



MODIFY EXISTING CONCRETE OUTLET CONTROL STRUCTURE. SEE DETAIL.
EXISTING 16-INCH ORIFICE (S): 623.72
MODIFIED ORIFICE (S): 623.25

LIFT STATION #10

EXISTING 8-INCH DUCTILE IRON PIPE SANITARY FORCE MAIN

ORIFICE AT 623.25

EMERGENCY SPILLWAY ELEVATION: 629.18

630 ——— EXISTING ELEVATION CONTOUR
623 ——— PROPOSED ELEVATION CONTOUR



ZOOM IN TO SEE AS BUILT ELEVATION SPOT CHECKS AS OBSERVED WITH GPS

EXCAVATION LIMITS

(4) 18X28-INCH ARCH RCP INLET PIPES
OUTFALL ELEVATIONS: 624.00

INSTALL 16 CY MEDIUM RIPRAP AT INLET PIPES. SEE DETAIL

CUT/FILL SUMMARY						
POND EXCAVATION	CUT FACTOR	FILL FACTOR	AREA (SF)	CUT (CY)	FILL (CY)	NET (CY)
	1.00	1.00	20835.87	960.80	0.00	960.80
TOTALS				960.80		960.80