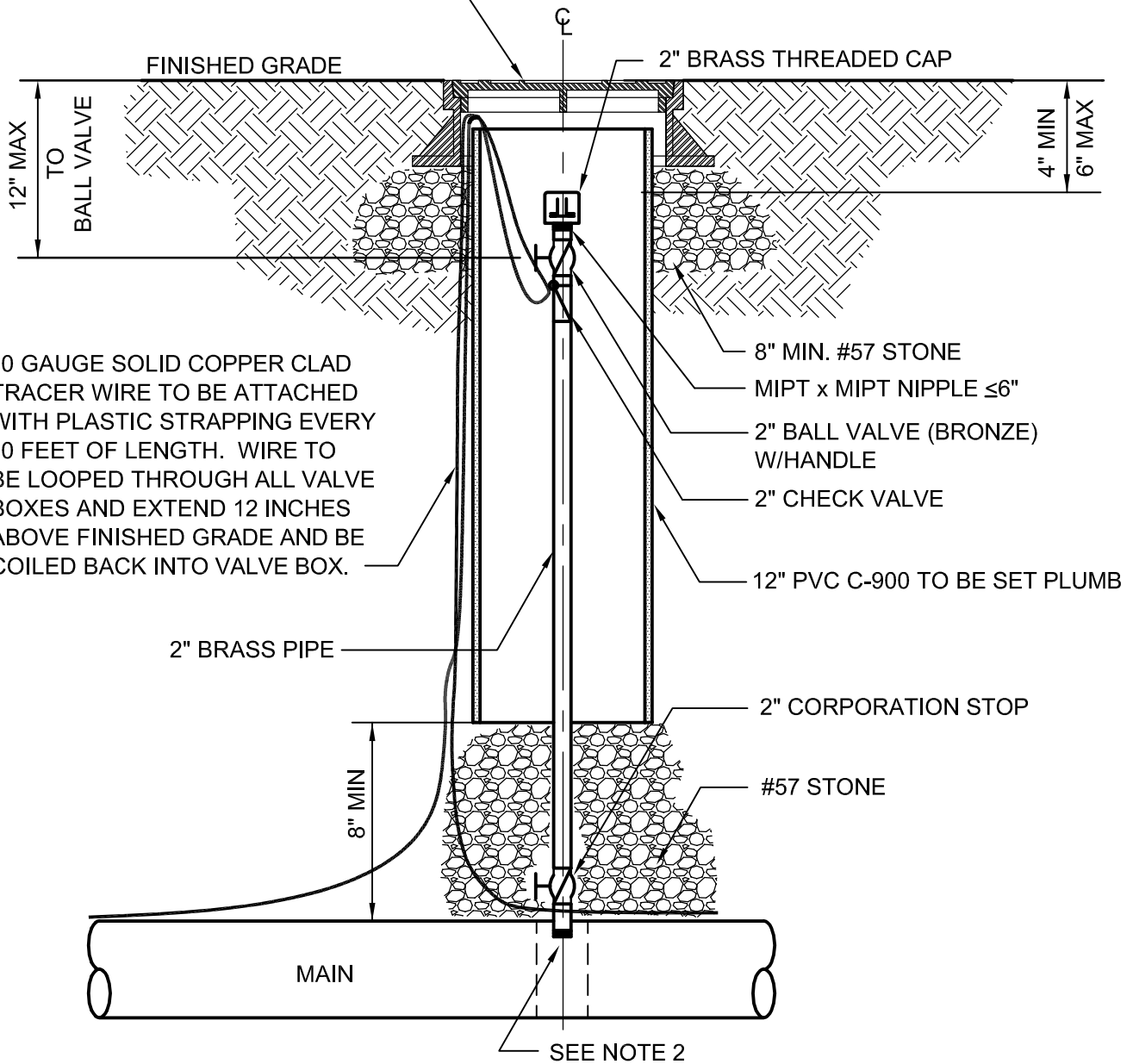


SEE STANDARD VALVE BOX
FRAME AND COVER DETAIL



10 GAUGE SOLID COPPER CLAD
TRACER WIRE TO BE ATTACHED
WITH PLASTIC STRAPPING EVERY
10 FEET OF LENGTH. WIRE TO
BE LOOPED THROUGH ALL VALVE
BOXES AND EXTEND 12 INCHES
ABOVE FINISHED GRADE AND BE
COILED BACK INTO VALVE BOX.

2" BRASS PIPE

8" MIN

MAIN

SEE NOTE 2

8" MIN. #57 STONE

MIPT x MIPT NIPPLE $\leq 6"$

2" BALL VALVE (BRONZE)
W/HANDLE

2" CHECK VALVE

12" PVC C-900 TO BE SET PLUMB

2" CORPORATION STOP

#57 STONE

FITTING	INLET THREAD	OUTLET THREAD
CORPORATION STOP	AWWA/CC	FEMALE IRON PIPE
BALL VALVE	FEMALE IRON PIPE	FEMALE IRON PIPE
THREADED CAP	FEMALE IRON PIPE	N/A

MANUAL AIR VENT ASSEMBLY

NOT TO SCALE

NOTES:

1. 2" BRASS PIPE AND FITTINGS SHALL BE USED FOR AIR RELEASE ASSEMBLY.
2. SADDLES ARE REQUIRED ON ALL PIPE DIAMETERS FOR ALL PIPE MATERIALS.
3. ALL BRASS FITTINGS SHALL HAVE IRON PIPE THREADS.
4. BRASS PIPE SHALL HAVE MALE IRON PIPE THREADS AT EACH END.
5. THE CORPORATION STOPS SHALL BE MANUFACTURED WITH AWWA/CC TAPERED INLET THREADS.
6. CORPORATION STOPS JOINING TO EXISTING GALVANIZED PIPING OR PROPOSED BRASS PIPE SHALL HAVE FEMALE IRON PIPE THREADS.
7. FOR CORPORATION STOPS JOINING TO GALVANIZED OR BRASS PIPING, USE FORD METER BOX CO., MODEL FB1600.
8. REFER TO DETAIL WS_02.

MANUAL AIR VENT ASSEMBLY

NOT TO SCALE

REFERENCE 200,801,803	CATEGORY WATER & SANITARY	DATE 6/16	SHEET No. 2 OF 2	DETAIL No. WS_03
--------------------------	------------------------------	--------------	---------------------	---------------------