



TEMPORARY LONGITUDINAL TRANSITION DETAILS
FOR PCC REMOVAL AND SUBBASE CONSTRUCTION

SEGMENTS 1, 2, 4, 5, 6 & 8

NOTES:

- 1A. IF WITHIN A SEGMENT PCC SLAB REMOVAL DOES NOT OCCUR IN THE SAME WORK PERIOD (AS DEFINED IN THE CONTRACT SPECIAL PROVISIONS) AS COLD PLANING OPERATION, THE EXISTING PCC SLAB OR COLD PLANE SURFACE SHALL BE TRANSITIONED FROM THE TOP OF THE PCC SLAB/COLD PLANED SURFACE TO THE EXISTING ROADWAY SURFACE AND TOPPED WITH SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY) IF DEEMED NECESSARY BY THE ENGINEER.
- 1B. UPON PCC SLAB REMOVAL, ALL AREAS OF REMOVAL SHALL BE RECONSTRUCTED WITH SUBBASE OF CRUSHED GRAVEL, FINE GRADED TO TOP OF ADJACENT SLAB ELEVATION. FILLER "CHINKING" MATERIAL MAY BE REQUIRED TO BE ADDED OR MATERIAL REMOVED TO ACHIEVE DESIGN FINISH GRADE PRIOR TO PAVING BASE COURSE, TYPE IIS OF SUPERPAVE BITUMINOUS CONCRETE PAVEMENT.
2. ALL OPERATIONS IN ANY SEGMENT SHALL BE COMPLETED PER NOTES 1A AND 1B PRIOR TO OPENING TO TRAFFIC, AND PRIOR TO COMMENCING OPERATIONS ON ANY SUBSEQUENT SEGMENT. AN EXCEPTION TO THIS REQUIREMENT IS THAT COLD PLANE OPERATIONS ON ANY SUBSEQUENT SEGMENT MAY COMMENCE CONCURRENT WITH THE PLACEMENT OF SUPERPAVE BITUMINOUS CONCRETE PAVEMENT BASE COURSE TYPE IIS IN THE ACTIVE SEGMENT. FOR ADDITIONAL NOTES, SEE SHEET 192.
3. COLD PLANE OPERATION SHALL BE COMPLETED SUCH THAT ALL COLD PLANING IS COMPLETED IN EACH SEGMENT BEFORE ANY SLAB REMOVAL MAY PROGRESS. COLD PLANING OPERATION SHALL BE FULL ROADWAY WIDTH AT THE CONCLUSION OF EACH WORK PERIOD. SUBSEQUENT SLAB REMOVAL SHALL OCCUR ON ONE LANE AT A TIME IN EACH SEGMENT.
4. AFTER ALL PCC SLAB REMOVAL AND SUBSEQUENT UNDERCUT/SUBBASE OF DENSE GRADED CRUSHED STONE, SUBBASE OF CRUSHED GRAVEL, FINE GRADED, UTILITY, AND INCIDENTAL CONSTRUCTION, ANY SEGMENT MAY BE CONSIDERED COMPLETE UPON CONSTRUCTION OF THE SUPERPAVE BITUMINOUS CONCRETE PAVEMENT BASE COURSE TYPE IIS. REFER TO NOTE #2.
5. EACH SEGMENT SHALL BE PAVED, FULL WIDTH, AFTER ALL OTHER WORK.
6. ITEM 607.10 ROADWAY PATROL MAINTENANCE SHALL BE UTILIZED ON A DAILY BASIS TO MAINTAIN THE EXISTING ROADWAY IN A SERVICEABLE CONDITION FOR TRAFFIC. IF THE RESIDENT ENGINEER DETERMINES THE NEWLY CONSTRUCTED SUBBASE OF CRUSHED GRAVEL, FINE GRADED SURFACE IS NOT SERVICEABLE FOR TRAFFIC CONDITIONS, THE ROADWAY SHALL BE FINE GRADED TO DESIGN ELEVATION AND THE TYPE IIS SUPERPAVE BITUMINOUS CONCRETE PAVEMENT BASE COURSE TYPE IIS SHALL BE PLACED BY THE END OF EACH WORK PERIOD AS DEFINED IN THE SPECIAL PROVISIONS.

NOT TO SCALE

PROJECT NAME:	SOUTH BURLINGTON-WILLISTON
PROJECT NUMBER:	NH 2944(1)
FILE NAME:	zild340detalls.dgn
PROJECT LEADER:	G. EDWARDS
DESIGNED BY:	J. BURKE
CONSTRUCTION SEGMENT TRANSITION SHEET	SHEET 193 OF 249
PLOT DATE:	2/15/2017
DRAWN BY:	J. BURKE
CHECKED BY:	J. LITTLE

