



NOTES:

- 1) ALL WIRE CONNECTIONS TO STEEL PIPE TO BE CALDWELDED AND COATED WITH PRIMER, PROTECTO-WRAP AND TAPE. USE CALDWELD STOCK #47-0038. AND CALDWELD SLEEVE STOCK #47-0037.
- 2) STEEL VALVE BOX LID TO BE MARKED BY WELDING "TS" FOR TEST STATION. TEST LEAD WIRE TO BE LONG ENOUGH TO EXTEND ONE FOOT ABOVE GROUND LEVEL AND SHALL TERMINATE IN VALVE BOX.
- 3) USE 3/4" PVC OR PE AS A LEAD WIRE CONDUCTOR PIPE PLACED APPROXIMATELY 6" ABOVE CARRIER PIPE AND INTO TEST STATION BOX.
- 4) DO NOT CONNECT LEADS.
- 5) ALL WIRE SPLICES TO BE MADE USING A SPLIT BOLT CONNECTOR WRAPPED WITH AQUA-SEAL AND ELECTRICAL TAPE.
- 6) TRACER WIRE, STOCK ITEM #45-7600, YELLOW WITH BLACK STRIPE, TO BE INSTALLED ON STEEL PIPE, AND STOCK ITEM #45-7500, SOLID YELLOW, TO BE INSTALLED ON P.E. PIPE PER GAS CONSTRUCTION SPECIFICATIONS.

MATERIAL LIST

STOCK #	QTY.	DESCRIPTION
43-0010	1.0	BOX 6" VALVE CAST IRON
43-0095	1.0	COVER BOX VALVE GAS 6"
45-6010	1.0	TRANSITION FITTING 2" IPS PE 3408
47-0020	1.0	ANODE MAGNESIUM 3 LB. WITH COVERING
45-7600	10.0	WIRE, TRACER YELLOW WITH BLACK STRIPE #14
19-1670	1.0	CONN SPLIT/BOLT COPPER MAX #10 STR
47-0180	0.5	PRIMER
47-0260	0.5	TAPE PRTECTO-WRAP 6IN X 50FT
47-0290	0.5	TAPE BLACK 1IN X 100FT
45-7500	10.0	WIRE, TRACER YELLOW #14



ENGINEERING & CONSTRUCTION STANDARD

SECTION 5 GAS CONSTRUCTION DRAWINGS  
DISTRIBUTION TRANSITION FITTINGS  
2" STEEL X 2" PE

SHEET 2 OF 4

DRAWING NUMBER

**DTF01G**

DRAWN	DESIGN	SUPR	DATE	REV
KS	KS	DS	5/98	7/06