

**Inland Empire Brine Line
Mapbook Maintenance Access Structure Data**

Facility ID	REACH	Rim Elevation	Invert Elevation	Depth	COMMENTS	CONTRACT	SEALED
4-0010	IV	438.00	417.00	21.00		IV	No
4-0020	IV	438.00	420.00	18.00		IV	No
4-0030	IV	442.00	424.00	18.00		IV	No
4-0040	IV	446.00	427.00	19.00		IV	No
4-0050	IV	445.00	430.00	15.00		IV	No
4-0060	IV	448.00	431.00	17.00		IV	No
4-0070	IV	446.00	432.00	14.00		IV	No
4-0080	IV	451.00	433.00	18.00		IV	No
4-0090	IV	449.00	434.00	15.00		IV	No
4-0100	IV	447.00	435.00	12.00		IV	No
4-0110	IV	449.00	436.00	13.00		IV	No
4-0120	IV	456.00	438.00	18.00		IV	No
4-0130	IV	464.00	438.00	26.00		IV	No
4-0140	IV	463.00	439.00	24.00		IV	No
4-0150	IV	0.00	0.00	-	Abandoned	IV	
4-0160	IV	459.00	441.00	18.00	Abandoned	IV	No
4-0170	IV	460.00	442.00	18.00	Abandoned	IV	No
4-0180	IV	455.00	443.20	11.80	Abandoned	IV	
4-0150	IV	461.50	439.83	21.67	New alignment		
4-0160	IV	467.50	450.37	17.13	New alignment		
4-0170	IV	474.50	451.20	23.30	New alignment		
4-0180	IV	480.50	455.51	24.99	New alignment		
4-0190	IV	479.50	456.50	23.00	New alignment		
4-0200A	IV	488.00	459.19	28.81	New alignment - Knife gate valve		
4-0200B	IV	488.00	459.19	28.81	New alignment - Knife gate valve		
4A-0000	IVA	0.00	0.00	-	Abandoned	IV-A Section 1	
4A-0010	IVA	475.00	460.00	15.00		IV-A Section 1	Yes
4A-0020	IVA	475.00	460.00	15.00		IV-A Section 1	Yes
4A-0030	IVA	0.00	476.00	-	Not GPS in plans only	IV-A Section 1	Yes
4A-0040	IVA	480.00	471.00	9.00		IV-A Section 1	Yes
4A-0050	IVA	500.00	481.00	19.00		IV-A Section 1	Yes
4A-0060	IVA	498.00	481.00	17.00		IV-A Section 1	Yes
4A-0070	IVA	495.00	483.00	12.00		IV-A Section 1	Yes
4A-0080	IVA	495.00	485.00	10.00		IV-A Section 1	Yes
4A-0090	IVA	499.00	486.00	13.00		IV-A Section 1	Yes
4A-0100	IVA	509.00	486.00	23.00		IV-A Section 1	Yes
4A-0110	IVA	504.00	487.00	17.00		IV-A Section 1	Yes
4A-0120	IVA	500.00	490.00	10.00		IV-A Section 1	Yes
4A-0130	IVA	503.00	487.00	16.00		IV-A Section 1	Yes
4A-0140	IVA	500.00	490.00	10.00		IV-A Section 1	Yes
4A-0150	IVA	505.00	490.00	15.00		IV-A Section 1	Yes
4A-0160	IVA	502.00	493.00	9.00		IV-A Section 1	Yes
4A-0170	IVA	506.00	495.00	11.00	plan location 250' south of GPS location	IV-A Section 1	Yes
4A-0180	IVA	515.00	502.00	13.00		IV-A Section 1	Yes
4A-0190	IVA	518.00	506.00	12.00		IV-A Section 2	Yes
4A-0200	IVA	525.00	507.00	18.00		IV-A Section 2	Yes
4A-0210	IVA	521.00	508.00	13.00		IV-A Section 2	Yes
4A-0220	IVA	519.00	509.00	10.00		IV-A Section 2	Yes
4A-0230	IVA	516.00	509.00	7.00		IV-A Section 2	Yes
4A-0240	IVA	521.00	511.00	10.00		IV-A Section 2	Yes
4A-0250	IVA	523.00	512.18	10.82	Garmin GPS	IV-A Section 2	Yes
4A-0260	IVA	520.00	513.32	6.68	Garmin GPS	IV-A Section 2	Yes
4A-0270	IVA	524.00	514.00	10.00	Not GPSed in plans only	IV-A Section 2	Yes
4A-0280	IVA	524.00	514.00	10.00	Garmin GPS	IV-A Section 2	Yes



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4A-0290	IVA	537.00	515.28	21.72	Garmin GPS	IV-A Section 2	Yes
4A-0300	IVA	538.00	516.28	21.72	Garmin GPS	IV-A Section 2	Yes
4A-0310	IVA	537.00	517.28	19.72	Garmin GPS	IV-A Section 2	Yes
4A-0320	IVA	532.00	518.28	13.72	Garmin GPS	IV-A Section 2	Yes
4A-0330	IVA	530.00	519.28	10.72	Garmin GPS	IV-A Section 2	Yes
4A-0340	IVA	528.00	520.00	8.00		IV-A Section 2	Yes
4A-0350	IVA	528.00	520.00	8.00		IV-A Section 2	Yes
4A-0360	IVA	529.00	521.49	7.51	siphon, 25054.21 AHEAD	IV-A Section 2	
4A-0370	IVA	530.00	523.48	6.52	siphon	IV-A Section 2	
4A-0380	IVA	545.00	528.04	16.96		IV-A Section 2	Yes
4A-0390	IVA	0.00	0.00	-	Invert elevation not provided	IV-A Section 2	Yes
4A-0400	IVA	552.00	532.00	20.00	Maintained by IEUA	IV-A Section 2	Yes
4A-0410	IVA	0.00	0.00	-	Maintained by IEUA	IV-A Section 2	Yes
4A-0420	IVA	551.00	533.00	18.00	Maintained by IEUA	IV-A Section 2	Yes
4A-0430	IVA	0.00	0.00	-	Maintained by IEUA, not in plans	IV-A Section 2	
4A-0440	IVA	0.00	0.00	-	Maintained by IEUA, not in plans	IV-A Section 2	
4A-0450	IVA	545.00	535.00	10.00	Maintained by IEUA	IV-A Section 2	Yes
4A-0460	IVA	550.00	536.00	14.00	Maintained by IEUA	IV-A Section 2	Yes
4A-0470	IVA	551.00	538.00	13.00	Maintained by IEUA	IV-A Section 2	Yes
4A-0480	IVA	559.00	541.50	17.50	Maintained by IEUA	IV-A Section 2	Yes
4A-0490	IVA	0.00	0.00	-	Maintained by IEUA, not in plans	IV-A Section 2	
4A-0500	IVA	555.00	542.00	13.00	Maintained by IEUA	IV-A Section 2	Yes
4A-0510	IVA	564.00	544.00	20.00	Maintained by IEUA	IV-A Section 2	Yes
4A-0520	IVA	565.00	545.00	20.00	Maintained by IEUA	IV-A Section 2	Yes
4A-0530	IVA	563.00	548.00	15.00	Maintained by IEUA	IV-A Section 2	Yes
4A-0540	IVA	570.00	554.00	16.00	Maintained by IEUA	IV-A Section 2	Yes
4A-0550	IVA	572.00	560.00	12.00	Maintained by IEUA	IV-A Section 2	Yes
4A-0560	IVA	570.00	563.00	7.00	Maintained by IEUA	IV-A Section 2	Yes
4A-0570	IVA	580.00	571.00	9.00	Maintained by IEUA	IV-A Section 2	Yes
4A-0580	IVA	586.00	575.00	11.00	Maintained by IEUA	IV-A Section 2	Yes
4A-0590	IVA	0.00	0.00	-	Maintained by IEUA	IV-A Section 2	
4A-0600	IVA	0.00	0.00	-	Maintained by IEUA	IV-A Section 2	
4A-0610	IVA	0.00	0.00	-	Maintained by IEUA	IV-A Section 2	
4A-0620	IVA	0.00	0.00	-	Maintained by IEUA	IV-A Section 2	
4A-0630	IVA	0.00	0.00	-	Maintained by IEUA	IV-A Section 2	
4A-0640	IVA	0.00	0.00	-	Maintained by IEUA	IV-A Section 2	
4A-0650	IVA	0.00	0.00	-	Maintained by IEUA	IV-A Section 2	
4A-0660	IVA	0.00	0.00	-	Maintained by IEUA	IV-A Section 2	
4A-0670	IVA	0.00	0.00	-	Maintained by IEUA	IV-A Section 2	
4A-0680	IVA	0.00	0.00	-	Maintained by IEUA	IV-A Section 2	
4B-0010	IVB	477.00	463.00	14.00		IV-B Section 1	Yes
4B-0020	IVB	482.00	469.00	13.00		IV-B Section 1	Yes
4B-0030	IVB	482.00	471.00	11.00		IV-B Section 1	Yes
4B-0040	IVB	487.00	475.97	11.03		IV-B Section 1	Yes
4B-0050	IVB	492.00	480.57	11.43	Not GPSed	IV-B Section 1	Yes
4B-0060	IVB	493.00	485.12	7.88	Not GPSed	IV-B Section 1	Yes
4B-0070	IVB	502.00	489.27	12.73	Located with cable unit June 2007	IV-B Section 1	Yes
4B-0080	IVB	507.00	496.00	11.00		IV-B Section 1	Yes
4B-0090	IVB	510.00	500.00	10.00		IV-B Section 1	Yes
4B-0100	IVB	514.00	504.00	10.00		IV-B Section 1	Yes
4B-0110	IVB	520.00	508.00	12.00		IV-B Section 1	Yes
4B-0120	IVB	527.00	512.60	14.40		IV-B Section 1	Yes
4B-0130	IVB	531.00	517.16	13.84	Not GPSed	IV-B Section 1	Yes
4B-0140	IVB	542.00	522.00	20.00		IV-B Section 1	Yes



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4B-0150	IVB	553.00	530.00	23.00		IV-B Section 1	Yes
4B-0170	IVB	544.00	532.00	12.00		IV-B Section 2	Yes
4B-0180	IVB	546.00	532.92	13.08	Garmin GPS	IV-B Section 2	Yes
4B-0190	IVB	545.00	533.00	12.00		IV-B Section 2	Yes
4B-0195	IVB	0.00	0.00	-	Placed from CCTV, Not GPSed, Not in plans	IV-B 2	
4B-0200	IVB	548.00	536.00	12.00	Not GPS in plans only, moved 75 feet SE based CCTV	IV-B Section 2	Yes
4B-0210	IVB	549.00	537.00	12.00		IV-B Section 2	Yes
4B-0220	IVB	553.00	539.47	13.53	Garmin GPS	IV-B Section 2	Yes
4B-0230	IVB	555.00	541.79	13.21	Garmin GPS	IV-B Section 2	Yes
4B-0240	IVB	557.00	543.00	14.00		IV-B Section 2	Yes
4B-0250	IVB	559.00	545.00	14.00		IV-B Section 2	Yes
4B-0260	IVB	561.00	547.00	14.00		IV-B Section 2	
4B-0270	IVB	563.00	549.00	14.00		IV-B Section 2	
4B-0280	IVB	565.00	557.00	8.00	Not GPS in plans only	IV-B Section 2	
4B-0290	IVB	563.00	552.00	11.00	Garmin GPS	IV-B Section 2	No
4B-0300	IVB	563.00	553.00	10.00	New Line start, Garmin GPS	IV-B New Line	
4B-0310	IVB	570.00	562.50	7.50	New Line, Garmin GPS	IV-B New Line	
4B-0320	IVB	576.00	568.00	8.00	New Line	IV-B New Line	No
4B-0330	IVB	580.00	573.80	6.20	New Line	IV-B New Line	No
4B-0340	IVB	581.00	574.70	6.30	New Line	IV-B New Line	No
4B-0350	IVB	586.00	580.00	6.00	New Line	IV-B New Line	No
4B-0360	IVB	586.00	579.50	6.50	Not GPS only in plans	IV-B New Line	Yes
4B-0380	IVB	583.00	574.20	8.80	New Line	IV-B New Line	Yes
4B-0390	IVB	585.00	577.00	8.00	New Line	IV-B New Line	Yes
4B-0400	IVB	583.00	577.00	6.00	New Line	IV-B New Line	Yes
4B-0410	IVB	588.00	581.00	7.00	New Line	IV-B New Line	Yes
4B-0420	IVB	588.00	581.00	7.00	New Line	IV-B New Line	Yes
4B-0430	IVB	588.00	581.00	7.00	New Line	IV-B New Line	Yes
4B-0440	IVB	591.00	585.00	6.00	New Line, Not GPSed	IV-B New Line	No
4B-0450	IVB	597.00	591.00	6.00	New Line	IV-B New Line	Yes
4B-0470	IVB	605.00	595.57	9.43	Not GPS in plans only, New Line	IV-B New Line	No
4B-0480	IVB	607.00	597.38	9.62	Not GPS only in plans, New Line	IV-B New Line	No
4B-0490	IVB	609.00	598.50	10.50	New Line	IV-B New Line	No
4B-0500	IVB	609.00	603.50	5.50	New Line, 9231.6 AHEAD	IV-B New Line	No
4B-0505	IVB	609.60	603.80	5.80	Station 92+90	Added	
4B-0510	IVB	610.00	604.12	5.88	New Line	IV-B New Line	No
4B-0520	IVB	610.00	606.47	3.53	Garmin GPS, New Line	IV-B New Line	No
4B-0530	IVB	609.00	605.00	4.00	Garmin GPS, New Line	IV-B New Line	No
4B-0535	IVB		604.00		Station 96+80	Added	
4B-0538	IVB		606.60		Station 101+91	Added	
4B-0540	IVB	614.00	608.17	5.83	New Line	IV-B New Line	No
4B-0550	IVB	614.00	610.25	3.75	New Line	IV-B New Line	No
4B-0560	IVB	617.00	611.70	5.30	New Line	IV-B New Line	No
4B-0570	IVB	622.20	614.70	7.50	Station 124+60	Added	No
4B-0580	IVB	625.00	620.40	4.60	New Line	IV-B New Line	No
4B-0590	IVB	625.00	621.90	3.10	New Line	IV-B New Line	No
4B-0600	IVB	626.00	622.20	3.80	New Line	IV-B New Line	No
4B-0610	IVB	626.00	622.39	3.61	New Line	IV-B New Line	No
4B-0620	IVB	626.00	622.70	3.30	New Line, 13301.7 AHEAD	IV-B New Line	No
4B-0630	IVB	629.00	624.11	4.89	New Line	IV-B New Line	No
4B-0640	IVB	631.00	626.51	4.49	New Line	IV-B New Line	No
4B-0650	IVB	634.00	629.69	4.31	Garmin GPS, New Line	IV-B New Line	No
4B-0660	IVB	637.00	630.50	6.50	New Line	IV-B New Line	No
4B-0670	IVB	638.00	634.30	3.70	Not GPS only in plans, New Line	IV-B New Line	No



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4B-0680	IVB	640.00	636.00	4.00	Not GPS only in plans, New Line	IV-B New Line	No
4B-0690	IVB	648.00	644.00	4.00	Not GPS only in plans, New Line	IV-B New Line	No
4B-0700	IVB	649.00	645.05	3.95	New Line	IV-B New Line	No
4B-0710	IVB	652.00	648.10	3.90	New Line	IV-B New Line	No
4B-0720	IVB	656.00	650.00	6.00	New Line	IV-B New Line	No
4B-0728	IVB	655.20	646.70	8.50	Station 164+50	Added	
4B-0730	IVB	656.00	650.80	5.20	New Line	IV-B New Line	No
4B-0740	IVB	658.00	653.20	4.80	New Line	IV-B New Line	
4B-0750	IVB	660.00	655.60	4.40	New Line	IV-B New Line	
4B-0760	IVB	664.00	660.00	4.00	New Line	IV-B New Line	
4B-0770	IVB	666.00	662.10	3.90	New Line	IV-B New Line	
4B-0780	IVB	669.00	665.00	4.00	New Line	IV-B New Line	
4B-0785	IVB	666.10	661.70	4.40	Station 200+30	Added	
4B-0790	IVB	668.00	664.20	3.80	New Line	IV-B New Line	
4B-0792	IVB	668.20	663.80	4.40	Station 209+30	Added	
4B-0794	IVB	666.80	659.40	7.40	Station 213+25	Added	
4B-0796	IVB	668.00	663.20	4.80	Station 215+00	Added	
4B-0798	IVB	672.00	667.20	4.80	Station 218+30	Added	
4B-0800	IVB	0.00	0.00	-	New Line, Pressure Manhole	IV-B New Line	
4B-0810	IVB	684.00	679.20	4.80	New Line	IV-B New Line	
4B-0814	IVB	682.00	677.90	4.10	Station 236+20	Added	
4B-0816	IVB	686.60	682.20	4.40	Station 246+20	Added	
4B-0818	IVB	688.40	684.50	3.90	Station 256+20	Added	
4B-0820	IVB	689.00	684.60	4.40	New Line	IV-B New Line	
4B-0828	IVB	686.60	682.20	4.40	Station 266+80	Added	
4B-0830	IVB	686.00	682.00	4.00	New Line	IV-B New Line	
4B-0830A	IVB	685.60	679.20	6.40	Station 269+80	Added	
4B-0831	IVB	685.00	675.00	10.00	Station 279+10	Added	
4B-0831A	IVB	688.00	681.00	7.00	Station 276+30	Added	
4B-0831B	IVB	688.00	679.00	9.00	Station 276+00	Added	
4B-0831C	IVB	688.20	680.60	7.60	Station 275+10	Added	
4B-0832	IVB	687.00	678.20	8.80	Station 277+50	Added	
4B-0833	IVB	688.20	676.00	12.20	Station 279+50	Added	
4B-0834	IVB	690.60	685.80	4.80	Station 281+10	Added	
4B-0836	IVB	694.00	689.40	4.60	Station 289+80	Added	
4B-0838	IVB	698.80	694.60	4.20	Station 298+80	Added	
4B-0840	IVB	705.00	700.72	4.28	Not GPS only in plans, New Line	IV-B New Line	
4B-0850	IVB	707.00	703.24	3.76	New Line	IV-B New Line	
4B-0860	IVB	710.00	705.44	4.56	Not GPS only in plans, New Line	IV-B New Line	
4B-0870	IVB	712.00	707.64	4.36	New Line	IV-B New Line	
4B-0880	IVB	713.00	709.00	4.00	Not GPS only in plans, New Line	IV-B New Line	
4B-0890	IVB	719.00	714.00	5.00	New Line	IV-B New Line	
4D-0010	IVD	0.00	0.00	-		IV-D 1	No
4D-0020	IVD	517.00	504.00	13.00		IV-D 1	No
4D-0030	IVD	512.00	505.00	7.00		IV-D 1	No
4D-0060	IVD	515.00	507.12	7.88	Garmin GPS	IV-D 1	No
4D-0070	IVD	525.00	512.00	13.00	Not GPS in plans only	IV-D 1	No
4D-0080	IVD	540.00	518.00	22.00		IV-D 1	No
4D-0090	IVD	556.00	527.00	29.00		IV-D 1	No
4D-0100	IVD	560.00	530.00	30.00	Not GPS in plans only	IV-D 1	No
4D-0110	IVD	558.00	531.00	27.00		IV-D 1	No
4D-0118	IVD	0.00	0.00	-	Not in Plans, Chino Desalter Connection	IV-D 1	
4D-0120	IVD	558.00	531.42	26.58		IV-D 1	No
4D-0130	IVD	558.00	531.66	26.34		IV-D 1	No



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4D-0140	IVD	553.00	532.00	21.00		IV-D 1	No
4D-0150	IVD	562.00	533.00	29.00		IV-D 1	No
4D-0160	IVD	563.00	549.00	14.00		IV-D 1	No
4D-0170	IVD	568.00	551.00	17.00	Garmin GPS	IV-D 1	No
4D-0180	IVD	568.00	553.00	15.00		IV-D 1	No
4D-0190	IVD	565.00	554.00	11.00		IV-D 1	No
4D-0200	IVD	565.00	555.00	10.00		IV-D 1	No
4D-0210	IVD	569.00	556.00	13.00		IV-D 1	No
4D-0220	IVD	583.00	562.98	20.02		IV-D 1	No
4D-0230	IVD	587.00	568.00	19.00		IV-D 1	No
4D-0235	IVD	0.00	0.00	-	Not in Plans	IV-D 1	
4D-0240	IVD	591.00	573.42	17.58		IV-D 1	No
4D-0250	IVD	595.00	580.00	15.00		IV-D 1	No
4D-0260	IVD	598.00	581.00	17.00		IV-D 1	No
4D-0270	IVD	600.00	582.00	18.00		IV-D 1	No
4D-0280	IVD	603.00	583.00	20.00	Garmin GPS	IV-D 1	No
4D-0290	IVD	603.00	584.00	19.00	13164.68 in Contract 1	IV-D 2	No
4D-0300	IVD	605.00	585.00	20.00	Garmin GPS	IV-D 2	No
4D-0310	IVD	607.00	585.00	22.00		IV-D 2	No
4D-0320	IVD	606.00	586.00	20.00		IV-D 2	No
4D-0330	IVD	608.00	587.00	21.00		IV-D 2	No
4D-0340	IVD	610.00	576.00	34.00		IV-D 2	No
4D-0350	IVD	610.00	576.00	34.00		IV-D 2	No
4D-0360	IVD	610.00	589.00	21.00		IV-D 2	No
4D-0370	IVD	607.00	591.00	16.00		IV-D 2	No
4D-0380	IVD	607.00	592.00	15.00		IV-D 2	No
4D-0390	IVD	609.00	593.00	16.00		IV-D 2	No
4D-0400	IVD	612.00	595.00	17.00		IV-D 2	No
4D-0410	IVD	616.00	596.00	20.00		IV-D 2	No
4D-0420	IVD	612.00	597.00	15.00		IV-D 2	No
4D-0430	IVD	607.00	598.00	9.00		IV-D 2	No
4D-0440	IVD	613.00	599.00	14.00		IV-D 2	No
4D-0450	IVD	618.00	601.00	17.00	Garmin GPS	IV-D 2	No
4D-0460	IVD	621.00	603.00	18.00		IV-D 2	No
4D-0470	IVD	625.00	608.00	17.00		IV-D 2	No
4D-0480	IVD	628.00	613.00	15.00		IV-D 2	No
4D-0490	IVD	628.00	613.00	15.00	Garmin GPS	IV-D 3	No
4D-0500	IVD	633.00	619.00	14.00		IV-D 3	No
4D-0510	IVD	642.00	628.00	14.00		IV-D 3	No
4D-0520	IVD	650.00	637.00	13.00		IV-D 3	No
4D-0530	IVD	650.00	638.00	12.00		IV-D 3	No
4D-0540	IVD	661.00	646.00	15.00		IV-D 3	No
4D-0550	IVD	672.00	654.00	18.00		IV-D 3	No
4D-0560	IVD	678.00	662.00	16.00		IV-D 3	No
4D-0570	IVD	688.00	671.00	17.00		IV-D 3	No
4D-0580	IVD	692.00	679.00	13.00		IV-D 3	No
4D-0590	IVD	693.00	680.00	13.00		IV-D 3	No
4D-0600	IVD	697.00	682.00	15.00		IV-D 3	No
4D-0610	IVD	698.00	688.00	10.00		IV-D 3	No
4D-0620	IVD	701.00	685.00	16.00		IV-D 3	No
4D-0630	IVD	702.00	685.00	17.00		IV-D 3	No
4D-0640	IVD	705.00	687.00	18.00		IV-D 3	No
4D-0650	IVD	704.00	689.00	15.00		IV-D 3	No
4D-0660	IVD	703.00	690.00	13.00		IV-D 3	No



**Inland Empire Brine Line
Mapbook Maintenance Access Structure Data**

Facility ID	REACH	Rim Elevation	Invert Elevation	Depth	COMMENTS	CONTRACT	SEALED
4D-0670	IVD	713.00	694.00	19.00		IV-D 3	No
4D-0680	IVD	719.00	697.00	22.00		IV-D 3	No
4D-0690	IVD	724.00	701.00	23.00		IV-D 3	No
4D-0700	IVD	720.00	704.00	16.00		IV-D 3	No
4D-0730	IVD	720.00	706.00	14.00		IV-D 3	No
4D-0740	IVD	723.00	707.00	16.00		IV-D 3	No
4D-0750	IVD	726.00	707.00	19.00		IV-D 3	No
4D-0760	IVD	727.00	708.00	19.00		IV-D 4	
4D-0770	IVD	728.00	708.00	20.00		IV-D 4	
4D-0780	IVD	733.00	709.00	24.00	Garmin GPS	IV-D 4	
4D-0790	IVD	740.00	710.00	30.00	Garmin GPS	IV-D 4	
4D-0800	IVD	736.00	711.00	25.00	Garmin GPS	IV-D 4	
4D-0810	IVD	729.00	712.00	17.00		IV-D 4	
4D-0820	IVD	731.00	713.00	18.00	Garmin GPS	IV-D 4	
4D-0830	IVD	728.00	713.00	15.00	Garmin GPS	IV-D 4	
4D-0840	IVD	728.00	713.00	15.00	Garmin GPS	IV-D 4	
4D-0850	IVD	728.00	714.00	14.00		IV-D 4	
4D-0880	IVD	727.00	715.00	12.00		IV-D 4	
4D-0890	IVD	738.00	716.00	22.00		IV-D 4	
4D-0900	IVD	738.00	717.00	21.00		IV-D 4	
4D-0910	IVD	738.00	718.00	20.00		IV-D 4	
4D-0920	IVD	733.00	719.00	14.00		IV-D 4	
4D-0930	IVD	731.00	720.00	11.00		IV-D 4	
4D-0940	IVD	731.00	721.00	10.00		IV-D 4	
4D-0970	IVD	731.00	722.00	9.00		IV-D 4	
4D-0980	IVD	732.00	723.00	9.00		IV-D 4	
4D-1010	IVD	732.00	724.00	8.00		IV-D 4	
4D-1020	IVD	735.00	725.00	10.00		IV-D 4	
4D-1030	IVD	739.00	726.00	13.00		IV-D 4	
4D-1040	IVD	748.00	727.00	21.00		IV-D 4	
4D-1050	IVD	763.00	751.00	12.00		IV-D 5	
4D-1060	IVD	773.00	756.00	17.00		IV-D 5	No
4D-1070	IVD	0.00	0.00	-	Sheet 7 of Plans for Contract 5 is missing -- cant	IV-D 5	
4D-1080	IVD	787.00	772.00	15.00		IV-D 5	No
4D-1090	IVD	788.00	774.00	14.00		IV-D 5	No
4D-1100	IVD	794.00	778.00	16.00		IV-D 5	No
4D-1110	IVD	807.00	793.00	14.00		IV-D 5	No
4D-1120	IVD	825.00	807.00	18.00		IV-D 5	No
4D-1130	IVD	840.00	820.00	20.00		IV-D 5	No
4D-1140	IVD	851.00	830.00	21.00		IV-D 5	No
4D-1150	IVD	853.00	835.00	18.00		IV-D 5	No
4D-1160	IVD	860.00	843.00	17.00	Not GPS in plans only	IV-D 5	No
4D-1170	IVD	862.00	844.03	17.97		IV-D 5	No
4D-1180	IVD	870.00	845.00	25.00		IV-D 5	No
4D-1190	IVD	893.00	847.00	46.00		IV-D 6A	No
4D-1200	IVD	876.00	852.00	24.00		IV-D 6A	No
4D-1210	IVD	872.00	853.00	19.00		IV-D 6B	No
4D-1220	IVD	873.00	853.00	20.00		IV-D 6B	No
4D-1230	IVD	872.00	854.00	18.00		IV-D 6B	No
4D-1240	IVD	873.00	855.00	18.00		IV-D 6B	No
4D-1250	IVD	878.00	856.00	22.00		IV-D 6B	No
4D-1260	IVD	875.00	857.00	18.00		IV-D 6B	No
4D-1270	IVD	875.00	857.00	18.00		IV-D 6B	No
4D-1280	IVD	874.00	858.00	16.00		IV-D 6B	No



**Inland Empire Brine Line
Mapbook Maintenance Access Structure Data**

Facility ID	REACH	Rim Elevation	Invert Elevation	Depth	COMMENTS	CONTRACT	SEALED
4D-1290	IVD	874.00	859.00	15.00		IV-D 6B	No
4D-1300	IVD	876.00	860.00	16.00		IV-D 6B	No
4D-1310	IVD	874.00	861.00	13.00		IV-D 6B	No
4D-1320	IVD	878.00	862.00	16.00		IV-D 6B	No
4D-1330	IVD	874.00	862.00	12.00		IV-D 6B	No
4D-1340	IVD	878.00	863.00	15.00		IV-D 6B	No
4D-1350	IVD	883.00	863.00	20.00		IV-D 6B	No
4D-1360	IVD	883.00	865.00	18.00		IV-D 6B	No
4D-1370	IVD	885.00	865.00	20.00		IV-D 6B	No
4D-1380	IVD	873.00	865.00	8.00		IV-D 6B	No
4D-1390	IVD	882.00	866.00	16.00		IV-D 6B	No
4D-1400	IVD	877.00	867.00	10.00		IV-D 6B	No
4D-1410	IVD	884.00	868.00	16.00		IV-D 6B	No
4D-1420	IVD	883.00	869.00	14.00		IV-D 6B	No
4D-1430	IVD	884.00	869.00	15.00		IV-D 6B	No
4D-1440	IVD	886.00	869.00	17.00		IV-D 6B	No
4D-1450	IVD	895.00	870.00	25.00		IV-D 6B	No
4D-1460	IVD	888.00	871.00	17.00	Contract 7 uses 2695.00 (Street Station)	IV-D 6B	No
4D-1470	IVD	890.00	872.00	18.00	Street Station	IV-D 7	No
4D-1480	IVD	898.00	873.00	25.00	Street Station	IV-D 7	No
4D-1490	IVD	909.00	875.00	34.00	Street Station	IV-D 7	No
4D-1500	IVD	927.00	875.00	52.00	Street Station	IV-D 7	No
4D-1510	IVD	937.00	876.00	61.00		IV-D 7	No
4D-1520	IVD	926.00	877.00	49.00		IV-D 7	No
4D-1530	IVD	896.00	877.00	19.00		IV-D 7	No
4D-1540	IVD	890.00	878.00	12.00		IV-D 7	No
4D-1550	IVD	891.00	879.00	12.00	Station 1600 (Contract IVE)	IV-D 7	No
4E-0010	IVE	888.00	877.00	11.00	Plan location 100' N of GPS	IV-E	No
4E-0020	IVE	868.00	855.00	13.00		IV-E	Yes
4E-0030	IVE	868.00	860.50	7.50	Need Plans	IV-E	Yes
4E-0040	IVE	0.00	0.00	-	Need Plans	IV-E	Yes
4E-0070	IVE	868.00	847.00	21.00	Conveyance Structure	IV-E	Yes
4E-0090	IVE	868.00	853.00	15.00		IV-E	Yes
4E-0100	IVE	870.00	861.00	9.00		IV-E	Yes
4E-0110	IVE	884.00	867.00	17.00		IV-E	Yes
4E-0120	IVE	888.00	870.00	18.00		IV-E	Yes
4E-0130	IVE	892.00	872.00	20.00		IV-E	Yes
4E-0140	IVE	894.00	881.00	13.00		IV-E	Yes
4E-0150	IVE	898.00	882.00	16.00		IV-E	Yes
4E-0160	IVE	906.00	883.00	23.00		IV-E	Yes
4E-0170	IVE	903.00	884.00	19.00		IV-E	Yes
4E-0180	IVE	911.00	882.00	29.00	BOT_ELEV 886 out 882 in from RIX	IV-E	Yes
4E-0190	IVE	903.00	883.00	20.00	BOT_ELEV 883 out 886 in	IV-E	Yes
4E-0200	IVE	905.00	888.00	17.00		IV-E	Yes
4E-0210	IVE	916.00	889.00	27.00		IV-E	Yes
4E-0220	IVE	913.00	891.00	22.00		IV-E	Yes
4E-0230	IVE	915.00	893.00	22.00	BOT_ELEV 893 out 905 in	IV-E	Yes
4E-0240	IVE	917.00	908.00	9.00	Garmin GPS	IV-E	Yes
4E-0250	IVE	924.00	913.00	11.00		IV-E	Yes
4E-0260	IVE	930.00	921.00	9.00		IV-E	Yes
4E-0270	IVE	935.00	926.00	9.00		IV-E	No
4E-0280	IVE	947.00	928.00	19.00	Sta Eq 27500 = 26287.32	IV-E	No
4E-0290	IVE	955.00	931.00	24.00		IV-E	No
4E-0300	IVE	945.00	934.00	11.00		IV-E	No



**Inland Empire Brine Line
Mapbook Maintenance Access Structure Data**

Facility ID	REACH	Rim Elevation	Invert Elevation	Depth	COMMENTS	CONTRACT	SEALED
4E-0310	IVE	946.00	922.00	24.00	BOT_ELEV 922 in 935 out	IV-E	No
4E-0320	IVE	952.00	923.00	29.00	BOT_ELEV 943 in 923 out	IV-E	No
4E-0330	IVE	957.00	944.00	13.00		IV-E	No
4E-0340	IVE	966.00	945.00	21.00		IV-E	No
4E-0350	IVE	972.00	946.00	26.00		IV-E	No
4E-0360	IVE	972.00	946.00	26.00	Not GPS in plans only; moved with cad re-align	IV-E	No
4E-0370	IVE	978.00	949.00	29.00	BOT_ELEV 966 in 949 out	IV-E	No
4E-0380	IVE	985.00	970.00	15.00		IV-E	No
4E-0390	IVE	988.00	978.00	10.00		IV-E	No
4E-XXXX	IVE	0.00	0.00	-	Conveyance Structure	IV-E	Yes
4-XXXX	IV	0.00	0.00	-	Not in plans	IV	
CRC-0010	CRC	550.00	538.12	11.88	CRC lateral no longer in use	CRC	Yes
CRC-0020	CRC	550.00	539.67	10.33		CRC	Yes
CRC-0030	CRC	547.00	540.36	6.64	Garmin GPS	CRC	Yes
CRC-0040	CRC	551.00	541.05	9.95		CRC	Yes
CRC-0050	CRC	550.00	542.32	7.68		CRC	Yes
CRC-0060	CRC	551.00	544.15	6.85		CRC	Yes
CRC-0070	CRC	551.00	545.88	5.12		CRC	Yes
CRC-0080	CRC	556.00	547.54	8.46		CRC	Yes
CRC-0090	CRC	564.00	549.26	14.74	Meter Manhole	CRC	
CRC-0100	CRC	563.00	550.00	13.00	Maintained by WMWD	CRC	No
CRC-0110	CRC	567.00	552.00	15.00	Maintained by WMWD	CRC	No
CRC-0120	CRC	572.00	555.00	17.00	Maintained by WMWD	CRC	No
CRC-0130	CRC	574.00	556.00	18.00	Maintained by WMWD	CRC	No
CRC-0140	CRC	572.00	557.00	15.00	Maintained by WMWD	CRC	No
CRC-0150	CRC	567.00	558.00	9.00	Maintained by WMWD	CRC	
CRC-0160	CRC	567.00	558.00	9.00	Maintained by WMWD	CRC	
CRC-0170	CRC	566.00	561.00	5.00	Maintained by WMWD	CRC	No
CRC-0180	CRC	583.00	561.00	22.00	Maintained by WMWD	CRC	No
CRC-0190	CRC	586.00	563.00	23.00	Maintained by WMWD	CRC	No
CRC-0200	CRC	581.00	564.00	17.00	Maintained by WMWD	CRC	No
CRC-0210	CRC	580.00	564.00	16.00	Maintained by WMWD	CRC	No
CRC-0220	CRC	580.00	564.00	16.00	Maintained by WMWD	CRC	No
CRC-0230	CRC	579.00	566.00	13.00	Maintained by WMWD	CRC	No
CRC-0240	CRC	578.00	566.00	12.00	Maintained by WMWD	CRC	No
CRC-0250	CRC	575.00	567.00	8.00	Maintained by WMWD	CRC	No
CRC-0260	CRC	584.00	578.00	6.00	Maintained by WMWD	CRC	No
CRC-0270	CRC	599.00	589.00	10.00	Maintained by WMWD	CRC	No
CRC-0280	CRC	604.00	590.00	14.00	Maintained by WMWD	CRC	No
CRC-0290	CRC	615.00	595.00	20.00	Maintained by WMWD	CRC	No
CRC-0300	CRC	614.00	596.00	18.00	Maintained by WMWD	CRC	No
CRC-0310	CRC	606.00	597.00	9.00	Maintained by WMWD	CRC	No
CRC-0320	CRC	614.00	598.00	16.00	Maintained by WMWD	CRC	No
CRC-0330	CRC	609.00	599.00	10.00	Maintained by WMWD	CRC	No
CRC-0340	CRC	609.00	600.00	9.00	Maintained by WMWD	CRC	No
CRC-0350	CRC	608.00	601.00	7.00	Maintained by WMWD	CRC	No
CRC-0360	CRC	608.00	602.00	6.00	Maintained by WMWD	CRC	No
CRC-0370	CRC	615.00	604.00	11.00	Maintained by WMWD	CRC	
CRC-0380	CRC	622.00	606.00	16.00	Maintained by WMWD	CRC	
CRC-0390	CRC	621.00	607.00	14.00	Maintained by WMWD	CRC	
CRC-0400	CRC	625.00	609.00	16.00	Maintained by WMWD	CRC	
CRC-0410	CRC	0.00	0.00	-	Maintained by WMWD	CRC	
CRC-0420	CRC	0.00	0.00	-	Maintained by WMWD	CRC	
CRC-0430	CRC	626.00	611.00	15.00	Maintained by WMWD	CRC	

