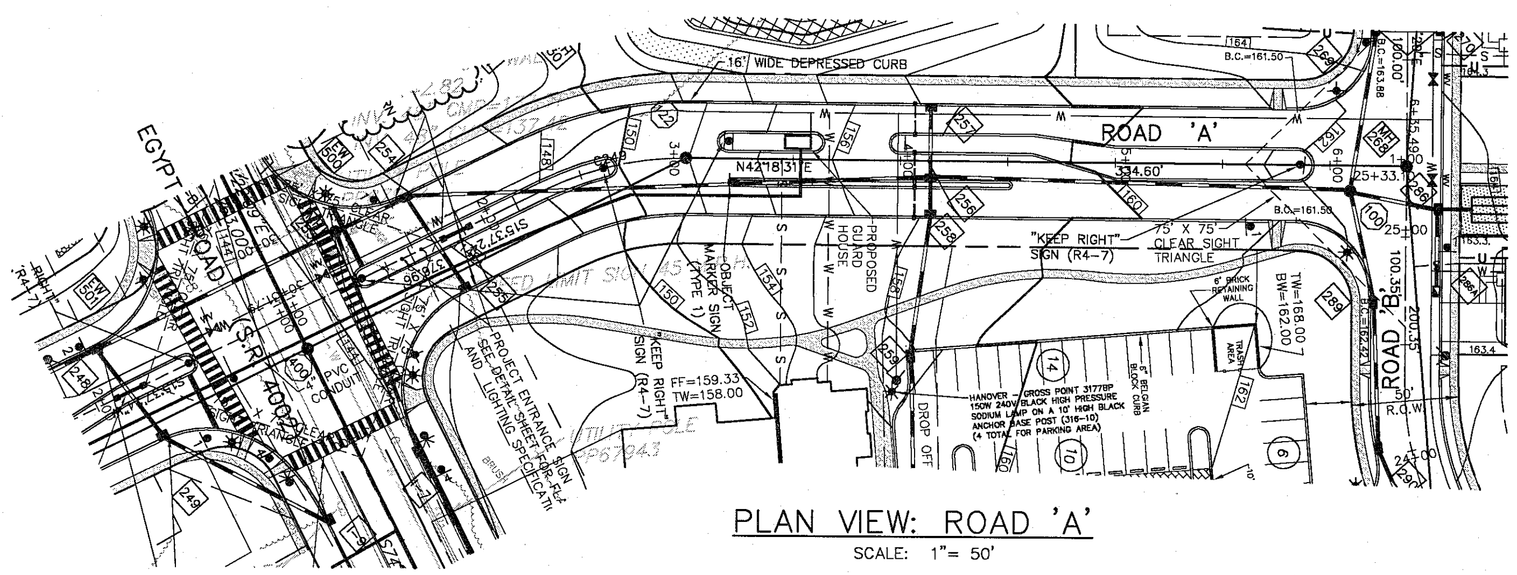
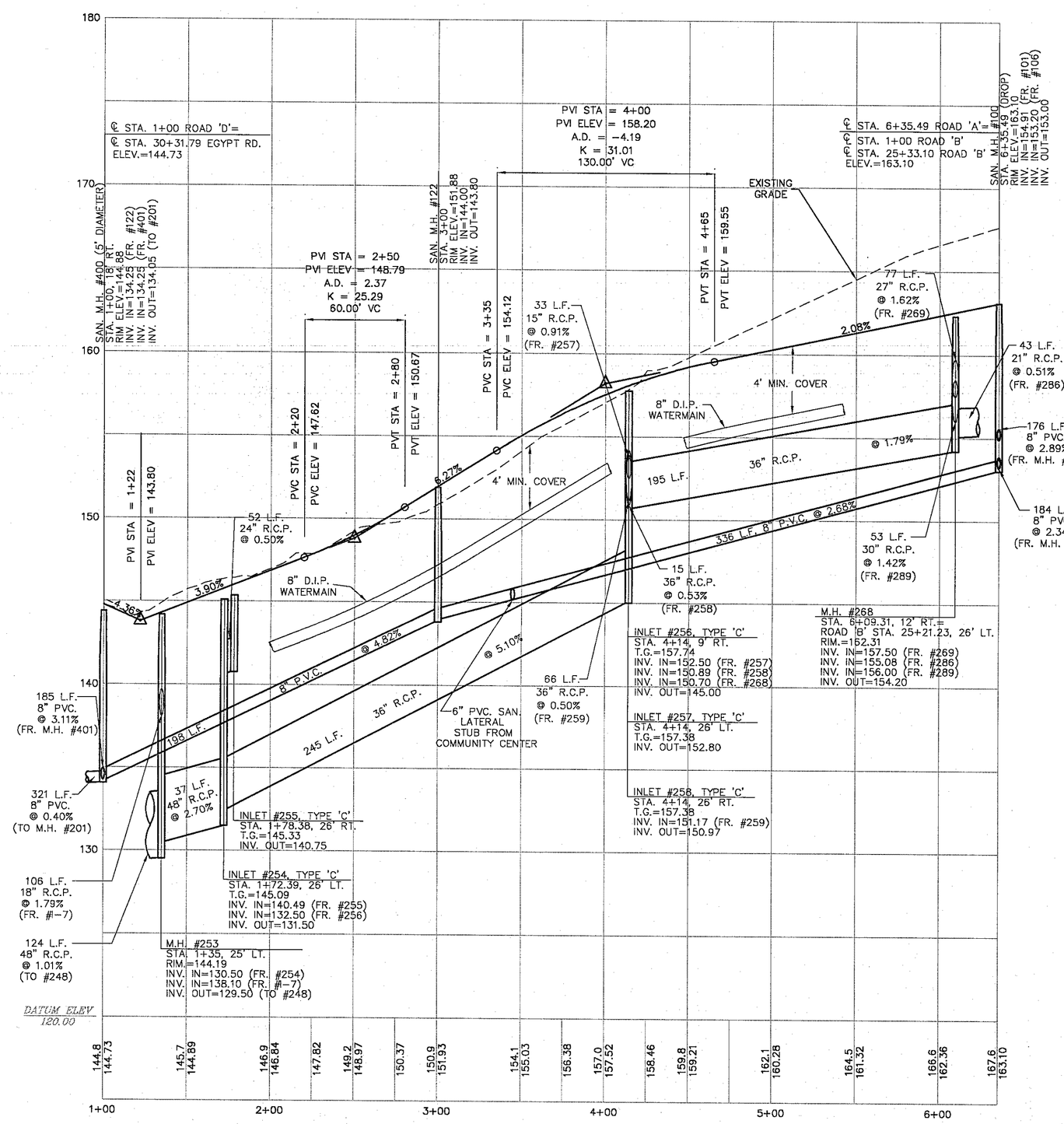



## PLAN VIEW: ROAD 'A'

SCALE: 1"= 50'

| CURVE TABLE | | | | | | |
|---|---|---|---|---|---|---|
| CURVE | RADIUS | LENGTH | TANGENT | CHORD | CHORD BEARING | DELTA |
| C249 | 150.00' | 69.86' | 35.58' | 69.23' | S28°57'58"W | 26°41'07" |




## PROFILE: ROAD 'A'

SCALE: 1"= 50' HORIZ.
1"= 5' VERT.

NOTE:

1. CONTRACTOR TO PROVIDE A MINIMUM OF 1.5' OF CLEARANCE WHERE WATERMAIN CROSSES PROPOSED SANITARY SEWER AND STORM SEWER COLLECTION SYSTEM.

2. CONTRACTOR TO PROVIDE A MINIMUM OF TWELVE (12) INCHES OF CLEARANCE BETWEEN STORM SEWER PIPE AND SANITARY SEWER SERVICE LATERALS. DEEP CUT LATERALS AND LATERAL RISERS TO BE USED WHERE NECESSARY.


COMMONWEALTH OF PENNSYLVANIA REGISTERED PROFESSIONAL JAMES D. TAKACS ENGINEER No. PE-035348-E

250 GIBRALTAR ROAD SUITE 2E
HORSHAM, PA 19044
TEL: (215) 914-2050
FAX: (215) 293-5488

E.S.E. EASTERN STATES ENGINEERING
CIVIL ENGINEERS - LAND SURVEYORS - LANDSCAPE ARCHITECTS - LAND PLANNERS


| | | | |
|---|---|---|---|
| 6 | 1/31/05 | FINAL CONSTRUCTION DRAWINGS | MDD |
| 5 | 11/22/04 | REVIEW LETTER 9/29/04; ROS. A, B, D COMM CTR | MDD |
| 4 | 8/26/04 | AGENCY REVIEW LETTER DATED 7/29/04 | MDD |
| | 7/30/04 | PA DEPARTMENT OF HEALTH DATED 6/30/2004 | MDD |
| | 7/7/04 | AMERICAN WATER LETTER DATED 6/8/04 | MDD |
| | 2/7/04 | AGENCY REVIEW LETTERS; TOWNSHIP COMMENTS | PAB |
| | SITE | DESCRIPTION | DRAWN |

# ROAD AND UTILITY PLAN & PROFILE
## ROAD 'A' STA. 1+00 TO STA. 6+35.49

## AGENCY AT PROVIDENCE
## (FOGEL TRACT)

## ...ERY CO., PEI

DATE: 12/8/03
DESIGN: JT
JOB NO.: 1114
REF. NO.:
SHEET NO.: 2