

GENERAL NOTES

SPECIFICATIONS

ALL MATERIAL AND CONSTRUCTION SHALL CONFORM TO STATE OF VERMONT, AGENCY OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION, DATED 2006, AND ITS LATEST REVISIONS AND STANDARD SPECIFICATIONS FOR HIGHWAY BRIDGES, 17TH EDITION, DATED 2002 AND ITS LATEST REVISIONS.

ALL WELDING SHALL BE IN ACCORDANCE WITH THE CURRENT STRUCTURAL WELDING CODE ANSI/AASHTO/AWS D1.5, AND THE PROVISIONS OF SUBSECTION 506.10

MATERIAL SPECIFICATIONS

ALL STRUCTURAL STEEL SHALL CONFORM TO THE REQUIREMENTS OF AASHTO M270 GR 50W (A572).

ALL BOLTS FOR THIS PROJECT SHALL BE HIGH STRENGTH HEX HEAD BOLTS AND CONFORM TO ASTM A325 TYPE 3
NUTS ARE A563-BH3 AND WASHERS F436-3

The complete bolt, washer and nut configuration needs to be tested and certified as a unit per subsection 714.05 of the Standard Specifications for Construction.

FABRICATION

CVN- INDICATES CHARPY V-NOTCH TESTED FOR ZONE 2, IN ACCORDANCE WITH SUBSECTION 714.01 OF THE STANDARD SPECIFICATIONS.

MAIN LOAD CARRYING MEMBERS ARE ALL STRINGER BEAMS.

THE BOTTOM FLANGE OF STEEL BEAMS AT BEARING AREAS SHALL BE SHOP STRAIGHTENED AS NECESSARY TO PROVIDE UNIFORM CONTACT BETWEEN THE BEAM FLANGE & THE BEARING AT THE BRIDGE SEAT.

ERECTION NOTES

ALL CONNECTION ARE BEING MADE WITH HIGH STRENGTH BOLTS NOTED ABOVE WITH ONE (1) HARDENED WASHER (ASTM F436 TYPE 3) TO BE PLACED UNDER THE TURNED ELEMENT.

SHIPPING MARK NUMBER WILL BE LOCATED AS SHOWN ON ERECTION PLANS.

CLEANING

ALL STEEL SHALL BE CLEANED IN ACCORDANCE WITH SSPC-SP10 BLAST CLEANING

PAINT

NO PAINT

RECEIVED
OK'D BY RSY
OCT 17 2011
RESUBMIT _____ APPROVED ✓
BY _____ DATE 10/18/2011

1	2	3	4	5	6	7	8	9	10	11	12
APPROVER COMMENTS											
REVISION											
GENERAL NOTES											
TOWN OF ROCKBURY, WASHINGTON COUNTY, VT PROJECT NUMBER: BHP 018710 VT 12A, MAJOR COLLECTOR - BRIDGE 15											
PRECISE STRUCTURAL PRODUCTS 3 PARK LANE GEORGETOWN, MA 01833 TEL: 978-851-1111											
OWNER: VT AGENCY OF TRANSPORTATION CONTRACTOR: LUCK BROTHERS INC											
SHEET NO. (OVERALL SET) SHEET NO. (THIS SET) CONTRACT NO. SHEET NO.											
NO. 10/09/11 NO. 10/10/11 3550 GN1											