

TYPICAL SECTIONS

3" BITUMINOUS CONCRETE PAVEMENT, ($\pm 1/4"$)
(PLACE IN TWO LIFTS: $1/4"$ TYPE III, $13/4"$ TYPE II)

$3\ 1/2"$ BASE COURSE OF BITUMINOUS CONCRETE PAVEMENT, TYPE I (1-LIFT) ($\pm 1/4"$)

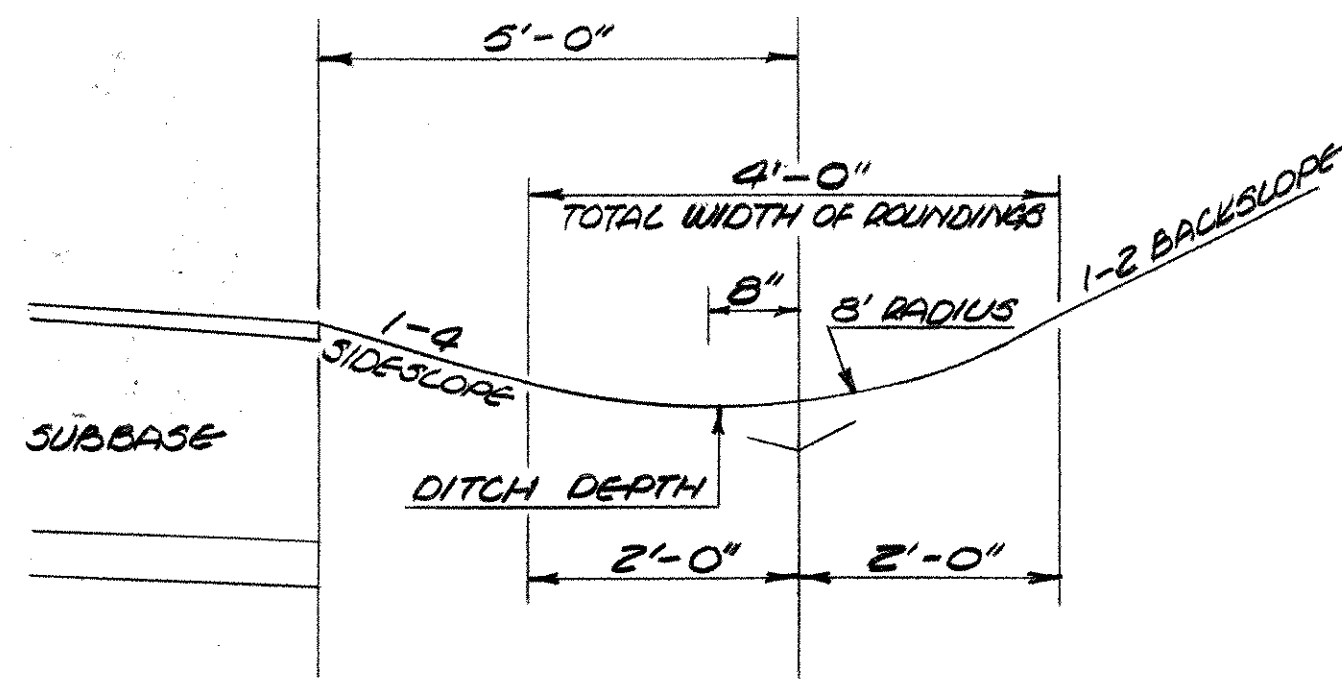
24" SUBBASE OF GRAVEL ($\pm 1"$)

SHOULDERS: $1/4"$ BITUMINOUS CONCRETE PAVEMENT ($\pm 1/4"$)

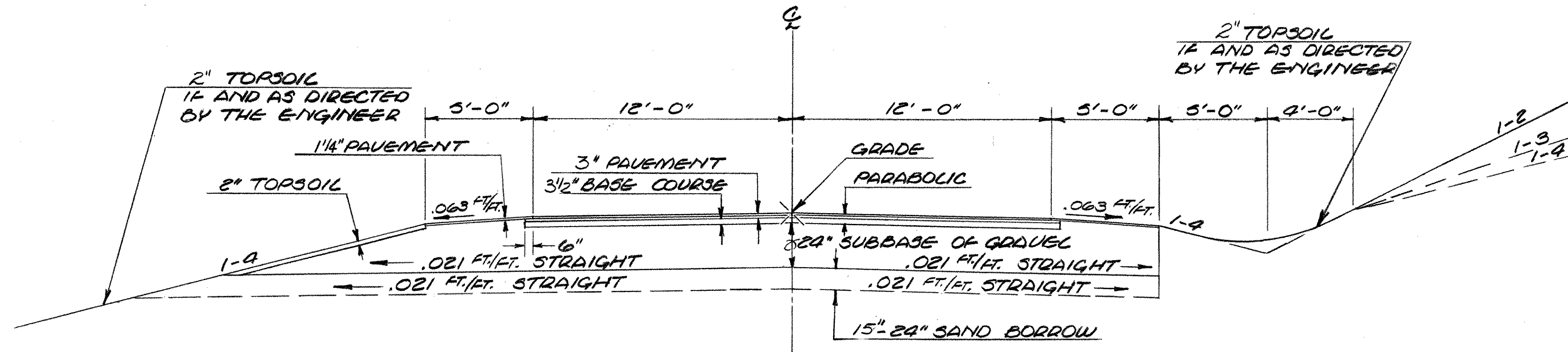
15"-24" SAND BORROW ($\pm 1"$)

15" MIN. SAND BORROW REQUIRED, 24" MAX. IN CUTS AS NOTED ON THE PLANS OR AS DIRECTED BY THE ENGINEER.

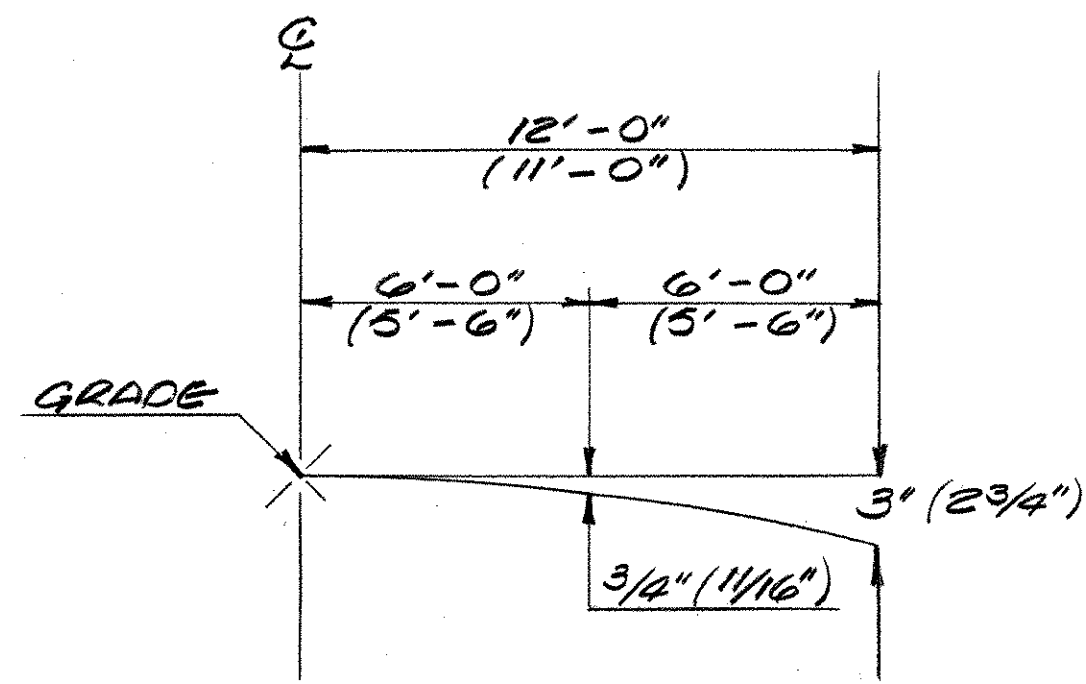
PERMISSIBLE TOLERANCES IN PARENTHESES APPLY TO THICKNESS ONLY.



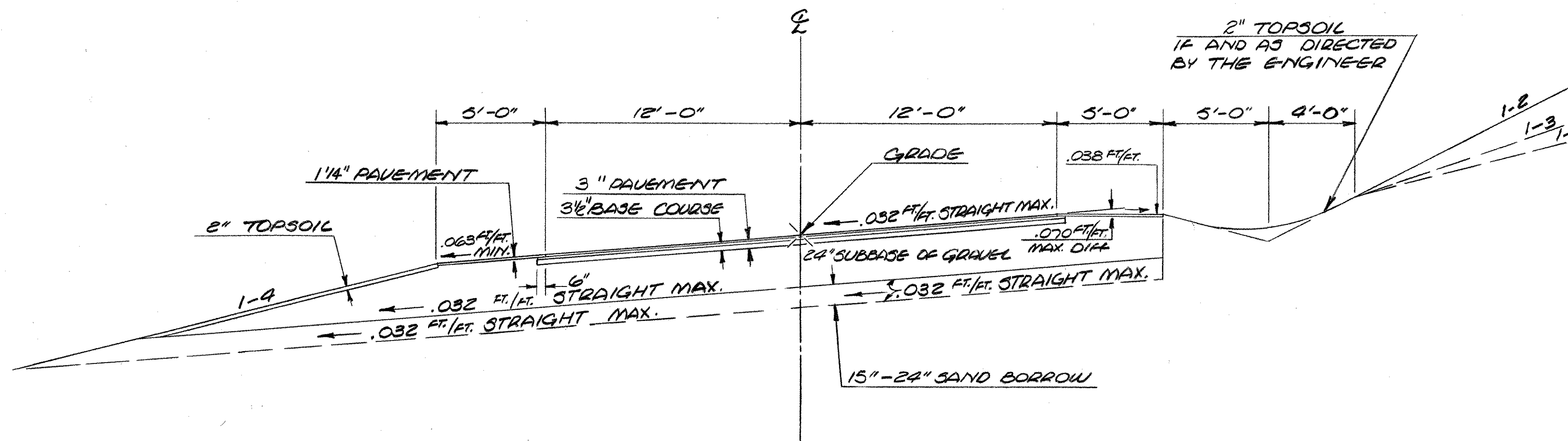
TYPICAL DITCH DETAIL
N.T.S.



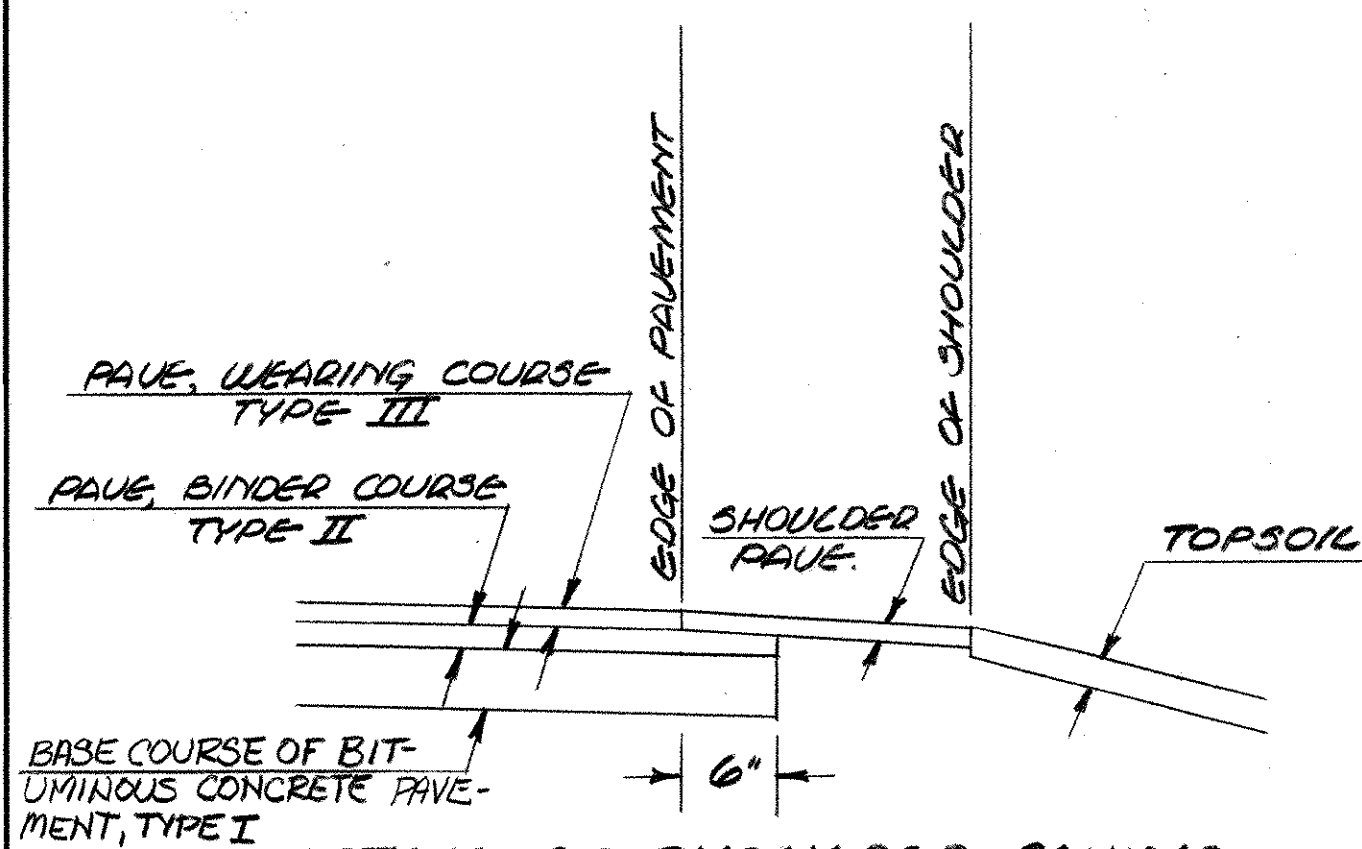
NORMAL SECTION



PARABOLIC DETAIL
N.T.S.



BANKED SECTION



DETAIL OF SHOULDER PAVING
N.T.S.

MAINLINE 110+00 - 139+00
317+50 - 320+00 LT.

GENERAL NOTES

SEED, 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	BIRDSFOOT TREFOIL (VAR. EMPIRE)	98	85
5.00	3	HIGHLAND BENT GRASS	92	85
100.00	60	LBS/ACRE		

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

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

AGRICULTURAL LIMESTONE TO BE APPLIED AT A 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

TOPSOIL, TO BE USED WITH SEED, 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

SEEDING FORMULA URBAN AREAS

% WT	LBS/A	NAME	PUR %	GERM %
37.50	30	CREeping RED FESCUE (VARIETY PENNLAWN)	98	85
31.25	25	KENTUCKY BLUEGRASS (COMMON)	85	75
31.25	25	PERENNIAL RYE GRASS (VAR. PENNFIRE)	95	90
100.00	80			

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

SURVEYED BY _____ DATE _____
DRAWN BY CLK/GAS DATE 04-85
TRACED BY RCM DATE 07-88
TOWN TROY, VERMONT
ROUTE 101
PROJ. RS NO. 0311(1)
SHEET 3 OF 229