

TYPICAL SECTIONS

SEEDING FORMULA, ITEM 651.15 RURAL AREAS

MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT(TOTAL DEPTH)	± 1/4"
SUBBASE	± 1"
SAND BORROW	± 1"

3-1/2" BITUMINOUS CONCRETE PAVEMENT 1-1/2" TYPE III, 2" TYPE II)	406.25
3" BASE COURSE, BITUMINOUS CONCRETE, TYPE I (SINGLE LIFT)	406.25
32" SUBBASE OF DENSE GRADED CRUSHED STONE	301.35
18" SAND BORROW	203.31
SHOULDERS : 1-1/2" BITUMINOUS CONCRETE PAVEMENT, TYPE III	406.25

% 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	ANNUAL RYE GRASS	95	85
5.0	3.0	RED TOP	95	90
15.0	9.0	BIROSFoot TREFOIL	98	85
100.0	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 20-20-20 TO BE USED WITH SEEDING APPLIED AT THE RATE OF 500 LBS./ACRE

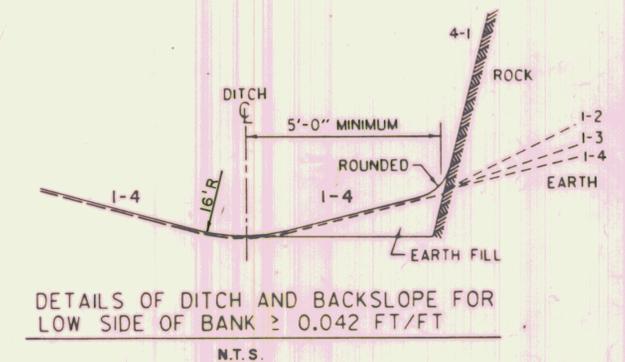
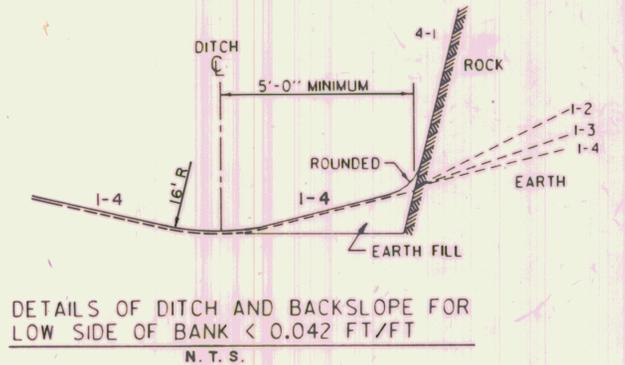
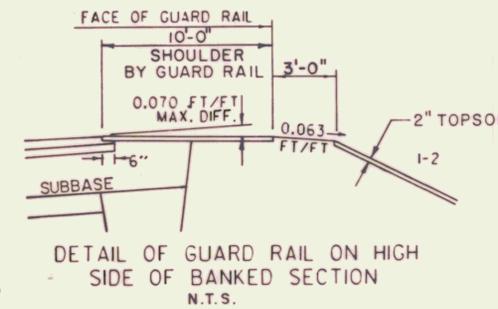
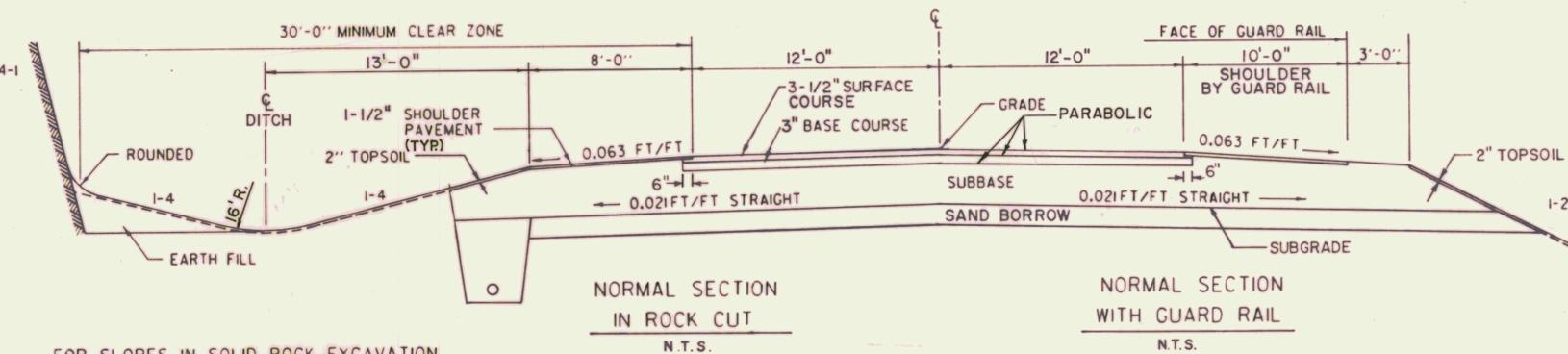
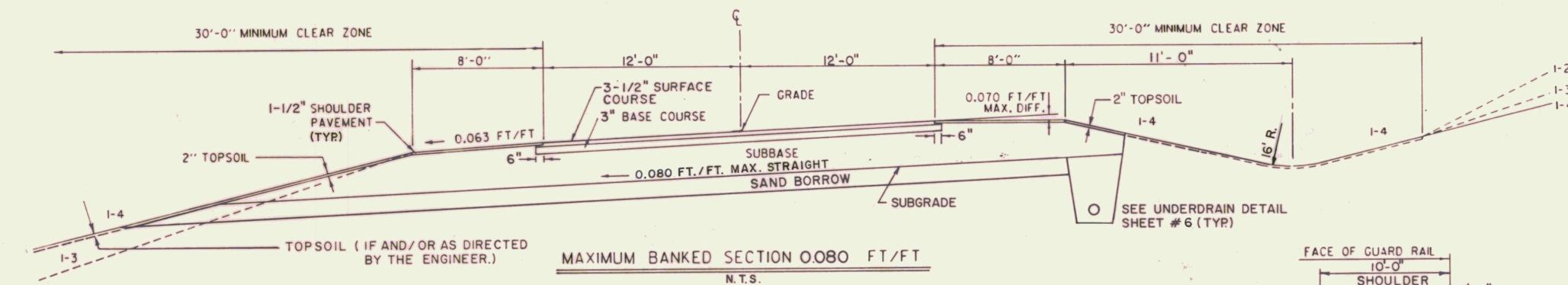
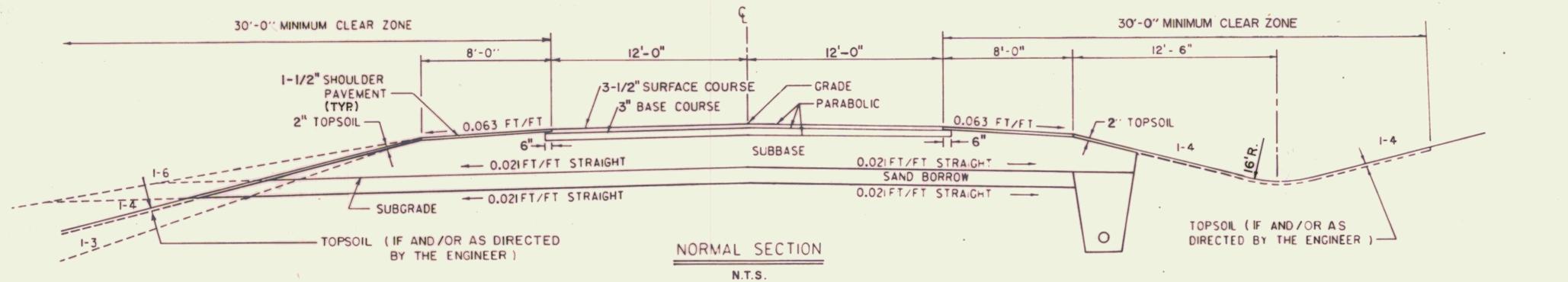
AGRICULTURAL LIMESTONE- TO BE APPLIED AT THE RATE OF 2 TONS/ACRE OR AS DIRECTED BY THE ENGINEER.

HAY MULCH- TO BE PLACED ON EARTH SLOPES AT THE RATE OF 2 TONS/ACRE, OR AS DIRECTED BY THE ENGINEER.

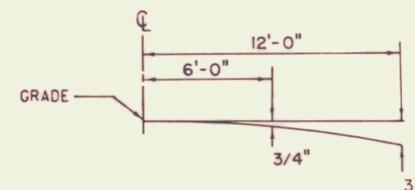
TOPSOIL- TO BE USED WITH SEED AS INDICATED ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.

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.



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



SEEDING FORMULA, ITEM 651.15 URBAN AREAS

% WT.	LBS./AC.	NAME	PUR %	GERM %
42.5	34.0	CREeping RED FESCUE	98	85
10.0	8.0	PERENNIAL RYE GRASS	95	90
42.5	34.0	KENTUCKY BLUE GRASS	85	85
5.0	4.0	ANNUAL RYE GRASS	95	85
100.0	80.0			

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

*(FOLLOW PRESENT SPEC FOR TURF ESTABLISHMENT)

*NEW FERTILIZER FORMULA: 20-20-20

DRAWING N.T.S.

VT. SURVEY
SURVEYED BY CONSULTANTS DATE 3/87
DRAWN BY BRYANT ASSOC. DATE 6/87
TRACED BY DATE

U.S. ROUTE 2 - MARSHFIELD

PROJ F-EGC NO. 028-3(28)

SHEET 3 OF

August 5, 1987