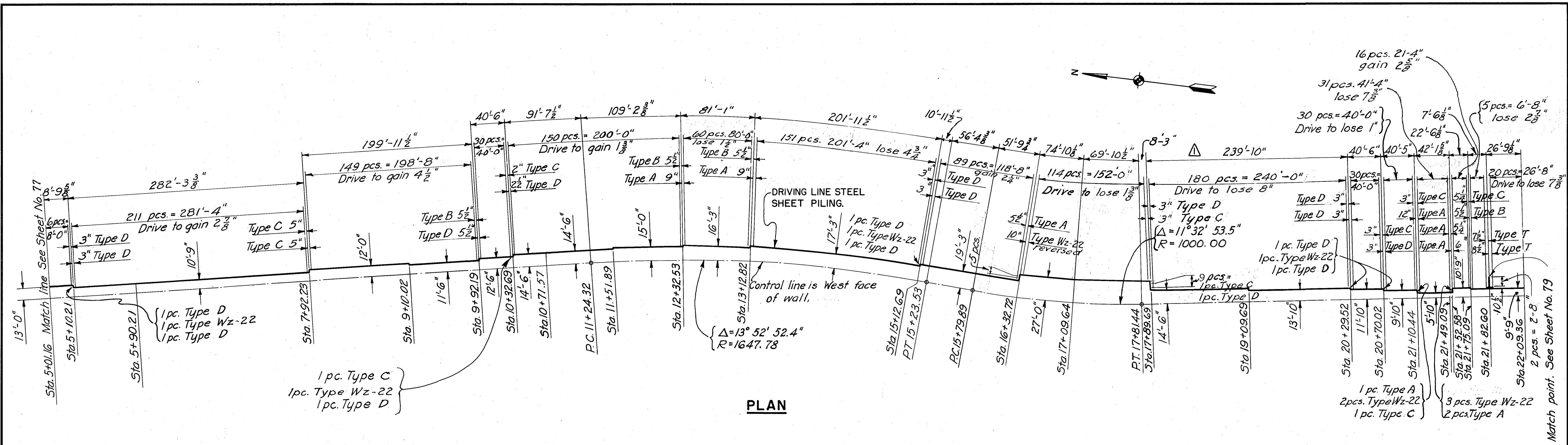


See Final Computations

STEEL SHEET PILE SCHEDULE											△
STATION		TOP EL.	LENGTH	NO. OF PILES BY TYPE					* AMOUNT LIN. FT.	AMOUNT SQ. FT.	
FROM	TO			A	B	I	II	III			
5+01.16	5+12.22	17.16	7	6	1			2	13.65	96	
5+12.39	5+90.89	19.16	9	48					78.5	707	
5+90.89	7+91.82	19.16	18	122				2	202.02	3636	
7+91.82	9+11.34	20.66	19	73					119.51	2271	
9+11.34	9+89.93	22.16	22	48					78.59	1729	
9+89.93	10+30.43	19.16	18	24				2	41.75	751	
10+30.43	10+70.94	18.66	15	24	1			2	43.02	645	
10+70.94	11+50.86	17.16	14	49					80.16	1122	
11+50.86	12+30.30	15.16	12	49					80.16	962	
12+30.30	13+10.59	13.66	10	48	1			2	82.25	823	
13+10.59	15+10.46	12.66	10	122	1			2	203.35	2034	
15+10.46	15+90.40	9.16	10	48	1			2	82.33	823	
15+90.40	16+30.43	8.16	10	24					39.25	393	
16+30.43	17+91.78	7.16	10	106				4	178.38	1784	
17+91.78	18+71.92	7.16	10	49					80.14	801	
18+71.92	19+12.80	10.16	10	25					40.93	409	
19+12.80	20+31.78	12.16	10	72	1			2	121.70	1217	
20+31.78	20+72.28	15.16	11	24	1			2	43.08	474	
20+72.28	21+12.70	18.66	16	24	2			2	44.33	709	
21+12.70	21+51.95	21.66	20	24					39.25	785	
21+51.95	22+09.36	24.16	20	34	4	1		4	67.97	1359	

Total this sheet (Sta. 5+01.16 to Sta. 22+09.36) 23,530 sq. ft.

Total this sheet (Sta. 5+01.16 to Sta. 22+09.36) 23,530 sq. ft. 23,546.71 sq. ft.

* Linear feet along driving line.

Cut-offs = 35.47 sq. ft.

NOTES

For general notes applying to this sheet, see Sheet No. 77.

CONNECTICUT RIVER FLOOD CONTROL

HARTFORD DIKE

RIVERFRONT, MORGAN ST. TO STA. 96+73

STEEL SHEET PILING LAYOUT NO. 2

CONNECTICUT RIVER

CONNECTICUT

IN 135 SHEETS

NOT TO SCALE

SHEET NO. 78

U.S. ENGINEER OFFICE, PROVIDENCE, R.I., MAY 1940

SUBMITTED: *[Signature]*

APPROVAL RECOMMENDED: *[Signature]*

APPROVED: *[Signature]*

SENIOR ENGINEER

PRINCIPAL ENGINEER

HEAD, DESIGN SECTION

CHIEF, P.C. ENGINEERING DIV.

DISTRICT ENGINEER

DESIGNED: *[Signature]*

DRAWN: P. J. G. & W. B.

TRACED: D. B. C.

CHECKED: *[Signature]*

FISCAL YEAR 1940

FILE NO. CT-4-2538

KEY	DATE	REVISION (Indicated by Δ)	REV. BY	CHK. BY	AP. BY
	12-31-45	As built revisions			
Δ	8/26/40	Steel sheet piling changed	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>