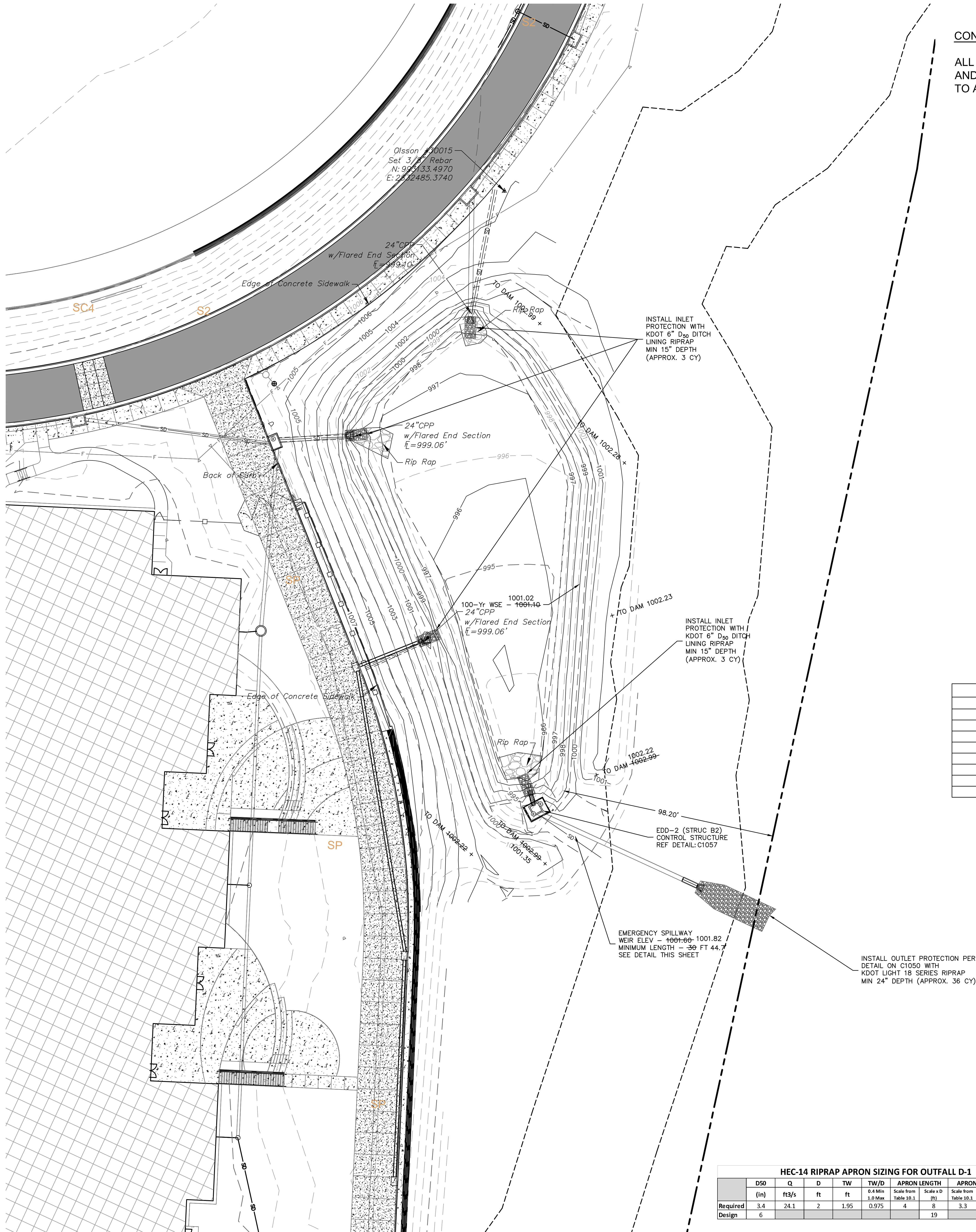
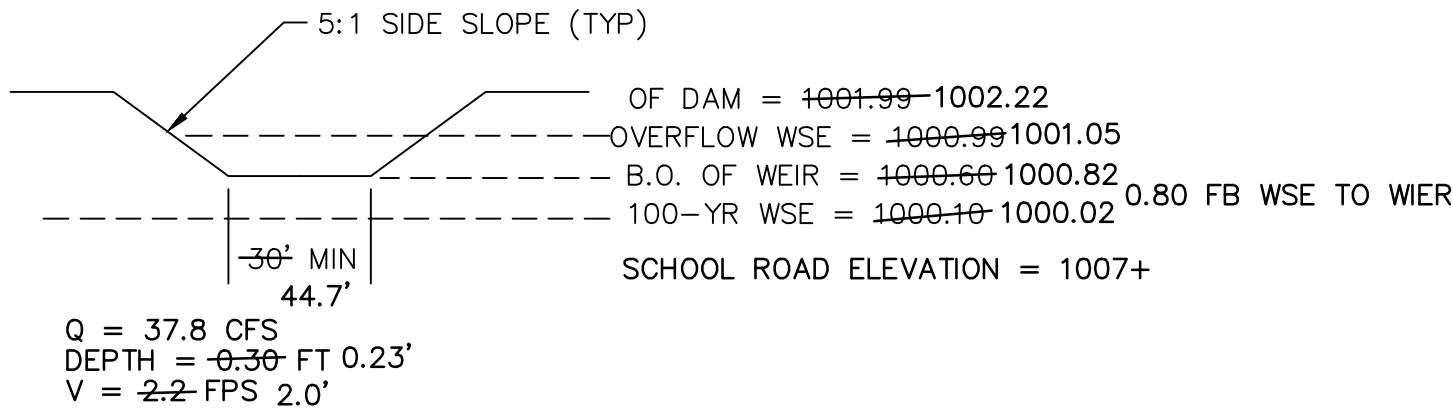




CONTRACTOR NOTE:

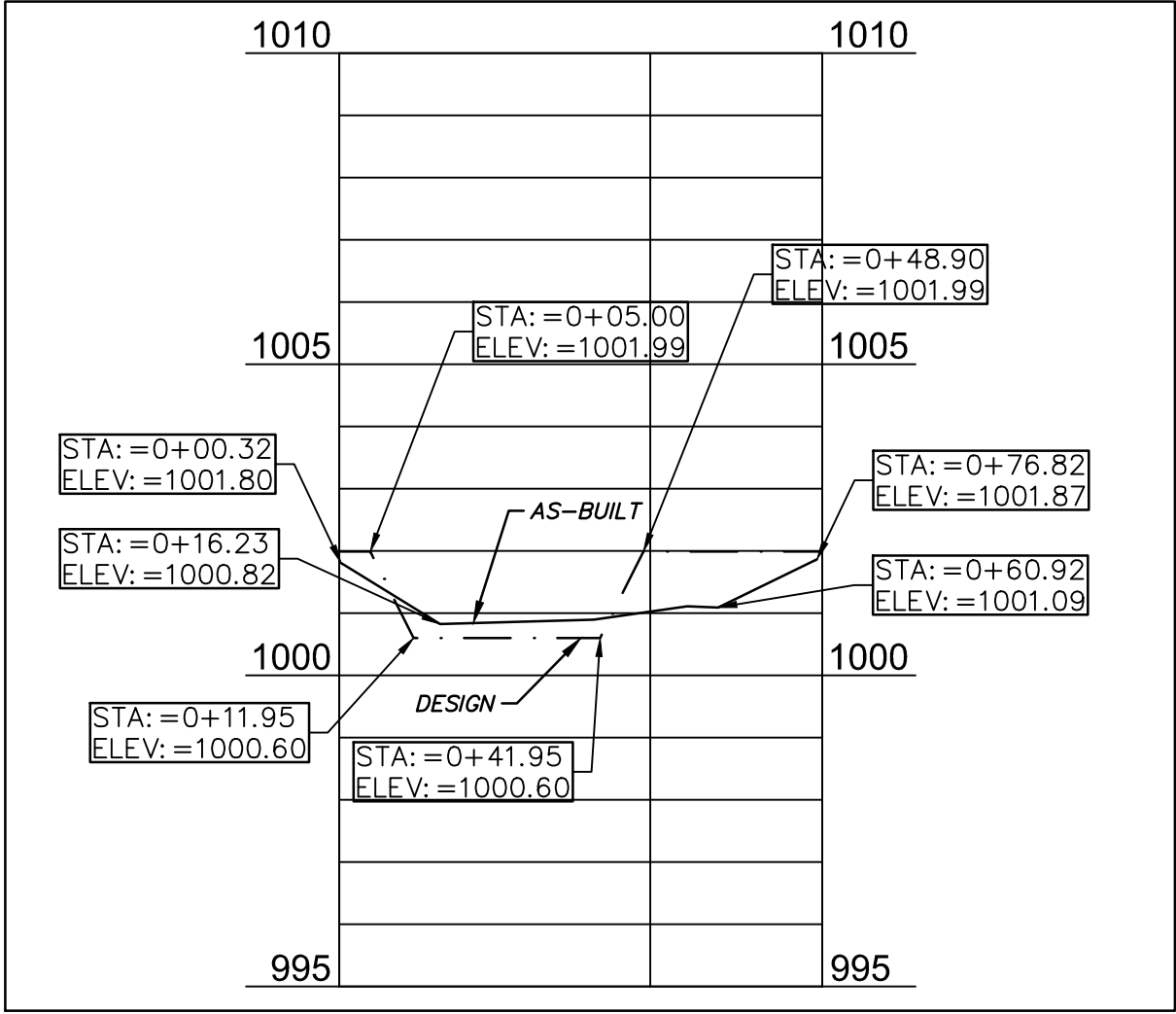
ALL TEMPORARY SILTATION BASINS, SEDIMENT BASINS
AND DETENTION BASINS MUST BE CONSTRUCTED PRIOR
TO ANY OTHER IMPROVMENTS.

LEGEND	
	PROPERTY LINE
	DESIGN MAJOR CONTOUR
	DESIGN MINOR CONTOUR
	AS-BUILT MAJOR CONTOUR
	AS-BUILT MINOR CONTOUR



EDD-2
EMERGENCY SPILLWAY DETAIL

DETENTION AS-BUILTS
11-07-2023



EDD-2
EMERGENCY SPILLWAY DETAIL
(DESIGN VS AS-BUILT)

DESIGN VS AS-BUILT DETENTION AREA				
ELEVATION	DESIGN AREA (ACRES)	DESIGN VOL (CF)	AS-BUILT AREA (ACRES)	AS-BUILT VOL (CF)
995	0.00	0	0.00	0
996	0.13	606	0.11	596
997	0.26	8079	0.25	8611
998	0.26	20513	0.30	20764
999	0.35	34278	0.34	34878
1000	0.38	50003	0.38	50733
1001	0.41	67035	0.42	68332
1002	0.45	84721	0.46	87672

HEC-14 RIPRAP APRON SIZING FOR OUTFALL D-1								
	D50 (in)	Q ft ³ /s	D ft	TW ft	TW/D 1.0 Min 1.5 Max	APRON LENGTH Scale from Table 10.3 (ft)	APRON DEPTH Scale from Table 10.3 (ft)	Width at End of Apron (ft)
Required	3.4	24.1	2	1.95	0.975	4	3.3	19.8
Design	6					19	24	12

