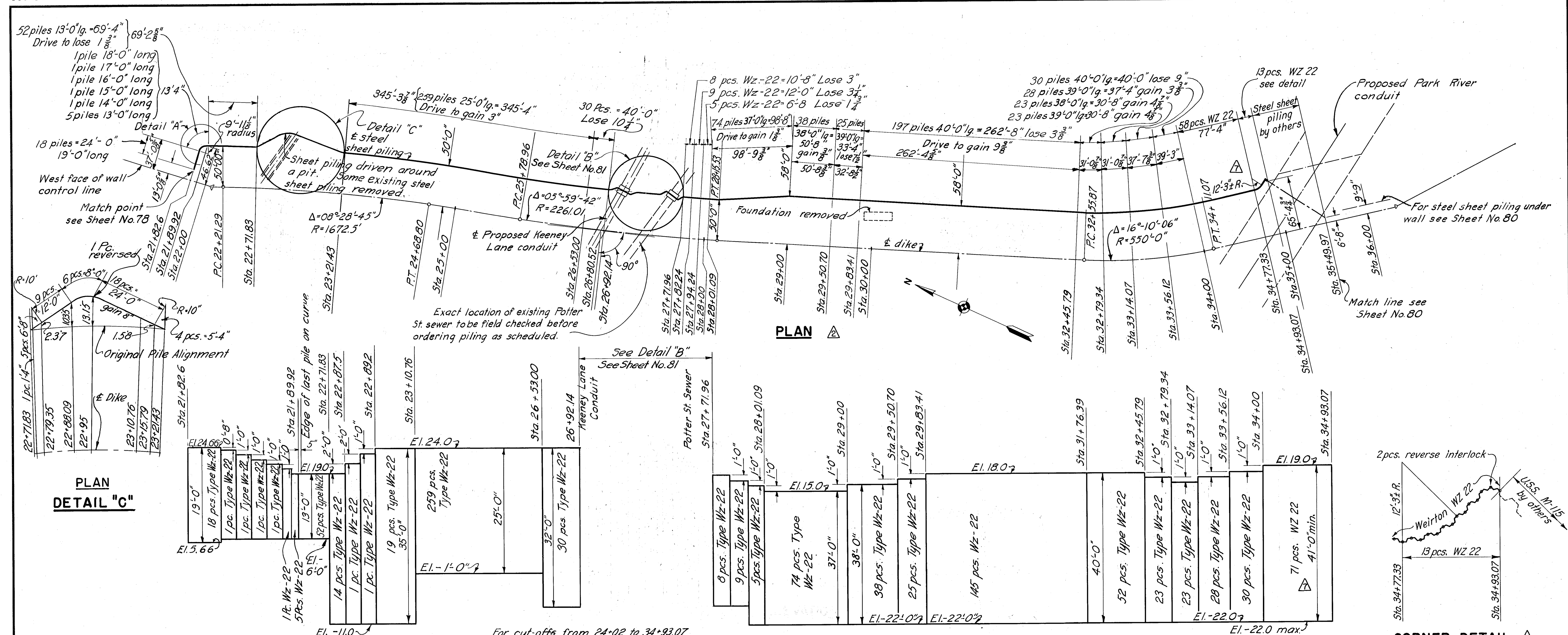




See Final Computations

For cut-offs from 24+02 to 34+93.07
see Final Computations

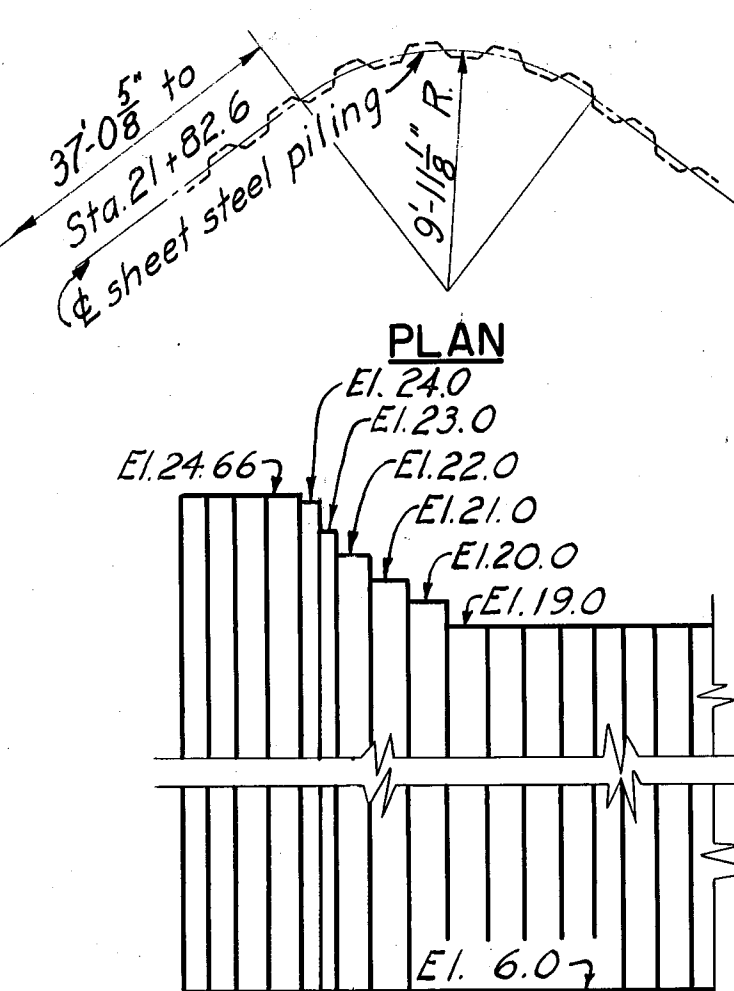
STEEL SHEET PILE SCHEDULE

STATION	TOP EL.	LENGTH	NO. OF PILES	* AMOUNT LIN. FT.	AMOUNT SQ. FT.	STATION	TOP EL.	LENGTH	NO. OF PILES	* AMOUNT LIN. FT.	AMOUNT SQ. FT.
FROM	TO					FROM	TO				
21+82.6	21+82.6	19'-0"	14	22.90	435	27+71.96	27+82.24	18'-0"	6	9.81	255
	22+0	17'-0"	1	1.64	28	27+82.24	27+94.24	17'-0"	7	11.45	286
	22+0	16'-0"	1	1.64	26	27+94.24	28+01.09	16'-0"	4	6.54	249
21+82.6	21+89.92	21'-0"	1	1.64	25	28+01.09	29+00.00	15'-0"	60	98.12	3630
	22+0	14'-0"	1	1.64	23	29+00.00	29+50.70	16'-0"	31	50.70	1927
	19'-0"	13'-0"	4	6.54	85	29+50.70	29+83.41	17'-0"	20	32.71	1276
21+89.92	22+71.83	19'-0"	43	70.30	974	29+83.41	31+76.39	18'-0"	118	192.18	7687
22+81.70	22+83.28	21'-0"	1	1.64	53	31+76.39	32+45.79	18'-0"	42	68.69	2747
22+83.28	22+84.86	23'-0"	1	1.64	56	32+45.79	32+79.34	17'-0"	19	31.07	1212
22+84.86	23+10.76	24'-0"	16	26.16	916	32+79.34	33+14.07	16'-0"	19	31.07	1180
26+53.00	27+71.96	24'-0"	35	57.23	1831	33+14.07	33+56.12	17'-0"	23	37.61	1467
		-1.75	8	13.08	92	33+56.12	34+00.00	18'-0"	24	39.25	1570
		23'-0"	5	8.18	254	34+00.00	34+93.07	19'-0"	71	94.67	3881
		22'-0"	6	9.81	294						
		21'-0"	5	8.18	237						
		20'-0"	9	15.72	440						
		-1.32	8	13.08	92						

* Lineal ft along driving line.

Total this sheet (Sta. 21+82.6 to Sta. 34+93.07) = 42,557.96 sq. ft.
Cut-offs 351.94 sq. ft.

22+71.83	22+81.70	19.0	30'-0"	6	9.81	294
23+10.76	26+53.00	24.0	25'-0"	211	344.98	8625



12-31-43	As built revisions	WOC	1941	JAB
3-10-41	Piling changed, detail added	WOC	1941	JAB
10-11-40	Sheet piling layout changed	PCH	1941	JAB
KEY	DATE	REVISION (Indicated by Δ)	REV. BY	CK. BY

NOTES

For general notes applying to this sheet, see Sheet No. 77.
Piling from Sta. 34+00 to Sta. 34+93.07 laid out to allow use of Weirton piling on hand in field.

CONNECTICUT RIVER FLOOD CONTROL			
HARTFORD DIKE			
RIVERFRONT, MORGAN ST. TO STA. 96+73			
STEEL SHEET PILING LAYOUT NO. 3			
CONNECTICUT RIVER		CONNECTICUT	
IN 135 SHEETS		SHEET NO. 79	
NOT TO SCALE			
U.S. ENGINEER OFFICE, PROVIDENCE, R.I., MAY 1940			
SUBMITTED:	APPROVAL RECOMMENDED:	APPROVED:	
HEAD OF DESIGN SECTION	PRINCIPAL ENGINEER	LT COL. CORPS OF ENGINEERS	
DESIGNED:	DRAWN: P.J.G.	FISCAL YEAR 1940	
ASSOC. ENGINEER	CHECKED: WOC	FILE NO. CT-4-2539	