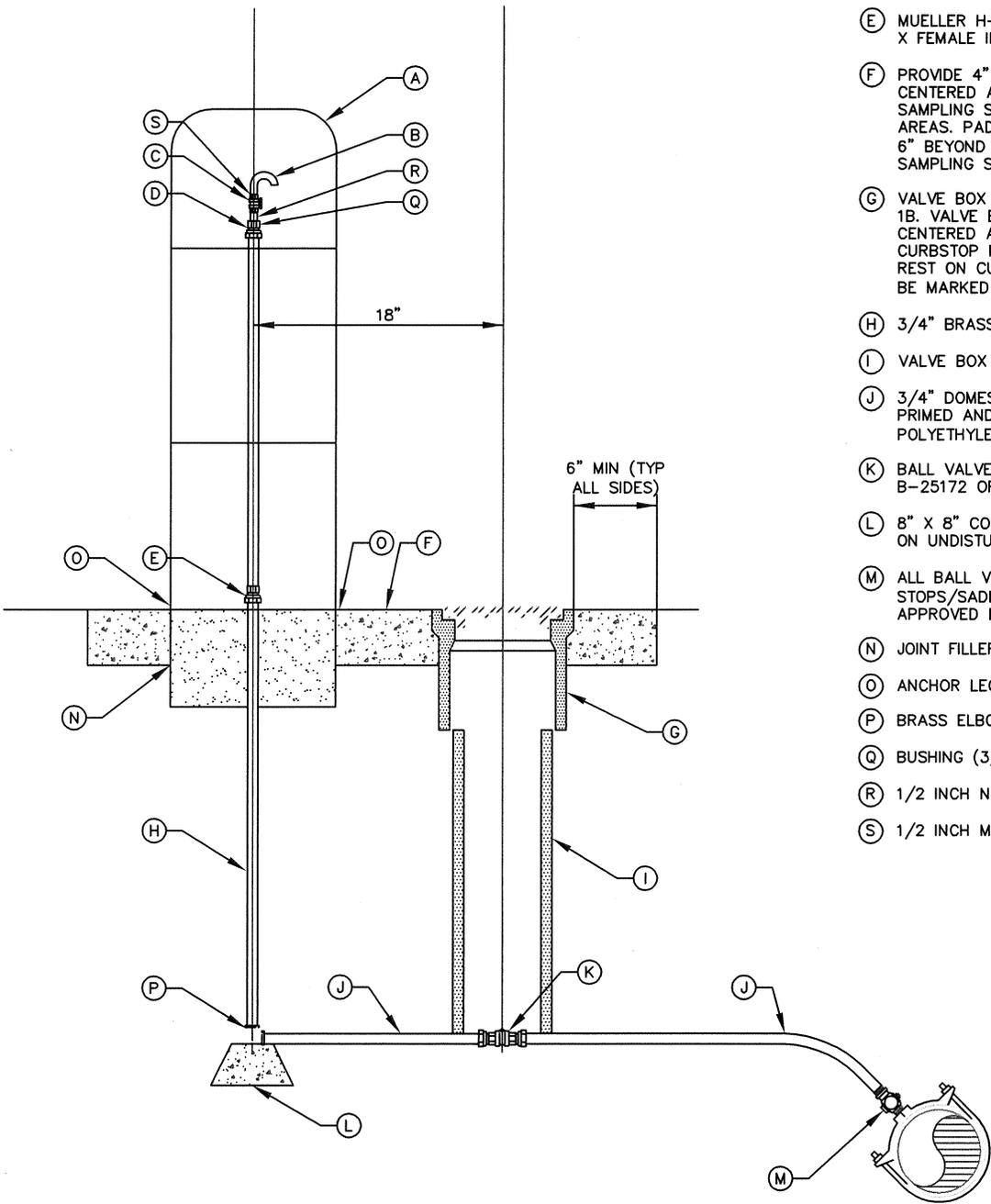


ITEM CALL OUT:

- (A) SAMPLING STATION HOUSING. PIPELINE PRODUCTS WTS-85BE OR APPROVED EQUAL. (COLOR - HUNTER GREEN). MAINTAIN 24" CLEAR SPACE ON ALL SIDES.
- (B) 120° BEND 1/2" DOMESTIC COPPER SOFT TYPE K.
- (C) 1/2" BALL VALVE X FEMALE IP.
- (D) MUELLER H-15451: 3/4 COMPRESSION X FEMALE IP.
- (E) MUELLER H-15451: 3/4" COMPRESSION X FEMALE IP.
- (F) PROVIDE 4" THICK CONCRETE PAD CENTERED AROUND VALVE BOX AND SAMPLING STATION IF OUTSIDE OF PAVED AREAS. PAD SHALL EXTEND A MINIMUM OF 6" BEYOND ALL SIDES OF VALVE BOX AND SAMPLING STATION.
- (G) VALVE BOX ASSEMBLY PER CITY STD DET 1B. VALVE BOX ASSEMBLY SHALL BE CENTERED AND PLUM ON AXIS OF CURBSTOP NUT. VALVE BOX SHALL NOT REST ON CURBSTOP ASSEMBLY. LID SHALL BE MARKED 'WATER'.
- (H) 3/4" BRASS.
- (I) VALVE BOX 8" PVC SCH 40 RISER.
- (J) 3/4" DOMESTIC COPPER SOFT TYPE K PRIMED AND TAPED WITH 20 MIL POLYETHYLENE TAPE-1/2 LAPPED.
- (K) BALL VALVE CURBSTOP. SHALL BE MUELLER B-25172 OR CITY APPROVED EQUAL.
- (L) 8" X 8" CONCRETE PIER BLOCK RESTING ON UNDISTURBED NATIVE SOIL.
- (M) ALL BALL VALVES/CORPORATION STOPS/SADDLES SHALL BE MUELLER OR APPROVED EQUAL.
- (N) JOINT FILLER
- (O) ANCHOR LEGS (3 REQUIRED)
- (P) BRASS ELBOW
- (Q) BUSHING (3/4 TO 1/2 INCH)
- (R) 1/2 INCH NIPPLE
- (S) 1/2 INCH MALE IP X 1/2 COMPRESSION



SAMPLE STATION DETAIL



[Signature]
APPROVED BY:

DATE : DEC 2014
REVISED : -

DWG. **30B-1**