



BRIDGE APPROACH RAILING

WHEN A RAIL PANEL SPLICE OCCURS AT POST NO. 1 USE SCHEDULE 1 FOR APPROACH RAILING.

SCHEDULE 1		
POST NO.	SPACING	PAYMENT FACTOR
1	952.5	1.4 x 3810
2	952.5	
3	952.5	
4	952.5	
5	952.5	
6	1270	1.2 x 3810
7	1270	
8	1270	1.0 (TYP.)
9	1905 (TYP.)	

NOTES:

- BRIDGE RAIL SHALL BE HEAVY DUTY STEEL BEAM RAIL W/WOOD POSTS.
- BRIDGE APPROACH RAIL HEIGHT SHALL BE TRANSITIONED TO NORMAL ROADWAY RAIL HEIGHT IN 7.62 METERS.
- APPROACH RAILING SHALL BE HEAVY DUTY STEEL BEAM FOR 7.62 METERS FROM THE ENDS OF THE BRIDGE.
- SPLICES SHALL LAP IN DIRECTION OF TRAFFIC FLOW.
- SEE STANDARD SHEET G-1M FOR DELINEATION DETAILS AND PLACEMENT.
- ERECT DELINEATORS ON EVERY FIFTH POST OR APPROXIMATELY 9 METERS APART PAYMENT SHALL BE SUBSIDIARY TO OTHER ITEMS.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED

STATE OF VERMONT AGENCY OF TRANSPORTATION	
Town Of BENNINGTON	Bridge No. 31
Highway No. T.H. #19 (MURPHY ROAD)	Log Sta. Surv. Sta.
PAPER MILL BRIDGE REHABILITATION	
GUARD RAIL DETAILS	
Designed By J. VASKOVIC	Drawn By R. REMY
Checked By J. VASKOVIC	Bridge Design Supervisor P. MALACHOWSKI
Date 5/99	Date 5/99
PROJECT BENNINGTON	PROJECT NO. BHZ 1441 (18)
Log. Info. m:\1954810\1441frm.dgn	
Bridge Sheet No.	Sheet 9 of 22