

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		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"	1.0 (TYP.)
8	6'-3" (TYP.)	
9		

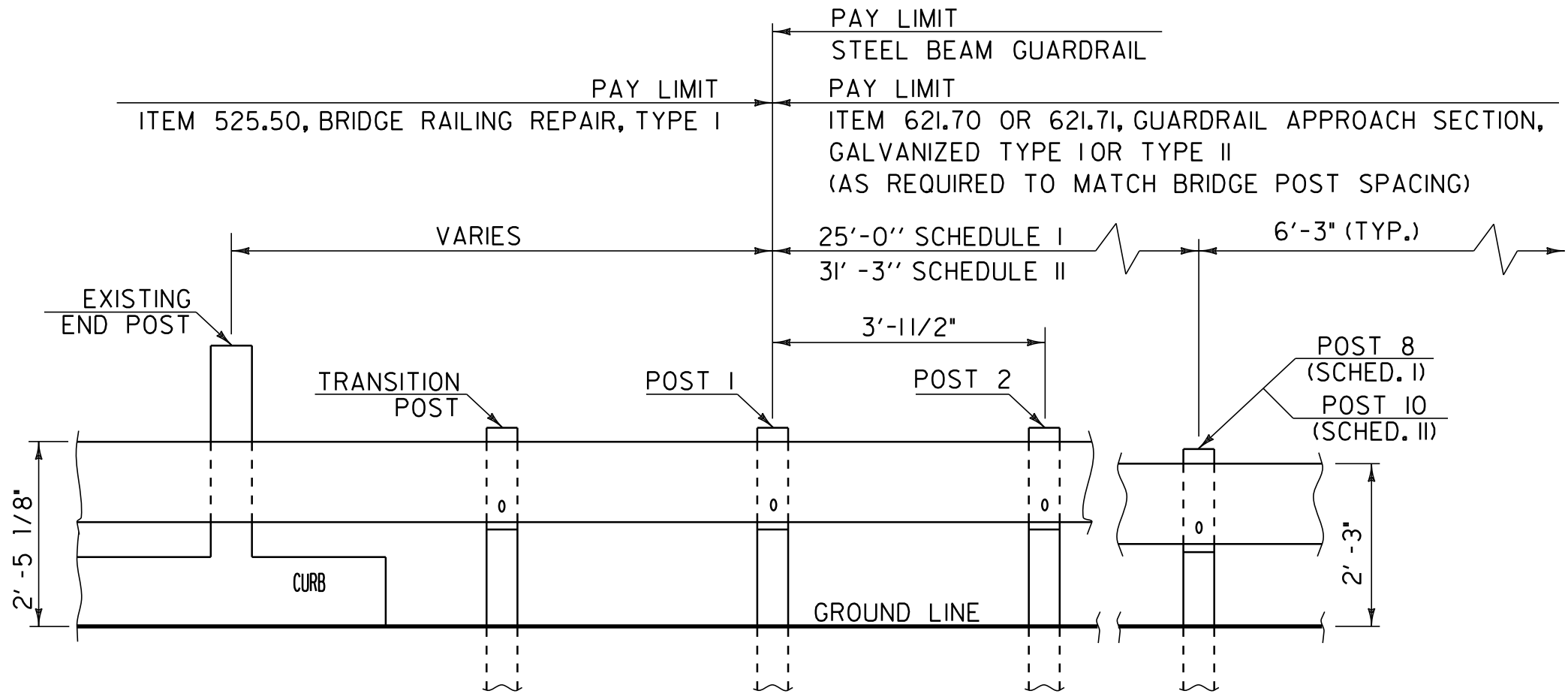
SCHEDULE II

POST NO.	SPACING	PAYMENT FACTOR
1		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	3'-1.5"	1.0 (TYP.)
8	4'-2"	
9	4'-2"	
10	4'-2"	
11	6'-3" (TYP.)	

BRIDGE APPROACH RAILING NOTES:

- BRIDGE RAILING REPAIR SHALL BE HEAVY DUTY STEEL BEAM RAIL.
- BRIDGE APPROACH RAIL HEIGHT SHALL BE TRANSITIONED TO NORMAL ROADWAY RAIL HEIGHT IN 25 FEET.
- APPROACH RAILING SHALL BE HEAVY DUTY STEEL BEAM FOR 25 FEET FROM THE ENDS OF THE BRIDGE.
- FOR BRIDGE RAILING, THE TRANSITION POST SHALL HAVE AN OFFSET BLOCK & BE LOCATED AS CLOSE AS PRACTICAL TO THE MID-POINT BETWEEN THE BRIDGE END POST AND APPROACH RAIL POST 1.
- SPLICES SHALL LAP IN DIRECTION OF TRAFFIC FLOW.
- ERECT DELINEATORS ON EVERY FIFTH POST OR APPROXIMATELY 30 FEET APART. PAYMENT SHALL BE INCIDENTAL TO GUARDRAIL ITEMS.

NOT TO SCALE



BRIDGE APPROACH RAILING

**BRIDGE
DETAIL
SHEET**

PROJECT NAME:	GUILDHALL-MAIDSTONE
PROJECT NUMBER:	STP 2706 (I)
FILE NAME:	...07C162\...07C162.dgn
PROJECT LEADER:	DOMY
DESIGNED BY:	PAVT MGMT
IPARM FILE NAME:	07C162_I7.I
PLOT DATE:	31-OCT-2011 10:43
DRAWN BY:	PAVT MGMT
CHECKED BY:	PAVT MGMT
SHEET	17 OF 18