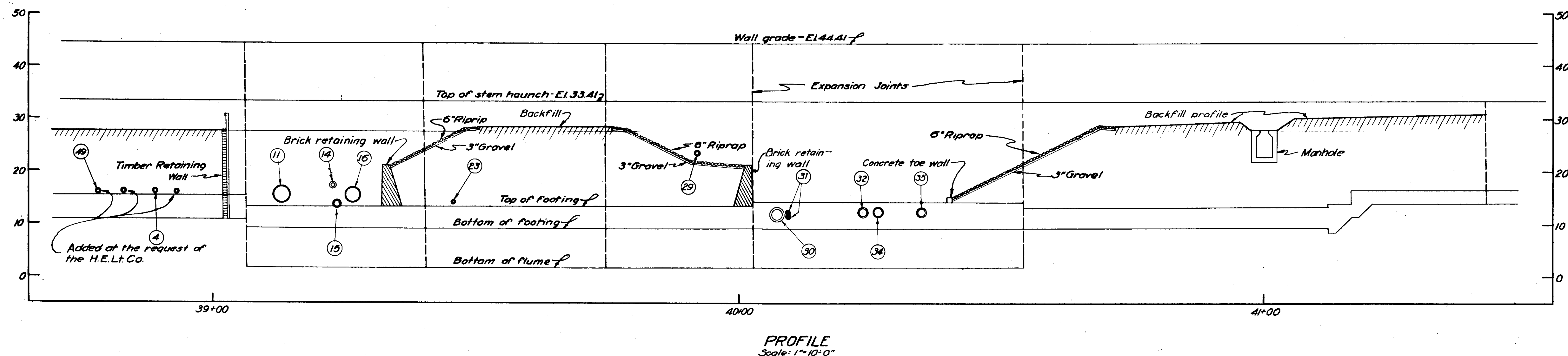




Index Number	Removed as req'd or rel'd for const. by				Repl'd as neces- sary by				Valves			Remarks	Index Number	Removed as req'd or rel'd for const. by				Repl'd as neces- sary by				Valves			Remarks									
	Cont'r	Others	Cont'r	Others	Number	Name & Type	Furnish- ed by	Cont'r	Others	Cont'r	Others			Number	Name & Type	Furnish- ed by	Cont'r	Others	Cont'r	Others	Number	Name & Type	Furnish- ed by											
1		X		X	0							10" Water line - Relocated outside of area	24	X				0						14" Discharge - No 4 Condenser Abandoned.	47	X				0			Wooden Walkway - Abandoned.	
2	X				0							1 1/2" Telephone conduit - Abandoned	25	X				0						2 1/2" Oil drain - Abandoned.	48	X				0			Connections for 30" discharges - Abandoned.	
3		X		X	0							3/4" Drip - Handled entirely by others	26	X		X	X	0						6" Discharge flume drain - Relocated at bend in flume & riverside of wall. Concrete discharge flume.	49				X	1	Flap	Air wash drain, 6 inch.		
4	X			X	2	Flap Gate						6" Sanitary Sewer through wall 6" Roof & Floor drains to Yard Sump	27	X		X		0						Inlet well - No change except to raise manhole.										
5		X			0							Oil Cooling Coil - Removed & Abandoned	28					0						10" Gland water tank overflow and roof drains.										
6		X			0							2-6" & 1-4" Oil lines - Abandoned	29	X			X	0						28" Suction - No 5 Condenser - Through footing.										
7		X		X	1	Flap						10" Drain from Engine Room No. 1	30	X				0						8" Suction - Gland water pumps & 8" Suction pump - Both through footing.										
8	See Remarks				0							1904 intake well, filled in by contractor	31	X		X		0						8" Discharge - No 5 Turbine - Wet vacuum pump through footing.										
9	X			X	0							1 1/2" Oil cooler discharge - Over top of wall	32	X		X		0						Walkway replaced - 2-230V. Underground & 2-1" Elec. Conduits put over top of wall.										
10	X			X	0							30" Discharge - No 1 Condenser - Cut off to fit new flume	33	X		X	X	0						18" Suction - No 8 Condenser - Through footing.										
11	X			X	0							30" Suction - No 1 Condenser - 10.33' new pipe & 1 flange added	34	X		X		0						18" Suction - No 7 Condenser - Through footing.										
12	X				0							3" Discharge from steam syphon in Eng. Rm. Sump No. 1 - Abandoned	35	X		X		0						2 1/2" Refrigerated water lines abandoned 1 1/2" Drip return & 1 1/2" water line over wall.										
13	X			X	0							30" Discharge - No 2 Condenser - Cut to fit new flume	36		X		X	0						2" Steam line over top of wall.										
14	X			X	1	Flap						6" Gland water bleeder discharge - Through wall.	37		X		X	0						28" Discharge - No 5 Condenser - Cut off to fit new flume.										
15	X			X	0							14" Discharge - Wet vacuum pumps - Turbines No 1 & 2 - Existing valves & 4 1/2" new pipe used	38	X		X		0						30" Discharge - No 6 & 7 Condensers cut off to fit new flume.										
16	X			X	0							30" Suction - No 2 Condenser - 17 1/2" new flanged pipe used	39	X		X		0						8" Discharge - Engine Room Sump Pump No 2 - To Yard Sump.										
17	X				0							3" Gland water Abandoned	40	X			X	0						10" Gravity drain - Eng. Rm. Sump to yard Sump.										
18	X				0							8" Steam jet ejector discharge Abandoned	41	X			X	0						8" Discharge - Boiler Rm. Sump Pump No 3 To Yard Sump.										
19	X				0							4" Oil line - Abandoned	42	X			X	0						6" Roof & Over flow drain to Yard Sump										
20	X				0							1 1/2" Water line - Abandoned	43	X			X	0						5" Discharge - Eng. Rm. Sump No 2 abandoned										
21	X				0							4" Oil line - Abandoned	44	X			X	0						4" Discharge - Eng. Rm. Toilet - To Yard Sump										
22	X			X	0							4" Steam jet ejector discharge - Overwall	45	X			X	0						4" Discharge - Boiler Rm. Toilet to Yard Sump.										
23	X			X	0							8" Suction - H.H. Gas Company through wall 15' 0" new pipe by H.G. Co. & 5' 2" 0" by Cont'r	46	X			X	0						2 1/2" Discharge - St. Syphon - Eng. Rm. Sump No 3 to Y. Sp.										
																								24" Overhead refuse discharge from screens.										

NOTES:

All elevations Index No 2 of contract Index No 33 contract plan For general pipes see Sheet For toe drains see Change 1 This sheet Sheet No 42

THIS SHEET

CONNECTION

RIVERFR
KEY PL
DU

CONNECTICUT

IN SHEETS

U.S. ENGINEER

SUBMITTED

J.C. Dinger

SENIOR ENGINEER
HEAD, DESIGN SECTION

PREPARED:

12-31-45

As Built

NOTES:

All elevations refer to M.S.L. Datum.
Index No 27, Concrete flume, See sheet 44 of contract plans.
Index No 33, Walkway, see sheet 48 of contract plans.
For general arrangement of relocated pipes see Sheet No. 43.
For toe drain details through Access Pits see Change Order No. 23 plans.
This sheet supersedes the index on Sheet No. 42 of the contract plans.

THIS SHEET ADDED TO SET

CONNECTICUT RIVER FLOOD CONTROL		HARTFORD DIKE	
RIVERFRONT, MORGAN ST. TO STA. 97+05			
KEY PLAN OF EXISTING STRUCTURES			
DUTCH POINT STATION			
CONNECTICUT RIVER		CONNECTICUT	
IN SHEETS	SCALE: 1 IN. = 10 FT.	SHEET NO. 42B	
U.S. ENGINEER OFFICE PROVIDENCE, R.I.		DATE: FEB 1943	
SUBMITTER:	APPROVAL:	RECOMMENDED:	APPROVED:
J. C. Duggan	J. C. Duggan	J. C. Duggan	J. C. Duggan
SENIOR ENGINEER	PRINCIPAL ENGINEER	PRINCIPAL ENGINEER	SENIOR ENGINEER
HEAD, DESIGN SECTION	CHEF, ENGINEERING DIV.	CHEF, ENGINEERING DIV.	HEAD, DESIGN SECTION
PREPARED BY:	DRAWN BY:	CHECKED BY:	FILE NO. CT-4-3145
J. C. Duggan	J. C. Duggan	J. C. Duggan	J. C. Duggan
RESIDENT ENGR.	RESIDENT ENGR.	RESIDENT ENGR.	RESIDENT ENGR.

KEY	DATE	REVISION	REV. BY	CK. BY	AP. BY
	12-31-45	As Built			