

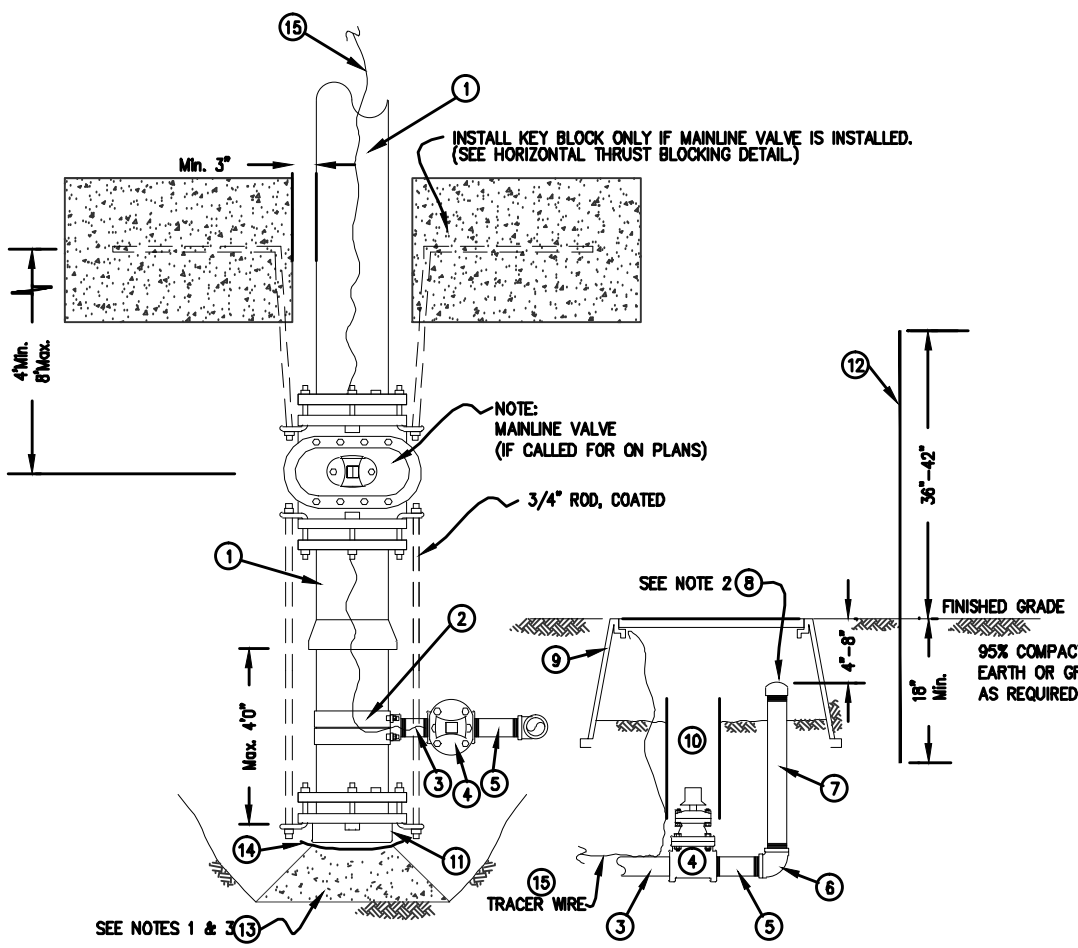
BILL OF MATERIALS

NO.	NOMENCLATURE	REQ'D.
1	WATER MAIN (4", 6", OR 8")	
2	CLAMP, SERVICE, DOUBLE STRAP X 2" I.P.T., ALL BRASS, (FORD #202B) <sup>d</sup>	1
3	NIPPLE, 2" X 4", BRASS	1
4	VALVE, 2" CAST IRON, RESILIENT WEDGE	1
5	NIPPLE, 2" X 6", GALVANIZED	1
6	ELL, 2" 90° GALVANIZED	1
7	PIPE, 2" GALVANIZED, THREAD BOTH ENDS	
8	CAP, 2" PLASTIC, THREADED	1
9	TRAFFIC RATED METER BOX AND LID (MID-STATES PLASTIC, INC. MSBCF 1324-18 NOT FOR THROUGH-WAY TRAFFIC APPLICATION) <sup>d</sup>	1
10	CASING, 6" P.V.C. SEWER PIPE	1
11	CAP, M.J. BLIND	1
12	MARKER, BLUE, CARSONITE #CWV-116	1
13	CONCRETE BLOCKING (OR KEY BLOCK IF REQUIRED)	
14	POLYETHYLENE SHEETING, 8 MIL THICKNESS	
15	WIRE, #10 SOLID COPPER, BLUE COATED, EXTEND MIN.18" INTO BOX, NEAR LID	

<sup>d</sup>OR EQUIVALENT APPROVED BY THE DISTRICT  
 ALL BRASS FITTINGS TO BE LEAD FREE DOMESTIC BRASS PER UNITED STATES BILL S.3874.

NOTES:

1. BLOCK AS PER P.U.D. HORIZONTAL THRUST BLOCKING DETAIL. BEARING AREA TO BE AGAINST UNDISTURBED EARTH AND TO BE DETERMINED BY THE ENGINEER. USE FORMING AS NECESSARY TO PREVENT CONCRETE FROM INTERFERING WITH CAP (#11), CLAMP (#2) OR VALVE (#4).
2. PLASTIC THREADED CAP (#8) TO BE HAND TIGHT ONLY.
3. IF A MAINLINE VALVE IS INSTALLED UPSTREAM OF FLUSHING ASSEMBLY, KEY BLOCK VALVE AND CAP. SEE THRUST BLOCKING DETAIL.
4. KEY BLOCK TO BE INSTALLED ONLY IF PIPE IS EXPECTED TO EXTEND WITHIN TEN (10) YEARS OF INSTALLATION. SEE HORIZONTAL THRUST BLOCKING DETAIL.



*[Signature]*  
 PUD NO. 1 OF SKAGIT COUNTY ENGINEERING MANAGER

APPROVED ON: \_\_\_\_\_ MAY 6 \_\_\_\_\_, 2014



STANDARD  
 2-INCH FLUSHING ASSEMBLY

SCALE: 1" = 2'
DATE: 3-25-05
REVISED: 5/6/14
DRAWN BY: CAS
APPROVED BY: GJS

STANDARD  
 WB2-1