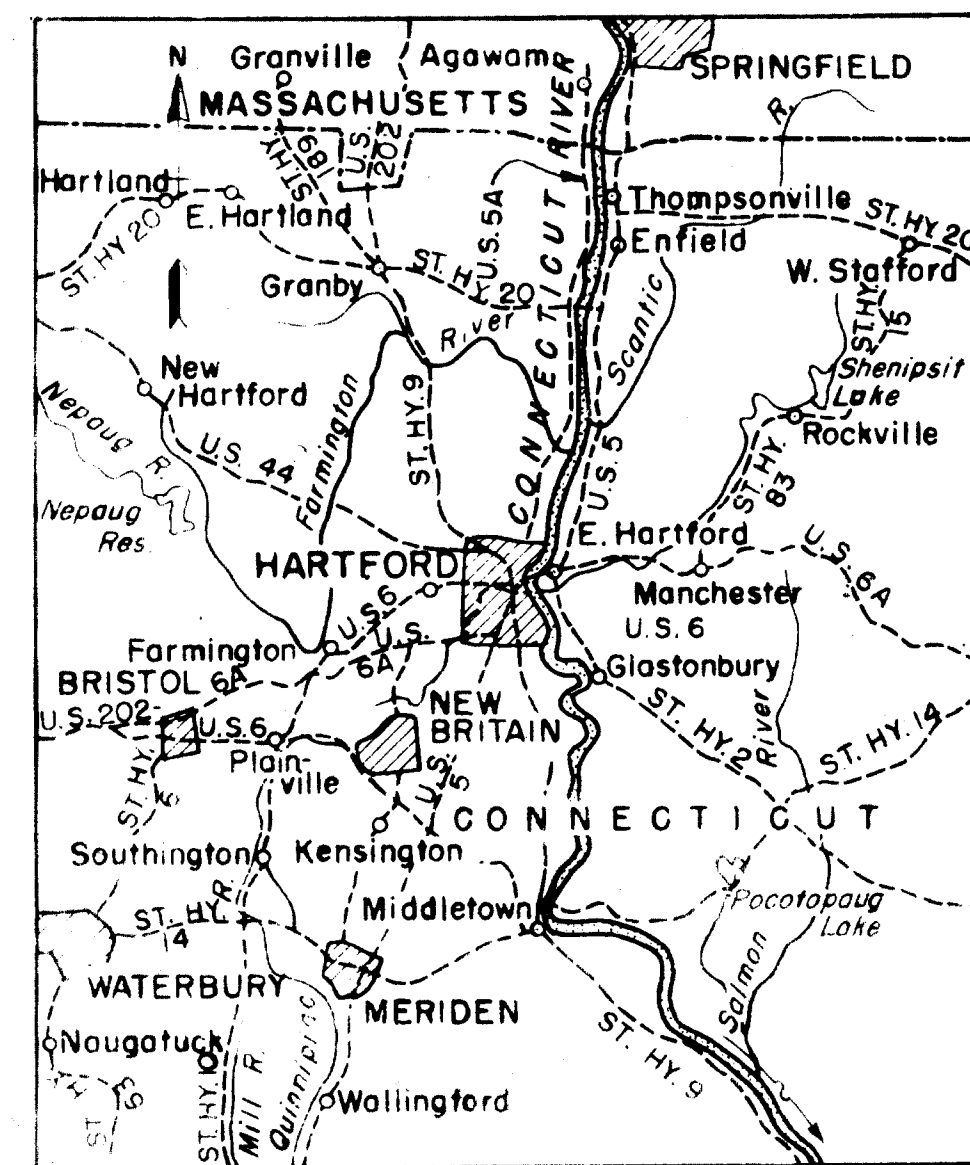


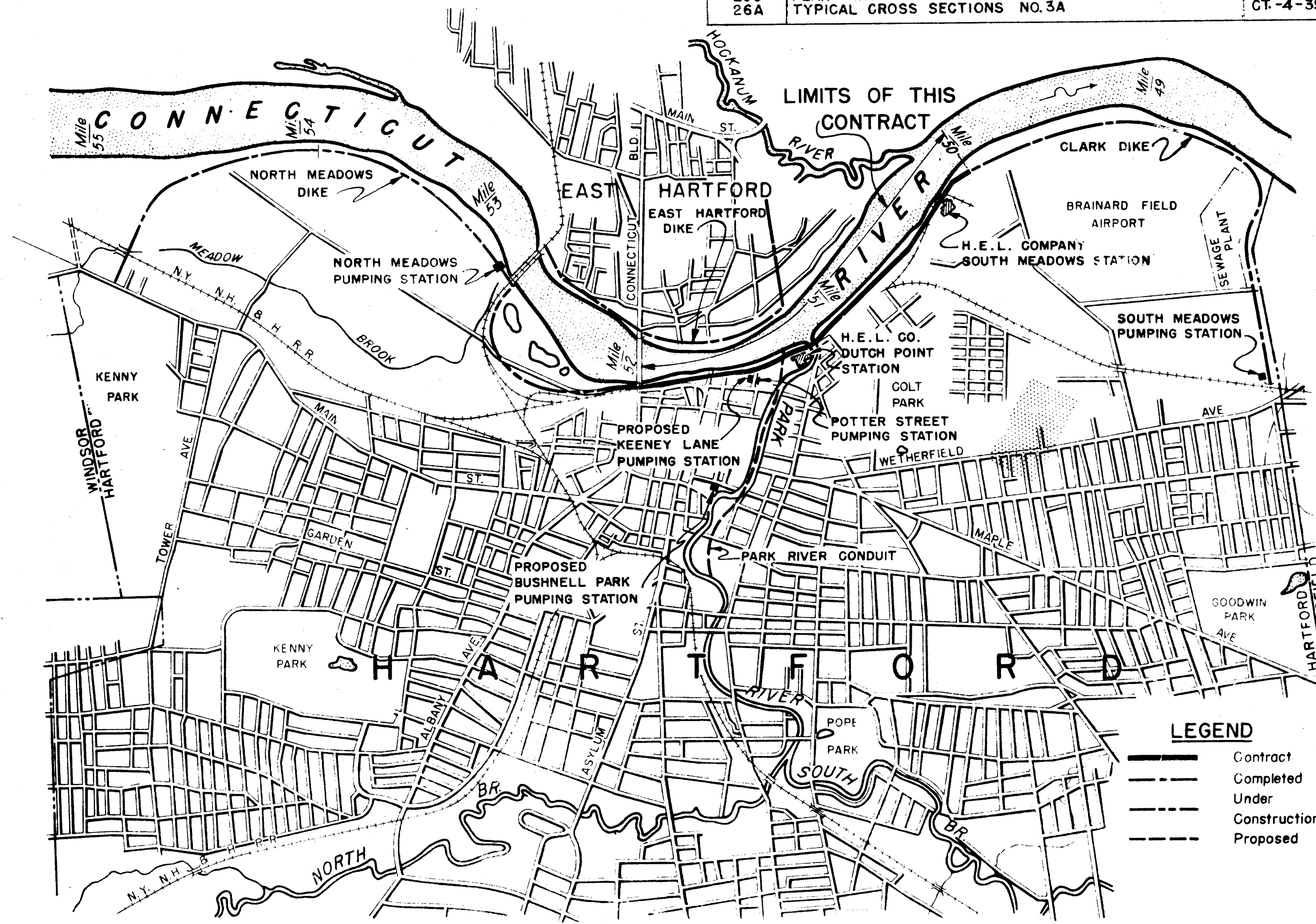


NOTE:

For complete index to drawings on HT-5 & 7b, see Sheet No. 1 A, File No. CT-4-3918

INDEX TO DRAWINGS

SHEET NO.	TITLE	FILE NO.	SHEET NO.	TITLE	FILE NO.	SHEET NO.	TITLE	FILE NO.
1	PROJECT LOCATION AND INDEX	CT-4-2470	24	TYPICAL CROSS-SECTIONS NO. 1	CT-4-2484	90	WALL - STA. 10+31.19 TO STA. 15+11.19 - STEEL REINFORCEMENT	CT-4-2550
2	GENERAL PLAN	CT-4-2471	25	TYPICAL CROSS-SECTIONS NO. 2	CT-4-2485			
3	HYDROGRAPHS NO. 1	CT-3-1171	26	TYPICAL CROSS-SECTIONS NO. 3	CT-4-2486	91	WALL - STA. 15+11.19 TO STA. 16+31.19 - STEEL REINFORCEMENT	CT-4-2551
4	HYDROGRAPHS NO. 2	CT-3-1172	27	TYPICAL CROSS-SECTIONS NO. 4	CT-4-2487			
5	SUBSURFACE EXPLORATIONS NO. 1	CT-2-1274	28	TYPICAL CROSS-SECTIONS NO. 5	CT-4-2488	92	WALL - STA. 16+31.19 TO STA. 17+91.19 - STEEL REINFORCEMENT	CT-4-2552
6	SUBSURFACE EXPLORATIONS NO. 2	CT-2-1275	29	PLAN DETAILS AND SECTIONS - STA. 0+64.26 TO STA. 1+00	CT-4-2668			
7	SUBSURFACE EXPLORATIONS NO. 3	CT-2-1276	30	MASONRY DETAILS - MEMORIAL BRIDGE WING WALL	CT-4-2669	93	WALL - STA. 17+91.19 TO STA. 18+71.19 - STEEL REINFORCEMENT	CT-4-2553
8	SUBSURFACE EXPLORATIONS NO. 4	CT-2-1277	31	PLAN DETAILS AND SECTIONS AT STA. 4+71	CT-4-2491			
9	SUBSURFACE EXPLORATIONS NO. 5	CT-2-1278	32	WALL - DIKE CONNECTION AT STA. 22+00	CT-4-2492	94	WALL - STA. 18+71.19 TO STA. 19+11.19 - STEEL REINFORCEMENT	CT-4-2554
10	BORROW AREAS	CT-2-1279	33	PLAN AND PROFILE - KEENEY LANE AND POTTER ST. OUTLETS	CT-4-2493	95	WALL - STA. 19+11.19 TO STA. 20+31.19 - STEEL REINFORCEMENT	CT-4-2555
10A	BORROW AREA	CT-2-1299			CT-4-2494			
11	RECORD OF BORROW EXPLORATIONS	CT-2-1280	34	CONDUIT DETAILS - KEENEY LANE	CT-4-2495	96	WALL - STA. 20+31.19 TO STA. 21+11.19 - STEEL REINFORCEMENT	CT-4-2556
11A	RIVER CROSS-SECTIONS	CT-2-1298	35	GATE STRUCTURE DETAILS - KEENEY LANE	CT-4-2496			
12	PLAN AND PROFILE NO. 1	CT-4-2472	36	GATE STRUCTURE DETAILS - POTTER STREET		97	WALL - STA. 21+11.19 TO STA. 21+76.19 - STEEL REINFORCEMENT	CT-4-2557
13	PLAN AND PROFILE NO. 2	CT-4-2473	37	PLAN DETAILS AND SECTIONS - KEENEY LANE AND POTTER ST. OUTLETS	CT-4-2497			
14	PLAN AND PROFILE NO. 3	CT-4-2474			CT-4-2498	98	WALL TRANSITION - STA. 21+76.19 TO STA. 22+09.36 - STEEL REINFORCEMENT	CT-4-2558
15	PLAN AND PROFILE NO. 4	CT-4-2475	38	PARK RIVER CONTRACTOR'S WORK AREA		99	CUT-OFF WALL AND REG. WALL - STA. 35+54 TO STA. 38+21	CT-4-2559
16	PLAN AND PROFILE NO. 5	CT-4-2476	39	PLAN DETAILS AND SECTIONS - STA. 35+00 TO STA. 39+00	CT-4-2499			
17	PLAN AND PROFILE NO. 6	CT-4-2477	40	CORNER DETAILS NO. 1 - STA. 38+47 & STA. 41+02	CT-4-2500	100	WALL DETAILS - STA. 38+21.13 TO STA. 38+41.13	CT-4-2560
18	PLAN AND PROFILE NO. 7	CT-4-2478	41	CORNER DETAILS NO. 2 - STA. 38+47 & STA. 41+02	CT-4-2501			
19	PLAN AND PROFILE NO. 8	CT-4-2479	42	KEY PLAN OF EXISTING STRUCTURES - DUTCH POINT STATION	CT-4-2502			
20	PLAN AND PROFILE NO. 9	CT-4-2480			CT-4-2503	101	WALL DETAILS - DUTCH POINT STATION - STEEL REINFORCEMENT NO. 1	CT-4-2969
21	PLAN AND PROFILE NO. 10	CT-4-2481	43	DETAIL PLAN - DUTCH POINT STATION	CT-4-2504			
22	PLAN AND PROFILE NO. 11	CT-4-2482	44	PLAN OF CONCRETE FLUME - DUTCH POINT STATION	CT-4-2505	102	WALL DETAILS - DUTCH POINT STATION - STEEL REINFORCEMENT NO. 2	CT-4-2970
23	PLAN AND PROFILE NO. 12	CT-4-2483	45	STEEL "H" PILING LAYOUT - DUTCH POINT STATION	CT-4-2506			
20A	BANK RUN SAND FILL	CT-4-3135	46	CONCRETE WALL DETAILS NO. 1 - DUTCH POINT STATION	CT-4-2507	103	WALL DETAILS - DUTCH POINT STATION - STEEL REINFORCEMENT NO. 3	CT-4-2971
42A	PIPE ACCESS PITS	CT-4-3140	47	CONCRETE WALL DETAILS NO. 2 - DUTCH POINT STATION	CT-4-2508	104	WALL DETAILS - DUTCH POINT STATION - STEEL REINFORCEMENT NO. 4	CT-4-2972
42B	KEY PLAN OF EXISTING STRUCTURES	CT-4-3145	48	ACCESS STRUCTURE TO SCREEN HOUSE - DUTCH POINT STATION	CT-4-2509	105	REINFORCED SCHEDULE - BASE - STA. 39+06.50 TO STA. 41+12.63	CT-4-2973
43A	DETAIL PLAN - DUTCH POINT STATION	CT-4-3146			CT-4-2510	106	WALL - STA. 41+12.63 TO STA. 43+82.63 - STEEL REINFORCEMENT	CT-4-2842
20B	PLAN AND PROFILE NO. 3A	CT-4-3910	49	MANHOLE DETAILS - DUTCH POINT STATION	CT-4-2511			
20C	PLAN AND PROFILE NO. 3B	CT-4-3911	50	MISCELLANEOUS DETAILS NO. 1 - DRAIN THROUGH WALL	CT-4-2512	107	KEENEY LANE CONDUIT AND GATE STRUCTURE - STEEL REINFORCEMENT NO. 1	CT-4-2567
26A	TYPICAL CROSS SECTIONS NO. 3A	CT-4-3912	51	MISCELLANEOUS DETAILS NO. 2 - PILE BULKHEAD	CT-4-2513			
			52	FOUNDATION TREATMENT PLAN - PARK RIVER	CT-4-2514	108	KEENEY LANE CONDUIT AND GATE STRUCTURE - STEEL REINFORCEMENT NO. 2	CT-4-2568
			53	WALL - DIKE CONNECTION - STA. 42+25 TO STA. 45+45	CT-4-2515	109	POTTER STREET GATE STRUCTURE - STEEL REINFORCEMENT	CT-4-2569
			54	PLAN AND PROFILE - MASSEK STREET OUTLET	CT-4-2516	110	MASSEK STREET GATE HOUSE AND CONDUIT - STEEL REINFORCEMENT NO. 1	CT-4-2570
			55	CONDUIT DETAILS - MASSEK STREET	CT-4-2517	111	MASSEK STREET GATE HOUSE AND CONDUIT - STEEL REINFORCEMENT NO. 2	CT-4-2571
			56	GATE HOUSE DETAILS - MASSEK STREET	CT-4-2518	112	WALL DETAILS - STA. 79+86.5 TO STA. 85+17.5 - STEEL REINFORCEMENT	CT-4-2572
			57	BACKWATER GATE CHAMBER - MASSEK STREET	CT-4-2519	113	STOP-LOG STRUCTURE NO. 1 - STEEL REINFORCEMENT NO. 1	CT-4-2573
			58	DIKE - WALL CONNECTION - STA. 80+10	CT-4-2520	114	STOP-LOG STRUCTURE NO. 1 - STEEL REINFORCEMENT NO. 2	CT-4-2574
			59	BULKHEAD DOOR DETAILS - STA. 80+64	CT-4-2521	115	WALL DETAILS - STA. 85+97.5 TO STA. 89+17.67 - STEEL REINFORCEMENT	CT-4-2575
			60	DETAIL PLAN AND PROFILE - STA. 84+10 TO STA. 86+50	CT-4-2522	116	WALL DETAILS - STA. 85+97.5 TO STA. 86+37.5 - STEEL REINFORCEMENT	CT-4-2576
			61	DETAIL PLAN AND PROFILE - STA. 86+50 TO STA. 88+90	CT-4-2523	117	WALL DETAILS - STA. 86+37.5 TO STA. 87+17.5 - STEEL REINFORCEMENT	CT-4-2577
			62	DETAIL PLAN AND PROFILE - STA. 88+90 TO STA. 91+15	CT-4-2524	118	STOP-LOG STRUCTURE NO. 2 - STEEL REINFORCEMENT NO. 1	CT-4-2578
			63	DIKE WALL CONNECTION - STA. 91+95	CT-4-2525	119	STOP-LOG STRUCTURE NO. 2 - STEEL REINFORCEMENT NO. 2	CT-4-2579
			63A	DETAIL OF ROOF DRAIN OUTFALL AT STA. 84+212	CT-4-2526	120	WALL DETAILS - STA. 89+17.67 TO STA. 90+91 - STEEL REINFORCEMENT NO. 1	CT-4-2580
			64	SOUTH MEADOWS STATION	CT-4-2527	121	WALL DETAILS - STA. 89+17.67 TO STA. 90+91 - STEEL REINFORCEMENT NO. 2	CT-4-2581
			65	STOP-LOG STRUCTURE NO. 1 - SOUTH MEADOWS STATION	CT-4-2528	122	WALL DETAILS - STA. 89+17.67 TO STA. 90+91 - STEEL REINFORCEMENT NO. 3	CT-4-2582
			66	STOP-LOG STRUCTURE NO. 2 - SOUTH MEADOWS STATION	CT-4-2529	123	WALL DETAILS - STA. 90+91 TO STA. 91+33.01 - STEEL REINFORCEMENT	CT-4-2583
			67	MISCELLANEOUS CONCRETE DETAILS NO. 1 - SOUTH MEADOWS STATION	CT-4-2530	124	WALL DETAILS - STA. 91+33.01 TO STA. 92+30 - STEEL REINFORCEMENT	CT-4-2584
			68	MISCELLANEOUS CONCRETE DETAILS NO. 2 - SOUTH MEADOWS STATION	CT-4-2531	125	GENERAL WALL DETAILS - STEEL REINFORCEMENT NO. 1	CT-4-2585
			69	MANHOLE DETAILS - STA. 72+50 TO STA. 96+26	CT-4-2532	126	GENERAL WALL DETAILS - STEEL REINFORCEMENT NO. 2	CT-4-2586
			70	ARCHITECTURAL WALL DETAILS	CT-4-2533	127	CONCRETE CONDUIT THROUGH WALL AT STATE STREET	CT-4-2836
			71	CONCRETE WALL SECTIONS NO. 1	CT-4-2534			
			72	CONCRETE WALL SECTIONS NO. 2	CT-4-2535			
			73	CONCRETE WALL SECTIONS NO. 3	CT-4-2536			
			74	CONCRETE WALL SECTIONS NO. 4	CT-4-2537			
			75	CONCRETE WALL SECTIONS NO. 5	CT-4-2538			
			76	CONCRETE WALL SECTIONS NO. 6	CT-4-2539			
			77	CONCRETE WALL SECTIONS NO. 7	CT-4-2540			
			78	STEEL SHEET PILING LAYOUT NO. 1	CT-4-2541			
			79	STEEL SHEET PILING LAYOUT NO. 2	CT-4-2542			
			80	STEEL SHEET PILING LAYOUT NO. 3	CT-4-2543			
			81	STEEL SHEET PILING LAYOUT NO. 4	CT-4-2544			
			82	STEEL SHEET PILING LAYOUT NO. 5	CT-4-2545			
			83	STEEL SHEET PILING LAYOUT NO. 6	CT-4-2546			
			84	STEEL SHEET PILING LAYOUT NO. 7	CT-4-2547			
			85	STEEL SHEET PILING LAYOUT NO. 8	CT-4-2548			
			86	WALL - STA. 0+64.26 TO STA. 0+77.14 - STEEL REINFORCEMENT NO. 1	CT-4-2549			
			87	WALL - STA. 0+64.26 TO STA. 0+77.14 - STEEL REINFORCEMENT NO. 2	CT-4-2550			
			88	WALL - STA. 0+77.14 TO STA. 3+97.14 - STEEL REINFORCEMENT	CT-4-2551			
			89	WALL - STA. 3+97.14 TO STA. 5+11.19 - STEEL REINFORCEMENT	CT-4-2552			
				WALL - STA. 5+11.19 TO STA. 10+31.19 - STEEL REINFORCEMENT	CT-4-2553			



LEGEND

Contract
Completed
Under
Construction
Proposed

VICINITY MAP

Sheet No. 20B, 20C & 26A

5/6/43

Sheets Nos. 42B & 43A added and note added to Sheets Nos. 42 & 43

E.D.C.

J.C.D.

T.S.B.

6/5/41

Sheets added, file Nos. changed.

E.D.C.

J.C.D.

T.S.B.

3/10/41

Sheets added, titles and file nos. changed

W.A.T.

T.S.B.

2/14/41

Sheet No. 127 added

J.H.

T.S.B.

8/26/40

Title revised, file nos. changed

J.H.

T.S.B.

REV. BY

CK. BY

AP. BY

CONNECTICUT RIVER FLOOD CONTROL
HARTFORD DIKE
RIVERFRONT, MORGAN ST. TO STA. 96+73
PROJECT LOCATION AND INDEX

CONNECTICUT RIVER
IN 37 SHEETS
SCALE 1 IN = 2000 FT.
SHEET NO. 1

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

SUBMITTED: *Handwritten signature*
APPROVAL: *Handwritten signature*
DESIGNED: *Handwritten signature*
TRACED: *Handwritten signature*
FISCAL YEAR 1940
FILE NO. CT-4-247C