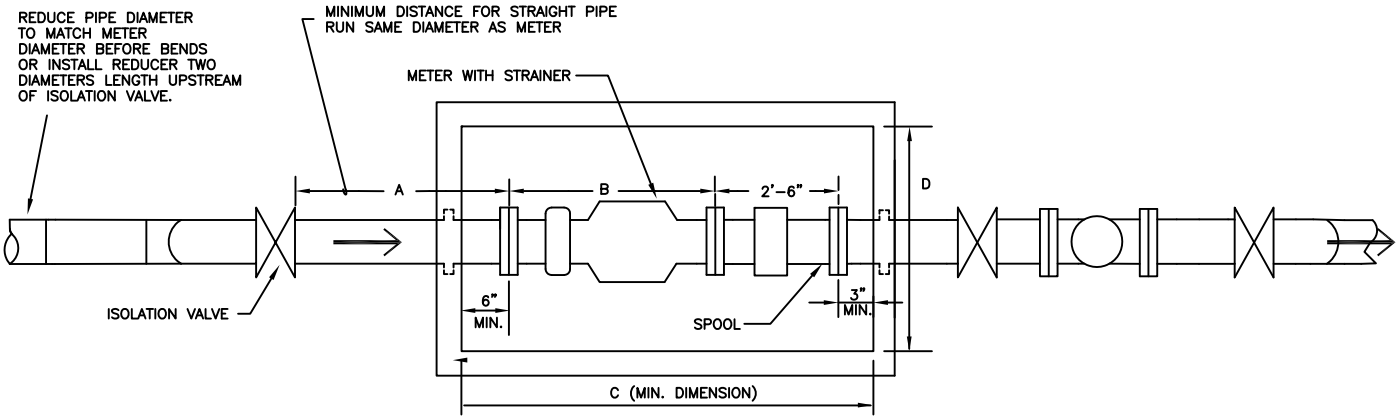
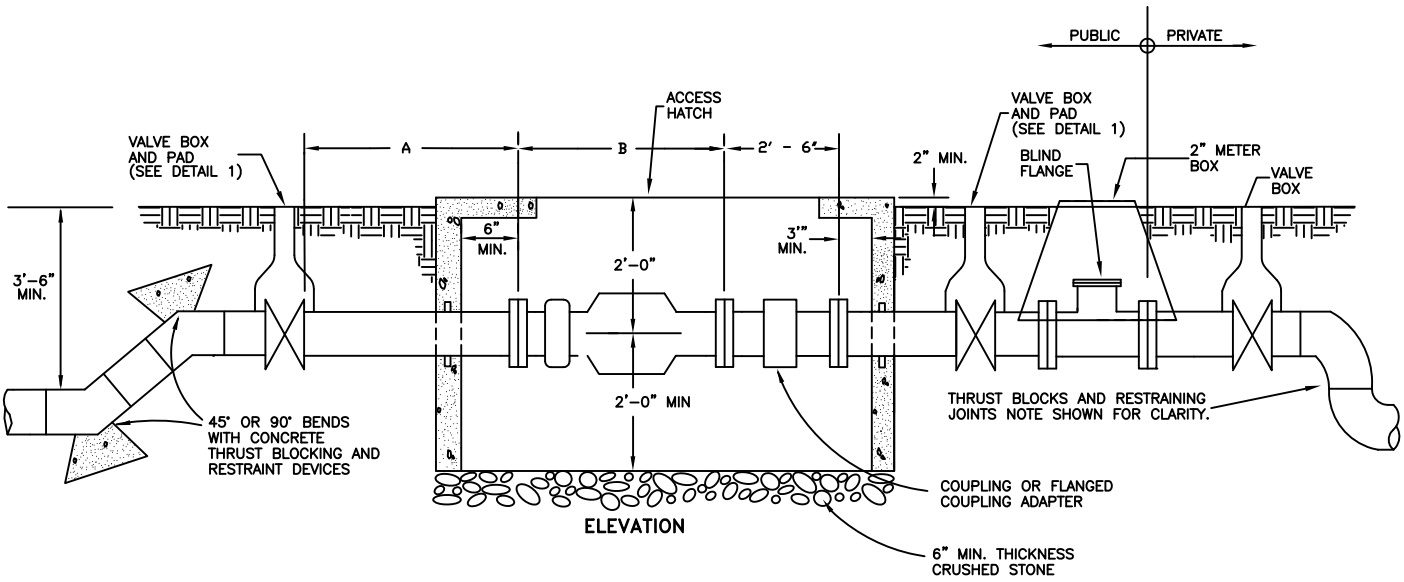


PLAN



ELEVATION

NOTES

1. ALL PIPING AND FITTINGS IN METER VAULT SHALL BE FLANGED DUCTILE IRON, CLASS 350.
2. CONTACT WATER UTILITY MANAGER AT 817-447-5410 FOR CURRENT INFORMATION ON METER AND VAULTS PRIOR TO DESIGN OF METER FACILITY. VAULTS MAY BE CONSTRUCTED OF CAST-IN-PLACE CONCRETE, PRECAST CONCRETE OR PLASTIC AS APPROVED BY CITY.
3. METER VAULT SHALL NOT BE INSTALLED IN EXISTING OR PROPOSED SIDEWALKS, DRIVEWAYS, PAVEMENTS OR ANY TRAFFIC AREAS.
4. ACCESS HATCH FOR METER VAULT SHALL BE 3'-6" X 3'-6" AS MANUFACTURED BY BILCO OR APPROVED EQUAL. HATCH SHALL BE LOCATED FOR EASE OF ENTRY AND ACCESS TO METER.
5. TOP OF VAULT SHALL BE 2" ABOVE GROUND WITH DRAINAGE SLOPING DOWN AWAY FROM VAULT.

MINIMUM VAULT AND PIPING DIMENSIONS

METER	A (5ø MIN.)	B	C	D
3"	15" (MIN.)	19"	4'-10"	4'-0"
4"	20' (MIN.)	23"	5'-2"	4'-0"
6"	30" (MIN.)	27"	5'-6"	4'-0"
8"	40" (MIN.)	30"	5'-9"	4'-6"
10"	50' (MIN.)	41"	6'-8"	4'-6"

W-09	TYPICAL METER VAULT AND APPURTENANCES (3" AND LARGER)	
CITY OF BURLESON		
ORIGINAL	10/6/06	SWC
REVISION		
REVISION		
REVISION		