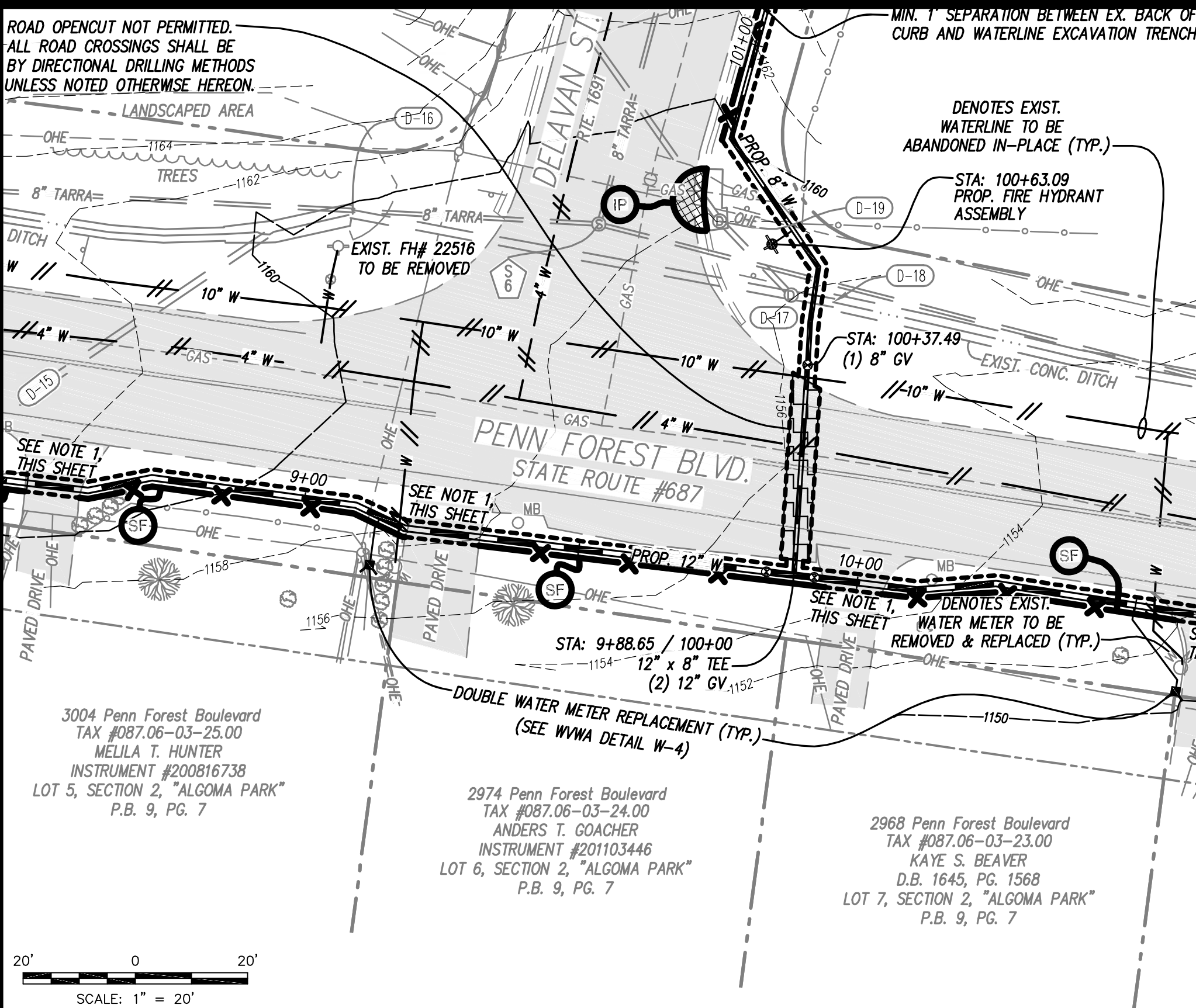
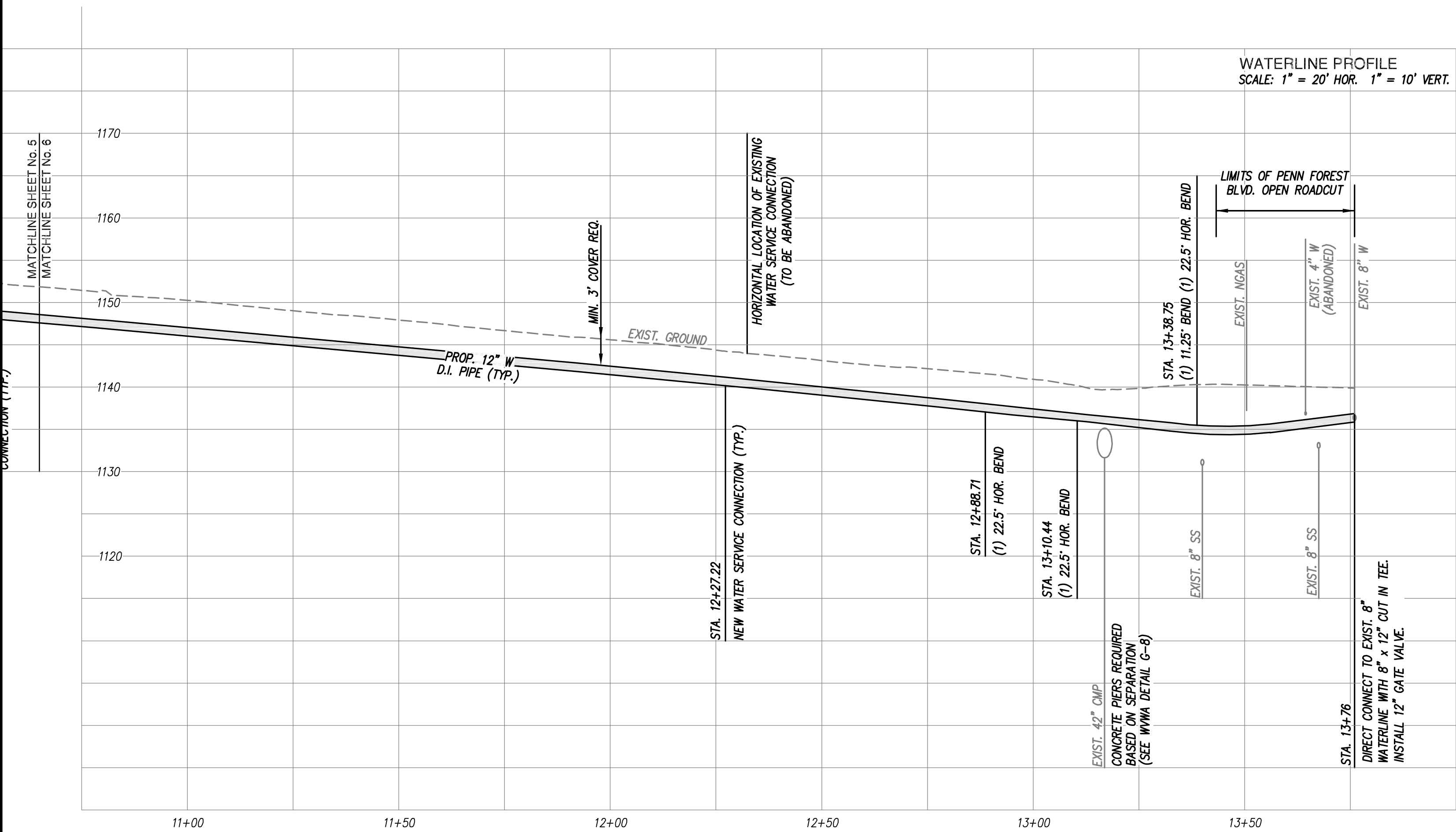


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ROAD OPEN CUT NOT PERMITTED.
ALL ROAD CROSSINGS SHALL BE
BY DIRECTIONAL DRILLING METHODS
UNLESS NOTED OTHERWISE HEREON.

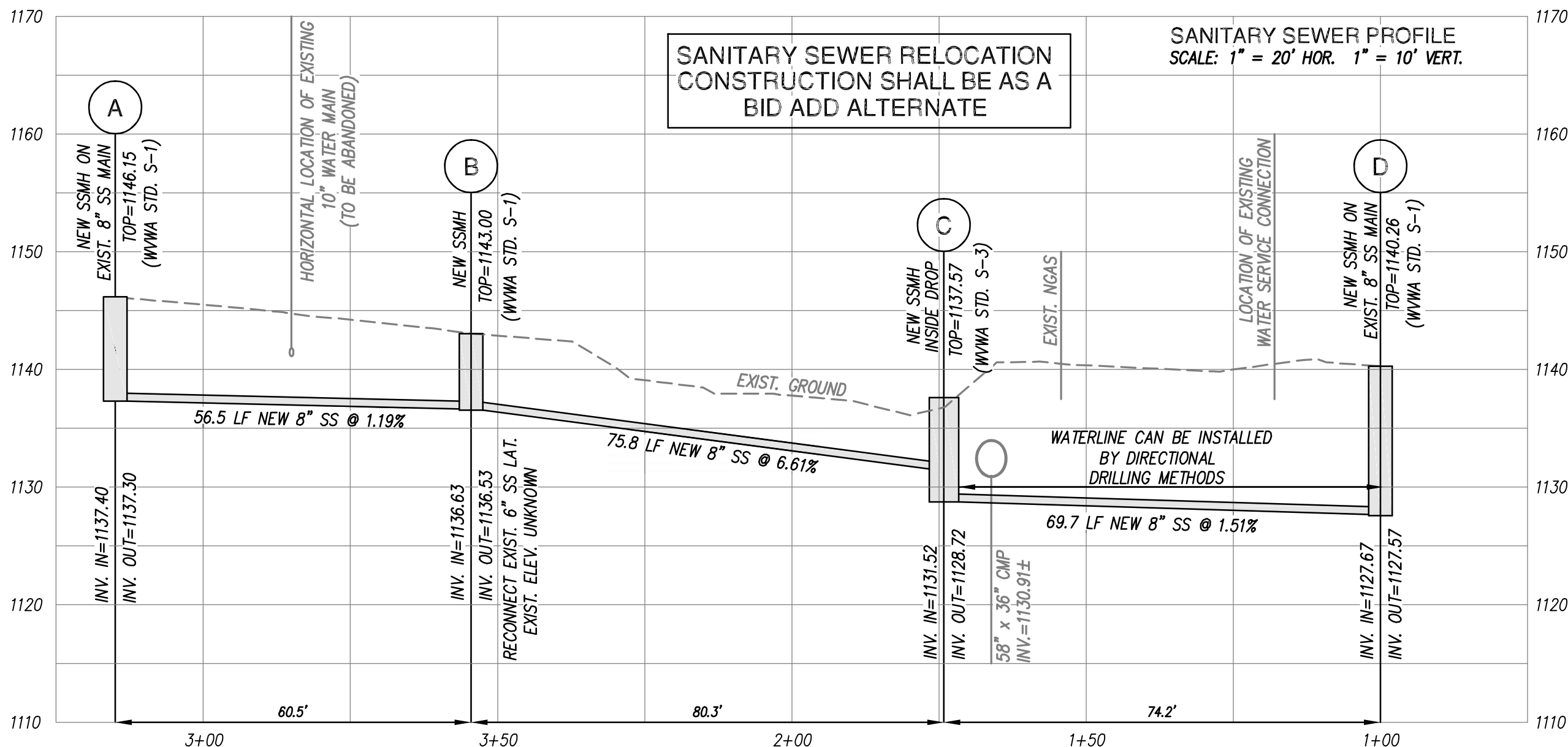


- NOTES:**
- ALL ASPHALT DRIVEWAYS SHALL BE RESTORED AND/OR REPLACED IN KIND UPON COMPLETION OF PROPOSED WATERLINE CONSTRUCTION. CONTRACTOR SHALL COORDINATE WITH PROPERTY OWNER(S) FOR TEMPORARY ACCESS MEASURES AS NEEDED. ALL CONCRETE DRIVEWAYS SHALL IMPLEMENT DIRECTIONAL DRILLING METHODS AND NOT BE DISTURBED.
 - EXISTING MAILBOXES AND ROADWAY SIGNS EFFECTED BY THESE PLANS SHALL BE REMOVED AND REPLACED ACCORDINGLY. IF REQUIRED, CONTRACTOR SHALL COORDINATE WITH PROPERTY OWNER FOR TEMPORARY MAIL BOX LOCATION DURING CONSTRUCTION.
 - NO EXISTING UTILITY POLES ARE TO BE REMOVED OR DISTURBED DURING CONSTRUCTION. TEMPORARY BRACING OF UTILITY POLES MAY BE REQUIRED.
 - ALL AFFECTED SIDEWALKS, CURB/GUTTER, AND LANDSCAPING SHALL BE REPLACED IN KIND UPON COMPLETION OF PROPOSED WATERLINE CONSTRUCTION. CONTRACTOR SHALL COORDINATE WITH PROPERTY OWNER FOR LANDSCAPING REPLACEMENT.
 - CONTRACTOR SHALL ENSURE A MINIMUM OF 1 FOOT SEPARATION BETWEEN PROPOSED WATERLINE EXCAVATION TRENCH AND EXISTING CURB/GUTTER PROPOSED TO REMAIN IN PLACE.
 - WITHIN PROPOSED PORTIONS OF WATERLINE INSTALLATION REQUIRING OPEN-CUT, THE MINIMUM WIDTH OF MILL & OVERLAY SECTION SHALL BE 10 FEET.



SANITARY SEWER NOTES:

- ALL SANITARY SEWER LINES SHALL HAVE A MINIMUM OF 3.0 FEET OF COVER.
- MAINTAIN A MINIMUM OF 18" CLEARANCE FROM OUTSIDE OF PIPE TO OUTSIDE OF PIPE AT ALL WATER, SANITARY SEWER, AND STORM DRAIN CROSSINGS. WHERE THIS CLEARANCE CAN NOT BE ACHIEVED, CONCRETE PIERS SHALL BE UTILIZED IN ACCORDANCE WITH THE WESTERN VIRGINIA WATER AUTHORITY'S WATER AND SANITARY SEWER STANDARDS.
- SANITARY SEWER MAIN PIPE MATERIAL SHALL BE PVC, SDR-35, EXCEPT AS NOTED, OR APPROVED EQUAL. ALL SANITARY SEWER LATERAL PIPE MATERIAL SHALL BE, PVC SDR-26.
- CONNECTION TO EXISTING SANITARY SEWER MANHOLE SHALL BE IN ACCORDANCE WITH THE WESTERN VIRGINIA WATER AUTHORITY STANDARDS. A WYMA INSPECTOR MUST BE ON SITE DURING CONNECTION TO MANHOLE. 48 HOUR NOTICE REQUIRED.
- THE CONTRACTOR IS REQUIRED TO NOTIFY THE WESTERN VIRGINIA WATER AUTHORITY IN WRITING AT LEAST THREE (3) DAYS PRIOR TO ANY CONSTRUCTION. PLEASE CONTACT NICK ROBERTSON AT (540) 283-2932.
- ALL WORK SHALL BE SUBJECT TO INSPECTION BY THE WESTERN VIRGINIA WATER AUTHORITY.
- ALL SANITARY SEWER CONNECTIONS TO EXISTING LINES SHALL BE COORDINATED WITH AND PERFORMED BY THE WESTERN VIRGINIA WATER AUTHORITY.
- BYPASS PUMPING IS REQUIRED IN ACCORDANCE WITH WYMA STANDARDS FOR EXISTING SANITARY SEWER SCHEDULED FOR ABANDONMENT.



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PLAN & PROFILE

**PENN FOREST/ GLENMONT
WATERLINE REPLACEMENTS**
PREPARED FOR
WESTERN VIRGINIA WATER AUTHORITY
SITUATED IN
ROANOKE COUNTY, VIRGINIA

REVISIONS		DESCRIPTION
NO.	DATE	
1		
2		
3		
4		
5		

DATE: July 31, 2020
SCALE: 1" = 20'
COMMISSION NO: 20-008
SHEET 6 OF 13