

# TYPICAL SECTIONS

1-1/2" BITUMINOUS CONCRETE PAVEMENT, ITEM 406.25 TYPE III

3" PLANT MIXED BASE COURSE, ITEM 303.25

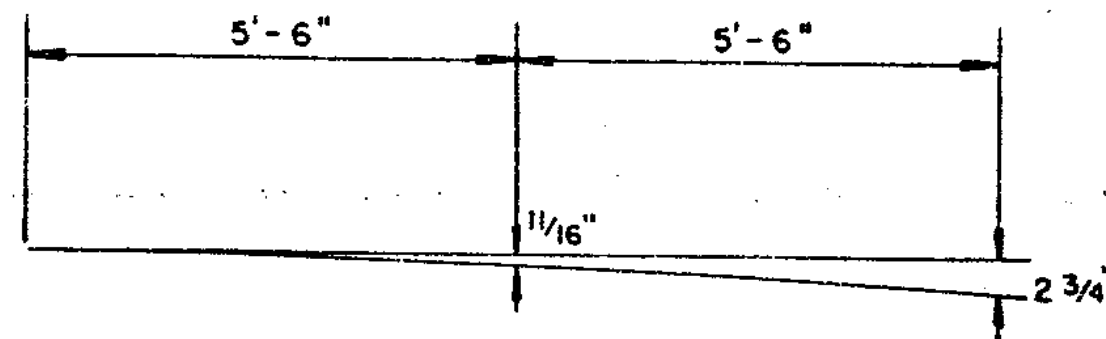
18" SUB-BASE OF GRAVEL, ITEM 301.15

SHOULDERS: 1-1/2" BITUMINOUS CONCRETE PAVEMENT, ITEM 406.25

0-12" GRANULAR BORROW, ITEM 203.32 (IN FILL)

0-24" SAND BORROW, ITEM 203.31 (IN CUT)

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



PARABOLIC DETAILS

**GENERAL NOTES**

SEED, ITEM 651.10  
TO BE APPLIED AS DIRECTED BY THE ENGINEER

%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	BIRDFOOT TREFOIL (VAR. EMPIRE)	98	85
5.00	3	HIGHLAND BENT GRASS	92	85
103.00	60	LBS/ACRE		

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

MARKER-POSTS, (WOOD OR STEEL AS SPECIFIED)  
TO BE PLACED AS DIRECTED BY THE ENGINEER

FERTILIZER, ITEM 651.15  
FORMULA 10-20-10 TO BE USED WITH SEED,  
ITEM 651.10 APPLIED AT THE RATE OF 500 LBS/ACRE

AGRICULTURAL LIMESTONE, ITEM 651.20  
TO BE APPLIED AT RATE OF 2 TONS/ACRE  
OR AS DIRECTED BY THE ENGINEER

HAY MULCH, ITEM 651.25  
TO BE PLACED ON EARTH SLOPES AT THE RATE OF  
2 TONS/ACRE

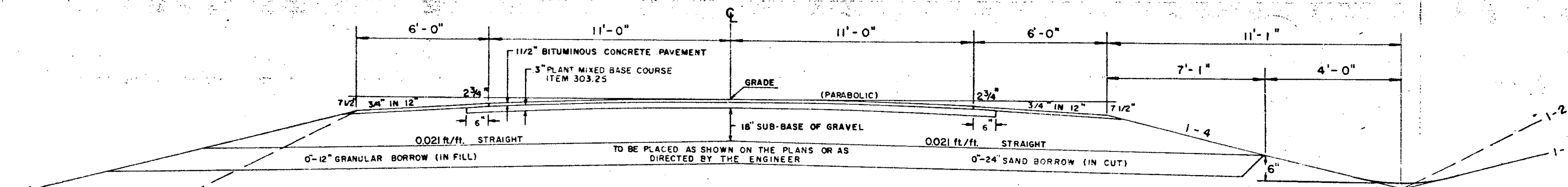
TOPSOIL, ITEM 653.10  
TO BE USED WITH SEED, ITEM 651.10 IN RESIDENTIAL  
AREAS, AS DIRECTED BY THE ENGINEER

SEE STANDARD SHEET B-5 FOR TYPICAL SLOPE ROUNDING  
SEE STANDARD SHEET D-2 FOR PAY LIMITS OF SAND  
BORROW WHEN USED IN CONJUNCTION WITH UNDERDRAIN

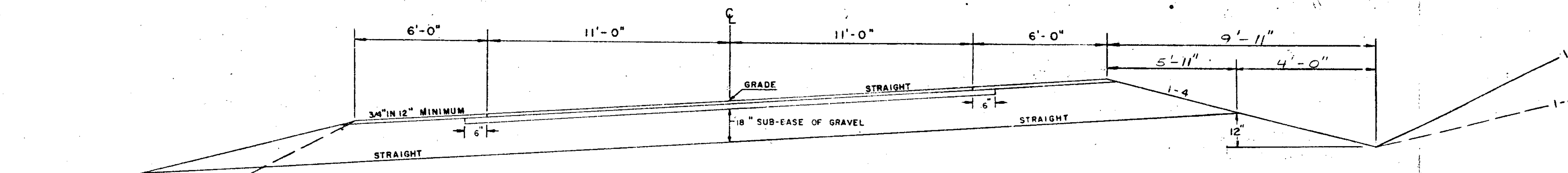
ALLOWABLE THICKNESS TOLERANCES

SUB-BASE	± 1"
BASE COURSE	± 1/2"
PAVEMENT	± 1/4"

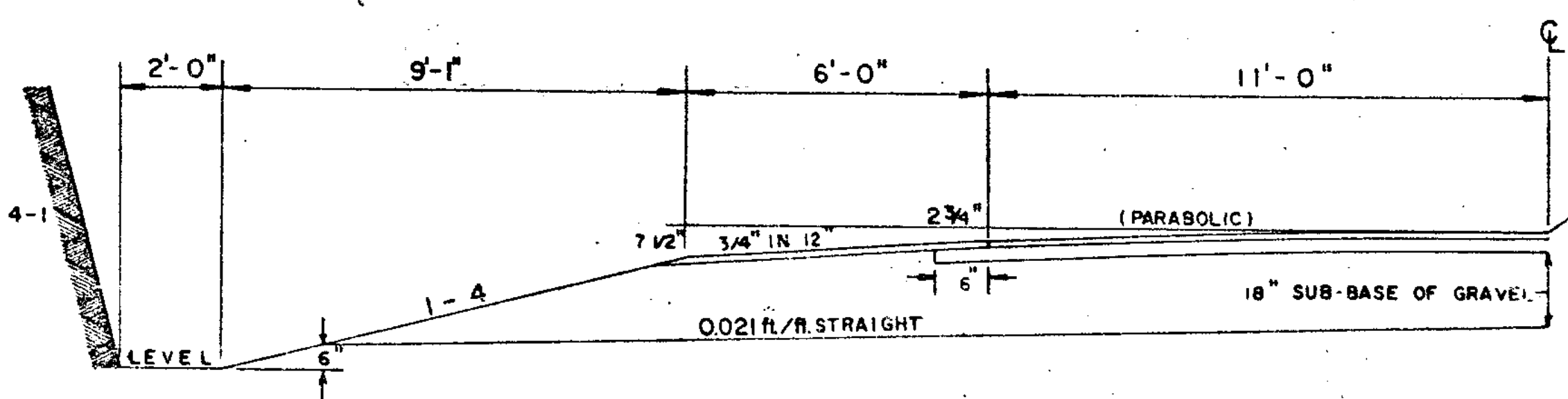
FOR SANDY SOILS, THE FERTILIZER MIX SHOULD BE  
CHANGED TO NITROGEN - 10%, PHOSPHORUS - 20%,  
POTASH - 20%.



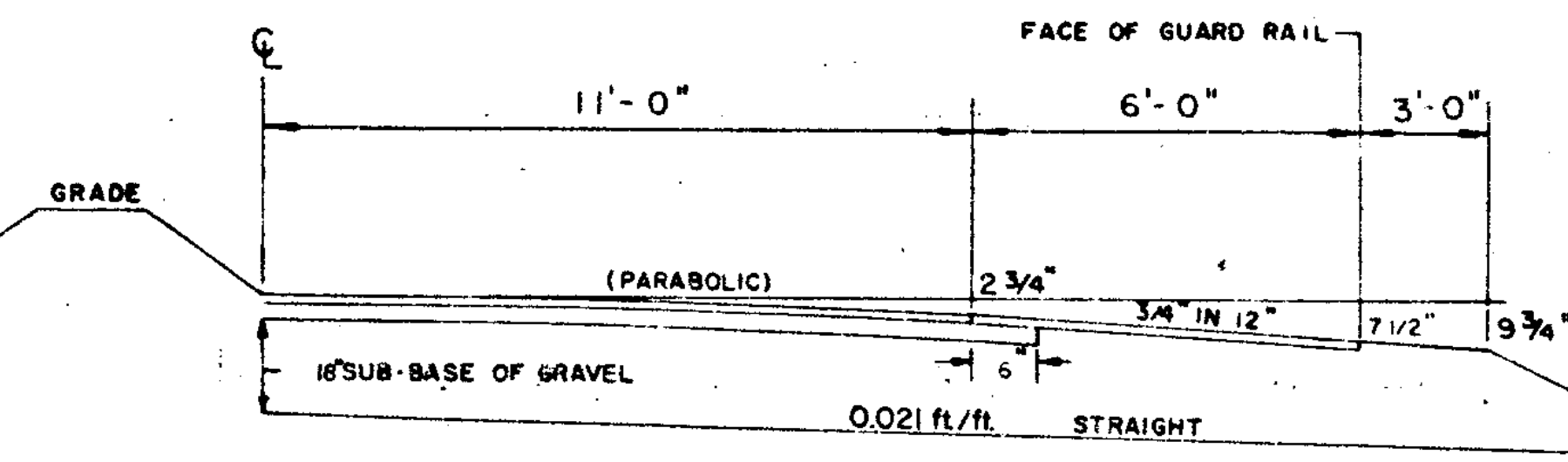
NORMAL SECTION



MAXIMUM BANKED SECTION 0.066 FT./FT.



NORMAL SECTION IN SOLID ROCK EXCAVATION  
(SEE STANDARD SHEET A-61 FOR ADDITIONAL DETAILS)



NORMAL SECTION WITH GUARD RAIL

**TOWN OF HARTFORD**

STATE OF VERMONT  
AGENCY OF TRANSPORTATION

DRAWN BY: *DVB* TRACED BY: *DVB*  
PROJ. HES-SOS 2194(4) SHEET 2 OF 60