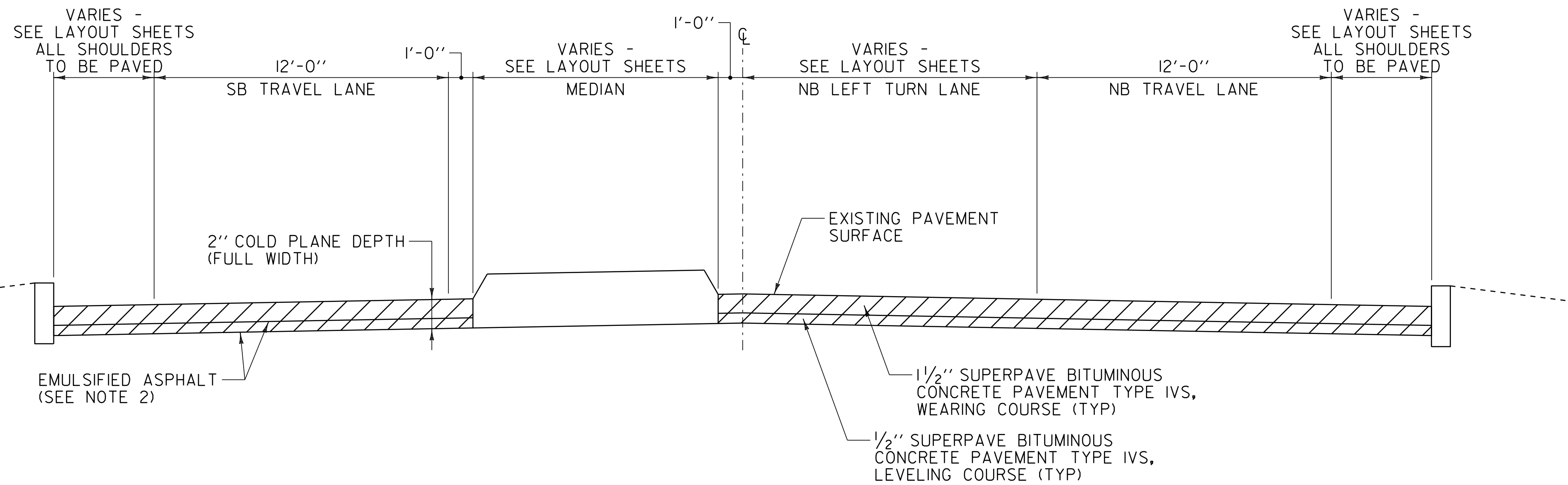


COLD PLANE TYPICAL SECTION

VT. ROUTE 67A BENNINGTON STA 0+58.08 TO BENNINGTON STA 4+55.00

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. THE PROPOSED GUARDRAIL SHALL BE INSTALLED IN A LOCATION THAT MAXIMIZES THE DISTANCE FROM THE CENTER OF THE ROAD TO THE FACE OF GUARDRAIL. 3' OF BACKING IS REQUIRED BEHIND THE FACE OF GUARDRAIL WITH 6' POSTS.
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.



COLD PLANE TYPICAL SECTION

VT. ROUTE 67A BENNINGTON STA 4+55.00 TO BENNINGTON STA 8+90.00

SEEDING FORMULA

RATE: DOUBLE IF HYDROSEEDING

% WT	LBS/A	NAME	PUR %	GERM %
38	32	CREEPING RED FESCUE	98	90
29	24	SPARTAN HARD FESCUE	95	85
15	12	AZAY SHEEP'S FESCUE	95	87
15	12	ANNUAL RYE GRASS	95	90
3	--	INERTS	--	--
100.0	80			

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.

PROJECT PAVING LIMITS

TOWN & ROUTE	BEGIN STATION	END STATION	LANE TYPICAL	WEARING DEPTH	LEVELING TON	NOTES
BENNINGTON:						
VT. ROUTE 67A	0+58.08	1+80.00	6'-0" - 12'-0" - 12'-0" - 6'-0"	1 1/2"	15	COLD PLANE 2", LEVEL WITH 1/2" TYPE IVS & PAVE WITH 1 1/2" TYPE IVS
VT. ROUTE 67A	1+80.00	2+79.00	VARIES - SEE LAYOUT	1 1/2"	13	COLD PLANE 2", LEVEL WITH 1/2" TYPE IVS & PAVE WITH 1 1/2" TYPE IVS
VT. ROUTE 67A	2+79.00	3+09.00	VARIES - SEE LAYOUT	1 1/4"	-	BR 1A COLD PLANE 1 1/4" & PAVE WITH 1 1/4" TYPE IVS
VT. ROUTE 67A	3+09.00	4+55.00	VARIES - SEE LAYOUT	1 1/2"	24	COLD PLANE 2", LEVEL WITH 1/2" TYPE IVS & PAVE WITH 1 1/2" TYPE IVS
VT. ROUTE 67A	4+55.00	8+90.00	VARIES - SEE LAYOUT	1 1/2"	81	COLD PLANE 2", LEVEL WITH 1/2" TYPE IVS & PAVE WITH 1 1/2" TYPE IVS
VT. ROUTE 67A	8+90.00	46+50.00	VARIES - SEE LAYOUT	1 1/2"	791	COLD PLANE 2", LEVEL WITH 1/2" TYPE IVS & PAVE WITH 1 1/2" TYPE IVS
VT. ROUTE 67A	46+50.00	112+11.00	3'-0" - 11'-0" - 11'-0" - 3'-0"	1 1/2"	596	COLD PLANE 2", LEVEL WITH 1/2" TYPE IVS & PAVE WITH 1 1/2" TYPE IVS
VT. ROUTE 67A	112+11.00	112+41.00	1'-0" - 11'-0" - 11'-0" - 1'-0"	1 1/4"	-	BR 3 COLD PLANE 1 1/4" & PAVE WITH 1 1/4" TYPE IVS
VT. ROUTE 67A	112+41.00	112+46.40	1'-0" - 11'-0" - 11'-0" - 1'-0"	1 1/2"	-	COLD PLANE 2", LEVEL WITH 1/2" TYPE IVS & PAVE WITH 1 1/2" TYPE IVS

NOT TO SCALE

TYPICAL SECTION SHEET #1

PROJECT NAME: BENNINGTON	PLOT DATE: 07-MAY-2012 14:2
PROJECT NUMBER: STP 2626(1)	DRAWN BY: C.A.K.
FILE NAME: p06b220.dgn	CHECKED BY: D.E.G.
PROJECT LEADER: D.E.G.	DWG. NO. p06b220ts.i
DESIGNED BY: M.J.L.	SHEET 10 OF 69