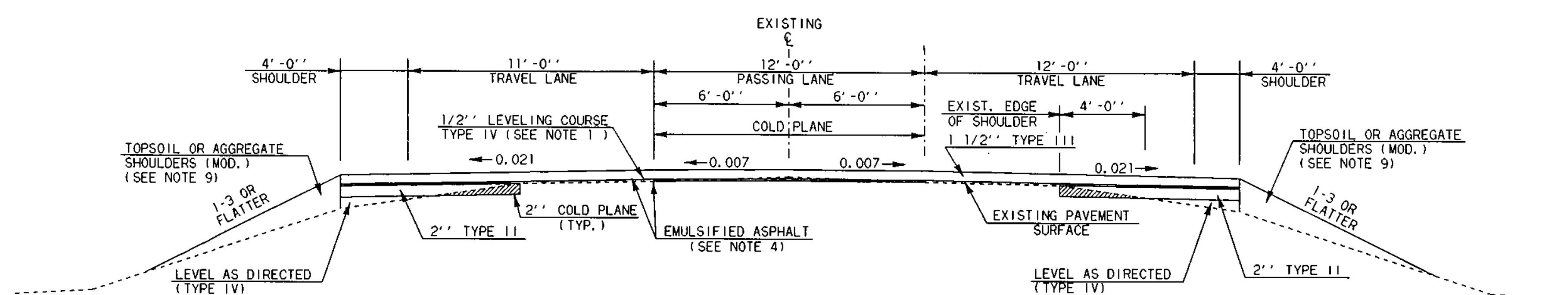
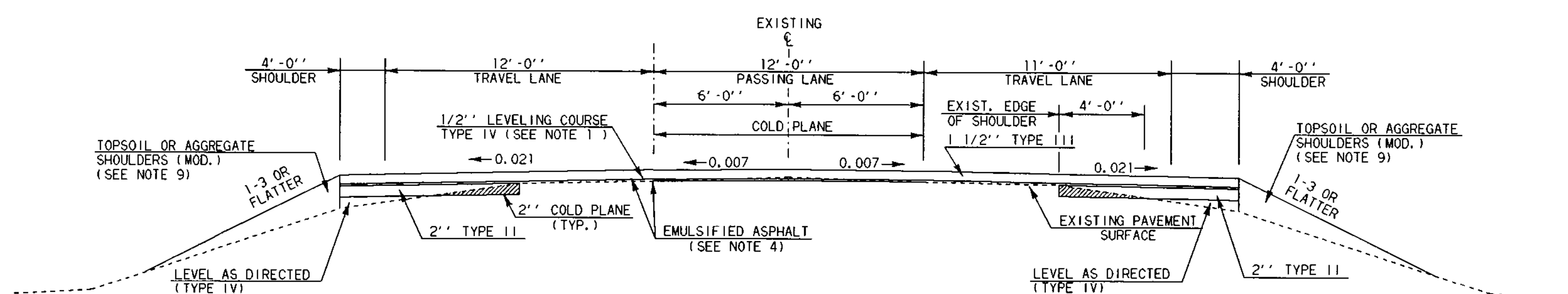


**- OVERLAY SUPERELEVATED SECTION -**  
U.S. ROUTE 7 (MT. TABOR) STA. 206+00 TO (DANBY) STA. 3+40 (NORTHBOUND PASSING LANE)



**- OVERLAY TYPICAL SECTION (SOUTHBOUND) -**  
U.S. ROUTE 7 (DORSET) STA. 151+76 TO (DORSET) STA. 179+52 (SOUTHBOUND PASSING LANE)  
(MT. TABOR) STA. 101+00 TO (MT. TABOR) STA. 144+00 (SOUTHBOUND PASSING LANE)



**- OVERLAY TYPICAL SECTION (NORTHBOUND) -**  
U.S. ROUTE 7 (DORSET) STA. 114+00 TO (DORSET) STA. 141+76 (NORTHBOUND PASSING LANE)  
(DANBY) STA. 5+79 TO (DANBY) STA. 20+50 (NORTHBOUND PASSING LANE)

**PROJECT PAVING LIMITS**

TOWN & ROUTE	BEGIN STATION	END STATION	LANE TYPICAL	WEARING DEPTH	LEVELING t	NOTES
DORSET U.S. ROUTE 7	114+00	127+77	8 - 12 - 12 - 11 - 8	1 1/2"	205	SEE LAYOUTS
	127+77	146+76	4 - 12 - 12 - 11 - 4	1 1/2"	284	NORTHBOUND PASSING LANE
	146+76	151+76	4 - (12 TO 11) - 12 - 12 - 4	1 1/2"	75	
	151+76	169+52	4 - 11 - 12 - 12 - 4	1 1/2"	265	SOUTHBOUND PASSING LANE
MT. TABOR U.S. ROUTE 7	169+52	179+52	(4 TO 8) - (11 TO 12) - (12 TO 0) - 12 - (4 TO 8)	1 1/2"	149	SEE LAYOUTS
	101+00	111+00	(8 TO 4) - (12 TO 11) - (0 TO 12) - 12 - (8 TO 4)	1 1/2"	149	SEE LAYOUTS
	111+00	134+00	4 - 11 - 12 - 12 - 4	1 1/2"	343	SOUTHBOUND PASSING LANE - SEE LAYOUTS
	134+00	144+00	(4 TO 8) - (11 TO 12) - (12 TO 0) - 12 - (4 TO 8)	1 1/2"	149	SEE LAYOUTS
MT. TABOR U.S. ROUTE 7	206+00	216+00	(8 TO 4) - 12 - (0 TO 12) - (12 TO 11) - (8 TO 4)	1 1/2"	233	SEE LAYOUTS
	216+00	220+86.24	4 - 12 - 12 - 11 - 4	1 1/2"	113	NORTHBOUND PASSING LANE
	0+00	10+50	4 - 12 - 12 - 11 - 4	1 1/2"	245	NORTHBOUND PASSING LANE
DANBY U.S. ROUTE 7	10+50	20+50	(4 TO 8) - 12 - (12 TO 0) - (11 TO 12) - (4 TO 8)	1 1/2"	149	SEE LAYOUTS

**NOTES**

- THE WEARING COURSE SHALL BE TYPE III, THE LEVELING COURSE SHALL BE TYPE IV. ASPHALT CEMENT USED IN THE BITUMINOUS CONCRETE PAVEMENT SHALL BE PG 58-34.
- COLD PLANING TO BE COMPLETED ACCORDING TO TYPICAL OR AS DENOTED OTHERWISE ON THE PLANS. ALL COLD PLANED AREAS SHALL BE TACKED WITH EMULSIFIED ASPHALT.
- THREE FEET OF BACKING IS REQUIRED BEHIND THE FACE OF GUARD RAIL WITH 6' POSTS. IF THIS CAN NOT BE OBTAINED THEN 8' POSTS SHALL BE USED.
- EMULSIFIED ASPHALT SHALL BE APPLIED ON ALL EXISTING PAVEMENT SURFACES, ON ALL COLD PLANED SURFACES AND BETWEEN ALL LIFTS OF PAVEMENT AT THE RATE OF 0.015 GAL./SY. OR AS DIRECTED BY THE RESIDENT ENGINEER.
- BITUMINOUS CONCRETE PAVEMENT TOLERANCE = 1/4" (TOTAL PAVEMENT THICKNESS EXCLUDING LEVELING).
- THE EXISTING SHOULDER MATERIAL DEEMED UNSUITABLE BY THE RESIDENT ENGINEER, SHALL BE EXCAVATED TO A DEPTH OF 6" OR AS DIRECTED BY THE ENGINEER. EXCAVATION WILL BE PAID FOR AS ALL PURPOSE EXCAVATOR OR GRADER RENTAL. MATERIAL REMOVED SHALL BE REPLACED WITH SUBBASE OF CRUSHED GRAVEL (FINE GRADED). EXCAVATED MATERIAL SHALL BE SPREAD ON THE ADJACENT SLOPES OR REMOVED FROM PROJECT, AS DIRECTED BY THE ENGINEER.
- ALL DRIVES AND TURNOUTS SHALL RECEIVE A PAVED APRON AS DIRECTED BY THE ENGINEER. ANY AND ALL REQUIRED EXCAVATION IN DRIVE OR TURNOUT 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. A NEW BITUMINOUS SURFACE SHALL BE CONSTRUCTED AS DIRECTED AND WILL BE PAID FOR UNDER ITEM 406.25. ESTIMATED QUANTITIES OF THE ABOVE ITEMS HAVE BEEN INCLUDED TO PAY FOR THIS WORK.
- GRASS GROWING ADJACENT TO PAVEMENT OR THROUGH CRACKS IN THE PAVEMENT WHICH MAY HAMPER THE PLACEMENT OF NEW BITUMINOUS CONCRETE SHALL BE REMOVED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER. PAYMENT FOR THIS WORK WILL NOT BE PAID FOR DIRECTLY, BUT WILL BE CONSIDERED SUBSIDIARY TO ITEM 406.25 - BITUMINOUS CONCRETE PAVEMENT.
- UTILIZE MILLINGS FROM COLD PLANING. PAYABLE UNDER ITEM 402.12 AGGREGATE SHOULDERS (MOD.) AS DIRECTED BY THE ENGINEER.
- AN ESTIMATED QUANTITY OF EARTH BORROW HAS BEEN INCLUDED FOR THE PROVISION OF CONSTRUCTING GUARDRAIL FLARES WHICH SHALL BE CAPPED WITH AN ESTIMATED 3' DEPTH OF AGGREGATE SHOULDER MATERIAL UNLESS OTHERWISE DIRECTED BY THE RESIDENT ENGINEER. THE QUANTITIES INCLUDED REFLECT 26 CUBIC YARDS OF EARTH BORROW AND 5 TONS OF AGGREGATE SHOULDER MATERIAL FOR EACH GUARDRAIL TERMINAL.
- EXISTING PAVED SHOULDER WIDTHS VARY FROM DESIGNED 40' WIDTH AT SOME LOCATIONS. PAVEMENT SHALL EXTEND TO THE LIMIT OF THE SHOULDERS IN THESE AREAS. VARIATIONS IN WIDTHS ARE INCLUDED IN ESTIMATE OF ITEM 406.25 - BITUMINOUS CONCRETE PAVEMENT.

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
15.5	9.0	BIRDFOOT 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 DIRECTED BY THE 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 ENGINEER.

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

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

<b>PROJECT TYPICAL SHEET</b>	PROJECT: <b>DORSET-MT TABOR-DANBY</b>	PROJECT NO.: <b>NH 2132 (1) S</b>
	DESIGN FILE NAME: /pave/93b080a/pb080.dgn	PLOT DATE: 13-AUG-1999
	IPARM FILE NAME: pb080pt.l	SURVEY DATE: N/A
	SURVEYED BY: N/A	DRAWN BY: SJL
	SQUAD LEADER: JAV	SHEET: 2 OF 19