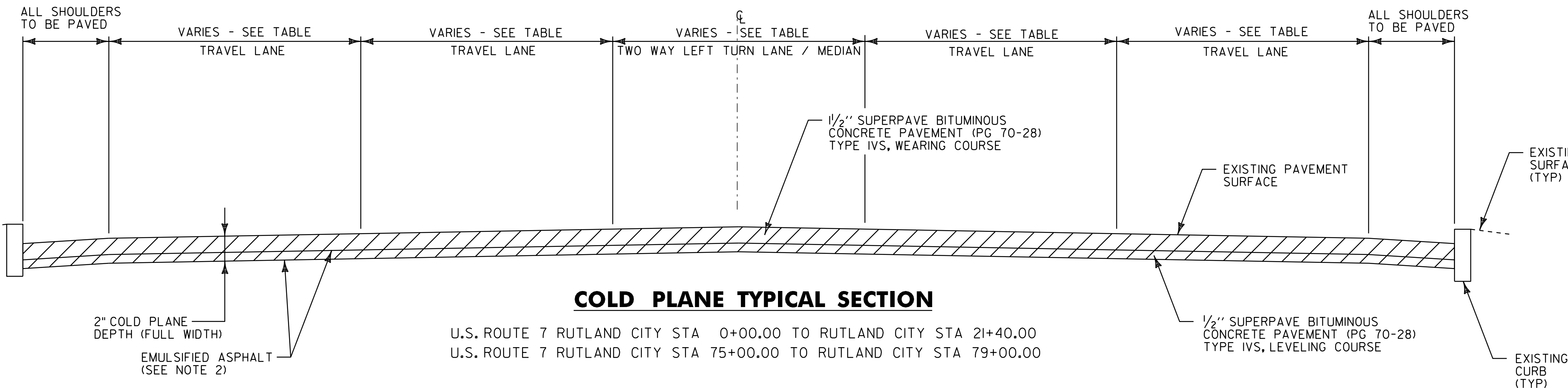


NOTES

1. THE WEARING COURSE SHALL BE TYPE IVS SUPERPAVE BITUMINOUS CONCRETE PAVEMENT. THE LEVELING COURSE SHALL BE TYPE IVS SUPERPAVE BITUMINOUS CONCRETE PAVEMENT. ASPHALT CEMENT USED IN THE SUPERPAVE BITUMINOUS CONCRETE PAVEMENT SHALL BE PG 70-28.
2. EMULSIFIED ASPHALT SHALL BE APPLIED ON ALL EXISTING PAVEMENT SURFACES, BETWEEN ALL COURSES OF PAVEMENT AND ON COLD PLANED SURFACES AT THE RATE OF 0.025 GAL/SY OR AS DIRECTED BY THE RESIDENT ENGINEER.
3. SUPERPAVE BITUMINOUS CONCRETE PAVEMENT TOLERANCE = +/- 1/4" (TOTAL PAVEMENT THICKNESS EXCLUDING LEVELING).
4. ALL DRIVES SHALL RECEIVE A PAVED APRON TO THE SIDEWALK AS DIRECTED BY THE RESIDENT ENGINEER. ANY AND ALL REQUIRED EXCAVATION IN THE DRIVE AREAS SHALL BE AS DIRECTED AND WILL BE PAID FOR UNDER ITEM 210.10 OR THE APPLICABLE RENTAL ITEM(S). IF REQUIRED, A NEW DRIVEWAY SUBBASE SHALL BE CONSTRUCTED AND WILL BE PAID FOR UNDER ITEM 301.28 SUBBASE OF CRUSHED GRAVEL, FINE GRADED. A NEW BITUMINOUS SURFACE SHALL BE CONSTRUCTED AS DIRECTED AND WILL BE PAID FOR UNDER ITEM 490.30 SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 70-28). QUANTITIES OF THE ABOVE ITEMS HAVE BEEN INCLUDED TO PAY FOR THIS WORK.
5. AN ESTIMATED QUANTITY OF ITEM 619.17 YIELDING MARKER POSTS HAS BEEN INCLUDED TO DELINEATE PIPE INLETS, PIPE OUTLETS AND DROP INLETS LOCATED OUTSIDE OF THE PAVEMENT SURFACE OR AS DIRECTED BY THE RESIDENT ENGINEER.
6. AN ESTIMATED QUANTITY OF 10 TONS HAS BEEN INCLUDED FOR ITEM 616.47 BITUMINOUS CONCRETE GUTTERS AND TRAFFIC ISLANDS TO BE CONSTRUCTED ONLY AS DIRECTED BY THE RESIDENT ENGINEER. ALL OTHER BITUMINOUS CONCRETE PAVEMENT WORK WHICH COULD INVOLVE SOME HAND-WORK (SUCH AS DRIVEWAYS AND AROUND DROP INLETS ECT.) SHALL BE PAID FOR AT THE CONTRACT PRICE FOR ITEM 490.30 SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 70-28).
7. COLD PLANING SHALL BE COMPLETED AS NOTED ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.



**SEEDING FORMULA
URBAN AREAS**

% WT.	LBS./A.	NAME	PUR %	GERM %
42.5	34.0	CREeping RED FESCUE	98	85
10.0	8.0	PERENNIAL RYE GRASS	95	90
42.5	34.0	KENTUCKY BLUE GRASS	85	85
5.0	4.0	ANNUAL RYE GRASS	95	85
100.0	80.0			

SEED MIXTURE: SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE OF ALL NOXIOUS SEED.

SEED: TO BE APPLIED PER SEEDING FORMULAS OR AS DIRECTED BY THE RESIDENT ENGINEER.

FERTILIZER: FORMULA 10-20-10, TO BE USED WITH SEED APPLIED AT THE RATE OF 500 LBS/ACRE (HYDRO SEEDERS MAY USE 19-19-19 FORMULA).

AGRICULTURAL LIMESTONE: TO BE APPLIED AT THE RATE OF 2 TONS/ACRE OR AS DIRECTED BY THE RESIDENT ENGINEER.

HAY MULCH: TO BE PLACED ON EARTH SLOPES AT THE RATE OF 2 TONS/ACRE OR AS DIRECTED BY THE RESIDENT ENGINEER.

TOPSOIL: TO BE USED WITH SEED AS INDICATED ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.

PROJECT PAVING LIMITS

TOWN & ROUTE	BEGIN STATION	END STATION	LANE TYPICAL	WEARING DEPTH	LEVELING TON	NOTES
RUTLAND CITY:						
U.S. ROUTE 7	0+00.00	21+40.00	1'-0" - 11'-0" - 12'-0" - 11'-0" - 12'-0" - 11'-0" - 1'-0"	1 1/2"	395	COLD PLANE 2", LEVEL WITH 1/2" TYPE IVS & PAVE WITH 1 1/2" TYPE IVS
U.S. ROUTE 7	21+40.00	31+00.00	1'-0" - 11'-0" - 12'-0" - 11'-0" - 11'-0" - 12'-0" - 11'-0" - 1'-0"	1 1/2"	210	COLD PLANE 2", LEVEL WITH 1/2" TYPE IVS & PAVE WITH 1 1/2" TYPE IVS
U.S. ROUTE 7	68+25.00	75+00.00	10'-0" - 11'-0" - 11'-0" - 10'-0" - 11'-0" - 11'-0"	1 1/2"	124	COLD PLANE 2", LEVEL WITH 1/2" TYPE IVS & PAVE WITH 1 1/2" TYPE IVS
U.S. ROUTE 7	75+00.00	79+00.00	11'-0" - 11'-0" - 10'-0" - 11'-0" - 11'-0"	1 1/2"	61	COLD PLANE 2", LEVEL WITH 1/2" TYPE IVS & PAVE WITH 1 1/2" TYPE IVS
U.S. ROUTE 7	79+00.00	148+31.52	11'-0" - 11'-0" - 11'-0" - 11'-0"	1 1/2"	952	COLD PLANE 2", LEVEL WITH 1/2" TYPE IVS & PAVE WITH 1 1/2" TYPE IVS
U.S. ROUTE 4	0+00.00	4+30.00	VARIES - SEE LAYOUT	1 1/2"	63	COLD PLANE 2", LEVEL WITH 1/2" TYPE IVS & PAVE WITH 1 1/2" TYPE IVS

NOT TO SCALE

**PROJECT
TYPICAL
SHEET #1**

PROJECT NAME: RUTLAND CITY	
PROJECT NUMBER: NH 2605(1)S	
FILE NAME: p06d050.dgn	PLOT DATE: 03-AUG-2012 12:2
PROJECT LEADER: DEG	DRAWN BY: C&K
DESIGNED BY: MJL	CHECKED BY: DWE
IPARM FILE: p06d050typl.i	SHEET 3 OF 76