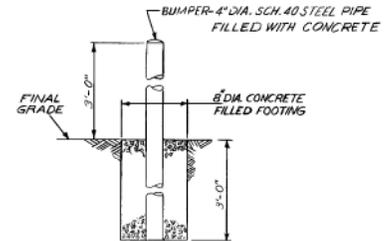
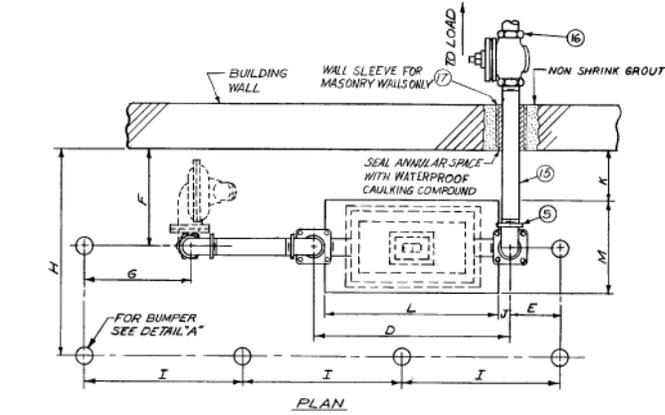


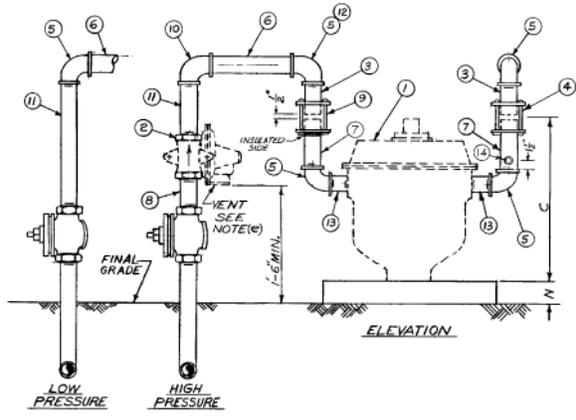
400991-03

REVISIONS

NO. 1	DATE 1/14/84	BY J. J. GARDNER	REASON: ADDED GALVANIZING REQUIREMENTS TO CHANGE NOTES, ITEMS 16 AND TITLE.
NO. 2	DATE 3-7-84	BY J. J. GARDNER	REASON: ADDED NOTE (G) UPDATED DWG. CHK. 82/85



DETAIL "A"
PROTECTION REQUIREMENTS WHERE GAS METER AND PIPING PROTRUDE INTO DRIVEWAY OR PARKING AREA AND ARE EXPOSED TO DAMAGE BY VEHICLES.



NOTES

- (a) ALL PIPING SHALL BE INSTALLED PLUMB AND LEVEL
- (b) TOP OF CONCRETE SHALL BE LEVEL
- (c) REGULATOR INLET AND OUTLET PIPING SHALL BE VERTICAL
- (d) DO NOT INCLUDE REGULATOR IN ANY PRESSURE TEST OF PIPING
- (e) VENT SHALL TERMINATE A MINIMUM OF 1'-6" FROM ANY BUILDING OPENING, NOT TO BE LOCATED UNDER AN OVERHANG
- (f) INSTALL 1/8" PIPE PLUG AS SHOWN
- (g) PIPING MUST BE LEFT CAPPED BY CONTRACTOR PRIOR TO METER INSTALLATION

PAINTING:

ALL PIPING AND FITTING SHALL BE WIRE BRUSHED, PRIMED PAINTED WITH A SUITABLE TYPE OF PAINT FOR USE ON METAL SURFACES OUTDOORS EXCEPT GALVANIZED PIPING NEED NOT BE PAINTED.

WELDING REQUIREMENTS
FOR OPERATING PRESSURES OF 1 PSIG OR MORE USE FLANGED END VALVES AND WELDED FITTINGS

* SEE "REQUIREMENTS FOR GAS SERVICE INSTALLATIONS" BOOKLET

ITEM NO.	HEIGHT	WIDTH	LENGTH	CLEARANCE FROM REAR WALL	1/4 OF ELBOW TO CONCRETE BASE
N	3"	16"	32"	12"	7"
M	3"	21"	42"	9 1/2"	7"
L	3"	16"	32"	12"	7"
K	3"	21"	42"	9 1/2"	7"
J	3"	16"	32"	12"	7"
I	3"	21"	42"	9 1/2"	7"
H	3"	16"	32"	12"	7"
G	3"	21"	42"	9 1/2"	7"
F	3"	16"	32"	12"	7"
E	3"	21"	42"	9 1/2"	7"
D	3"	16"	32"	12"	7"
C	3"	21"	42"	9 1/2"	7"

CONCRETE BASE	34"	40"	22"	20"	14"	46"	45"
I BUMPER TO BUMPER	30"	40"	22"	20"	14"	46"	45"
H BUMPER TO REAR WALL	30"	40"	22"	20"	14"	46"	45"
G ELBOW TO BUMPER	30"	40"	22"	20"	14"	46"	45"
F ELBOW TO REAR WALL	30"	40"	22"	20"	14"	46"	45"
E ELBOW TO BUMPER	30"	40"	22"	20"	14"	46"	45"
D 1/4 TO 1/4 OF ELBOWS	30"	40"	22"	20"	14"	46"	45"
C END OF PIPE TO BASE	30"	40"	22"	20"	14"	46"	45"

DIMENSIONS	6"	6"	6"	6"	6"	6"	6"	6"	6"
17 WALL SLEEVE, SCH. 40, P.V.C. OR STEEL PIPE	6"	6"	6"	6"	6"	6"	6"	6"	6"
16 LUBRICATED PLUG CONVENIENCE VALVE	3"	4"	4"	3"	3"	3"	4"	4"	4"
15 PIPE, STEEL, SCH. 40	3"	4"	4"	3"	3"	3"	4"	4"	4"
14 PLUG, PIPE, STEEL, HEXAGON SOCKET	1/8"	1/8"	1/8"	1/8"	1/8"	1/8"	1/8"	1/8"	1/8"
13 PIPE, STEEL, SCH. 40	3"	4"	4"	3"	3"	3"	4"	4"	4"
12 ELBOW, 90° RED. MALL. IRON, 150 LB.	3"	4"	4"	3"	3"	3"	4"	4"	4"
11 PIPE, STEEL, SCH. 40	3"	4"	4"	3"	3"	3"	4"	4"	4"
10 ELBOW, 90° RED. MALL. IRON, 150 LB.	3"	4"	4"	3"	3"	3"	4"	4"	4"
9 COMPRESSION COUP INSULATED	3"	4"	4"	3"	3"	3"	4"	4"	4"
8 NIPPLE, STEEL, SCH. 40	1"	2"	2"	1"	2"	2"	2"	2"	2"
7 PIPE, STEEL, SCH. 40 (THREAD ONLY ONE END)	3"	4"	4"	3"	3"	3"	4"	4"	4"
6 PIPE, STEEL, SCH. 40	3"	4"	4"	3"	3"	3"	4"	4"	4"
5 ELBOW, 90° MALL. IRON, 150 LB.	3"	4"	4"	3"	3"	3"	4"	4"	4"
4 COMPRESSION COUP	3"	4"	4"	3"	3"	3"	4"	4"	4"
3 PIPE, STEEL, SCH. 40 (THREAD ONLY ONE END)	3"	4"	4"	3"	3"	3"	4"	4"	4"
2 GAS SERVICE REGULATOR	3"	4"	4"	3"	3"	3"	4"	4"	4"
1 GAS METER CLASS	3"	4"	4"	3"	3"	3"	4"	4"	4"

TABLE "B"

ITEM NO.	METER CLASS	2000 TC	3000 TC	6000 TC
13	NIPPLE	3" X 1/2"	3" X 1/2"	4" X 1/2"
7	PIPE	3" X 26'	3" X 30'	4" X 24'
METER WEIGHT LBS.		120	135	175
MFG. METER TYPE		AMER. AL-1400TC	ROCK. 3000TC	AMER. AL-2300TC
			ROCK. 5000TC	AMER. AL-5000TC
				ROCK. 19000TC

INSTALLATION OF METER PIPING FOR CLASS 2000TC TO CLASS 6000TC DIAPHRAGM GAS METERS - OUTDOORS.

CONSOLIDATED EDISON COMPANY OF N. Y., INC.
GAS OPERATIONS DEPT.

DATE 11/30/84
LAST REV. 6/2/95

DWG. NO. **EO-16600-A** REV. 2

METERING SPECIFICATIONS AND PROCEDURES VOLUME NO. 3 MAILING LIST 3

NO.	SUBMITTER	DATE	REVISION	BY	CHKD BY