

# 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 AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, FOURTH EDITION, DATED 2007 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 (U.O.N.).

ALL BOLTS FOR THIS PROJECT SHALL BE HIGH STRENGTH HEX HEAD BOLTS AND CONFORM TO ASTM A325 TYPE 3

## 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 1) 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 BEFORE SHIPPING FOR UNIFORM APPEARANCE

## PAINT

NO PAINT

ITEM NO.	DESCRIPTION	PER LB
506.50	Structural Steel, Rolled Beam	

*CPW* 4/19/10

3					
2					
1					
REV. NO.	DATE	REVISION			
GENERAL NOTES					
ROUTE TH 1 (FAS 0114)			TOWN OF WARDBORO		
PROJECT NO.: BHF 0114(5)			COUNTY OF WINDHAM		
<b>FOSTER • PRECISE</b>					
3 FARM LANE GEORGETOWN, MA 01833					
978-352-2591 FAX 978-352-2182					
OWNER: VT AOT					
CONTRACTOR: B.U.R. CONSTRUCTION					
DRAWN BY	CHECKED BY		JOB NO.	SHEET NO.	
KC	WL		3525	GN1	
02/22/10	02/26/10				