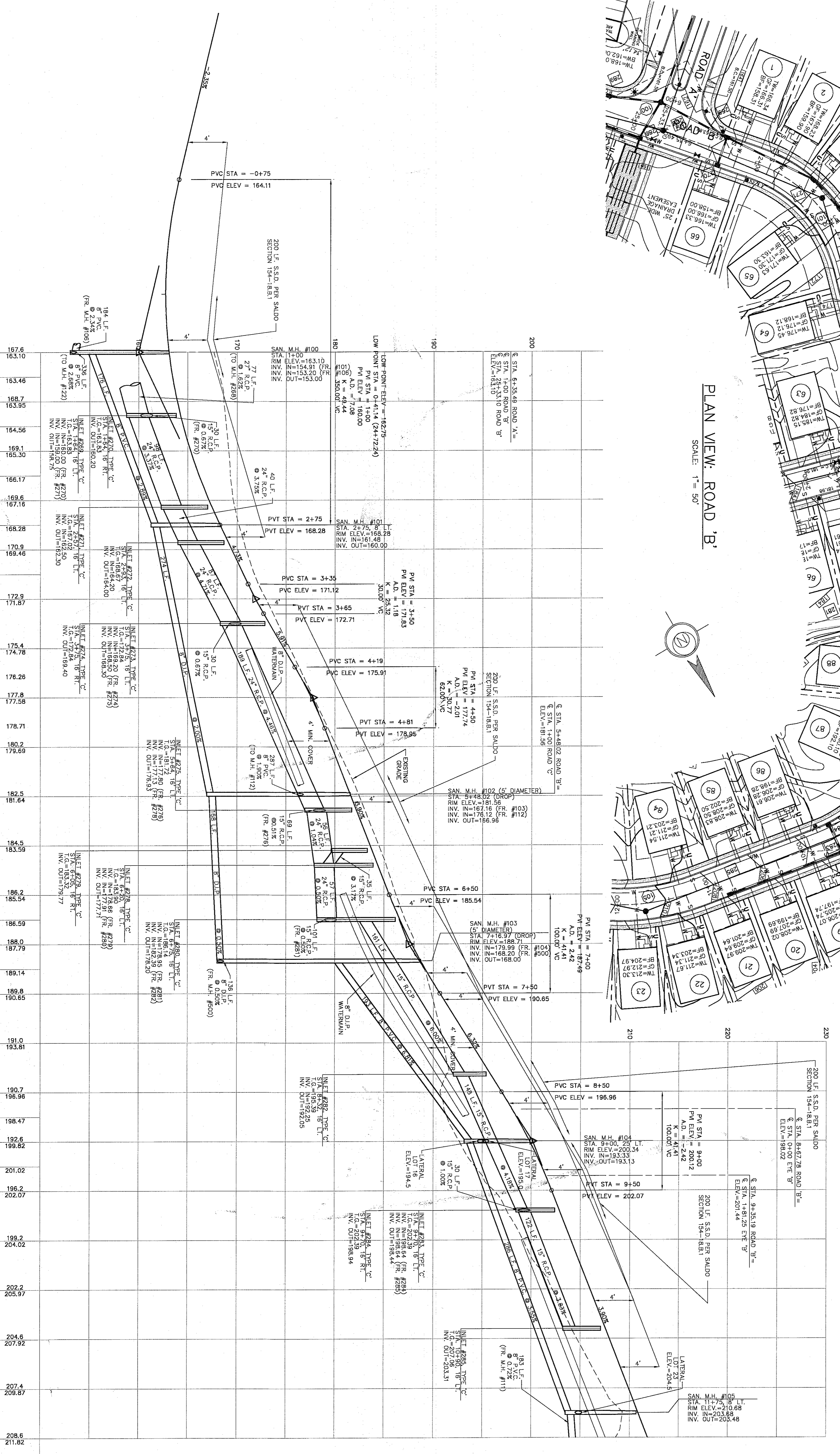


CURVE	RADIUS	LENGTH	TANGENT	CHORD	CHORD BEARING	DELTA
C79	225.00'	133.94'	69.02'	131.97'	N203°30'4"W	34.06°22'
C80	150.00'	166.31'	92.87'	157.92'	S80°37'55"W	63°31'36"
C81	150.00'	53.34'	26.95'	51.66'	S19°40'55"W	20°22'22"
C82	150.00'	147.10'	80.07'	141.27'	S19°35'52"E	58°11'13"



**PROFILE: ROAD 'B'**  
SCALE: 1" = 5' VERT.

**NOTE:**  
1. CONTRACTOR TO PROVIDE A MINIMUM OF 15' OF CLEARANCE OVER ALL EXISTING AND PROPOSED SANITARY SEWER AND STORM SEWER COLLECTION SYSTEMS.  
2. CONTRACTOR TO PROVIDE A MINIMUM OF TWELVE (12) INCHES OF CLEARANCE BETWEEN SANITARY SEWER PIPE AND LATERAL RISERS TO BE USED WHERE NECESSARY.

**ROAD AND UTILITY PLAN & PROFILE**  
**ROAD 'B' STA. 1+00 TO STA. 12+00**  
**REGENCY AT PROVIDENCE**  
**(a.k.a. FOGEL TRACT)**  
UPPER PROVIDENCE TWP., MONTGOMERY COUNTY, PENNSYLVANIA

REV.	DATE	DESCRIPTION	DRAWN
6	1/31/05	FINAL CONSTRUCTION DRAWINGS	MDD
5	11/22/04	REVIEW LETTER 9/28/04: RDS, A, B, D COMM CTR	MDD
4	8/04/04	AGENCY REVIEW LETTER DATED 7/29/04	MDD
3	7/21/04	AGENCY REVIEW LETTERS 6/29/2004, 6/30/2004	MDD
2	6/11/04	PA AMERICAN WATER LETTER, DATED 6/9/04	MDD
1	6/07/04	AGENCY REVIEW LETTERS; TOWNSHIP COMMENTS	PAB

**ESE EASTERN STATES ENGINEERING**  
CIVIL ENGINEERS - LAND SURVEYORS - LANDSCAPE ARCHITECTS - LAND PLANNERS

250 GIBRALTAR ROAD  
SUITE 2E  
HORSHAM, PA 19044  
TEL: (215) 914-2050  
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COMMONWEALTH OF PENNSYLVANIA  
REGISTERED PROFESSIONAL ENGINEER  
**JAMES D. TAKACS**  
ENGINEER NO. PE05500  
PENNSYLVANIA

*James Takacs*