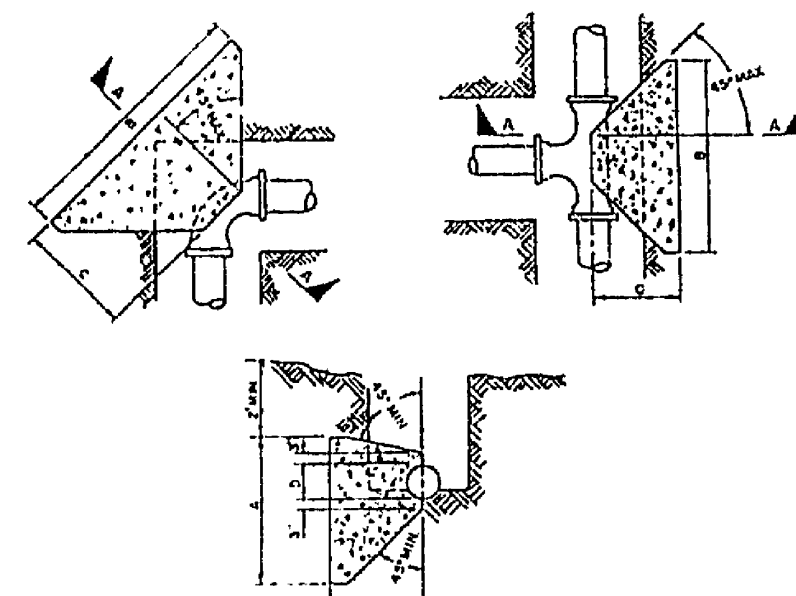
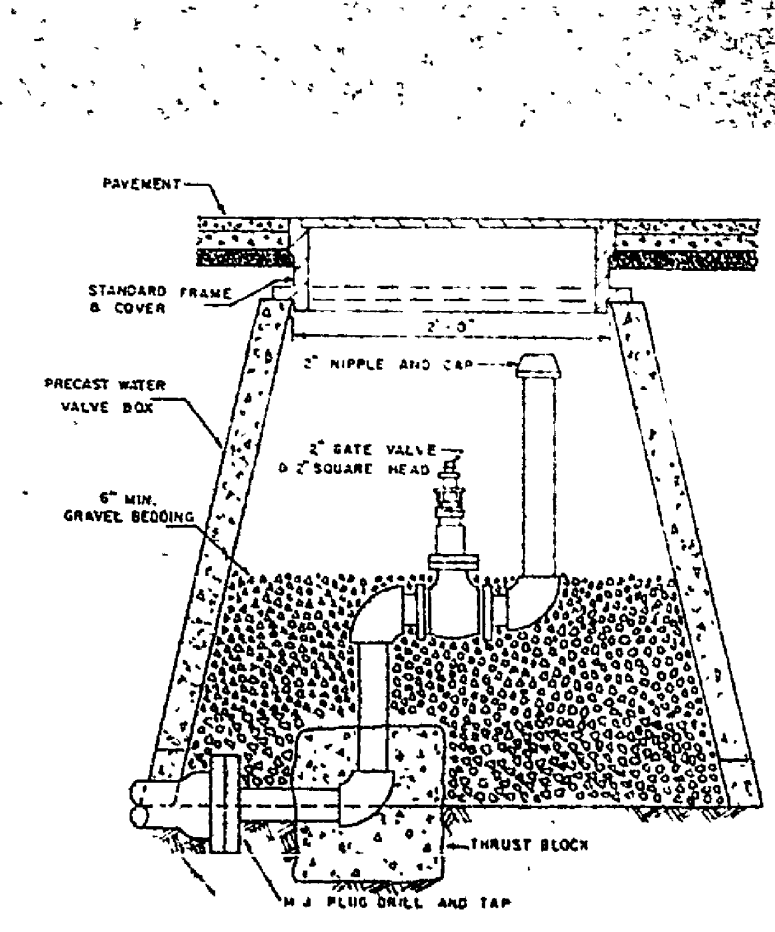
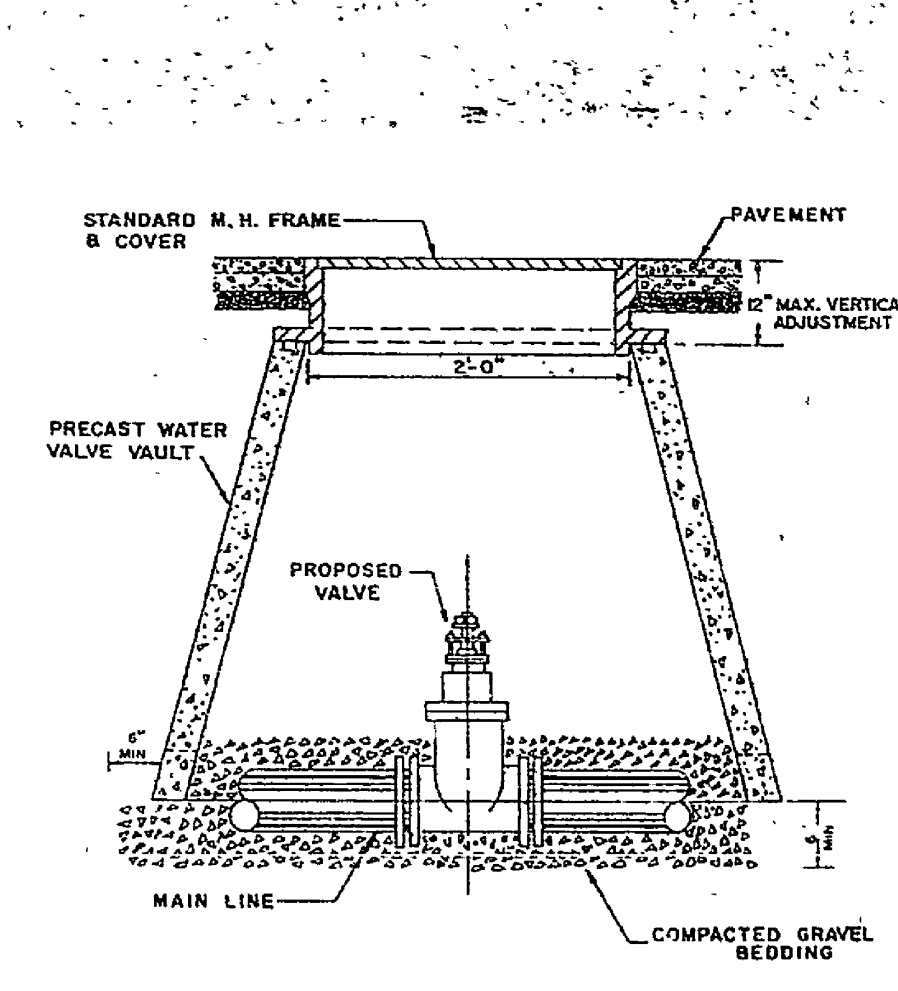
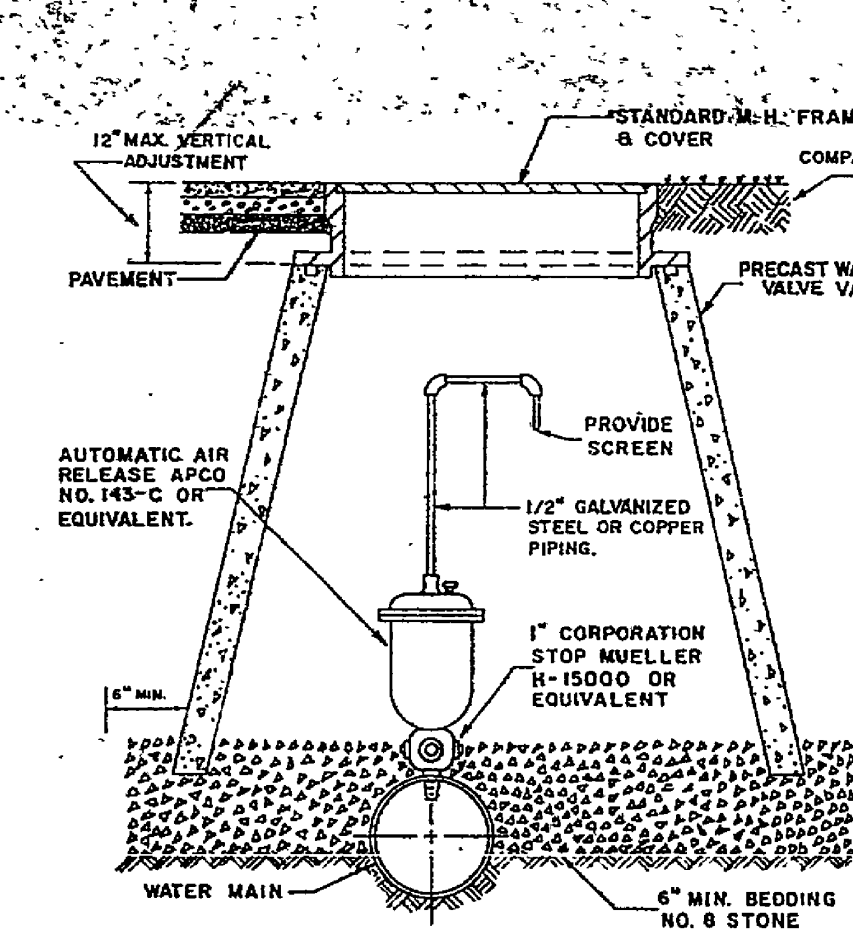
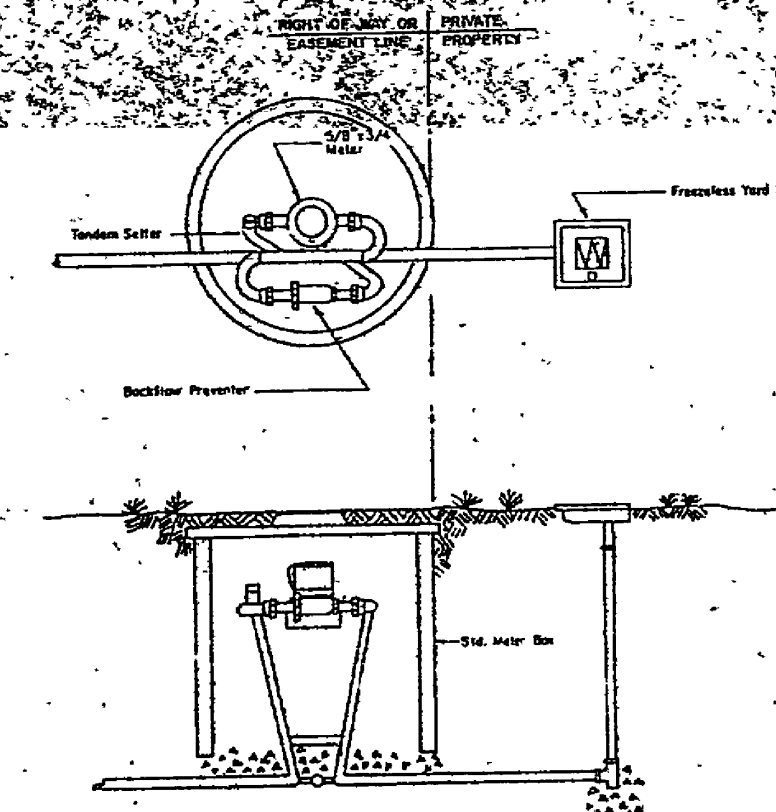
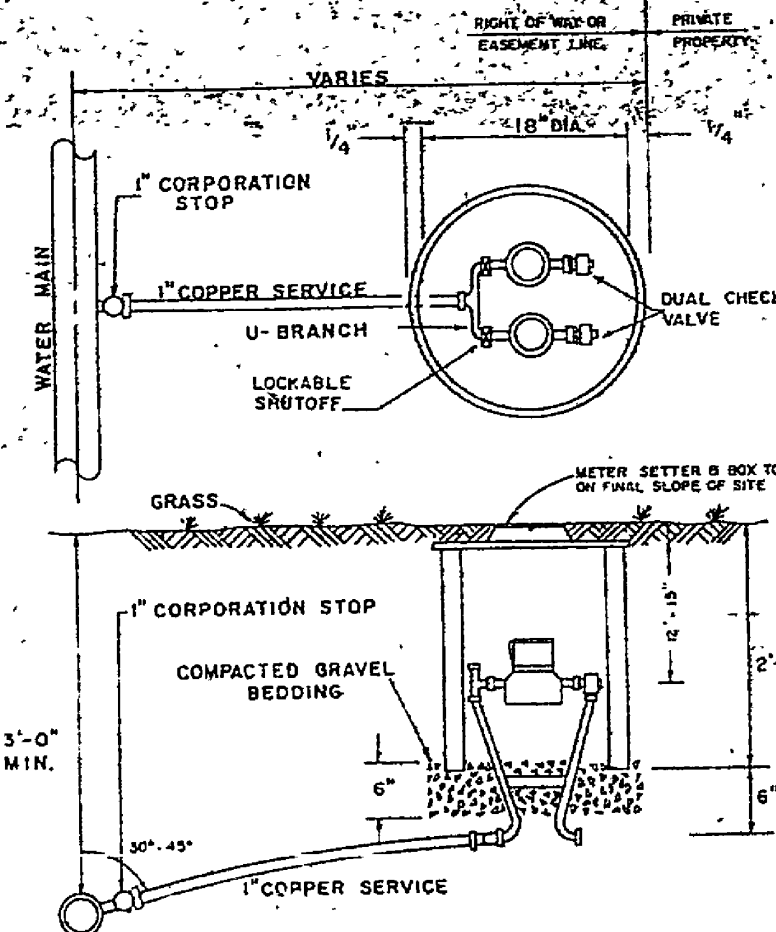
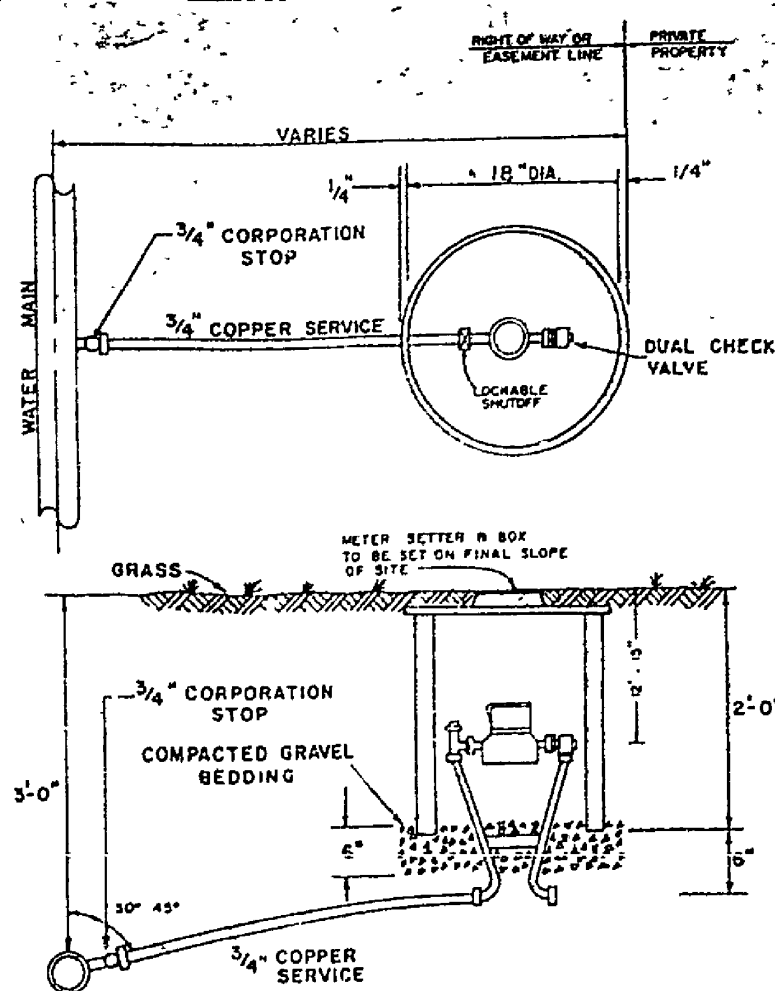
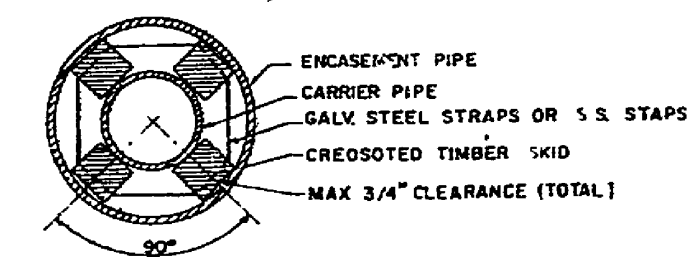
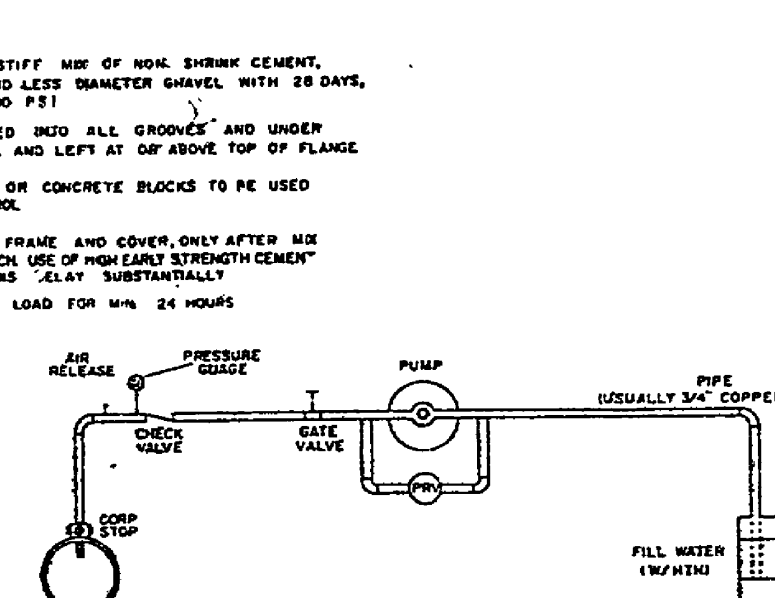
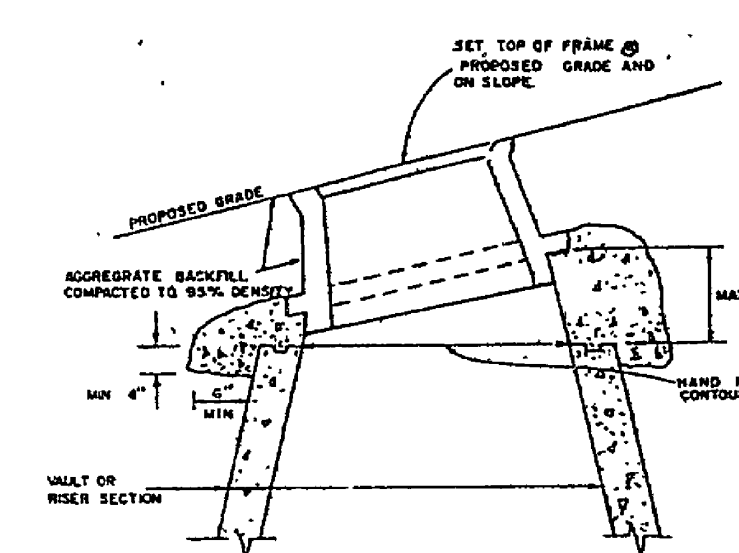
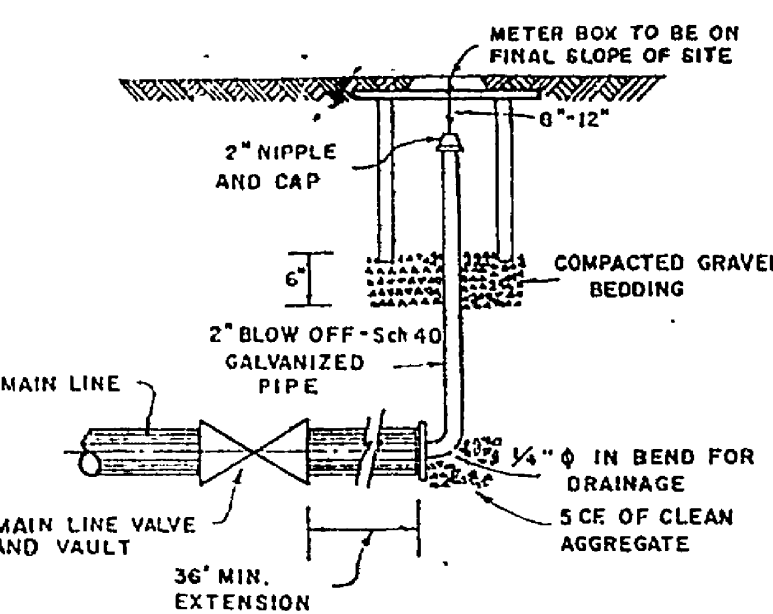
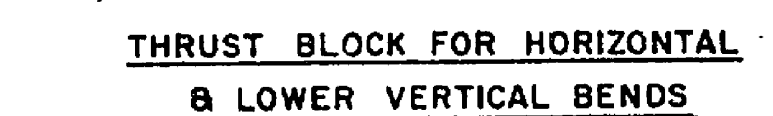
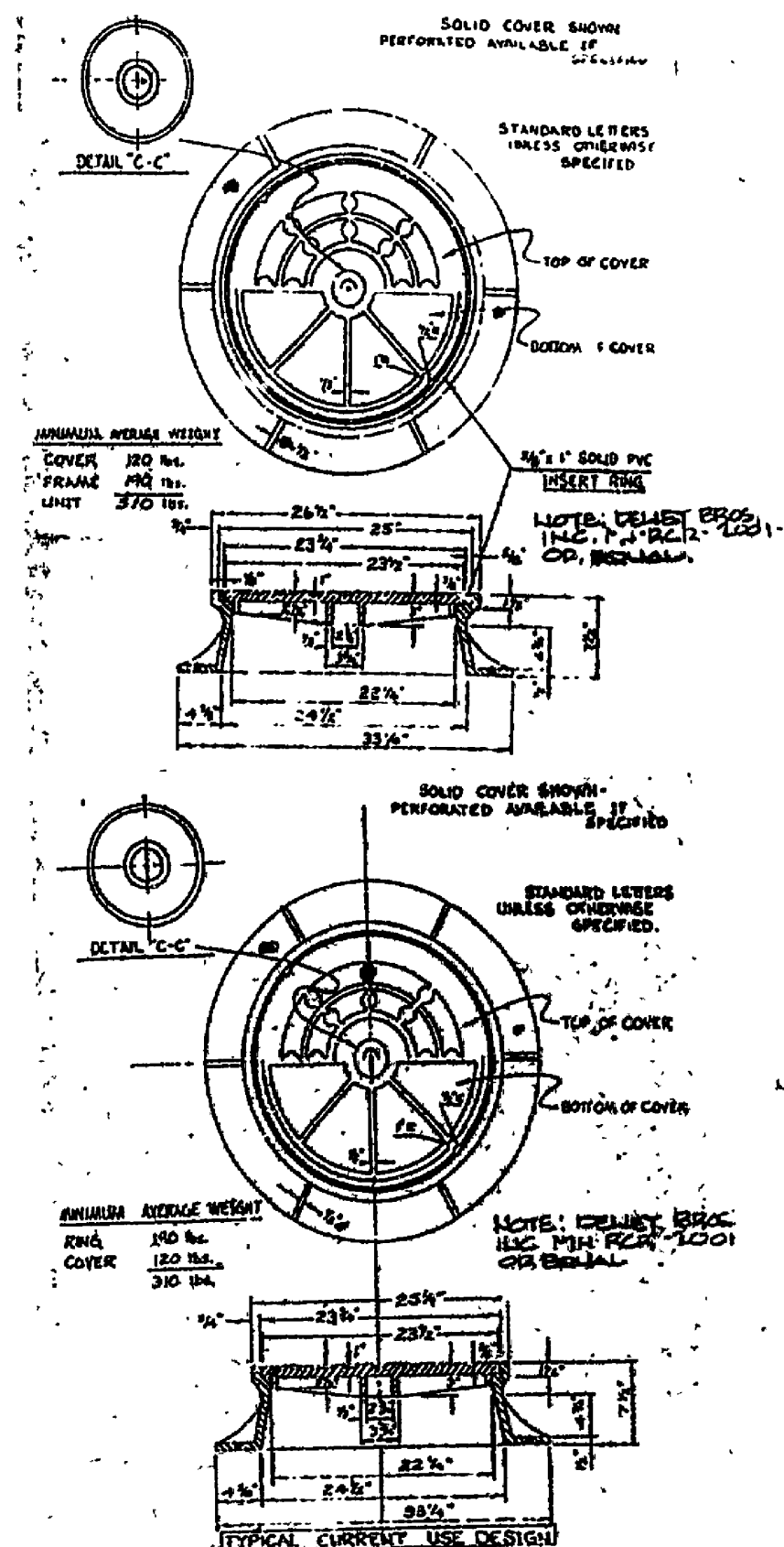
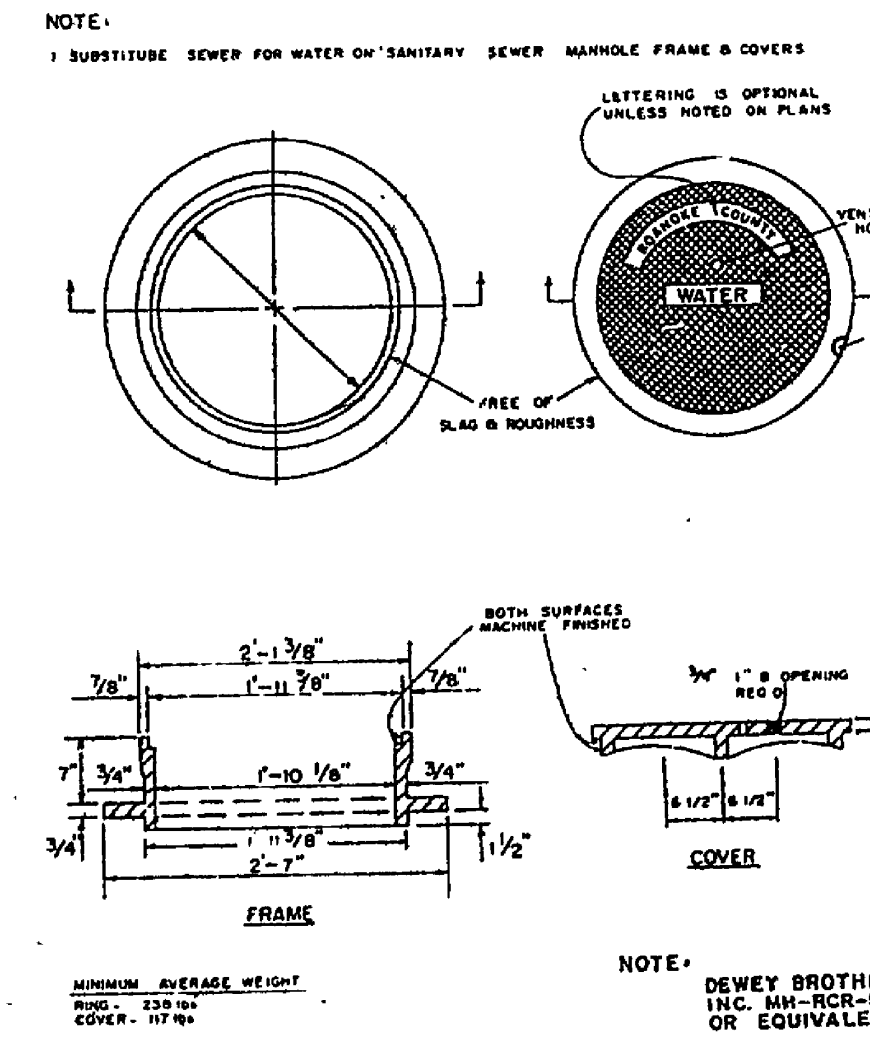
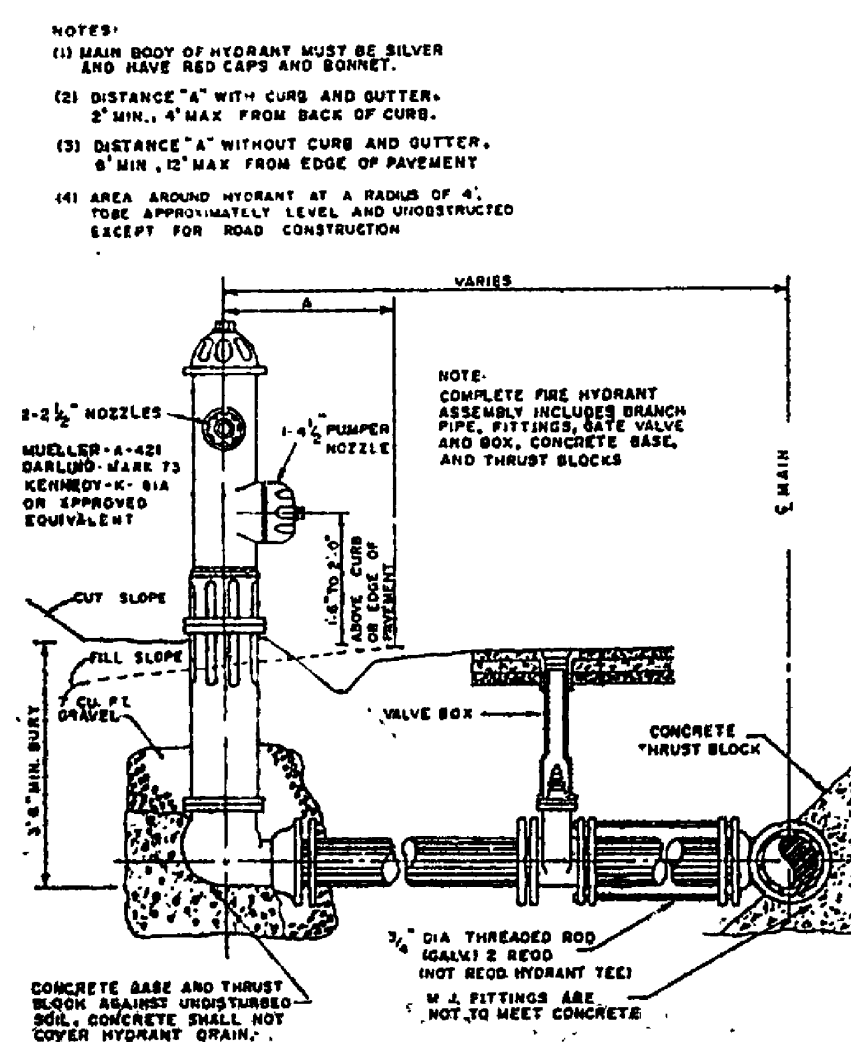
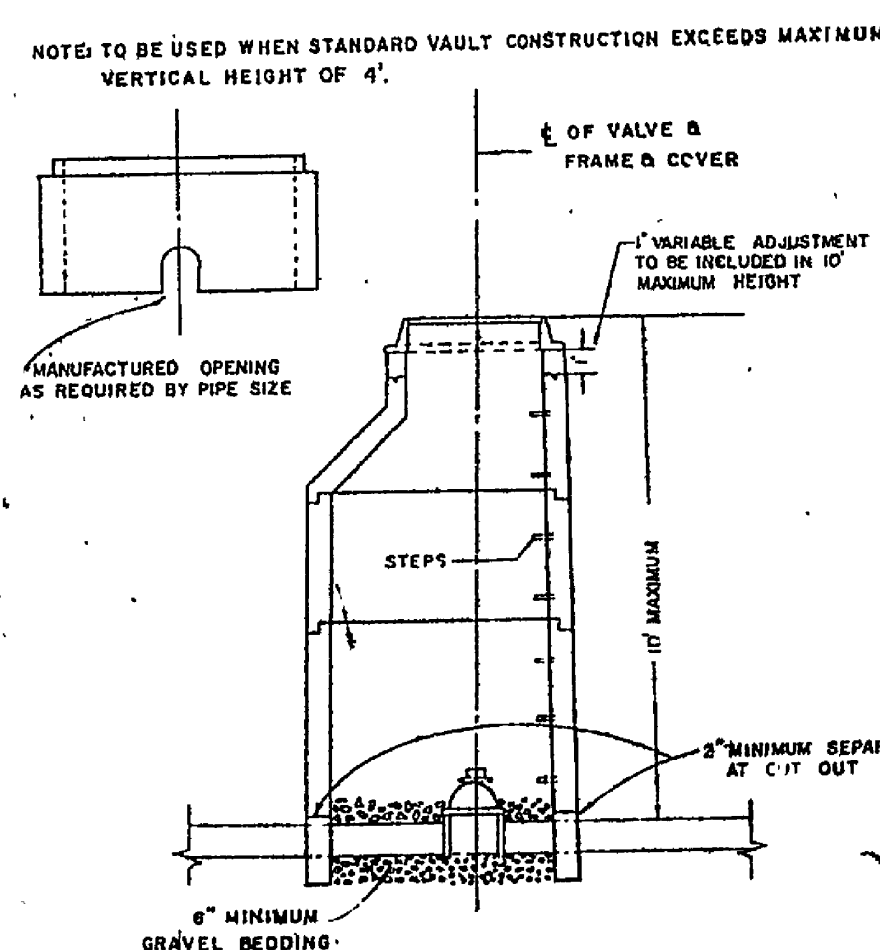




Pipe Size	Tree or Lead End			90° Bend			45° Bend			22.5° Bend		
A	B	C	A	B	C	A	B	C	A	B	C	
6"	1.2	1.1	1.0	1.5	1.3	1.0	1.8	1.6	1.0	2.2	2.0	1.0
8"	1.7	1.5	1.5	2.0	1.7	1.5	2.5	2.2	1.5	3.0	2.8	1.5
10"	2.0	1.8	1.8	2.4	2.1	1.8	3.0	2.7	1.8	3.6	3.3	1.8
12"	2.3	2.1	2.0	2.8	2.5	2.0	3.5	3.2	2.2	4.2	3.9	2.2
14"	2.6	2.4	2.3	3.2	2.9	2.3	4.0	3.6	2.5	4.8	4.5	2.5



**ENGINEERING DEPARTMENT
AND
UTILITY DEPARTMENT**

1		3/16/88
NO.	REVISIONS	DATE

WATER DETAILS

DATE: 03-16-88
SCALE: NOT TO SCALE
DRAWING BY: A.F
DESIGNED BY: PTH
APPROVED BY:

SCALE: NOT TO SCALE
DRAWING BY: A.F
DESIGNED BY: PTH
APPROVED BY:

DRAWING BY: A.F
DESIGNED BY: PTH
APPROVED BY:

DESIGNED BY: PTH

APPROVED BY:

SHEET

OF

WT-0390