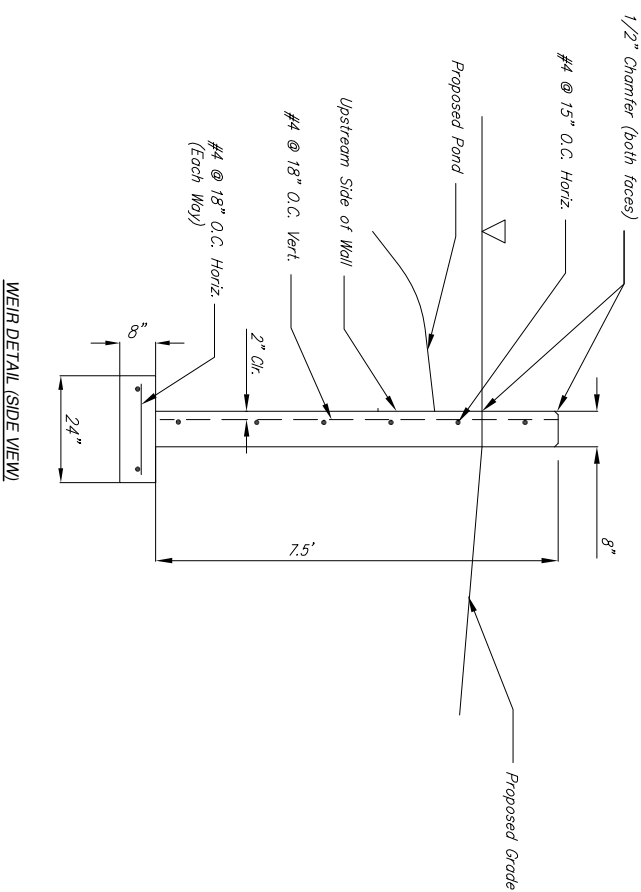
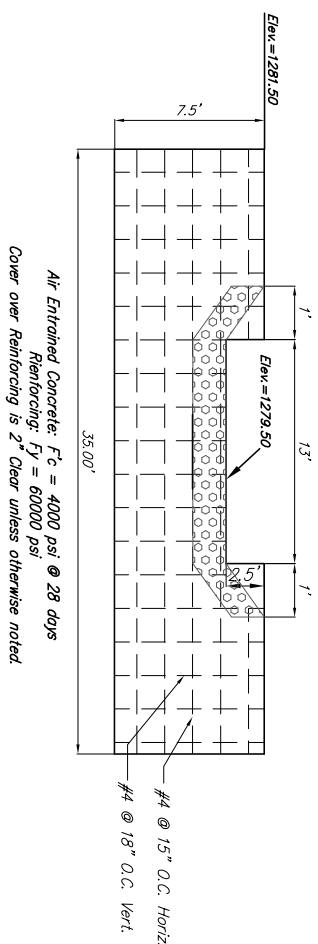
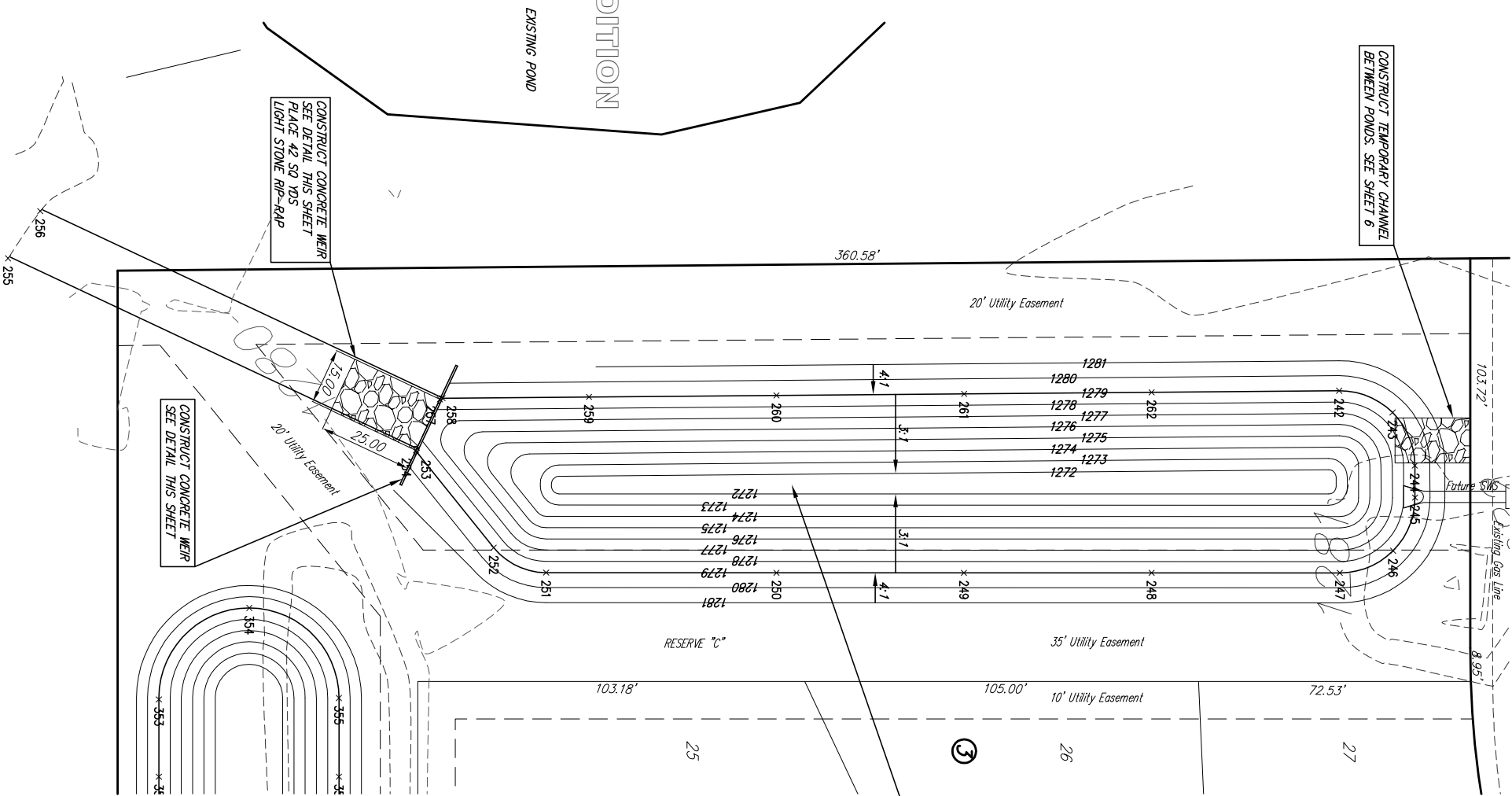


WEIR DETAIL (FRONT VIEW)



WEIR DETAIL (SIDE VIEW)

JAMES PLAGE ADDITION



LEGACY 3RD ADDITION

SOUTHWEST POND
 STATIC POOL = 1279.50
 100 YEAR SURFACE = 1280.96
 0100 = 17.618



NOTE: A soil sample is to be obtained at the bottom of the pond excavation at the time of excavation. If soil sample tested has a PI of greater than 30, then the pond bottom shall be scarified a minimum of 8 inches and compacted to 95 percent of standard proctor density (ASTM D-698) from -3% to +3% of optimum moisture. Additionally, all gypsum/caliche, sandy/clay, and clay shale encountered should be excavated a minimum of 1 foot and replaced with clay.

POINT NUMBER	NORTHING	EASTING	ELEVATION
242	20325.2608	17365.4969	1279.00
243	20339.4824	17371.2680	1279.00
244	20345.4267	17365.4180	1279.00
245	20345.4600	17363.9349	1279.00
246	20339.6277	17408.1297	1279.00
247	20325.4540	17414.0130	1279.00
248	20275.2479	17413.9972	1279.00
249	20225.2497	17413.9824	1279.00
250	20175.2516	17413.9672	1