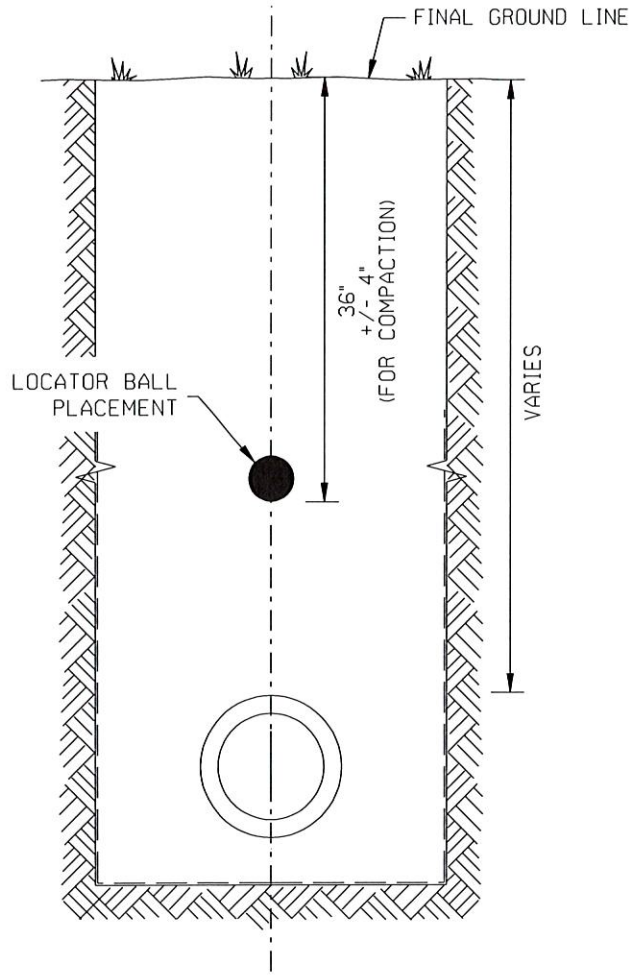
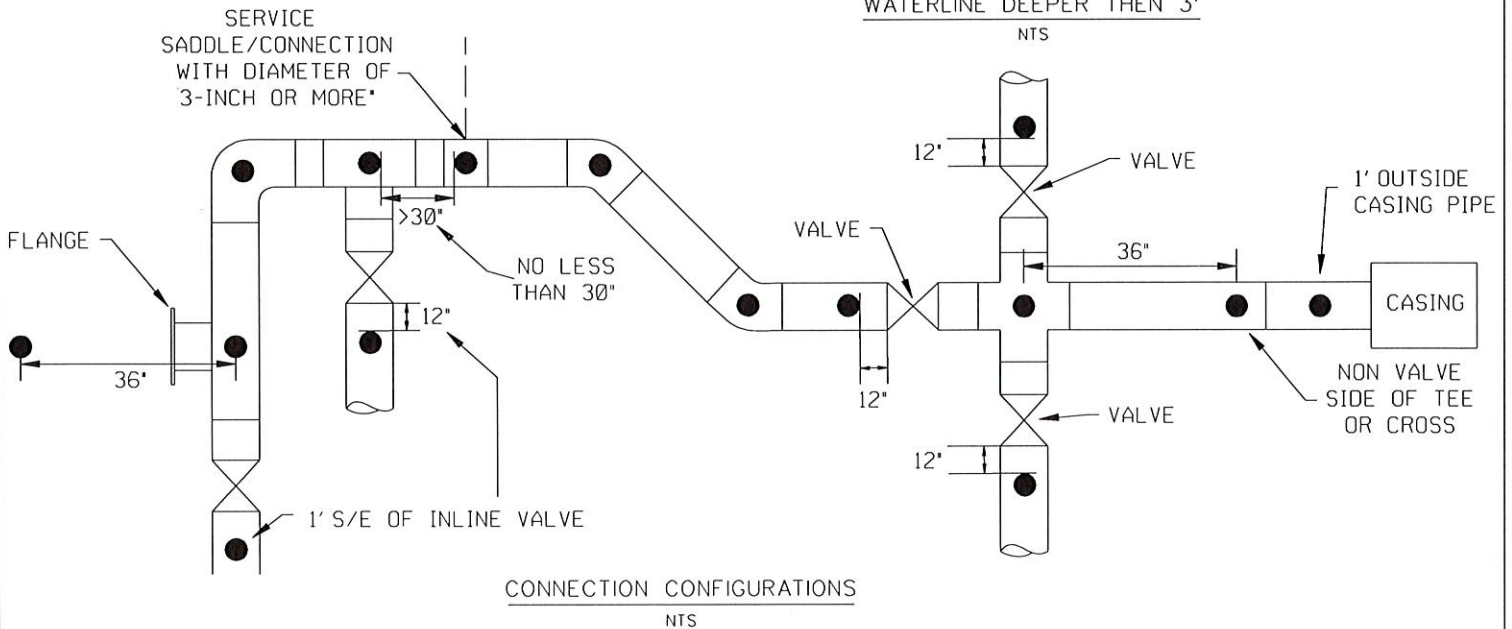


WATERLINE AT 3' DEPTH
NTS



WATERLINE DEEPER THEN 3'
NTS



CONNECTION CONFIGURATIONS
NTS

NOTES:

1. LOCATOR BALL MAXIMUM DEPTH IS NOT TO EXCEED 40 INCHES, AS IT WILL NOT BE PROPERLY DETECTABLE AT GREATER DEPTHS.
2. MARKER BALLS SHALL BE INSTALLED ABOVE ALL FITTINGS, BLIND FLANGES, AND EVERY 100 FEET IF THE DISTANCE BETWEEN FITTINGS IS GREATER THAN 100 FEET. COST OF MARKERBALLS SHALL BE INCLUDED IN UNIT PRICE BID FOR PVC AND HDPE PIPE. MARKERS SHALL BE VIVAX WATER MARKER BALLS OR EQUAL THAT WORK WITH THE VIVAX VLOC3-PRO RECIEVER AND LOC3-10TX TRANSMITTER.
3. NO MARKER BALLS SHALL BE CLOSER THAN 30 INCHES APART FROM ONE ANOTHER.
4. LOCATOR BALLS TO BE INSTALLED ON ALL SERVICE METERS IF THEY HAVE A 3-INCH OR GREATER DIAMETER.

| | |
|--|--------------------|
| LOCATOR BALL PLACEMENT DETAIL | |
| CITY OF TULSA, OKLAHOMA ENGINEERING SERVICES DEPARTMENT | |
| DRAWN BY: J.B.H. | APPROVED |
| CHECKED BY: <i>HAS</i> | <i>[Signature]</i> |
| DATE: MARCH 2023 | |
| NOT TO SCALE | STANDARD NO. 322 |