**ITEM** | **QTY** | **DESCRIPTION**
--- | --- | ---
1 | ___LF | ___" CML&C STEEL PIPE
2 | 4 EA | ___" 45° STEEL BEND
3 | 2 EA | CONNECTION TO EXISTING PIPE, AND RESTRAINT, SHALL BE DETERMINED BY THE DESIGN ENGINEER AND APPROVED BY SBMWD. POSSIBLE CONNECTION METHODS INCLUDE BUTTSTRAPS, RESTRAINED MECHANICAL COUPLINGS, OR OTHER APPROVED METHODS.
4 | 1 EA | ___" COMBINATION AIR/VACUUM VALVE PER SBMWD STD. DWG. W7.1 OR W7.2. SBMWD SHALL DETERMINE NECESSITY OF VALVE ON A CASE BY CASE BASIS.
5 | 1 EA | 6" FIRE HYDRANT BLOWOFF PER SBMWD STD. DWG. W2.2 (4" DIA. PIPE AND LESS) OR 8" BLOWOFF PER SBMWD STD. DWG. W6.18 (PIPE SIZE 16"). SBMWD SHALL DETERMINE NECESSITY ON A CASE BY CASE BASIS.

**NOTES:**

1. CONTRACTOR TO FIELD VERIFY EXISTING STEEL PIPE THICKNESS, COATING AND LINING AND MATCH EXISTING.
2. ALL JOINTS TO BE WELDED PER SBMWD STD. DWG. W6.10A

**SAN BERNARDINO MUNICIPAL WATER DEPARTMENT**

**DRAWING NUMBER**

SBMWD

W6.10

**APPROVED**

WARREN HUANG, P.E.  RCE 49208

**DATE**

07/04/2019

**SCALE:** NONE