1" COMBINATION AIR VACUUM AND RELEASE VALVE AND FLUSHING PORT FOR CUL-DE-SACS

* IF 36" CLEARANCE IS NOT POSSIBLE, PLACE AIR-VAC BEHIND SIDEWALK IN PARKWAY OR EASEMENT GRANTED TO THE SBMWD.

1. 1 EA. 1" COMBINATION AIR VACUUM RELEASE VALVE W/1" INLET. SEE SPEC. SECTION 2-06
2. 1 EA. 2" LOCKING BALL VALVE NELES-JAMESBURY SERIES J1900W WITH 2" PLUG
3. 1 EA. THREADED GALVANIZED REDUCING TEE
4. 2" CURB VALUE MU B-25209-3, MCD 6110T, MU SCREW GATE, OR FORD B11-777
5. 1 EA. 3/4" POORLY GRADED GRAVEL
6. 24 IN. 2" THREADED GALVANIZED IRON PIPE
7. 12 IN. 3" FLEXIBLE VINYL SLEEVE
8. 2,000 PSI CONCRETE: 1' SQ X 10" DEEP CONC. PAD (FORMED)
9. 1 EA. 2" GALVANIZED QUARTER BEND (FEM PIPE THREAD)
10. ___ L.F. 2" TYPE L HARD COPPER TUBING (SBMWD APPROVED U.S. MANUFACTURER)
11. 1 EA. 2" COMPRESSION QUARTER BEND
12. 1 EA. 2" BRASS CORPORATION STOP MUELLER H15023 OR EQUAL
13. 1 EA. 1" X 2" SERVICE SADDLE OR 2" WELD-ON THREAD-O-LET
14. 1 EA. INSULATOR COUPLING (COMPRESSION X MALE PIPE THREAD) AKA 2" DIELECTRIC COUPLING
15. 2 EA. 1" GALVANIZED QUARTER BEND, STREET (MALE X FEM PIPE THREAD)
16. 1 EA. LOCK
17. 1 EA. 2" TO 1" GALV. REDUCER & 1" GALV. CLOSE NIPPLE (BOTH MAY BE OPTIONAL).
18. 1 EA. VALVE ASSEMBLY COVER PER SBMWD STD. DWG. W7.6.

SAN BERNARDINO MUNICIPAL WATER DEPARTMENT

1" COMBINATION AIR VACUUM AND RELEASE VALVE AND FLUSHING PORT FOR CUL-DE-SACS

SBMWD
W7.3

J.C. 12/7/16
D.D.M. MAR. 16
D.D.M. JAN. 11
C.L.R. NOV. 05

REVISION DATE

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