

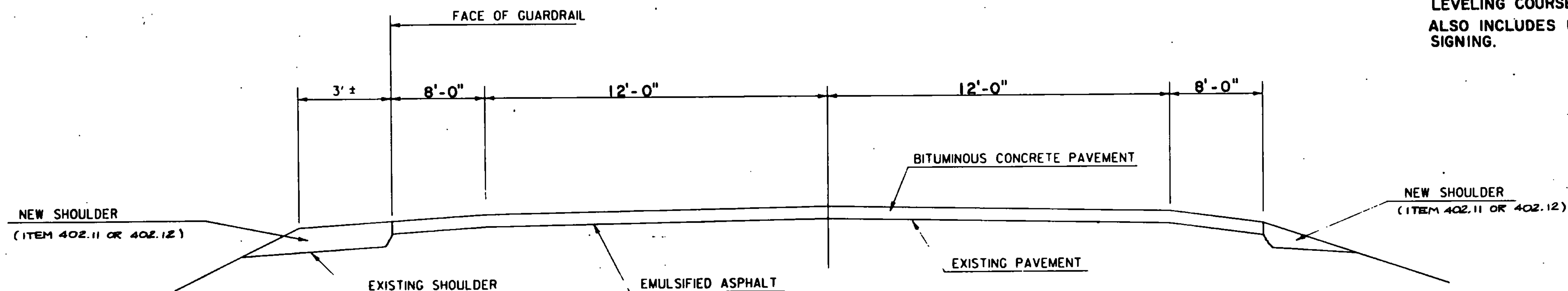
TYPICAL SECTION

1" BITUMINOUS CONCRETE PAVEMENT (1/4")
 455 TONS, PER/MILE LEVELING COURSE (INCLUDES SHOULDERS) OF BITUMINOUS CONCRETE
 EMULSIFIED ASPHALT, TO BE APPLIED AT THE RATE OF .015 GAL./SQ. YD.
 OR AS DIRECTED BY THE ENGINEER.

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

PROJECT DESCRIPTION

WORK TO BE PERFORMED UNDER THIS PROJECT CONSISTS
 OF RESURFACING A PORTION OF VT. RTE 11 WITH A
 LEVELING COURSE OVERLAID WITH 1" OF BIT. CONC. PAVE.
 ALSO INCLUDES UPGRADING EXISTING GUARD RAIL AND
 SIGNING.



ROUTE VT. 11 MILE 0.000 TO 1.162 MILE

NEW PAVED SHOULDERS OVER EXISTING PAVED SHOULDERS

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)

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

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	BRODSFOOT TREFOIL (VAR. EMPIRE)	98	85
5.00	3	HIGHLAND BENT GRASS	92	85
100.00	50			

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.

EST. QUANTITIES OF AGGREGATE SHOULDERS (ITEM 402.11 / 402.12)

WITH GUARDRAIL	WITHOUT GUARDRAIL
0.81 SQ. FT.	0.06 SQ. FT.

DATUM
 VERTICAL _____
 HORIZONTAL _____

SPRINGFIELD

SURVEYED BY _____ DATE _____
 DRAWN BY HARDIE DATE 8-8
 TRACED BY HARDIE DATE 8-8
 SPRINGFIELD VT RTE 11
 PROJ. RS NO 0134(6)
 SHEET 5 OF 45