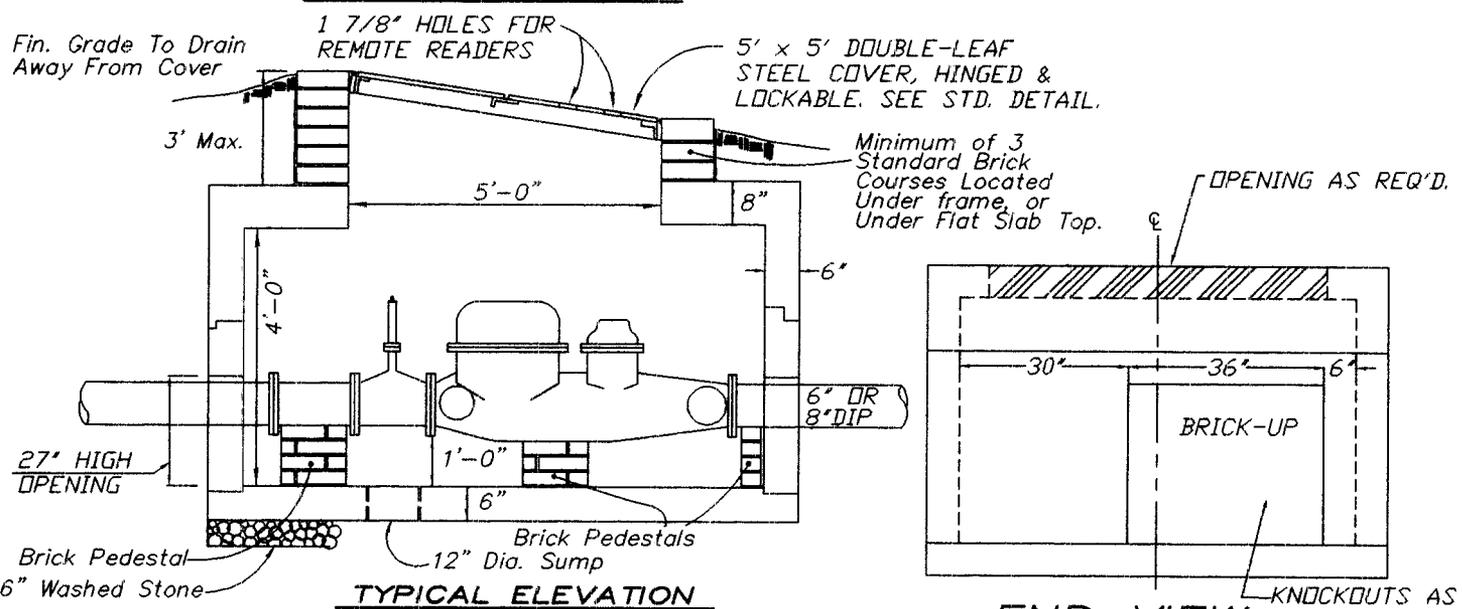


TYPICAL PLAN



TYPICAL ELEVATION

END VIEW

NOTES:

ALL PIPE SHALL BE RESTRAINED JOINTS D.I.P. FROM TAP TO PROPERTY LINE VALVE.
 VAULT TO BE CONSTRUCTED FROM PRECAST REINFORCED RIBBED CONCRETE WALL PANELS. TOP SLAB TO BE PRECAST REINFORCED CONCRETE OR AS APPROVED.
 METER CONFIGURATION MAY VARY DUE TO BRAND SUPPLIED.
 BOTTOM SLAB TO BE SAME AS WALL PANELS WITH FLAT SIDE UP.
 INSTALL OPEN RIGHT GATE VALVES INSIDE METER VAULT, EXCEPT HAND WHEEL VALVE WHICH IS OPENED LEFT.
 CHECK VALVE SHALL HAVE A TEST PLUG & OUTLET AND SHALL BE 1 1/2" FOR 6" METER AND 2" FOR 8" METER
 3" & 4" PIPE SHALL BE D.I.P. OR STEEL w/EPOXY COATING.

METER SIZE	A	B	C	D	E	F
6'	12"	12"	20"	29"	23"	30"
8'	5'	9'	20"	25"	27"	30"

**CHARLOTTE-MECKLENBURG
 UTILITY DEPARTMENT
 ENGINEERING DIVISION
 CHARLOTTE, NORTH CAROLINA**

**STANDARD DETAIL
 WATER**

**6" & 8" METER
 6' x 8' VAULT**

Job No. _____	File No. _____
Scales PLAN <u>NO SCALE</u>	
PROFILE Hor. _____ Vert. _____	
As Built _____	Date _____
Surveyed By _____	Designed By _____
Drawn By <u>JRM</u>	Project-Engr _____
Approved By <u>[Signature]</u>	Date <u>2/01</u>
Sheet <u>24</u>	Of _____

No.	Date	By	Revision