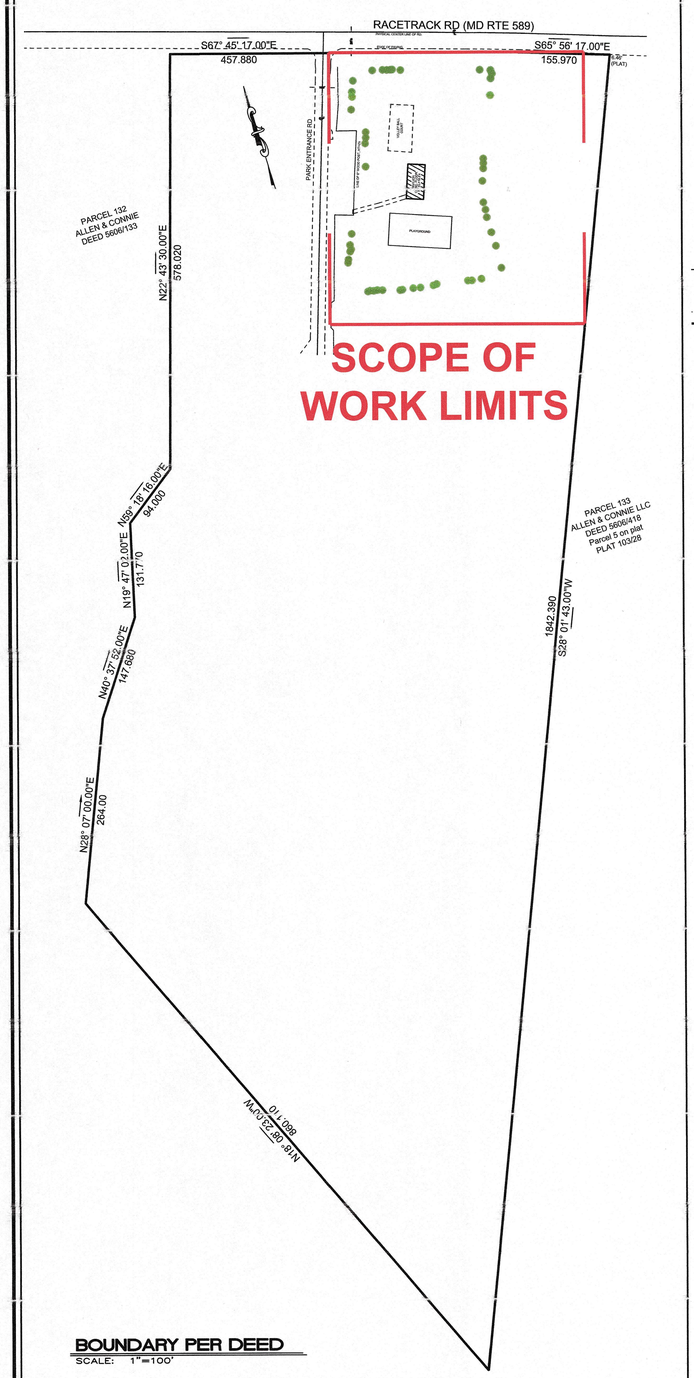
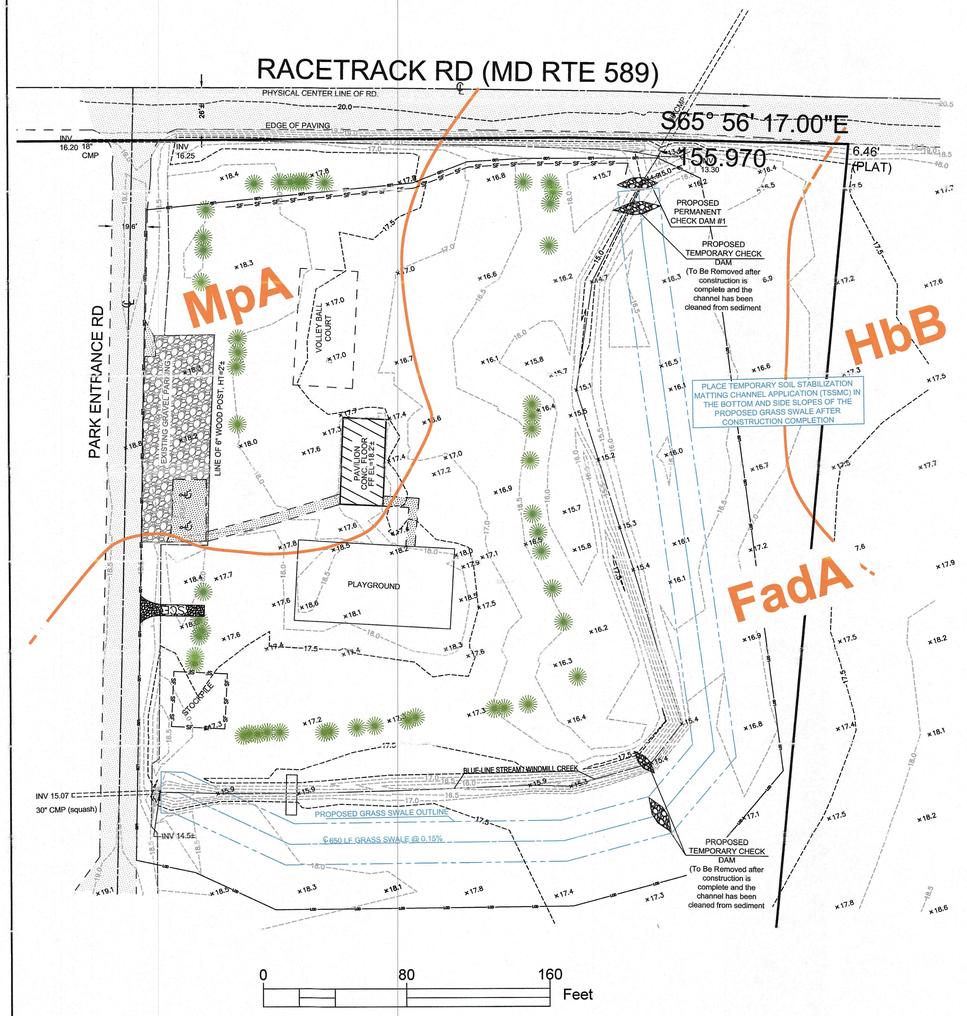
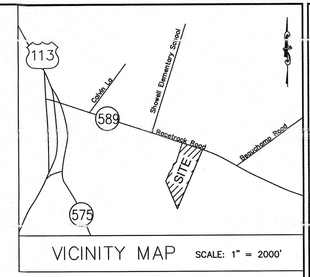


BOUNDARY PER DEED
SCALE: 1"=100'





VICINITY MAP SCALE: 1" = 2000'

GENERAL NOTES & SITE DATA:

1. TAX MAP 15, GRID 23, PARCEL 220
2. DEED REFERENCE: 521/16
3. BASE MAP INFORMATION, INCLUDING TOPOGRAPHY PROVIDED BY DON R. BAUMGARTNER.
4. OWNER/DEVELOPER: COUNTY COMMISSIONERS OF WORCESTER COUNTY MARYLAND
   1 WEST MARKET STREET, ROOM 1103
   SNOW HILL, MD 21863
   410-632-1194

   CONTACT: WORCESTER COUNTY RECREATION & PARKS
   ATTN: JACOB STEPHENS, DEPUTY DIRECTOR
   6030 PUBLIC LANDING ROAD
   SNOW HILL, MD 21863
   PHONE: 410-632-2144, X. 2521
   EMAIL: jstephens@worcestermd.gov

   SURVEYOR: DON R. BAUMGARTNER LAND SURVEYOR
   31618 SHAVOX ROAD
   SALISBURY, MD 21804
   PHONE: 443-783-4862
   EMAIL: DON270@VERIZON.NET

   ENGINEER: J. STACEY HART & ASSOCIATES, INC.
   POST OFFICE BOX 6
   SNOW HILL, MARYLAND 21863
   CELL: 410-430-4169
5. CURRENT ZONING: A-1
   SETBACKS: FRONT - 35'
   REAR - 30'
   SIDE - 30'
   * PARKS & PLAYGROUNDS
6. SOIL TYPES: FadA - FALLSINGTON SANDY LOAMS, HYDROLOGIC SOIL GROUP "D"
   HbB - HAMBROOK SANDY LOAM, HYDROLOGIC SOIL GROUP "B"
   MpA - MATTAPEX SANDY LOAM, HYDROLOGIC SOIL GROUP "C"
7. PARCEL SIZE: ±21.00 ACRES
8. LIMITS OF DISTURBANCE (LOD) = ±134,345 S.F./3.08 ACRES

   ESTIMATED CUT VOLUME = ±650 C.Y.**
   ESTIMATED FILL VOLUME = ±435 C.Y.**
   **VOLUMES ARE FOR PERMIT PURPOSES ONLY; THE CONTRACTOR IS RESPONSIBLE FOR THEIR OWN TAKE-OFF'S.
9. THIS SITE IS NOT LOCATED WITHIN CRITICAL AREAS.
10. PER FEMA PANEL 24047C0040H, THIS SITE IS LOCATED WITHIN ZONE "X", AREA OF MINIMAL FLOODING.
11. NON-TIDAL WETLANDS: NO WETLANDS FROM NATIONAL WETLANDS SITE WITHIN THE LIMITS OF SURVEY/DISTURBANCE.
12. PARKING SPACES (10x20): 78 SPACES
    HANDICAP: 4 SPACES

    TOTAL 82 SPACES
    (INCLUDES EXISTING SPACES)
13. HORIZONTAL DATUM: NAD 83/91
14. VERTICAL DATUM: NAVD88
15. SUPPLY AND INSTALL NEW PARKING BUMPERS AS REQUIRED FOR NEWLY CREATED SPACES.
16. THERE ARE NO KNOWN UTILITIES WITHIN THE SCOPE OF WORK AREA.
17. THIS SITE IS SUBJECT TO THE WORCESTER COUNTY FOREST CONSERVATION LAW. THIS SITE IS SUBJECT TO PLAN NO. 26-54. THIS SITE HAS MET COMPLIANCE WITH THE WORCESTER COUNTY FOREST CONSERVATION LAW, BY OBTAINING A CREDIT FROM AN OFF-SITE FOREST CONSERVATION MITIGATION AREA. THIS OFF-SITE AREA IS LOCATED AT THE WORCESTER COUNTY NORTHERN WORCESTER ATHLETIC COMPLEX, FOREST CONSERVATION PLAN NO. 10-05. A PLAT DEPICTING THIS EASEMENT AREA AND A PERPETUAL PROTECTIVE AGREEMENT WERE PREVIOUSLY RECORDED IN THE LAND RECORDS OF WORCESTER COUNTY, MARYLAND, REF SVH 234/65. THIS PROJECT WILL UTILIZE 1.24 ACRES (0.62 AC @ 2:1 RATIO) OF THE 11.26 ACRES AVAILABLE AT THIS SITE.

LEGEND:

- EXISTING SPOT ELEVATION
- EXISTING CONTOUR
- EXISTING SIGN (TO BE SAVED & RELOACTED)
- EXISTING PAVEMENT
- PROPOSED SILT FENCE
- PROPOSED LIMITS OF DISTURBANCE
- PROPOSED STABILIZED CONSTRUCTION ENTRANCE

S.W.M. Plan *Approval*
Worcester County Environmental Programs
Snow Hill, MD 21863
Approved by
Date 11/4/26
THIS APPROVAL EXPIRES IN TWO (2) YEARS.
BINDKO

Sediment Control Plan Approval
Worcester Soil Conservation District
Snow Hill, MD 21863
Approved by
Date 10/31/2026

OWNERS CERTIFICATION

THE CONTRACTOR AND OWNER SHALL PROVIDE SUPERVISION AND CERTIFICATION OF ALL CONSTRUCTION OF STORMWATER MANAGEMENT PRACTICES THAT PROVIDE INFILTRATION AND FILTERING, BY A PROFESSIONAL ENGINEER DULY LICENSED IN THE STATE OF MARYLAND.

I, THE UNDERSIGNED, CERTIFY THAT ALL LAND CLEARING, GRADING, CONSTRUCTION AND DEVELOPMENT SHALL BE DONE IN ACCORDANCE WITH THE APPROVED PLAN.

AUTHORIZED REPRESENTATIVE (SIGNATURE) — DATE 10/2/2026

JACOB STEPHENS
PRINTED NAME

410-632-2144
PHONE NUMBER

J. STACEY HART & ASSOCIATES, INC.
POST OFFICE BOX 6
SNOW HILL, MD 21863
PHONE: 410-390-8096
EMAIL: stacey@jstaceyhart.com

J. STACEY HART & ASSOCIATES, INC. JSH SURVEYING ENGINEERING

COPYRIGHT©2026

REVISIONS	
DATE	REVISED FOR:
10/6/26	DESIGN CHANGES; 9/30 COMMENTS
10/12/26	SCD & SWM COMMENTS
10/20/26	10/19/26 SCD COMMENTS

PROPOSED PARKING LOT
SHOWELL PARK

11281 RACETRACK ROAD
BERLIN
WORCESTER COUNTY

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 THIS STATE.

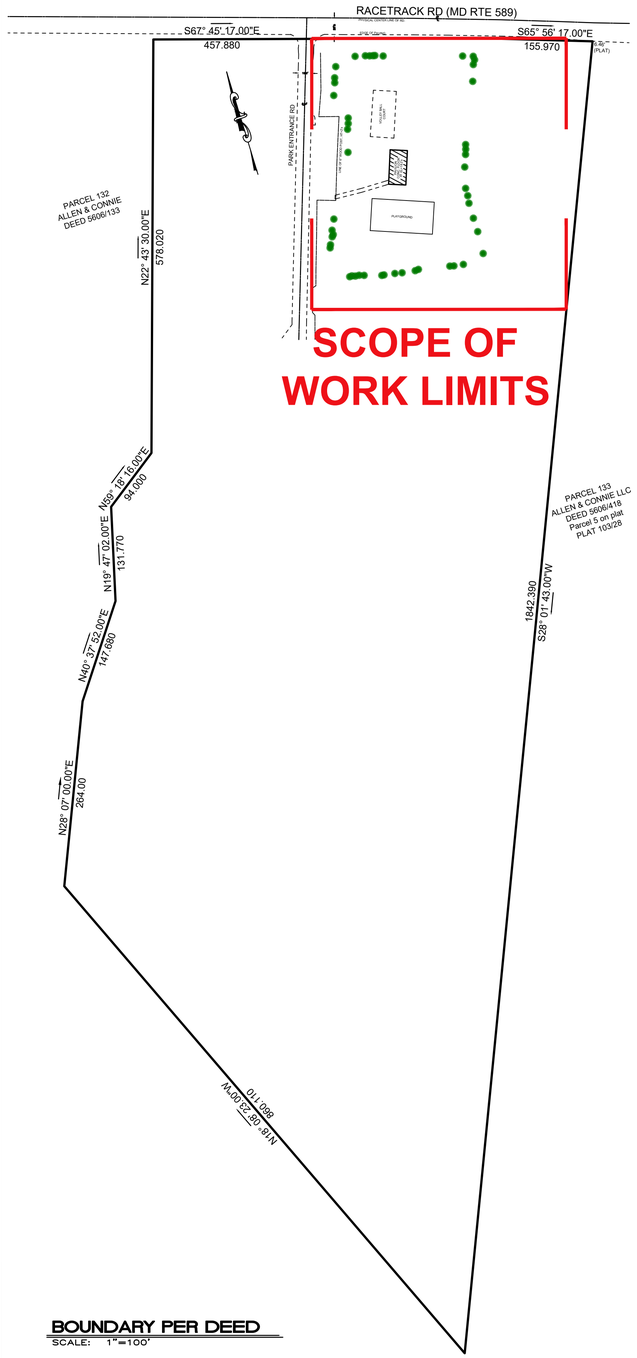
LICENSE NO: MD 22798
EXPIRATION DATE: AUGUST 10, 2028

STATE OF MARYLAND — STACEY HART — 22798 — PROFESSIONAL ENGINEER

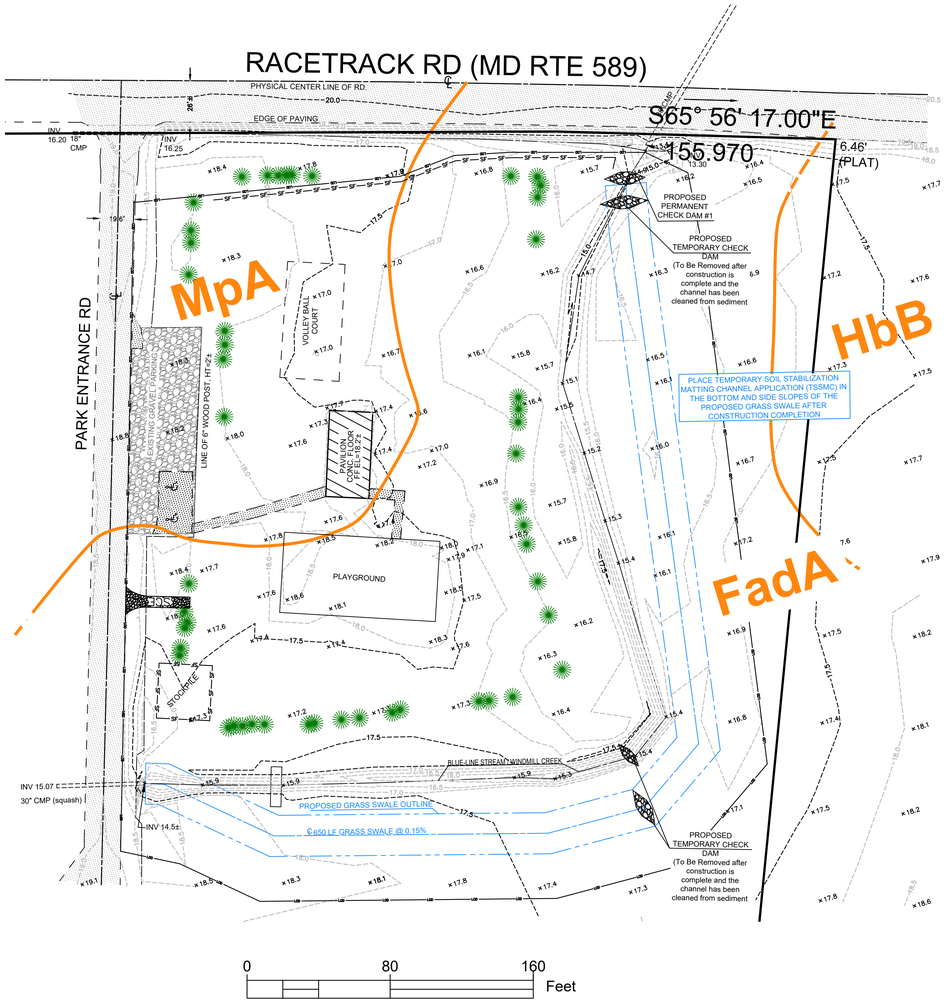
10/20/2026

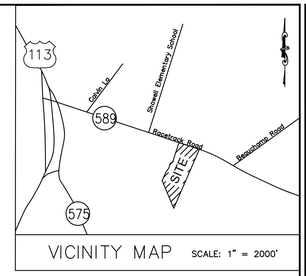
EXISTING CONDITIONS

DRAWN BY:	DATE:
j.s.h.	08/2026
JOB NUMBER: 2026-001	1 of 3
SCALE: 1"=40'	



BOUNDARY PER DEED
SCALE: 1"=100'





VICINITY MAP SCALE: 1" = 2000'

GENERAL NOTES & SITE DATA:

1. TAX MAP 15, GRID 23, PARCEL 220
2. DEED REFERENCE: 521/16
3. BASE MAP INFORMATION, INCLUDING TOPOGRAPHY PROVIDED BY DON R. BAUMGARTNER.
4. OWNER/DEVELOPER: COUNTY COMMISSIONERS OF WORCESTER COUNTY MARYLAND
   1 WEST MARKET STREET, ROOM 1103
   SNOW HILL, MD 21863
   410-632-1194

   CONTACT: WORCESTER COUNTY RECREATION & PARKS
   ATTN: JACOB STEPHENS, DEPUTY DIRECTOR
   6030 PUBLIC LANDING ROAD
   SNOW HILL, MD 21863
   PHONE: 410-632-2144, X. 2521
   EMAIL: jstephens@worcestermd.gov

   SURVEYOR: DON R. BAUMGARTNER LAND SURVEYOR
   31618 SHAVOX ROAD
   SALISBURY, MD 21804
   PHONE: 443-783-4862
   EMAIL: DON270@VERIZON.NET

   ENGINEER: J. STACEY HART & ASSOCIATES, INC.
   POST OFFICE BOX 6
   SNOW HILL, MARYLAND 21863
   CELL: 410-430-4169
5. CURRENT ZONING: A-1
   SETBACKS: FRONT - 35'
   REAR - 30'
   SIDE - 30'
   * PARKS & PLAYGROUNDS
6. SOIL TYPES: FadA - FALLSINGTON SANDY LOAMS, HYDROLOGIC SOIL GROUP "D"
   HbB - HAMBROOK SANDY LOAM, HYDROLOGIC SOIL GROUP "B"
   MpA - MATTAPEX SANDY LOAM, HYDROLOGIC SOIL GROUP "C"
7. PARCEL SIZE: ±21.00 ACRES
8. LIMITS OF DISTURBANCE (LOD) = ±134,345 S.F./3.08 ACRES

   ESTIMATED CUT VOLUME = ±650 C.Y.**
   ESTIMATED FILL VOLUME = ±435 C.Y.**
   VOLUMES ARE FOR PERMIT PURPOSES ONLY; THE CONTRACTOR IS RESPONSIBLE FOR THEIR OWN TAKE-OFF'S.
9. THIS SITE IS NOT LOCATED WITHIN CRITICAL AREAS.
10. PER FEMA PANEL 24047C0040H, THIS SITE IS LOCATED WITHIN ZONE "X", AREA OF MINIMAL FLOODING.
11. NON-TIDAL WETLANDS: NO WETLANDS FROM NATIONAL WETLANDS SITE WITHIN THE LIMITS OF SURVEY/DISTURBANCE.
12. PARKING SPACES (10x20): 78 SPACES
    HANDICAP: 4 SPACES

    TOTAL 82 SPACES
    (INCLUDES EXISTING SPACES)
13. HORIZONTAL DATUM: NAD 83/91
14. VERTICAL DATUM: NAVD88
15. SUPPLY AND INSTALL NEW PARKING BUMPERS AS REQUIRED FOR NEWLY CREATED SPACES.
16. THERE ARE NO KNOWN UTILITIES WITHIN THE SCOPE OF WORK AREA.
17. THIS SITE IS SUBJECT TO THE WORCESTER COUNTY FOREST CONSERVATION LAW. THIS SITE IS SUBJECT TO PLAN NO. 26-54. THIS SITE HAS MET COMPLIANCE WITH THE WORCESTER COUNTY FOREST CONSERVATION LAW, BY OBTAINING A CREDIT FROM AN OFF-SITE FOREST CONSERVATION MITIGATION AREA. THIS OFF-SITE AREA IS LOCATED AT THE WORCESTER COUNTY NORTHERN WORCESTER ATHLETIC COMPLEX, FOREST CONSERVATION PLAN NO. 10-05. A PLAT DEPICTING THIS EASEMENT AREA AND A PERPETUAL PROTECTIVE AGREEMENT WERE PREVIOUSLY RECORDED IN THE LAND RECORDS OF WORCESTER COUNTY, MARYLAND, REF SVH 234/65. THIS PROJECT WILL UTILIZE 1.24 ACRES (0.62 AC @ 2:1 RATIO) OF THE 11.26 ACRES AVAILABLE AT THIS SITE.

LEGEND:

- x 26.0 / 26.0 — EXISTING SPOT ELEVATION / EXISTING CONTOUR
- EXISTING SIGN (TO BE SAVED & RELOACTED)
- EXISTING PAVEMENT
- SF — PROPOSED SILT FENCE
- LOD — PROPOSED LIMITS OF DISTURBANCE
- SCE — PROPOSED STABILIZED CONSTRUCTION ENTRANCE

OWNERS CERTIFICATION

THE CONTRACTOR AND OWNER SHALL PROVIDE SUPERVISION AND CERTIFICATION OF ALL CONSTRUCTION OF STORMWATER MANAGEMENT PRACTICES THAT PROVIDE INFILTRATION AND FILTERING, BY A PROFESSIONAL ENGINEER DULY LICENSED IN THE STATE OF MARYLAND.

I, THE UNDERSIGNED, CERTIFY THAT ALL LAND CLEARING, GRADING, CONSTRUCTION AND DEVELOPMENT SHALL BE DONE IN ACCORDANCE WITH THE APPROVED PLAN.

AUTHORIZED REPRESENTATIVE (SIGNATURE) — DATE: 10/2/2026

JACOB STEPHENS
PRINTED NAME

410-632-2144
PHONE NUMBER

J. STACEY HART & ASSOCIATES, INC.
SITE PLANNING ENGINEERING
POST OFFICE BOX 6
SNOW HILL, MD 21863
PHONE: 410-390-8096
EMAIL: stacey@jstaceyhart.com

COPYRIGHT@2026

REVISIONS	
DATE	REVISED FOR:
10/6/26	DESIGN CHANGES; 9/30 COMMENTS
10/12/26	SCD & SWM COMMENTS
10/20/26	10/19/26 SCD COMMENTS

PROPOSED PARKING LOT
SHOWELL PARK

11281 RACETRACK ROAD
BERLIN
WORCESTER COUNTY

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 THIS STATE:

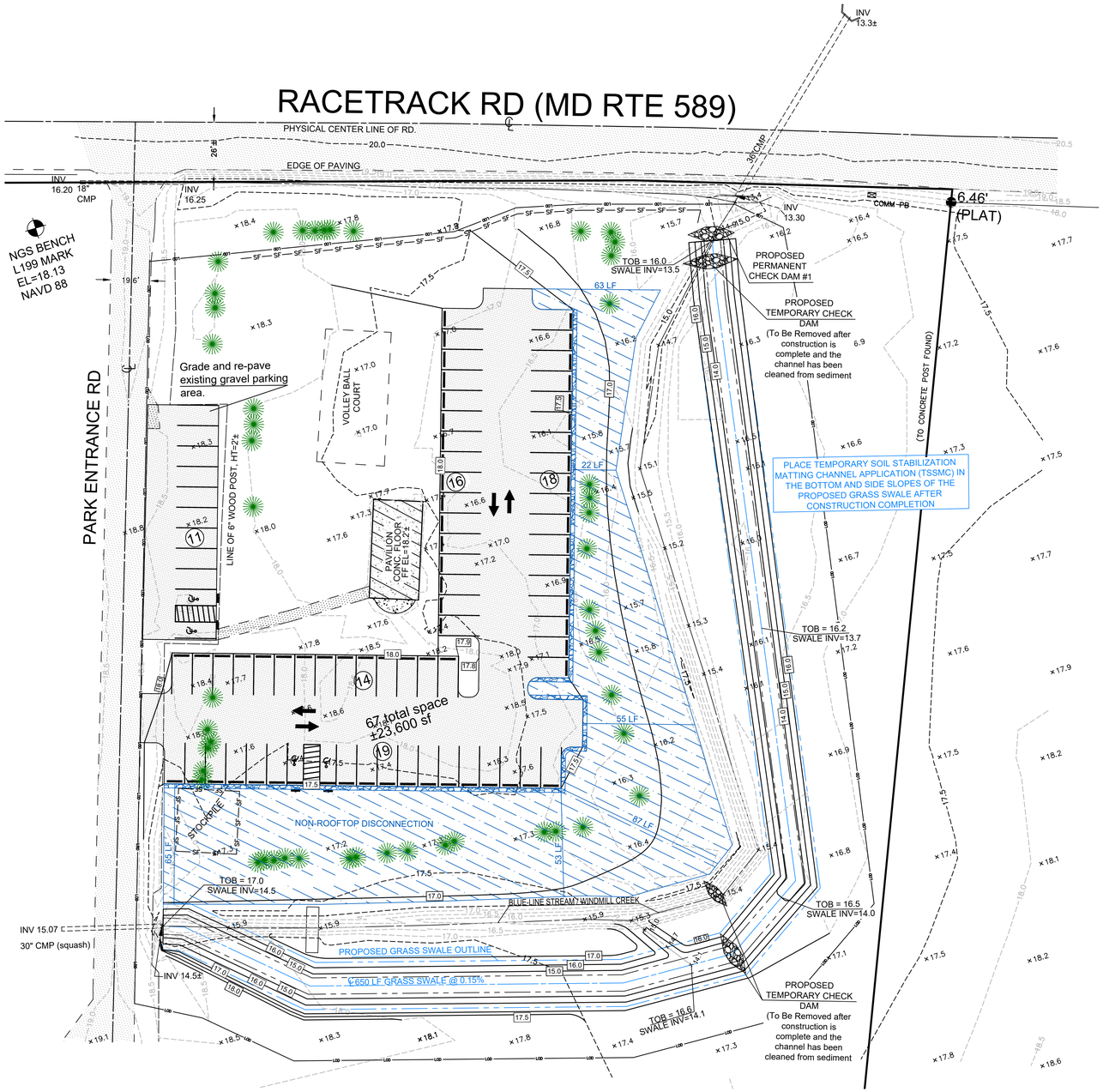
LICENSE NO: MD 22798
EXPIRATION DATE: AUGUST 10, 2028

STATE OF MARYLAND — JOSEPH STACEY HART — 22798 — PROFESSIONAL ENGINEER

10/20/2026

EXISTING CONDITIONS

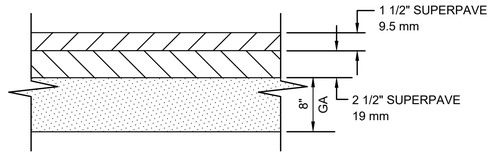
DRAWN BY:	DATE:
j.s.h.	08/2026
JOB NUMBER: 2026-001	1 of 3
SCALE: 1"=40'	



LEGEND:

- EXISTING SPOT ELEVATION
- EXISTING CONTOUR
- EXISTING SIGN (TO BE SAVED & RELOACTED)
- PROPOSED SILT FENCE
- PROPOSED LIMITS OF DISTURBANCE
- PROPOSED CONTOUR
- PROPOSED SPOT ELEVATION
- PROPOSED CHECK DAM
- PROPOSED STABILIZED CONSTRUCTION ENTRANCE
- PROPOSED PAVING

0 60 120 Feet



PAVEMENT CROSS-SECTION

NO SCALE

PROPOSED PAVEMENT CONSTRUCTION

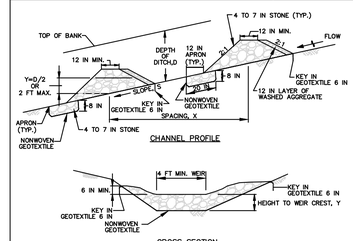
- CONTRACTOR TO REMOVE TOPSOIL AS NEEDED FOR PROPOSED PAVEMENT SECTION.
- UNSUITABLE SOILS SHALL BE REMOVED AND BACKFILLED WITH SUITABLE MATERIAL AND COMPACTED.
- SUBGRADE SHALL BE COMPACTED TO 95% MAXIMUM DRY DENSITY (MODIFIED PROCTOR) AS APPROVED BY A GEOTECHNICAL ENGINEER.
- DESIGN BASED ON CBR TESTING BY DELMARVA SOIL AND CONCRETE INSPECTIONS, LLC; CBR = 10

PERMANENT CHECK DAM

NTS

CHECK DAM #	WEIR INVERT
1	14.25

DETAIL D-2 STONE CHECK DAM — STANDARD SYMBOL: CD



CONSTRUCTION SPECIFICATIONS

1. PREPARE SWALES IN ACCORDANCE WITH THE CONSTRUCTION SPECIFICATIONS DESCRIBED IN SECTION C-2, STANDARDS AND SPECIFICATIONS FOR TEMPORARY SWALE, OR AS SPECIFIED ON PLAN.
2. PLACE NONWOVEN GEOTEXTILE, AS SPECIFIED IN SECTION H-1 MATERIALS, UNDER THE BOTTOM AND SIDES OF THE DAM PRIOR TO PLACEMENT OF STONE. CONSTRUCT THE CHECK DAM WITH WASHED 4 TO 7 INCH STONE OR EQUIVALENT RECYCLED CONCRETE (WITHOUT REBAR) WITH SIDE SLOPES OF 2:1 OR FLATTER AND A MINIMUM TOP WIDTH OF 12 INCHES. PLACE THE STONE SO THAT IT COMPLETELY COVERS THE WIDTH OF THE CHANNEL AND CHANNEL BANKS. FORM THE WEIR SO THAT TOP OF THE OUTLET CREST IS APPROXIMATELY 6 INCHES LOWER THAN THE OUTER EDGES. LINE THE UPSTREAM FACE OF THE DAM WITH A 1 FOOT THICK LAYER OF WASHED AGGREGATE (¾ TO 1½ INCH).
3. SET THE HEIGHT FOR THE WEIR CREST EQUAL TO ONE-HALF THE DEPTH OF THE CHANNEL OR DITCH. TO AVOID SCOUR THE MAXIMUM HEIGHT OF THE WEIR CREST MUST NOT EXCEED 2.0 FEET.
4. REMOVE ACCUMULATED SEDIMENT WHEN IT REACHES ONE-HALF OF THE HEIGHT OF THE WEIR CREST. MAINTAIN LINE, GRADE, AND CROSS SECTION.

MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE	2011	MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION

J. STACEY HART & ASSOCIATES, INC.
POST OFFICE BOX 6
SNOW HILL, MD 21863
PHONE: 410-390-8096
EMAIL: stacey@jstaceyhart.com

COPYRIGHT © 2026

REVISIONS

DATE	REVISED FOR:
10/6/26	DESIGN CHANGES; 9/30 COMMENTS
10/12/26	SCD & SWM COMMENTS

PROPOSED PARKING LOT SHOWELL PARK

11281 RACETRACK ROAD
BERLIN
WORCESTER COUNTY

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 THIS STATE:

LICENSE NO: MD 22798
EXPIRATION DATE: AUGUST 10, 2028

STATE OF MARYLAND — J. STACEY HART — PROFESSIONAL ENGINEER

10/12/2026

PROPOSED CONDITIONS

DRAWN BY:	DATE:
j.s.h.	08/2026
JOB NUMBER: 2026-001	2 of 3
SCALE: 1"=30'	

SEDIMENT AND EROSION CONTROL NOTES

1. Prior to the start of work, the Contractor is to obtain County approval of any proposed plan changes and sequence of construction, specifically relating to installation, inspection, maintenance and removal of erosion and sediment control measures.

2. Sediment control measures are not to be removed until the areas served have established vegetative cover, or with the permission of the Worcester or MDE Sediment Control Inspector.

3. The Owner/Developer or responsible personnel shall contact the appropriate enforcement authority or its agent as the following stages of the project or:
(a) Prior to the start of earth disturbance.
(b) Upon completion of the installation of perimeter erosion and sediment controls, but before proceeding with any other earth disturbance or grading.
(c) Prior to the start of another phase of construction or opening of another grading limit.
(d) Prior to the removal of sediment control practices.

4. All temporary stockpiles are to be located within areas protected by sediment control measures, and are to be temporary stabilized.

5. All sediment control dikes, swales, basins and flow lines to basins will be temporarily seeded immediately upon installation to reduce the contribution to sediment loading.

6. Disposal of excess earth materials on State or Federal property requires MDE approval, otherwise materials are to be disposed of at a location approved by the local authority.

7. Temporary soil erosion control and sediment control measures are to be provided as per the approved plan prior to grading operations. Location adjustments are to be made in the field as necessary. The minimum area practical shall be disturbed for the minimum possible time.

8. Implementation of the sediment control plan shall be in accordance with "2011 Maryland Standards and Specifications for Soil Erosion and Sediment Control" of the Department.

9. The Contractor is responsible for implementation and maintenance of the approved plan, and all other measures necessary to control, filter, or prevent sediment form leaving the site.

10. In case where stormwater management structures as a part of site development, removal of sediment control structures may not be accomplished before the contributing drainage area to the stormwater management structure is stabilized.

11. Sediment control for utility construction in areas outside of designed controls:
(a) Excavated trench material shall be placed on the high side of the trench.
(b) Immediately following pipe installation the trench shall be backfilled, compacted and stabilized at the end of each working day.
(c) Temporary silt fence , straw bale dikes, or stone check dams shall be placed immediately downstream of any disturbed area intended to remain disturbed longer than one working day.

12. All points of construction ingress and egress shall be protected to prevent tracking of mud onto public ways.

13. Following initial soil disturbance or redisturbance, permanent or temporary stabilized shall be completed within:
a. Three (3) calendar days as to the surface of all perimeter dikes, swales, ditches, perimeter slopes, and all slopes greater than 3 horizontal to 1 vertical (3:1); and
b. Seven (7) days as to all other disturbed or graded areas on the project site not under active grading. The requirements of Section G-20 (Vegetative Stabilization) do not apply to those areas which are shown on the plan and are currently being used for material storage or for those areas on which actual construction activities are currently being performed or to interior areas of a surface mine site where the stabilization material would contaminate the recoverable resource. Maintenance shall be performed as necessary to ensure that the stabilized areas continuously meet the appropriate requirements of the "2011 Maryland Standards and Specifications for Soil Erosion and Sediment Control".

14. Stabilization of all disturbed areas are to meet the requirements of the "2011 Maryland Standards and Specifications for Soil Erosion and Sediment Control - Section G-20 Vegetative Stabilization".

TEMPORARY SEEDING SUMMARY

SEED MIXTURE (HARDINESS ZONE 7B) From Table B.1					* FERTILIZER RATE (10-10-10)	* LIME RATE
No.	Species	Application Rate (lb/ac)	Seeding Dates	Seeding Depths		
1	Annual Ryegrass	40	2/15 to 4/30 8/15 to 11/01	1/2"	600 lb/ac (15 lb/1000 sf)	2 ton/ac (100 lb/1000 sf)

PERMANENT SEEDING SUMMARY

HARDINESS ZONE (from Figure B.3): 7B SEED MIXTURE (from Table B.3): 7B					* FERTILIZER RATE (10-20-20)			* LIME RATE
No.	Species	Application Rate (lb/ac)	Seeding Dates	Seeding Depths	N	P_2O_5	K_2O	
1	Tall Fescue Perennial Ryegrass White Clover	40 25 5	02/15 to 04/30 05/15 to 10/31	1/4" to 1/2"	45 lb/ac (1.0 lb/ 1,000 sf)	90 lb/ac (2.0 lb/ 1,000 sf)	90 lb/ac (2.0 lb/ 1,000 sf)	2 tons/ac (90 lb/ 1,000 sf)
2	Switch Grass Creeping Red Fescue Partridge Pea	10 15 4	02/15 to 04/30 05/01 to 05/31	1/4" to 1/2"	45 lb/ac (1.0 lb/ 1,000 sf)	90 lb/ac (2.0 lb/ 1,000 sf)	90 lb/ac (2.0 lb/ 1,000 sf)	2 tons/ac (100 lb/ 1,000 sf)
3	Hard Fescue Perennial Ryegrass Flatpea	20 10 15	02/15 to 04/30 05/15 to 10/31	1/4" to 1/2"	45 lb/ac (1.0 lb/ 1,000 sf)	90 lb/ac (2.0 lb/ 1,000 sf)	90 lb/ac (2.0 lb/ 1,000 sf)	2 tons/ac (100 lb/ 1,000 sf)

* The fertilizer and lime rates listed above are meant for a one time application, at the time of seeding.

15. The inspection agency shall be notified upon completion of installation of perimeter erosion and sediment controls, but before proceeding with any other earth disturbance or grading. Other building or grading inspection approvals may not be authorized until this initial approval by the inspection agency is made; and approval shall be requested upon final stabilization.

16. At a minimum as each lot is developed sediment and erosion constrol will include but not limited to a construction entrance, silt fence as needed and protection of the nearest storm drain inlet.

17. Lots developed by individuals and/or developers other than those certifying this plan will require that the new owner will be responsible for securing appropriate sediment erosion control approval. At a minimum, the new owner/developer will need to include a construction entrance, silt fence as needed and protection of the closest storm drain inlet in an approved sediment erosion control plan.

18. Approved plans remain valid for 2 years from the date of approval, with the exception of surface mine and landfill plans which remain valid for 5 years from the date of approval, unless specifically extended or renewed by the approval authority.

19. A Maryland Department of Environment Notice of Intent (NOI) General Permit for Construction Activity is required for all construction activity in Maryland with a planned disturbance of 1 acre or more.

20. As mandated by the Notice of Intent (NOI) general permit issued by the Maryland Department of the Environment (MDE), an inspection must be performed onsite of all sediment controls on a weekly basis and after every rainfall event. All self-inspections must be maintained along with all applicable governing agency inspection reports in a log book, to be kept onsite at all times.

OWNERS CERTIFICATION

I, THE UNDERSIGNED CERTIFY THAT ANY CLEARING, GRADING, CONSTRUCTION, OR DEVELOPMENT, OR ALL OF THESE, WILL BE DONE PURSUANT TO THIS PLAN AND THE 2011 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL, AND FURTHER AUTHORIZE THE RIGHT OF ENTRY FOR PERIODIC ON-SITE EVALUATION BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT OR THEIR AUTHORIZED AGENTS. RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATION AT A DEPARTMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION.

AUTHORIZED REPRESENTATIVE (SIGNATURE) — DATE 10/2/2026

JACOB STEPHENS
PRINTED NAME

410-632-2144
PHONE NUMBER

DEVELOPERS CERTIFICATION

1. All phases of stormwater management calculations, structure design and construction will adhere to current Maryland standards and specifications for stormwater management and the stormwater management plan for this site.

2. All information set forth in this plan accurately conveys this site's conditions to the best of my knowledge.

3. All structural devices for stormwater management will be protected by proper soil erosion and sediment control devices until all contributing areas have passed final stabilization inspection.

4. UPON COMPLETION OF THE PROJECT, AN AS-CONSTRUCTED SURVEY, NOTICE OF CONSTRUCTION COMPLETION (NOCC), AND LETTER OF CERTIFICATION MUST BE SUBMITTED TO THE DEPARTMENT, EXCEPT INDIVIDUAL SINGLE FAMILY DWELLINGS. ONCE REVIEW IS COMPLETE AND APPROVED, A CERTIFICATE OF OCCUPANCY CAN BE ISSUED.

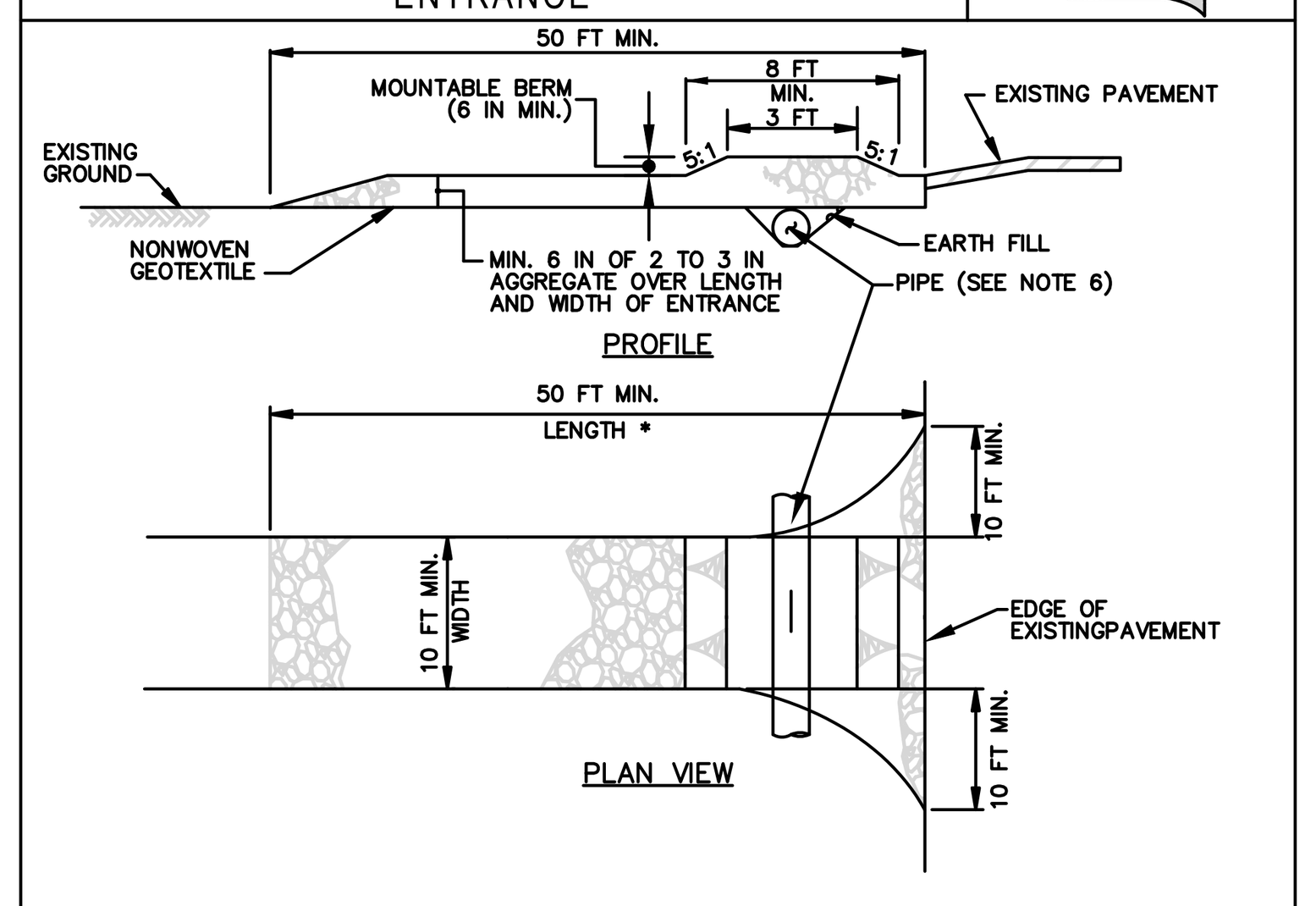
AUTHORIZED REPRESENTATIVE (SIGNATURE) — DATE 10/2/2026

JACOB STEPHENS
PRINTED NAME

410-632-2144
PHONE NUMBER

DETAIL B-1 STABILIZED CONSTRUCTION ENTRANCE

STANDARD SYMBOL: SCE



CONSTRUCTION SPECIFICATIONS

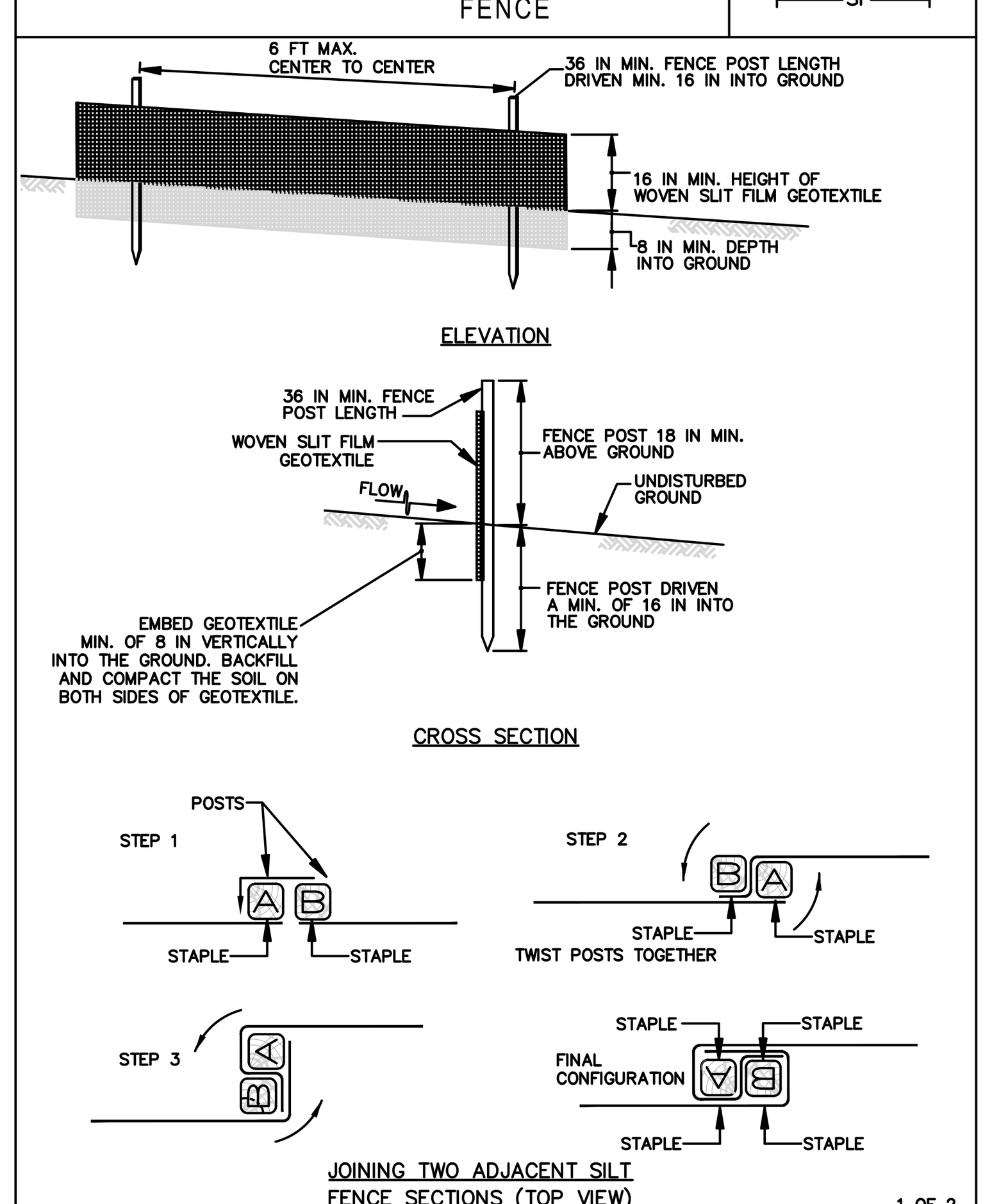
1. PLACE STABILIZED CONSTRUCTION ENTRANCE IN ACCORDANCE WITH THE APPROVED PLAN. VEHICLES MUST TRAVEL OVER THE ENTIRE LENGTH OF THE SCE. USE MINIMUM LENGTH OF 50 FEET (*30 FEET FOR SINGLE RESIDENCE LOT). USE MINIMUM WIDTH OF 10 FEET. FLARE SCE 10 FEET MINIMUM AT THE EXISTING ROAD TO PROVIDE A TURNING RADIUS.
2. PIPE ALL SURFACE WATER FLOWING TO OR DIVERTED TOWARD THE SCE UNDER THE ENTRANCE, MAINTAINING POSITIVE DRAINAGE. PROTECT PIPE INSTALLED THROUGH THE SCE WITH A MOUNTABLE BERM WITH 5:1 SLOPES AND A MINIMUM OF 12 INCHES OF STONE OVER THE PIPE. PROVIDE PIPE AS SPECIFIED ON APPROVED PLAN. WHEN THE SCE IS LOCATED AT A HIGH SPOT AND HAS NO DRAINAGE TO CONVEY, A PIPE IS NOT NECESSARY. A MOUNTABLE BERM IS REQUIRED WHEN SCE IS NOT LOCATED AT A HIGH SPOT.
3. PREPARE SUBGRADE AND PLACE NONWOVEN GEOTEXTILE, AS SPECIFIED IN SECTION H-1 MATERIALS.
4. PLACE CRUSHED AGGREGATE (2 TO 3 INCHES IN SIZE) OR EQUIVALENT RECYCLED CONCRETE (WITHOUT REBAR) AT LEAST 6 INCHES DEEP OVER THE LENGTH AND WIDTH OF THE SCE.
5. MAINTAIN ENTRANCE IN A CONDITION THAT MINIMIZES TRACKING OF SEDIMENT. ADD STONE OR MAKE OTHER REPAIRS AS CONDITIONS DEMAND TO MAINTAIN CLEAN SURFACE, MOUNTABLE BERM, AND SPECIFIED DIMENSIONS. IMMEDIATELY REMOVE STONE AND/OR SEDIMENT SPILLED, DROPPED, OR TRACKED ONTO ADJACENT ROADWAY BY VACUUMING, SCRAPING, AND/OR SWEEPING. WASHING ROADWAY TO REMOVE MUD TRACKED ONTO PAVEMENT IS NOT ACCEPTABLE UNLESS WASH WATER IS DIRECTED TO AN APPROVED SEDIMENT CONTROL PRACTICE.

MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE	2011	MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION

DETAIL E-1 SILT FENCE

STANDARD SYMBOL: —SF—



1 OF 2

MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL

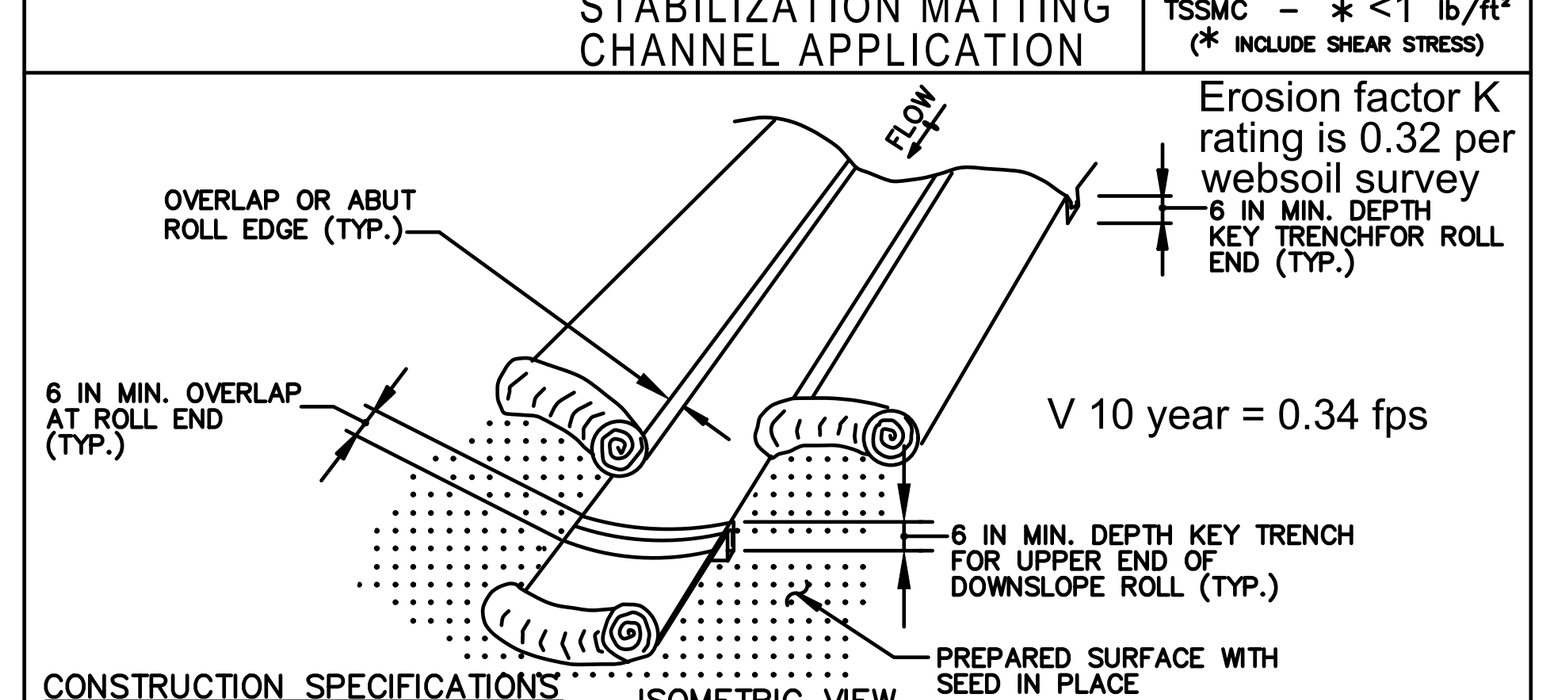
U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE	2011	MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION

DETAIL B-4-6-A TEMPORARY SOIL STABILIZATION MATTING CHANNEL APPLICATION

STANDARD SYMBOL: TSSMC – * <1 lb/ft² (* INCLUDE SHEAR STRESS)

Erosion factor K rating is 0.32 per websoil survey

V 10 year = 0.34 fps



CONSTRUCTION SPECIFICATIONS

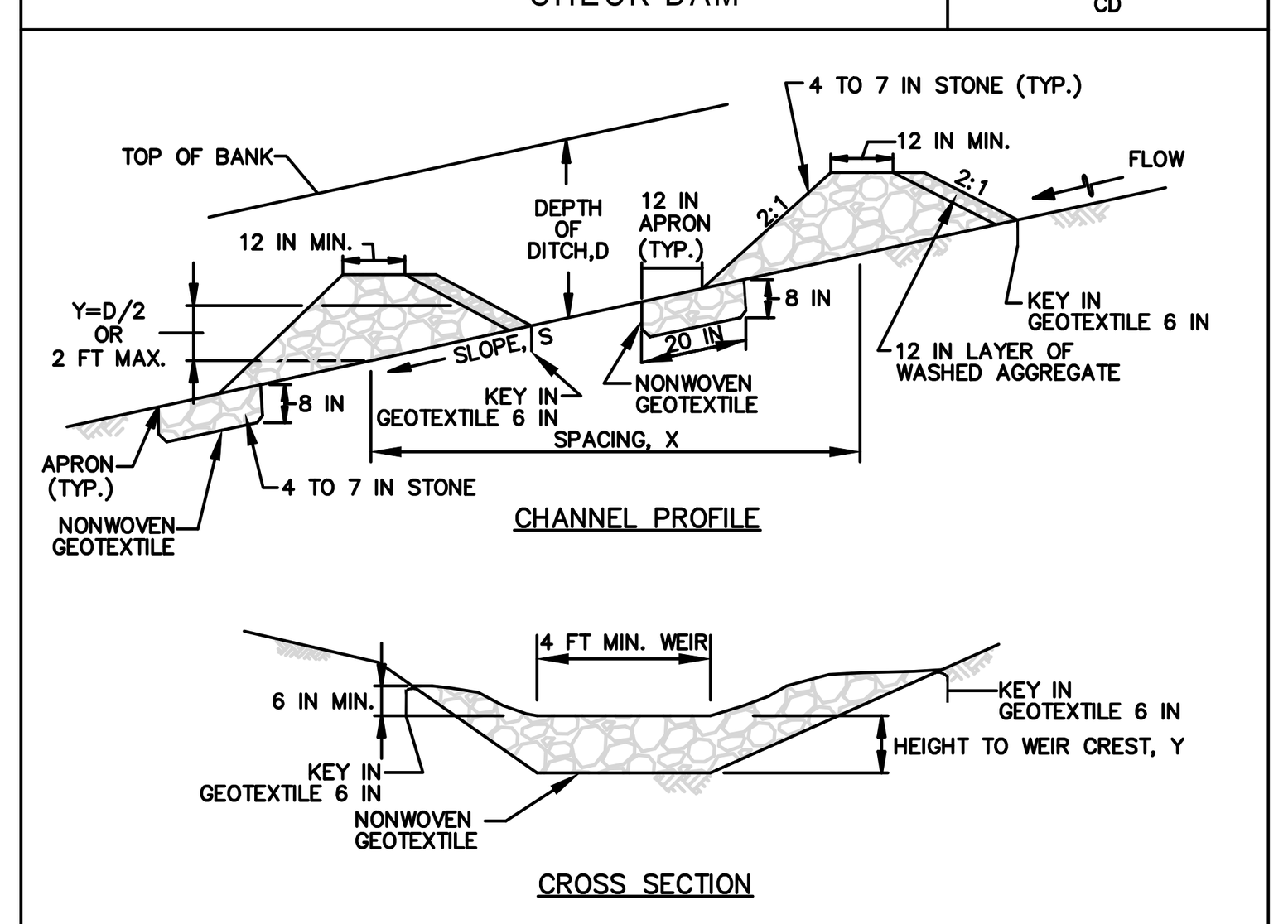
1. USE MATTING THAT HAS A DESIGN VALUE FOR SHEAR STRESS EQUAL TO OR HIGHER THAN THE SHEAR STRESS DESIGNATED ON APPROVED PLANS.
2. USE TEMPORARY SOIL STABILIZATION MATTING MADE OF DEGRADABLE (LASTS 6 MONTHS MINIMUM) NATURAL OR MAN-MADE FIBERS (MOSTLY ORGANIC). MAT MUST HAVE UNIFORM THICKNESS AND DISTRIBUTION OF FIBERS THROUGHOUT AND BE SMOLDER RESISTANT. CHEMICALS USED IN THE MAT MUST BE NON-LEACHING AND NON-TOXIC TO VEGETATION AND SEED GERMINATION AND NON-INJURIOUS TO THE SKIN. IF PRESENT, NETTING MUST BE EXTRUDED PLASTIC WITH A MAXIMUM MESH OPENING OF 2x2 INCHES AND SUFFICIENTLY BONDED OR SEWN ON 2 INCH CENTERS ALONG LONGITUDINAL AXIS OF THE MATERIAL TO PREVENT SEPARATION OF THE NET FROM THE PARENT MATERIAL.
3. SECURE MATTING USING STEEL STAPLES, WOOD STAKES, OR BIODEGRADABLE EQUIVALENT. STAPLES MUST BE "U" OR "T" SHAPED STEEL WIRE HAVING A MINIMUM GAUGE OF NO. 11 AND NO. 8 RESPECTIVELY. "U" SHAPED STAPLES MUST AVERAGE 1 TO 1½ INCHES WIDE AND BE A MINIMUM OF 6 INCHES LONG. "T" SHAPED STAPLES MUST HAVE A MINIMUM 8 INCH MAIN LEG, A MINIMUM 1 INCH SECONDARY LEG, AND A MINIMUM 4 INCH HEAD. WOOD STAKES MUST BE ROUGH-SAWN HARDWOOD, 12 TO 24 INCHES IN LENGTH, 1x3 INCH IN CROSS SECTION, AND WEDGE SHAPED AT THE BOTTOM.
4. PERFORM FINAL GRADING, TOPSOIL APPLICATION, SEEDBED PREPARATION, AND PERMANENT SEEDING IN ACCORDANCE WITH SPECIFICATIONS. PLACE MATTING WITHIN 48 HOURS OF COMPLETING SEEDING OPERATIONS UNLESS END OF WORKDAY STABILIZATION IS SPECIFIED ON THE APPROVED EROSION AND SEDIMENT CONTROL PLAN.
5. UNROLL MATTING IN DIRECTION OF WATER FLOW, CENTERING THE FIRST ROLL ON THE CHANNEL CENTERLINE. WORK FROM CENTER OF CHANNEL OUTWARD WHEN PLACING ROLLS. LAY MAT SMOOTHLY AND FIRMLY ON THE SEEDED SURFACE. AVOID STRETCHING THE MATTING.
6. KEY-IN UPSTREAM END OF EACH MAT ROLL BY DIGGING A 6 INCH (MINIMUM) TRENCH AT THE UPSTREAM END OF THE MATTING, PLACING THE ROLL END IN THE TRENCH, STAPLING THE MAT IN PLACE, REPLACING THE EXCAVATED MATERIAL, AND TAMPING TO SECURE THE MAT END.
7. OVERLAP OR ABUT THE ROLL EDGES PER MANUFACTURER RECOMMENDATIONS. OVERLAP ROLL ENDS BY 6 INCHES (MINIMUM), WITH THE UPSTREAM MAT OVERLAPPING ON TOP OF THE NEXT DOWNSTREAM MAT.
8. STAPLE/STAKE MAT IN A STAGGERED PATTERN ON 4 FOOT (MAXIMUM) CENTERS THROUGHOUT AND 2 FOOT (MAXIMUM) CENTERS ALONG SEAMS, JOINTS, AND ROLL ENDS.
9. ESTABLISH AND MAINTAIN VEGETATION SO THAT REQUIREMENTS FOR ADEQUATE VEGETATIVE ESTABLISHMENT ARE CONTINUOUSLY MET IN ACCORDANCE WITH SECTION B-4 VEGETATIVE STABILIZATION.

MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE	2011	MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION

DETAIL D-2 STONE CHECK DAM

STANDARD SYMBOL: CD



CONSTRUCTION SPECIFICATIONS

1. PREPARE SWALES IN ACCORDANCE WITH THE CONSTRUCTION SPECIFICATIONS DESCRIBED IN SECTION C-2, STANDARDS AND SPECIFICATIONS FOR TEMPORARY SWALE, OR AS SPECIFIED ON PLAN.
2. PLACE NONWOVEN GEOTEXTILE, AS SPECIFIED IN SECTION H-1 MATERIALS, UNDER THE BOTTOM AND SIDES OF THE DAM PRIOR TO PLACEMENT OF STONE. CONSTRUCT THE CHECK DAM WITH WASHED 4 TO 7 INCH STONE OR EQUIVALENT RECYCLED CONCRETE (WITHOUT REBAR) WITH SIDE SLOPES OF 2:1 OR FLATTER AND A MINIMUM TOP WIDTH OF 12 INCHES. PLACE THE STONE SO THAT IT COMPLETELY COVERS THE WIDTH OF THE CHANNEL AND CHANNEL BANKS. FORM THE WEIR SO THAT TOP OF THE OUTLET CREST IS APPROXIMATELY 6 INCHES LOWER THAN THE OUTER EDGES. LINE THE UPSTREAM FACE OF THE DAM WITH A 1 FOOT THICK LAYER OF WASHED AGGREGATE (¾ TO 1½ INCH).
3. SET THE HEIGHT FOR THE WEIR CREST EQUAL TO ONE-HALF THE DEPTH OF THE CHANNEL OR DITCH. TO AVOID SCOUR THE MAXIMUM HEIGHT OF THE WEIR CREST MUST NOT EXCEED 2.0 FEET.
4. REMOVE ACCUMULATED SEDIMENT WHEN IT REACHES ONE-HALF OF THE HEIGHT OF THE WEIR CREST. MAINTAIN LINE, GRADE, AND CROSS SECTION.

Spacing, X = Y / S: 1.25 feet / .0015 = 833 feet

MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE	2011	MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION

DETAIL E-1 SILT FENCE

STANDARD SYMBOL: —SF—

CONSTRUCTION SPECIFICATIONS

1. USE WOOD POSTS 1¾ X 1¾ ± 1/16 INCH (MINIMUM) SQUARE CUT OF SOUND QUALITY HARDWOOD. AS AN ALTERNATIVE TO WOODEN POST USE STANDARD "T" OR "U" SECTION STEEL POSTS WEIGHING NOT LESS THAN 1 POUND PER LINEAR FOOT.
2. USE 36 INCH MINIMUM POSTS DRIVEN 16 INCH MINIMUM INTO GROUND NO MORE THAN 6 FEET APART.
3. USE WOVEN SLIT FILM GEOTEXTILE AS SPECIFIED IN SECTION H-1 MATERIALS AND FASTEN GEOTEXTILE SECURELY TO UPSLOPE SIDE OF FENCE POSTS WITH WIRE TIES OR STAPLES AT TOP AND MID-SECTION.
4. PROVIDE MANUFACTURER CERTIFICATION TO THE AUTHORIZED REPRESENTATIVE OF THE INSPECTION/ENFORCEMENT AUTHORITY SHOWING THAT THE GEOTEXTILE USED MEETS THE REQUIREMENTS IN SECTION H-1 MATERIALS.
5. EMBED GEOTEXTILE A MINIMUM OF 8 INCHES VERTICALLY INTO THE GROUND. BACKFILL AND COMPACT THE SOIL ON BOTH SIDES OF FABRIC.
6. WHERE TWO SECTIONS OF GEOTEXTILE ADJOIN: OVERLAP, TWIST, AND STAPLE TO POST IN ACCORDANCE WITH THIS DETAIL.
7. EXTEND BOTH ENDS OF THE SILT FENCE A MINIMUM OF FIVE HORIZONTAL FEET UPSLOPE AT 45 DEGREES TO THE MAIN FENCE ALIGNMENT TO PREVENT RUNOFF FROM GOING AROUND THE ENDS OF THE SILT FENCE.
8. REMOVE ACCUMULATED SEDIMENT AND DEBRIS WHEN BULGES DEVELOP IN SILT FENCE OR WHEN SEDIMENT REACHES 25% OF FENCE HEIGHT. REPLACE GEOTEXTILE IF TORN. IF UNDERMINING OCCURS, REINSTALL FENCE.

MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE	2011	MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION

B-4-8 STANDARDS AND SPECIFICATIONS

FOR

STOCKPILE AREA

Definition

A mound or pile of soil protected by appropriately designed erosion and sediment control measures.

Purpose

To provide a designated location for the temporary storage of soil that controls the potential for erosion, sedimentation, and changes to drainage patterns.

Conditions Where Practice Applies

Stockpile areas are utilized when it is necessary to salvage and store soil for later use.

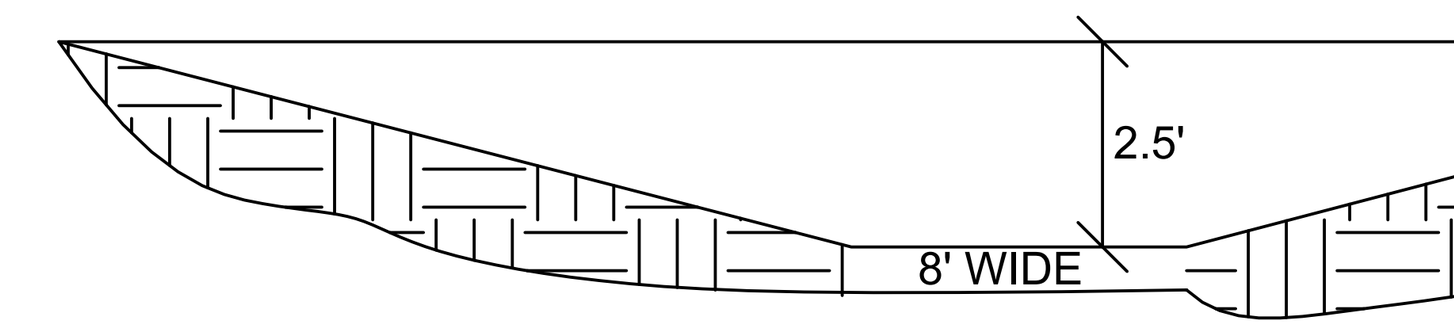
Criteria

1. The stockpile location and all related sediment control practices must be clearly indicated on the erosion and sediment control plan.
2. The footprint of the stockpile must be sized to accommodate the anticipated volume of material and based on a side slope ratio no steeper than 2:1. Benching must be provided in accordance with Section B-3 Land Grading.
3. Runoff from the stockpile area must drain to a suitable sediment control practice.
4. Access the stockpile area from the upgrade side.
5. Clear water runoff into the stockpile area must be minimized by use of a diversion device such as an earth dike, temporary swale or diversion fence. Provisions must be made for discharging concentrated flow in a non-erosive manner.
6. Where runoff concentrates along the toe of the stockpile fill, an appropriate erosion/sediment control practice must be used to intercept the discharge.
7. Stockpiles must be stabilized in accordance with the 3/7 day stabilization requirement as well as Standard B-4-1 Incremental Stabilization and Standard B-4-4 Temporary Stabilization.
8. If the stockpile is located on an impervious surface, a liner should be provided below the stockpile to facilitate cleanup. Stockpiles containing contaminated material must be covered with impermeable sheeting.

Maintenance

The stockpile area must continuously meet the requirements for Adequate Vegetative Establishment in accordance with Section B-4 Vegetative Stabilization. Side slopes must be maintained at no steeper than a 2:1 ratio. The stockpile area must be kept free of erosion. If the vertical height of a stockpile exceeds 20 feet for 2:1 slopes, 30 feet for 3:1 slopes, or 40 feet for 4:1 slopes, benching must be provided in accordance with Section B-3 Land Grading.

B.43



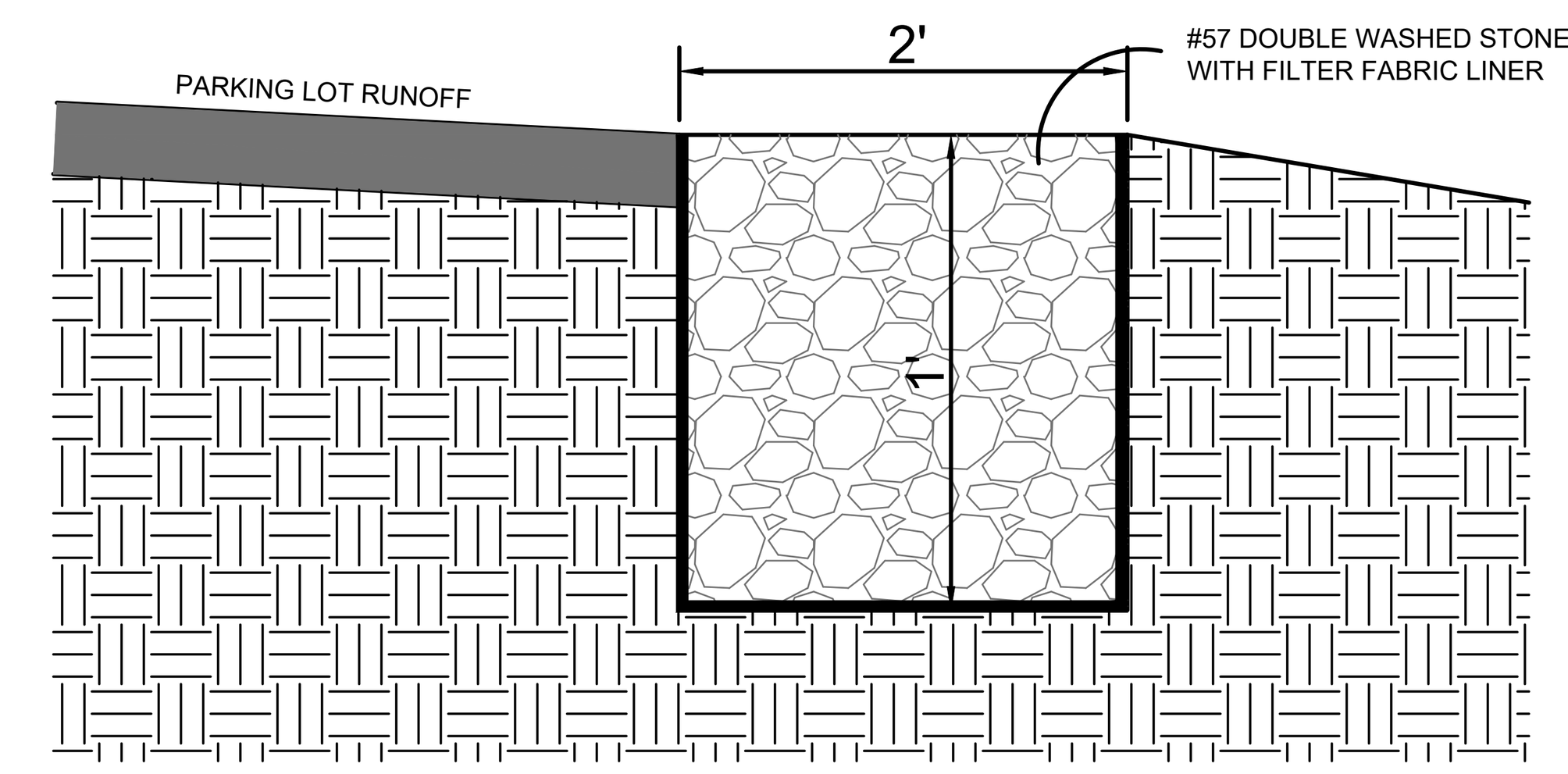
PROPOSED GRASS SWALE

NTS

SWALE INSPECTION, OPERATION& MAINTENANCE - EXISTING & PROPOSED

INSPECTION
- DURING PLACEMENT AND BACKFILL.
- UPON COMPLETION OF FINAL GRADING ADN ESTABLISHMENT OF PERMANENT STABILIZATION.

OPERATION & MAINTENANCE
- DURING THE ESTABLISHMENT PERIOD, INSPECT CHANNEL AFTER EVERY RAINFALL.
- AFTER GRASS IS ESTABLISHED, CHECK THE CHANNEL AT REGULAR INTERVALS AND AFTER EVERY HEAVY RAINFALL EVENT. IMMEDIATELY MAKE REPAIRS. IT IS PARTICULAR IMPORTANT TO TO CHECK THE CHANNEL OUTLET FOR BANK STABILITY AND EVIDENCE OF SCOURING.
- REMOVE ALL SIGNIFICANT SEDIMENT ACCUMULATIONS WITHIN THE BOTTOM OF CHANNEL ONCE IT HAS ACCUMULATED TO 25% OF THE ORIGINAL DESIGN VOLUME IN ORDER TO MAINTAIN THE CARRYING CAPACITY.
- MOW GRASS TO MAINTAIN A HEIGHT OF THREE TO FOUR INCHES.

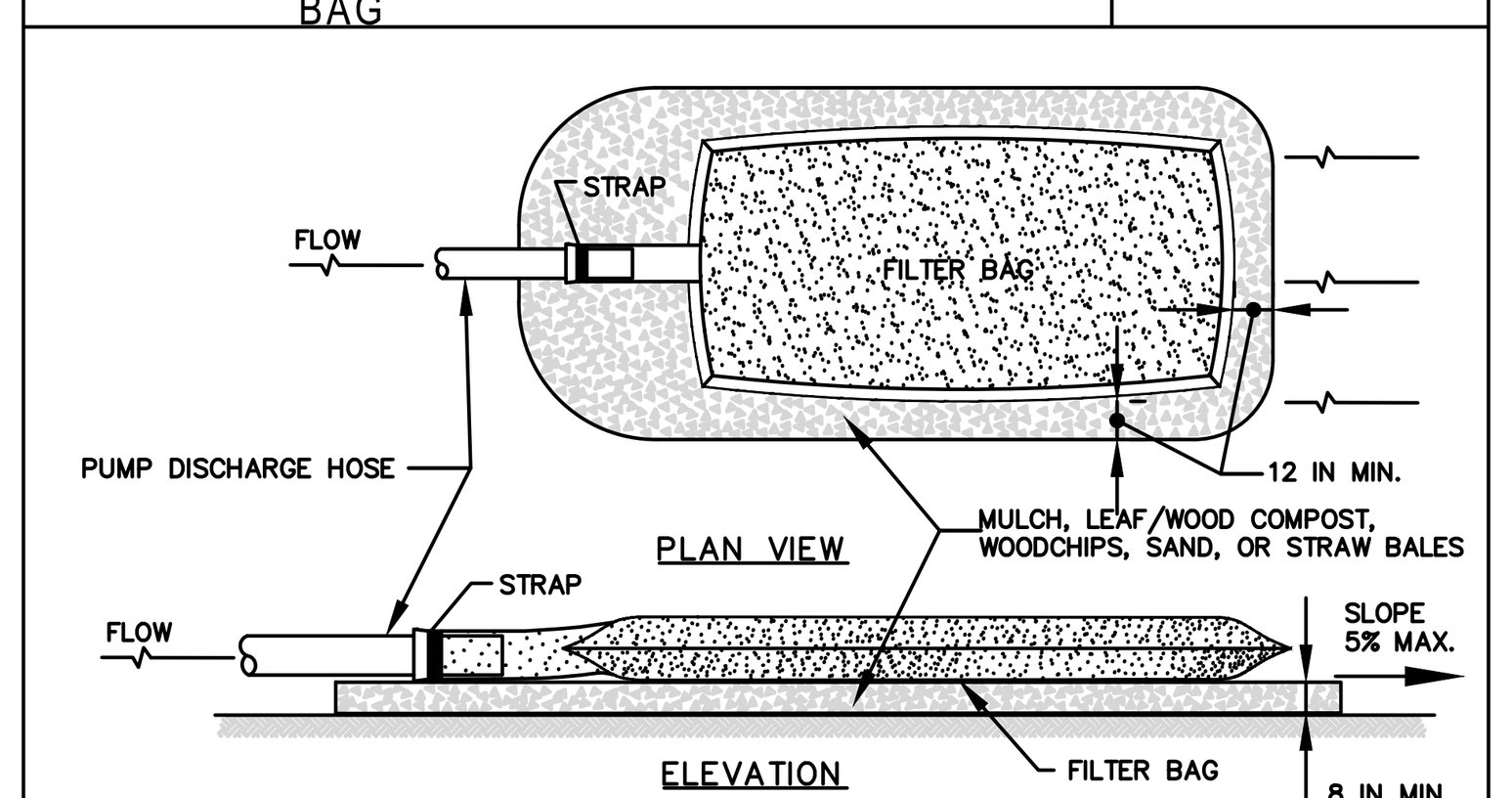


GRAVEL DIAPHRAGM(LEVEL SPREADER) DETAIL

NTS

DETAIL F-4 FILTER BAG

STANDARD SYMBOL: ☒FB



CONSTRUCTION SPECIFICATIONS

1. TIGHTLY SEAL SLEEVE AROUND THE PUMP DISCHARGE HOSE WITH A STRAP OR SIMILAR DEVICE.
2. PLACE FILTER BAG ON SUITABLE BASE (E.G., MULCH, LEAF/WOOD COMPOST, WOODCHIPS, SAND, OR STRAW BALES) LOCATED ON A LEVEL OR 5% MAXIMUM SLOPING SURFACE. DISCHARGE TO A STABILIZED AREA. EXTEND BASE A MINIMUM OF 12 INCHES FROM EDGES OF BAG.
3. CONTROL PUMPING RATE TO PREVENT EXCESSIVE PRESSURE WITHIN THE FILTER BAG IN ACCORDANCE WITH THE MANUFACTURER RECOMMENDATIONS. AS THE BAG FILLS WITH SEDIMENT, REDUCE PUMPING RATE.
4. REMOVE AND PROPERLY DISPOSE OF FILTER BAG UPON COMPLETION OF PUMPING OPERATIONS OR AFTER BAG HAS REACHED CAPACITY, WHICHEVER OCCURS FIRST. SPREAD THE DEWATERED SEDIMENT FROM THE BAG IN AN APPROVED UPLAND AREA AND STABILIZE WITH SEED AND MULCH BY THE END OF THE WORK DAY. RESTORE THE SURFACE AREA BENEATH THE BAG TO ORIGINAL CONDITION UPON REMOVAL OF THE DEVICE.
5. USE NONWOVEN GEOTEXTILE WITH DOUBLE STITCHED SEAMS USING HIGH STRENGTH THREAD. SIZE SLEEVE TO ACCOMMODATE A MAXIMUM 4 INCH DIAMETER PUMP DISCHARGE HOSE. THE BAG MUST BE MANUFACTURED FROM A NONWOVEN GEOTEXTILE THAT MEETS OR EXCEEDS MINIMUM AVERAGE ROLL VALUES (MARV) FOR THE FOLLOWING:

GRAB TENSILE	250 LB	ASTM D-4632
PUNCTURE	150 LB	ASTM D-4833
FLOW RATE	70 GAL/MIN/FT²	ASTM D-4491
PERMITTIVITY (SEC⁻¹)	1.2 SEC⁻¹	ASTM D-4491
UV RESISTANCE	70% STRENGTH @ 500 HOURS	ASTM D-4355
APPARENT OPENING SIZE (AOS)	0.15–0.18 MM	ASTM D-4751
SEAM STRENGTH	90%	ASTM D-4632

6. REPLACE FILTER BAG IF BAG CLOGS OR HAS RIPS, TEARS, OR PUNCTURES. DURING OPERATION KEEP CONNECTION BETWEEN PUMP HOSE AND FILTER BAG WATER TIGHT. REPLACE BEDDING IF IT BECOMES DISPLACED.

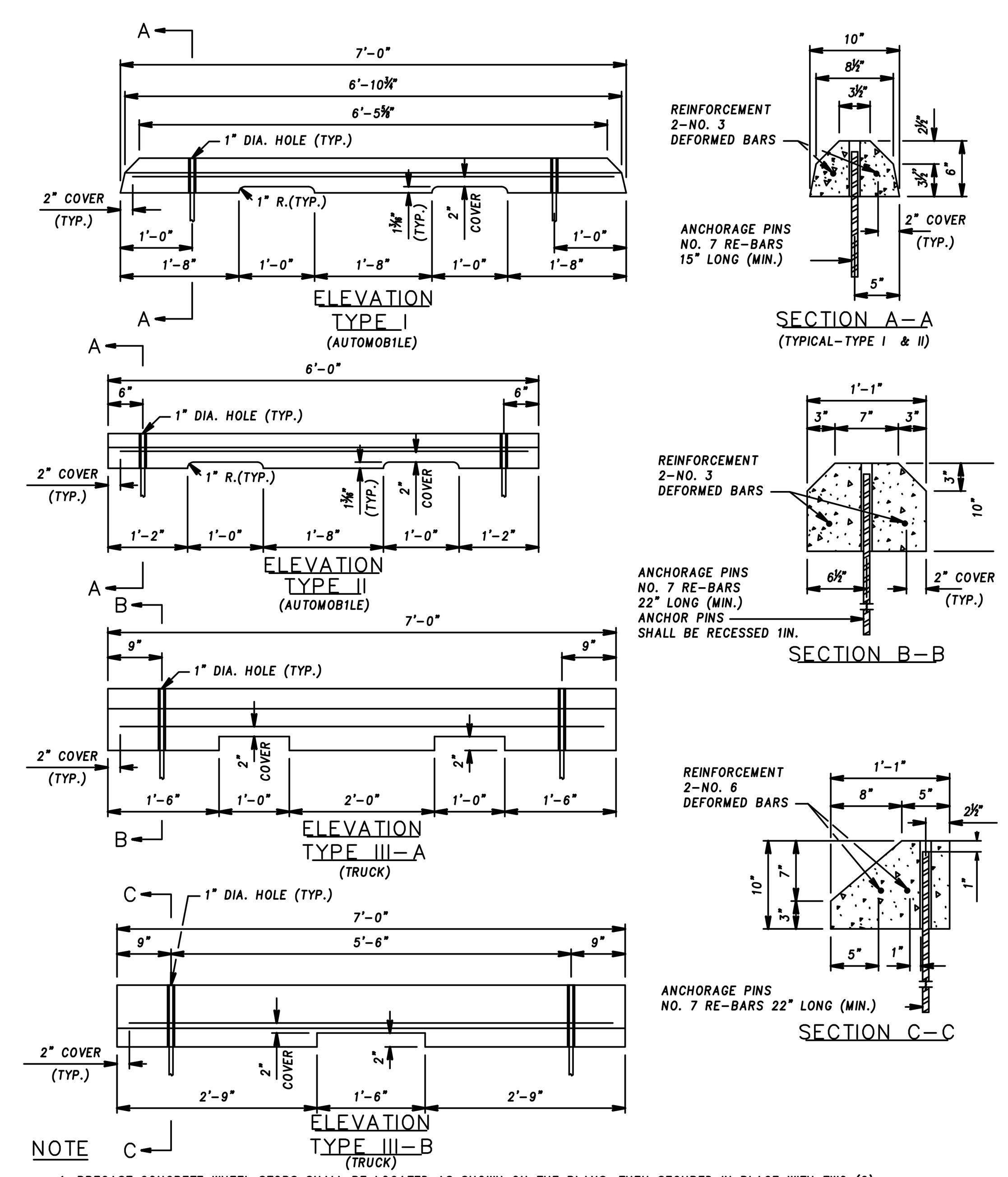
MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE	2011	MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION

SEQUENCE OF CONSTRUCTION:

1. CONTACT MDE CONSTRUCTION COMPLIANCE AT 410-901-4020 AND THE WORCESTER COUNTY DEPARTMENT OF ENVIRONMENTAL PROGRAMS AT 410-632-1220 TO SCHEDULE A PRE-CONSTRUCTION MEETING AT LEAST 48 HOURS PRIOR TO COMMENCING ANY SITE WORK. **FAILURE TO DO SO MAY RESULT IN AN IMMEDIATE "STOP WORK ORDER".**
2. INSTALL STABILIZED CONSTRUCTION.
3. PERFORM CLEARING AND GRUBBING TO INSTALL PERIMETER CONTROLS.
4. INSTALL PERIMETER CONTROLS (SILT FENCE), STABILIZED CONSTRUCTION ENTRANCE (SCE) AND PERMANENT STONE CHECK DAM (CD).
5. BEGIN CLEARING, GRUBBING AND SITE GRADING FOR MOBILIZATION OF EQUIPMENT.
6. BEGIN GRADING THE PROPOSED GRASS CHANNEL FROM OUTLET END PROGRESSING TOWARDS THE BEGINNING, CONSTRUCTING TEMPORARY CHECK DAMS TO CONTROL EROSION AS WORK PROGRESSES.
7. ONCE GRASS CHANNEL IS COMPLETE AND TEMPORARY STONE CHECK DAMS INSTALLED, PERFORM THE REMAINING CLEARING, GRUBBING AND SITE GRADING OF PARKING LOT INSIDE LIMITS OF DISTURBANCE.
8. PERFORM FINAL GRADING AND PAVING OPERATIONS AND STRIPING.
9. CLEAN THE PERMANENT CHECK DAM OF ANY SEDIMENT, ENSURING THE INVERT CONTROL ELEVATIONS AND STABILIZE AND SEED THIS AREA. CONTINUE CLEANING THE GRASS SWALE FROM THE OUTLET END WORKING UPSLOPE TO THE BEGINNING, REMOVING THE THREE (3) TEMPORARY STONE CHECK DAMS AS YOU PROGRESS. THE PERMANENT CHECK DAM NOTED IS TO REMAIN AFTER CONSTRUCTION.
10. AFTER FINAL INSPECTION FROM THE APPROVAL AUTHORITY AND 95% GROUND COVER, REMOVE PERIMETER CONTROLS.

CHECK DAM #	WEIR INVERT
1	14.25



NOTE
1. PRECAST CONCRETE WHEEL STOPS SHALL BE LOCATED AS SHOWN ON THE PLANS, THEN SECURED IN PLACE WITH TWO (2) NO. 7 REINFORCEMENT BARS PER WHEEL STOP.
2. COST OF THE REINFORCEMENT BARS WILL BE INCIDENTAL TO THE CONTRACT UNIT PRICE BID PER EACH FOR THE WHEEL STOPS.

PRECAST CONCRETE WHEEL STOPS

NO SCALE

MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
STANDARD NO. 634.04

J. STACEY HART & ASSOCIATES, INC.
POST OFFICE BOX 6
SNOW HILL, MD 21863
PHONE: 410-390-8096
EMAIL: stacey@jstaceyhart.com
J. STACEY HART & ASSOCIATES, INC. SITE PLANNING ENGINEERING

COPYRIGHT © 2026

REVISIONS

DATE	REVISED FOR:
10/12/26	SCD & SWM COMMENTS
10/20/26	10/19/26 SCD COMMENTS

PROPOSED PARKING LOT SHOWELL PARK

11281 RACETRACK ROAD
BERLIN
WORCESTER COUNTY

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 THIS STATE:

LICENSE NO: MD 22798
EXPIRATION DATE: AUGUST 10, 2028

10/20/2026

EXISTING CONDITIONS

DRAWN BY: j.s.h.	DATE: 08/2026
JOB NUMBER: 2026-001	3 of 3
SCALE: 1"=50'	