Sec. EE

1 Cap Pl 25"x3/4" x 2'-5" (4) pd

This Detail For 7EC1&2

1 Batt Pl 9"x3/8" x 1'-4"
1 " Pl 9"x3/8" x 1'-6 1/2"
PP for 7B3-6+6A
PS " 7B1-2-4-5-7-8

1 Batt Pl PP (4) for 7B6
1 " Pl PS (3) " 7B4-5-7

2Ls 6"x6"x1/2" x 3'-1/2" x 2'-5" (8) pc for 7B4
" " " " " " (8) pc " 7B5
" " " " " " (6) pc " 7B6

1-Brace 7B4
1- " 7B5
1- " 7B6

1 Batt Pl PP (4) for 7B7
1 " Pl PS (8) " 7B7-8

2Ls 6"x3 1/2"x1/2" x (15'-3 3/4" (2) for 7B4
15'-5 1/4" (2) " 7B5
15'-6 3/4" (2) " 7B6

1-Brace 7B7
1- " 7B8
1- " 7B6A

1 Pl 332"x3/8"-4'-7 (6) px

1 Batt Pl PP (4) for 7B6A
1 " Pl PS (8) " 7B7-8

2Ls 6"x3 1/2"x1/2" x (15'-3 3/4" (2) for 7B7
15'-5 1/4" (2) " 7B8
15'-6 3/4" (2) " 7B6A

Column 7WC1
" 7WC2
" 7EC1
" 7EC2

Strut 751
" 752
" 753
" 754
" 755
" 756

1 Batt. Strut 757
2 Top " 757A
1 Batt " 757B

Note: Struts 757 & 757B are identical except that 757 is unpainted.

Section AA

Section BB

View DD

Base Material

No	Description	Mark	Bill
1	Column	7WC1	
1	"	7WC2	
1	"	7EC1	
1	"	7EC2	
1	Brace	7B1	
1	"	7B2	
1	"	7B3	
1	"	7B4	
1	"	7B5	
1	"	7B6	
1	"	7B7	
1	"	7B8	
1	"	7B6A	
1	Strut	751	
1	"	752	
1	"	753	
1	"	754	
1	"	755	
1	"	756	
1	"	757	
2	"	757A	
1	"	757B	

WISCONSIN BRIDGE & IRON CO.
NORTH MILWAUKEE, WISCONSIN

CONTRACT NO. 9199 ERECTED BY W.B.&I.CO.
FOR Dept. Of Public Works City Of Detroit, Mich.
LOCATION Vermont Ave. & M.C.R.R. Detroit Mich
DESCRIPTION Highway Viaduct
DETAILS OF Bents #142
SPECIFICATIONS Mich. State Highway REAMING None On This Sheet
INSPECTION BY Pittsburg Testing Lab.
SHOP PAINT 1 Coat Red Lead per Specifications
FIELD PAINT By others
RIVETS 3/4" OPEN HOLES 13/16" EXCEPT AS NOTED
MADE BY W. Hauck DATE 8-27-20
TRACED BY E.F. Preuss. DATE Sept 29 1920
CHECKED BY DATE
SCALE 3/4"=1'-0" DATE REVISED
SECTION
CONT. NO. 9199
SHEET NO. 7