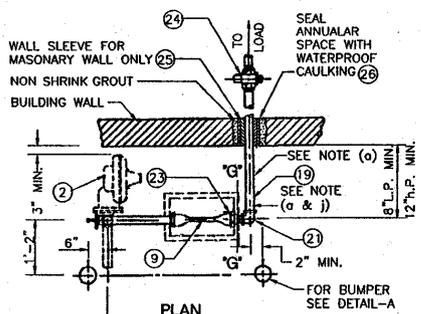
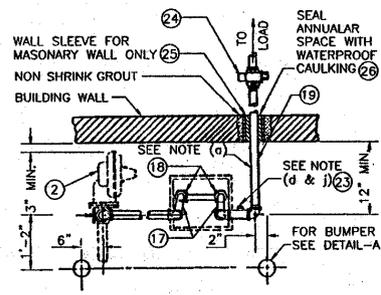


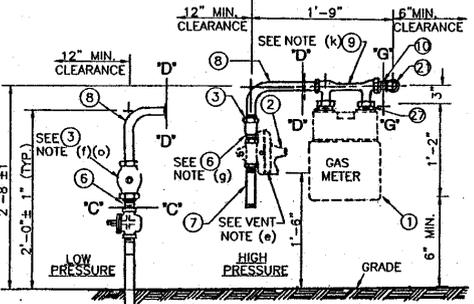
REVISIONS	
ROY WILLIAMS	6
UPDATED DWG. AND ADDED NOTE (m) ITEMS 28 C.W. 3/29/96	
M. B. BROWN 1/5/98 <i>M.B. Brown</i>	7
UPDATED DWG. AND ADDED DIM. L.P. & H.P. HOT. C.W. 1/5/98	
M. B. BROWN 4/7/99 <i>M.B. Brown</i>	8
UPDATED DWG. AND ADDED NOTE (n) & (o) C.W. 4/7/99	



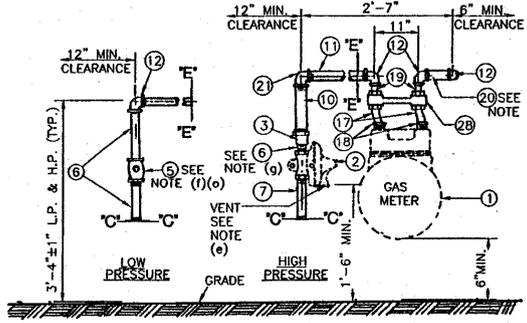
PLAN



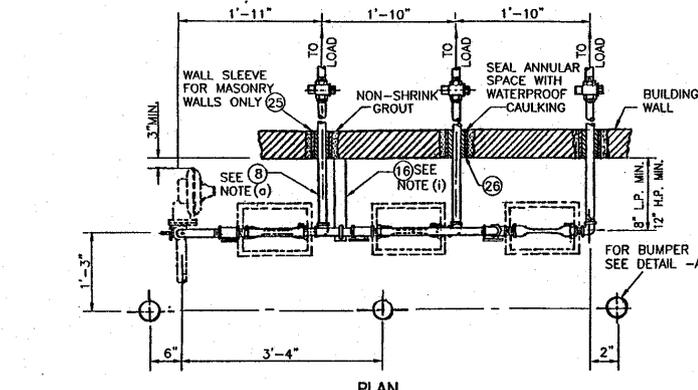
PLAN



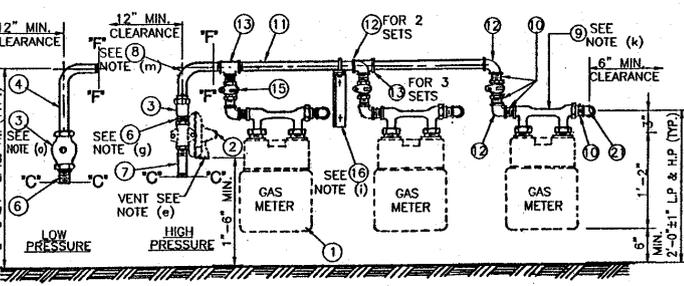
CLASS 250TC AND 500TC METER SETS
ELEVATION



CLASS 1000TC METER SET
ELEVATION



PLAN



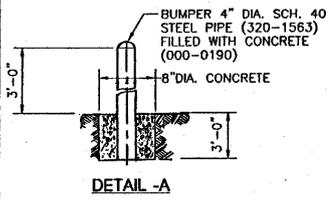
2 OR 3 CLASS 250TC METER SETS
ELEVATION

PAINTING:

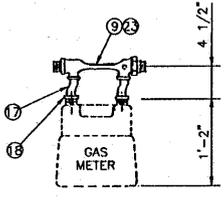
ALL EXPOSED PIPING AND FITTING SHALL BE PAINTED WITH A SUITABLE TYPE OF PAINT FOR USE ON METAL SURFACES OUTDOORS.

NOTES:

- a- WHERE FIELD CONDITIONS DO NOT ALLOW AN INSTALLATION SIMILAR TO THE ONE SHOWN IN THIS DRAWING A METER OUTLET PIPING SHALL BE ADEQUATELY SUPPORTED IN A MANNER ACCEPTABLE TO THE COMPANY.
- b- DO NOT INCLUDE THE REGULATOR IN ANY PRESSURE TEST OF PIPING.
- c- ALL PIPING SHALL BE INSTALLED PLUMB AND LEVEL.
- d- DRILL, TAP, AND INSTALL ITEM NO. 23 AS SHOWN.
- e- SERVICE REGULATOR VENT SHALL NOT BE LOCATED WITHIN 18 INCHES OF A BUILDING OPENING NOR UNDER A BUILDING OVERHANG.
- f- INSULATED FITTING NOT REQUIRED WHERE ANODELESS RISER OR METER BAR WITH INSULATED OUTLET IS USED.
- g- ITEM NO. 6 NOT REQUIRED WHEN INSULOCK ADAPTER IS USED.
- h- MATERIAL FURNISHED BY CUSTOMER MUST BE APPROVED AS LISTED IN "REQUIREMENTS FOR GAS SERVICE INSTALLATION" BOOKLET.
- i- WITH STEEL RISER AND NO INSULATED FITTINGS TO PREVENT CONTACT BETWEEN SUPPORT AND PIPE, INSULATE SUPPORT BY WRAPPING PIPE WITH NEOPRENE OR EQUAL.
- j- WHEN METER OUTLET PIPING EXTENDS TO UNDERGROUND WALL PENETRATION, BURIED PIPING SHALL BE CATHODICALLY PROTECTED AND AN INSULATOR SHALL BE INSTALLED ON PIPE INSIDE BUILDING WALL.
- k- METER NUT PLUG, ITEM NO. 27 CAN BE USED TO TEST PIPING INCLUDING METER BAR.
- l- PIPING MUST BE LEFT PLUGGED BY CONTRACTOR PRIOR TO METER INSTALLATION.
- m- IN AREAS WHERE EXCESSIVE SOIL SUBSIDENCE IS EXPECTED TO OCCUR, ITEM NO. 4 (OR NO.8) MAY BE REPLACED WITH A 1" FLEXIBLE METAL HOSE CONSTRUCTED OF 304L STAINLESS STEEL TUBING, REINFORCED WITH SINGLE BRAIDED STAINLESS STEEL AND HAVING SCHEDULE 40S STAINLESS STEEL (T304) MALE NIPPLES ATTACHED ON EACH END.
- n- SERVICE REGULATORS INSTALLED OUTDOORS MUST HAVE VENT OPENINGS FACING THE GROUND, WHERE REGULATOR VENT OPENING FACES SIDWAYS, COMBINATION ELBOW/ VENT CAP MUST BE INSTALLED SO OPENING FACES THE GROUND: 90 DEGREE ELBOW AND VENT CAP ARE ALSO ACCEPTABLE.
- o- FOR LOW PRESSURE GAS SERVICE INSTALLATIONS, INSTALL AN INSULATED COMPRESSION COUPLING WITH 1/8" THREADED PLUG NEAR THE HEAD OF SERVICE.



DETAIL -A



DETAIL -B

METERING SPECIFICATION AND PROCEDURES VOLUME NO.3

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

ALTERNATE METER BAR REQUIRING SWIVELS

INSTALLATION OF METER PIPING FOR CLASS 250TC TO 1000TC DIAPHRAGM GAS METERS - OUTDOORS			
CONSOLIDATED EDISON COMPANY OF N.Y., INC. GAS OPERATIONS DEPARTMENT			
DATE 12/8/83	DWG. NO. EO-16585-A	REV. 8	
LAST REV. 4/7/99	SHEET 1 OF 2		

DESIGNED BY	DATE	DRAWN BY	DATE
CHECKED BY	DATE	SCALE	N.T.S.
APPROVED BY	DATE		