

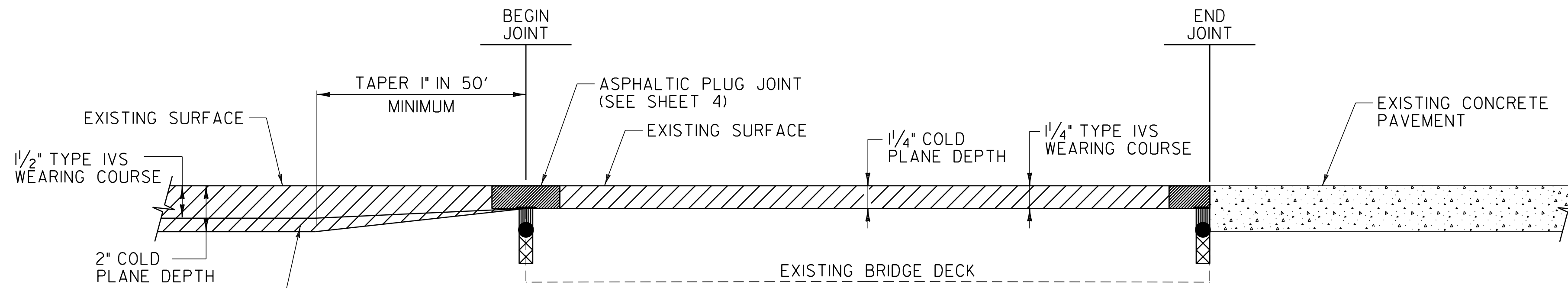
COLD PLANE TYPICAL SECTION

U. S. ROUTE 7 BURLINGTON CITY STA 0+00.00 TO BURLINGTON CITY STA 3+03.00

NOTES

1. THE WEARING COURSE SHALL BE TYPE IVS SUPERPAVE BITUMINOUS CONCRETE PAVEMENT. THE LEVELING COURSE SHALL BE TYPE IVS SUPERPAVE BITUMINOUS CONCRETE PAVEMENT.
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. COLD PLANING SHALL BE COMPLETED AS NOTED ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.
5. ITEMS 604.412, 604.415 AND 604.418 ARE ESTIMATED QUANTITIES AND SHALL BE PERFORMED AS DIRECTED BY THE RESIDENT ENGINEER.

PROJECT PAVING LIMITS						
TOWN & ROUTE	BEGIN STATION	END STATION	LANE TYPICAL	WEARING DEPTH	LEVELING TON	NOTES
U.S. ROUTE 7	0+00.00	3+03.00	VARIES - SEE LAYOUT	1 1/2 "	125	COLD PLANE 2", LEVEL WITH 1/2" TYPE IVS & PAVE WITH 1/2" TYPE IVS
U.S. ROUTE 7	3+03.00	4+91.00	VARIES - SEE LAYOUT	1 1/4 "	-	BR 147A COLD PLANE 1 1/4" & PAVE WITH 1 1/4" TYPE IVS (SEE SHEET 12)
U.S. ROUTE 7	4+91.00	9+41.00	VARIES - SEE LAYOUT	-	-	CONCRETE PAVEMENT - JOINT REPAIR
U.S. ROUTE 7	9+41.00	10+40.16	2'-0" - 12'-0" - 12'-0" - 12'-0" - 12'-0" - 12'-0" - 2'-0"	-	-	CONCRETE PAVEMENT - JOINT REPAIR
RAMP "C"	C40+15.00	C41+70.00	4'-0" - 12'-0" - 12'-0" - 12'-0" - 5'-0"	-	-	CONCRETE PAVEMENT - JOINT REPAIR
RAMP "C"	C41+70.00	C43+14.09	2'-0" - 13'-0" - 12'-0" - 2'-0"	-	-	CONCRETE PAVEMENT - JOINT REPAIR



COLD PLANE DETAIL AT BRIDGES

BR 147A U.S. ROUTE 7 BURLINGTON CITY STA. 3+03.00 TO STA. 4+91.00

NOTE:

THE CONTRACTOR MUST USE CARE WHEN COLD PLANING BR 147A AS NOT TO DAMAGE THE BRIDGE MEMBRANE. IF DAMAGE TO THIS MEMBRANE SHOULD OCCUR DURING COLD PLANING, THE CONTRACTOR SHALL REPAIR THE BRIDGE MEMBRANE AT NO COST TO THE STATE.

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.

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

NOT TO SCALE

PROJECT TYPICAL SHEET #1

PROJECT NAME: BURLINGTON CITY	PLOT DATE: 31-OCT-2011 6:43
PROJECT NUMBER: NH 2726(1)S	DRAWN BY: KAR
FILE NAME: 07D220.dgn	CHECKED BY: DWE
PROJECT LEADER: DEG	SHEET 12 OF 88
DESIGNED BY: JPS	
IPARM FILE: 07D220_12.1	