

# GENERAL NOTES

1. ALL MATERIALS AND CONSTRUCTION SHALL CONFORM TO THE STATE OF VERMONT AGENCY OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 2001 ITS LATEST REVISIONS AND THE AASHTO STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGES DATED 1996 AND ITS LATEST REVISIONS.
2. ALL INFORMATION PROVIDED IN THE PLANS SHALL BE CHECKED AND VERIFIED PRIOR TO COMMENCING THE WORK.
3. THE ITEM NON-STRUCTURAL LUMBER - UNTREATED (522.30) SHALL BE USED TO REPLACE ROTTEN OR DAMAGED ROOF SHEATHING. THE QUANTITIES SHOWN ON SHEET 5 ARE ESTIMATES BASED ON VISUAL INSPECTION. THE LUMBER USED SHALL BE SPECIES = EASTERN SPRUCE, GRADE NO. 1 OR BETTER. THE MATERIAL USED SHALL BE ROUGH SAWN AND CLOSELY RESEMBLE THE DIMENSIONS (WIDTH AND THICKNESS) OF MATERIAL BEING REPLACED. GALVANIZED WOOD SCREWS SHALL BE USED; PAYMENT TO BE SUBSIDIARY TO ITEM 522.30.
4. THE ITEM 665.15 "REMOVE EXISTING ROOFING" INCLUDES THE COST OF REMOVING THE METAL ROOF AS WELL AS ANY UNSUITABLE SHEATHING, OR OTHER DECAYED ROOF MEMBERS AS ORDERED BY THE ENGINEER.
5. THE ROOFING COLOR FOR EACH SPECIFIED BRIDGE IS SHOWN ON SHEET 4.
6. THE REQUIREMENTS FOR WHETHER OR NOT EACH BRIDGE CAN BE CLOSED TO TRAFFIC ARE DETAILED ON SHEET 4. BRIDGES THAT WILL BE CLOSED DURING CONSTRUCTION WORK MAY BE CLOSED TO ALL PEDESTRIAN AND VEHICULAR TRAFFIC. THE CONTRACTOR WILL PROVIDE THE TOWNS WRITTEN NOTICE A MINIMUM OF 3 WEEKS PRIOR TO THE ANTICIPATED BRIDGE CLOSURE AND START OF WORK. THE CONTACT INFORMATION FOR EACH TOWN AND OTHER PERTINENT INFORMATION ARE PROVIDED ON SHEET 4.
7. ALL WORK IS TO BE COMPLETED WITHIN THE AVAILABLE TOWN-OWNED RIGHT-OF-WAY AS DETAILED ON SHEET 4. THE R.O.W IS ASSUMED TO BE CENTERED ABOUT THE CENTER LINE OF THE BRIDGE. NO PROVISIONS HAVE BEEN MADE TO GO OUTSIDE THE EXISTING RIGHT-OF-WAY. SHOULD THE CONTRACTOR REQUIRE ANY ADDITIONAL R.O.W. IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN ALL EASEMENTS.
8. IT IS ANTICIPATED THAT NO WORK WILL TAKE PLACE WITHIN THE AFFECTED STREAMBEDS. SHOULD THE CONTRACTORS REQUIRE ANY WORK IN THE STREAM, SUCH AS ERECTING STAGING, IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN ALL PERMITS.
9. GREAT CARE SHALL BE TAKEN BY THE CONTRACTOR TO PREVENT ANY MATERIAL FROM ENTERING THE AFFECTED STREAMBEDS PER SECTION 105 OF THE STANDARD SPECIFICATIONS FOR CONSTRUCTION. ANY MATERIAL THAT DOES ESCAPE THE CONTRACTORS CONTAINMENT SYSTEM WILL BE RECOVERED IMMEDIATELY.
10. IT IS NOT ANTICIPATED THAT ANY UTILITIES WILL REQUIRE ADJUSTMENT. THE CONTRACTOR IS CAUTIONED TO PROTECT THESE FACILITIES FROM DAMAGE. ALL DAMAGE TO UTILITIES AS RESULT OF THE CONTRACTORS OPERATIONS WILL BE REPAIRED AT NO COST TO THE STATE. SHOULD THE CONTRACTOR DESIRE UTILITY RELOCATIONS FOR THEIR OWN BENEFIT, ALL COSTS WILL BE THE CONTRACTORS RESPONSIBILITY.
11. ALL WORK SHALL PROCEED IN A CAREFUL, ORDERLY MANNER SO THAT AFFECTED HISTORIC STRUCTURES ARE NOT DAMAGED IN ANY WAY. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ALL DAMAGE TO THE STRUCTURE AS A RESULT OF THEIR OPERATIONS AT NO COST TO THE STATE. ALL DAMAGE WILL BE REPORTED TO THE PROJECT MANAGER IMMEDIATELY AND NO REPAIRS WILL BE MADE UNTIL APPROVED BY THE STATE.
12. ALL TRAFFIC CONTROL DEVICES, INCLUDING BUT NOT LIMITED TO SIGNS, BARRELS, BARRICADES, CONES, BARRIERS, NECESSARY FOR MAINTENANCE OF TRAFFIC DURING CONSTRUCTION WILL BE PAID UNDER ITEM 641.10 TRAFFIC CONTROL AS DETAILED IN STANDARDS 107 AND 107A. WHILE DETOURS AS DETAILED IN STANDARD 107 WILL NOT BE ENCOUNTERED, GENERAL PLACEMENT OF APPROACH SIGNING AND "ROAD CLOSED" SIGNS WILL BE AS SHOWN ON STANDARD 107. AS CONDITIONS AT EACH SITE VARY, THE CONTRACTOR MAY CHOOSE TO SUBMIT INDIVIDUAL TRAFFIC CONTROL PLANS FOR REVIEW.
13. ALL REMOVED MATERIAL WILL BECOME PROPERTY OF CONTRACTOR.
14. ALL WORK SHALL BE DONE BRIDGE BY BRIDGE. ONCE A BRIDGE IS CLOSED, ALL WORK WILL BE DONE CONTINUOUSLY, WITH THE INTENT ON MINIMIZING HOW LONG A BRIDGE IS CLOSED TO TRAFFIC AND UNDER CONSTRUCTION. THIS MEANS THE REMOVAL OF ROOF, REPAIR OF SHEATHING AND PLACEMENT OF THE NEW ROOF WILL PROGRESS ON A CONTINUOUS BASIS. ONCE THE CONTRACTOR STARTS ON A BRIDGE, THE CONTRACTOR IS REQUIRED TO CONTINUE WORKING (A MINIMUM OF 5, EIGHT HOUR DAYS PER WEEK) ON EACH BRIDGE UNTIL THE WORK IS COMPLETED. THE BRIDGE WILL BE PROTECTED AGAINST THE ELEMENTS AT ALL TIME. ONCE THE ROOF REMOVAL BEGINS, THE CONTRACTOR WILL KEEP THE ROOF COVERED WITH WATERPROOF TARPES UNTIL SUCH TIME AS THE NEW ROOF IS INSTALLED. PAYMENT FOR THE PROTECTIVE COVERING IS INCLUDED IN THE ITEM 665.15 METAL ROOFING.

15. THE INTENT OF THE PROJECT IS TO REPLACE DEFICIENT ROOFS. THIS WORK SHOULD BE ACCOMPLISHED WITHOUT HAVING TO PERFORM STRUCTURAL REPAIRS TO THE ROOF SYSTEM. IN THE EVENT THAT THE CONTRACTOR ENCOUNTERS A ROOF RAFTER OR OTHER ELEMENT THAT MUST BE REPLACED, THE ITEM 522.20 STRUCTURAL LUMBER TIMBER - UNTREATED WILL BE USED. SPECIES TO BE EASTERN SPRUCE, GRADE 1 OR BETTER A NOMINAL QUANTITY HAS BEEN SUPPLIED AS AN ESTIMATE ONLY. THIS WORK REQUIRES APPROVAL FROM THE PROJECT MANAGER PRIOR TO ITS USE.

PROJECT NAME:	STATEWIDE- EAST REGION		
PROJECT NUMBER:	BHO HBRP(7)		
FILE NAME:	ej280note-07.xds	PLOT DATE:	2/28/02
PROJECT LEADER:	SUE SCRIBNER	DRAWN BY:	R. PELLETT
DESIGNED BY:	M. GAGULIC	CHECKED BY:	M. GAGULIC
GENERAL NOTES SHEET #1		SHEET	3 OF 5