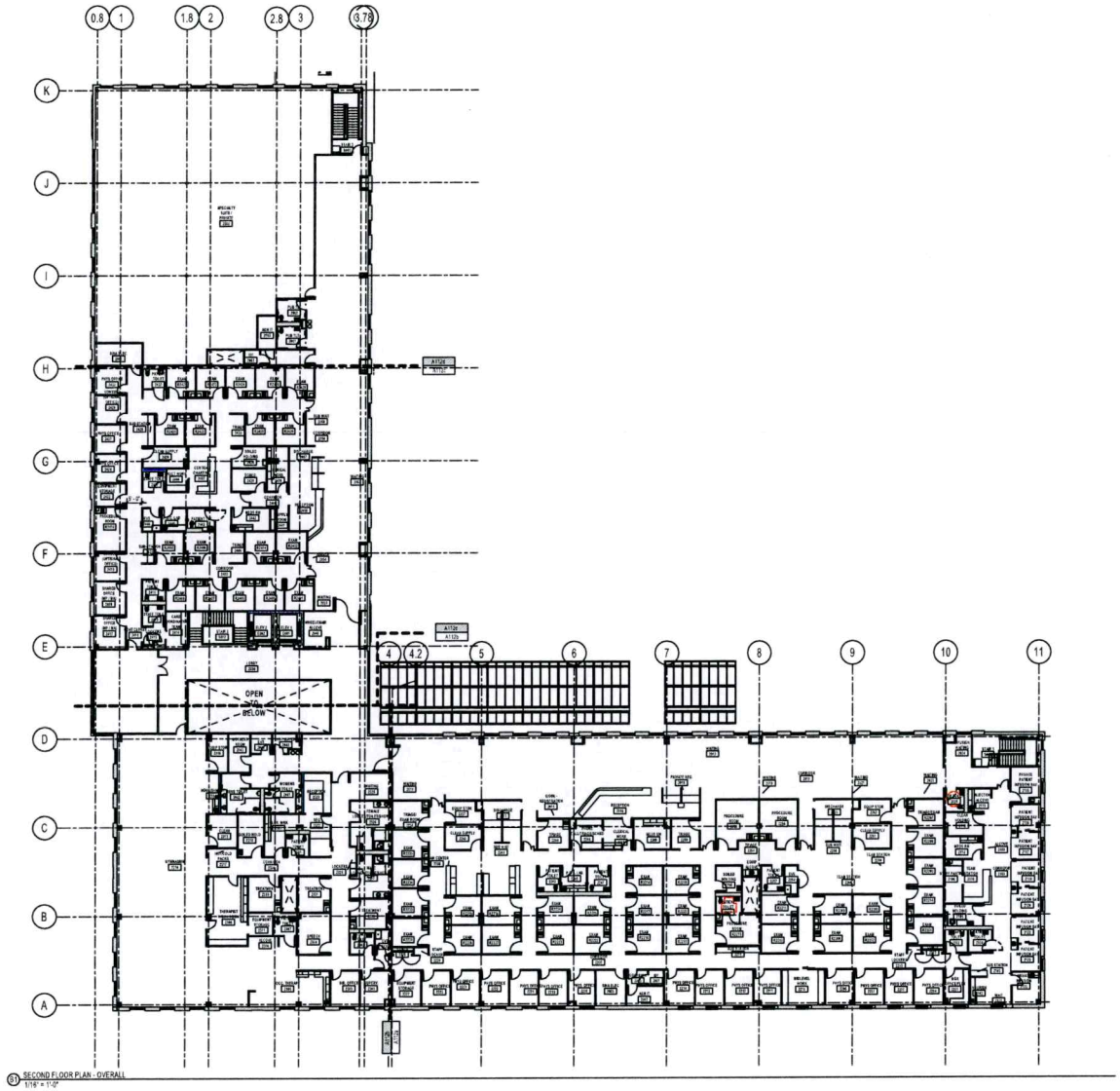


01 SECOND FLOOR PLAN - OVERALL
1/16" = 1'-0"

ARRAY architects, INC.
ARRAY-ARCHITECTS.COM
1 West Elm Street, Ste 400
Conshohocken, PA. 19428
610-270-0599

SEAL:

CONSULTANTS:
CIVIL ENGINEER
J.W. SALM ENGINEERING
9842 MAIN STREET, SUITE 3
BERLIN, MD 21811

STRUCTURAL ENGINEER
MACINTOSH ENGINEERING
1255 DRUMMERS LANE, SUITE 201
WAYNE, PA 19087

MEP ENGINEER
TLC ENGINEERING
1601 MARKET STREET, 19TH FLOOR
PHILADELPHIA, PA 19103

OWNER:
SINA COMPANIES, LLC

HOSPITAL:
ATLANTIC GENERAL

PROJECT:
OCEAN PINES MEDICAL OFFICE BUILDING - FIT-OUT
PARCEL # 66-A , TAX MAP #21, ROUTE 589 - RACE TRACK ROAD
OCEAN PINES, MD 21811

| NO | DESCRIPTION | DATE |
|---|---|---|
| - | REVISIONS/ISSUES | |

KEY PLAN

SHEET TITLE:
OVERALL SECOND FLOOR PLAN

DRAWN: GB CHECKED: BB
CON/REF No.
PROJECT No. 5277
DATE: XX.XX.XXXX SCALE: 1/16" = 1'-0"

SHEET NO.
A112

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Public Comments Received

For

Rezoning Case No. 447

Public Hearing: Tuesday, August 5, 2025

Greetings Commissioners,

We are writing to you concerning case #447 for rezoning from Commercial to Residential.

Our first concern is Racetrack Road, Rt 589 has not been expanded or improved as previously discussed on prior rezoning. With adding more residential development on Rt 589 traffic issues and accidents will continue to increase and worsen as we've seen evidence of such occurring this past few years. Until the expansion project is in place, would you consider lowering the speed limit or other safety changes in this area of Racetrack Road?

Ocean Pines water hookup has been utilized for nearby housing developments. This has been impacting the existing Ocean Pines services. Where will this development receive their water and sewage connection so as not to impact Ocean Pines residents?

These acres have an area which is currently protected by Forestry Preservation and Wetlands. We are expecting that this area remains protected. We need to ensure our wildlife, our forestry, and our environment remain protected and stable. What assurance can you provide that the current tree line and preservation area will remain in place?

Another concern is over development which has been occurring on the Eastern Shore of MD and DE. Over development has increased flooding areas on the roads due to the excess building inappropriately on Wetlands. It also creates excess traffic concerns and accidents. A recent example is the Condo development built next to Stephen Decatur Middle School and High School area. In that area there were changes to road design for controlling traffic flow in/out of the development. Have you decided on changes to enhance traffic flow in/out of the developed area?

We understand growth is happening but growth without adequate planning and changes to the current infrastructure and roadways is inexcusable. Please do not jump forward without proper handling and also sharing with the entire community complete improvement plans for the area. At what stage of these changes will you be providing plans to the residents in the area which includes how you are handling changes for traffic infrastructure to handle additional growth, improvements to prevent environmental concerns and protecting wildlife?

Please provide responses to this letter via email or mail.

Thank you for your consideration of this matter,

Richard and Karen Butterweck
3 Little John Ct
Ocean Pines, MD 21811
K_butterweck@yahoo.com

**From:** Jennifer Keener
**To:** Jennifer Keener
**Subject:** FW: Questions regarding rezoning in Ocean Pines
**Date:** Wednesday, July 23, 2025 11:28:16 AM

---

**From:** ysf64rdf@earthlink.net <ysf64rdf@earthlink.net>
**Sent:** Monday, July 21, 2025 8:14:22 PM
**To:** Debbie Mooney <dmooney@worcestermd.gov>
**Cc:** Chip Bertino <cbertino@worcestermd.gov>
**Subject:** Questions regarding rezoning in Ocean Pines

Yvonne Field
6 Little John Ct
Ocean Pines, MD 21811

July 21, 2025

Commissioners of Worcester County
C/O Debbie Mooney
Attention: Commissioner Anthony Bertino Jr.
District 5 Commissioner
107 West Market Street
Snow Hill, MD 21863

Dear Commissioners,

I am writing as a concerned resident of Ocean Pines regarding the proposed rezoning of Parcel 66, Map 21. I recently received a letter notifying me of possible changes, and I would sincerely appreciate more information about what is being planned and how it may affect the surrounding community.

The letter states that the proposed changes “may affect my property.” I would like to better understand what specific impacts are being anticipated. As a homeowner who lives adjacent to the parcel, this vague language leaves me with more questions than answers, especially given how directly these changes could influence my daily life.

I am an 88-year-old widow, and when my husband and I purchased our home in 2004, we were told that the trees behind our house were owned by Ocean Pines and were protected. That assurance played a large part in our decision to buy the property. After moving in, we built an addition surrounded by windows so we could sit and watch the changing seasons through the trees. That connection to nature has brought me a great deal of comfort, especially since my husband—a veteran—passed away.

I’m particularly concerned that trees may be cleared right up to my property line. Losing that natural buffer would mean a serious loss of privacy, increased noise, and the disappearance of the serene view we designed our home around. It could also disrupt local wildlife and potentially affect the value of my home. The wooded setting is not just scenery—it’s part of

the life I've built here. I also understand there may be an easement in that area, and I would like to know if any protections apply to it that would help maintain a tree buffer between the development and my property.

Additionally, I've spoken with several neighbors who live well within a mile of the parcel, and none of them received any notification about the proposed rezoning. I would appreciate clarification on why more residents weren't informed and whether broader community input will be invited before any final decisions are made.

I also want to note that Parcel 66 is subject to the Forest Conservation Law, which exists to minimize the environmental impact of development. As you know, developers are typically required to submit a forest conservation plan that outlines which trees will be removed and how they intend to offset the impact—either by preserving other trees or by replanting. I would appreciate the opportunity to review any such plans for this project and to understand how compliance with the law will be monitored.

Thank you for your service and time to Worcester County. I hope you will take these concerns into careful consideration and ensure that residents' voices and the character of our neighborhood are respected throughout this process.

Warm regards,
Yvonne Field