

U.S. ROUTE 2 TYPICAL SECTIONS

3" BITUMINOUS CONCRETE PAVEMENT, ITEM 406.25 ($\pm 1/4"$ FOR TOTAL THICKNESS) 1/4" WEARING COURSE, TYPE III OVER 1 3/4" BINDING COURSE, TYPE II
 5" PLANT MIXED BASE COURSE, ITEM 303.25, ($\pm 1/2"$ FOR TOTAL THICKNESS)
 24" SUB-BASE OF DENSE GRADED CRUSHED STONE, ITEM 301.35, ($\pm 1"$)
 SUB-BASE OF GRAVEL, ITEM 301.15

PERMISSIBLE TOLERANCES IN PARENTHESIS
 APPLY TO THICKNESS ONLY

SHOULDERS: 1 1/2" BITUMINOUS CONCRETE PAVEMENT, ITEM 406.25 (WEARING COURSE, TYPE III WITH SURFACE TREATMENT, ITEM 404.40)

6"-12" GRANULAR BORROW, ITEM 203.32, IN FILL, ($\pm 1"$)
 12"-24" SAND BORROW, ITEM 203.31, IN CUT, ($\pm 1"$)

TO BE PLACED
 AS NOTED ON THE PLANS OR AS DIRECTED BY THE ENGINEER

SEEDING FORMULA ITEM 651.10 RURAL AREAS					
% WT	LBS/ACRE	NAME	PURITY%	GERM %	
30	18	ORCHARD GRASS	80	85	
40	24	CREeping RED FESCUE	97	85	
15	9	PERENNIAL RYE GRASS	95	90	
15	9	BIRDSFOOT TREFLOIL (VAR. EMPIRE)	98	80	
100	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.

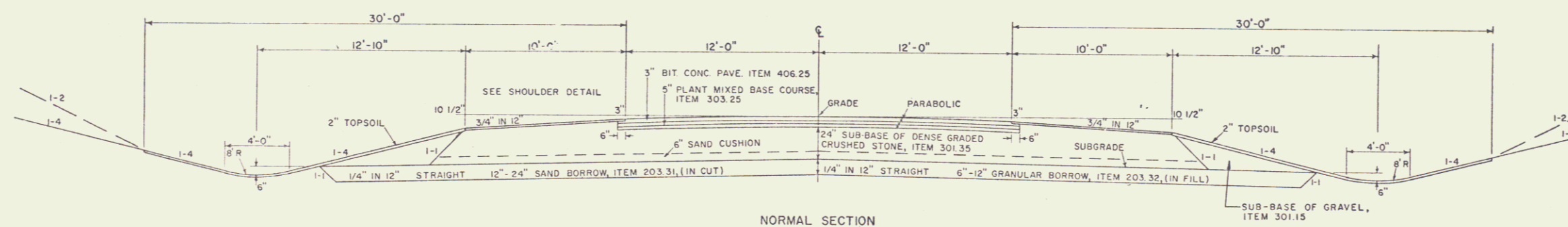
FERTILIZER, ITEM 651.15 SHALL BE MIXED AS FOLLOWS:

NITROGEN 10 %
 PHOSPHORUS 20 %
 POTASH 10 %

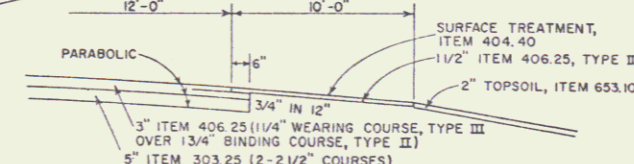
FERTILIZER SHALL BE DELIVERED IN BAGS OF NOT TO EXCEED 100 LBS EACH AND IS TO BE APPLIED AT THE RATE OF 500 LBS PER ACRE.

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

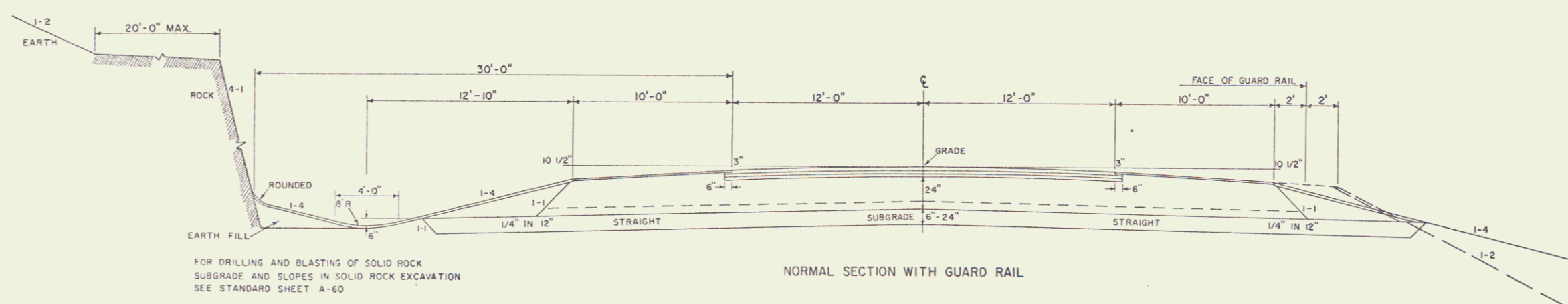
STEEL MARKER POSTS, ITEM 619.16, TO BE PLACED AS DIRECTED BY THE ENGINEER FOR ROUNDING OF SLOPES SEE STANDARD SHEET B-5.



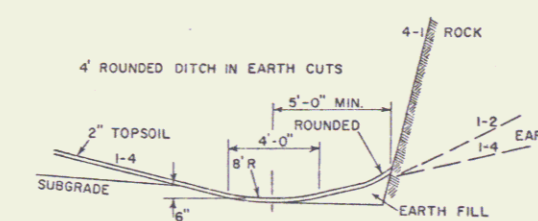
NORMAL SECTION



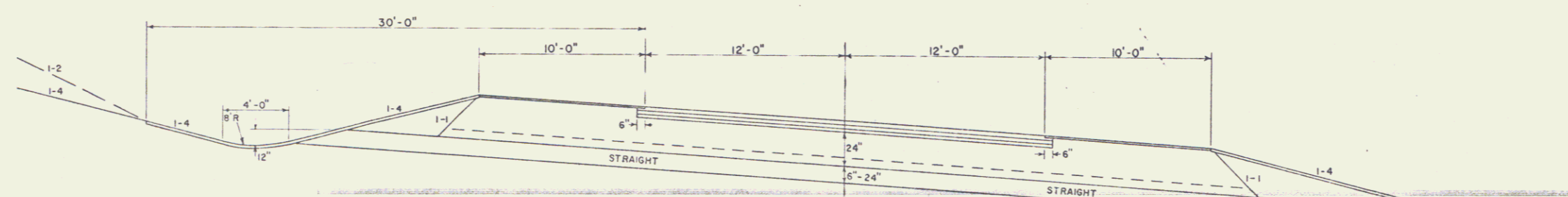
DETAILS OF SURFACE AND SHOULDER COMPOSITION



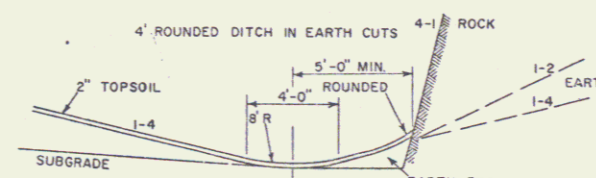
NORMAL SECTION WITH GUARD RAIL



DETAILS OF DITCH AND BACKSLOPE FOR LOW SIDE OF BANK LESS THAN 1/2°



MAXIMUM BANKED SECTION
 0.083 FT./FT.



DETAILS OF DITCH AND BACKSLOPE FOR LOW SIDE OF 1/2° BANK OR MORE

SINGLE STAGE CONSTRUCTION
 MILTON - COLCHESTER

SURVEYED BY _____ DATE _____
 DRAWN BY D. GILMAN DATE 4-74
 TRACED BY D. GILMAN DATE 4-74

PROJ. F No. 028-1(3)
 SHEET 2A OF 2