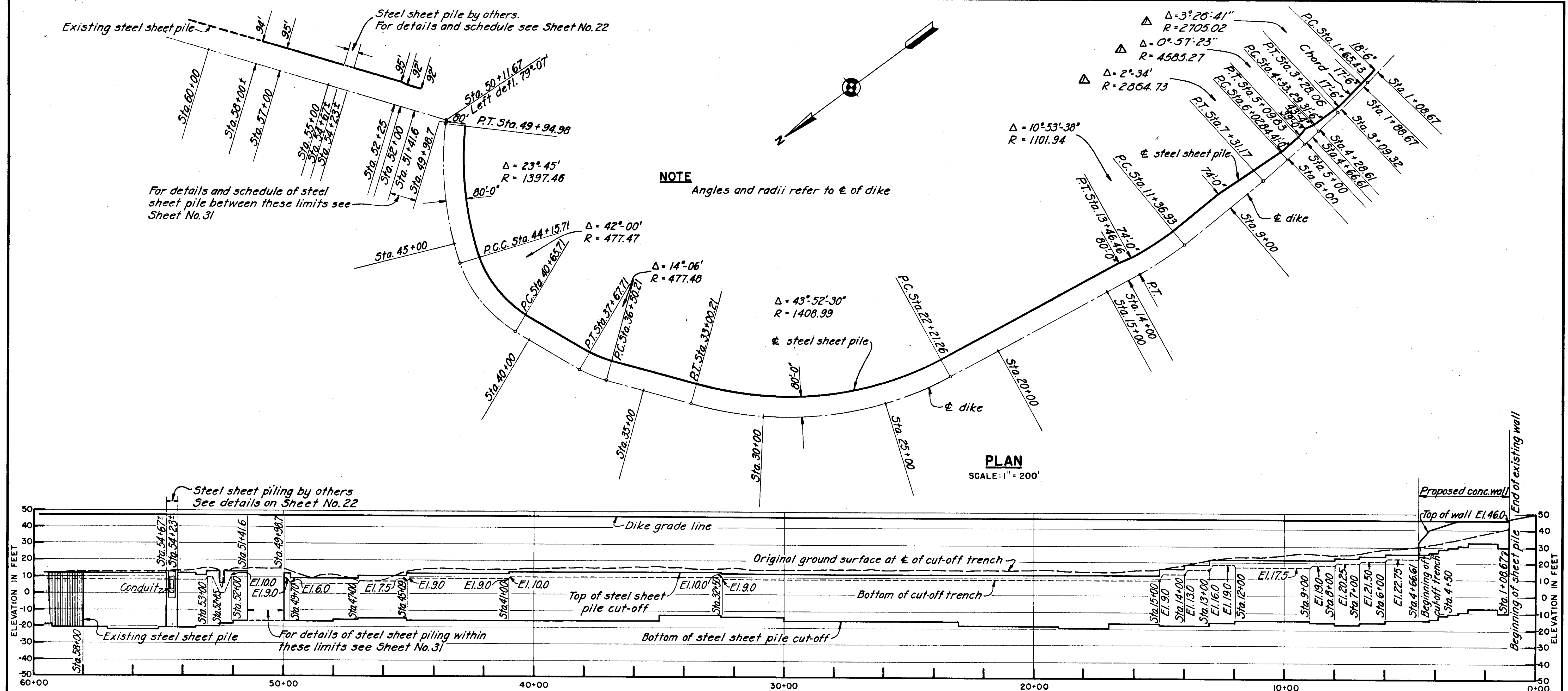




PROFILE

SCALE: HOR., 1" = 200'
VERT., 1" = 30'

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					
58 + 00	57 + 01	12.5	33	61	99.76	32.92	23 + 00	19 + 00	12.0	31	242	395.80	122.69
57 + 01	55 + 01	12.5	34	122	199.52	6784	19 + 00	17 + 00	12.0	32	122	199.50	6385
55 + 01	54 + 23	12.5	33	21	34.34	1,133	17 + 00	15 + 00	12.0	29	122	199.50	5786
54 + 23	53 + 51	12.5	33	44	71.96	2375	15 + 00	14 + 00	16.0	34	61	99.76	3392
53 + 51	53 + 07	11.0	31	27	44.15	1,369	14 + 00	13 + 00	19.0	37	60	98.12	3,630
53 + 07	52 + 56	13.0	33	31	50.70	1,673	13 + 00	12 + 00	22.0	38	57	93.22	3,542
52 + 56	52 + 36	5.0	23	12	19.62	451	12 + 00	9 + 00	22.0	37	181	296.01	10,952
52 + 36	52 + 00	13.0	31	22	35.98	1,115	9 + 00	8 + 00	22.0	38	61	99.76	3,791
52 + 00	49 + 98.7	13.0	30	36	58.88	1,766	8 + 00	7 + 00	23.25	40	61	99.76	3,990
49 + 98.7	49 + 70	12.0	29	17	27.80	806	7 + 00	6 + 00	24.5	40	61	99.76	3,990
49 + 70	48 + 00	9.0	26	98	160.27	4,167	6 + 00	4 + 28.61	25.75	40	106	173.35	6,934
48 + 00	47 + 00	9.0	25	38	94.86	2,372	4 + 28.61	3 + 88.84	26.75	40	24	39.25	1,570
47 + 00	45 + 09	10.5	26	110	179.90	4,677	3 + 88.84	3 + 49.08	28.75	40	25	40.89	1,635
45 + 09	41 + 00	12.0	28	214	350.00	9,799	3 + 49.08	3 + 09.32	29.75	40	24	39.25	1,570
41 + 00	35 + 00	13.0	29	352	575.70	16,694	3 + 09.32	2 + 69.10	30.75	40	24	39.25	1,570
35 + 00	32 + 50	13.0	26	131	247.00	6,421	2 + 69.10	1 + 48.67	32.75	40	74	121.02	484.1
32 + 50	30 + 00	12.0	26	144	235.50	6,123	1 + 48.67	1 + 08.67	29.75	40	24	39.25	1,570
30 + 00	23 + 00	12.0	28	404	660.70	18,500	Total this sheet (Sta. 58+00 to Sta. 1+08.67) = 166,934 sq. ft.						

NOTES

Elevations refer to Mean Sea Level Datum.
For steel sheet pile schedule between Sta. 54+23 and Sta. 54+67 see Sheet No. 22
For steel sheet pile schedule between Sta. 49+98.7 and Sta. 51+41.6 see Sheet No. 31
All steel sheet piling on this sheet shall be Type 'A'.
Type 'A' piling shall be Carnegie steel sheet pile M115 or equal. Payment will be made under Item No. 12

CONNECTICUT RIVER FLOOD CONTROL
NORTH MEADOWS DIKE
FISCAL YEAR 1939 SECTION
STEEL SHEET PILING LAYOUT NO. 1

HARTFORD, CONN.

CONNECTICUT RIVER

IN 66 SHEETS

SCALE: 1" = 200 FT.

SHEET NO. 30

U. S. ENGINEER OFFICE, PROVIDENCE, R. I., APRIL 1939

SUBMITTED: *W. B. Hildes*
HEAD DESIGN SECTION

APPROVAL RECOMMENDED: *J. S. Burns*
PRINCIPAL ENGINEER

DESIGNED: *J. Hartley*
SOC. ENGINEER

FILE NO. CT-4-1459

REVISION (Indicated by Δ)

REV. BY

CK. BY

AP. BY