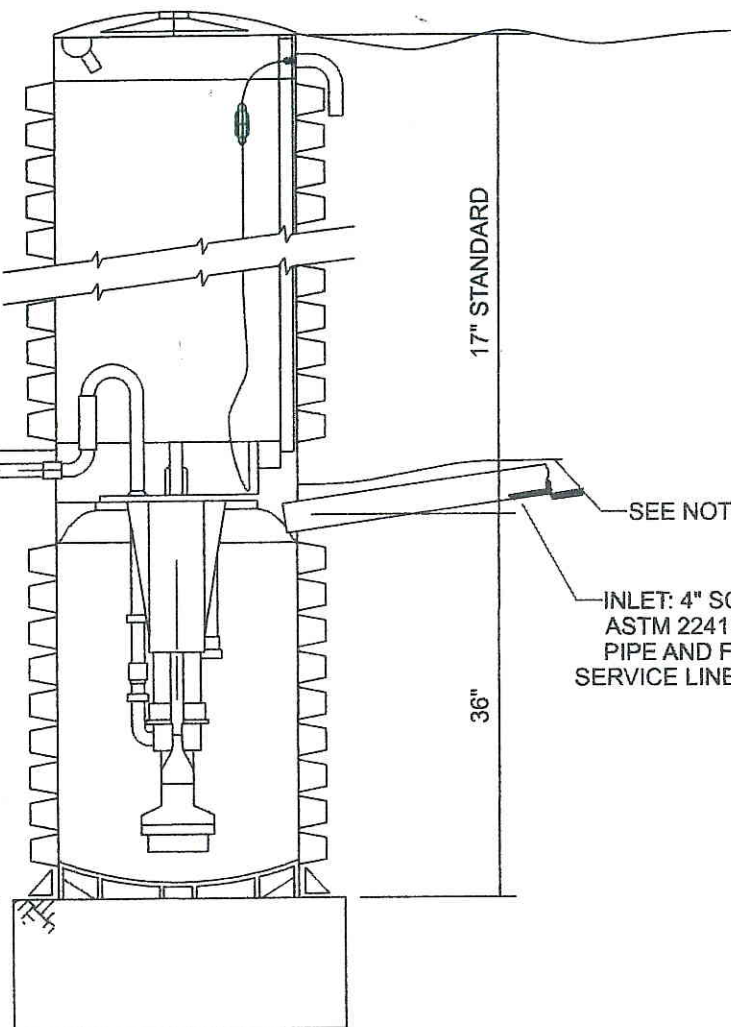


OUTLET: 1-1/4" SCH 80 PVC
OR SCH 40 (ASTM D1785)
PIPE & FITTINGS

12 ga SOLID
INSULATED WIRE

SEE NOTE 2

41-1/2"



17" STANDARD

SEE NOTE 2

INLET: 4" SCH 40 PVC
ASTM 2241 OR 2665
PIPE AND FITTING (SEE
SERVICE LINE INSTALLATION)

36"

- NOTES: 1) NO PERMANENT OBSTRUCTIONS WITH IN 6' (FEET) OF PUMP OR DISCHARGE LINE.
2) BACKFILL WITH GRAVEL UP TO DISCHARGE (OUTLET) AND GRAVITY (INLET) LINES.
3) PUMPS INSTALLED FURTHER THAN 6' (FEET) FROM EXTERIOR WALL OF BUILDING
WILL REQUIRE AN ADDITIONAL CLEANOUT. CLEAN OUT IS TO BE PLACED IMMEDIATELY
UPSTREAM OF THE PUMP BASIN.

ENVIRONMENT-ONE GRINDER PUMP PLUMBING REQUIREMENTS

HALLSDALE POWELL UTILITY DISTRICT

STANDARD DRAWING NO. 19