



**PROJECT TYPICAL SECTION
US 302 - RYEGATE M.M. 1.304 - NEWBURY M.M. 4.629**

BRIDGES WITHIN THE PROJECT ARE:

BRIDGE NUMBER 40 MM 1.647 (RYEGATE) (COLD PLANE 1 1/4", PAVE 1 1/4" TYPE IVS.)

BRIDGE NUMBER 42C MM 1.878 (NEWBURY) (NO TREATMENT NECESSARY)

NOTES

1. THE PAVEMENT WEARING COURSE SHALL BE TYPE IVS ON THE ROADWAY AND BRIDGE SURFACES, (ITEM 490.30) AS SHOWN ON THE TYPICAL.
2. SUPERPAVE BITUMINOUS CONCRETE PAVEMENT TOLERANCE = +/- 1/4" (TOTAL PAVEMENT THICKNESS)
3. EMULSIFIED ASPHALT SHALL BE APPLIED ON ALL EXISTING PAVEMENT SURFACES, ON ALL COLD PLANED SURFACES AND BETWEEN ALL COURSES OF PAVEMENT AT A RATE OF 0.080 GAL/SY OR AS DIRECTED BY THE ENGINEER. ASPHALT SHALL BE RS-1H OR CRS-1H PER THE MANUFACTURER'S RECOMMENDATION.
4. IN AREAS OF RUTTING THE COLD PLANE DEPTH SHOULD BE MEASURED FROM THE HIGH POINTS OF THE ROADWAY SECTION.
5. COLD PLANING TO BE COMPLETED ACCORDING TO THE TYPICAL OR AS OTHERWISE NOTED ON THE PLANS. A FULL DEPTH BUTT JOINT SHALL BE CONSTRUCTED AT THE PROJECT BEGIN/END AND AT ALL RAMP APPROACHES AS NOTED ON THE PLANS OR AS DIRECTED BY THE ENGINEER. ALL BUTT JOINTS SHALL BE SAW CUT INCIDENTAL TO ITEM 210.10.
6. THE CONTRACTOR SHALL USE CAUTION WHEN COLD PLANING AND PAVING OPERATIONS OCCUR ADJACENT TO EXISTING DROP INLETS OR CATCH BASINS. ANY DAMAGE WHICH OCCURS TO THESE DRAINAGE STRUCTURES OR BRIDGE MEMBRANES AS A RESULT OF THESE OPERATIONS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE REPAIRED BY THE CONTRACTOR AT NO COST TO THE STATE OF VERMONT.
7. WINTER SAND AND OTHER DEBRIS THAT HAS ACCUMULATED ALONG THE BASE OF GUARDRAIL SHALL BE REMOVED AS DIRECTED BY THE RESIDENT ENGINEER. AN ESTIMATED QUANTITY FOR ITEM 203.40, SHOULDER BERM REMOVAL HAS BEEN INCLUDED TO COVER COSTS ASSOCIATED WITH THIS WORK.
8. THE UTILITIES SECTION HAS IDENTIFIED 4 SEWER MANHOLES ON THIS PROJECT. ALL ADJUSTMENT WILL BE DONE BY THE VILLAGE OF WELLS RIVER.
9. FOR PG BINDER REQUIREMENTS, SEE SECTION 490 OF THE GENERAL SPECIAL PROVISIONS.
10. ALL EDGES OF PAVEMENT SHALL BE BACKED UP FULL HEIGHT WITH AGGREGATE MATERIAL, AS DIRECTED BY THE RESIDENT ENGINEER, PAID FOR UNDER ITEM 402.12, AGGREGATE SHOULDERS.
- △ 11. TWO (2) APPLICATIONS OF FINAL PAVEMENT MARKINGS WILL BE REQUIRED FOR THIS TREATMENT. THE FIRST APPLICATION WILL BE IMMEDIATELY FOLLOWING PLACEMENT OF THE SURFACE TREATMENT. THE SECOND AND FINAL APPLICATION WILL BE APPLIED NO SOONER THAN 14 CALENDAR DAYS AFTER THE FIRST APPLICATION, AND NO LATER THAN 17 SEPTEMBER 2010.

△ **REVISED 5/3/2010**

ALTERNATE A TYPICAL SECTION - COLD PLANE & PAVE	PROJECT NAME: RYEGATE - NEWBURY	
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