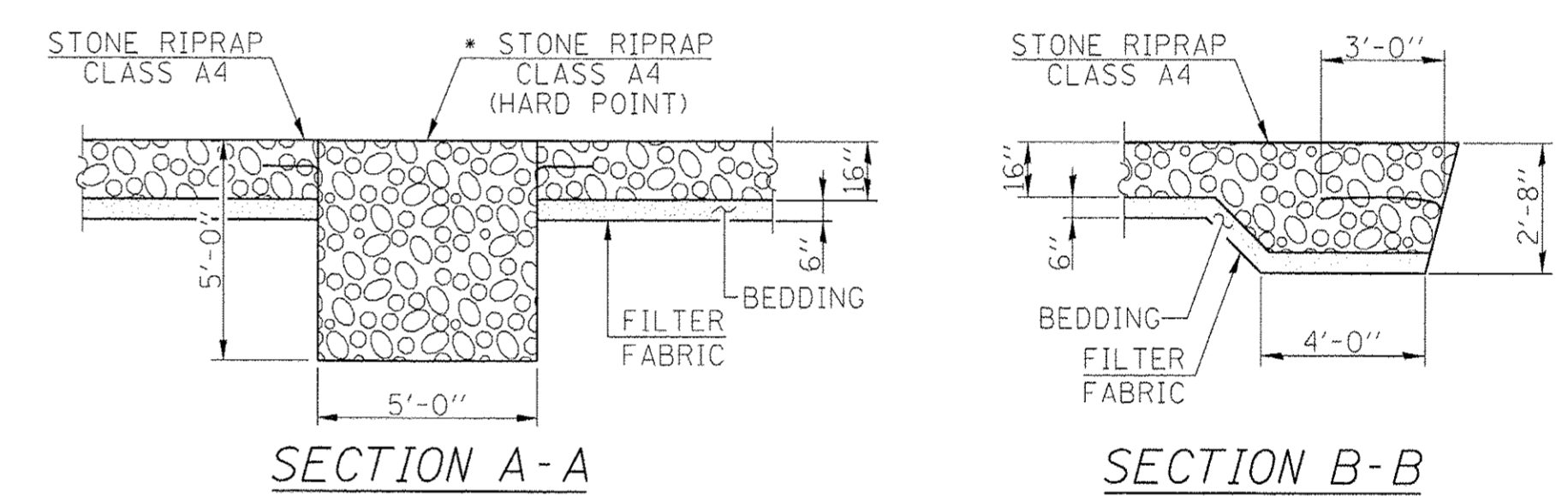
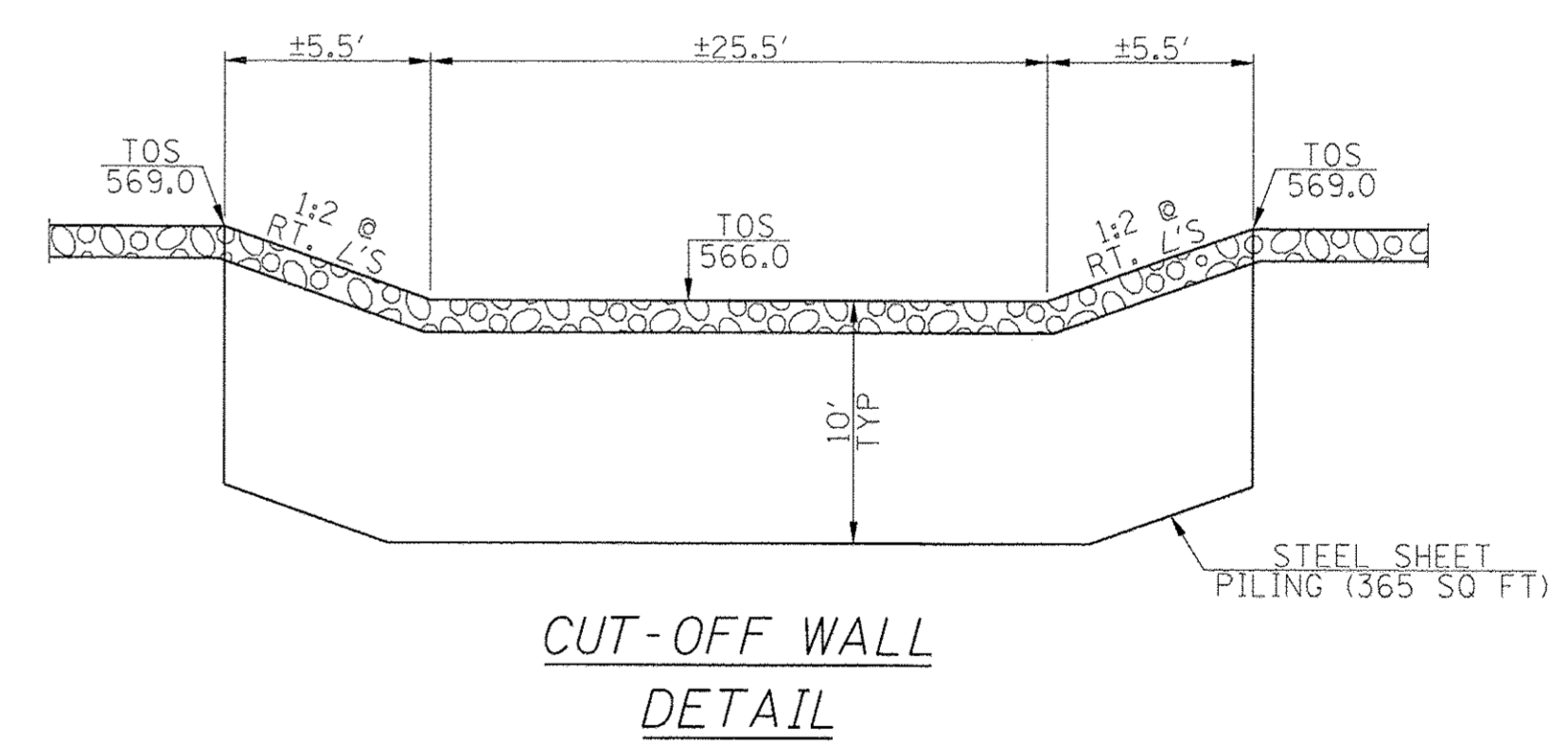


STONE RIPRAP, CLASS A4 = 2130 TON
FILTER FABRIC = 3030 SQ.YD.
PERMANENT STEEL SHEET PILING = 365 SQ. FT.



• INCLUDED IN THE COST OF STONE RIPRAP, CLASS A4

DRAINAGE STRUCTURE SCHEDULE								
	TYPE	CASTING	STATION	OFFSET	RIM	INV	INV	INV
①	PRCFES 42"		209+80.4	92.6' RT		567.00		
②	MH-A, 7' DIA	TY 3	210+24.9	30.82' RT	576.86 (EOP)	(NE) 570.8	(NW) 567.5	(S) ± 567.7 EX
③	EX INLET TO BE RECONSTRUCTED	TY 1 CL LID	209+82.7	24.3' RT	577.68	(E) ± 571.4 EX	(S) 571.4	
④	EX INLET TO BE ADJUSTED	TY 1 CL LID	209+84.3	23.7' LT	577.67			
⑤	INLET-A	TY 8	210+50	46.9' LT	575.5	(S) 573.50		
⑥	INLET-B	TY 15	0+46.94 (REED) (EOP)	13.58' LT (EOP)	575.87 (EOP)	(N) 572.65	(E) 572.35	
⑦	MH-A, 4' DIA	TY 15	0+58 (REED) (EOP)	13.0' LT (EOP)	575.62 (EOP)	(S) 572.0	(E) ± 572.3 EX	(W) 572.3
⑧	MH-A, 4' DIA	TY 3	0+58 (REED) (EOP)	13.0' RT (EOP)	575.62 (EOP)	(N) 571.9	(E) ± 571.9 EX	(SW) 571.6
⑨	INLET-B	TY 1 CL LID	211+19.2	41.85' LT	576.4	(NE) 571.5	(S) ± 571.3 EX	
⑩	MH-A, 6' DIA	TY 3	211+06.4 (EOP)	28.0' RT (EOP)	576.26 (EOP)	± 568.1 EX		
⑪	EX MH TO BE ADJUSTED	TY 3	211+75.9 (EOP)	28.0' RT (EOP)	576.73 (EOP)			
⑫	EX INLET TO BE ADJUSTED	TY 1 CL LID	211+77.4	24.7' RT	576.8			
⑬	EX INLET TO BE ADJUSTED	TY 1 CL LID	211+95.2	25.0' LT	577.07			
⑭	MH-A, 4' DIA	TY 15	211+97.1 (EOP)	28.0' LT (EOP)	577.06 (EOP)	± 569.0 EX		
⑮	EX MH TO BE ADJUSTED	TY 23	212+86.0 (EOP)	28.0' RT (EOP)	578.85 (EOP)			



STORM SEWER SCHEDULE				
	TYPE	LENGTH	INV	INV
A	STORM SEWERS, CLASS A, TYPE 2 42"	74'	567.50	567.00
B	STORM SEWERS, CLASS A, TYPE 2 12"	40'	571.40	570.80
C	STORM SEWERS, CLASS A, TYPE 1 12"	24'	573.50	572.65
D	STORM SEWERS, CLASS A, TYPE 1 15"	7'	572.35	572.30
E	STORM SEWERS, CLASS A, TYPE 1 15"	27'	572.00	571.90
F	STORM SEWERS, CLASS A, TYPE 2 15"	17'	571.60	571.50

DRAINAGE PLAN

SCALE: 1" = 30' SHEET NO. 1 OF 1 SHEETS STA. TO STA.