

DESIGNED BY: [Signature]
 DATE: 50 11 1926

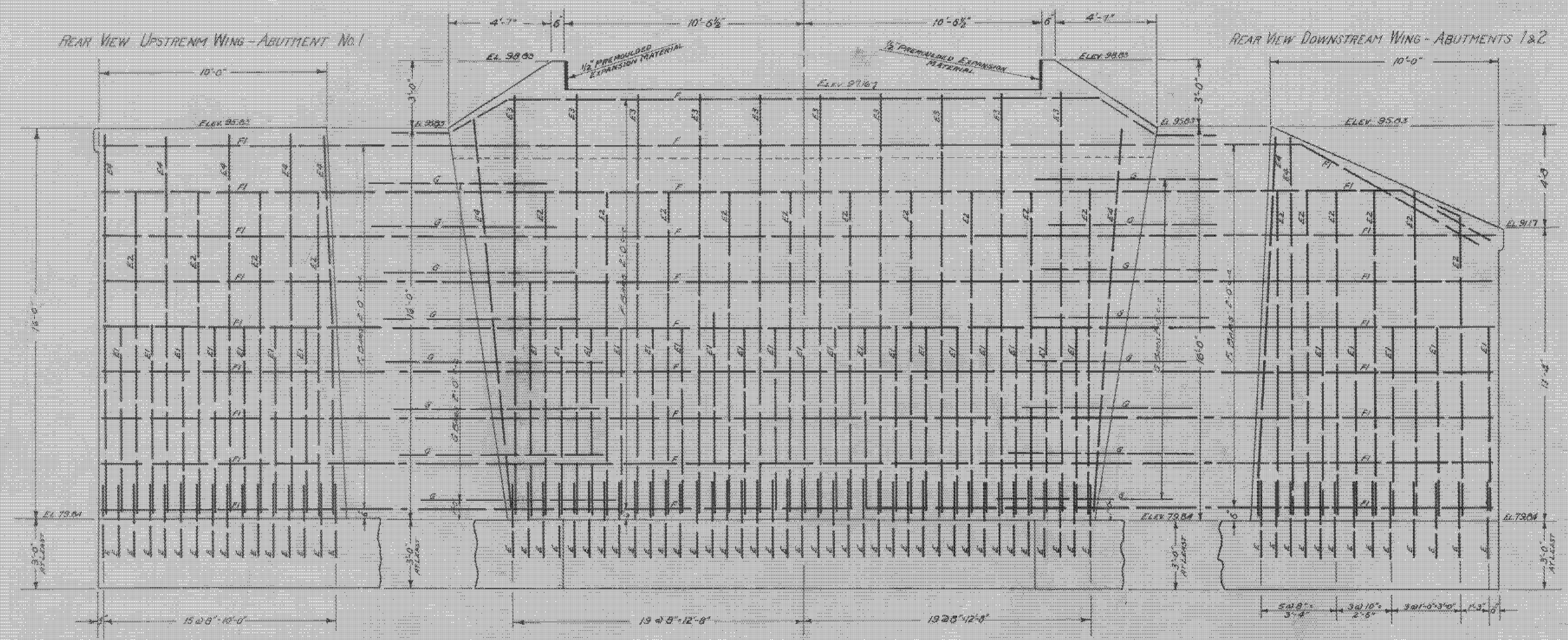
ALL STEEL TO BE DEFORMED BARS
 REINFORCING STEEL SHALL CONFORM
 TO STANDARD SPECIFICATIONS FOR
 BILLET STEEL CONCRETE REINFORCE-
 MENT BARS OF THE AMERICAN
 SOCIETY FOR TESTING MATERIALS
 SERIAL DESIGNATION AIS-14
 STRUCTURAL OR INTERMEDIATE
 GRADE

REAR VIEW OF ABUTMENTS NOS. 1 & 2

CARRY F BARS STRAIGHT INTO WING.
 CARRY F1 BARS STRAIGHT INTO ABUTMENT.

REAR VIEW UPSTREAM WING - ABUTMENT NO. 1

REAR VIEW DOWNSTREAM WING - ABUTMENTS 1 & 2

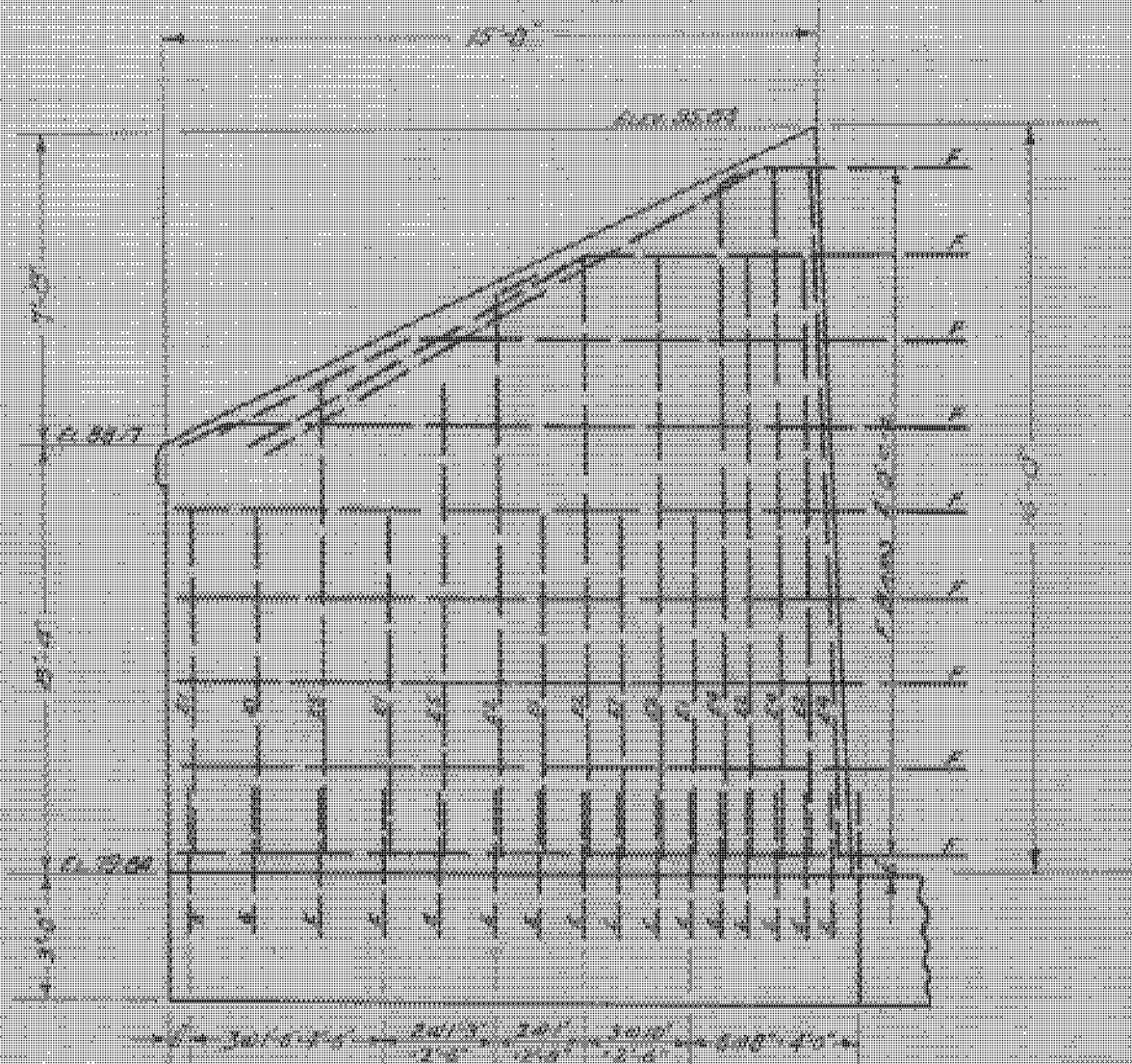


REINFORCING STEEL DETAILS - ABUTMENTS 1 & 2

A BARS $\frac{3}{8}$ ROUND
 TOTAL LENGTH 7'-9"
 A' BARS $\frac{3}{8}$ ROUND
 TOTAL LENGTH 12'-0"
 B1 BARS 12'-0"
 B2 BARS 12'-0"
 B3 BARS 12'-0"
 C BARS 16'-6" LONG
 C1 BARS 15'-0" LONG
 C2 BARS 20'-6" LONG
 D BARS $\frac{3}{8}$ ROUND
 TOTAL LENGTH 5'-9"
 E BARS $\frac{3}{8}$ ROUND
 TOTAL LENGTH 5'-9"
 F BARS $\frac{3}{8}$ ROUND
 TOTAL LENGTH 5'-9"

BAR	X	TOTAL LENGTH
D	4'-6"	3'-8"
D1	5'-6"	6'-9"
E1	8'-6"	3'-8"
E2	12'-6"	13'-9"
E3	16'-6"	17'-0"
E4	15'-5"	16'-6"
E5	9'-0"	10'-3"

F BARS - 18'-0" LONG
 F1 BARS - 12'-3" LONG
 G BARS $\frac{3}{4}$ ROUND
 8'-0"



REAR VIEW UPSTREAM WING - ABUTMENT NO. 2

ABUTMENT DETAILS
 BRIDGE No. 79
 DISTRICT No. 5
 BRIDGEWATER, VT.

Surveyed by: PUTNAM
 Designed by: RADIGAN
 Drawn by: RADIGAN - LARSEN
 Traced by: BARRETT & LARSEN
 Checked by: [Signature]
 Series: 5 No. 79-109
 Sheet 8 of 11 Sheets