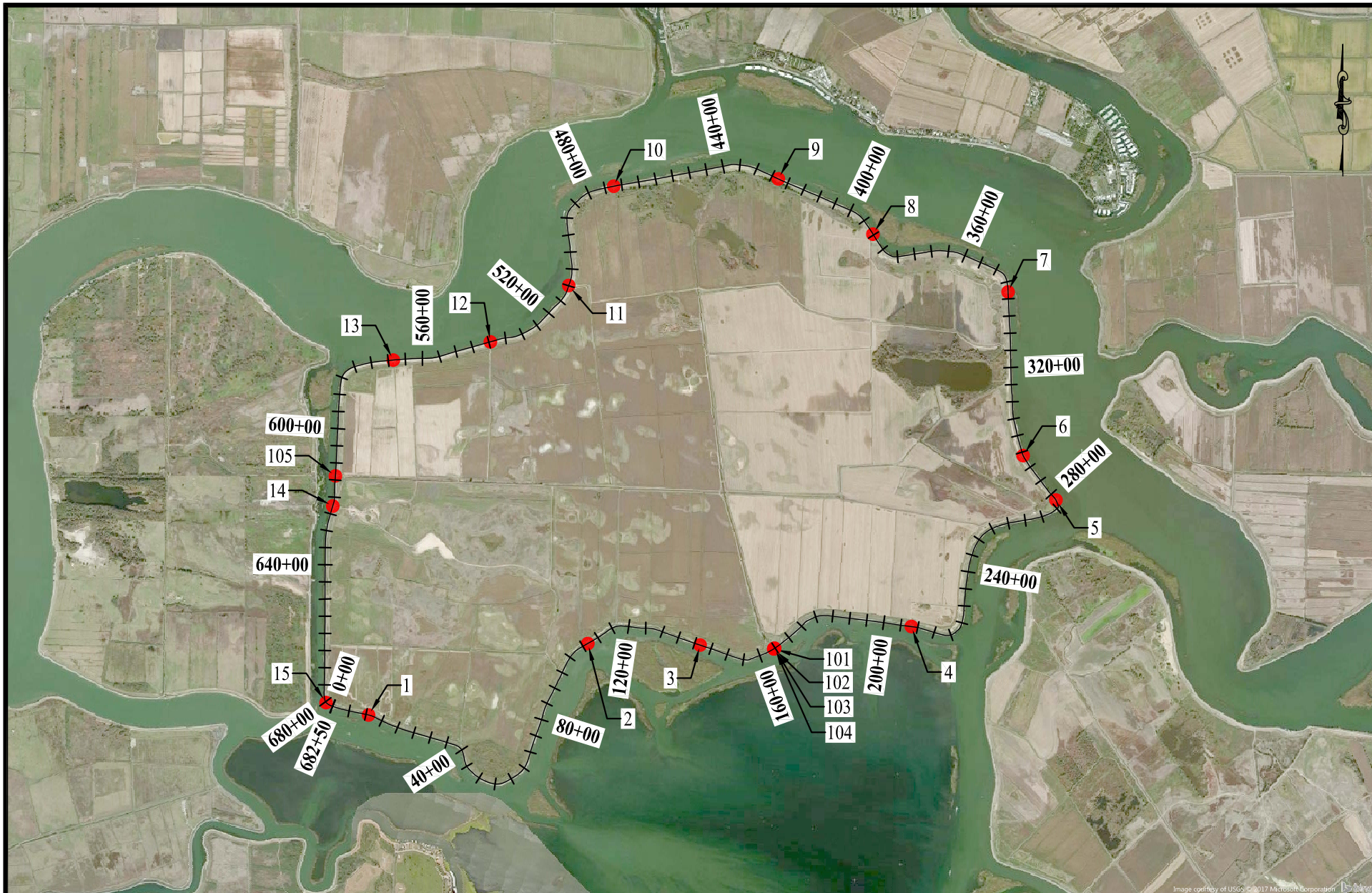




MBK
ENGINEERS

455 University Avenue, Suite 100
Sacramento, California 95825
Phone: (916) 456-4400 • Fax: (916) 456-0253

RECLAMATION DISTRICT NO. 2026
WEBB TRACT

SIPHONS AND PIPES

SCALE:	1" = 4000'
JOB NUMBER:	4280
DRAWN BY:	AR
DATE:	05/05/2017
SHEET:	1 OF 1

**RD 2026 - Webb Tract
Siphon and Pipe List**

Pipe No.	Approx. Station	Northing	Easting	Description	Outer Diameter (IN)	Top Pipe Waterside Elbow Elev. (FT)	Top Pipe Landside Elbow Elev. (FT)	Waterside Invert Elev. (FT)	100YR Flood Elev. (FT)
1	10+79	2209153.66	6232574.48	18" Siphon	18	9.49	7.42	7.96	6.7
2	106+66	2211236.40	6238964.35	13" Siphon	13	9.26	8.64	8.15	6.9
3	141+66	2211192.00	6242235.55	12.75" Siphon	12.75	9.13	8.66	8.04	7
4	208+13	2211732.49	6248391.92	18.5" Siphon	18.5	7.46	5.63	5.89	7.1
5	277+80	2215416.84	6252605.15	1.5" PVC Diversion	1.5	-	-	-	7.1
6	293+93	2216711.28	6251648.56	13" Siphon	13	5.96	5.34	4.85	7
7	342+04	2221479.61	6251209.64	18" Siphon	18	8.15	7.31	6.62	7
8	390+31	2223162.41	6247271.98	18" Plastic Siphon	18	8.98	8.07	7.45	6.9
9	423+00	2224772.78	6244515.13	14" Siphon	14	7.75	-	6.55	6.9
10	472+36	2224561.59	6239718.40	12.75" Siphon	12.75	9.55	8.2	8.46	6.8
11	509+91	2221668.41	6238406.09	14" Siphon	14	9.48	7.52	8.28	6.7
12	539+56	2220024.81	6236123.60	14" Siphon	14	8.81	8.05	7.61	6.7
13	568+53	2219494.21	6233294.17	12.75" Siphon	12.75	8.17	7.36	7.08	6.6
14	622+63	2215242.13	6231532.35	2" PVC Diversion	2	-	-	-	6.6
15	680+29	2209514.47	6231336.14	1.5" PVC Diversion	1.5	-	-	-	6.7
101	164+53	2211081.67	6244381.01	30" Discharge Pipe	30	7.9	7.14	5.37	7
102	164+59	2211084.79	6244385.88	24" Discharge Pipe	24	7.08	4.68	5.05	7
103	164+74	2211092.57	6244398.01	39" Discharge Pipe	39	8.98	8.49	5.70	7
104	164+85	2211098.68	6244407.54	30" Discharge Pipe	30	7.62	6.98	5.09	7
105	613+79	2216119.58	6231608.54	20" Discharge Pipe	20	9.49	9.29	7.79	6.6

*Assumptions: Pipe Thickness = 0.375"