



**NOTES:**

- 1) LOCATE ENCLOSURE AS SHOWN ON STD. DWG. 2-6
- 2) INSTALL WARNING / IDENTIFICATION TAPE AS SHOWN ON 02200-3
- 3) NO DIPS OR LOW SPOTS WILL BE ALLOWED IN PIPING INSTALLATION
- 4) MATERIALS SHALL BE SELECTED FROM THE APPROVED MATERIALS LIST
- 5) FLANGE BOLTS ABOVE PAD SHALL BE BREAK-AWAY BOLTS INSTALLED WITH NUTS ON TOP OF THE FLANGE. BOLT SHAFT SHALL BE FILLED WITH SILICONE SEALANT

ITEM NO.	SIZE AND DESCRIPTION	ITEM NO.	SIZE AND DESCRIPTION	ITEM NO.	SIZE AND DESCRIPTION
1	AUTOMATIC COMBINATION AIR RELEASE & AIR/VACUUM VALVE ASSEMBLY WITH INSECT SCREEN	6	50" X 50" X 6" THICK - CONCRETE SLAB	12	GATE WELL WITH LID SEE (STD. DWG 5-3)
		7	COLD JOINT STRIP		
2	EXTENSION SPOOL(S) / NO GROOVES, FLANGE DUCTILE IRON (MAXIMUM OF 2 SPOOLS, ONLY WHEN APPROVED BY DISTRICT)	8	1" PVC CONDUIT FOR TRACER WIRE INSTALLED 2" ABOVE SLAB	13	FLG X P.O. RWGV (SEE APPROVED MATERIAL LIST)
3	1/2" X 3" STAINLESS STEEL DROP-IN ANCHORS (3 EA @ 120° APART)	9	CONCRETE THRUST/ANCHOR BLOCK (SEE STD DWG 6-7)	14	FLG 90° BEND
4	TRACER WIRE	10	FLG X P.O. 90° BEND	15	SIZE X REQ'D P.O. FLG TEE
5	VALVE ENCLOSURE (SEE APPROVED MATERIAL LIST)	11	C-900 (305) DR14	16	WATER MAIN
				17	BREAK - AWAY BOLTS. SEE NOTE 5

REVISIONS	APPROVED	DATE	<b>VISTA IRRIGATION DISTRICT</b>	<i>Brian Smith</i> 3/16/16
UPDATED	B. SMITH	12/10/12		
			<b>4" &amp; 6" AUTOMATIC COMBINATION AIR RELEASE &amp; AIR / VACUUM VALVE INSTALLATIONS</b>	BRIAN SMITH R.C.E. 39926
				DATE
			<b>STD. DWG. 2-4</b>	