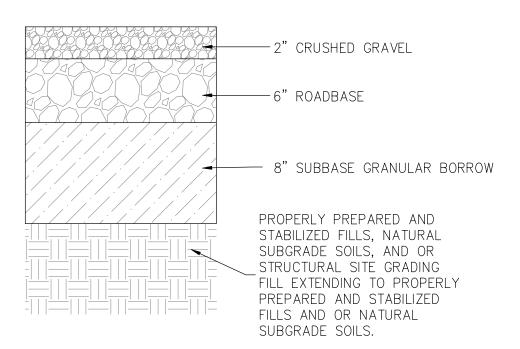
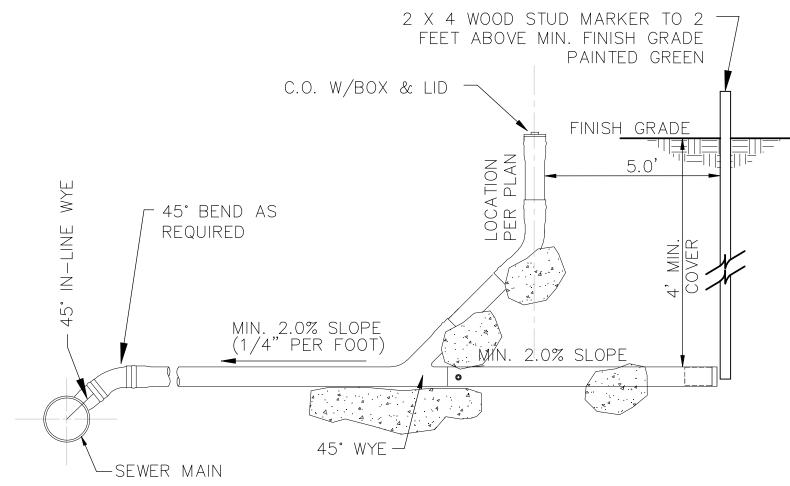
SUBGRADE SOILS.

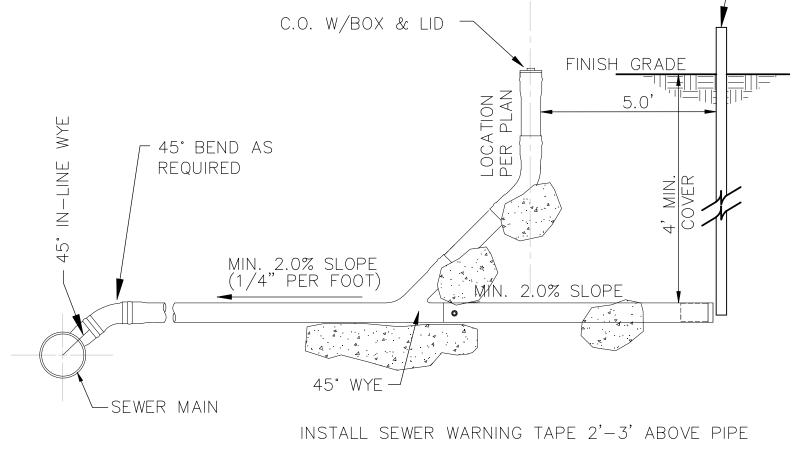
SECTION ONE



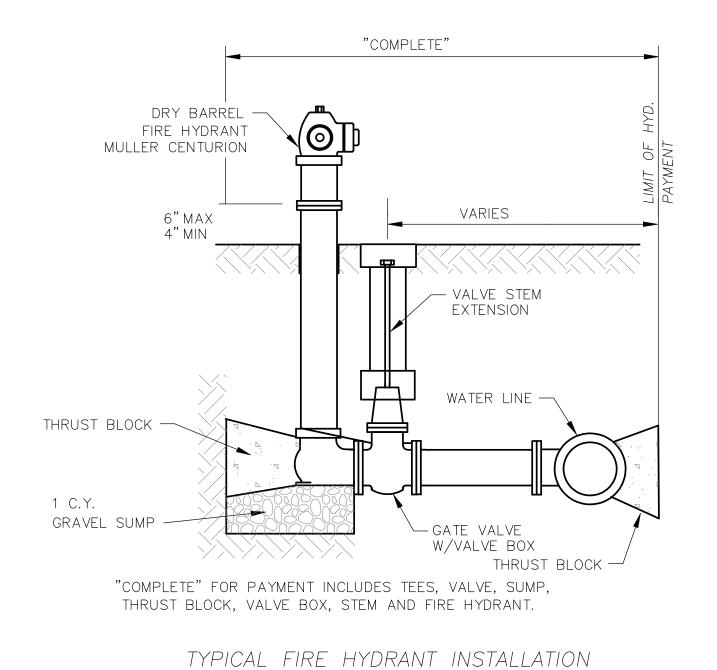
SECTION TWO

ROAD STRUCTURAL SECTION N.T.S.

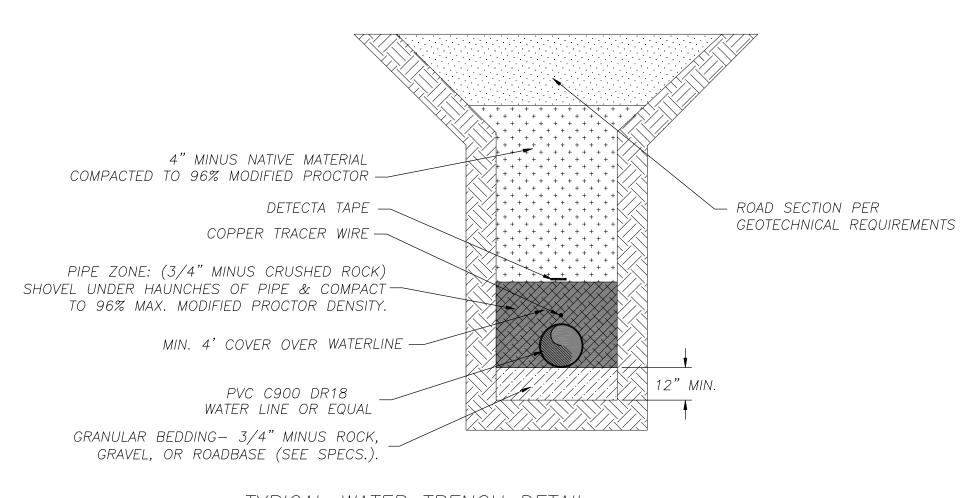




4x4 or 3x3 CATCH BASIN DETAIL NOT TO SCALE



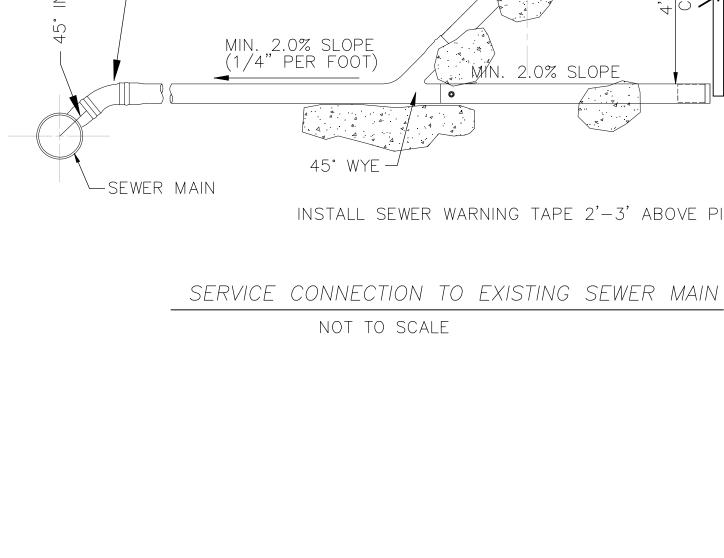
NOT TO SCALE



1. Vault design complies with ASTM C-857 and C-858 with less than 2' of earth cover and an AASHTO HS-20 loading.

2. Lifting insert type and location may change without notice.

TYPICAL WATER TRENCH DETAIL NOT TO SCALE



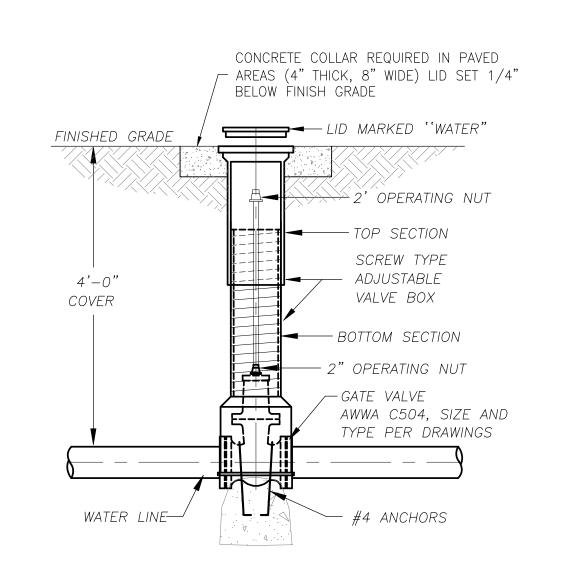


INDUSTRIA

HOWARD

DETAILS

DWG DATE: April 2023 PLOT DATE: 25 April 2023



TYPICAL VALVE BOX DETAIL