



VT ROUTE 14 & VT ROUTE 15 TYPICAL SECTION

VT 14 WOODBURY - HARDWICK STP SURF(8)

STA. 229+68 (MM 4.350) - STA. 406+08.5 (MM 7.691) WOODBURY

STA. 0+00 (MM 0.00) - STA. 32+78.9 (MM 0.621) HARDWICK

VT 15 HARDWICK STP SURF(9)

STA. 194+09.3 (MM 3.676) - STA. 380+05.4 (MM 7.198) HARDWICK

- NOTES:
1. IT IS EXPECTED THAT SOME SPOT LEVELING WILL BE NECESSARY AS DIRECTED BY THE RESIDENT ENGINEER PRIOR TO THE PLACEMENT OF THE SURFACE TREATMENT. AN ESTIMATED QUANTITY OF ITEM 490.30 HAS BEEN INCLUDED FOR THIS PURPOSE. THE GYRATION SPECIFICATION FOR THIS ITEM SHALL BE 50 OR 75. THE MIX TYPE SHALL BE TYPE IVS. EMULSIFIED ASPHALT SHALL BE APPLIED TO ALL EXISTING PAVEMENT SURFACES REQUIRING LEVELING AT A RATE OF 0.040 GAL/SY (+/- 0.01 GAL/SY) OR AS DIRECTED BY THE RESIDENT ENGINEER
 2. IF IT IS DETERMINED IN AREAS ALONG THE BASE OF GUARDRAIL WHERE WINTER SAND AND OTHER DEBRIS HAS ACCUMULATED SUFFICIENTLY TO ENCROACH UPON THE EXISTING PAVEMENT SURFACE TO BE TREATED, THIS MATERIAL SHALL BE REMOVED PRIOR TO SURFACE PREPARATION AS DIRECTED BY THE RESIDENT ENGINEER. AN ESTIMATED QUANTITY OF 203.40 SHOULDER BERM REMOVAL HAS BEEN INCLUDED TO COVER THE COSTS ASSOCIATED WITH THIS WORK.
 3. THE LONGITUDINAL EDGES OF THE SURFACE TREATMENT SHALL BE FEATHERED AS DIRECTED BY THE RESIDENT ENGINEER. THE TREATMENT LIMIT FOR TOWN HIGHWAYS SHALL BE UP TO OR SLIGHTLY OFFSET FROM THE EXISTING STOP BARS OR AS DIRECTED BY THE RESIDENT ENGINEER. THE TREATMENT FOR DRIVES SHALL BE 2 FEET FROM THE EXISTING EDGE OF PAVEMENT OR AS DIRECTED BY THE RESIDENT ENGINEER.
 4. ALL NECESSARY SURFACE PREPARATION INVOLVING PATCHING, POTHOLE REPAIR, AND CRACK SEALING SHALL BE PERFORMED PRIOR TO APPLICATION OF ANY SPOT LEVELING OR PLACEMENT OF THE SURFACE TREATMENT. ALL CRACKS GREATER THAN 0.10 INCH AND UP TO 1.0 INCH IN WIDTH SHALL BE SEALED USING THE "BLOW AND GO METHOD". ALL COSTS ASSOCIATED WITH THIS WORK SHALL BE PAID FOR UNDER ITEM 900.635 SPECIAL PROVISION (BITUMINOUS CRACK SEALING, BLOW AND GO METHOD). ALL CRACKS GREATER THAN 1.0 INCH, POT HOLES, AND ALL OTHER AREAS REQUIRING PATCHING SHALL BE REPAIRED WITH BITUMINOUS CONCRETE PAVEMENT, TYPE IVS OR TYPE VS, OR AS DIRECTED BY THE ENGINEER. AN ESTIMATED QUANTITY OF ITEM 900.680 SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT SURFACE PREPARATION, TYPE I) HAS BEEN INCLUDED TO COVER ALL COSTS ASSOCIATED WITH THIS WORK. ASPHALT BINDER SUBSTITUTIONS FOR THIS ITEM WILL BE ACCEPTED BASED ON AVAILABILITY WHERE THE UPPER END TEMPERATURE VALUE IS GREATER THAN OR EQUAL TO 58° C AND/OR THE LOWER END IS LESS THAN OR EQUAL TO -28° C.

N.T.S.

**COMPOSITE
TYPICAL SECTION**

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