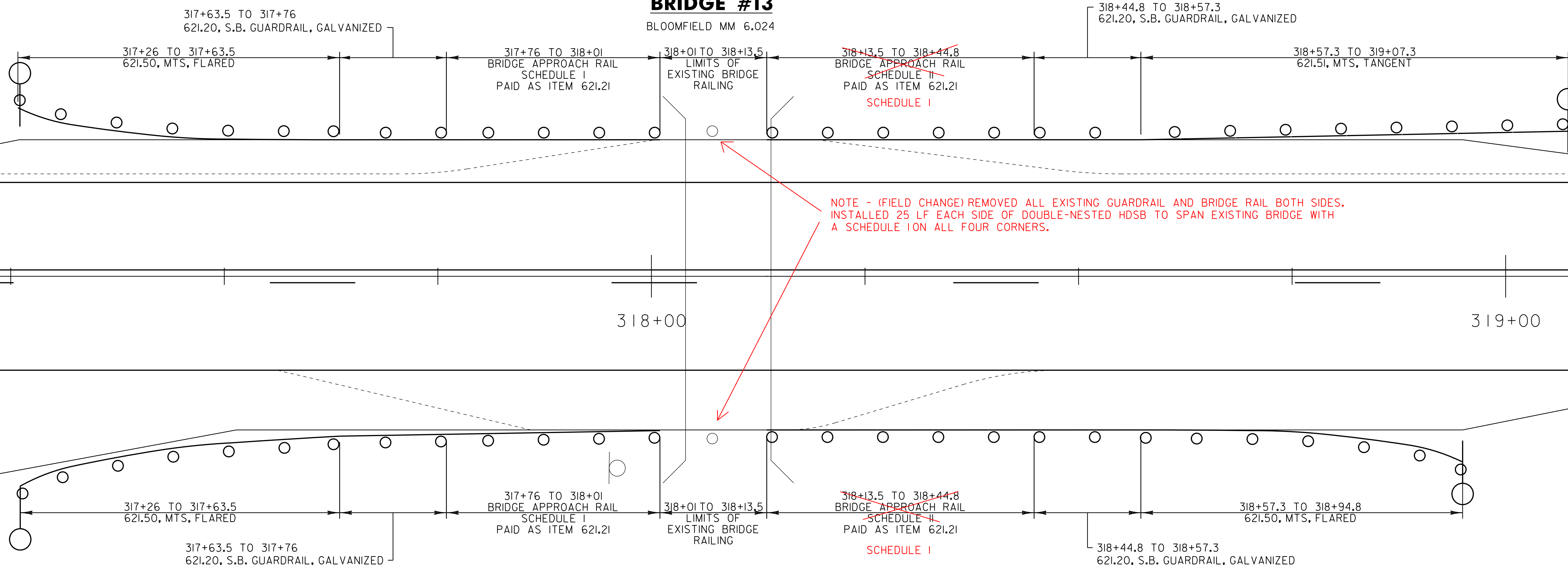
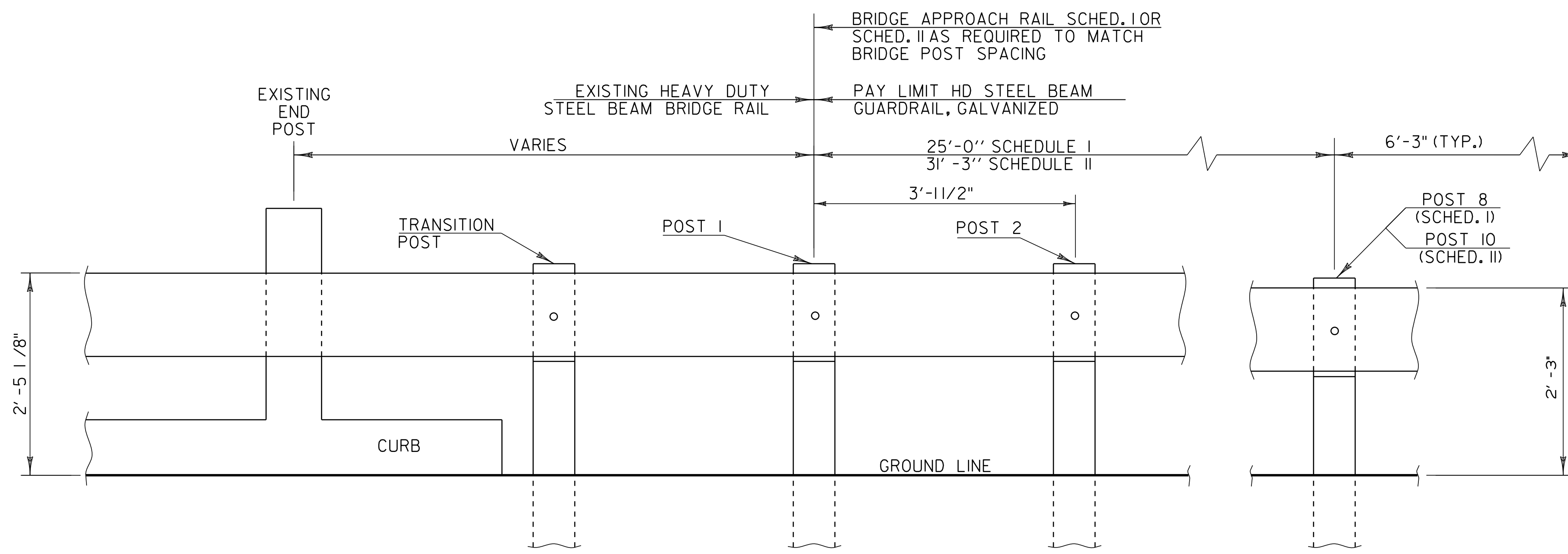


# BRIDGE #13

BLOOMFIELD MM 6.024



NOTE - (FIELD CHANGE) REMOVED ALL EXISTING GUARDRAIL AND BRIDGE RAIL BOTH SIDES. INSTALLED 25 LF EACH SIDE OF DOUBLE-NESTED HDSB TO SPAN EXISTING BRIDGE WITH A SCHEDULE I ON ALL FOUR CORNERS.



**BRIDGE APPROACH RAILING**

NOT TO SCALE

## BRIDGE APPROACH RAILING

WHEN A RAIL PANEL SPLICE OCCURS AT POST NO. 1 USE SCHEDULE I FOR APPROACH RAILING. WHEN A RAIL PANEL SPLICE OCCURS AT THE BRIDGE END POST USE SCHEDULE II FOR APPROACH RAILING.

SCHEDULE I		
POST NO.	SPACING	PAYMENT FACTOR
1	3'-1.5"	1.4 x 12'-6"
2	3'-1.5"	
3	3'-1.5"	
4	3'-1.5"	
5	4'-2"	1.2 x 12'-6"
6	4'-2"	
7	4'-2"	
8	6'-3" (TYP.)	1.0 (TYP.)
9	6'-3" (TYP.)	

SCHEDULE II		
POST NO.	SPACING	PAYMENT FACTOR
1	3'-1.5"	1.4 x 18'-9"
2	3'-1.5"	
3	3'-1.5"	
4	3'-1.5"	
5	3'-1.5"	1.2 x 12'-6"
6	4'-2"	
7	4'-2"	
8	6'-3" (TYP.)	1.0 (TYP.)
9	6'-3" (TYP.)	
10	6'-3" (TYP.)	1.0 (TYP.)
11	6'-3" (TYP.)	

## BRIDGE DETAIL SHEET

PROJECT NAME: BLOOMFIELD-LEMINGTON  
 PROJECT NUMBER: STP 2610(I)  
 FILE NAME: /pave/06c052/pc052 PLOT DATE: 19-JUN-2013 16:59  
 PROJECT LEADER: PTS DRAWN BY: SNG  
 DESIGNED BY: NULL CHECKED BY: PTS  
 IPARM FILE NAME: 06C052.6 SHEET 6 OF 82