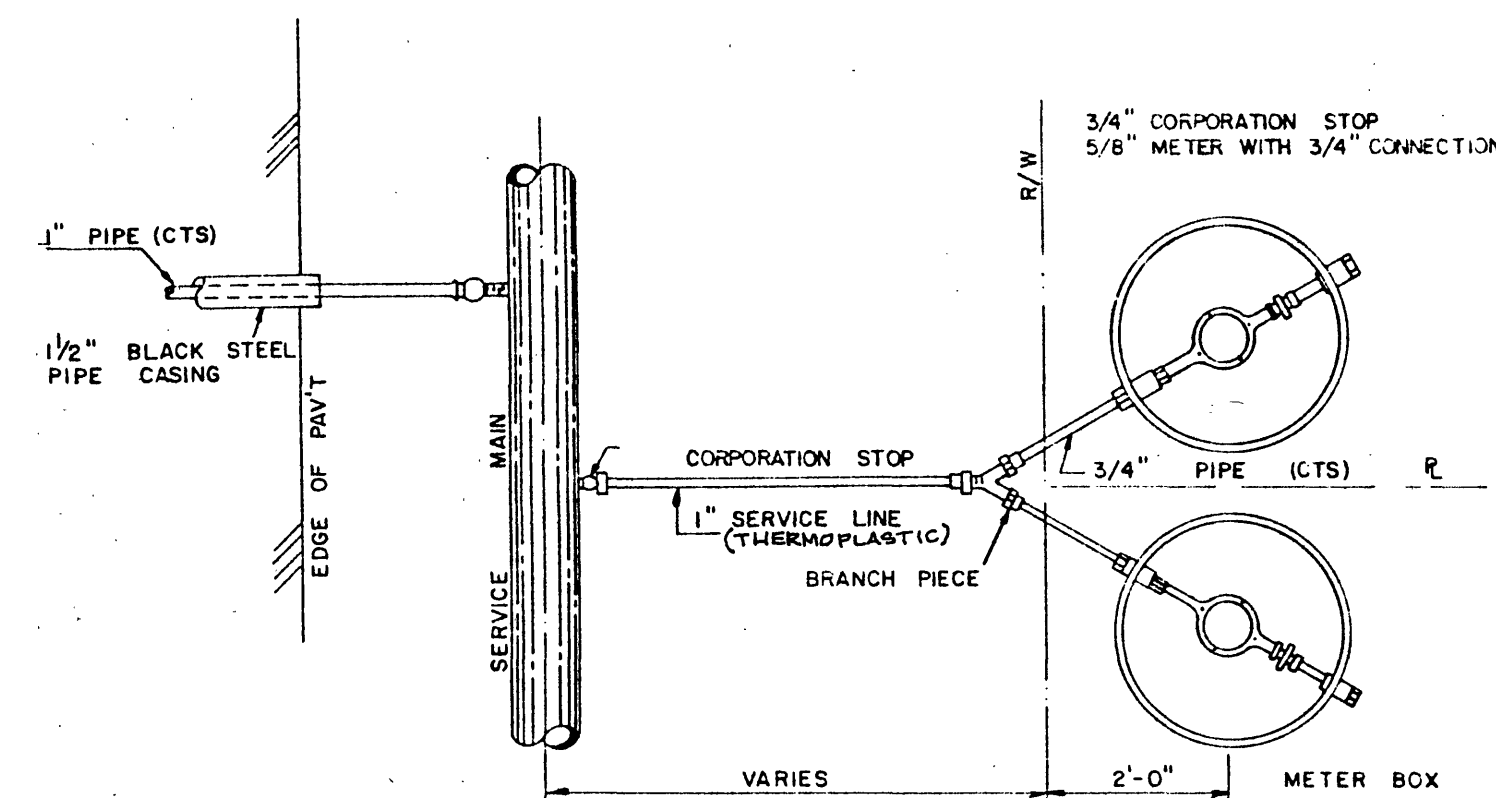
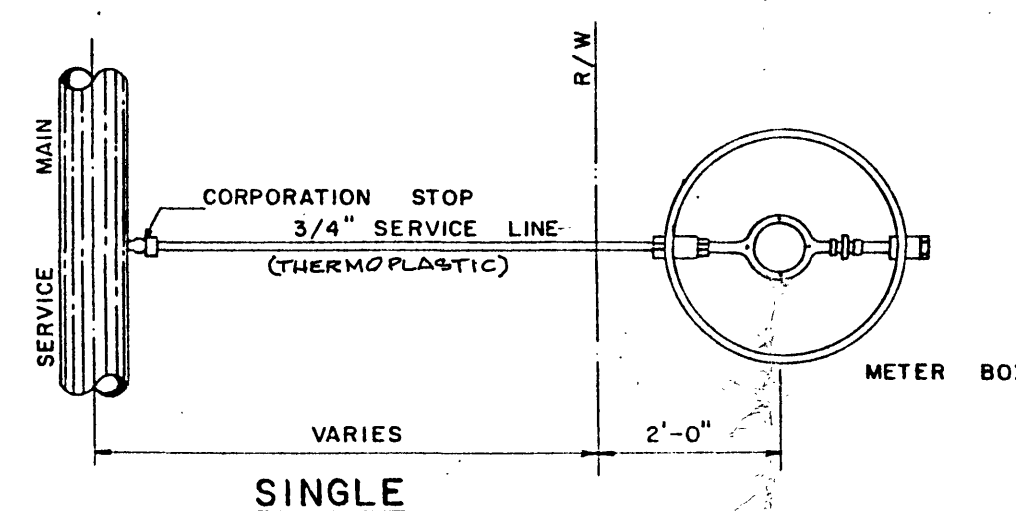


RESIDENTIAL WATER METER INSTALLATION

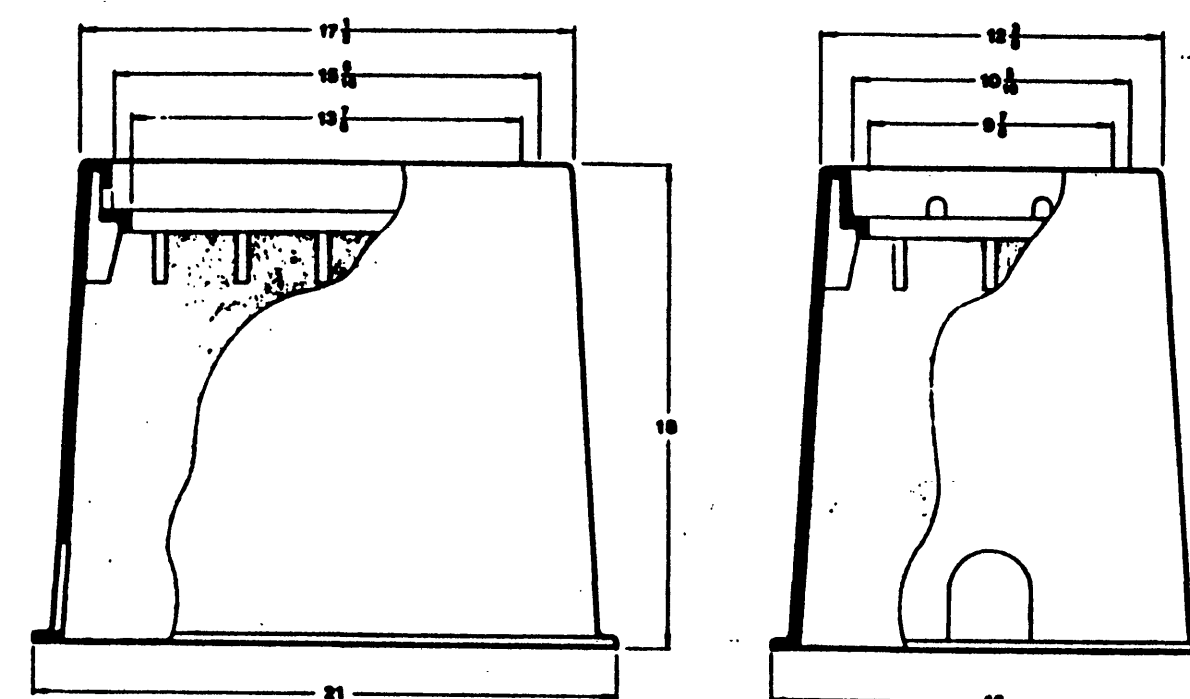


DOUBLE

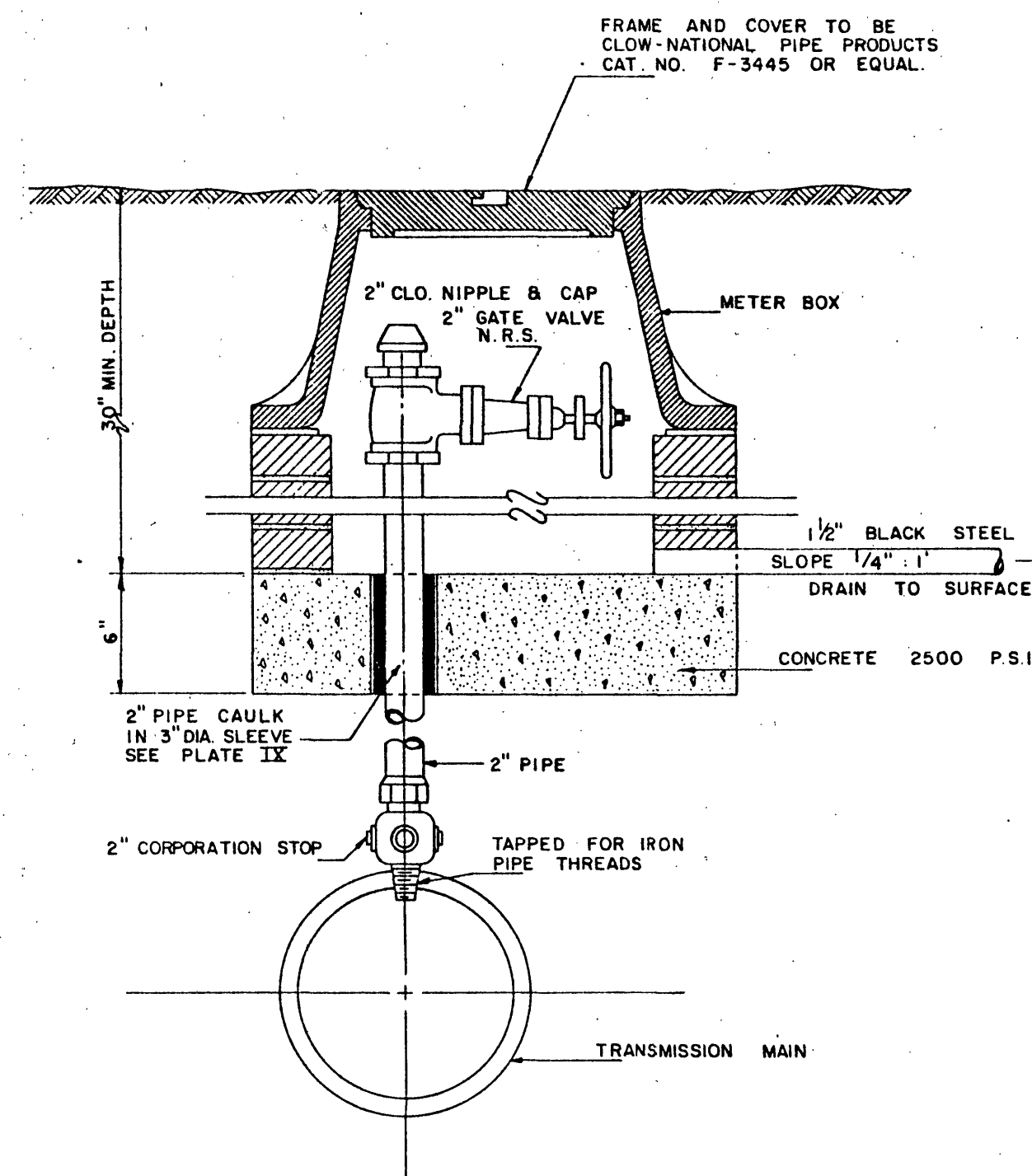
NOTE
PROVIDE SERVICE SADDLE FOR
ALL TAPS GREATER THAN 3/4"



SINGLE

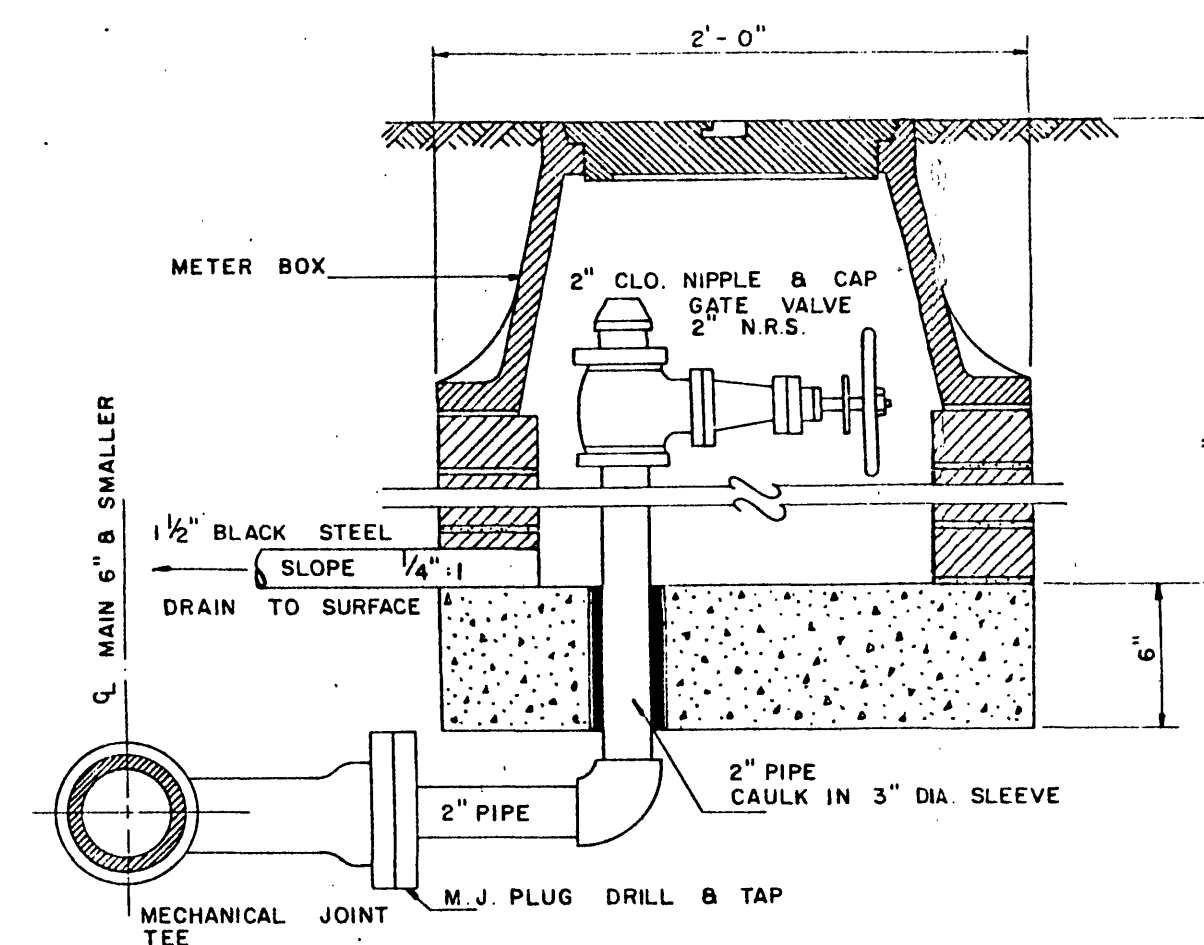


RESIDENTIAL METER BOX



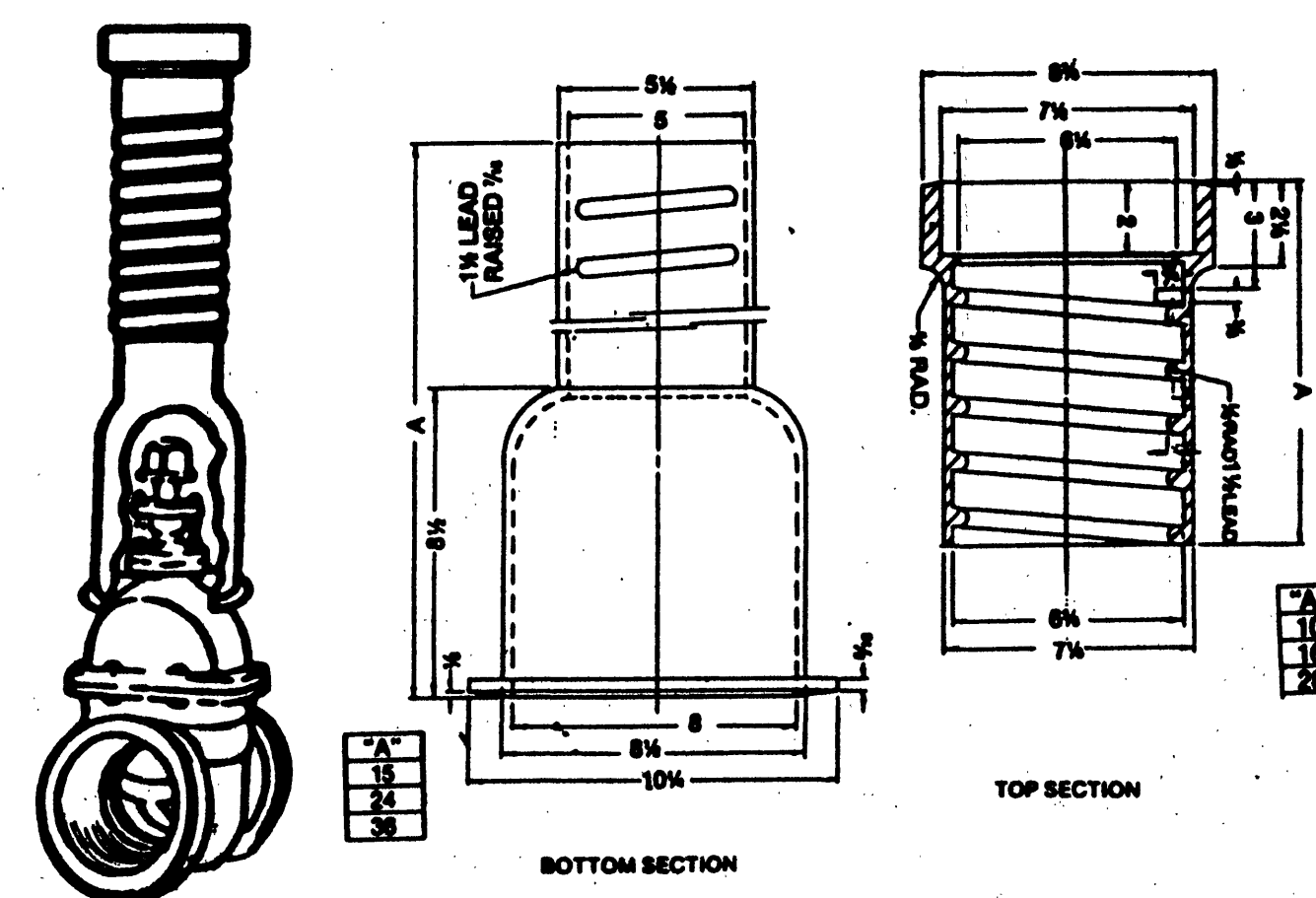
AIR RELEASE ASSEMBLY

NOT TO SCALE



BLOW OFF ASSEMBLY

NOT TO SCALE

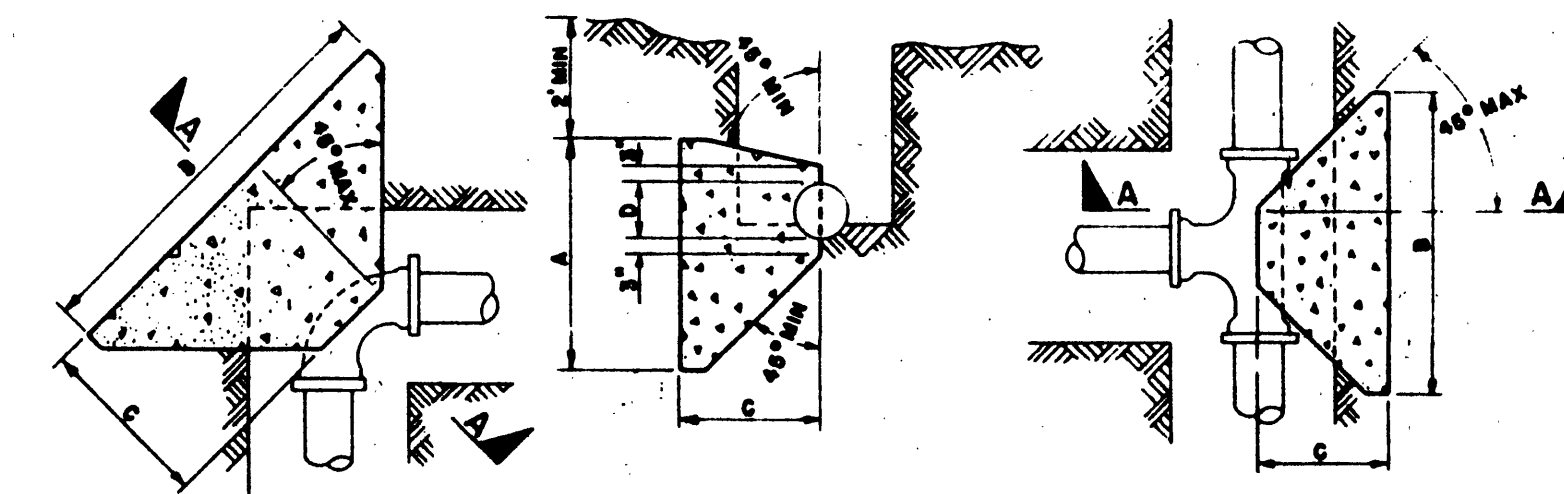


TWO PIECE VALVE BOX

NOT TO SCALE

THRUST BLOCK

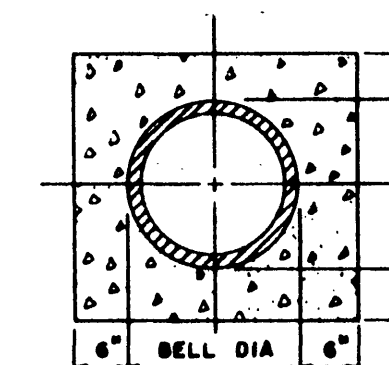
(HORIZONTAL AND VERTICAL BENDS)



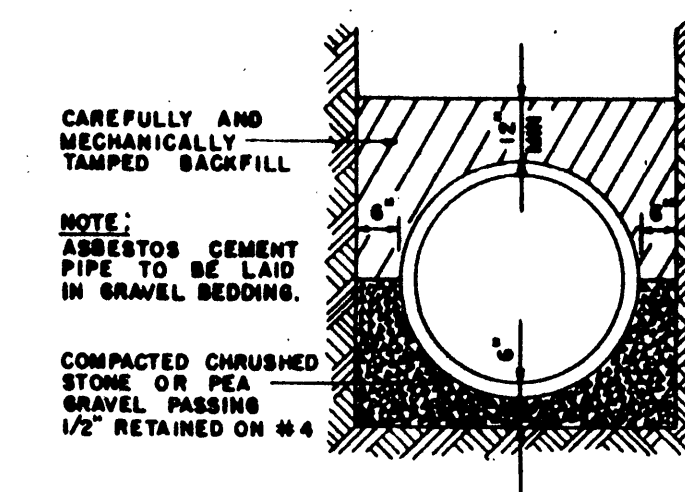
PIPE SIZE	TEE OR DEAD END	90° BEND	45° BEND	22 1/2° & 11 1/4° BENDS
4"	2.0	3.0	1.5	2.0
6"	2.5	4.0	2.0	2.5
8"	3.0	5.0	2.5	3.0
10"	3.5	6.0	3.0	3.5
12"	4.0	7.0	3.5	4.0
14"	4.5	8.0	4.0	4.5
16"	5.0	9.0	4.5	5.0

NOTE: CONCRETE SHALL NOT BE POURED ON JOINTS, LIMITING FLEXIBILITY.
ALL TEES, BENDS, PLUGS AND CAPS SHALL BE ANCHORED WITH
THRUST BLOCKS.

CONCRETE ENCASEMENT



GRAVEL BEDDING



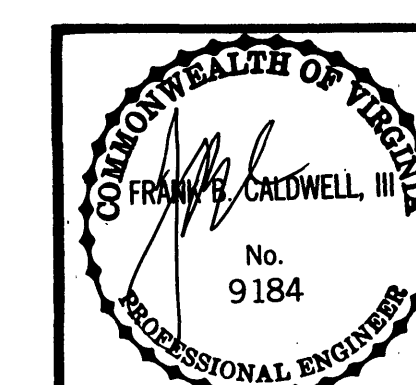
MATERIALS

RESIDENTIAL METER BOX TO BE INTERCONTINENTAL PLASTICS
MANUFACTURING METER & VALVE BOX, MODEL 518, OR
APPROVED EQUAL.

METER TO BE HERSHEY PRODUCTS INC., MODEL MVR-50 OR
APPROVED EQUAL.

METER SETTER TO BE FORD SERIES 170, CAT. NO. V. 172-7 OR
APPROVED EQUAL.

CORPORATION STOP TO BE MUELLER H15000, FORD F-600
OR APPROVED EQUAL.



WATER DISTRIBUTION SYSTEM

FOR

ROYAL ESTATES

GILLS CREEK MAGISTERIAL DISTRICT
FRANKLIN COUNTY, VIRGINIA

SCALE: AS NOTED

DATE: 15 APRIL 1987

DATE	REVISIONS	BY	DESIGNED BY
			JTT
			DRAWN BY
			JTT
			CHECKED BY
			W.O. # 86-2455
			N.B.

T. P. PARKER & SON
engineers & surveyors, ltd.

TELEPHONE (703) 387-1153
P.O. DRAWER 473, SALEM, VIRGINIA 24153

