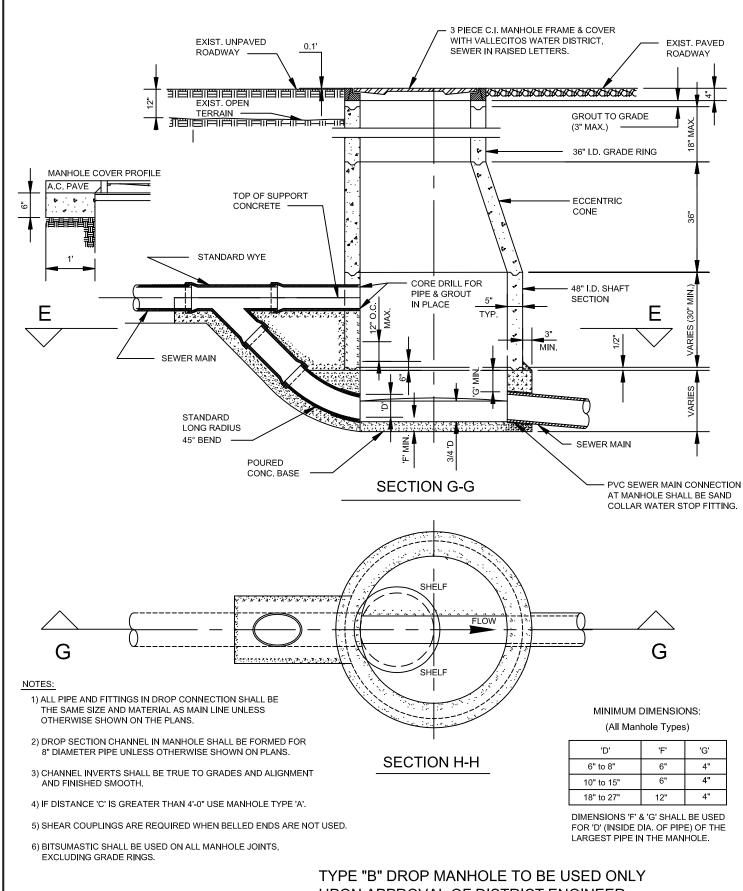
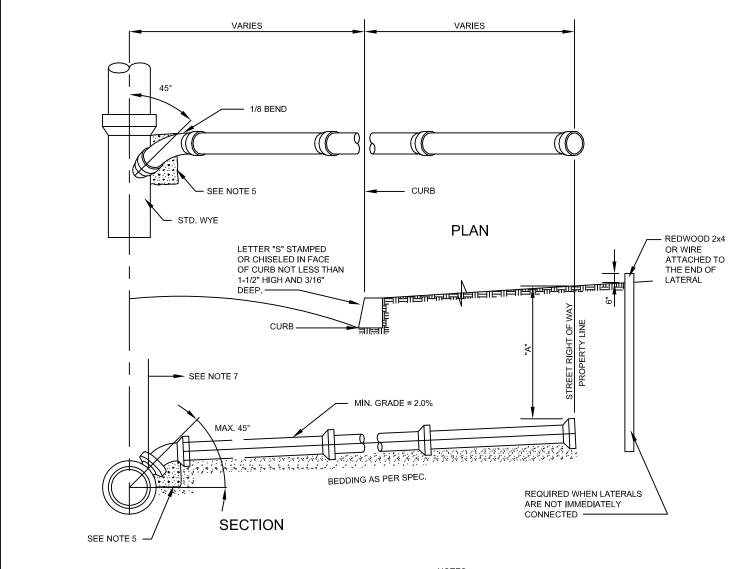


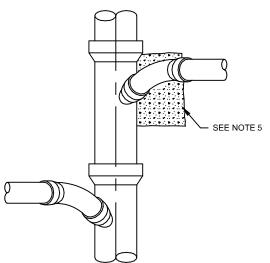
REVISIONS			VALLECITOS WATER DISTRICT STANDARD DRAWING	DATE: JULY 2015
DESCRIPTION	APPROVED	DATE	VALLECTIOS WATER DISTRICT STANDARD DRAWING	
REMOVE STEPS & REVISE "F" & "G"		7-24-07		BY:
ROTATED SECTION		10-27-11	DROP MANHOLE TYPE "A"	Drawing No.
ADDED APPROVAL NOTE		3-27-17		
				, ,



UPON APPROVAL OF DISTRICT ENGINEER.

REVISIONS			VALLECITOS WATER DISTRICT STANDARD DRAWING	DATE: JAN. 04
DESCRIPTION	APPROVED	DATE	VALLECTIOS WATER DISTRICT STANDARD DRAWING	
REMOVE STEPS & REVISE "F" & "G"		7-24-07		BY:
ROTATED SECTION		10-27-11		Drawing No.
			DROP MANHOLE TYPE "B"	
				'





NOTES:

- 1) FINAL APPROVAL WILL NOT BE GRANTED UNLESS THE LETTER "S" IS STAMPED ON CURB AS NOTED ABOVE, AT CORRECT STATION.
- 2) FINAL APPROVAL WILL NOT BE GRANTED UNLESS THE SEWER LATERALS COMPLY FULLY WITH THIS DRAWING.
- 3) ALL LATERALS MUST HAVE STATION AND INVERT ELEV. AT PROPERTY LINE NOTED ON "AS-BUILT" DRAWING. OR FINAL APPROVAL WILL NOT BE GRANTED.
- 4) PROPERTY LINE CLEAN OUTS WILL BE REQUIRED ON ALL LATERALS IF WATER IS NOT SERVED BY THE VWD.
- 5) CONCRETE SUPPORT OF SEWER LATERALS, REQUIRED ON HOT TAPS ONLY.
- 6) "A" DIMEN. SHALL BE 5-Ft. UNLESS NOTED OTHERWISE ON THE PLANS. FOR LATERALS WHERE COVER IS LESS THAN 4-Ft. CONC. ENCASEMENT WILL BE USE.
- 7) OPERATION AND MAINTENANCE OF THE SEWER LATERAL IS THE SOLE RESPONSIBILITY OF THE PROPERTY OWNER.

REVISIONS					
DESCRIPTION	APPROVED	DATE			
ADDED MIN. GRADE		1/30/17			
ADDED NOTE 7		3/2/23			

VALLECITOS WATER DISTRICT STANDARD DRAWING

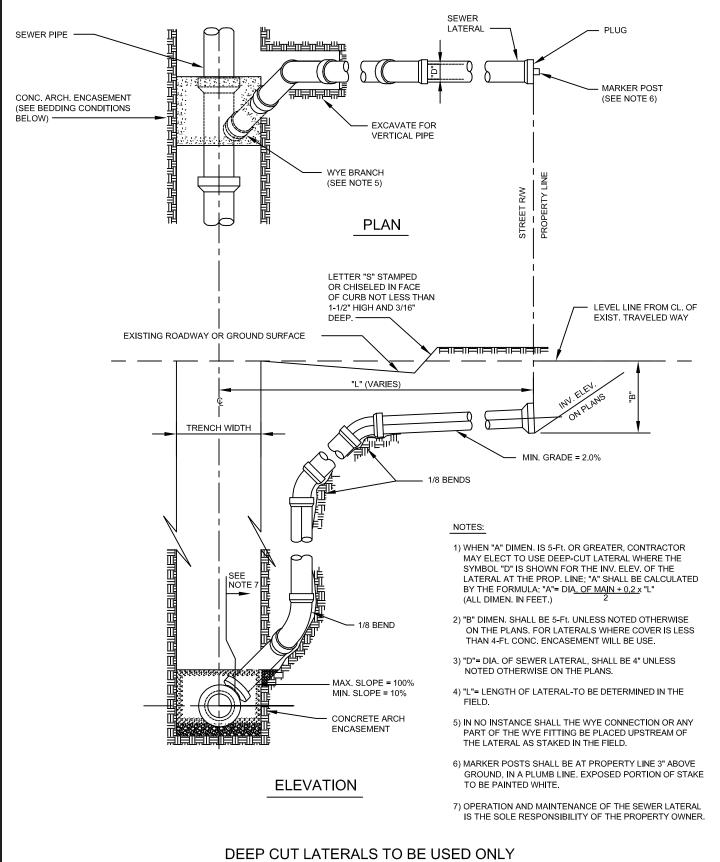
BY:

Drawing No.

DATE: JULY 2015

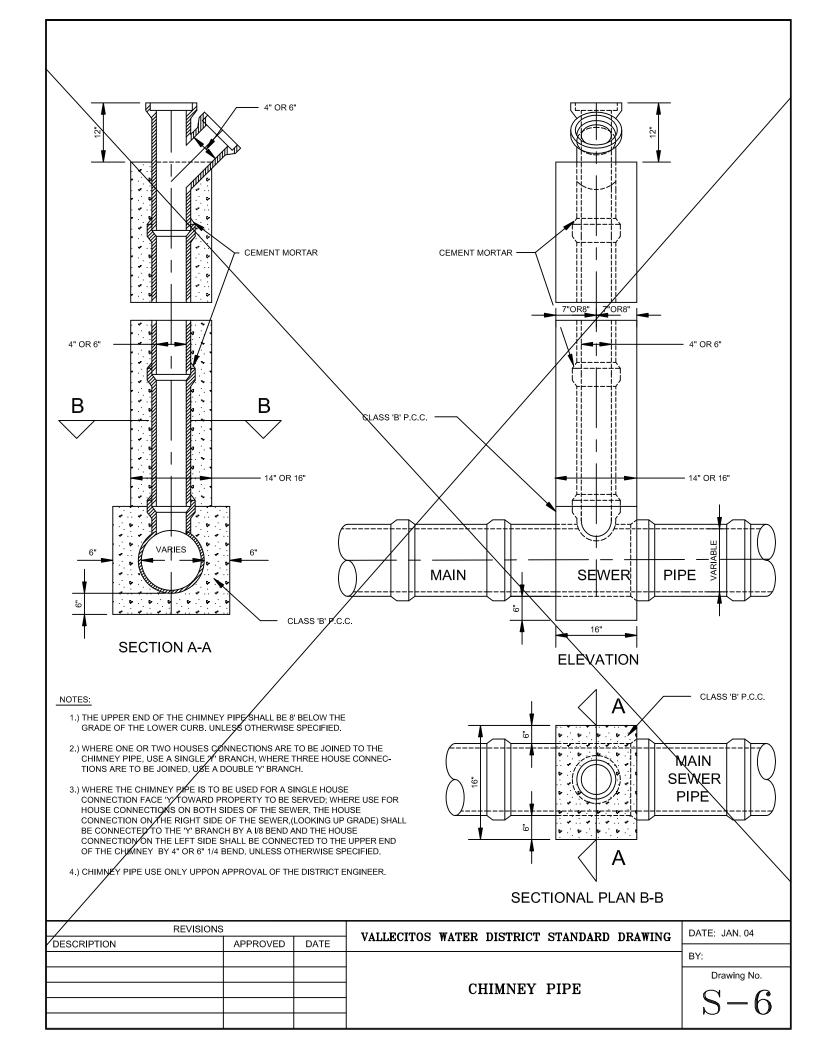
S-

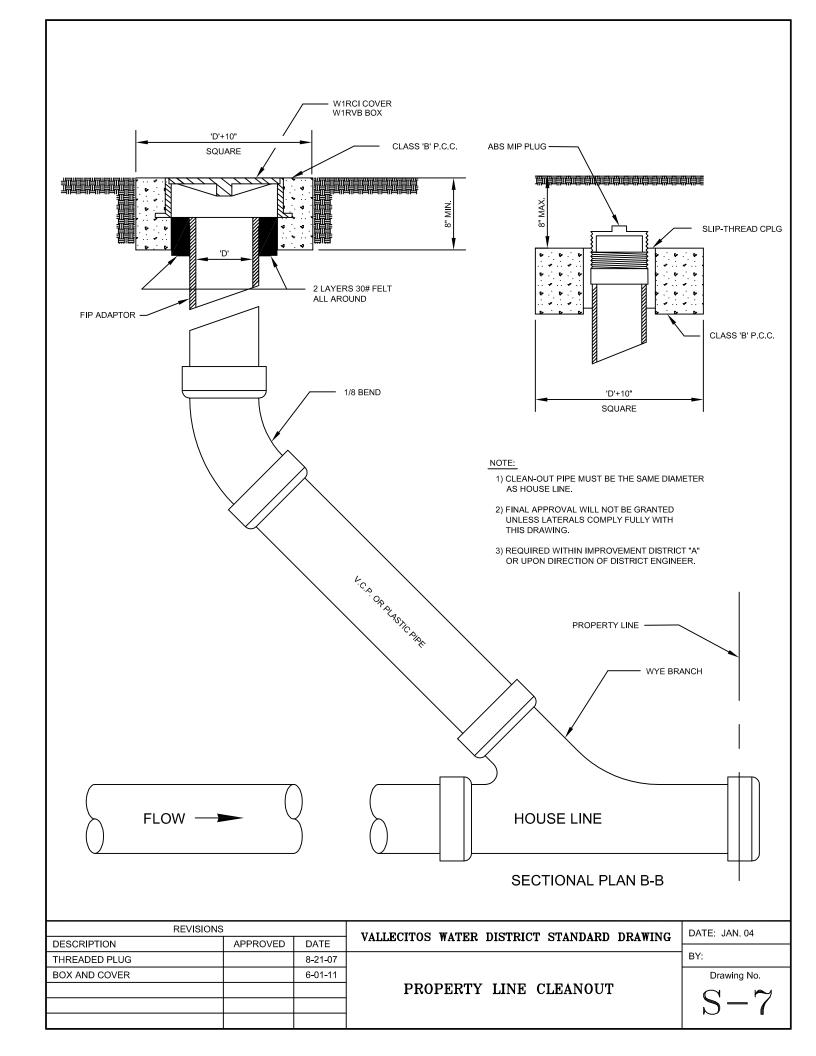
STANDARD LATERAL FOR SEWER

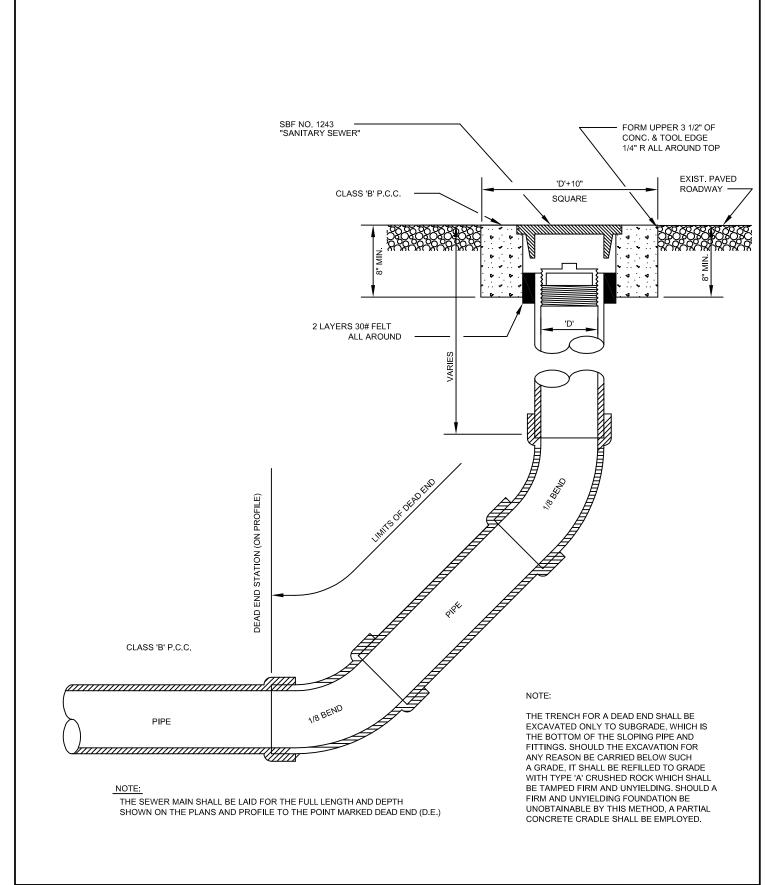


UPON APPROVAL OF DISTRICT ENGINEER.

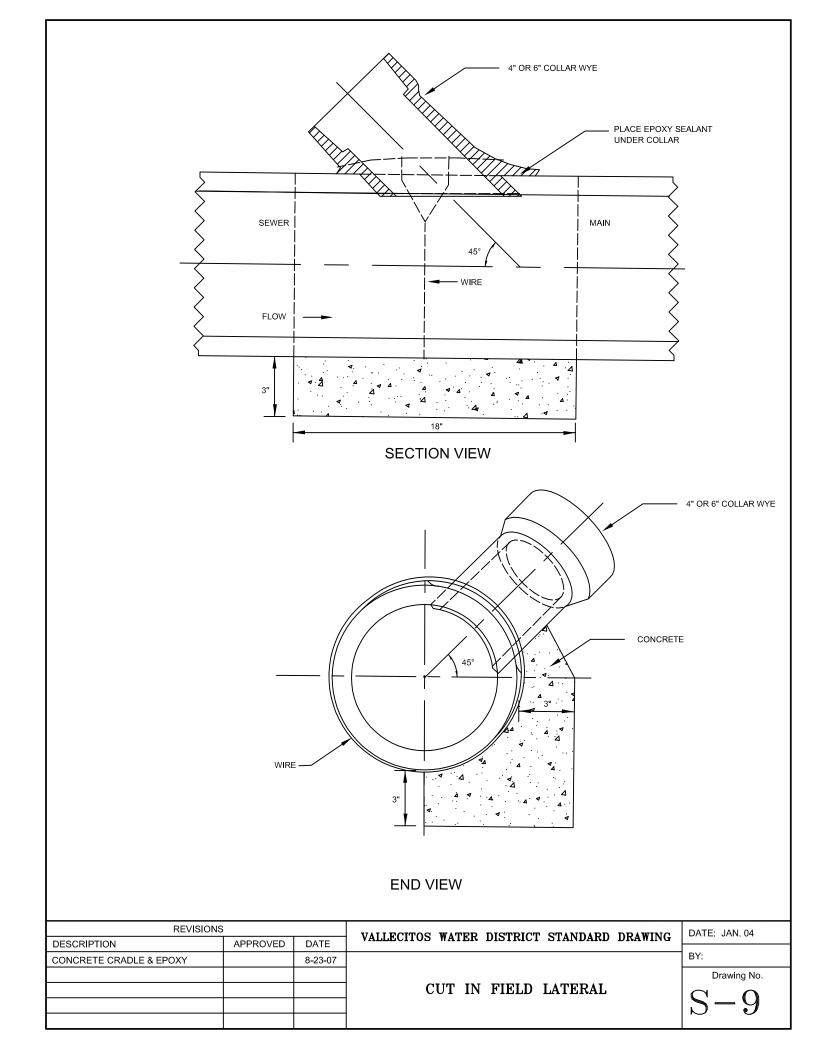
REVISIONS			VALLECITOS WATER DISTRICT STANDARD DRAWING	DATE: JULY 2015
DESCRIPTION	APPROVED	DATE	VALLECTION WATER DISTRICT STANDARD DRAWING	
ADDED NOTE 7		3/2/23		BY:
				Drawing No.
			DEEP-CUT LATERAL CONNECTION	

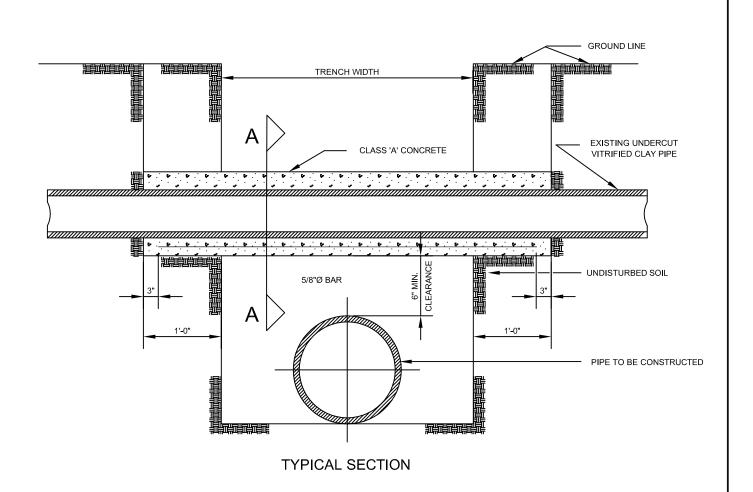


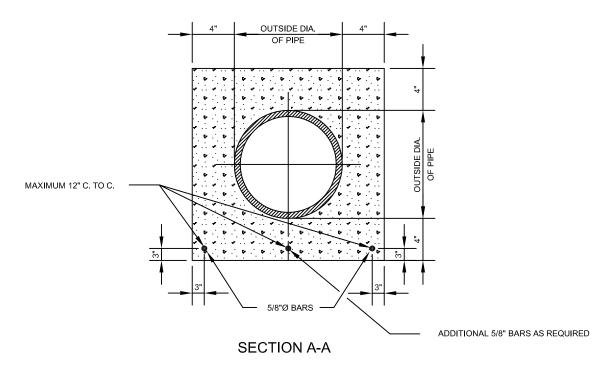




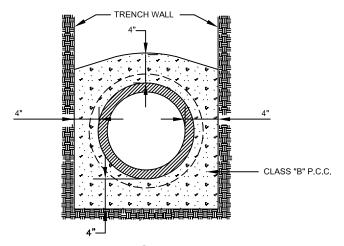
REVISIONS			VALLECITOS WATER DISTRICT STANDARD DRAWING	DATE: JAN. 04
DESCRIPTION	APPROVED	DATE	VALLECTIOS WATER DISTRICT STANDARD DRAWING	
THREADED PLUG		6-13-11		BY:
				Drawing No.
			DEAD END CLEAN-OUT	



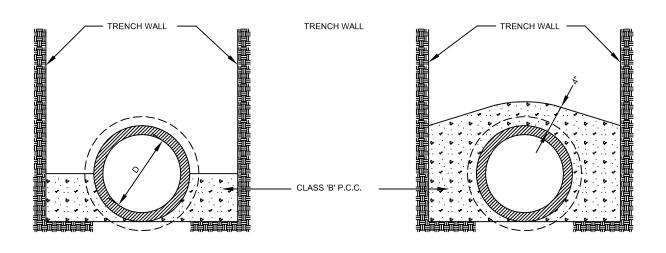




REVISIONS			VALLECITOS WATER DISTRICT STANDARD DRAWING	DATE: JAN. 04
DESCRIPTION	APPROVED	DATE	VALLECTION WATER DISTRICT STANDARD DRAWING	
				BY:
				Drawing No.
			SUPPORT FOR UNDERCUT V.C. PIPE	
				15-101



NO. 1 CONCRETE ENCASEMENT



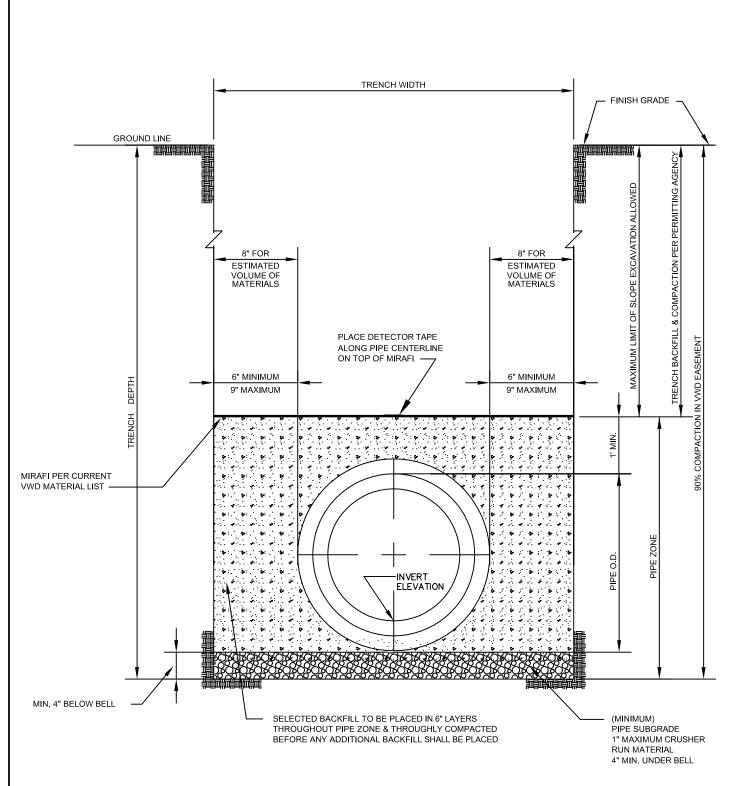
CONCRETE CRADLE

NO. 2 CONCRETE ENCASEMENT

NOTE:

WHERE TRENCH WIDTH EXCEEDS THE WIDTH SPECIFIED IN THE SPECIFICATIONS, CONTRACTOR SHALL FURNISHED AND PLACE AT HIS OWN EXPENSE, A CRADLE AS SHOWN ABOVE.

REVISIONS			VALLECITOS WATER DISTRICT STANDARD DRAWING	DATE: JAN. 04
DESCRIPTION	APPROVED	DATE	VALLECTIOS WATER DISTRICT STANDARD DRAWING	
				BY:
			STANDARD CONCRETE CRADLE AND ENCASEMENT	Drawing No.
				S-I



NOTE:

MIRAFI TO BE USED ON MAINLINE TRENCH AND SEWER LATERALS.

REVISIONS					
DESCRIPTION	APPROVED	DATE			
DETECTOR TAPE		8-21-07			
ADDED MIRAFI		3-28-17			

VALLECITOS WATER DISTRICT STANDARD DRAWING

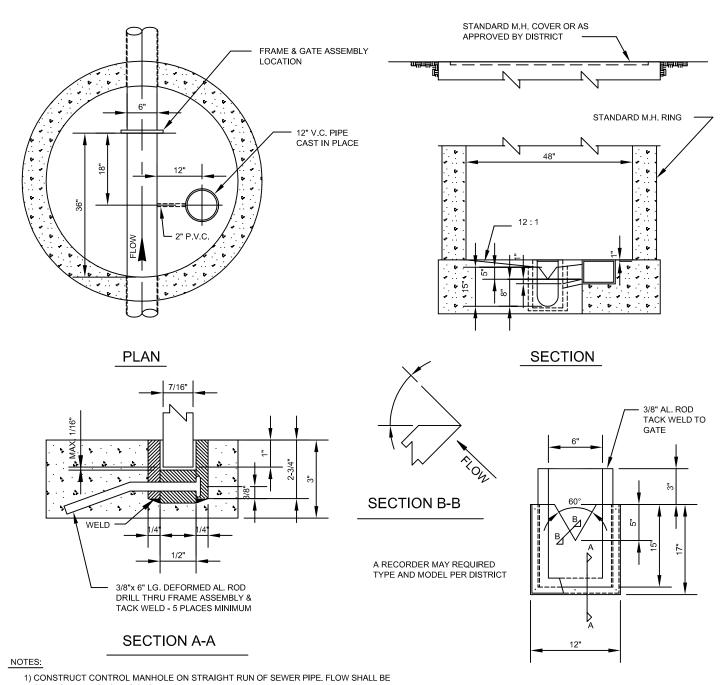
TRENCH EXCAVATION & BACKFILL FOR SEWERS

DATE: JULY 2015

BY:

Drawing No.

S - 12



- STRAIGHT THROUGH AS SHOWN.
- 2) BOTTOM OF V-NOTCH MUST ALWAYS BE ABOVE MAXIMUM POSSIBLE LEVEL IN DOWNSTREAM CHANNEL TO PREVENT SUBMERGED DISCHARGE CONDITIONS.
- 3) THE CONTROL MANHOLE SHALL BE A MINIMUM SIZE OF 4 FOOT SQUARE INSIDE OR 4 FOOT INSIDE DIAMETER AND CONSTRUCTED OF CONCRETE BLOCK, BRICK, STANDARD MANHOLE RINGS OR POURED CONCRETE.
- 4) CONTROL MANHOLE PLANS ARE TO BE SUBMITTED TO THE ENGINEERING DEPARTMENT OF THE VALLECITOS WATER DISTRICT FOR APPROVAL.
- 5) FOR 6" OR 8" LINES ONLY.
- 6) FOR FLOWS OF 10,000 TO 100,000 PER DAY. FOR FLOWS OTHER THAN THOSE SPECIFIED, CONTACT THE DISTRICT.

FRAME & GATE ASSEMBLY

NOTE: ALL MATERIAL FOR GATE AND FRAME TO BE ALUMINUM PLATE

REVISIONS			VALLECITOS WATER DISTRICT STANDARD DRAWING	DATE: JAN 04
DESCRIPTION	APPROVED	DATE	VALLECTIOS WATER DISTRICT STANDARD DRAWING	
DELETE STEPS / REV. MISC. NOTES		8-21-07		BY:
				Drawing No.
			INDUSTRIAL WASTE CONTROL MANHOLE	
				S - S
				'