



DESCRIPTION	P1.1	P1.3	P2.1	P4.1	P8.2	P8.4	P8.5	P8.2	P11.1	P12.1
Pond Elevations	Elev.	Elev.	Elev.	Elev.	Elev.	Elev.	Elev.	Elev.	Elev.	Elev.
BOTTOM OF POND ELEV.	2156.00	2160.00	2180.00	2181.00	1674.00	1662.00	1674.00	1666.00	2294.00	2294.00
PERM. POOL ELEV.	2159.55	2164.10	2183.00	2185.50	1679.25	1665.50	1670.00	1670.00	2288.40	2286.50
DEP. TO ELEV.	2161.50	2166.20	2185.95	2187.70	1681.40	1667.70	1678.10	1671.60	2300.40	2297.80
CR. ELEV.	2162.86	2167.08	2185.64	2187.90	1681.72	1668.60	1677.22	1672.28	2301.67	2298.24
10-YR. EXT. DET. PEAK ELEV.	2163.39	2168.71	2186.79	2189.64	1683.01	1669.81	1678.96	1673.59	2302.43	2299.41
100-YR. EXT. DET. PEAK ELEV.	2164.68	2170.64	2188.54	2190.85	1683.99	1671.35	1679.81	1675.00	2303.67	2300.97
TOP OF BERM ELEV.	2166.00	2172.00	2190.00	2192.00	1686.00	1673.00	1682.00	1677.50	2306.00	2304.00
Pond Outlets	Elev.	Size	Elev.	Size	Elev.	Size	Elev.	Size	Elev.	Size
PRIMARY ORIFICE (DA)	2159.55	3.5"	2164.10	4.5"	2183.00	3"	1679.25	3"	1670.00	3.5"
SECONDARY ORIFICE	2162.86	24"x18"	2167.25	36"x12"	2185.50	18"x6"	2187.50	36"x24"	2301.25	18"x6"
FLOOD CONTROL WEIR IN PLATE			2186.00	30"x12"	2189.75	36"x12"			1679.50	24"x24"
FLOOD CONTROL INLET / 2RM ELEV.	2163.75	15"	2170.00	30"	2184.00	10"	2189.75	20"	1683.25	30"
BROAD OVERFLOW WEIR LENGTH	2163.75	15'	2170.00	30'	2184.00	10'	2189.75	20'	1683.25	30'
OUTLET PIPE INVERT (DA)	2158.50	24"	2162.00	36"	2183.00	36"	2181.00	30"	1678.00	36"

