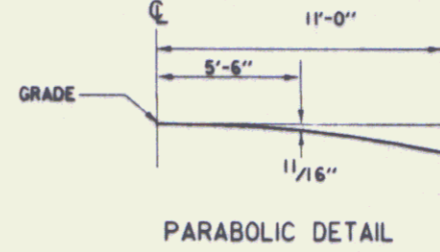


# TYPICAL SECTIONS

MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT	* 1/4"
BASE COURSE	* 1/4"
SUBBASE	* 1/2"

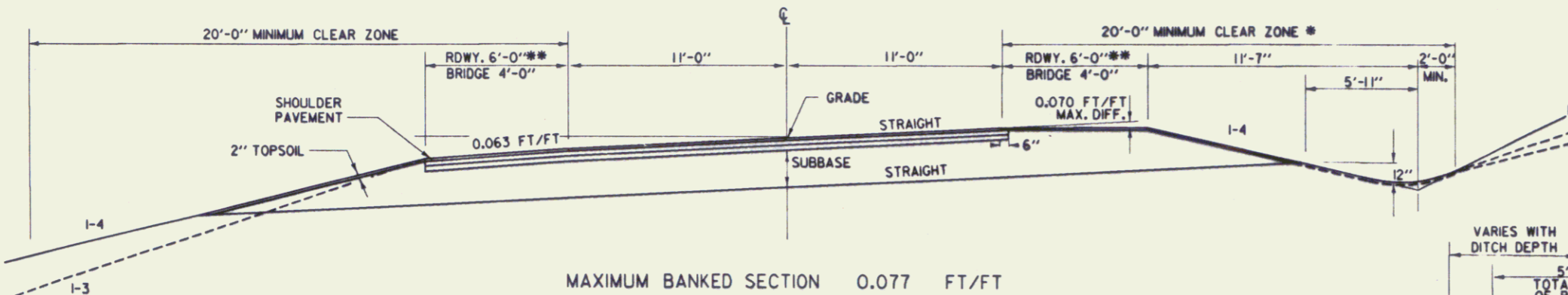
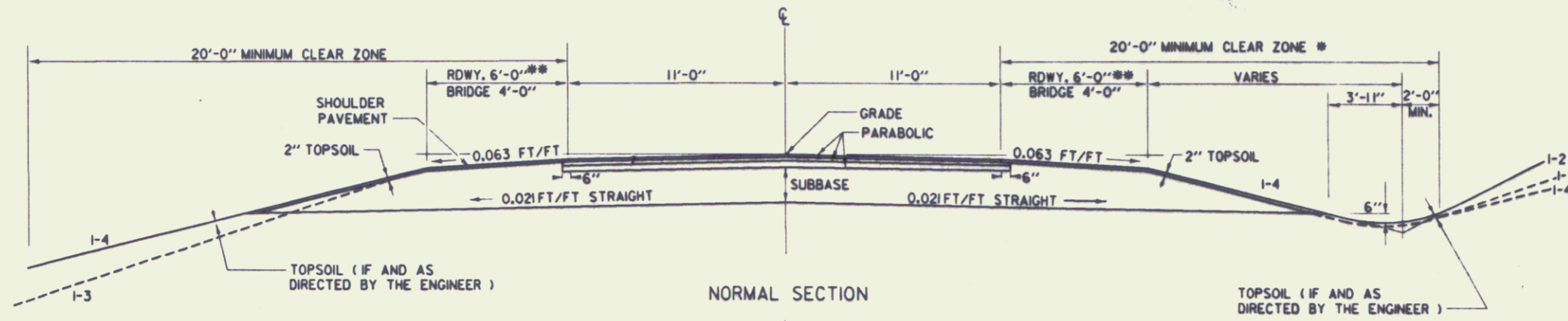
1/2" BITUMINOUS CONCRETE PAVEMENT, TYPE III (SINGLE LIFT)  
 2" BITUMINOUS CONCRETE PAVEMENT, TYPE II (SINGLE LIFT)  
 2 1/2" BITUMINOUS CONCRETE PAVEMENT, TYPE I (SINGLE LIFT)  
 SHOULDERS 1/2" BITUMINOUS CONCRETE PAVEMENT  
 24" SUBBASE OF DENSE GRADED CRUSHED STONE  
 0" TO 24" SAND BORROW AS INDICATED ON THE PLANS OR AS DIRECTED BY THE ENGINEER



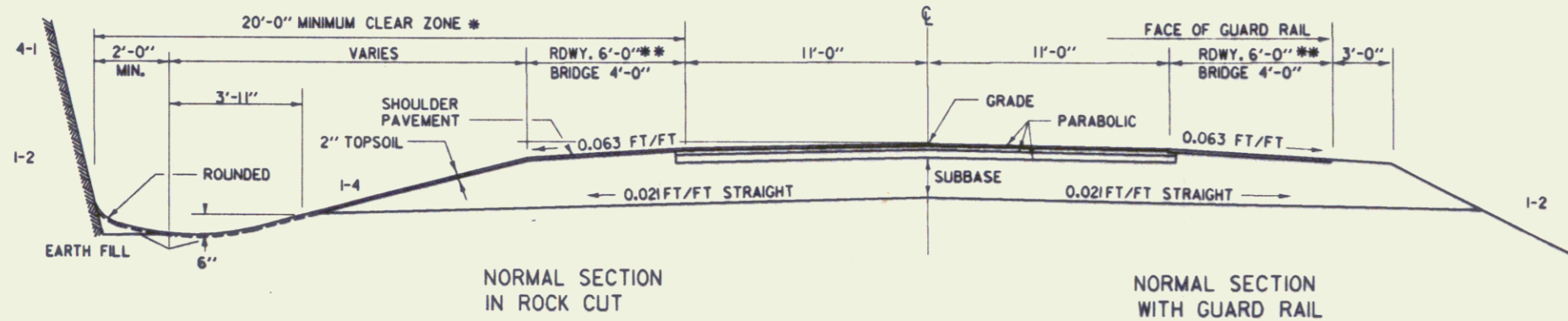
## SEEDING FORMULA RURAL AREAS

% 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	85
16.67	10	PERENNIAL RYE GRASS (VAR. PENNFINE)	95	85
8.34	5	ALFAFA (VAR. SARANAC)	99	85
8.33	5	BIRDFOOT TREFOL (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 OF ALL NOXIOUS WEED SEED.  
 SEED- TO BE APPLIED PER SEEDING FORMULAS DIRECTED BY THE ENGINEER.  
 FERTILIZER- FORMULA 10-20-10 TO BE USED WITH SEED, APPLIED AT THE RATE OF 500 LBS./ACRE.  
 AGRICULTURAL LIMESTONE- TO BE APPLIED AT THE RATE OF 2 TONS/ACRE OR AS DIRECTED BY THE ENGINEER.  
 HAY MULCH- TO BE PLACED ON EARTH SLOPES AT THE RATE OF 2 TONS/ACRE, OR AS DIRECTED BY THE ENGINEER.  
 TOPSOIL- TO BE USED WITH SEED AS INDICATED ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.  
 MARKER POSTS- TO BE PLACED AS DIRECTED BY THE ENGINEER.  
 SLOPE ROUNDING- ALL CUT SLOPES TO BE ROUNDED IN ACCORDANCE WITH STANDARD SHEET B-5.  
 PAY LIMITS OF SAND BORROW WHEN USED IN CONJUNCTION WITH UNDERDRAIN- SEE STANDARD SHEET D-2.

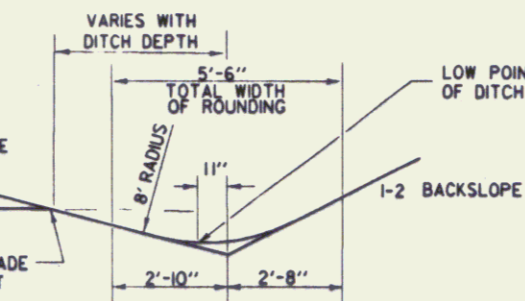


NOTE: FULL DEPTH OF PAVEMENT TO BE CARRIED TO THE OUTSIDE EDGE OF THE SHOULDER ON THE INSIDE OF THE CURVES.  
 LEFT SHOULDER: 9+00 TO 11+23.82 (BRIDGE)  
 RIGHT SHOULDER: 13+17.94 (BRIDGE) TO 20+00

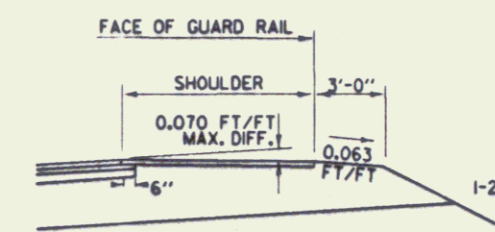


DATUM  
 VERTICAL \_\_\_\_\_  
 HORIZONTAL \_\_\_\_\_

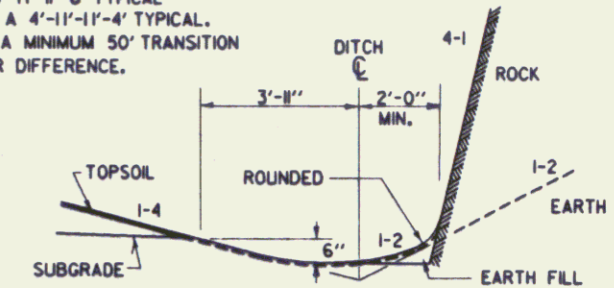
FOR SLOPES IN SOLID ROCK EXCAVATION AND DRILLING AND BLASTING OF SOLID ROCK SUBGRADE, SEE STANDARD SHEET A-62.



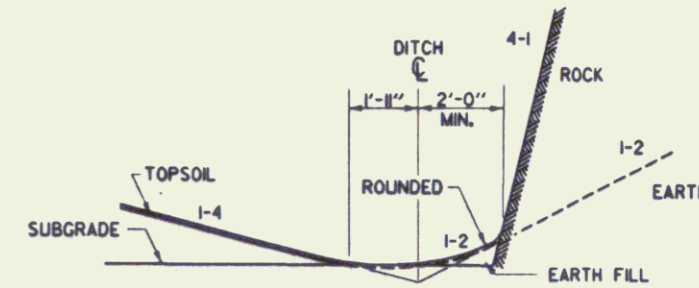
### TYPICAL DITCH DETAILS



DETAIL OF GUARD RAIL ON HIGH SIDE OF BANKED SECTION



DETAILS OF DITCH AND BACKSLOPE FOR LOW SIDE OF BANK < 0.042 FT/FT



DETAILS OF DITCH AND BACKSLOPE FOR LOW SIDE OF BANK >= 0.042 FT/FT

SEP 7 1994

SURVEYED BY REED DATE 9/87  
 DRAWN BY SHANGRAW DATE 1/88  
 SQUAD LEADER D.E. LYONS  
 DESIGN FILE NO. 78F174.DGN DATE 1/88  
 PLOTTED

MORETOWN  
 BRZ 1446 (1) S

78F1741YP

R.O.W. SHEET 2 OF 9 SHEETS