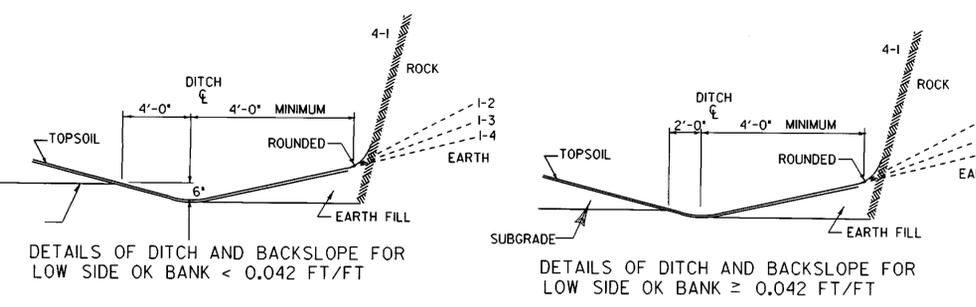
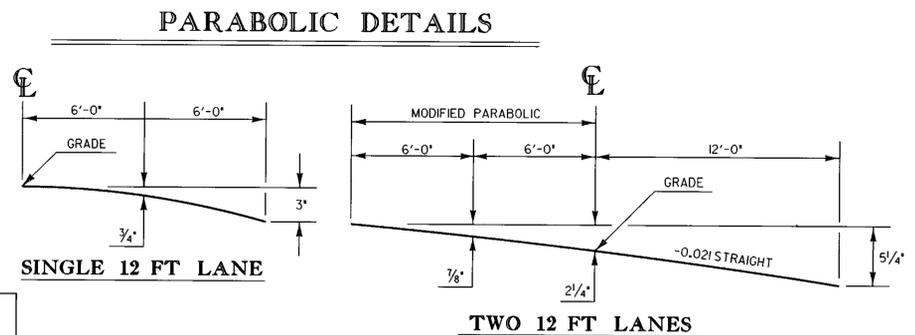
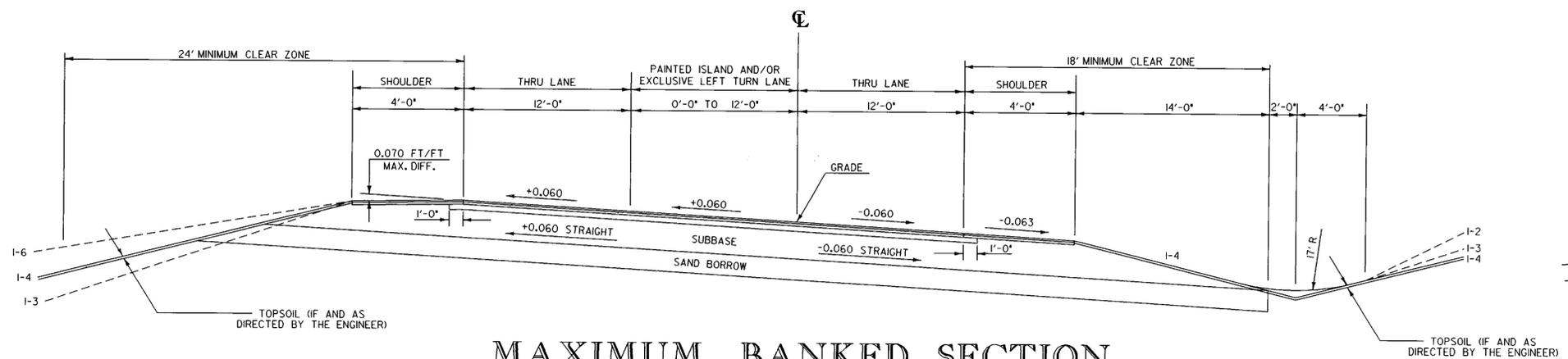
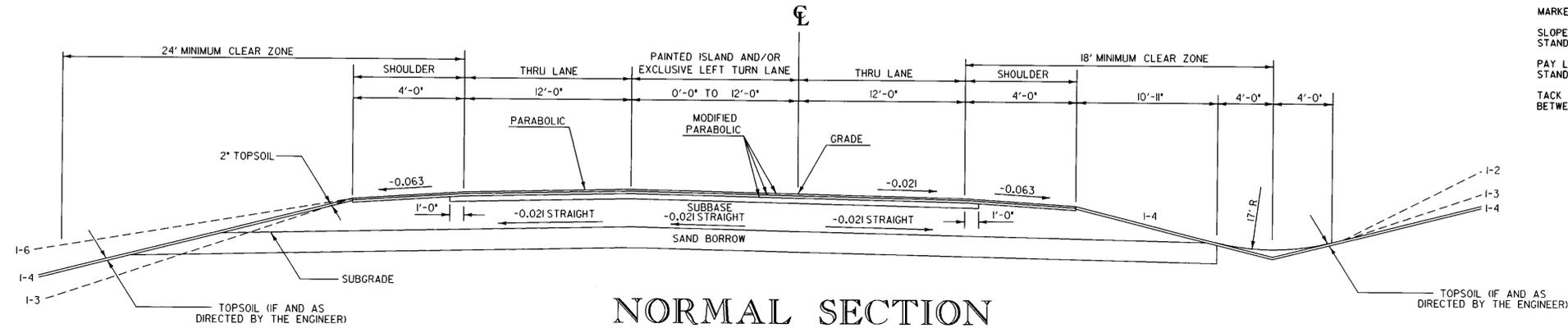


TYPICAL SECTIONS

MAINLINE - VT. RTE. 104 AND VT. RTE. 105 EAST

ALL DRAWINGS NOT TO SCALE

1/2" BITUMINOUS CONCRETE PAVEMENT (TYPE III)
 2" BITUMINOUS CONCRETE PAVEMENT (TYPE II)
 4 1/2" BITUMINOUS CONCRETE PAVEMENT (TYPE I)
 24" SUBBASE OF CRUSHED GRAVEL (COARSE GRADED)
 18" SAND BORROW
 NOTE: ALL BITUMINOUS CONCRETE PAVEMENT TO BE PG 58-28



SEEDING FORMULA RURAL AREAS

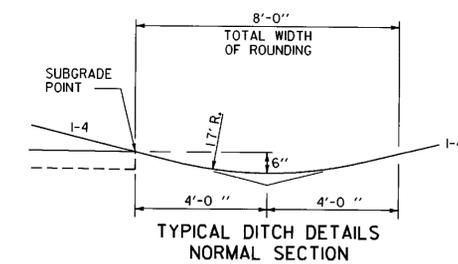
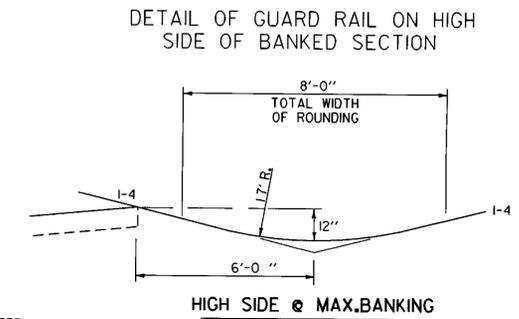
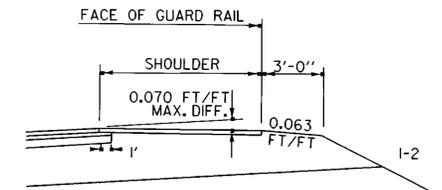
% WT.	LBS./A.	NAME	PUR %	GERM %
37.5	22.5	CREeping RED FESCUE	98	85
37.5	22.5	TALL FESCUE	95	90
5.0	3.0	RED TOP	95	90
15.0	9.0	BIRDSFOOT TREFOIL	98	85
5.0	3.0	ANNUAL RYEGRASS	95	85
100.0	60.0			

GENERAL NOTES

- SEED MIXTURE: SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE OF ALL NOXIOUS SEED.
- SEEDS: TO BE APPLIED PER SEEDING FORMULAS OR AS DIRECTED BY THE ENGINEER.
- FERTILIZER: FORMULA 10-20-10, TO BE USED WITH SEED, APPLIED AT THE RATE OF 500 LBS./ACRE. (HYDRO SEEDERS MAY USE 19-19-19 FORMULA).
- 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 INDICATED OR 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.
- TACK COAT: EMULSIFIED ASPHALT IS TO BE APPLIED AT THE RATE OF 0.015 GAL/SY BETWEEN SUCCESSIVE COURSES OF PAVEMENT AS DIRECTED BY THE ENGINEER.

THICKNESS TOLERANCES

PAVEMENT (TOTAL DEPTH)	= + 1/4"
SUBBASE	= + 1"
SAND	= + 1"



DATUM
 VERTICAL NGVD 1929
 HORIZONTAL N/A

PROJECT:	ST. ALBANS	PROJECT NO.:	HES 034-1(19)S
DESIGN FILE NAME:	SODC/84E076/DE076XS.DGN	PLOT DATE:	30-DEC-1998
IPARM FILE NAME:	de076tpl.l	SURVEY DATE:	9/90
SURVEYED BY:	R. MOREAU	DRAWN BY:	MEUNIER
SQUAD LEADER:	S. MENARD	SHEET:	OF