

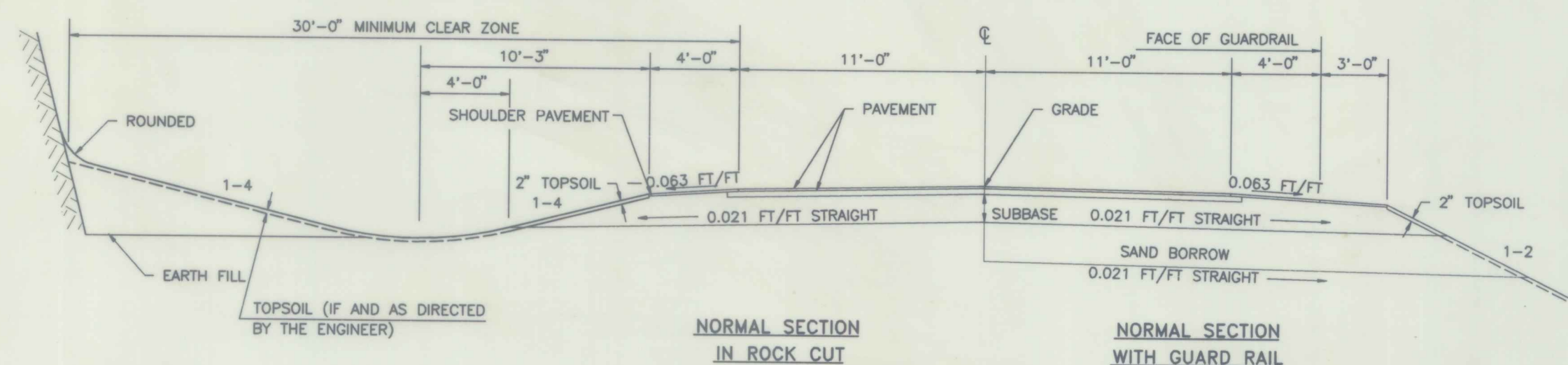
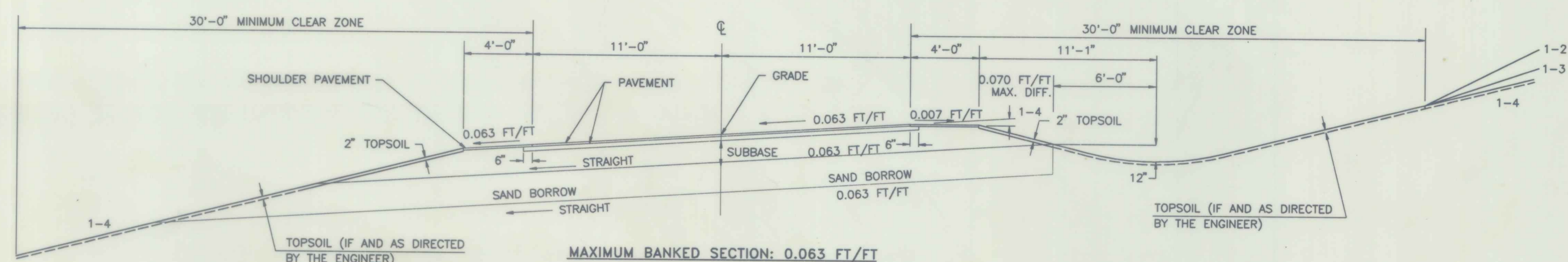
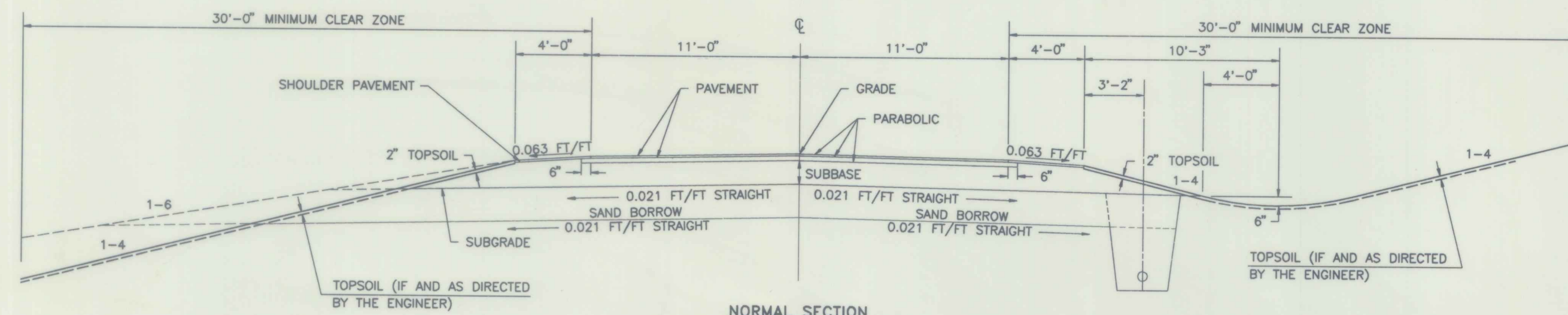
TYPICAL SECTIONS

MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT (TOTAL DEPTH)	$\pm 1/4"$
SUBBASE	$\pm 1/2"$
SAND BORROW	$\pm 1"$

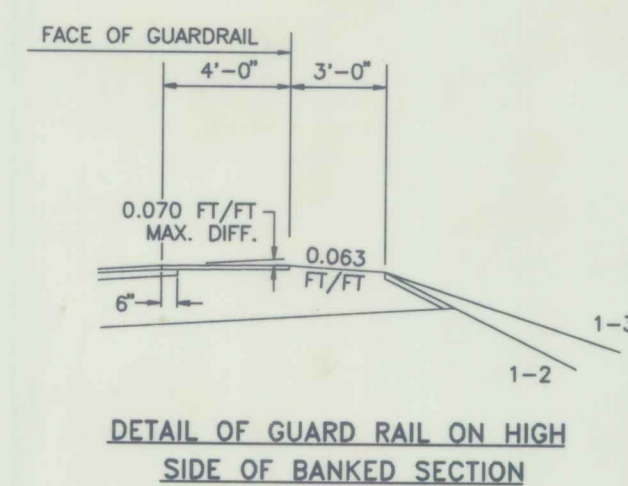
1-1/4" BITUMINOUS CONCRETE PAVEMENT (TYPE III)
 3" BITUMINOUS CONCRETE PAVEMENT (TYPE I)
 SHOULDERS: 1-1/4" BITUMINOUS CONCRETE PAVEMENT (TYPE III)

ALTERNATE A
 15" SUBBASE OF DENSE GRADED CRUSHED STONE
 21" SAND BORROW

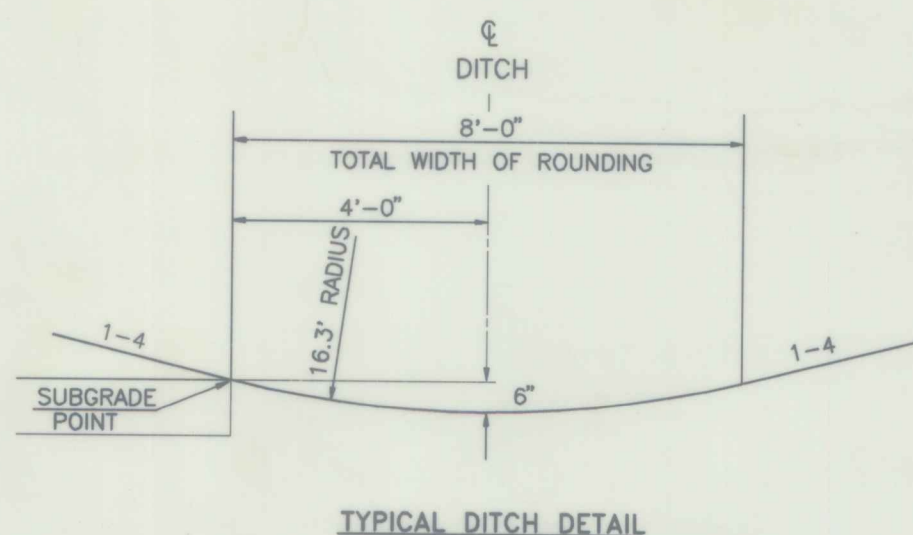
ALTERNATE B
 18" SUBBASE OF CRUSHED GRAVEL (COARSE GRADED)
 18" SAND BORROW



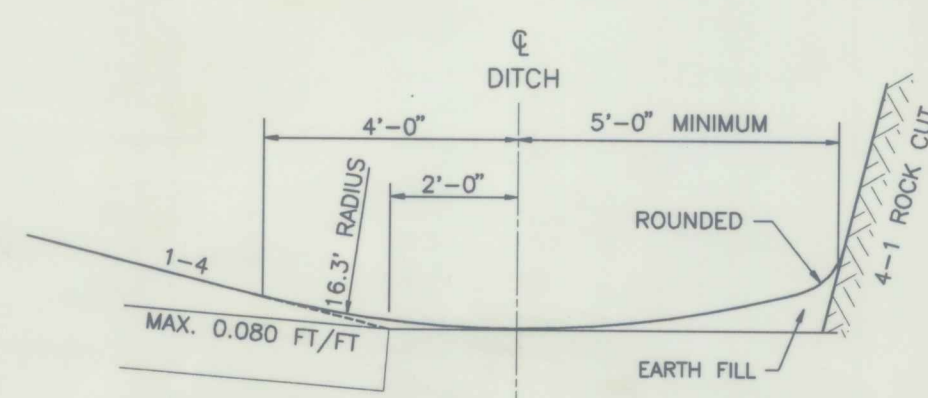
NORMAL SECTION WITH GUARD RAIL



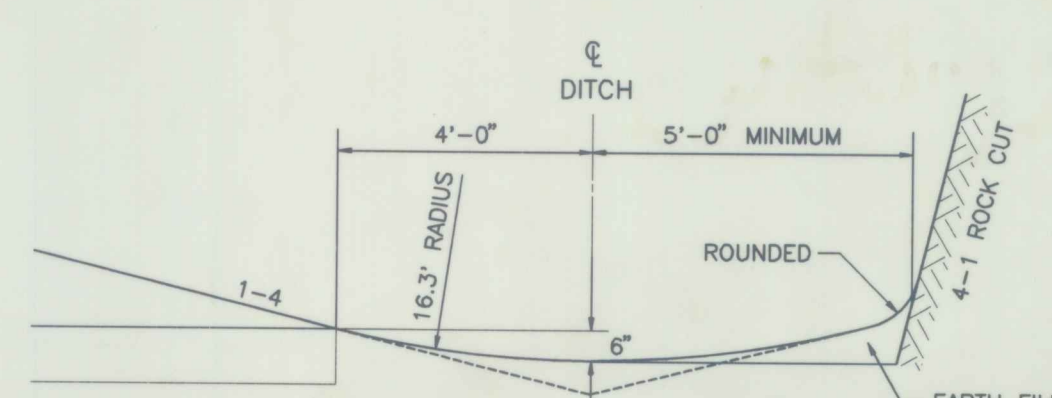
DETAIL OF GUARD RAIL ON HIGH SIDE OF BANKED SECTION



TYPICAL DITCH DETAIL



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

SEEDING FORMULA - RURAL AREAS

% WT.	LBS./A.	NAME	PUR. %	GERM. %
37.50	22.5	CREeping RED FESCUE	98	85
37.50	22.5	TALL FESCUE	95	90
5.00	3	RED TOP	95	90
15.00	9	BIRDFOOT TREFOIL	98	85
5.00	3	ANNUAL RYEGRASS	95	85
100.00	60.0			

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 FORMULA AS DIRECTED BY THE ENGINEER.

FERTILIZER - FORMULA 19-19-19 TO BE USED WITH SEED, APPLIED AT THE RATE OF 500 LBS./ACRE

AGRICULTURAL LIMESTONE - TO BE APPLIED AT THE RATE OF TWO 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.

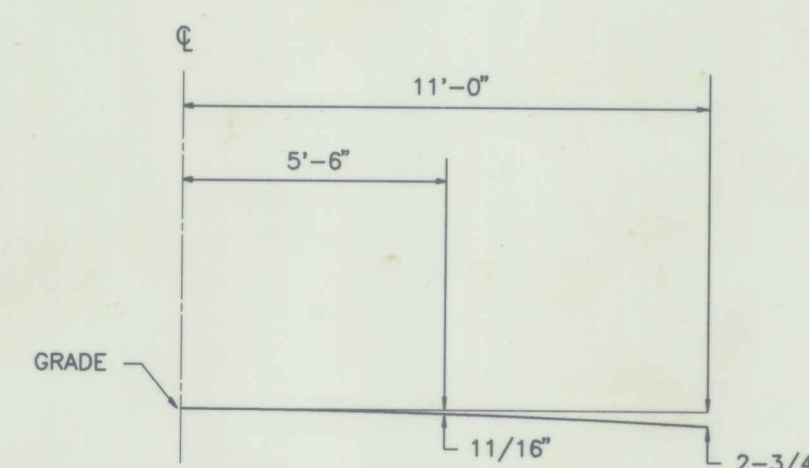
TOPSOIL - TO BE USED WITH SEED AS INDICATED ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.

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.

FOR SLOPES IN SOLID ROCK EXCAVATION, AND DRILLING AND BLASTING OF SOLID ROCK SUBGRADE, SEE STANDARD SHEET A-60.



PARABOLIC DETAIL

STATE OF VERMONT AGENCY OF TRANSPORTATION

Town Of	BRAINTREE	Bridge No.	6
Highway No.	VT. Route 12A	Log Sta.	
		Surv. Sta.	

VT RTE 12A OVER THE THIRD BRANCH OF THE WHITE RIVER

TYPICAL SECTION			
Designed By	J. Warner	Drawn By	D. Eckman
Checked By	Date	Bridge Design Supervisor	Date

BRAINTREE
 BRS 0187(6)

ROW SHEET 2 OF 10 SHEETS