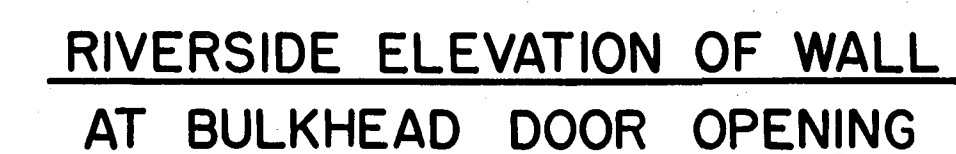


TYPICAL SECTION STA.39+06.5± TO STA.39+75.0

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 4 times the diameter of the bar.
For schedule of base steel see Sheet No. 104 A.



STA. 80 + 64.0
SCALE: 3/8" = 1'-0"

[illegible]

THIS SHEET SUPERSEDES SHEET NO. 103, FILE NO. CT-4-2963

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. SHEET NO. 103
 5 0 5 10

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

SUBMITTED BY: *J. C. Quinn* APPROVAL RECOMMENDED BY: *W. E. S.* APPROVED BY: *W. E. S.*
 ENGINEER PRINCIPAL ENGINEER LT. COL. CORPS OF ENGINEERS
 (HEAD DESIGN SECTION CHIEF, ENGINEERING DIV. DISTRICT ENGINEER)

DESIGNED BY: *E. M. G.* DRAWN BY: J. A. C. FISCAL YEAR 1940
 15500 ENGINEER CHECKED: *W. E. S.* FILE NO. CT-4-2971