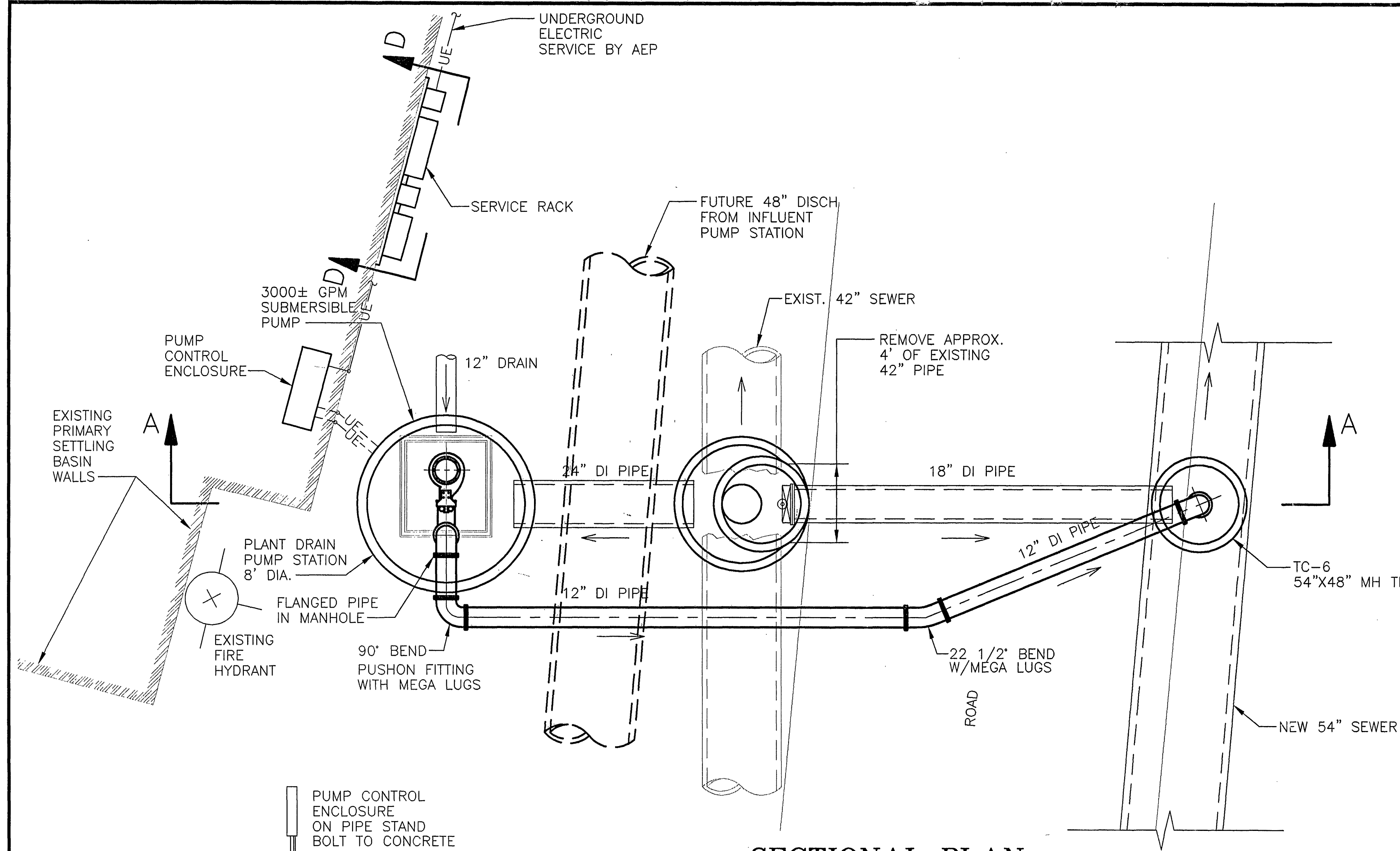
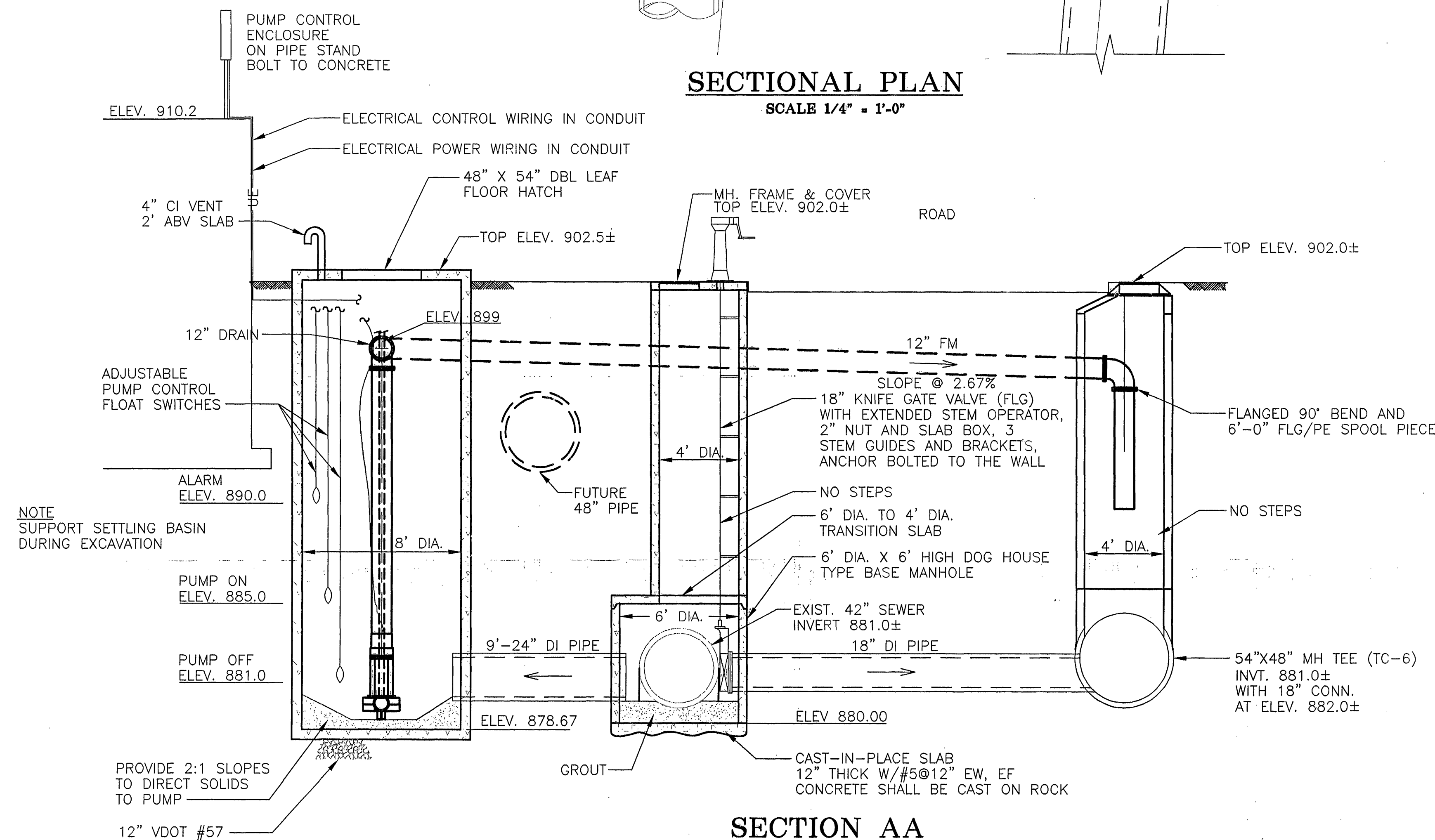




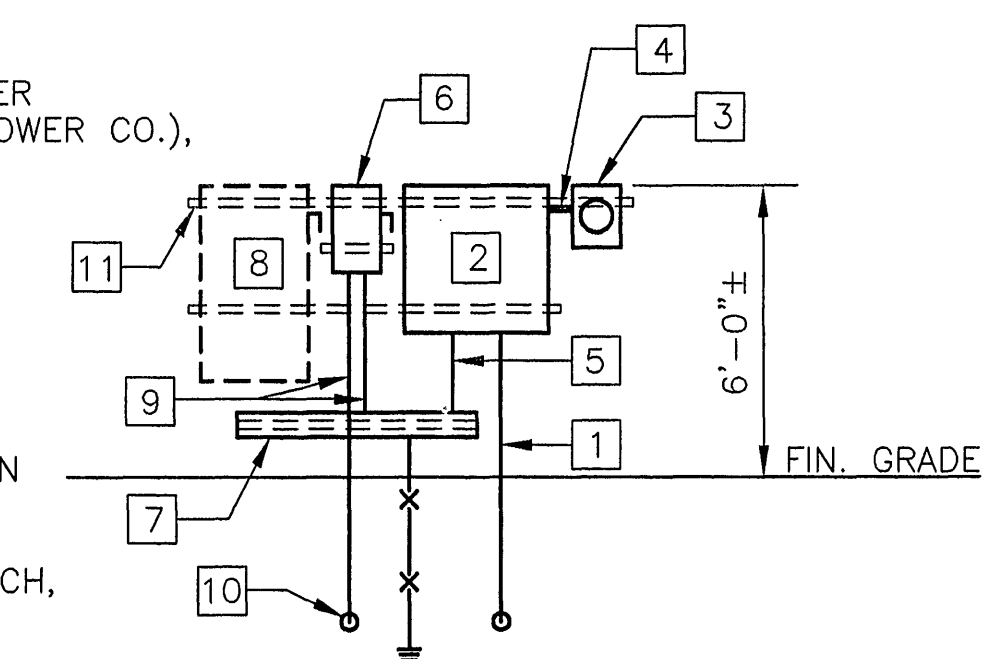
SECTIONAL PLAN
SCALE 1/4" = 1'-0"



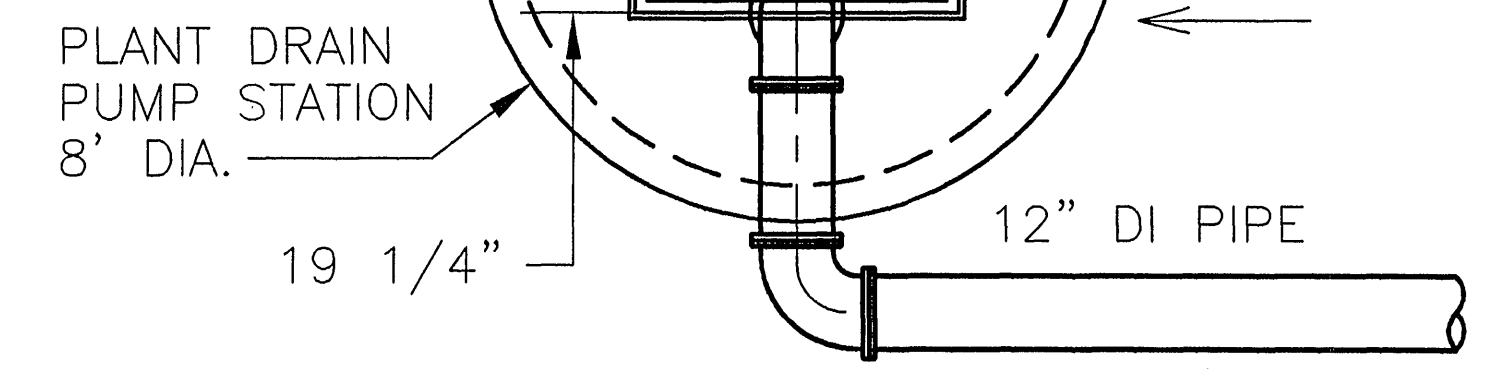
SECTION AA
SCALE 1/4" = 1'-0"

NOTES TO ELEV. "D"

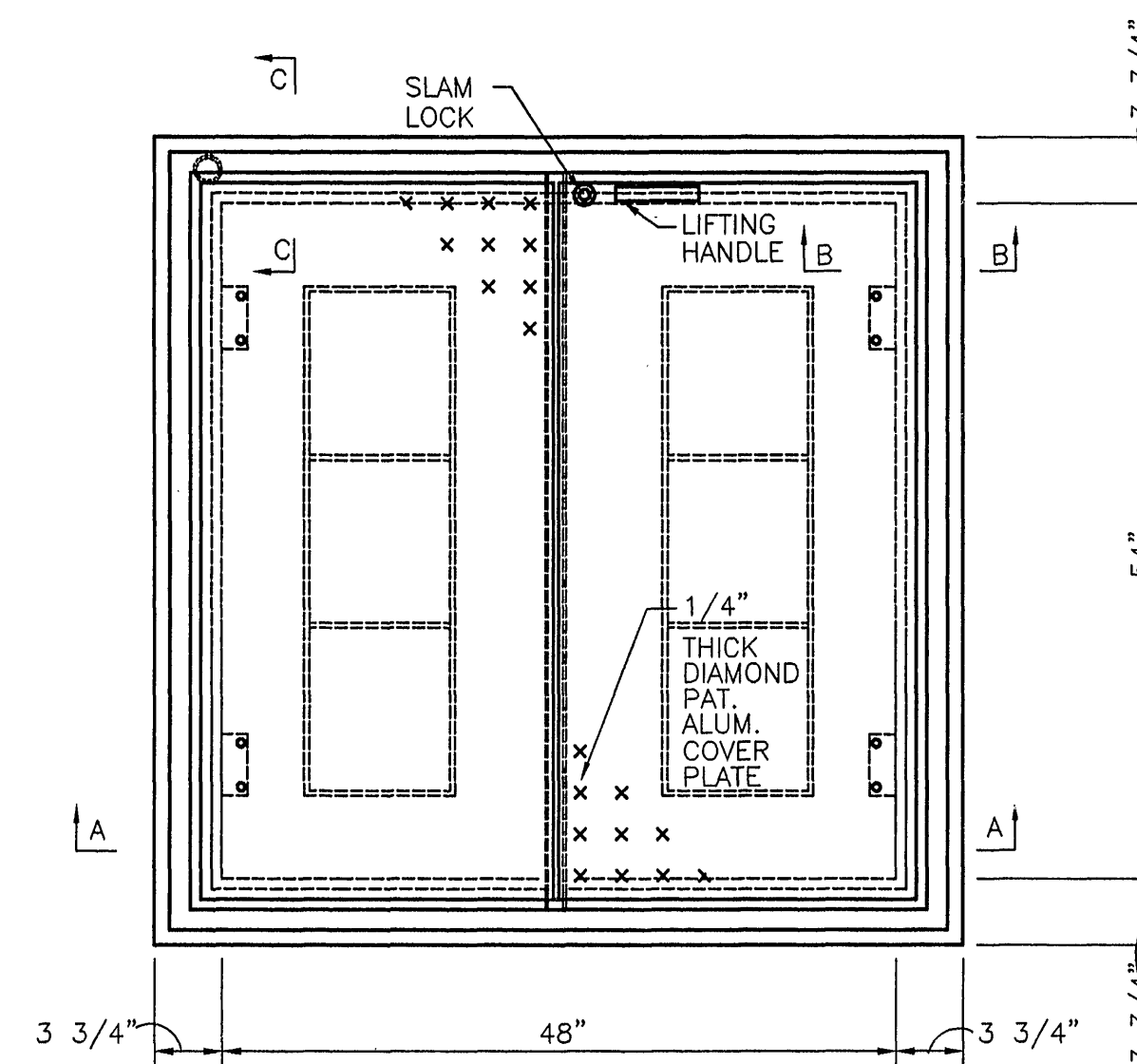
- 1 4" UG CONDUIT TO EXIST. POWER POLE. CONDUCTORS BY AEP (POWER CO.), (480 VOLT, 3PH, 3 WIRE).
- 2 36" X 36" X 12" C.T. CABINET (NEMA 4).
- 3 METER BASE, FURN. BY AEP, INSTALLED BY CONTRACTOR.
- 4 1 1/4" EMPTY CONDUIT.
- 5 3 #500 MCM + 1 #1/0 GND IN 3 1/2" CONDUIT.
- 6 3 POLE, 60 AMP, FUSIBLE SWITCH, NEMA 4.
- 7 6" X 6" X 5'-0" WIRING TROUGH, SCREW TYPE, NEMA 4.
- 8 FUTURE 400A FUSIBLE SWITCH.
- 9 3 #6 + 1 #8 GND. IN 1" CND.
- 10 TO PUMP CONTROL PANEL.
- 11 2" STRUT TYPE CHANNEL (ALUM), ATTACH TO EXIST. BLDG. WALL FOR SUPPORT OF EQUIPMENT.



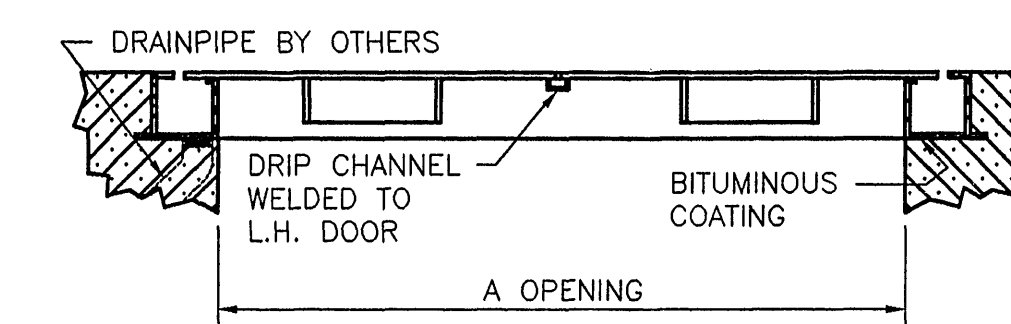
ELEV. "D" - SERVICE RACK
SCALE 1/4" = 1'-0"



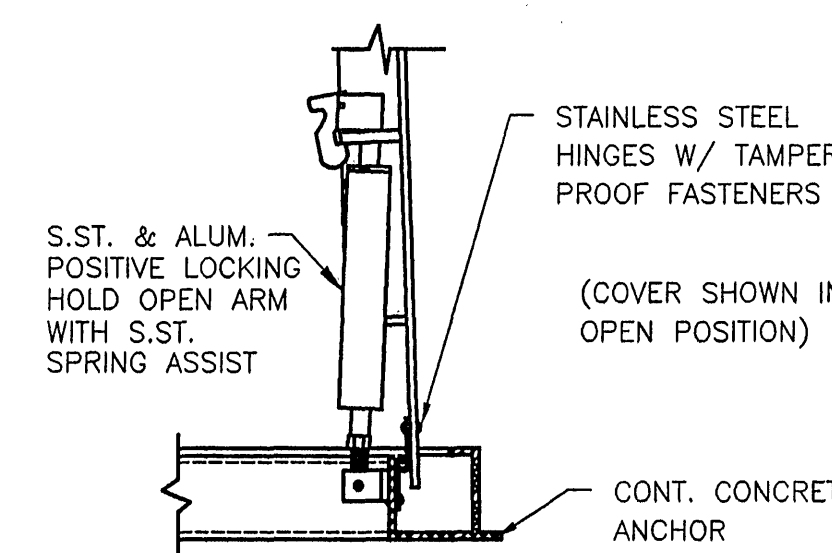
TOP PLAN
SCALE 3/8" = 1'-0"



PLAN



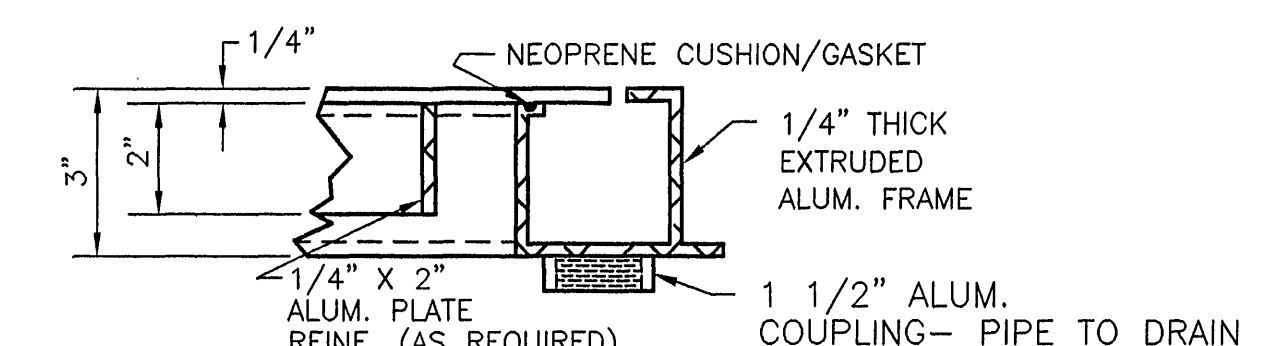
SECTION A-A



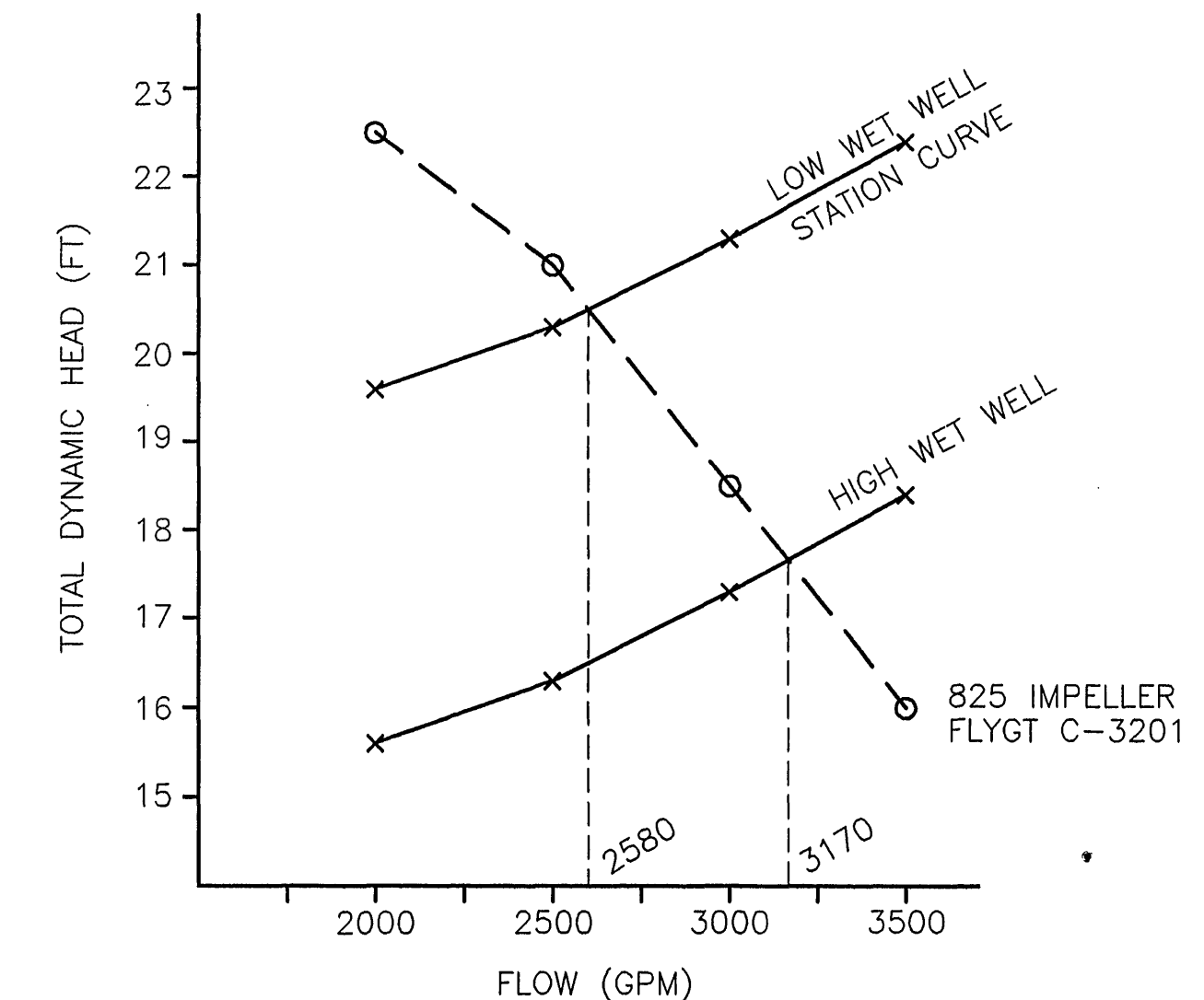
SECTION B-B

HATCH DETAILS

NO SCALE



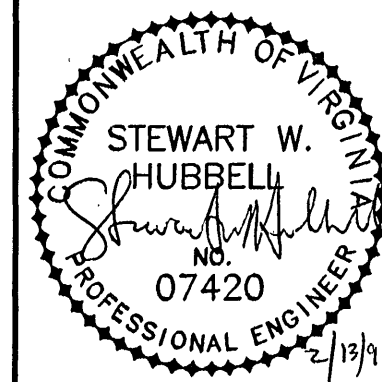
SECTION C-C



STATION CURVE
NO SCALE

Mattern & Craig
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DESIGNED: SWH
DRAWN: JMC
CHECKED: SWH



REV.	DATE	DESCRIPTION	BY	APP.

DATE
APRIL 1996
COMM. NO.
1488

**TINKER CREEK INTERCEPTOR
54" SANITARY SEWER PROJECT
CITY OF ROANOKE, VIRGINIA
PLANT DRAIN PUMP STATION**

SHEET

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