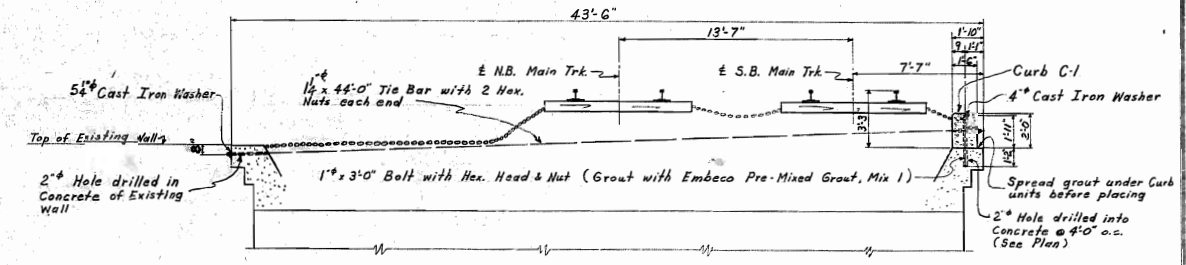
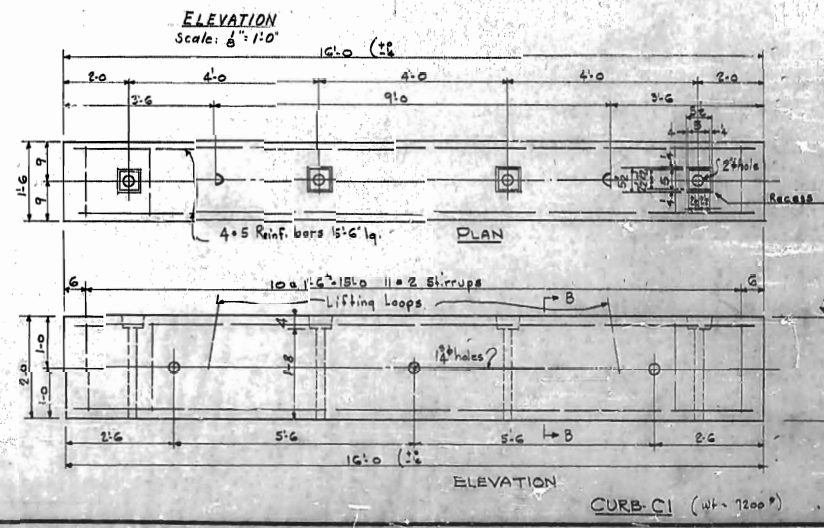


NOTE: After curb units are placed, cut off lifting loops and fill all recesses with Embeco Grout



BILL OF MATERIAL		
No.	Description	Mark
3	Precast Concrete Curb	C1
12	1" x 3'-0" Mach. Bolt with Hex. Hd. & Nut	(See Note)
9	1/2" x 44'-0" Tie Bar with 4 Hex. Nuts	(See Note)
12	4" C.I. Washers (Std.) for 1" bolts	144k.
18	5/8" " " " "	144k.

NOTE: Tie Bars to be Structural Steel, threaded 7' on each end. Bars to be coated with Bitumastic No. 50 between threaded ends. Threads, nuts, and washers to be treated with No. 00-7d.



General Notes

Concrete to have minimum compressive strength of 3000 psi at 28 days. Coarse aggregate to be 3/4". Maximum Slump to be 7".

Reinforcing Steel - to be Billet Steel to ASTM designation AISI. Deformations to be to ASTM designation A305.

MARK	DATE	BY	DESCRIPTION
REVISIONS			
<b>SOUTHERN RAILWAY SYSTEM</b>			
EASTERN LINES			
OFFICE OF CHIEF ENGINEER, M.W. & S. CHARLOTTE, N.C.			
PLAN FOR RAISING SIDEWALLS ON CONCRETE VIADUCT JONES CREEK MP 311.5			
DESIGNED BY	M.P. 311.5	SCALE As Shown	PRINTED 8-20-57
CHECKED BY	VAL. REC. 5	DATE 9-26-57	DWG. NO. 0973
DO NOT SCALE THIS DRAWING FOR DIMENSIONS NOT GIVEN			