



NOTES:

- 1) ALL PIPE JOINTS AT 45-DEGREE BENDS SHALL BE RESTRAINED
- 2) THE THRUST AND ANCHOR BLOCKS SHALL BE PER VWD STD. DWG. W-15.
- 3) DIP INSTALLATION SHALL BE DOUBLE ENCASED POLYETHYLENE WRAPPING PER VWD STANDARDS SECTION 15056 PART 3 C4
- 4) AN AUTOMATIC AIR AND VACUUM VALVE SHALL BE INSTALLED ON THE HIGH POINT OF THE OFFSET AS SPECIFIED ON THE PLAN OR DIRECTED BY VWD INSPECTOR.
- 5) A BLOW OFF MAY BE REQUIRED AT THE LOW POINT OF THE OFFSET AS SPECIFIED ON THE PLAN OR DIRECTED BY VWD INSPECTOR.
- 6) IF BOTTOM LENGTH EXCEEDS 18 FEET, CONNECT PIPE SECTIONS WITH MECHANICAL JOINT RETAINING GLAND.

ITEM	MATERIAL	ITEM	MATERIAL
(1)	PER DISTRICT ENGINEER	(3)	UTILITY CONDUIT
(2)	45° BEND MECHANICAL JOINT RESTRAINED	(4)	TRANSITION COUPLING PER DISTRICT INSPECTOR

REVISIONS			VALLECITOS WATER DISTRICT STANDARD DRAWING	DATE: JULY 2015
DESCRIPTION	APPROVED	DATE		BY:
CHANGES TO NOTES		4-3-18	UTILITY CROSSING (PCV C-900) (DUCTILE IRON PIPE)	Drawing No.
				W-28