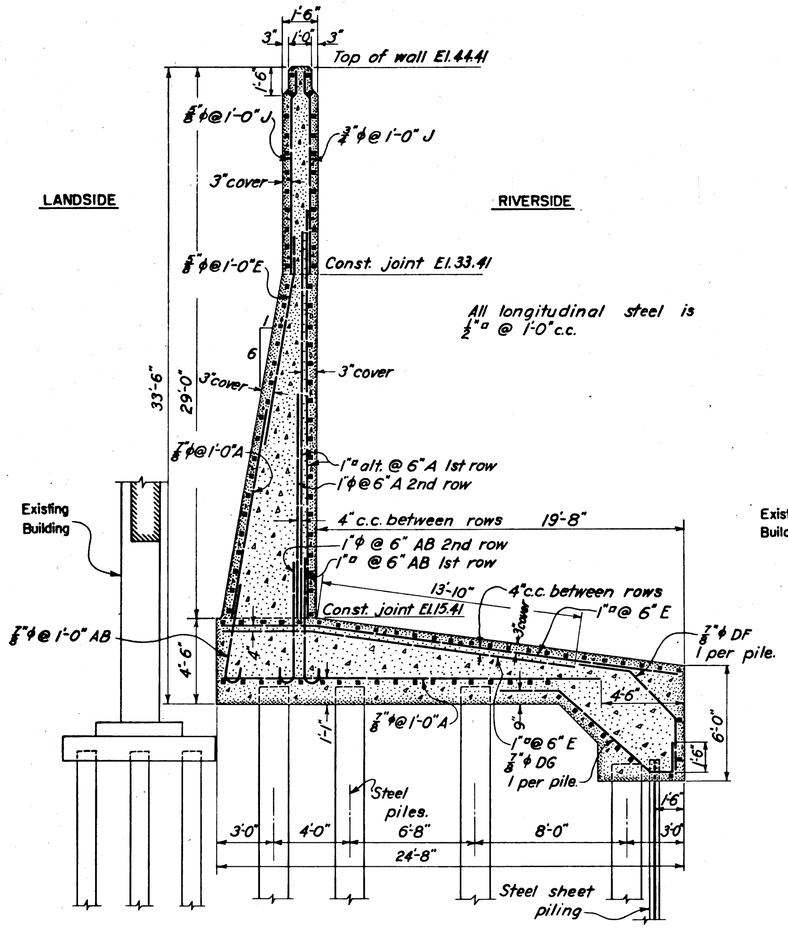
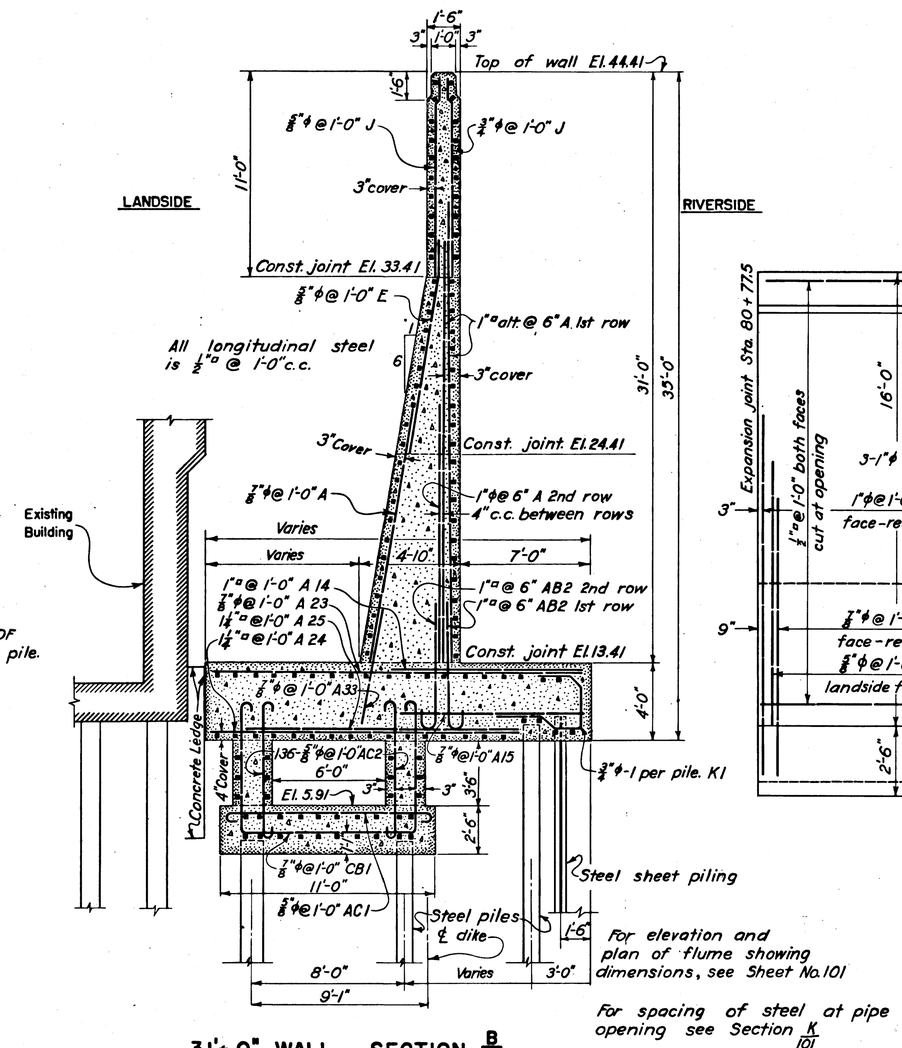


29'-0" WALL — SECTION A/101

TYPICAL SECTION STA. 38+41.13 TO STA. 39+06.5±

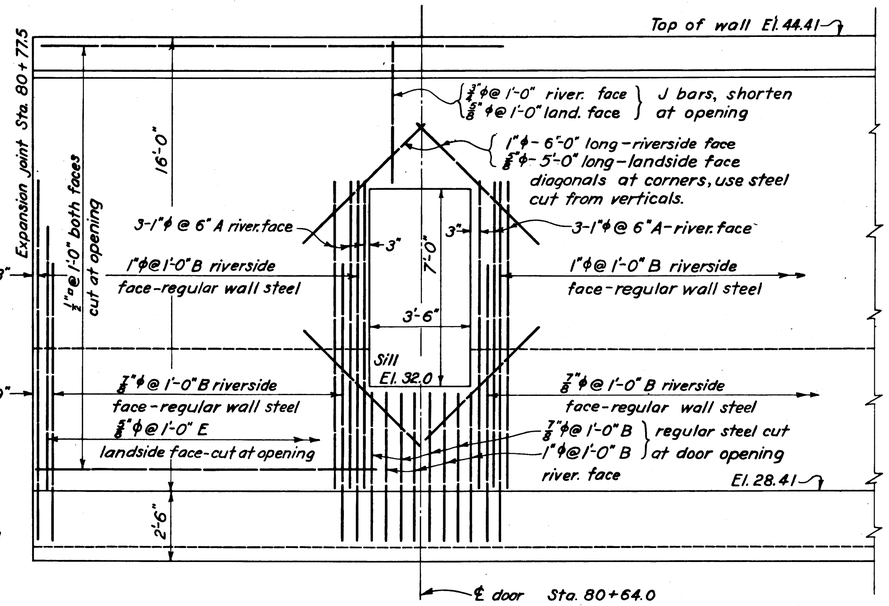


For elevation and plan of flume showing dimensions, see Sheet No. 101

For spacing of steel at pipe opening see Section K/101

31'-0" WALL — SECTION B/101

TYPICAL SECTION STA. 39+06.5± TO STA. 39+75.0



RIVERSIDE ELEVATION OF WALL AT BULKHEAD DOOR OPENING

STA. 80 + 64.0

SCALE: 3/8" = 1'-0"

NOTES

For concrete details see Sheet No. 46.
For additional reinforcement details see Sheets No. 101, 102, & 104
For bar bending type key see Sheet No. 85.
The minimum cover for main steel is 3" except where concrete is poured against earth, in which case it is 4".
Payment for furnishing, bending and placing of steel reinforcement was made under Item 25.
Bar splices are equal in length to 40 times the diameter of the smaller bar
Radius of bend for reinforcing bars is the diameter of the bar.
For schedule of base steel see Sheet No. 104 A.

KEY	DATE	REVISION (Indicated by △)	REV. BY	CK. BY	AP. BY
	12-31-45	As built revisions			

△B THIS SHEET SUPERSEDES SHEET NO. 103, FILE NO. CT-4-2563

CONNECTICUT RIVER FLOOD CONTROL

HARTFORD DIKE

RIVERFRONT, MORGAN ST. TO STA. 96+73

WALL DETAILS-DUTCH POINT STATION

STEEL REINFORCEMENT NO. 3

CONNECTICUT RIVER — CONNECTICUT

IN 135 SHEETS — SCALE: 1/4 IN. = 1 FT. (0, 5', 10') — SHEET NO. 103

U. S. ENGINEER OFFICE, PROVIDENCE, R.I., JUNE 1941

SUBMITTED: ENGINEER, HEAD, DESIGN SECTION — APPROVAL RECOMMENDED: PRINCIPAL ENGINEER, CHIEF, ENGINEERING DIV. — APPROVED: LT. COL., CORPS OF ENGINEERS, DISTRICT ENGINEER

DESIGNED: ASSOC. ENGINEER — DRAWN: J.A.C. TRACED: W.S.F. CHECKED: — FISCAL YEAR 1940 — FILE NO. CT-4-2971