

NOTES:

1. 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 WEARING COURSE. ALL CRACKS GREATER THAN 0.10 INCH AND UP TO 1.0 INCH IN WIDTH SHALL BE SEALED USING THE "BLOW AND GO" FLUSH FILL METHOD. ALL COSTS ASSOCIATED WITH THIS WORK SHALL BE PAID FOR UNDER ITEM 417.20, BITUMINOUS CRACK SEALING, "BLOW AND GO" METHOD. THE PATCHING OF ALL CRACKS GREATER THAN 1.0 INCH AND ALL OTHER PATCHING AND POTHOLE REPAIR SHALL BE COMPLETED USING BITUMINOUS CONCRETE PAVEMENT IN ACCORDANCE WITH ITEM 900.680 SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT SURFACE PREPARATION, TYPE 1). AN ESTIMATED QUANTITY FOR THIS ITEM HAS BEEN INCLUDED TO COVER ALL COSTS ASSOCIATED WITH THIS WORK.

2. ALL EXISTING PAVEMENT MARKINGS SHALL BE REMOVED PRIOR TO ANY CRACK SEALING BEING PERFORMED AND PRIOR TO APPLYING THE THIN BITUMINOUS SURFACE TREATMENT. ALL LANE DELINEATION IS TO BE MAINTAINED DURING CONSTRUCTION BY THE USE OF LINE STRIPING TARGETS OR TEMPORARY PAINT.

3. A 50' COLD PLANED TRANSITION SHALL BE CONSTRUCTED AT THE PROJECT BEGIN AND PROJECT END, AS DIRECTED BY THE ENGINEER. ANY SAWCUTTING AT BUTT JOINTS SHALL BE PAID INCIDENTAL TO ITEM 210.10, COLD PLANING, BITUMINOUS PAVEMENT. 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 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.

4. IF IT IS DETERMINED BY THE ENGINEER IN AREAS ALONG THE BASE OF THE GUARDRAIL THAT WINTER SAND AND OTHER DEBRIS HAS ACCUMULATED SUFFICIENTLY TO AFFECT PROPER CRACK SEALING AND RELATED PATCHING AND POTHOLE REPAIR TREATMENTS, THIS MATERIAL SHALL BE REMOVED PRIOR TO CRACK SEALING, PATCHING, AND POTHOLE REPAIR AS DIRECTED BY THE ENGINEER. AN ESTIMATED QUANTITY FOR ITEM 203.40 SHOULDER BERM REMOVAL HAS BEEN INCLUDED TO COVER THE COSTS ASSOCIATED WITH THIS WORK.

5. BRIDGES WITHIN THIS PROJECT ARE:

BRIDGE NUMBER 1, MM 0.014 (POWVAL) 72" CGMPAC (OVERLAY WITH FINAL ALTERNATE SURFACE TREATMENT)  
BRIDGE NUMBER 2, MM 0.889 (POWVAL) (2) 60" RCP (OVERLAY WITH FINAL ALTERNATE SURFACE TREATMENT)  
BRIDGE NUMBER 3, MM 1.705 (POWVAL) 72" CGMPP CATTLE PASS (OVERLAY WITH FINAL ALTERNATE SURFACE TREATMENT)  
BRIDGE NUMBER 3A, MM 2.096 (POWVAL) 72" ACCGMP (OVERLAY WITH FINAL ALTERNATE SURFACE TREATMENT)  
BRIDGE NUMBER 4, MM 2.498 (POWVAL) 48" ACCGMP (OVERLAY WITH FINAL ALTERNATE SURFACE TREATMENT)  
BRIDGE NUMBER 4A, MM 3.381 (POWVAL) 48" ACCGMP (OVERLAY WITH FINAL ALTERNATE SURFACE TREATMENT)  
BRIDGE NUMBER 4B, MM 3.395 (POWVAL) 72" CGMPP (OVERLAY WITH FINAL ALTERNATE SURFACE TREATMENT)  
BRIDGE NUMBER 5, MM 4.071 (POWVAL) 48" ACCGMP (OVERLAY WITH FINAL ALTERNATE SURFACE TREATMENT)  
BRIDGE NUMBER 6, MM 6.207 (POWVAL) 4' X 6' CONCRETE BOX (OVERLAY WITH FINAL ALTERNATE SURFACE TREATMENT)  
BRIDGE NUMBER 7, MM 7.288 (POWVAL) 8' X 5' CONCRETE BOX (OVERLAY WITH FINAL ALTERNATE SURFACE TREATMENT)  
BRIDGE NUMBER 8, MM 7.881 (POWVAL) 15' X 5' CONCRETE BOX (OVERLAY WITH FINAL ALTERNATE SURFACE TREATMENT)  
BRIDGE NUMBER 9, MM 0.857 (BENNINGTON) CONCRETE SLAB 4' X 4' (OVERLAY WITH FINAL ALTERNATE SURFACE TREATMENT)

6. IT IS EXPECTED THAT SOME SPOT LEVELING WILL BE NECESSARY AS DIRECTED BY THE RESIDENT ENGINEER PRIOR TO THE PLACEMENT OF THE WEARING COURSE. ESTIMATED QUANTITIES OF ITEM 490.30 SUPERPAVE BITUMINOUS CONCRETE PAVEMENT AND ITEM 900.683 SPECIAL PROVISION (EMULSIFIED ASPHALT)(RS-IH OR CRS-IH) HAVE BEEN INCLUDED FOR THIS PURPOSE. AT A MINIMUM LEVELING WILL BE NEEDED IN THE FOLLOWING LOCATIONS IN BOTH LANES: POWVAL MM 5.330 - MM 6.540, POWVAL MM 7.200 - MM 7.988, AND BENNINGTON MM 0.000 - MM 2.156.

7. SEE SHEET 23 REGARDING APPLICATION OF ITEM 900.683 SPECIAL PROVISION (FOG SEAL SURFACE TREATMENT).

NOT TO SCALE

**NOTES COMMON  
TO BOTH  
ALTERNATES**

PROJECT NAME: POWVAL - BENNINGTON

PROJECT NUMBER: NH SURF (42)

FILE NAME: I3b592\pl3b592.dgn

PROJECT LEADER: FOWLER

DESIGNED BY: LOCKE

IPARM FILE NAME: pl3b592\_02.i

PLOT DATE: 02-APR-2014

DRAWN BY: LOCKE

CHECKED BY: PAVT MGMT

SHEET 2 OF 23