

GENERAL NOTES:

- 1 ALL MATERIALS AND CONSTRUCTION SHALL CONFORM TO STATE OF VERMONT, AGENCY OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION, DATED 2011, AND ITS LATEST REVISIONS, AND THE AASHTO STANDARD SPECIFICATIONS FOR HIGHWAY BRIDGES, DATED 2002, AND ITS LATEST REVISIONS, AND THE CURRENT MUTCD.
- 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 SPECIFIED IN THE CONTRACT DOCUMENTS.
- 4 ALL WORK IS TO BE COMPLETED WITHIN THE AVAILABLE TOWN-OWNED RIGHT-OF-WAY, ASSUMED TO BE 3 RODS WIDE. 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 RIGHT-OF-WAY, AND NO WORK SHALL BE PERFORMED OR PAID FOR OUTSIDE OF EXISTING TOWN-OWNED RIGHT-OF-WAY LIMITS. SHOULD THE CONTRACTOR REQUIRE ANY ADDITIONAL R.O.W., IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN ALL EASEMENTS.
- 5 GREAT CARE SHALL BE TAKEN BY THE CONTRACTOR TO PREVENT ANY MATERIAL FROM ENTERING THE STREAMBED, PER SECTION 105 OF THE STANDARD SPECIFICATIONS FOR CONSTRUCTION. ANY MATERIAL THAT DOES ESCAPE THE CONTRACTOR'S CONTAINMENT SYSTEM WILL BE RECOVERED IMMEDIATELY.
- 6 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 A RESULT OF THE CONTRACTOR'S OPERATIONS, WILL BE REPAIRED AT NO COST TO THE STATE. SHOULD THE CONTRACTOR DESIRE UTILITY RELOCATIONS FOR THE CONTRACTOR'S OWN BENEFIT, ALL COSTS WILL BE THE CONTRACTOR'S RESPONSIBILITY. SEE THE UTILITY SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION AND REQUIREMENTS.
- 7 ALL WORK SHALL PROCEED IN A CAREFUL, ORDERLY MANNER SO THAT THIS HISTORIC STRUCTURE IS NOT DAMAGED IN ANY WAY. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ALL DAMAGE TO THE STRUCTURE AS A RESULT OF THE CONTRACTOR'S 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.
- 8 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'. THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN FOR REVIEW.
- 9 ESTIMATED QUANTITIES OF STRUCTURAL LUMBER AND TIMBER, UNTREATED, AND NON-STRUCTURAL LUMBER, UNTREATED HAVE BEEN INCLUDED FOR THE LATTICE, RUNNER, AND SIDING WORK, RESPECTIVELY. ALL 2"-4" THICK STRUCTURAL LUMBER AND TIMBER SHALL BE SPRUCE-PINE-FIR NO.1/NO.2 MEMBERS, EXCEPT RUNNERS. RUNNERS SHALL BE NO.1 WHITE OAK PLANKS, STRUCTURAL LUMBER AND TIMBER. ALL NON-STRUCTURAL LUMBER SHALL BE EASTERN HEMLOCK NO.1 COMMON BOARDS. FULL DIMENSIONED ROUGH FINISH STRUCTURAL (AND NON-STRUCTURAL) LUMBER SHALL BE USED AND PAID FOR UNDER ITEM 522.20 AND ITEM 522.30, RESPECTIVELY. ALL OTHER NEW TIMBER WORK DETAILED IN THE PLANS WILL BE INCLUDED FOR PAYMENT UNDER CONTRACT ITEM 900.645, SPECIAL PROVISION (REHABILITATING COVERED BRIDGE SUPERSTRUCTURE).
- 10 ALL TRUNNELS SHALL BE MADE FROM NO. 1 WHITE OAK.
- 11 ALL REMOVED MATERIAL WILL BECOME THE PROPERTY OF THE CONTRACTOR.
- 12 ESTIMATED QUANTITIES OF STRUCTURE EXCAVATION AND GRANULAR BACKFILL FOR STRUCTURES HAVE BEEN INCLUDED FOR EARTHWORK ADJACENT TO WORK REQUIRED FOR DRY MASONRY, REBUILT STONE MASONRY AND REPAIRING STONE MASONRY. EXCAVATION AND BACKFILL FOR EARTHWORK ADJACENT TO REBUILT STONE MASONRY AND REPAIRING STONE MASONRY SHALL BE AS DIRECTED BY THE ENGINEER.
- 13 NEW HEIGHT AND WEIGHT LIMIT SIGNS SHALL BE PLACED WITHIN 100 FEET OF THE BRIDGE PORTALS, AS DIRECTED BY THE ENGINEER. ALSO, NEW ONE LANE BRIDGE SIGNS SHALL BE PLACED AT LEAST 100 FEET FROM BRIDGE PORTALS, AS DIRECTED BY THE ENGINEER. SEE SHEET 18 FOR SIGN SUMMARY.
- 14 THE BRIDGE IS NOW CLOSED AND WILL REMAIN CLOSED DURING CONSTRUCTION. PRIOR TO ANY CONSTRUCTION ACTIVITIES, THE CONTRACTOR SHALL SUBMIT A SEQUENCE OF CONSTRUCTION FOR THE ENGINEER'S APPROVAL. THE SEQUENCE OF CONSTRUCTION SUBMITTAL WILL BE CONSIDERED INCIDENTAL TO THE WORK REQUIRED FOR ITEM 635.11, 'MOBILIZATION / DEMOBILIZATION'.
- 15 ACCESS ALONG THE UPPER (WESTERN) SEGMENT OF TH 6 LEADING TO THE STRUCTURE IS CLOSED TO TRAFFIC. ONLY THE EASTERN PORTION OF THE ROAD WILL REMAIN AVAILABLE FOR ACCESS.
- 16 WITHIN EXISTING R.O.W. LIMITS, CLEARING AND GRUBBING SHALL INCLUDE ALL WORK REQUIRED TO REMOVE TREES, STUMPS, AND VEGETATION UP TO 6 FEET FROM EXISTING ABUTMENT AND WINGWALL FACES, AND IN OTHER AREAS AS DETERMINED BY THE ENGINEER.
- 17 EXCEPT AS NOTED OTHERWISE, ITEM 529.20, PARTIAL REMOVAL OF STRUCTURE, SHALL INCLUDE ANY WORK NECESSARY TO FACILITATE AND ACCOMPLISH THE PROJECT SCOPE OF WORK AS DEFINED BY THE CONTRACT DOCUMENTS AND AS DIRECTED BY THE ENGINEER: REMOVING AND DISPOSING OF SUPERSTRUCTURE MEMBERS AND PORTIONS OF MEMBERS; AS WELL AS REMOVING AND STOCKPILING MEMBERS AND PORTIONS OF MEMBERS FOR RE-USE, INCLUDING REMOVING AND STOCKPILING MEMBERS AND PORTIONS OF MEMBERS FOR THE CONTRACTOR'S METHODS OF REHABILITATION. NO BURNING OF REMOVED MATERIALS AT THE PROJECT SITE WILL BE ALLOWED. EXISTING COVERED BRIDGE LUMBER AND TIMBERS MAY CONTAIN HAZARDOUS WOOD PRESERVATIVES. THE CONTRACTOR SHALL INDEMNIFY AND HOLD THE STATE, ITS OFFICERS, AND EMPLOYEES HARMLESS REGARDING THE CONTRACTOR'S HANDLING OF THESE MATERIALS AND SUBSEQUENT USE, RE-USE, AND DISPOSAL OF THESE MATERIALS.
- 18 EXCEPT AS NOTED, ALL EXPOSED EDGES OF CONCRETE SHALL BE CHAMFERED 1" X 1".
- 19 ALL LUMBER AND TIMBER DIMENSIONS ARE IN INCHES, UNLESS OTHERWISE NOTED.
- 20 THE EXISTING CAMBER OF THE SUPERSTRUCTURE IS ASSUMED TO BE ADEQUATE AND IS TO BE MAINTAINED DURING REHABILITATION CONSTRUCTION ACTIVITIES, UNTIL COMPLETION OF THE PROJECT. SEE 'REHABILITATING COVERED BRIDGE SUPERSTRUCTURE' OF SECTION 900 OF THE SPECIAL PROVISIONS. AT THE BEGINNING AND END OF THE PROJECT, THE CONTRACTOR SHALL MEASURE EXISTING CAMBER, TAKE ROD SHOTS AT EACH PANEL POINT OR CROSS TIE LOCATION FOR EACH TRUSS, AND SUBMIT THESE RESULTS TO THE ENGINEER. PAYMENT IS INCIDENTAL TO ITEM 900.645, SPECIAL PROVISION (REHABILITATING COVERED BRIDGE SUPERSTRUCTURE).
- 21 TERMITICIDE/INSECTICIDE/FUNGICIDE COATING SHALL BE APPLIED TO ALL INTERIOR, UNSEALED SURFACES AND MEMBER JOINTS OF THE SUPERSTRUCTURE. SEE SECTION 900 - SPECIAL PROVISION ITEMS, TIMBER COATINGS.
- 22 NOCHAR FIRE PREVENTION COATING SHALL BE APPLIED TO ALL UNTREATED TIMBER SURFACES WITHIN THE INTERIOR OF THE SUPERSTRUCTURE. SEE SECTION 900 - SPECIAL PROVISION ITEMS, TIMBER COATINGS.
- 23 ANDEK POLASEAL E.F.M. FIRE RETARDANT/SEALER (CLEAR) SHALL BE APPLIED TO ALL UNTREATED TIMBER SURFACES OF THE EXTERIOR OF THE SUPERSTRUCTURE. SEE SECTION 900 - SPECIAL PROVISION ITEMS, TIMBER COATINGS.

PROJECT NAME:	Shrewsbury
PROJECT NUMBER:	BHO 1443(49)
FILE NAME:	I2J350Notes.dgn
PROJECT LEADER:	Sargent
DESIGNED BY:	Weaver
General Notes	
PLOT DATE:	11-DEC-2014
DRAWN BY:	Weeber
CHECKED BY:	Weaver
SHEET	6 OF 23