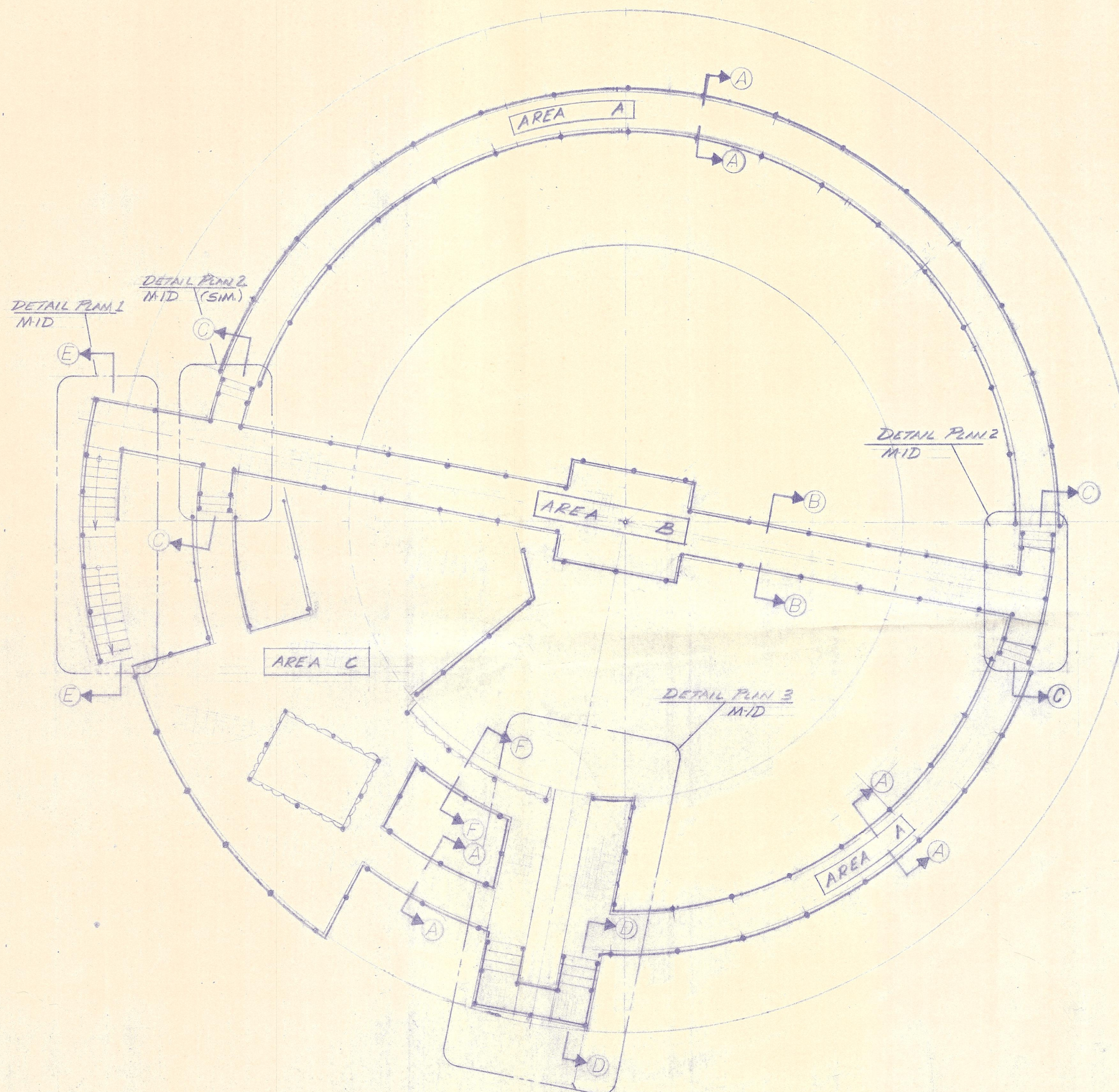




KEY PLAN - RAILS, GRATE & STAIRS @ SEWAGE TANK
ONE UNIT REQD

1 1/2" SCH-40 PIPE HORIZ. RAILS
1 1/2" SCH-80 PIPE POST

1 1/2" X 3/4" STEEL GRATE

4" X 1/4" R TOE PLATE
(SHIP STOCK LENGTHS
FIELD CUT & DRILL)

3/8" U-BOLTS

6 X 6 X 1/4 R

(4) 3/8" BOLTS

CLOSE ENDS W/ 1/4" R

STRUC. CHANNELS
(FIELD DRILL)

3'-0"

SECTION A-A

1 1/2" SCH-80 PIPE POST
3/8" U BOLTS
DIAGONAL

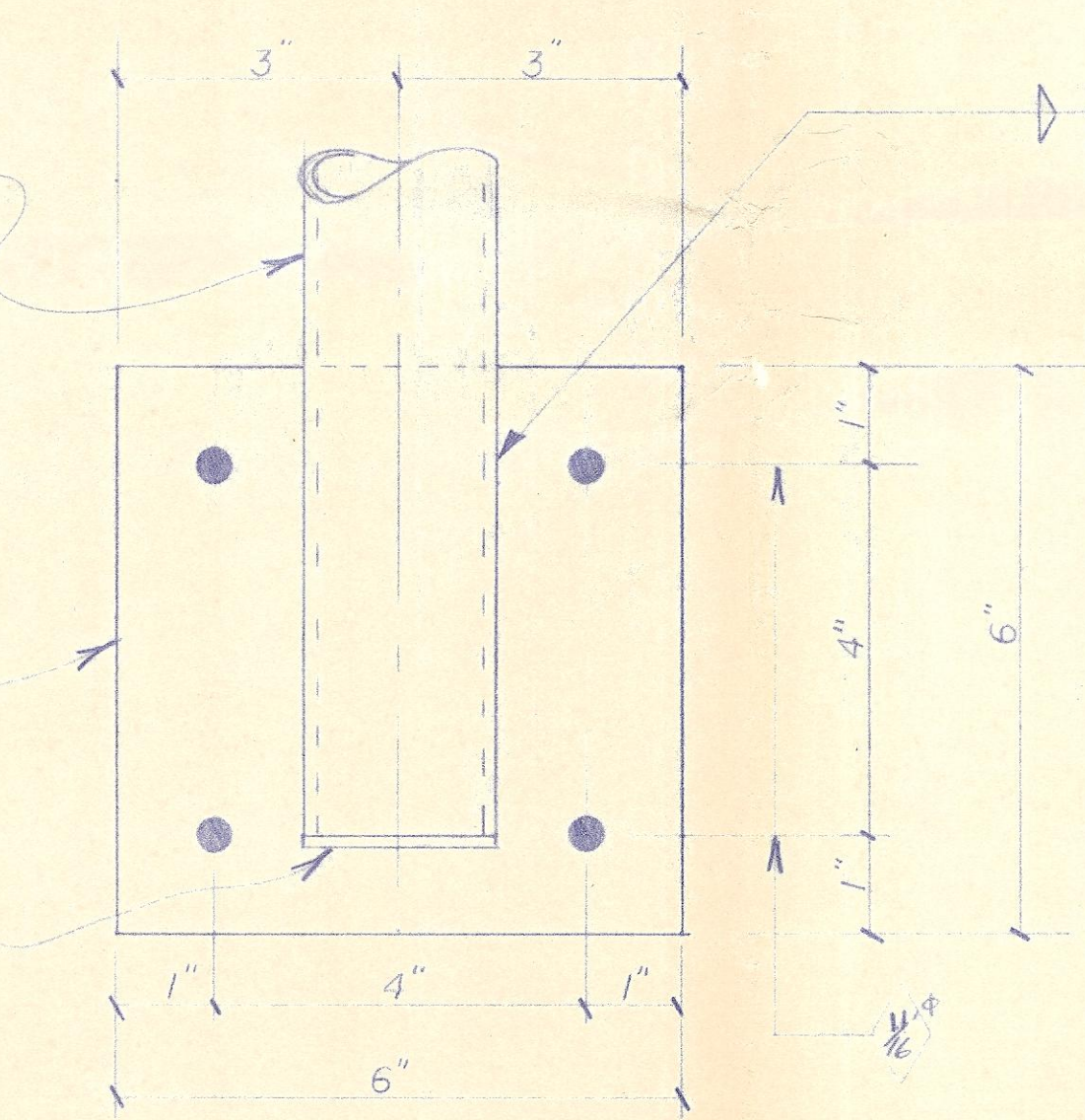
TOP OF GRATE

SECTION X

1 1/2" SCH-80 PIPE POST

6 X 6 X 1/4 R

CLOSE END OF POST W/ 1/4" R



SECTION YY

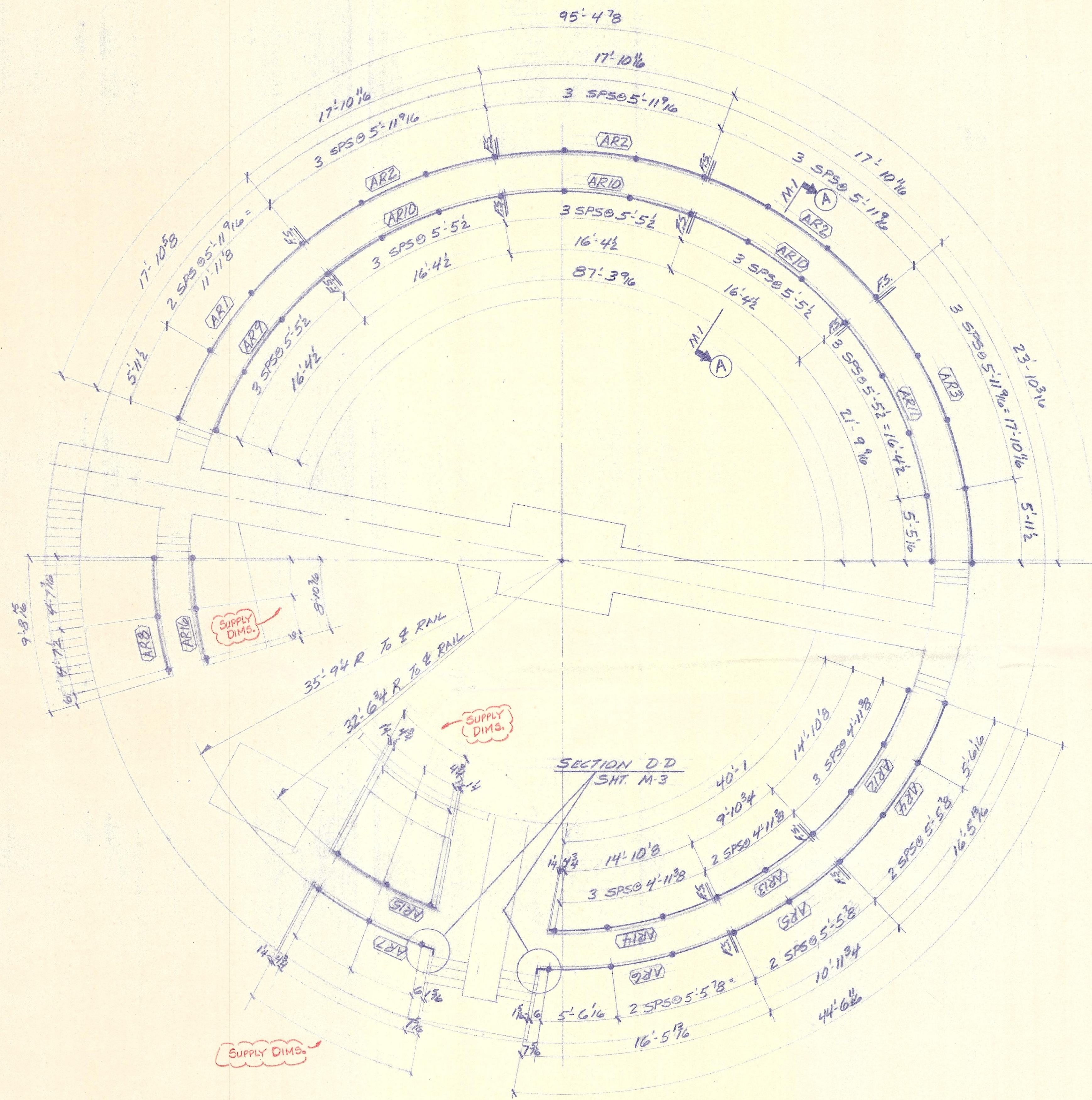
REVIEWED & APPROVED TO BE
IN COMPLIANCE WITH CONTRACT
DOCUMENTS.
M. NELSON BARNES & SONS, INC.
JOB - Ocean Pines W.T.P.
JOB # - 131-C
CHECKED BY - E.S.P.
DATE - 1/15/87
Rev. 5 - Resubmitted

REVIEWED for general arrangement. Any approval subject to compliance with all contract requirements. Detailed dimensions and quantities not checked.	ACTION:
REMARKS:	☒ Approved
WHITMAN, REQUARDT AND ASSOCIATES, Engineers	☐ Approved as noted
By S.TOLKACHEVIC Date 2/2/87	☐ Revise and return
	☐ Rejected

ISSUED FOR
1 APPROVAL

- HOT DIP GALV. AFTER FAB -	
CONTRACTOR M. NELSON BARNES	SALISBURY STEEL PRODUCTS, INC.
ARCHITECT	SALISBURY, MD. 301-546-1111
REVISIONS	MISC. STEEL @ TANK for:
	OCEAN PINES
	W.W.T.P.
	OCEAN PINES MD
DATE JAN. 87	CONTR. NO. 586-12433
SCALE NONE	DWS. NO. 12433
DWN. BY MGD	CHKD. BY
	M1 SHEET





PLAN RAILS AREA A

REVIEWED for general arrangement. Any approval subject to compliance with all contract requirements. Detailed dimensions and quantities not checked. REMARKS: WEITMAN, REQUARDT AND ASSOCIATES, Engineers By <u>STANKACEVIC</u> Date <u>2/2/87</u>	ACTION:	
	☒	Approved
	☒	Approved as noted
	☐	Revised and return
		☐ Rejected

ISSUED FOR
1 APPROVAL

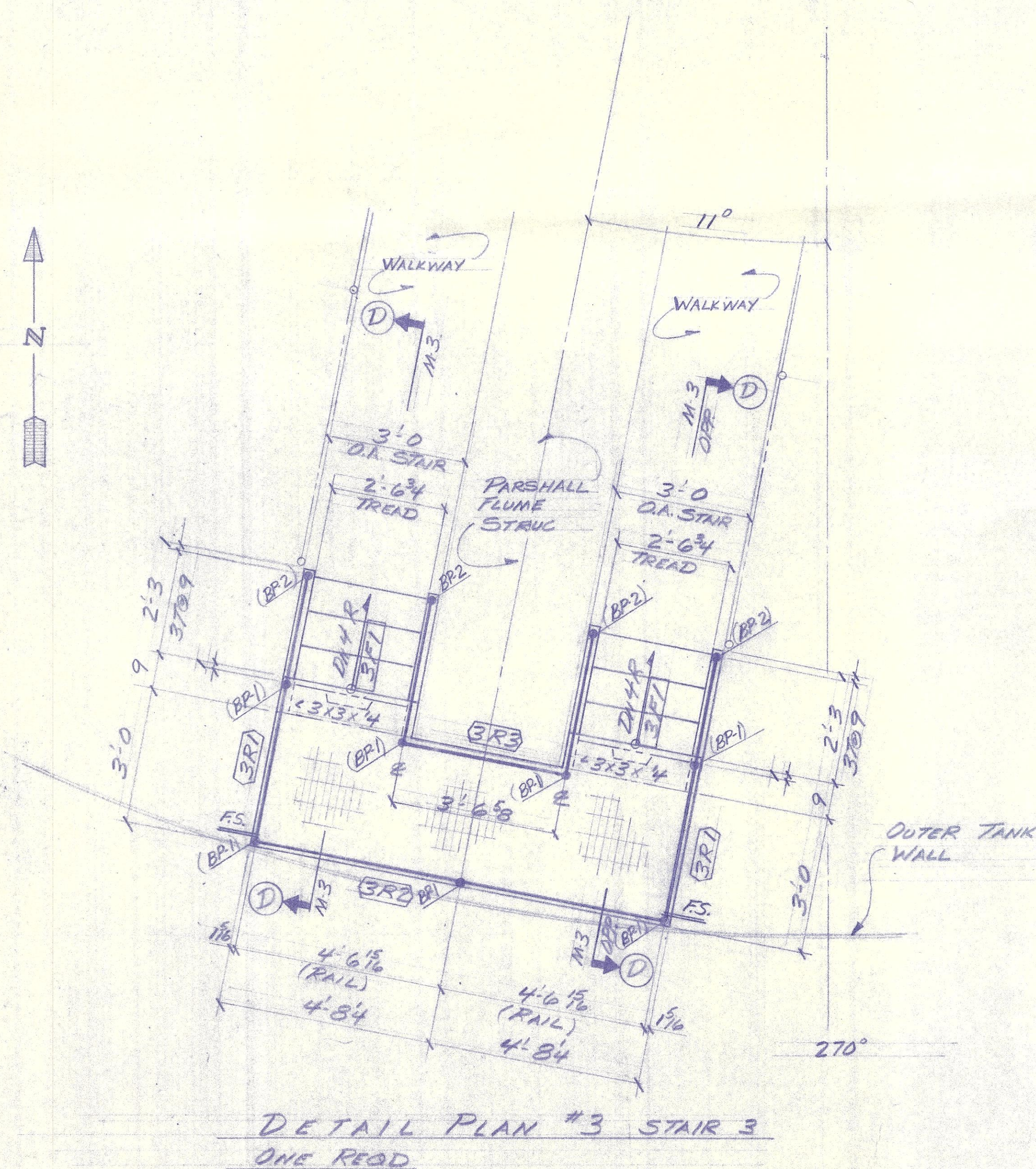
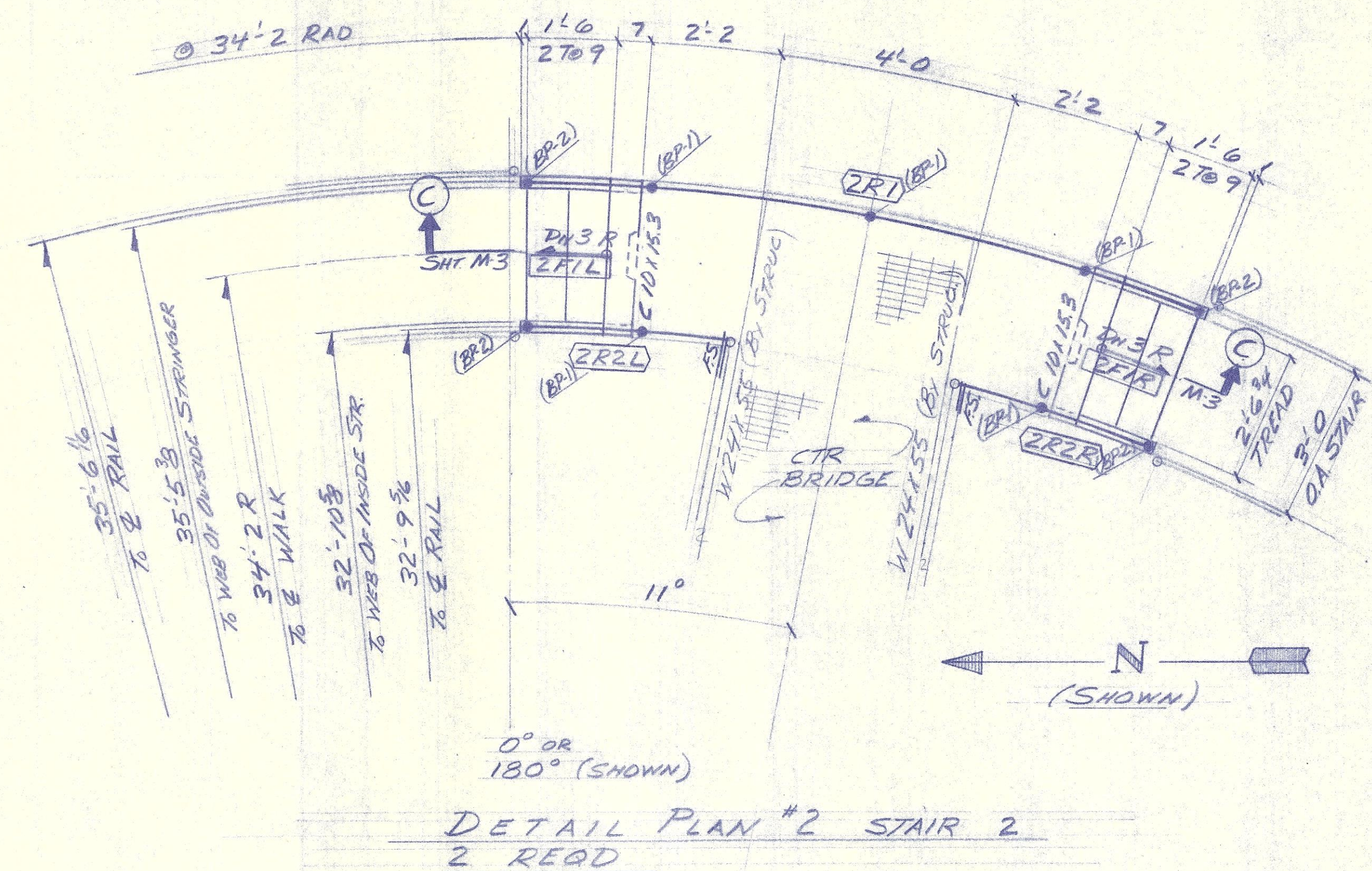
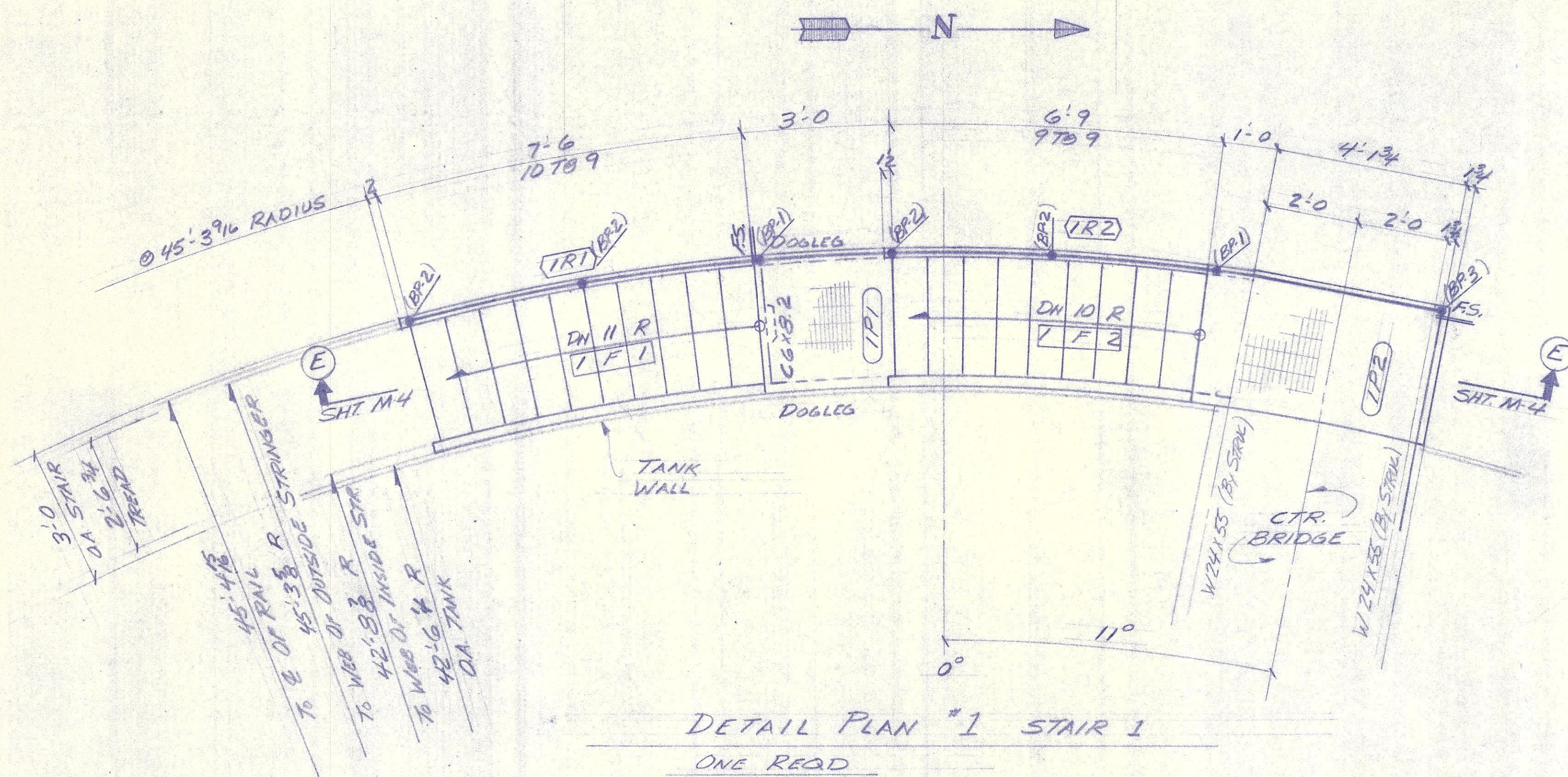


-HOT DIP GALV AFTER FAB-

CONTRACTOR <u>M. NELSON BARNES</u>		SALISBURY STEEL PRODUCTS, INC.	
ARCHITECT		SALISBURY, MD. 301-546-1111	
REVISIONS		RAILS FOR:	
		<u>OCEAN PINES WASTE WATER</u>	
		<u>TREATMENT PLANT</u>	
		<u>OCEAN PINES</u>	
		MD	
DATE <u>MARCH 87</u>	CONTR. NO. <u>586-12433</u>		
SCALE <u>NONE</u>	DWS. NO. <u>12433</u>		M-7
DWN. BY <u>WGC</u>	CHKD. BY		SHEET



CONTRACTOR <u>M. NELSON BARNES</u>		SALISBURY STEEL PRODUCTS, INC.	
ARCHITECT		SALISBURY, MD. 301-546-1111	
REVISIONS		<u>RAILS FOR:</u> <u>OCEAN PINES WASTE WATER</u> <u>TREATMENT PLANT</u> <u>OCEAN PINES</u> <u>MD</u>	
DATE <u>MARCH 87</u>		CONTR. NO. <u>586-12423</u>	
SCALE <u>NONE</u>		DWS. NO. <u>12433</u>	
DWN. BY <u>WBE</u>		CHKD. BY	
		M-16 SHEET	



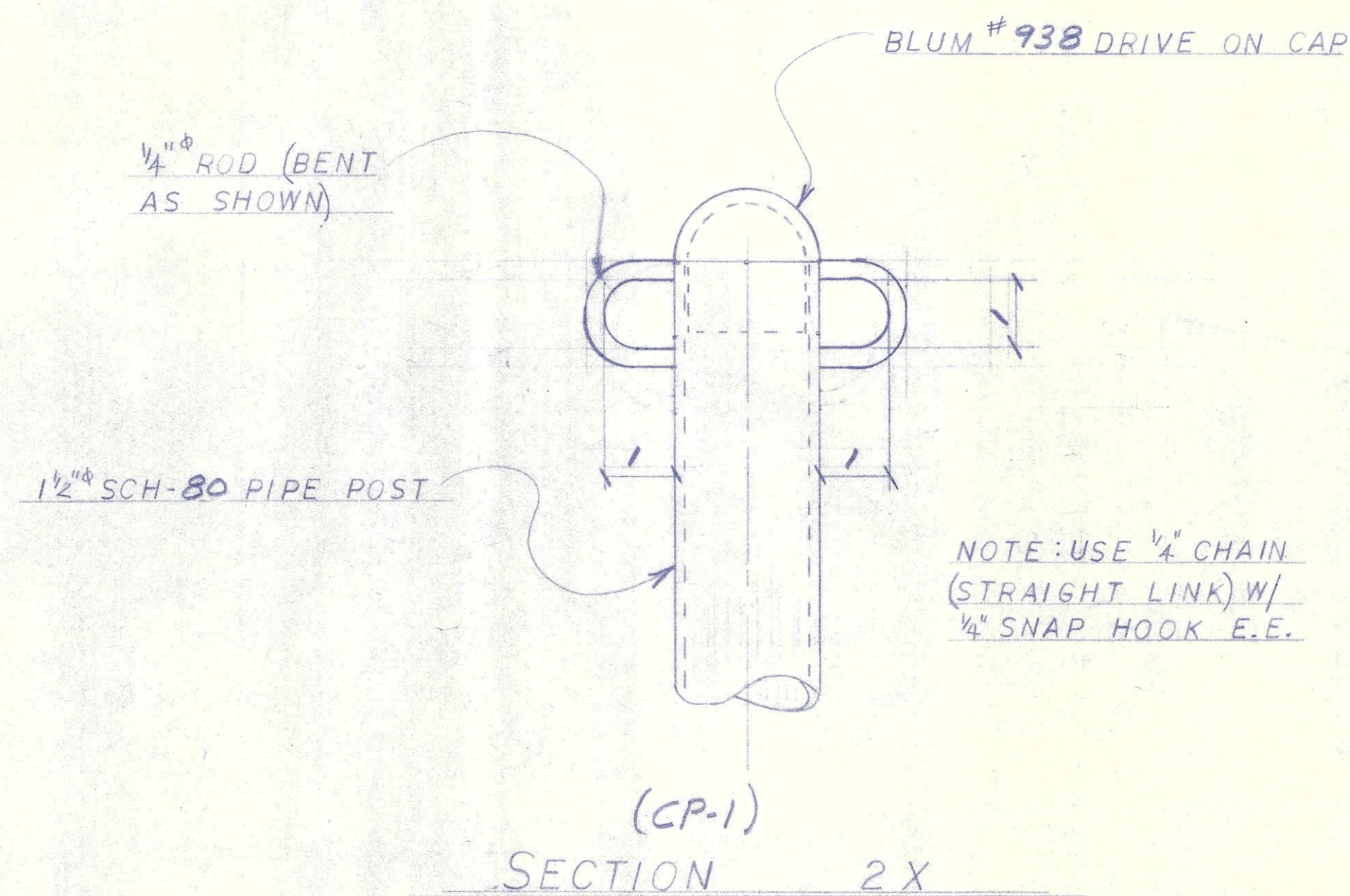
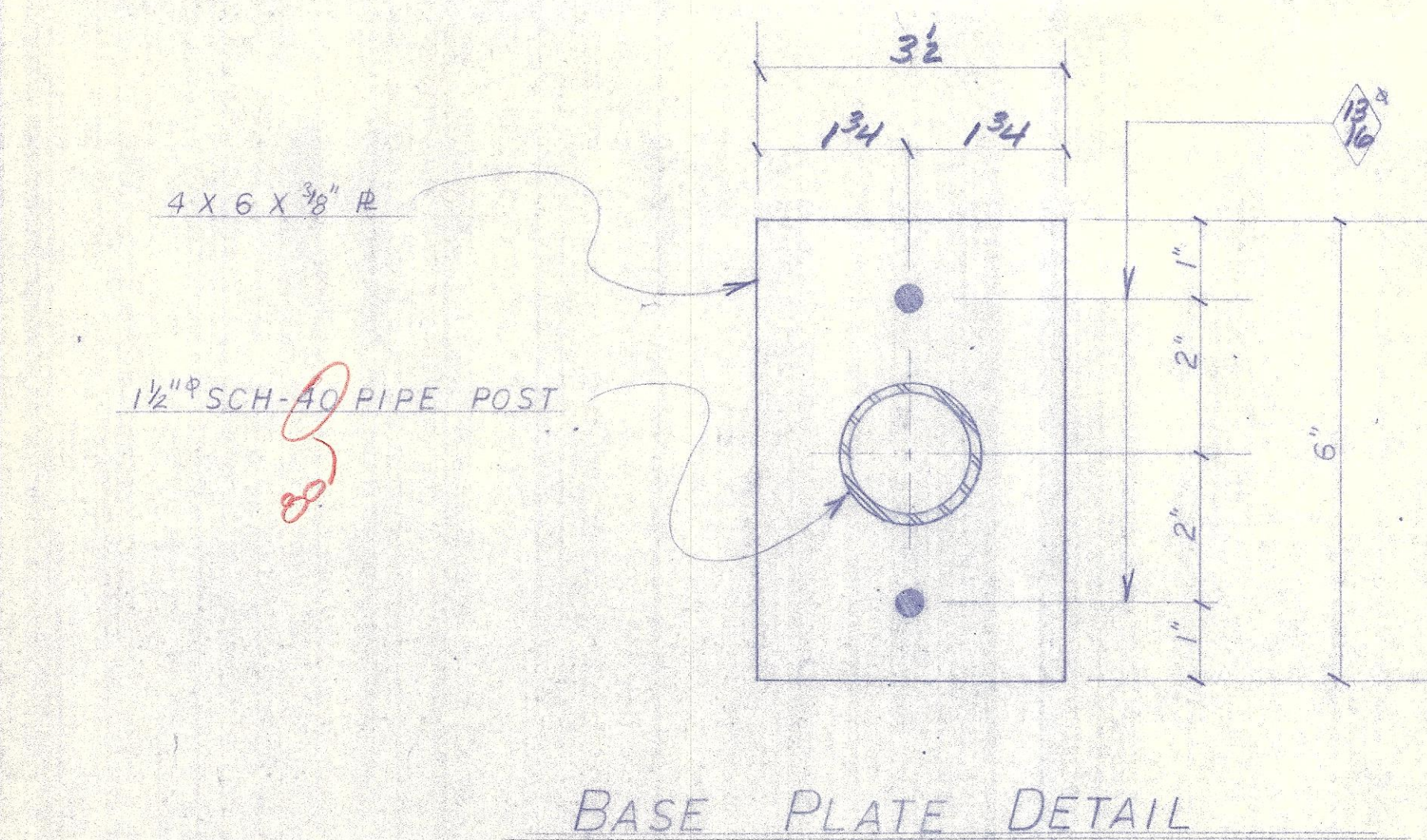
REVIEWED for general arrangement. Any approval subject to compliance with all contract requirements. Detailed dimensions and quantities not checked. REMARKS: WHITMAN, REQUARDT AND ASSOCIATES, Engineers By <u>STOLKOVENC</u> Date <u>9/13/57</u>	ACTION:	
	☒	Approved
	☐	Approved as noted
	☐	Revise and return
	☐	Rejected

[illegible]

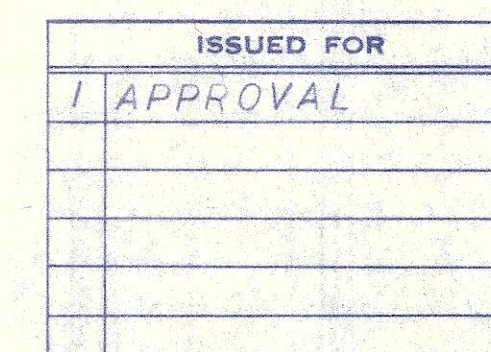
- HOT DIP GALV. AFTER FAB-		SALISBURY STEEL PRODUCTS, INC.	
CONTRACTOR <u>M. NELSON BROS.</u>		SALISBURY, MD.	301-546-1111
ARCHITECT			
REVISIONS		<u>MISC STEEL TANK FOR</u> <u>OCEAN PINES W.W.T.P</u> <u>OCEAN PINES</u> <u>MD</u>	
		DATE <u>JAN '87</u>	CONTR. NO. <u>586-12433</u>
		SCALE <u>NONE</u>	DWS. NO. <u>12433</u> <u>MD</u>
		DWN. BY <u>WSE</u>	CHKD. BY SHEET



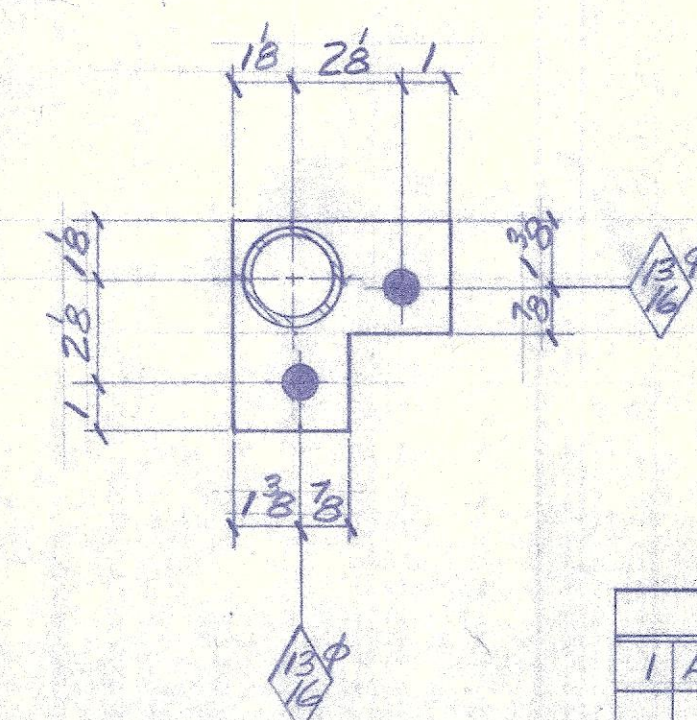
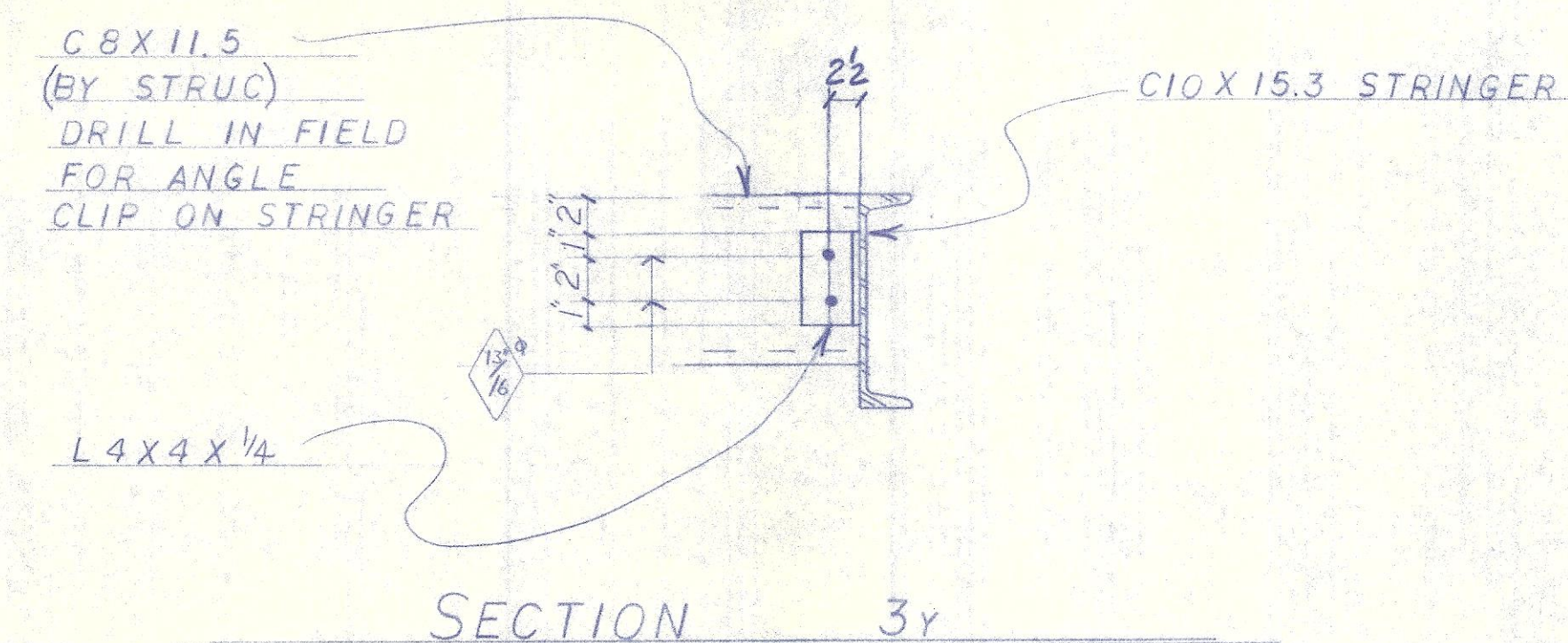
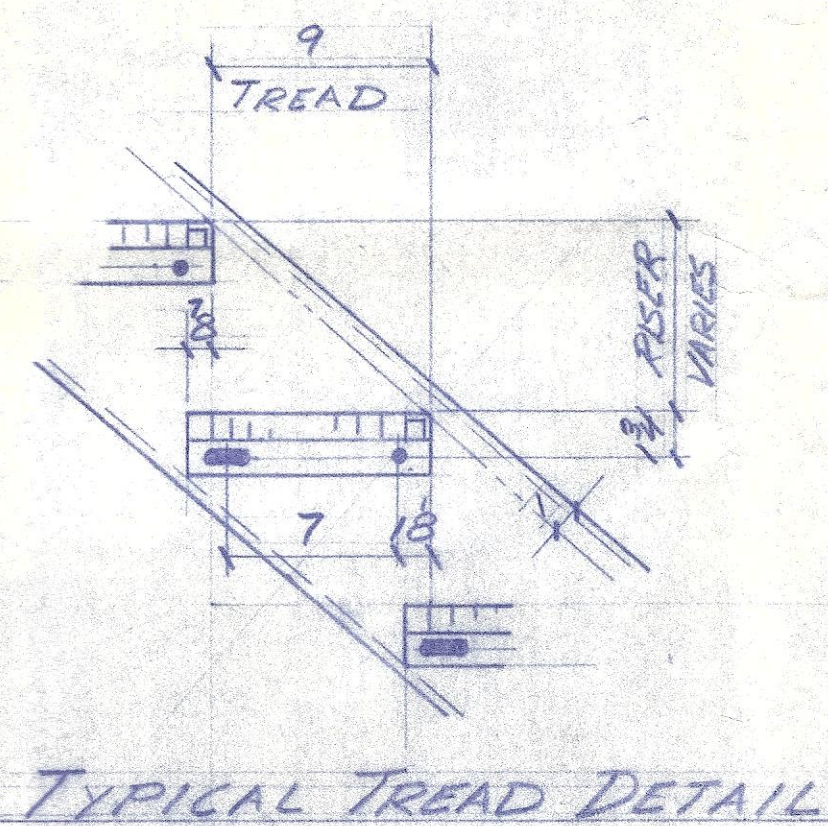
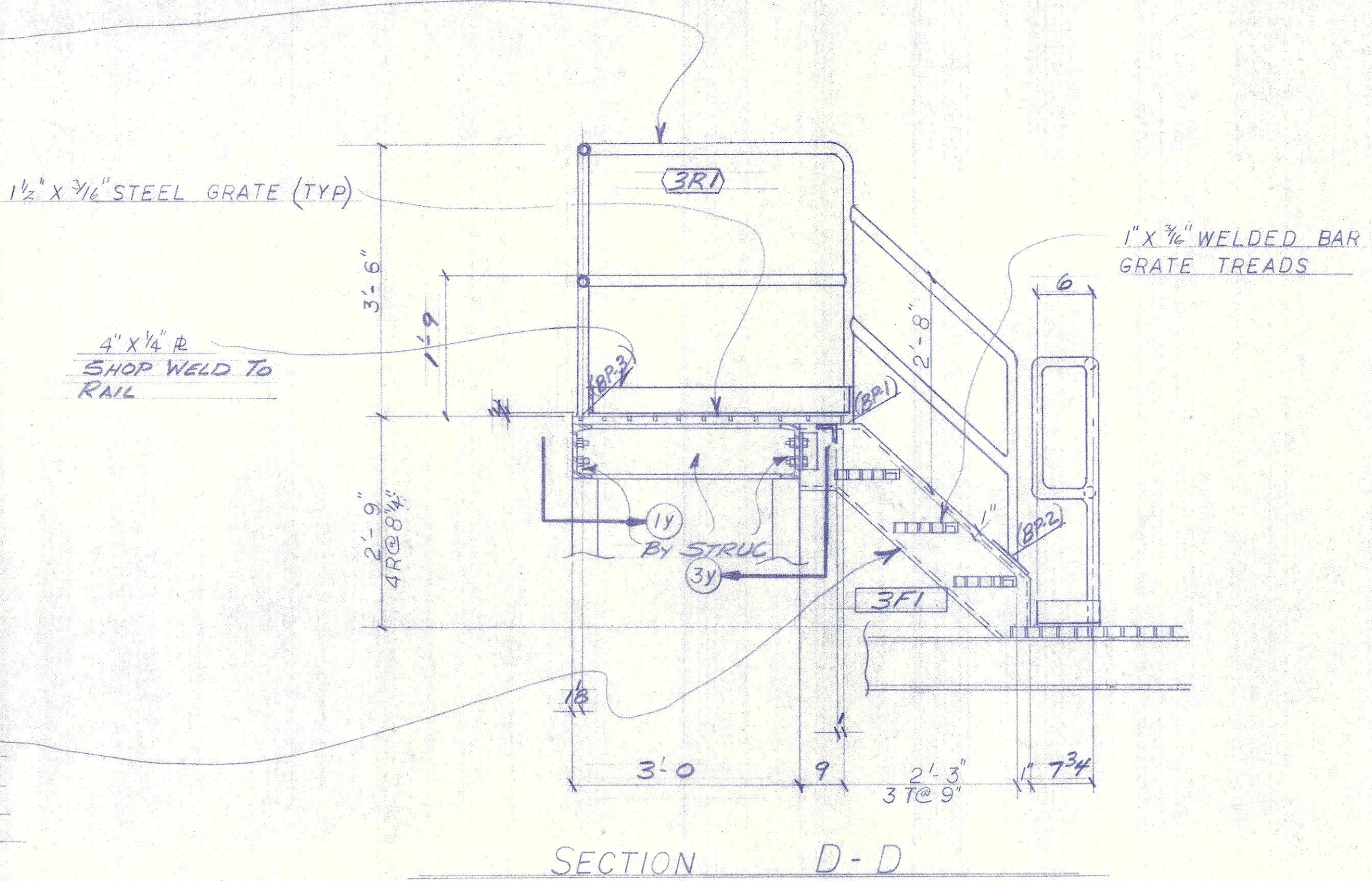
-HOT DIP GALV. AFTER FAB-		SALISBURY STEEL PRODUCTS, INC.	
CONTRACTOR <u>M. NELSON BARNES</u>		SALISBURY, MD. 301-546-1111	
ARCHITECT			
REVISIONS		RAILS FOR:	
		OCEAN PINES WASTE WATER	
		TREATMENT PLANT	
		OCEAN PINES	
		MD	
		DATE <u>MARCH 87</u>	CONTR. NO. <u>586-12433</u>
		SCALE <u>NONE</u>	DWS. NO. <u>12433</u>
		DWN. BY <u>WSE</u>	CHKD. BY
			M18 SHEET



REVIEWED for general arrangement. Any approval subject to compliance with all contract requirements. Detailed dimensions and quantities not checked. REMARKS: WHITMAN, REQUARDT AND ASSOCIATES, Engineers By <u>STOLACEVIC</u> Date <u>6/8/87</u>	ACTION:	
		Approved
		Approved as noted
		Revise and return
		Rejected



- HOT DIP GALV AFTER FAB -	
CONTRACTOR M NELSON BARNES	SALISBURY STEEL PRODUCTS, INC.
ARCHITECT	SALISBURY, MD. 301-546-1111
REVISIONS	MISC. STEEL @ TANK for: OCEAN PINES W.W.T.P. OCEAN PINES MD
DATE JAN 87	CONTR. NO. 586-12433
SCALE NONE	DWS. NO. 12433
DWN. BY MGD CHKD. BY	SHEET

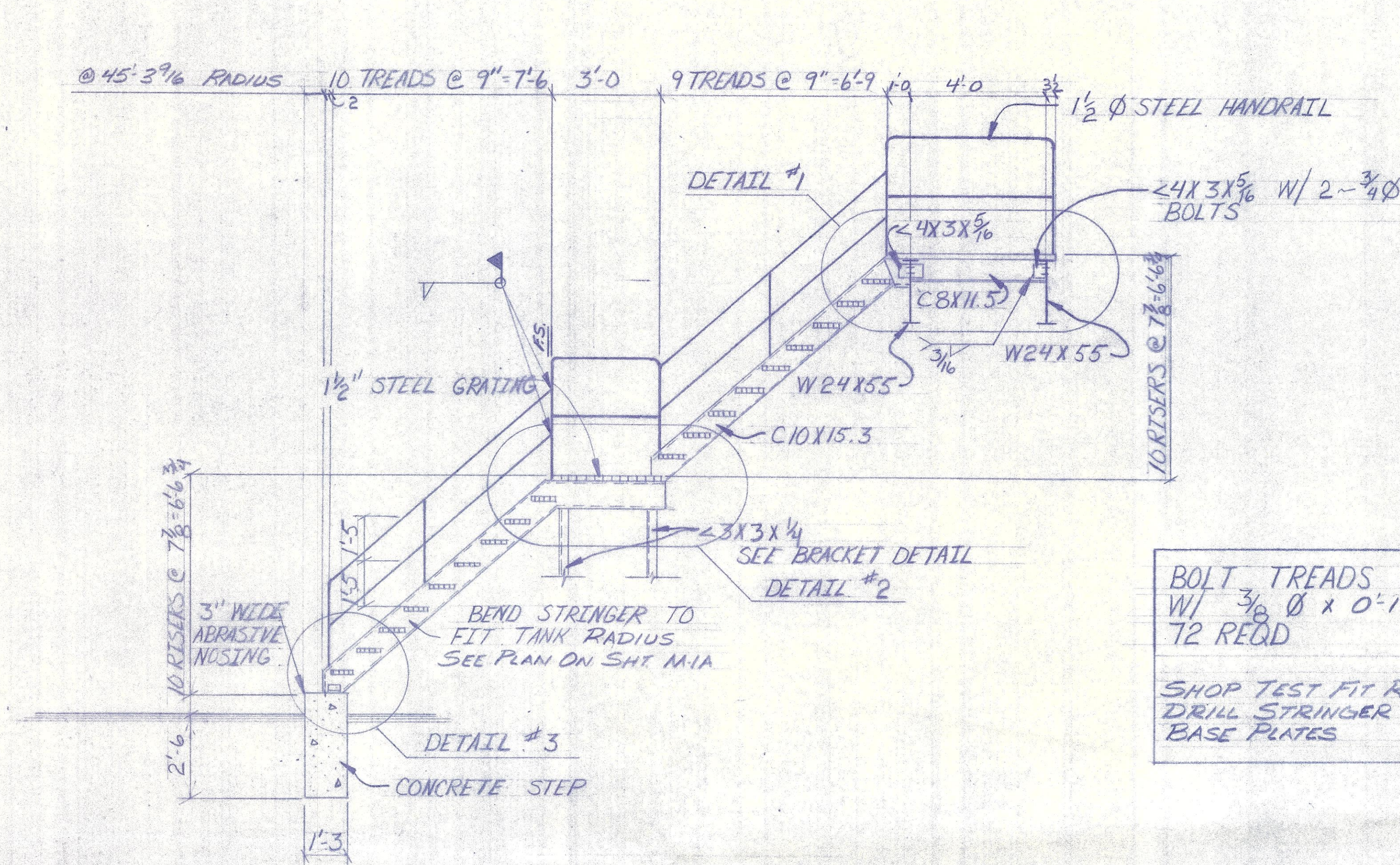


REVIEWED for general arrangement. Any approval subject to compliance with all contract requirements. Detailed dimensions and quantities not checked. REMARKS: WHITMAN, REQUARDT AND ASSOCIATES, Engineers By <u>S. TOLKACHEVIC</u> Date <u>6/15/87</u>	ACTION:
	☒ Approved
	☐ Approved as noted
	☐ Revise and return
	☐ Rejected

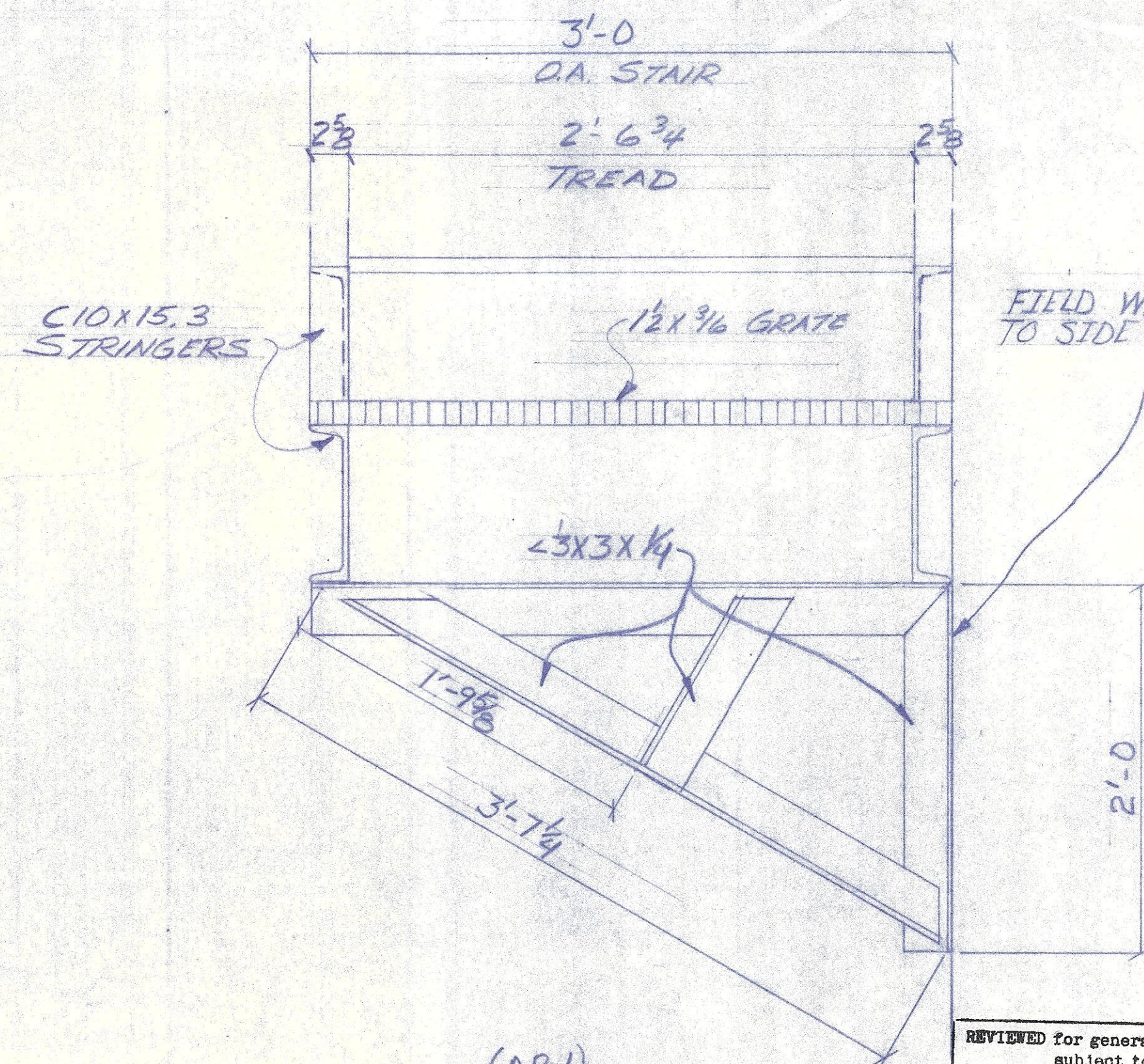
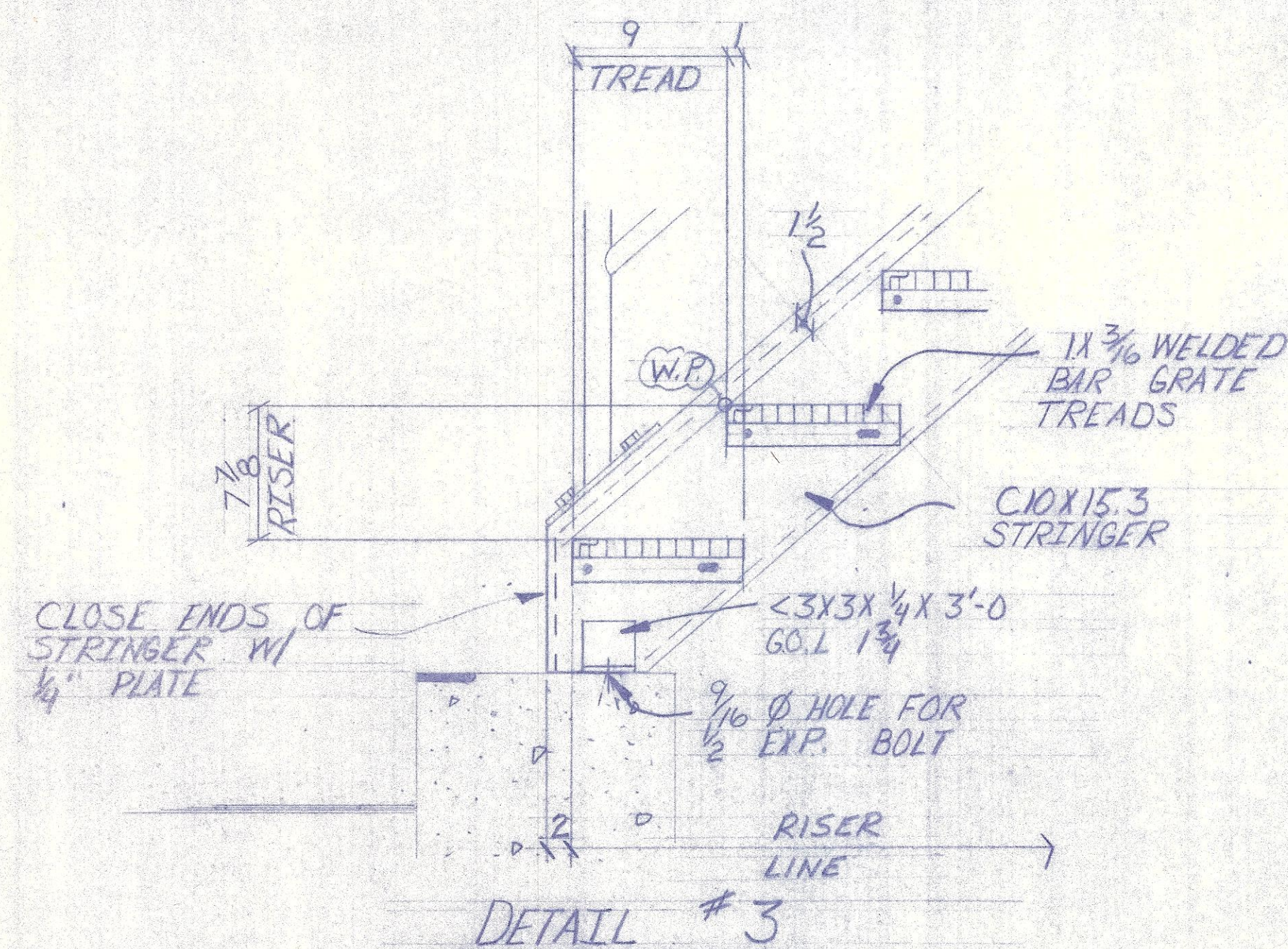
ISSUED FOR	
1	APPROVAL



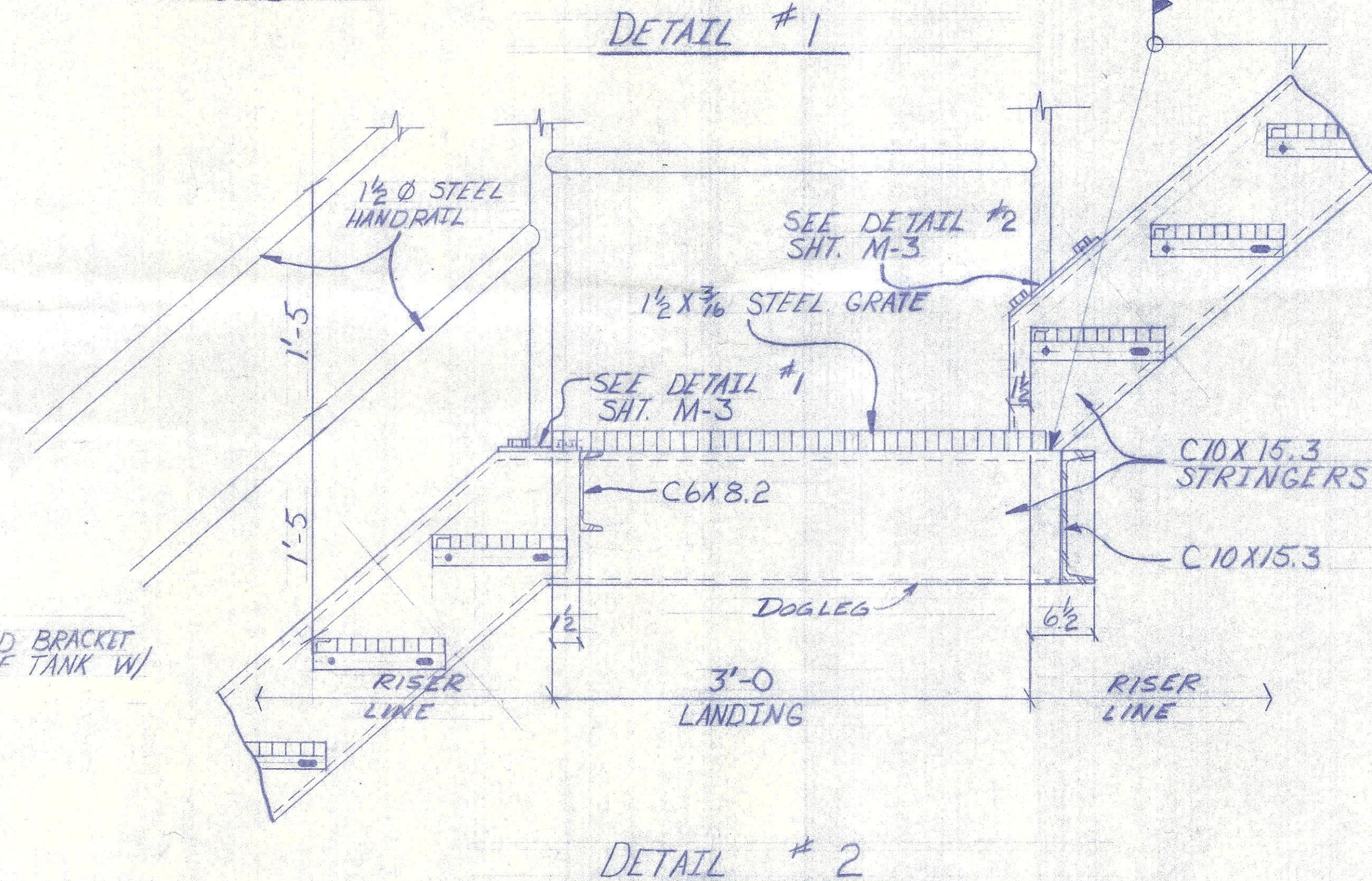
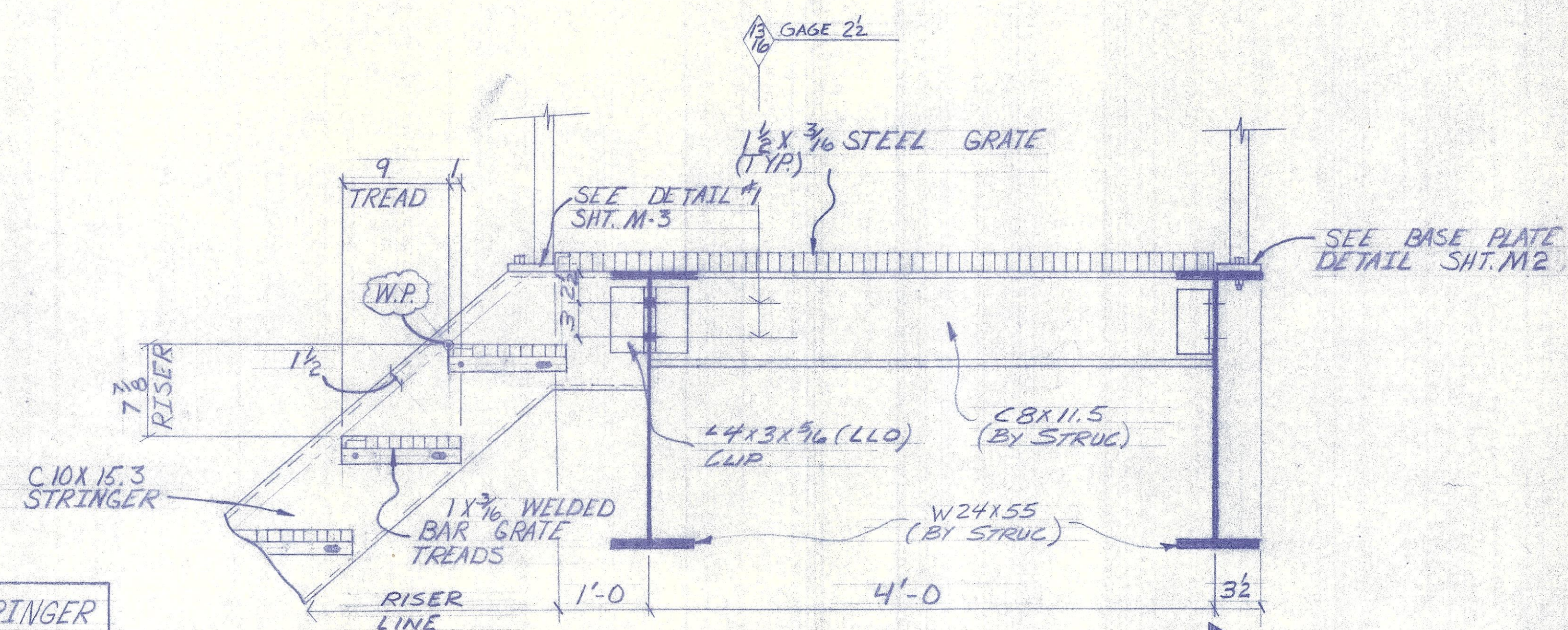
HOT DIP GALV AFTER FAB-		SALISBURY STEEL PRODUCTS, INC. SALISBURY, MD. 301-546-1111	
CONTRACTOR ^M NELSON BARNES		MISC. STEEL @ TANK for OCEAN PINES W.W.T.P. OCEAN PINES MD	
ARCHITECT			
REVISIONS			
		DATE JAN 86	CONTR. NO. 586-12433
		SCALE NONE	DWS. NO. 12433 M3 SHEET
		DWN. BY MGD	



SECTION E-E



(AB-1)
BRACKET DETAIL
2 REQD



REVIEWED for general arrangement. Any approval subject to compliance with all contract requirements. Detailed dimensions and quantities not checked.	ACTION:
REMARKS:	☒ Approved
WHITMAN, REQUARDT AND ASSOCIATES, Engineers	☐ Approved as noted
By <u>STOLKACOVIC</u> Date <u>6/18/87</u>	☐ Revise and return
	☐ Rejected

ISSUED FOR
1 APPROVAL



- HOT DIP GALV AFTER FAB -

CONTRACTOR: <u>M. NELSON BARNES</u>	SALISBURY STEEL PRODUCTS, INC.
ARCHITECT:	SALISBURY, MD. 301-546-1111
REVISIONS	MISC. STEEL @ TANK FOR: OCEAN PINES W.W.T.P. OCEAN PINES, MD.
DATE <u>JAN. 87</u>	CONTR. NO. <u>586-12433</u>
SCALE <u>NONE</u>	DWS. NO. <u>12433</u>
DWN. BY <u>JHM</u> CHKD. BY	M-4 SHEET