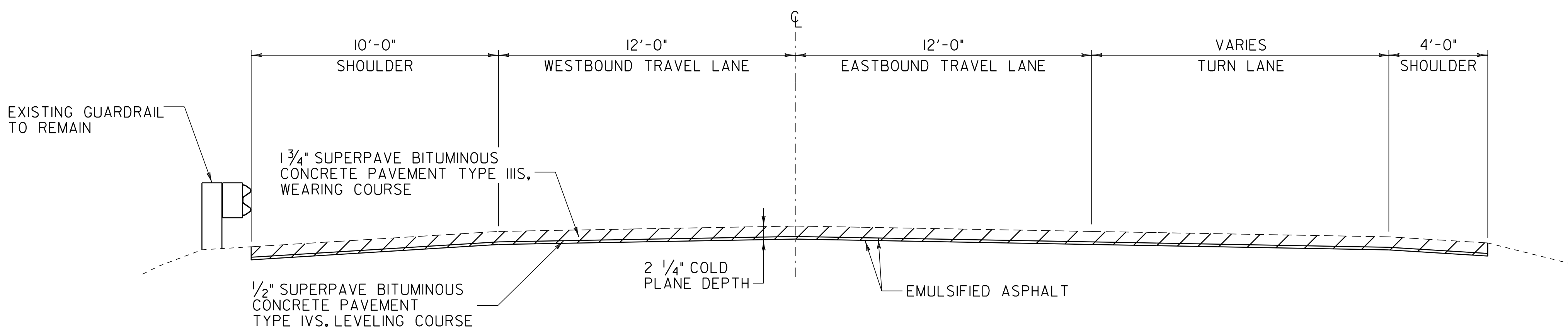


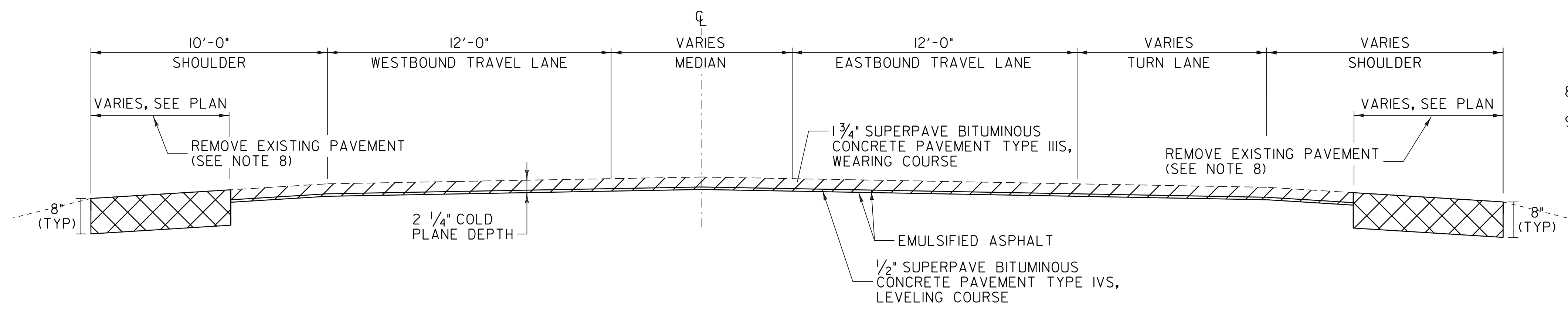
**NOTES**

1. THE WEARING COURSE SHALL BE TYPE IIIS SUPERPAVE BITUMINOUS CONCRETE PAVEMENT. 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. ALL EDGES OF PAVEMENT SHALL BE BACKED UP TO FULL HEIGHT WITH COLD PLANE GRINDINGS AS DIRECTED BY THE RESIDENT ENGINEER AND WILL BE PAID FOR UNDER ITEM 402.J3 AGGREGATE SHOULDERS, RAP.
6. AN ESTIMATED QUANTITY OF ITEM 619.I7 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.
7. EXISTING SHOULDER MATERIAL DEEMED UNSUITABLE BY THE RESIDENT ENGINEER SHALL BE EXCAVATED TO A DEPTH OF 3" OR AS DIRECTED BY THE RESIDENT ENGINEER. EXCAVATION WILL BE PAID FOR AS ITEM 608.25 ALL PURPOSE EXCAVATOR RENTAL, TYPE I OR ITEM 608.I5 POWER GRADER RENTAL. MATERIAL REMOVED SHALL BE REPLACED WITH ITEM 30I.28 SUBBASE OF CRUSHED GRAVEL, FINE GRADED. EXCAVATED MATERIAL SHALL BE SPREAD ON THE ADJACENT SLOPES OR REMOVED FROM THE PROJECT AS DIRECTED BY THE RESIDENT ENGINEER.
8. SEE SHEET I19 FOR PAVEMENT REMOVAL DETAILS.
9. THE CONTRACTOR SHALL UTILIZE ALL AVAILABLE DITCHING MATERIAL TO FILL IN THE AREAS OF PAVEMENT REMOVAL AS SHOWN ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER. ANY ADDITIONAL MATERIAL NEEDED SHALL BE PAID FOR UNDER ITEM 203.30 EARTH BORROW OR AS DIRECTED BY THE RESIDENT ENGINEER. AN ESTIMATED QUANTITY OF 203.30 EARTH BORROW HAS BEEN INCLUDED IN THE CASE THAT THE DITCHING MATERIAL IS DEEMED NOT SUITABLE BY THE RESIDENT ENGINEER OR A LARGER QUANTITY OF MATERIAL IS NEEDED.



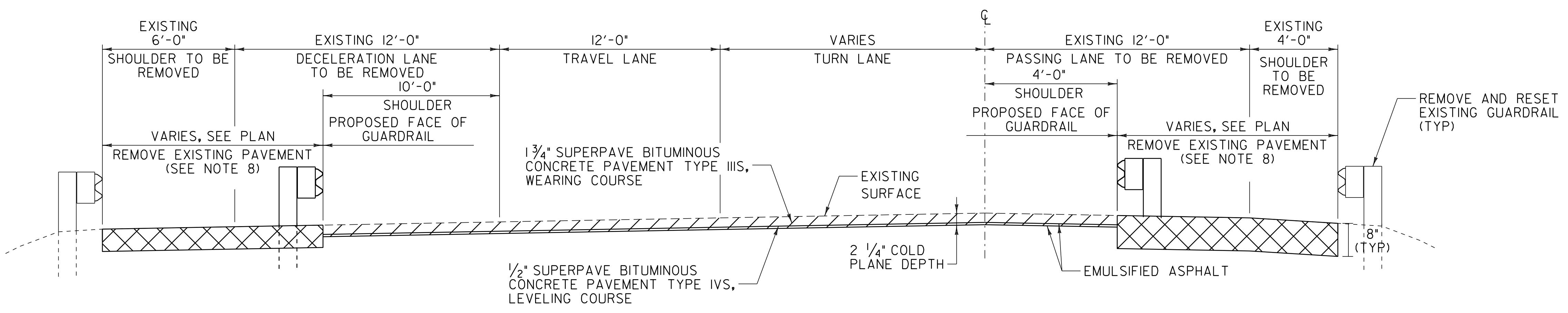
**TYPICAL SECTION**

U.S. ROUTE 4 FAIR HAVEN STA 0+61.00 TO FAIR HAVEN STA 4+02.00



**TYPICAL SECTION**

U.S. ROUTE 4 FAIR HAVEN STA 4+02.00 TO FAIR HAVEN STA 6+65.00



**TYPICAL SECTION**

U.S. ROUTE 4 FAIR HAVEN STA 10+75.00 TO FAIR HAVEN STA 12+85.00

**CONSERVATION SEED MIX**

RURAL AREA - SEED MIXTURE

% WT.	LBS./A.	NAME	PUR. %	GERM. %
37.5	22.5	CREeping RED FESCUE	98	85
37.5	22.5	TALL FESCUE	95	90
5.0	3.0	RED TOP	95	90
15.0	9.0	BIRDSFOOT TREFOIL	98	85
5.0	3.0	ANNUAL RYEGRASS	95	85
100.0	60.0			

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

SEED:  
TO BE APPLIED PER SEEDING FORMULA 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
FAIR HAVEN:						
U.S. ROUTE 4	0+61.00	4+02.00	VARIES - SEE LAYOUT	1 3/4"	52	COLD PLANE 2 1/4", LEVEL 1/2" TYPE IVS & PAVE 1 3/4" TYPE IIIS
U.S. ROUTE 4	4+02.00	6+65.00	VARIES - SEE LAYOUT	1 3/4"	419	COLD PLANE 2 1/4", LEVEL 1/2" TYPE IVS & PAVE 1 3/4" TYPE IIIS
U.S. ROUTE 4	6+65.00	9+46.00	VARIES - SEE LAYOUT	1 3/4"	431	COLD PLANE 2 1/4", LEVEL 1/2" TYPE IVS & PAVE 1 3/4" TYPE IIIS
U.S. ROUTE 4	9+46.00	10+75.00	VARIES - SEE LAYOUT	1 3/4"	31	COLD PLANE 2 1/4", LEVEL 1/2" TYPE IVS & PAVE 1 3/4" TYPE IIIS
U.S. ROUTE 4	10+75.00	12+85.00	VARIES - SEE LAYOUT	1 3/4"	22	COLD PLANE 2 1/4", LEVEL 1/2" TYPE IVS & PAVE 1 3/4" TYPE IIIS
U.S. ROUTE 4	12+85.00	25+10.00	VARIES - SEE LAYOUT	1 3/4"	III	COLD PLANE 2 1/4", LEVEL 1/2" TYPE IVS & PAVE 1 3/4" TYPE IIIS
U.S. ROUTE 4	25+10.00	32+20.00	VARIES - SEE LAYOUT	1 3/4"	87	COLD PLANE 2 1/4", LEVEL 1/2" TYPE IVS & PAVE 1 3/4" TYPE IIIS
		32+27				

**TYPICAL SECTION SHEET #1**

PROJECT NAME: FAIR HAVEN  
PROJECT NUMBER: NH HES 020-IK2I

FILE NAME: 08b234.dgn  
PROJECT LEADER: D.E.G.  
DESIGNED BY: M.J.M.  
DWG. NO. 08b234+tpl.i

PLOT DATE: 22-FEB-2012 12:55  
DRAWN BY: C.A.K.  
CHECKED BY: D.E.G.  
SHEET I17 OF I57