

SEEDING FORMULA, ITEM 651.15

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	85
16.67	10	PERENNIAL RYE GRASS (VAR. PENNFINE)	95	85
8.34	5	ALFALFA (VAR. SARANAC)	99	85
8.33	5	BIRDSFOOT TREFOIL (VAR. EMPIRE)	98	85
5.00	3	HIGHLAND BENT GRASS	92	85
100.00	60			

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, ITEM 651.25, TO BE PLACED ON ALL EARTH SLOPES AT THE RATE OF TWO TONS PER ACRE, OR AS DIRECTED BY THE ENGINEER.

FERTILIZER, ITEM 651.18, SHALL BE MIXED AS FOLLOWS:

NITROGEN	10%
PHOSPHORUS	20%
POTASH	10%

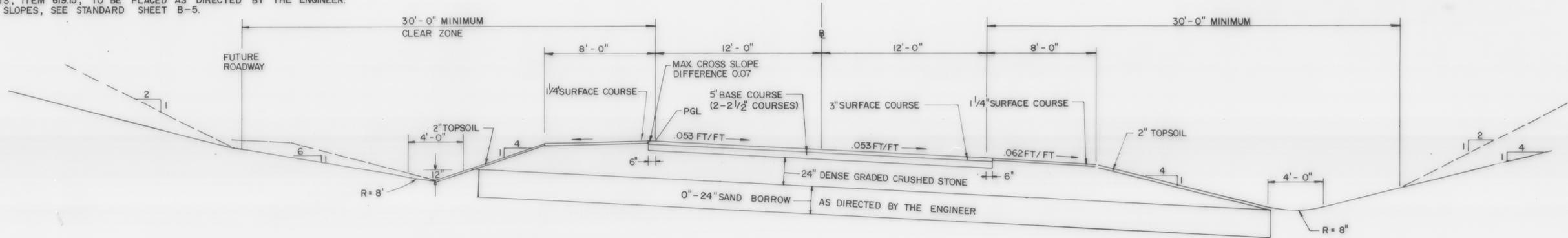
FERTILIZER SHALL BE DELIVERED IN BAGS OF NOT TO EXCEED 100 LBS EACH AND IS TO BE APPLIED AT THE RATE OF 500 LBS. PER ACRE OR AS DIRECTED BY THE ENGINEER.

AGRICULTURAL LIMESTONE, ITEM 651.20, TO BE APPLIED TO ALL SLOPES AT THE RATE OF TWO TONS PER ACRE OR AS DIRECTED BY THE ENGINEER.

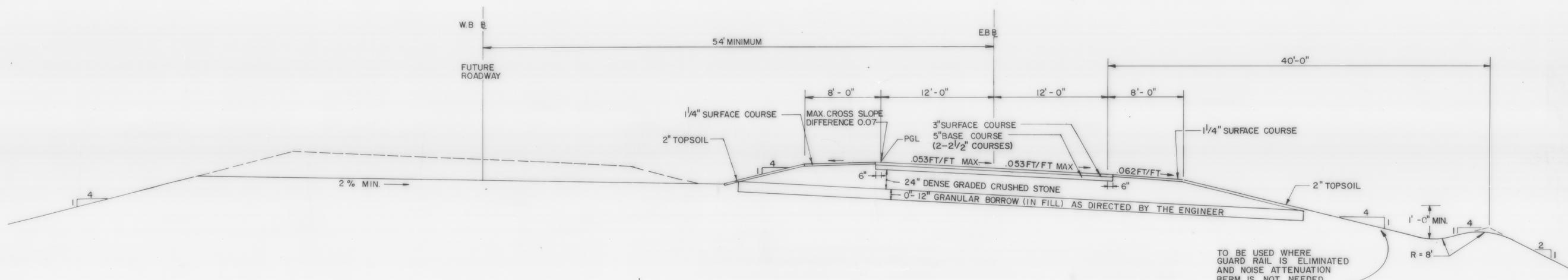
WOOD MARKER POSTS, ITEM 619.15, TO BE PLACED AS DIRECTED BY THE ENGINEER. FOR ROUNDING OF SLOPES, SEE STANDARD SHEET B-5.

TYPICAL SECTIONS

3" BITUMINOUS CONCRETE PAVEMENT - 1 1/4" TYPE III WEARING COURSE, 1 3/4" TYPE II BINDING COURSE
 5" BITUMINOUS CONCRETE PAVEMENT, TYPE I - BASE COURSE 2 - 2 1/2" COURSES
 24" SUBBASE OF DENSE GRADED CRUSHED STONE
 SHOULDERS 1 1/4" BITUMINOUS CONCRETE PAVEMENT
 0" TO 12" GRANULAR BORROW (IN FILLS) } AS DIRECTED BY THE ENGINEER
 0" TO 24" SAND BORROW (IN CUTS)



MAXIMUM BANKED SECTION FOR STATIONS
 642 + 00 TO STA. 647 + 50
 (CUT)
 SCALE: 1/4" = 1'-0" VERT.
 1/4" = 1'-0" HORZ.



MAXIMUM BANKED SECTION FOR STATIONS
 630+00 TO STA 631 + 50
 633 + 00 TO STA 642 + 00
 (FILL)
 SCALE: 3/16" = 1'-0" VERT.
 3/16" = 1'-0" HORZ.

TO BE USED WHERE
 GUARD RAIL IS ELIMINATED
 AND NOISE ATTENUATION
 BERM IS NOT NEEDED

DATUM	
VERTICAL	_____
HORIZONTAL	_____

SURVEYED BY	PINKHAM ENG.	DATE	6/86
DRAWN BY	S.K.O.	DATE	1/87
TRACED BY	N.P.D.	DATE	2/87
VERMONT ROUTE 289 (F.A.P.)			
TOWN OF ESSEX			
WILLISTON, NO. PB 033-1(1)			
SHEET 2 OF 31			