

### GENERAL NOTES:

1. ALL MATERIALS AND CONSTRUCTION SHALL CONFORM TO STATE OF VERMONT, AGENCY OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION, DATED 2006, AND ITS LATEST REVISIONS, AND THE AASHTO STANDARD SPECIFICATIONS FOR HIGHWAY BRIDGES, DATED 2002, AND ITS LATEST REVISIONS.
2. ALL INFORMATION PROVIDED IN THE PLANS SHALL BE CHECKED AND VERIFIED BY THE CONTRACTOR PRIOR TO COMMENCING THE WORK.
3. FOUNDATION WORK AND OTHER WORK SHALL BE AS SHOWN ON THE PLANS AND AS SPECIFIED WITHIN THE PROJECT SPECIAL PROVISIONS.
4. THE ITEM 522.20 "STRUCTURAL LUMBER AND TIMBER UNTREATED" SHALL BE USED TO REPLACE ROTTEN OR DAMAGED ROOF SHEATHING. THE QUANTITY FOR ITEM 522.20 SHOWN ON SHEET 4 IS AN ESTIMATE BASED ON VISUAL INSPECTION. THE LUMBER USED SHALL BE STRESS GRADED BOARDS SPECIES = EASTERN SPRUCE, GRADE NO. 1 OR BETTER. THE MATERIAL USED SHALL BE DRESSED AND CLOSELY RESEMBLE THE DIMENSIONS (WIDTH AND THICKNESS) OF MATERIAL BEING REPLACED. SUITABLE GALVANIZED WOOD SCREWS SHALL BE USED; PAYMENT TO BE INCIDENTAL TO ITEM 522.20.
5. THE ITEM 529.20 "PARTIAL REMOVAL OF STRUCTURE" INCLUDES THE COST OF REMOVING THE METAL ROOF AS WELL AS ANY UNSUITABLE SHEATHING, OR OTHER DECAYED ROOF MEMBERS AS ORDERED BY THE ENGINEER.
6. THE NEW ROOFING COLOR IS SILVER - COLOR SAMPLE TO BE APPROVED BY THE TOWN OF HARTLAND. THE ESTIMATED ROOF AREA IS 3150 SQ. FT.
7. THE BRIDGE WILL NOT BE CLOSED DURING CONSTRUCTION WORK. THE CONTRACTOR SHALL SEQUENCE ITS WORK OPERATIONS TO ALLOW VEHICLE TRAFFIC THROUGH THE PROJECT DURING CONSTRUCTION.
8. ALL WORK IS TO BE COMPLETED WITHIN THE AVAILABLE TOWN-OWNED RIGHT-OF-WAY AS DESCRIBED ON SHEET 2. THE R.O.W. IS ASSUMED TO BE CENTERED ABOUT THE CENTER LINE OF THE BRIDGE OR ROADWAY. NO PROVISIONS HAVE BEEN MADE TO GO OUTSIDE THE EXISTING R.O.W., AND NO CONTRACT WORK SHALL BE PERFORMED OR PAID FOR OUTSIDE OF EXISTING TOWN-OWNED R.O.W. LIMITS. SHOULD THE CONTRACTOR REQUIRE ANY ADDITIONAL R.O.W., IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN ALL EASEMENTS.
9. IT IS ANTICIPATED THAT NO WORK WILL TAKE PLACE WITHIN THE STREAMBED. FURTHERMORE, NO CONTRACTOR OFF-ROAD VEHICLES WILL BE ALLOWED IN THE STREAMBED AREAS. FOR ANY CONTRACTOR'S REQUIRED OPERATIONS IN THE STREAM, AND ERECTING STAGING, IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR NOT TO ERECT ANY SUPPORTS WITHIN THE WATERS OF THE OTTAUQUECHEE RIVER. FURTHER, AS DIRECTED BY THE ENGINEER, NO OPERATIONS OF THE CONTRACTOR SHALL BE ALLOWED IN THE AREAS MARKED, "MILL REMAINS", EAST OF THE EXISTING COVERED BRIDGE.
10. GREAT CARE SHALL BE TAKEN BY THE CONTRACTOR TO PREVENT ANY MATERIAL FROM ENTERING THE STREAMBED PER SECTION 105. ANY MATERIAL THAT DOES ESCAPE THE CONTRACTOR'S CONTAINMENT SYSTEM WILL BE RECOVERED IMMEDIATELY.
11. ALL WORK SHALL PROCEED IN A CAREFUL, ORDERLY MANNER SO THAT THE AFFECTED HISTORIC STRUCTURE IS NOT DAMAGED IN ANY WAY. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ALL DAMAGE TO THE STRUCTURE AS A RESULT OF ITS 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 AGENCY.
12. ALL TRAFFIC CONTROL DEVICES, INCLUDING BUT NOT LIMITED TO SIGNS, BARRELS, BARRICADES, CONES AND BARRIERS, NECESSARY FOR MAINTENANCE OF TRAFFIC DURING CONSTRUCTION, WILL BE PAID UNDER ITEM 641.10 "TRAFFIC CONTROL". 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.
13. THE REMOVAL OF THE ROOF, REPAIR OF SHEATHING AND REPLACEMENT OF THE NEW ROOF WILL PROGRESS ON A CONTINUOUS BASIS. THE BRIDGE WILL BE PROTECTED AGAINST THE ELEMENTS AT ALL TIMES. ONCE THE ROOF REMOVAL BEGINS, THE CONTRACTOR SHALL KEEP THE BRIDGE COVERED WITH WATERPROOF TARPS UNTIL SUCH TIME AS THE NEW ROOF IS INSTALLED. ALL LABOR AND MATERIALS COSTS FOR THE PROTECTIVE COVERING WORK ARE PAID FOR UNDER ITEM 529.20 "PARTIAL REMOVAL OF STRUCTURE".
14. PROJECT WORK INCLUDES REPLACING THE DEFICIENT ROOF. THIS WORK SHOULD BE ACCOMPLISHED WITHOUT HAVING TO PERFORM STRUCTURAL REPAIRS TO THE ROOF SYSTEM. AS ORDERED BY THE ENGINEER, IN THE EVENT THAT THE CONTRACTOR ENCOUNTERS A ROOF RAFTER OR OTHER ELEMENT THAT MUST BE REPLACED, FULL SAWN STRUCTURAL LUMBER AND TIMBER-UNTREATED SHALL BE USED AND PAID FOR PER ITEM 522.20 - SPECIES TO BE EASTERN SPRUCE, GRADE 1 OR BETTER. A QUANTITY HAS BEEN INCLUDED AS AN ESTIMATE ONLY. THIS WORK REQUIRES APPROVAL FROM THE PROJECT MANAGER PRIOR TO BEING PERFORMED. ALL LABOR AND MATERIALS COSTS FOR RE-INSTALLATION OF EXISTING COMPONENTS THAT ARE REMOVED TO FACILITATE THE CONTRACTOR'S OPERATIONS ARE PAID FOR UNDER PAY ITEM 900.670 "SPECIAL PROVISION (METAL ROOFING)".
15. WITHIN EXISTING ROW LIMITS, THINNING AND TRIMMING SHALL INCLUDE ALL WORK REQUIRED TO CUT AND TRIM TREES, STUMPS, AND VEGETATION UP TO 6 FEET FROM EXISTING ABUTMENT AND WINGWALL FACES AND IN OTHER AREAS, AS DETERMINED BY THE ENGINEER.

PROJECT NAME: HARTLAND  
PROJECT NUMBER: BHO 1444(54)

FILE NAME: G:\...Hartlandnotes.dgn	PLOT DATE: 26-SEP-2008
PROJECT LEADER: J. WEAVER	DRAWN BY: C. WEEBER
DESIGNED BY: J. WEAVER	CHECKED BY: J. WEAVER
GENERAL NOTES SHEET	SHEET 3 OF 5