



- NOTES:**
1. ALL WATER SERVICE COMPONENTS SHALL BE IRON PIPE SIZE. NO GALVANIZED PIPE OR FITTINGS SHALL BE USED. WATER SERVICE SADDLE, CORPORATION STOP, AND PIPE SHALL BE SIZED AS FOLLOWS:
 2. METER BOX LOCATIONS SHALL BE SHOWN ON WATER SYSTEM PLANS AND APPROVED BY THE BIG SKY WATER AND SEWER DISTRICT.
 3. SERVICE PIPE SHALL BE POLYETHYLENE PRESSURE PIPE CONFORMING TO AWWA C901. SERVICE PIPE SHALL BE MINIMUM PRESSURE CLASS 200, SIDR 7.
 4. SERVICE PIPE SHALL BE BURIED AT 7.0' MIN/8.0' MAX DEPTH.
 5. SERVICE CONNECTIONS SHALL BE 18" MINIMUM FROM THE WATER MAIN PIPE END. MULTIPLE SERVICE CONNECTIONS IN THE SAME JOINT OF PIPE SHALL BE SEPARATED BY 12" AND NOT IN THE SAME HORIZONTAL LEVEL - ABSOLUTE.
 6. SERVICE PIPE SHALL BE FLUSHED IMMEDIATELY PRIOR TO METER INSTALLATION.
 7. WATER METERS SHALL BE EQUIPPED WITH SENSUS 520M MXU PIT SET OR 510M MXU NON-PIT SET WALL MOUNTED, WATERPROOF ELECTRONIC COMMUNICATIONS REGISTRAR FOR RADIO READ-OUT.
 8. SERVICE LINE FROM MAIN TO METER SHALL BE UNINTERUPED (NO SPLICES/JOINTS). PIT-SET METER ASSEMBLY SHALL BE LOCATED 13' FROM PROPERTY LINE. ANY CHANGES IN LOCATION SHALL BE PROHIBITED WITHOUT APPROVAL FROM BIG SKY WATER AND SEWER DISTRICT.

DETAIL NO.:

BSWSD:
26-20 B

**BIG SKY WSD 363
STANDARD DRAWING**

SCALE:
NONE

**FORD 1" SINGLE METER
COIL PIT**

DATE: FEBRUARY 2010
 LAST REVISION: MAY 11, 2010
 CROSS REFERENCE WITH: N/A