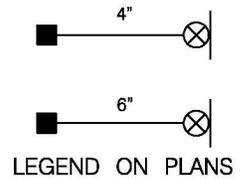
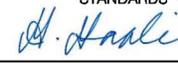


NOTES:

- 1) NO DIPS OR LOW SPOTS WILL BE ALLOWED IN PIPING INSTALLATION
- 2) LOCATE ENCLOSURE
- 3) INSTALL WARNING/IDENTIFICATION TAPE
- 4) BREAK-AWAY BOLTS SHALL BE 5/8" x 3" WITH 3/8" HOLE DRILLED IN THE SHAFT OF THE BOLT. INSTALL WITH HEX HEAD ON TOP OF THE FLANGE.
- 5) AIR & VACUUM VALVES INSTALLED FOR THE USE OF RECYCLED WATER SHALL BE IDENTIFIED AS DESCRIBED IN SPECIFICATIONS



ITEM NO	SIZE AND DESCRIPTION	ITEM NO	SIZE AND DESCRIPTION
1	4" OR 6" AUTOMATIC COMBINATION AIR RELEASE & AIR/VACUUM VALVE ASSEMBLY	10	4" OR 6" C-900 PVC PIPE
2	BREAK-AWAY BOLTS, SEE NOTE 4	11	GATE WELL WITH CAP
3	4" OR 6" FLANGED 8-BOLT DUCTILE IRON PIPE x REQ'D LENGTH (MAX OF 2 SPOOLS)	12	4" OR 6" FLG x MJPO/FLG RWGV
4	5/8" x 3" STAINLESS STEEL DROP-IN ANCHORS (3 EA @ 120" APART)	13	4" OR 6" FLG x MJPO ADAPTER (IF REQUIRED)
5	VALVE ENCLOSURE	14	4" OR 6" FLANGE 90° BEND
6	42" x 42" x 6" THICK CONCRETE SLAB	15	SIZE x 4" OR 6" MJPO/FLG x FLG TEE
7	COLD JOINT STRIP	16	WATER MAIN
8	CONCRETE THRUST/ANCHOR BLOCK		
9	4" OR 6" FLG x MJPO 90° BEND		

REVISION	BY	APPROVED	DATE	CITY OF SAN DIEGO - STANDARD DRAWING	RECOMMENDED BY THE CITY OF SAN DIEGO STANDARDS COMMITTEE
ORIGINAL*	KA	J. NAGELVOORT	01/12		
UPDATED	KA	J. NAGELVOORT	12/12	<b>4" &amp; 6" AUTOMATIC COMBINATION AIR RELEASE &amp; AIR/VACUUM VALVE INSTALLATIONS</b>	 COORDINATOR R.C.E. 65271 DATE 12/17/2012