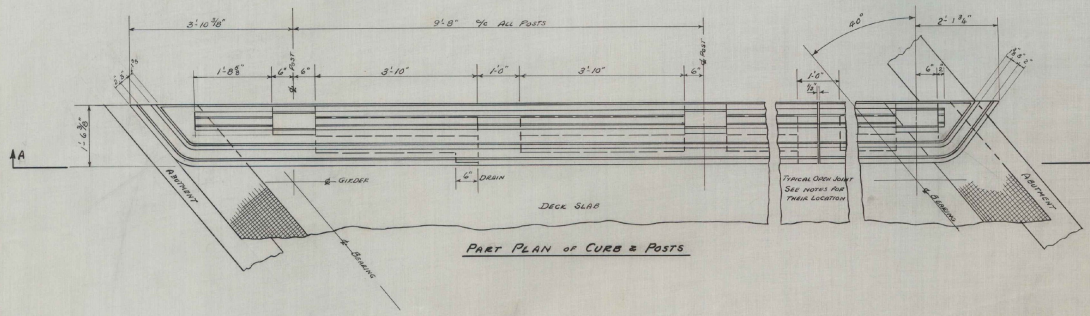
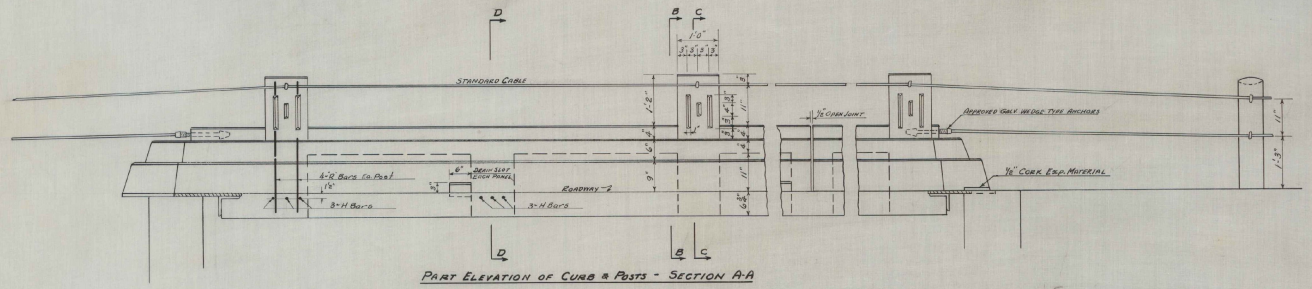
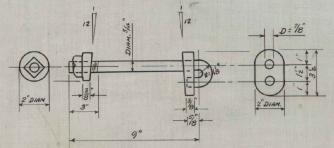


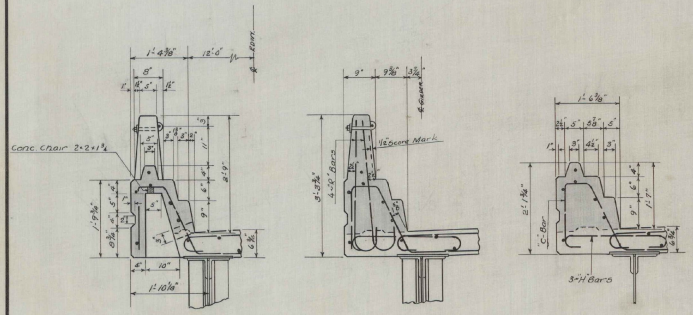
PART PLAN of CURB & POSTS



PART ELEVATION of CURB & POSTS - SECTION A-A



POST HARDWARE - GALVANIZED
46 SETS REQUIRED
NOT TO SCALE

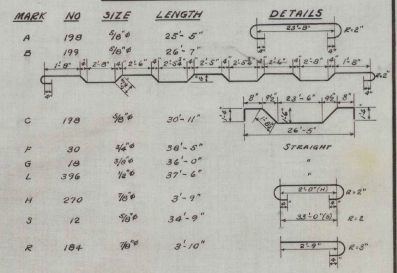


SECTION B-B SECTION C-C SECTION D-D

CURB & POST DETAILS
Shaded Sections To be Concrete Class A-A

REINFORCING STEEL

MARK	NO	SIZE	LENGTH	DETAILS
A	198	5/8" ℄	25'-5"	
B	199	5/8" ℄	26'-7"	
C	198	5/8" ℄	30'-11"	
F	30	4/4" ℄	36'-8"	STRAIGHT
G	18	3/4" ℄	36'-0"	"
L	396	1/2" ℄	37'-6"	"
H	270	5/8" ℄	3'-9"	
S	12	5/8" ℄	34'-9"	
R	184	7/8" ℄	3'-10"	



NOTES

ALL STRUCTURAL STEEL SHALL BE PAINTED AS SPECIFIED UNDER ITEM 43 A-B OF PAMPHLET E, STANDARD ROAD & BRIDGE SPECIFICATIONS, STATE OF VERMONT, 1936. THE FINAL COAT OF FIELD PAINT SHALL BE DARK GREEN.

ALL MATERIALS AND CONSTRUCTION SHALL CONFORM TO THE STANDARD ROAD & BRIDGE SPECIFICATIONS, STATE OF VERMONT, 1936 AND THE A.A.S.H.O. SPECIFICATIONS OF 1935.

ALL EXPOSED EDGES OF CURB AND POSTS SHALL BE CHAMFERED 1/2" AND SUBSEQUENTLY STONED TO A 1/2" RADIUS.

CABLE RAIL, HARDWARE AND ANCHORS (2) FOR THE BOTTOM RAIL AT EACH END OF BRIDGE, SHALL BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 80A, CABLE GUARD RAIL. GALVANIZED PIPE SLEEVES SHALL BE PROVIDED FOR ALL RAIL BOLTS.

OPEN CUT JOINTS 1/2" WIDE, NORMAL TO THE CENTERLINE OF ROADWAY, WILL BE PLACED IN SOLID INTERMEDIATE CURB SECTIONS ON BOTH SIDES OF PIER POSTS AND AT THE MIDDLE OF THE SECOND SPAN, BOTH SIDES OF ROADWAY. LONGITUDINAL CURB STEEL INTERFERING WITH SAME WILL WILL BE CUT TO FIT. SEE POST PLAN FOR DETAILS OF CONSTRUCTION.

ALL CURB AND POST CONCRETE ABOVE AND OUTSIDE OF CONSTRUCTION JOINTS SHOWN IN SECTIONS BB, CC & DD SHALL BE CLASS A-A.

NO OTHER HORIZONTAL CONSTRUCTION JOINTS WILL BE PERMITTED EXCEPTING AT THE BASE OF POSTS.

LATERAL SLAB REINFORCING STEEL SHALL BE CUT TO FIT ONE SKEW END AND CUT OFF PIECES USED IN OTHER END OF BRIDGE.

CORK EXPANSION MATERIAL (1/2") WILL BE PLACED IN BOTTOM OF CURBS WHERE THE CURBS EXTEND BEYOND THE CHECKERED PLATE.

BOUNDS MARKED FURNISHED BY THE STATE OF VERMONT, TO BE SET IN END OF NORTHEAST CORNER POST OF BRIDGE, MIDWAY BETWEEN GUARD RAIL & TOP OF CURB.

SUPERSTRUCTURE DETAILS
SABIN BRIDGE
WESTMINSTER

Scale: 3/16" = 1'0"

SHEET 2 OF 2 SHEETS

ESTIMATED QUANTITIES

Surveyed by
Designed by W.B.J. 6-19-40
Drawn by W.A.J.
Traced by D.W.P.
Checked by L.M.B. 7-1-40
Series No. Filed
Sheet 7 of 31 Sheets