

COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION

MINE DRAINAGE CONTROL PROJECT  
DOVERSPIKE BROTHERS COAL CO. - DORA #6

PERRY TOWNSHIP

JEFFERSON COUNTY

CONTRACT NO. DMF 013-239.1 (RE-BID)

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“AS-BUILT”  
4/09/2012



Prepared By

DEPARTMENT OF ENVIRONMENTAL PROTECTION

BUREAU OF ABANDONED MINE RECLAMATION

400 Market Street, Harrisburg, PA

EDWARD G. RENDELL

GOVERNOR

JOSEPH R. POWERS

ACTING SECRETARY OF ENVIRONMENTAL PROTECTION

GEORGE M. STEINER, P.E., PROJECT COORDINATOR      DATE

DEPARTMENT OF ENVIRONMENTAL PROTECTION

111 Wilbur L. Sheesley, ET UX  
111M c/o Nellie Sheesley Estate  
Charles Sheesley, executor  
117 Hamilton Markton Rd  
Hamilton, PA 15744  
814-938-8767

115 Kunselman, Bernard D.&  
Kunselman, George L.  
P. O. Box 18  
Hamilton, PA 15744  
814-938-4006

404 Shaffer, Alice June  
345 Lisbon Road  
Beaver Falls, PA 15010  
724-495-7305

403 Fisher, Lloyd E. & Barbara L.  
403A P. O. Box 36  
Hamilton, PA 15744  
814-938-8336

401 Maruca, Michael C. & Leslie J.  
P. O. Box 33  
Hamilton, PA 15744  
814-939-5745

400 Foose, Norman E.  
Main Street  
Hamilton, PA 15744  
814-938-9175

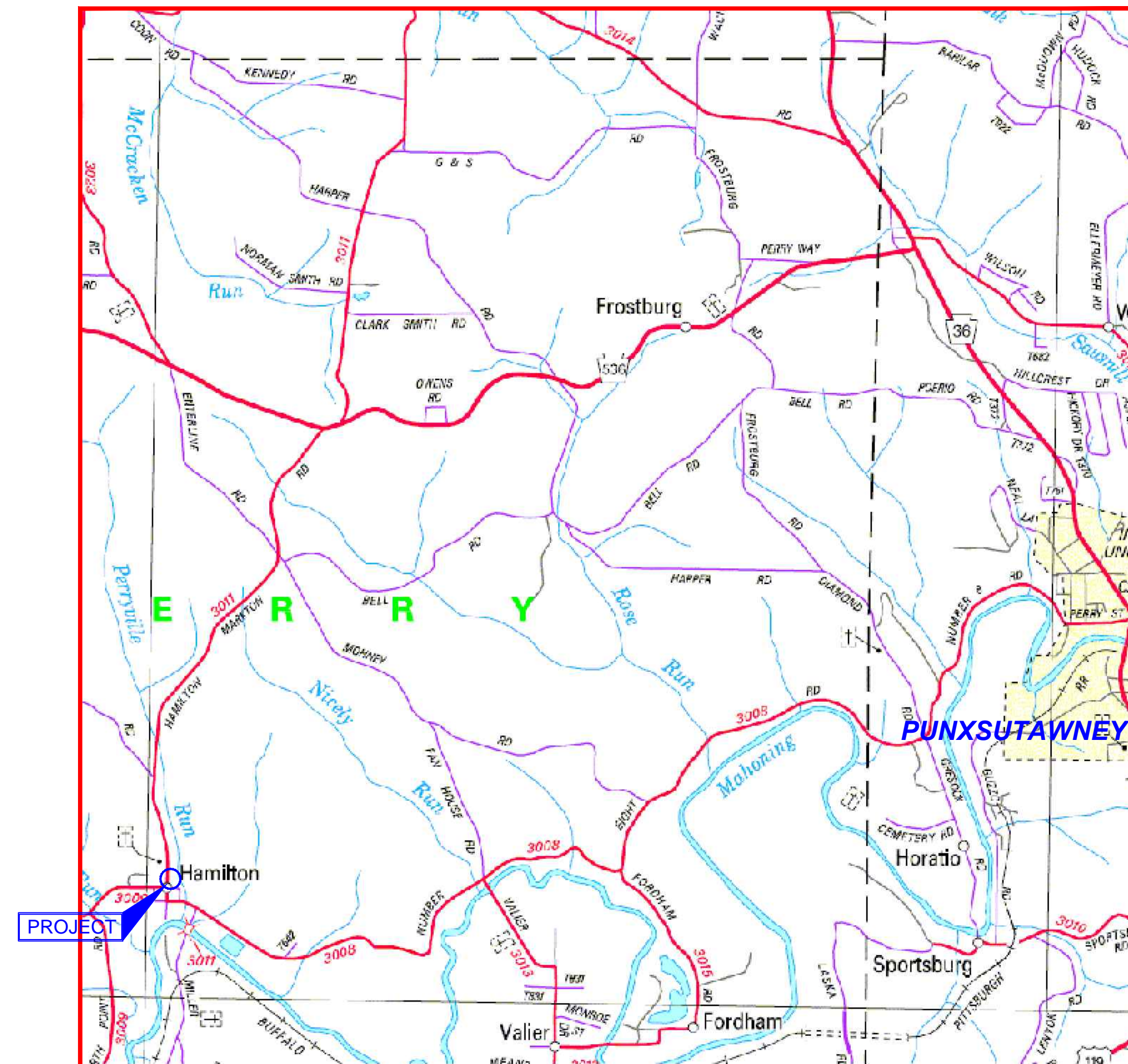
Vine St. Perry Township  
P. O. Box 50  
Hamilton, PA 15744  
814-938-2480

## UTILITY LISTINGS

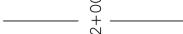
COMPANY	TYPE OF FACILITY	ADDRESS	PHONE
T.W. Phillips Gas & Oil Co.	Underground Gas Lines	205 N. Main Street Butler, PA 16001	Larry George 800-222-5101
Penelec, Inc.	Overhead Electric Service	DuBois, PA 15801	Bill Wilt 814-372-4004

PENNSYLVANIA LAW REQUIRES  
 3 WORKING DAYS NOTICE FOR  
 CONSTRUCTION PHASE - STOP CALL:  
**1-800-242-1776**  
 Design Serial No. 0496345

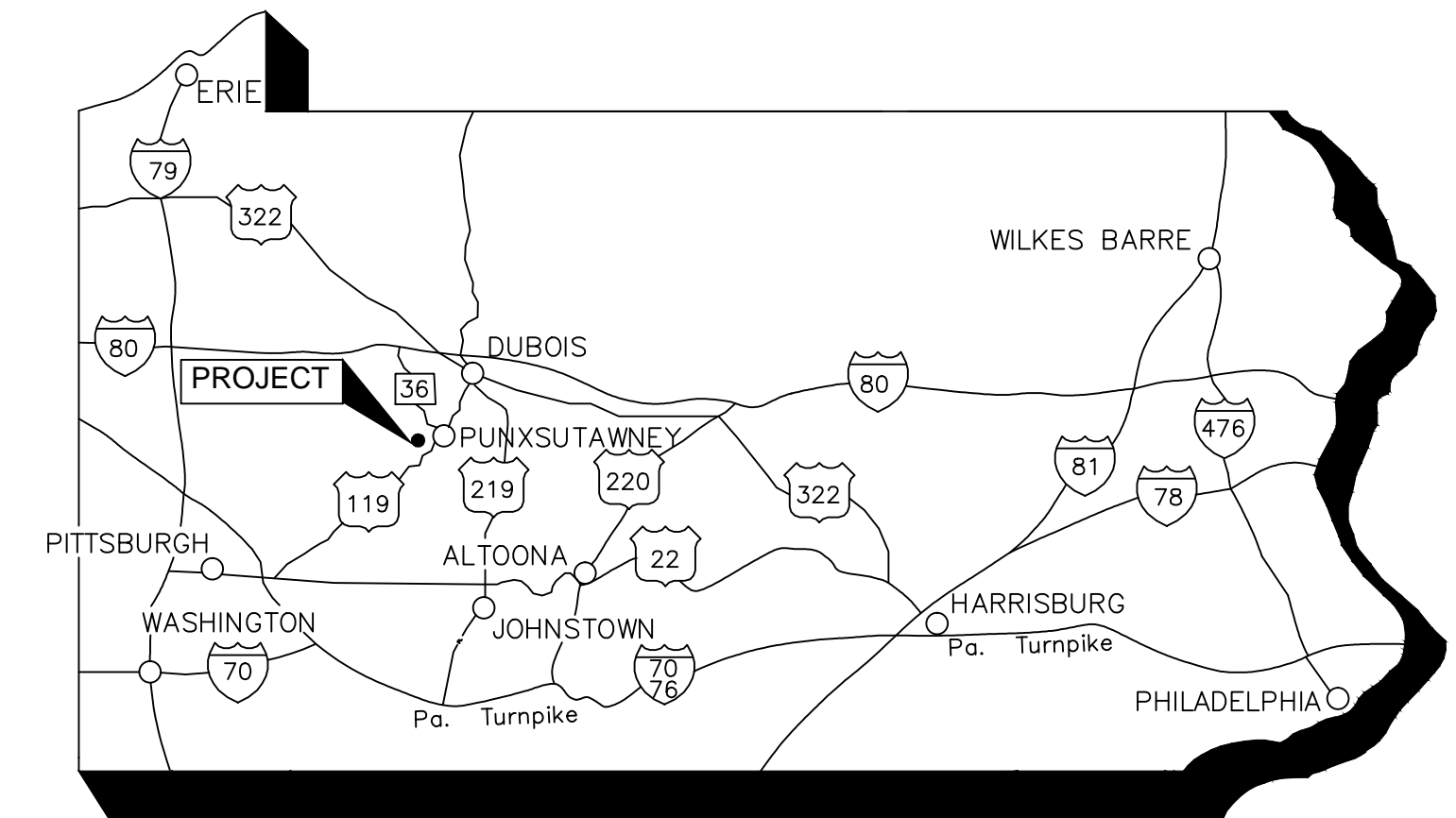
ALL DIMENSIONS AND EXISTING CONDITIONS  
SHALL BE CHECKED AND VERIFIED  
BY THE CONTRACTOR AT THE SITE.




SCALE: 1 in. =  $\sim \frac{1}{2}$  MILE

	LIMIT OF CONTRACTOR'S WORKING AREA (C.W.A.)
	LIMIT OF GRADING AND SEEDING
	PROPOSED CONTOURS
	EXISTING CONTOURS
	CONSTRUCTION BASELINE
	APPROXIMATE PROPERTY LINE
	UTILITY POLE
	SUBSURFACE DRAIN
	GAS LINE

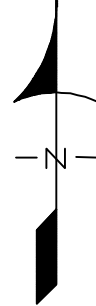
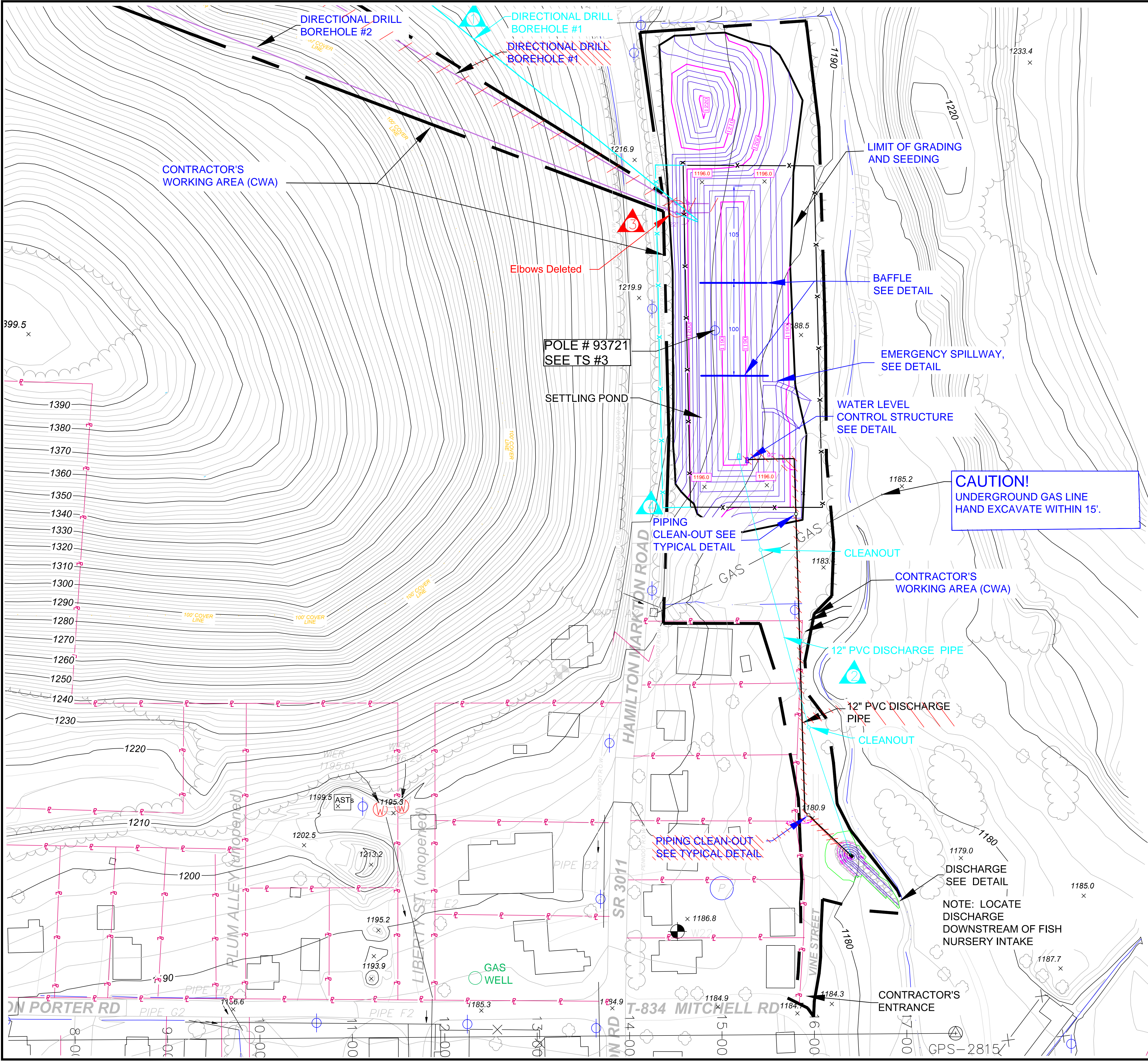
1. Elevations of the features are to be taken from the bench marks shown on the Drawing(s).
2. Limits of grading and seeding as shown on the Drawing(s) are approximate. Minor deviations may be permitted subject to the approval of the Department's Representative.
3. All areas outside of the seeding limits that are disturbed by the Contractor must be restored to as good or better than existing conditions.
4. All areas where 2 ft. contours are not shown shall be graded at a uniform slope between 10 ft. contour intervals.
5. Minor adjustments in the grade may be made by the Department's Representative to suit field conditions.
6. Location(s) of the utilities shown on the Drawing(s) are based on information provided by the Pennsylvania One-Call System. The accuracy of this information is not guaranteed. The Contractor shall contact the PENNSYLVANIA ONE-CALL SYSTEM at 1-800-242-1776, not less than three (3) working days prior to any excavation.
7. The Contractor shall dewater all impoundments existing within the grading limits at the time of construction of the Project.
8. The property lines as shown on the Drawing(s) are approximate.



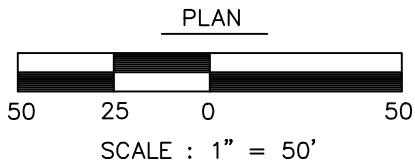
No Scale

	4/9/12	"AS-BUILT" NO. CHANGE	J.R.S.
NO.	DATE	REVISION	APPR.
SUBMITTED			
_____ PROJECT ENGINEER			
RECOMMENDED			
_____ PROJECT COORDINATOR			
APPROVED			
_____ CHIEF - DIVISION OF ACID MINE DRAINAGE ABATEMENT			
COMMONWEALTH OF PENNSYLVANIA			
DEPARTMENT OF ENVIRONMENTAL PROTECTION			
CONTRACT NO. DMF 013 - 239.1 (RE-BID)			
MINE DRAINAGE CONTROL PROJECT DOVERSPIKE BROTHERS COAL CO. DORA #6			
PERRY TOWNSHIP		JEFFERSON COUNTY	
LOCATION AND VICINITY MAPS			
DRAWN BY CMV		DATE 06/30/2008	
CHECKED BY		SCALE AS SHOWN	
		2 of 9	



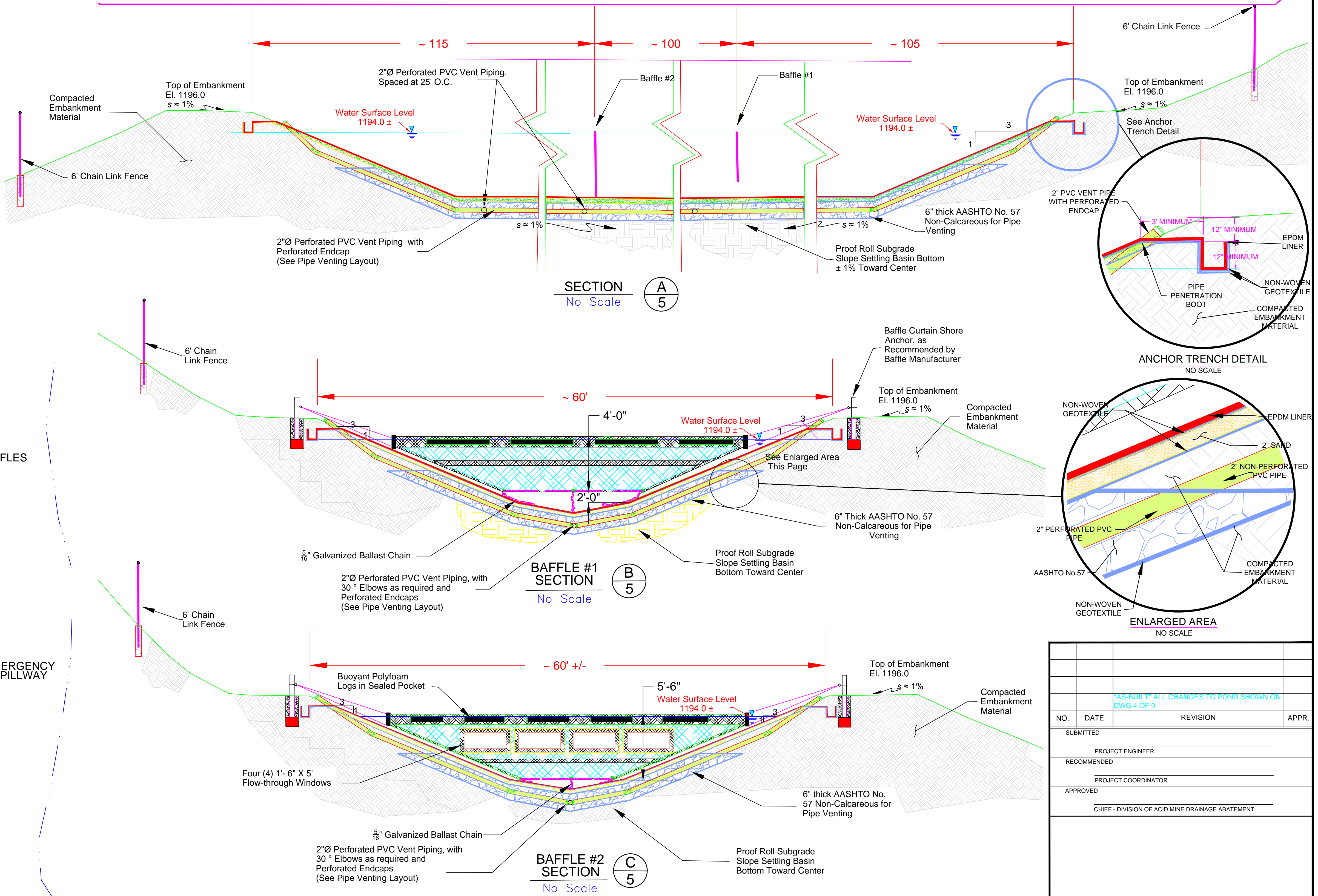
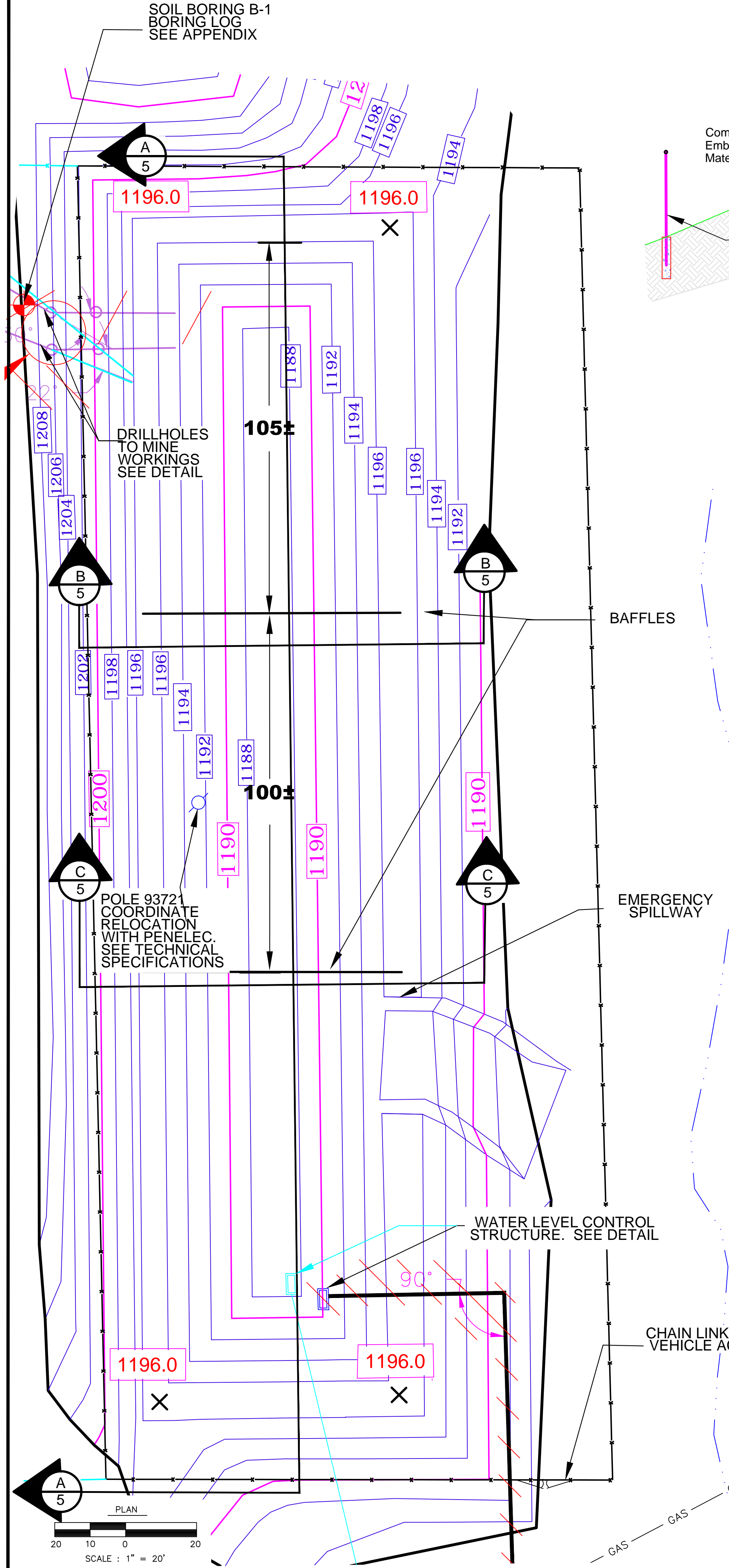


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E 1601500

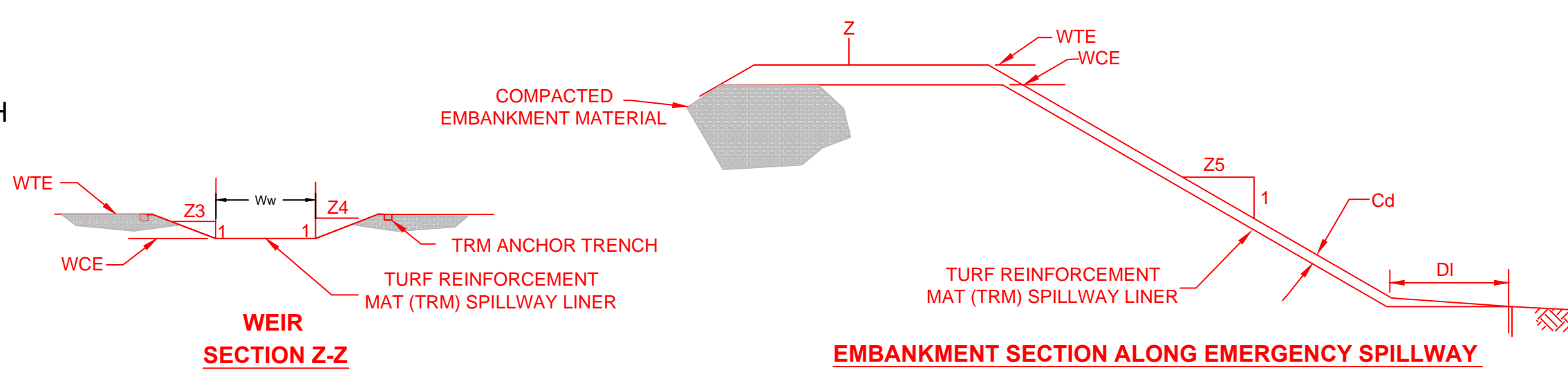


	4/9/12	"AS-BUILT" FENCE EXTENDED 30'	
	4/9/12	"AS-BUILT" Deleted 22' Elbows	
	4/9/12	"AS-BUILT" DISCHARGE PIPE RELOCATED	
	4/11/12	"AS-BUILT" BOREHOLE #1 RELOCATED	
NO.	DATE	REVISION	APPR.
SUBMITTED			
_____			
PROJECT ENGINEER			
RECOMMENDED			
_____			
PROJECT COORDINATOR			
APPROVED			
_____			
CHIEF - DIVISION OF ACID MINE DRAINAGE ABATEMENT			

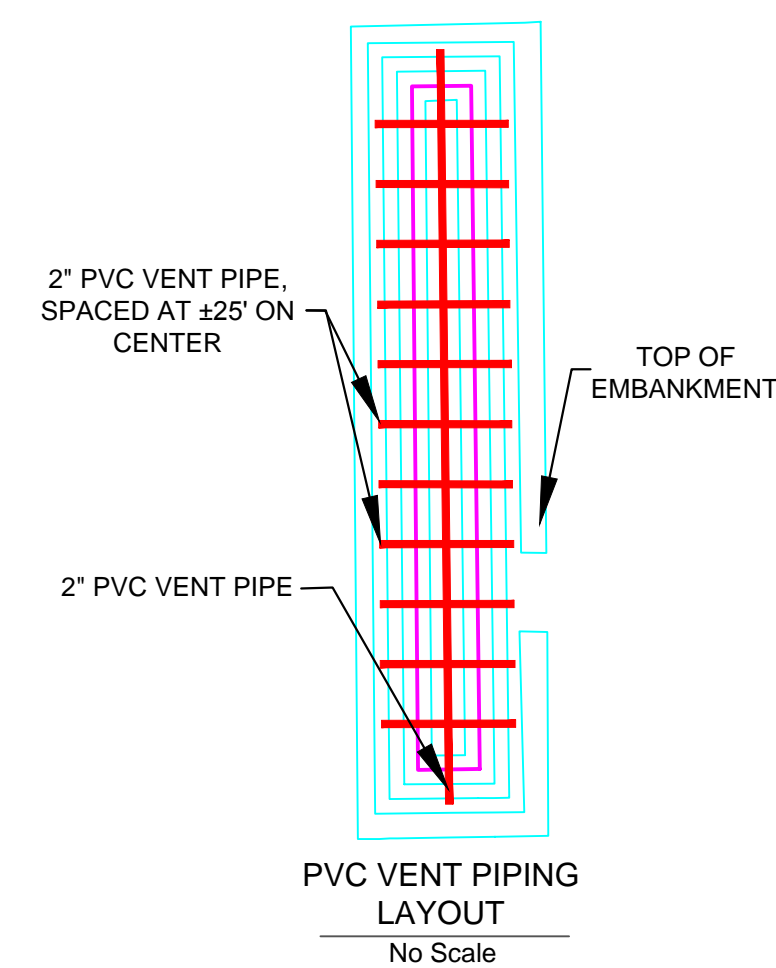
SETTLING POND SECTIONS



SETTLING POND EMERGENCY SPILLWAY

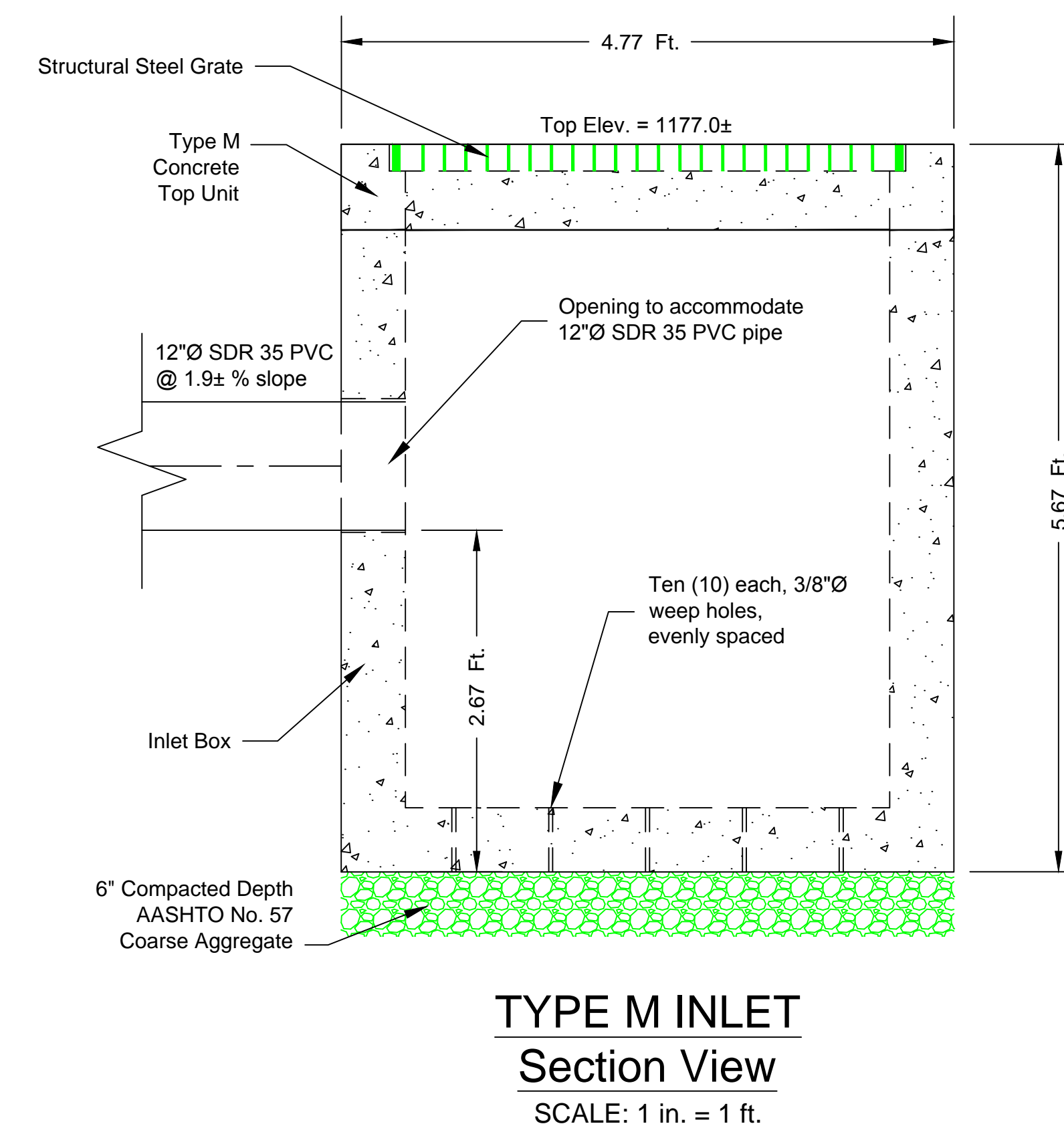
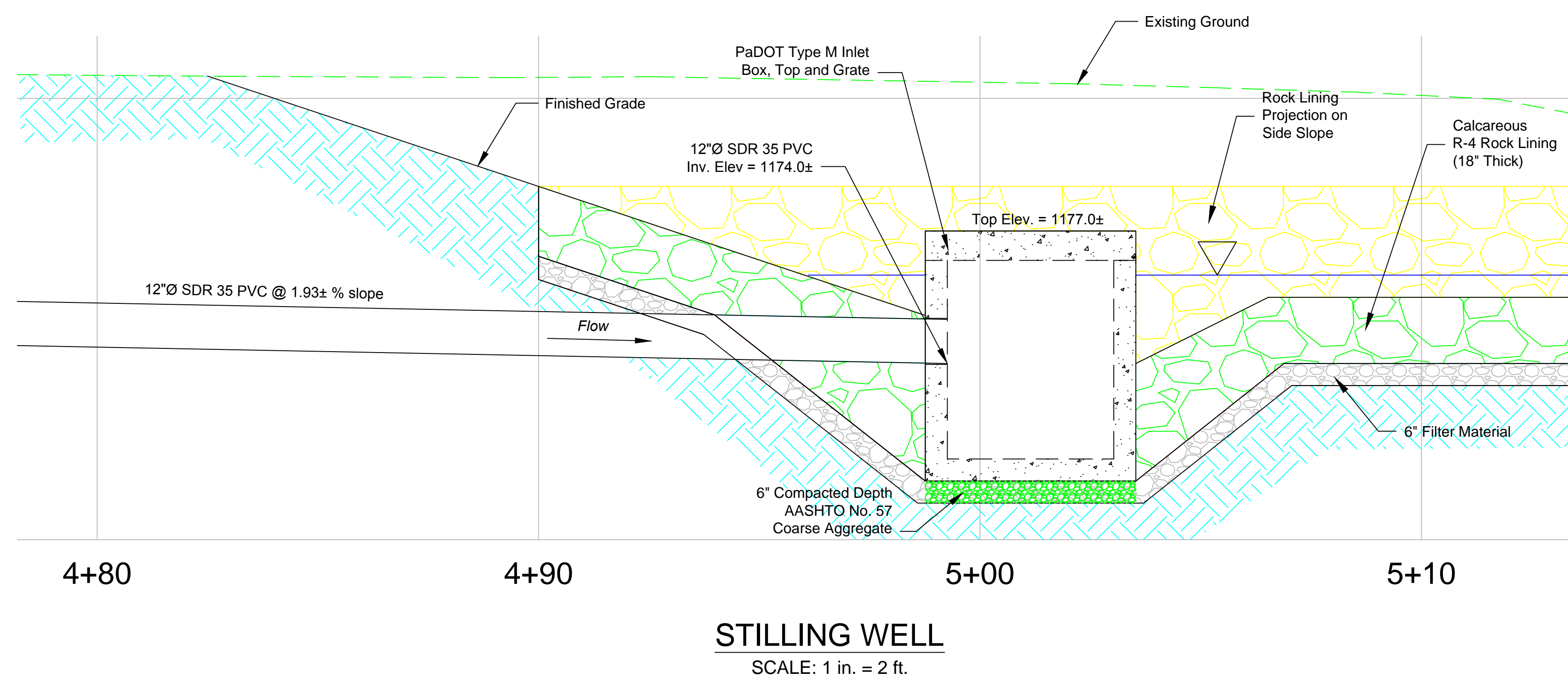
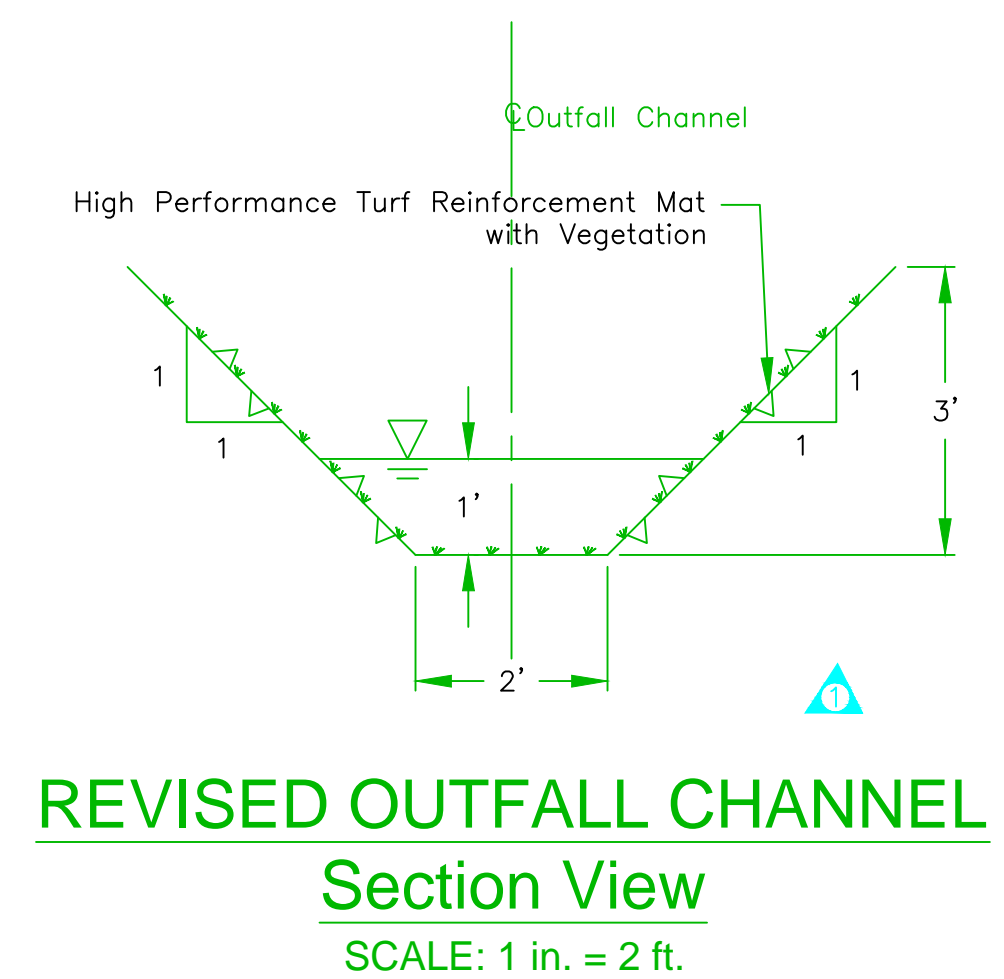
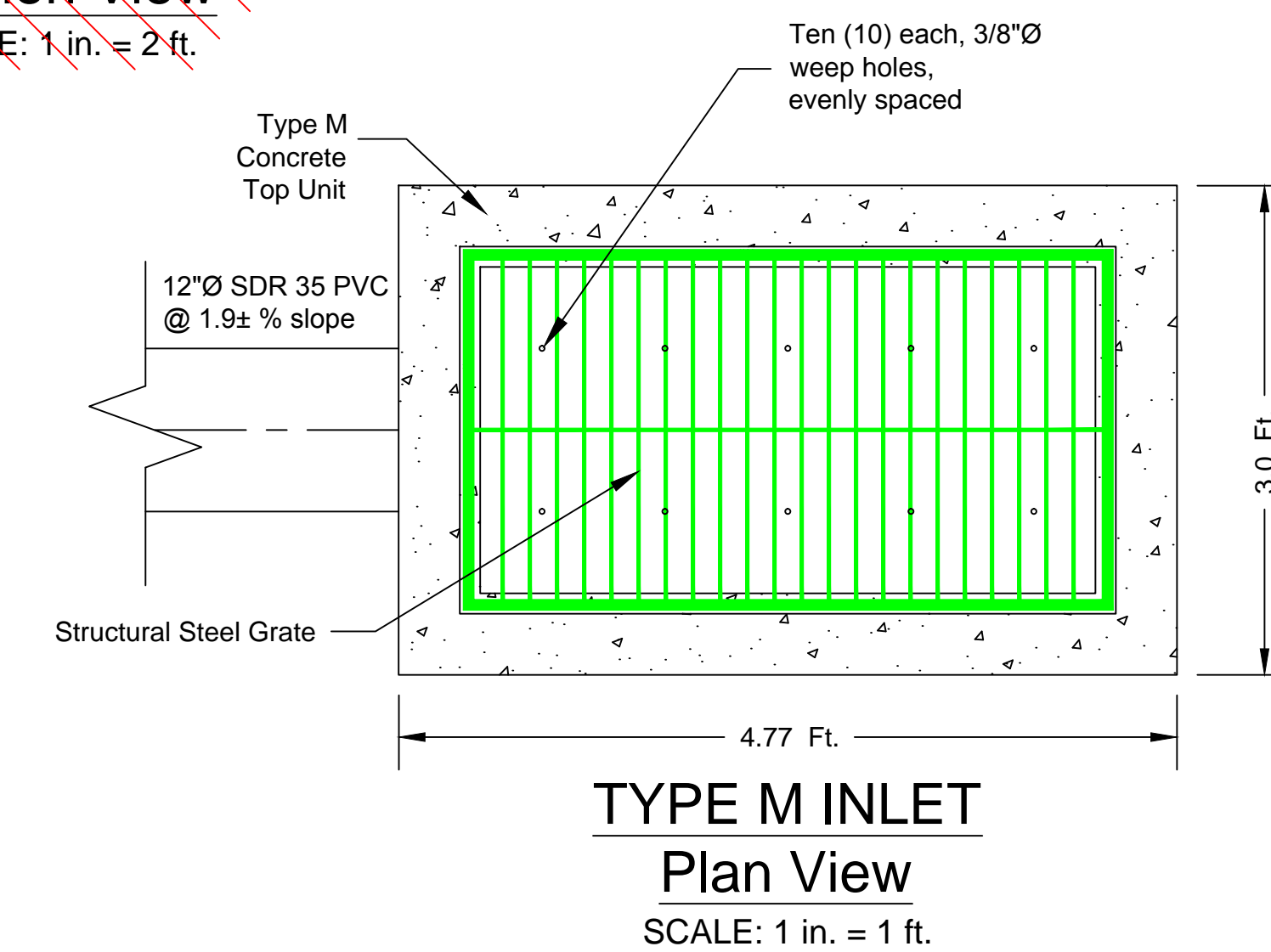
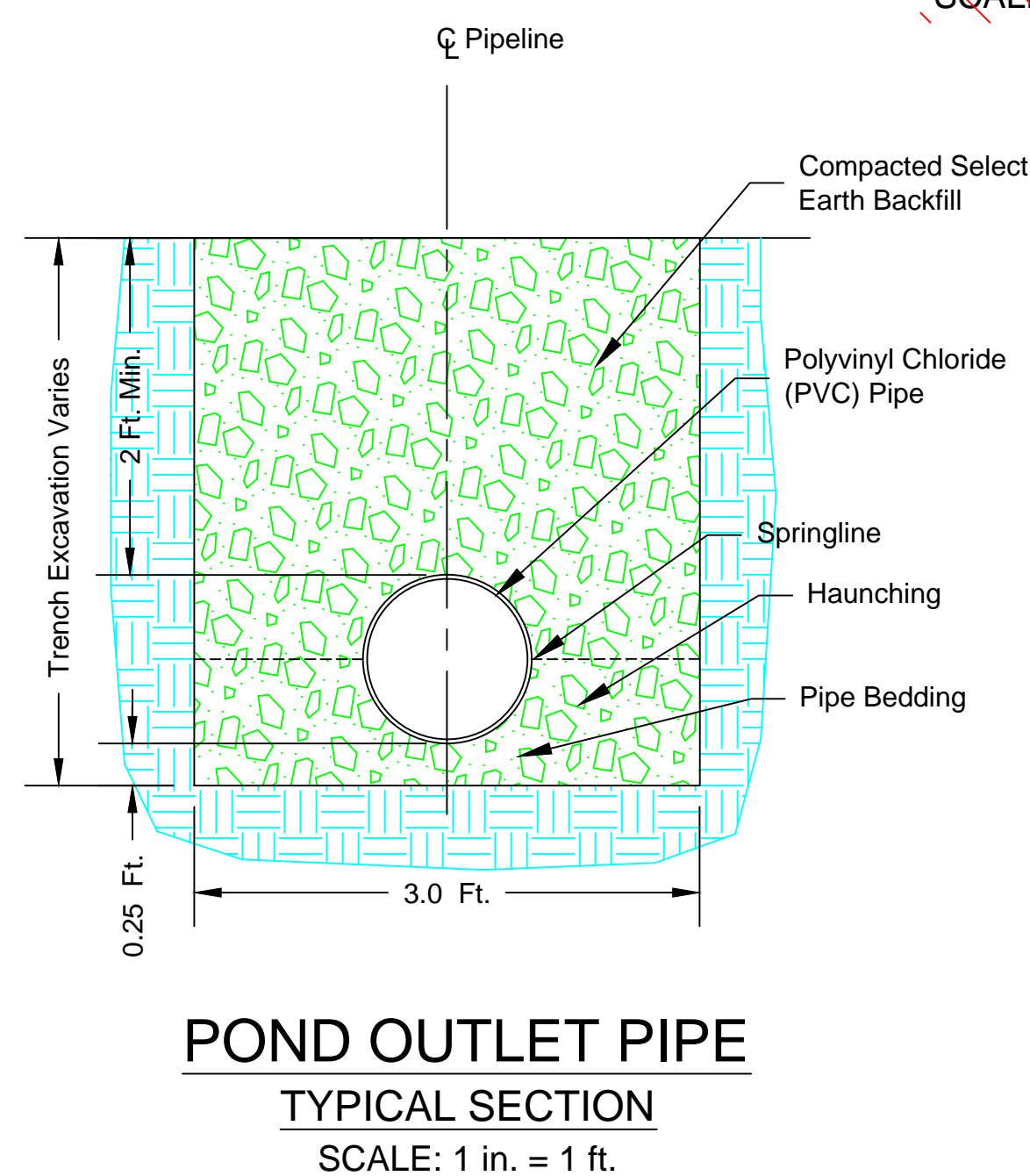
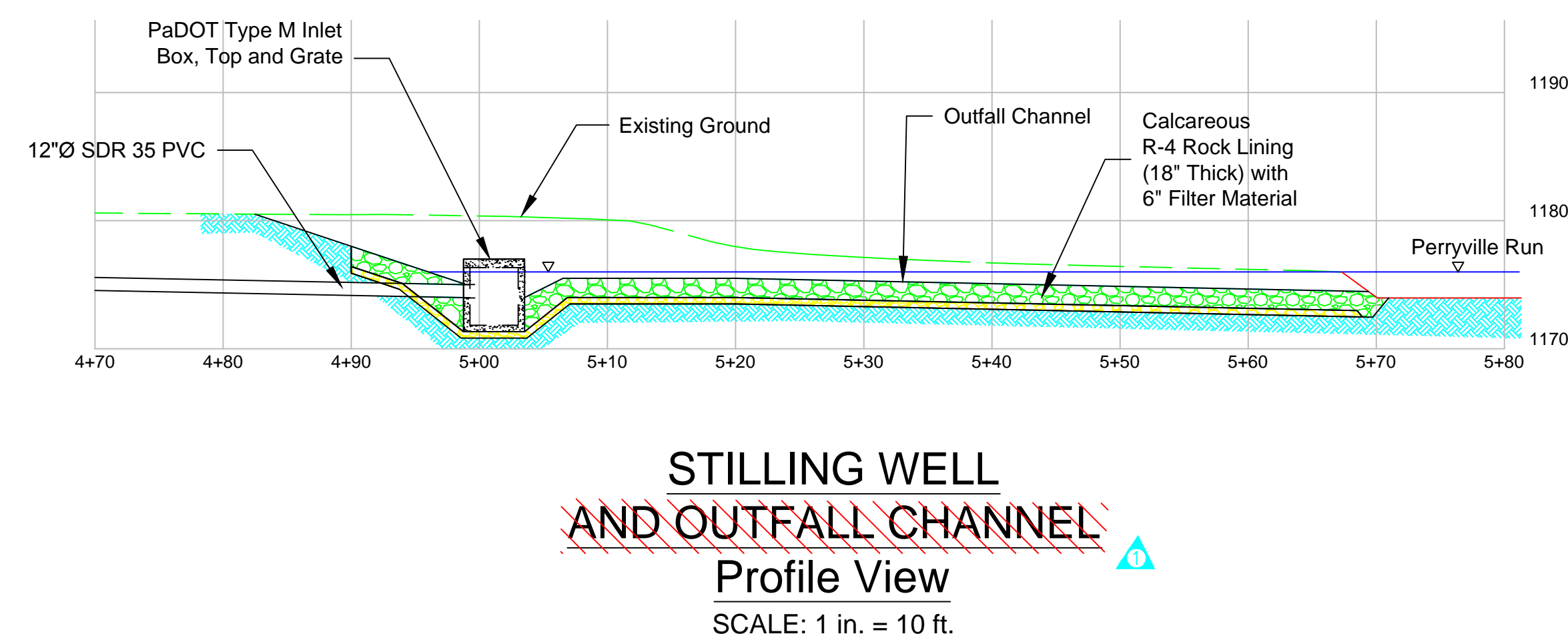
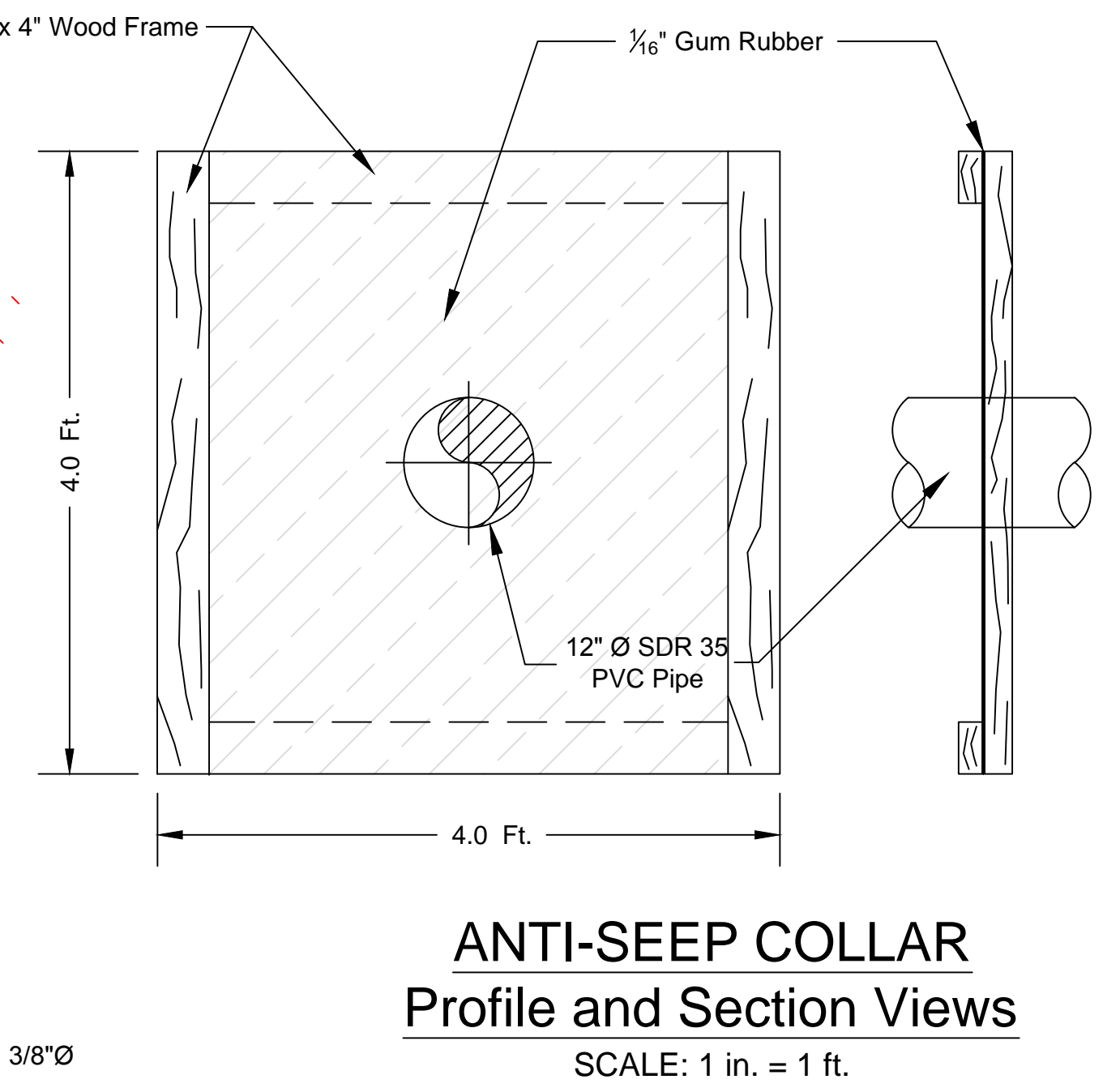
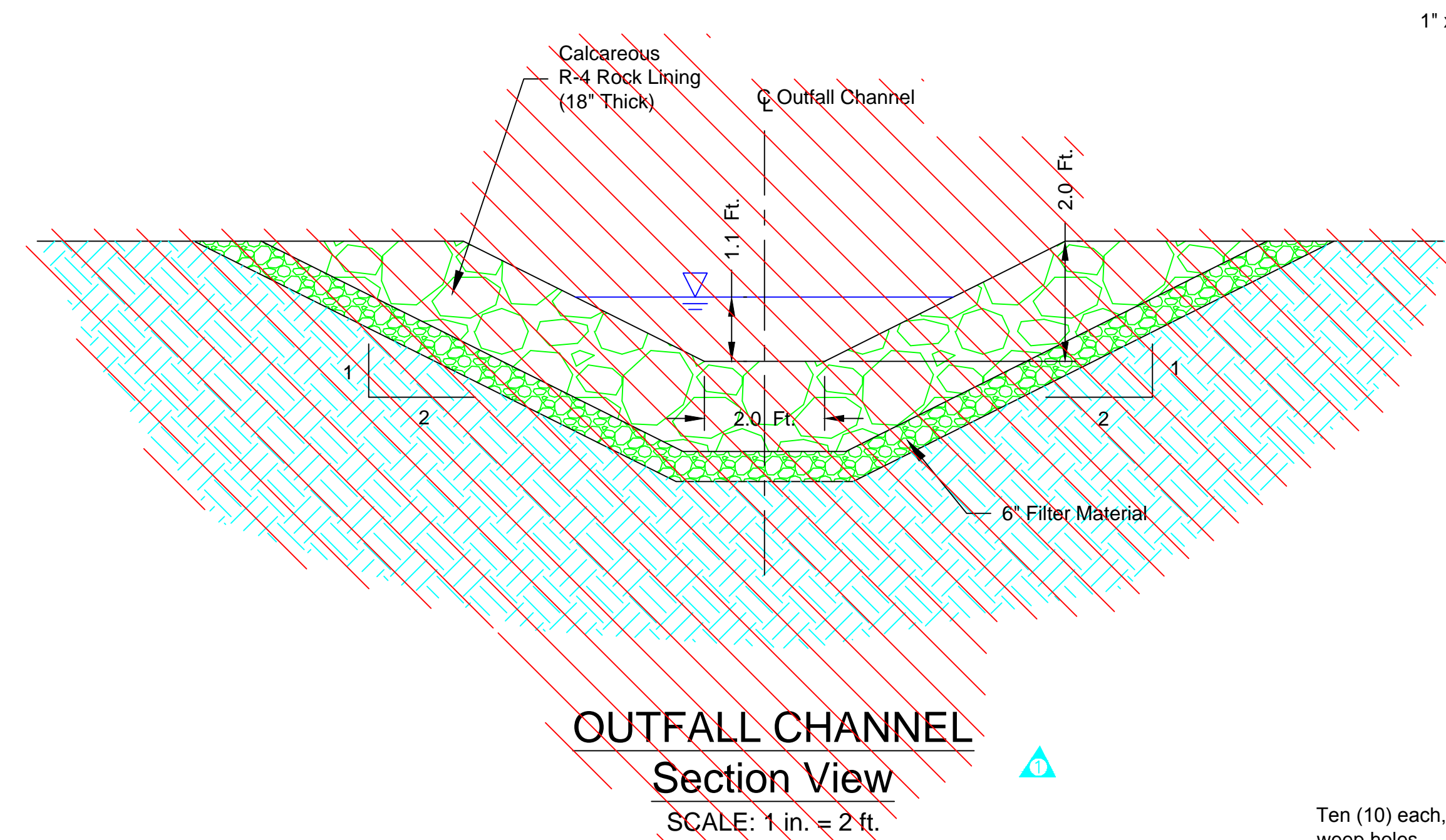
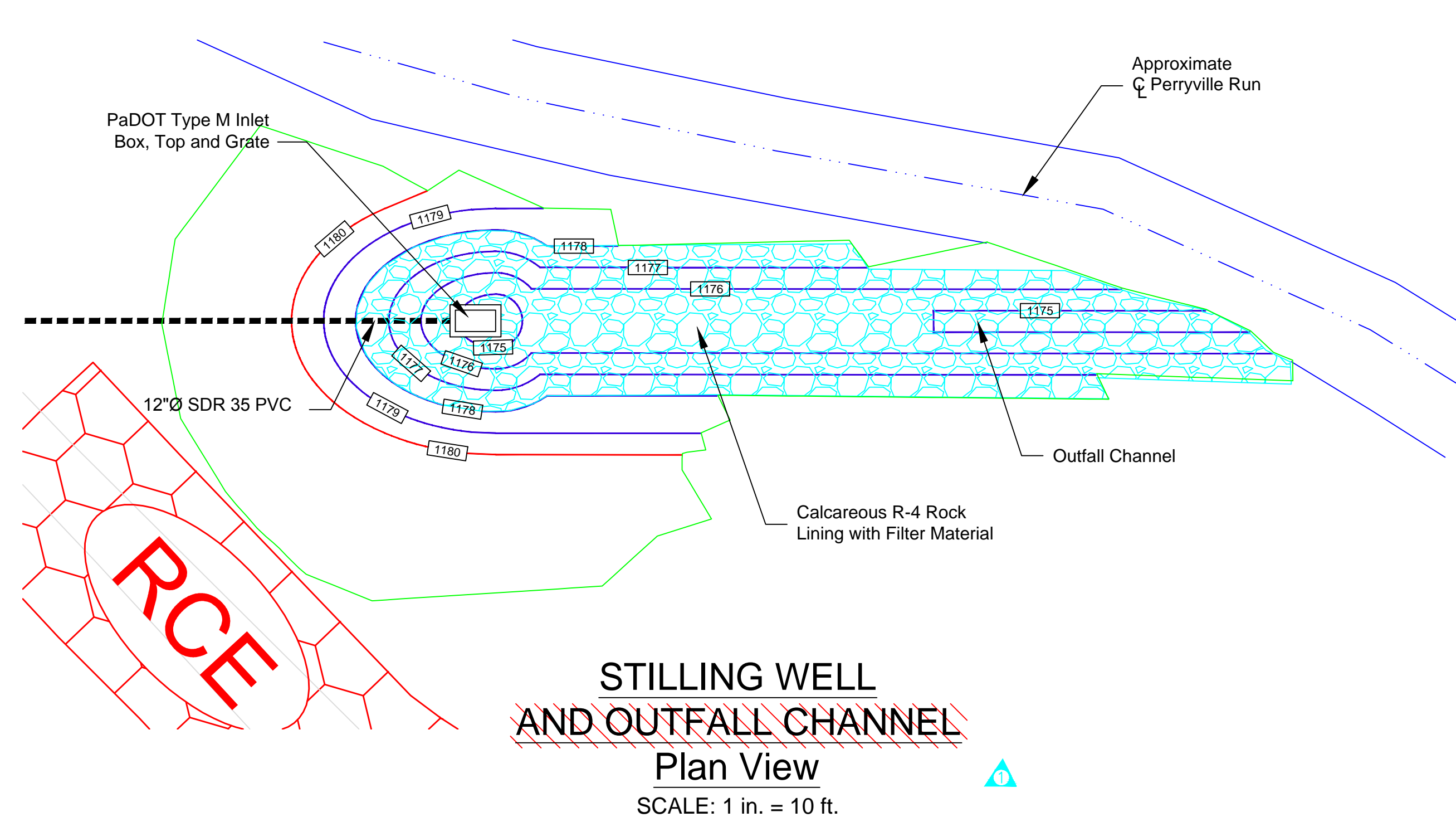


WEIR					CHANNEL				DISSIPATER	
Z3	Z4	TOP ELEV WTE (FT)	CREST ELEV WCE (FT)	WIDTH (Ww) (FT)	Z5	DEPTH Cd (FT)	LENGTH DI (FT)	WIDTH Dw (FT)		
3	3	1196.0	1195.0	25	3	1	10	30		



NO.	DATE	REVISION	APPR.
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SETTLING POND DETAILS AND SECTIONS			
DRAWN BY	DATE	DRAWING NO.	
CMV	06/30/2008	5 of 9	
CHECKED BY	SCALE		
	AS SHOWN		





	4/11/12	"AS-BUILT" REVISED OUTFALL CHANNEL					
NO.	DATE	REVISION					APPR.
SUBMITTED: _____							
PROJECT ENGINEER							
RECOMMENDED: _____							
PROJECT COORDINATOR							
APPROVED: _____							
CHIEF — DIVISION OF ACID MINE DRAINAGE ABATEMENT							
COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION							
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PERRY TOWNSHIP				JEFFERSON COUNTY			
STILLING WELL AND OUTFALL							
DRAWN BY: CMV		DATE: 06/30/2008		DRAWING NO.  <div style="font-size: 2em; font-weight: bold;">7 of 9</div>			
CHECKED BY:		SCALE: AS SHOWN					



