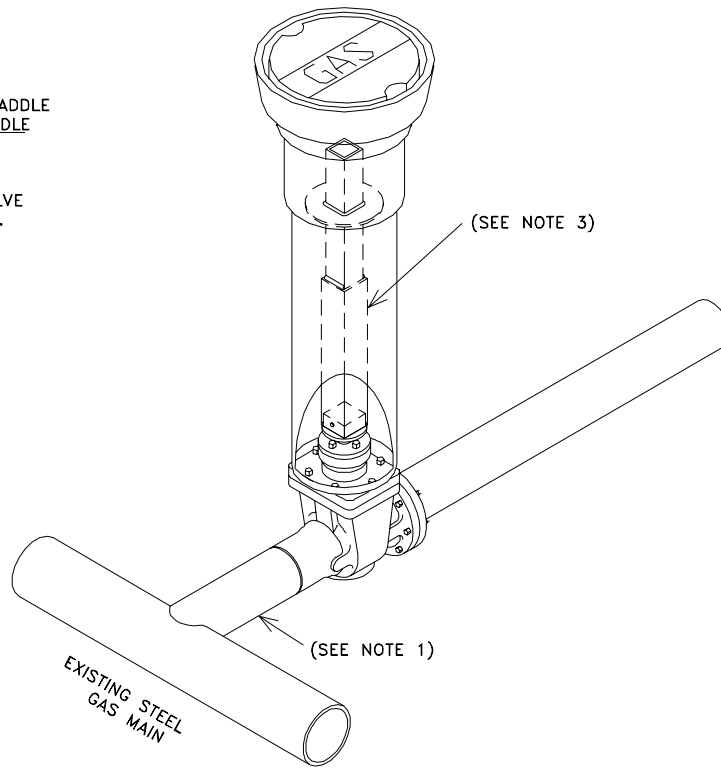


NOTES:

- 1) LENGTH OF PUP TO BE SIX INCHES. SADDLE PUP TO FIT STEEL MAIN. DO NOT SADDLE VALVE END.
- 2) COAT ALL STEEL PIPE WITH PRIMER, PROTECTO-WRAP AND TAPE. COAT VALVE WITH MASTIC, EXCEPT FOR VALVE STEM.
- 3) INSTALL MULTI-VALVE INDICATOR.



MATERIAL LIST

STOCK #	QTY.	DESCRIPTION
43-0157	1.0	VALVE 12" WELD X FLANGE
43-0035	1.0	EXTENSION STEEL VALVE INDICATOR
45-1050	1.0	FLANGE SLIP-ON WELDING 12"
41-0230	1.0	PIPE 12-3/4" OD STEEL XTRU COAT API5L GRADE B
47-0065	1.0	GASKET FULL FACE 12 IN.
47-0410	12.0	BOLT MACHINE BLK HEX HEAD W/HEX NUT 7/8" X 4"
43-0010	1.0	BOX 6" VALVE CAST IRON
43-0095	1.0	COVER BOX VALVE GAS 6"
41-3000	3.0	PIPE PVC 6" SEWER 6.275 O.D. SDR 35 FOR VALVES
47-0260	1.0	TAPE PROTECTO-WRAP 6 IN. X 50 FT.
47-0300	1.0	TAPE BLACK 2 IN. X 100 FT.
47-0182	0.5	MASTIC
47-0180	0.5	PRIMER



ENGINEERING & CONSTRUCTION STANDARD

SECTION 5 GAS CONSTRUCTION DRAWINGS
 DISTRIBUTION TAP INSTALLATIONS
 STANDARD TAP
 12" TAP OFF 12" STEEL

SHEET 11 OF 20

DRAWING NUMBER
DT109G

DRAWN	DESIGN	SUPR	DATE	REV
GD	KS	HB	5/98	7/06