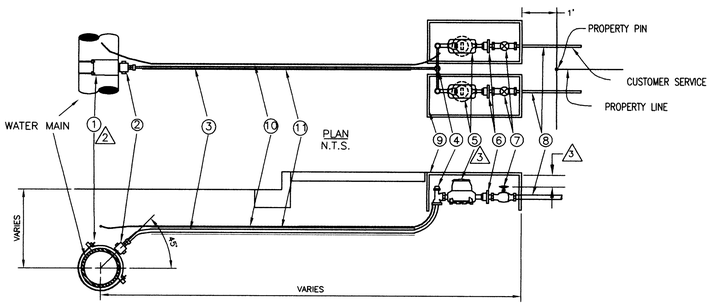


SECTION
N.T.S.

ITEM	SIZE	DESCRIPTION	TYPE ⚠1	QUANTITY
1	AS REQ'D	SERVICE SADDLE	FORD, BRASS S-91	1
2	1"	CORP STOP	FORD, F 1100-G	1
3	1"	SERVICE PIPE	200 psi HI MOLY POLYETHYLENE CTS PIPE	AS REQ'D
4	1"	BRANCH VALVE ASSEMBLY	FORD, UV-43-32, 14" WIDTH	1
5	5/8"x3/4"	METER	NEPTUNE T-10 GALLONS READER (TO BE SUPPLIED AS REQ. BY RCWD)	2
6	3/4"	CHECK VALVE	FORD, HS38-323	2
7	3/4"	CUSTOMER VALVE	METER ADAPTER WITH 3/4" GATE VALVE	2
8	–	CUSTOMER SERVICE	PER STATE PLUMBING CODE (RECONNECT TO EXISTING CUSTOMER SERVICE)	–
9	–	METER BOX	PLASTIC	2
10	NO. 12	TONE WIRE	ELECTRICAL AWG SOLID COPPER WIRE, COIL 1'-0" IN METER BOX	AS REQ'D
11	1 1/2"	SLEEVE PIPE	SCHEDULE 40 POLYETHYLENE PIPE	AS REQ'D

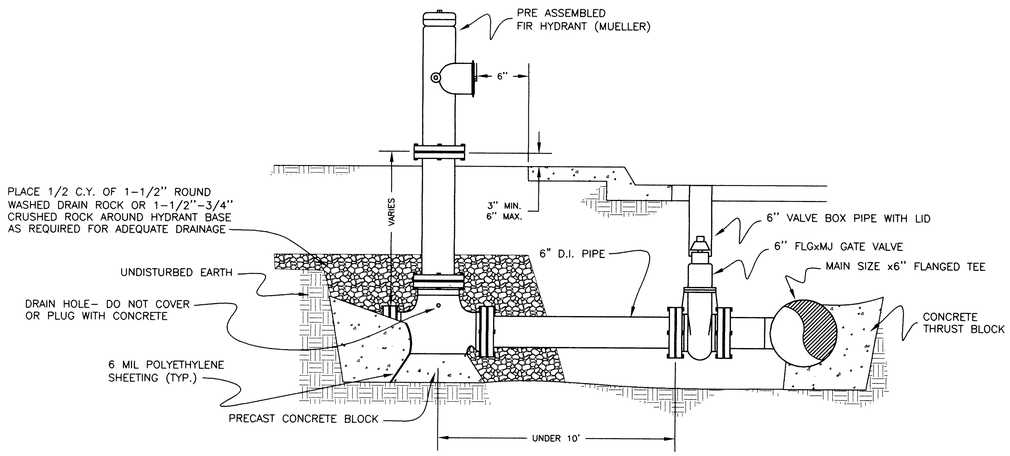
NOTES:

⚠1 OR APPROVED EQUAL. SEE GENERAL SPECIFICATIONS

⚠2 TYPE AS APPROVED BY MANUFACTURER FOR WATER MAIN TYPE & SIZE

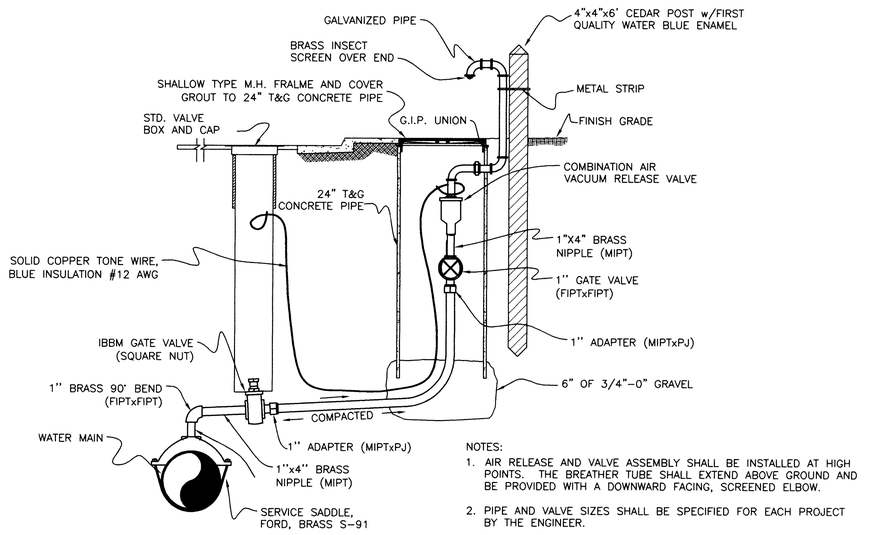
⚠3 TOP OF METER SHALL BE 4" TO 6" BELOW BOTTOM OF LID

TYPICAL DUAL 5/8"x3/4" METER INSTALLATION ASSEMBLY (101)



TYPICAL FIRE HYDRANT INSTALLATION (104)

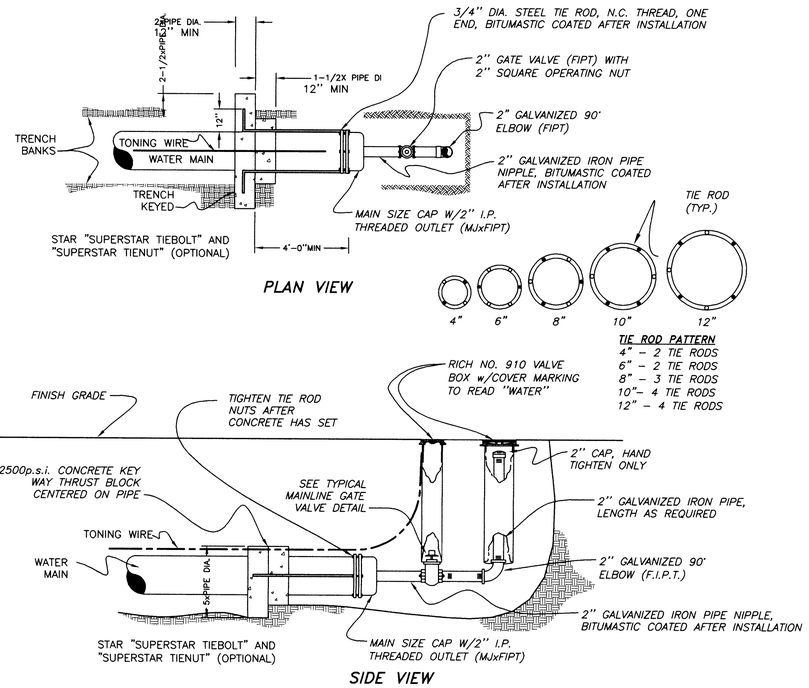
(THRUST BLOCKED)



NOTES:

1. AIR RELEASE AND VALVE ASSEMBLY SHALL BE INSTALLED AT HIGH POINTS. THE BREATHER TUBE SHALL EXTEND ABOVE GROUND AND BE PROVIDED WITH A DOWNWARD FACING, SCREENED ELBOW.
2. PIPE AND VALVE SIZES SHALL BE SPECIFIED FOR EACH PROJECT BY THE ENGINEER.

TYPICAL COMBINATION AIR-RELEASE AND VALVE ASSEMBLY (106)



TYPICAL 2" BLOWOFF ASSEMBLY DETAIL (108)

POST CONSTRUCTION DRAWINGS

THESE DRAWINGS REPRESENT THE CONSTRUCTION WORK AS NEAR AS CAN BE DETERMINED. THEY WERE PREPARED FROM INFORMATION GATHERED DURING CONSTRUCTION ACTIVITY BY THE CONTRACTORS AND INSPECTORS AND ARE THOUGHT TO BE ACCURATE. HOWEVER NO GUARANTEE OR WARRANTY IS EXPRESSED OR IMPLIED AS TO THEIR EXACTNESS AND THEY SHOULD BE USED ONLY AS A GENERAL REPRESENTATION OF THE CONSTRUCTION WORKS.

REGISTERED PROFESSIONAL ENGINEER — OREGON — JULY 15, 2005 — SCOTT S. SCHENNUM
RENEWAL DATE 06/30/04

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Revision	Date	Revision	Date

	STAFF
Drawn	SSS
Design	SSS
Checked	SSS
Reviewed	SSS

AA PROJECT# 8078.02 09/16/03

TITLE: STANDARD DETAILS

PROJECT NAME: WINGATE SUBDIVISION GREEN DISTRICT, OREGON

246BDET2

SHT. 5 OF 7

CO. RD. #246B DETAIL