



- NOTES**
- SEE STANDARD C-1M & G-10M FOR ADDITIONAL DETAILS OF STEEL BEAM GUARD RAIL AND SUBSECTION 732.03 OF THE STANDARD SPECIFICATIONS FOR ADDITIONAL DETAILS OF BOX BEAM GUARD RAIL.
  - ANCHOR BOLTS, NUTS, AND WASHERS SHALL BE GALVANIZED AND CONFORM TO SECTION 714.07.
  - BRIDGE RAIL HEAVY DUTY STEEL BEAM RAIL SHALL BE AASHTO M180, CLASS B TYPE-L POST AND BRACKETS, AS WELL AS PLATE AND SPECIAL WASHERS SHALL BE AASHTO M223/M 4223M STEEL. BOLTS SHALL BE ASTM F 568M, CLASS 4.6. ALL MATERIAL SHALL BE GALVANIZED PRIOR TO FABRICATION TO AASHTO M8 OR M232 (HARDWARE).
  - ALL POSTS SHALL BE SET TO NORMAL GRADE.
  - BRIDGE APPROACH RAIL HEIGHT SHALL BE TRANSITIONED TO NORMAL ROADWAY HEIGHT IN 7.62M.
  - APPROACH RAILING SHALL BE HEAVY DUTY STEEL BEAM FOR 15.2' m FROM THE END OF THE BRIDGE.
  - SPLICES SHALL LAP IN DIRECTION OF TRAFFIC FLOW.
  - SEE STANDARD SHEET C-1M FOR DELINEATOR DETAILS AND PLACEMENT.
  - ERECT DELINEATOR ON EVERY FIFTH POST OR APPROXIMATELY 9M FEET APART. PAYMENT SHALL BE SUBORDINATE TO OTHER ITEMS.
  - THE DROP WEIGHT TEST IN SECTION 732 SHALL NOT APPLY TO THE STRUCTURAL TUBING.
  - THE BRIDGE RAIL AND APPROACH GUARDRAIL SHALL BE PAINTED BLACK ACCORDING TO SECTION 513. THE W-BEAM SECTIONS OF RAIL, STEEL OFFSET BLOCKS, BOX BEAM RAIL AND SUPPORT ANGLES, AND POSTS SHALL BE PAINTED TO FEDERAL STANDARD NO. 595, COLOR OHP #2716A.
  - INTERNAL SPLICE PLATES AND ALL FASTENERS WILL BE HOT DIPPED GALVANIZED ONLY.

**HIGHWAY SAFETY CORP**  
 GLASTONBURY, CT  
 860-633-9445

ITEM # 525.43 FACIA MOUNTED HDSB  
 TOWN OF READSBORO, BENNINGTON COUNTY, VT  
 PROJECT NO. BRD 1441 (25)  
 TOWN HIGHWAY 3 OVER DEERFIELD RIVER  
 BRIDGE NO. 51

CERTIFIED FABRICATOR  
 1769  
 2 of 2  
 F.R. LAFAYETTE  
 07-19-10  
 N.H.M. P.A.B. K.T.S. D

No.	Revisions	Date

BRIDGE PAINTING 91