

TYPICAL SECTIONS MARLBORO

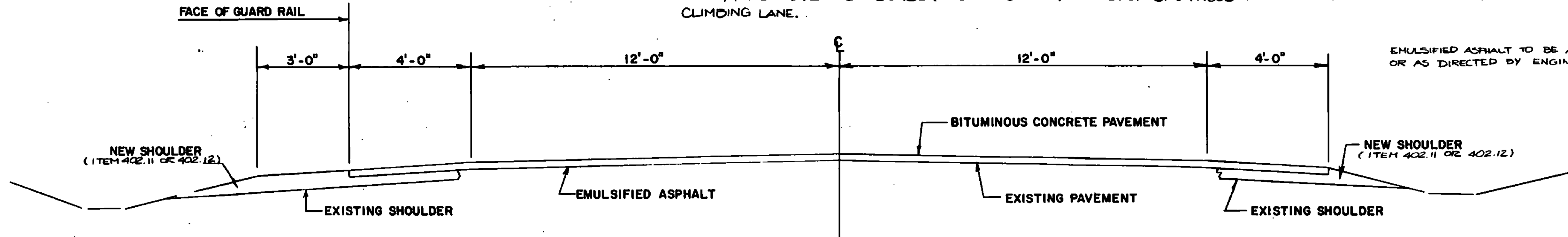
1 1/4" BITUMINOUS CONCRETE PAVEMENT (± 1/4")

USE 655 TONS/MILE LEVELING COURSE (INCLUDES SHOULDERS) OF BITUMINOUS CONCRETE FROM MM 4692-MM 554
 USE 350 TONS/MILE LEVELING COURSE (INCLUDES SHOULDERS) OF BITUMINOUS CONCRETE FOR THE REST OF THE PROJECT EXCEPT IN SECTIONS WITH CLIMBING LANE.

NOTE: UNLESS OTHERWISE DETERMINED BY THE RESIDENT ENGINEER TYPE IV MIX WILL BE USED FOR LEVELING AND TYPE III MIX WILL BE USED FOR THE WEARING COURSE.

USE 800 TONS/MILE LEVELING COURSE (INCLUDES SHOULDERS) OF BITUMINOUS CONCRETE IN SECTIONS WITH CLIMBING LANE.

EMULSIFIED ASPHALT TO BE APPLIED AT THE RATE OF 0.015 GAL/SY OR AS DIRECTED BY ENGINEER

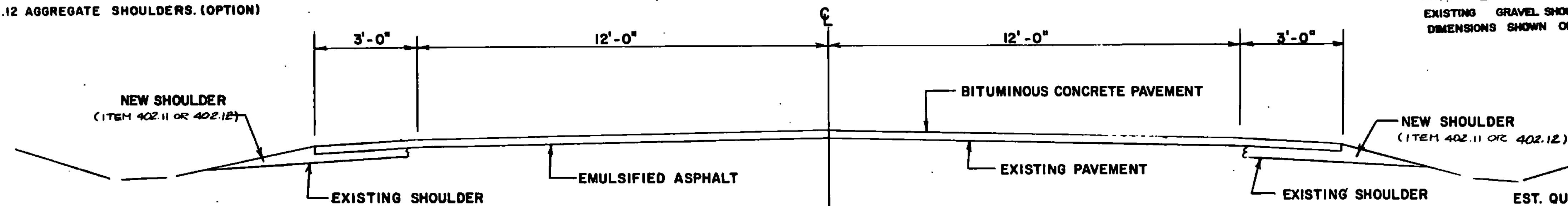


NOTE: IF THE SURFACE OF A DRIVE IS DISRUPTED DURING CONSTRUCTION IT SHALL BE REPAIRED. ESTIMATED AMOUNTS OF AGGREGATE AND BITUMINOUS CONCRETE PAVEMENT HAVE BEEN ADDED TO PROJECT QUANTITIES FOR THIS USE. TYPE OF AGGREGATE USED SHALL BE DETERMINED BY THE ENGINEER AND PAID AS ITEM 402.11 AGGREGATE SHOULDERS, TRUCK MEASUREMENT OR ITEM 402.12 AGGREGATE SHOULDERS. (OPTION)

USE FROM MM 4.692 TO MM 5.54 &
 FROM MM 6.22 TO MM 6.25 &
 FROM MM 6.43 TO MM 6.81

PROJECT DESCRIPTION

WORK TO BE PERFORMED UNDER THIS PROJECT CONSISTS OF RESURFACING A PORTION OF VT. RTE. 9 WITH A LEVELING COURSE OVERLAID WITH 1 1/4 INCHES OF BITUMINOUS CONCRETE PAVEMENT. IT ALSO INCLUDES UPGRADING OF GUARD RAIL (BETWEEN MM 6.492 AND MM 6.542) AND EXISTING SIGNING. EXISTING GRAVEL SHOULDERS WILL BE WIDENED AND PAVED ACCORDING TO DIMENSIONS SHOWN ON TYPICAL.



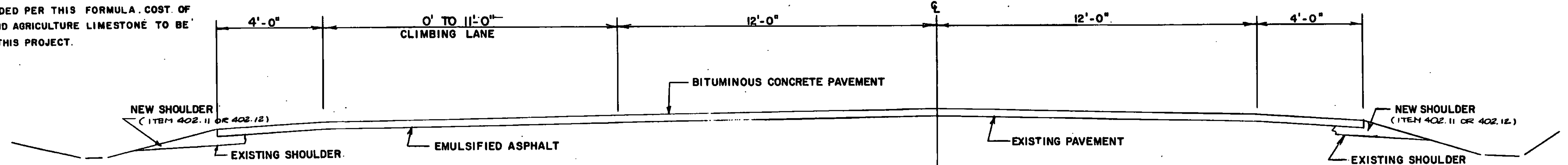
SEEDING FORMULA, RURAL AREAS

% WT.	LBS./A.	NAME	% PUR.	GERM. %
3.33	2	CROWN VETCH	97	75
50.00	30	CREeping RED FESCUE	98	85
8.33	5	TIMOTHY	99	88
16.67	10	PERENNIAL RYE GRASS (VAR. PENNFINE)	95	85
8.34	5	ALFALFA (VAR. SARANAC)	99	85
8.33	5	BIRDFOOT TREFOL (VAR. EMPRE)	98	85
5.00	3	HIGHLAND BENT GRASS	92	85
100.00	50			

USE FROM MM 6.25 TO MM 6.43 (950')

EST. QUANTITIES TO EXTEND SHOULDERS (ITEM 402.11 OR 402.12)	EXTENSION	
	WITH GUARD RAIL	WITHOUT GUARD RAIL
2'		0.46 SQ. FT.
3'	1.00 SQ. FT.	0.63 SQ. FT.
4'	1.46 SQ. FT.	0.80 SQ. FT.

NOTE: ALL DISTURBED AREAS TO BE SEED PER THIS FORMULA. COST OF SEED, HAY MULCH, FERTILIZER, AND AGRICULTURE LIMESTONE TO BE SUBSIDIARY TO OTHER ITEMS ON THIS PROJECT.



USE FOR CLIMBING LANE
 FROM MM 5.54 TO MM 6.22 &
 FROM MM 6.81 TO MM 7.30

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

HAY MULCH TO BE PLACED ON ALL EARTH SLOPES AT THE RATE OF TWO TONS PER ACRE.

FERTILIZER SHALL BE MIXED AS FOLLOWS:

NITROGEN	10 %
PHOSPHORUS	20 %
POTASH	10 %

FERTILIZER SHALL BE DELIVERED IN BAGS OF NOT TO EXCEED 100 LBS. EACH AND IS TO BE APPLIED AT THE RATE OF 500 LBS. PER ACRE.

AGRICULTURAL LIMESTONE TO BE APPLIED TO ALL EARTH SLOPES AT THE RATE OF TWO TONS PER ACRE OR AS DIRECTED BY THE ENGINEER.

MARLBORO

SURVEYED BY _____ DATE _____
 DRAWN BY SAENZ DATE 5-88
 TRACED BY HARDIE DATE 5-88

MARLBORO
 VT. RTE 9
 PROJ. F NO. 010-1(27)S
 SHEET 2 OF 45