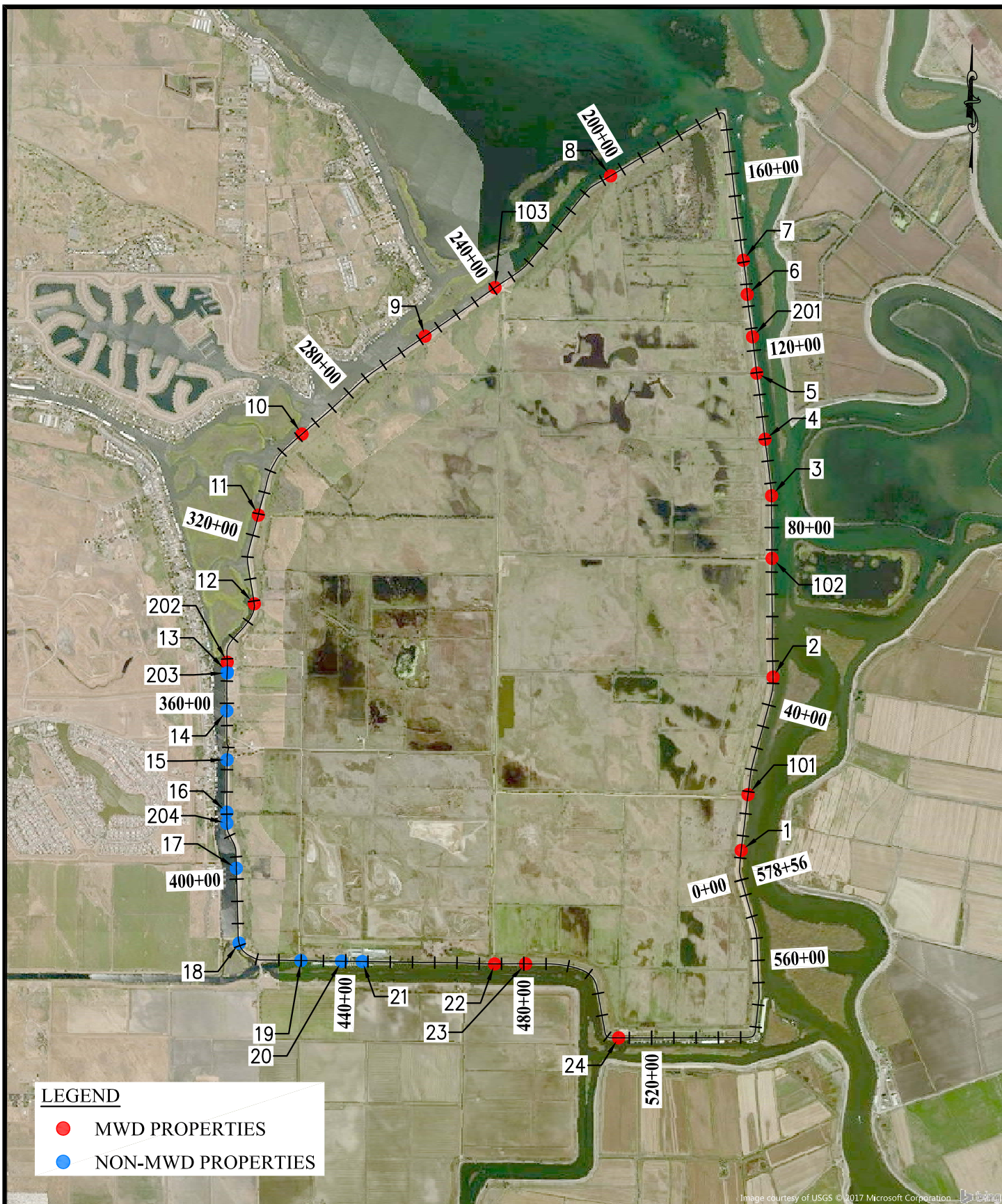




LEGEND

- MWD PROPERTIES
- NON-MWD PROPERTIES

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RECLAMATION DISTRICT NO. 2025
HOLLAND TRACT

SIPHONS AND PIPES

SCALE:	1" = 3000'
JOB NUMBER:	4275
DRAWN BY:	AR
DATE:	05/05/2017
SHEET:	1 OF 1

**RD 2025 - Holland 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	6+69	2182683.90	6249617.93	16" Siphon	16	11.20	10.10	9.84	7.2
2	46+41	2186577.29	6250333.00	18" Siphon	18	7.23	-	5.70	7.1
3	87+16	2190652.44	6250299.31	14" Siphon	14	8.36	6.45	7.16	7.1
4	99+91	2191918.19	6250151.95	16" Siphon	16	10.61	9.09	9.25	7.1
5	114+88	2193403.68	6249967.70	16" Siphon	16	11.07	8.55	9.71	7.1
6	132+71	2195173.97	6249753.43	14" Siphon	14	8.45	-	7.25	7.1
7	140+43	2195940.44	6249664.76	12" Siphon	12	6.88	-	5.85	7.1
8	202+92	2197836.77	6246686.45	16" Siphon	16	13.43	12.89	12.07	7
9	258+58	2194235.13	6242519.79	16" Siphon	16	10.78	9.64	9.41	7
10	296+96	2192035.52	6239755.86	12" Siphon	12	10.81	9.34	9.78	7
11	315+30	2190214.80	6238775.56	14" Siphon	14	10.86	9.43	9.66	7
12	335+64	2188223.52	6238685.70	16" Siphon	16	10.95	9.84	9.59	6.9
13	352+90	2186697.66	6238077.16	12" Siphon	12	10.23	9.00	9.20	6.9
14	361+69	2185819.00	6238068.30	12" Siphon	12	9.96	8.56	8.93	6.9
15	372+80	2184717.84	6238075.12	12" Siphon	12	10.01	8.57	8.97	6.9
16	384+56	2183542.07	6238069.12	14" Siphon	14	9.34	-	8.14	6.9
17	397+58	2182281.22	6238282.33	12" Siphon	12	10.37	9.31	9.34	6.9
18	414+41	2180600.20	6238344.97	12" Siphon	12	10.81	-	9.78	6.9
19	429+95	2180209.61	6239732.22	14" Siphon	14	9.42	-	8.22	6.9
20	439+06	2180194.14	6240643.95	3 Pipes Through Levee @ CL (1 Pumped Diversion 3")	-	-	-	-	6.9
21	443+74	2180187.46	6241111.64	14" Siphon	14	7.78	-	6.58	7
22	473+44	2180134.78	6244080.50	14" Siphon	14	7.17	-	5.97	7
23	480+38	2180135.60	6244775.02	14" Siphon	14	8.08	-	6.88	7.1
24	512+61	2178473.00	6246866.85	14" Siphon	14	7.59	6.93	6.40	7.1
101	19+32	2183937.27	6249771.08	24" Discharge Pipe	24	9.20	4.49	7.17	7.2
102	73+08	2189244.29	6250309.28	24" Discharge Pipe	24	11.32	10.73	9.29	7.1
103	239+45	2195326.30	6244090.64	18" Discharge Pipe	18	6.65	5.55	5.12	7
201	123+12	2194222.30	6249872.10	PG&E Cable @ CL	-	-	-	-	7.1
202	350+75	2186912.25	6238077.90	Small Pipes Across Levee Crown (2-1"PVC, 1- 2"Steel)(No Diversion)	-	9.12	8.46	-	6.9
203	353+17	2186670.77	6238076.42	3" Steel Pipe Across Levee (Not used)	3	8.97	8.37	-	6.9
204	387+03	2183294.75	6238070.35	SS Pipe Crossing @ CL	-	-	-	-	6.9

*Assumptions: Pipe Thickness = 0.375"

 Non-DW Properties