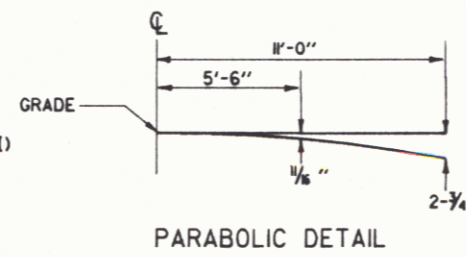


TYPICAL SECTIONS

MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT	+ 1/4"
BASE COURSE	+ 1/2"
SUBBASE	+ 1"
SAND BORROW	+ 1"

3 1/2" BITUMINOUS CONCRETE PAVEMENT (1/2" TYPE III OVER 2" TYPE II)
 5" BASE COURSE OF BITUMINOUS CONCRETE PAVEMENT (2 EQUAL LIFTS OF TYPE I)
 24" SUBBASE OF CRUSHED GRAVEL (COARSE GRADED)
 SHOULDERS : 1/2" BITUMINOUS CONCRETE PAVEMENT
 12" SAND BORROW



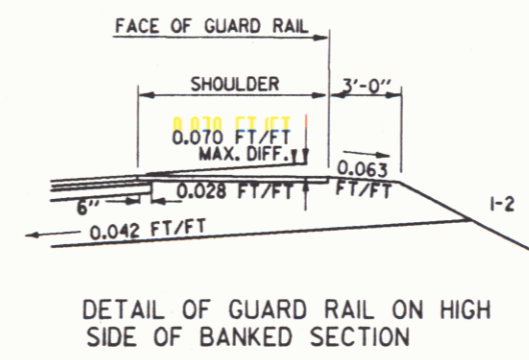
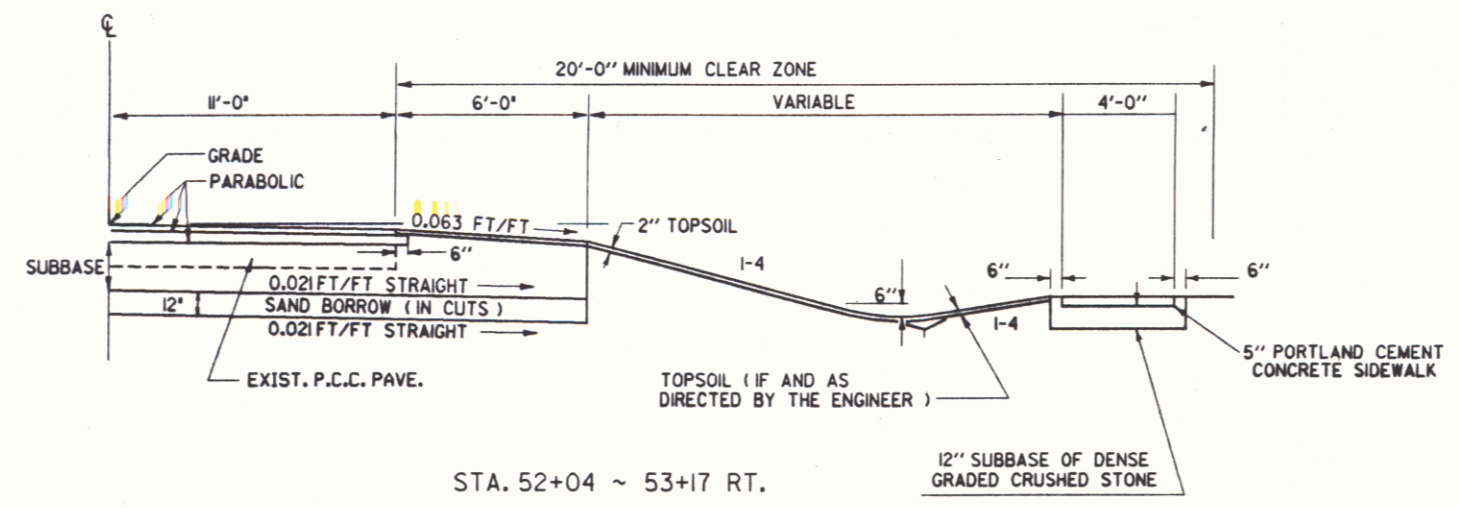
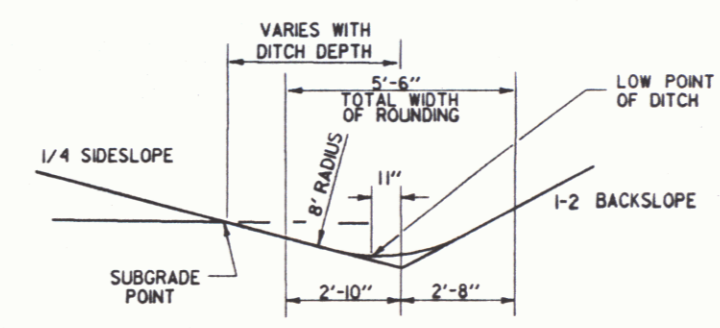
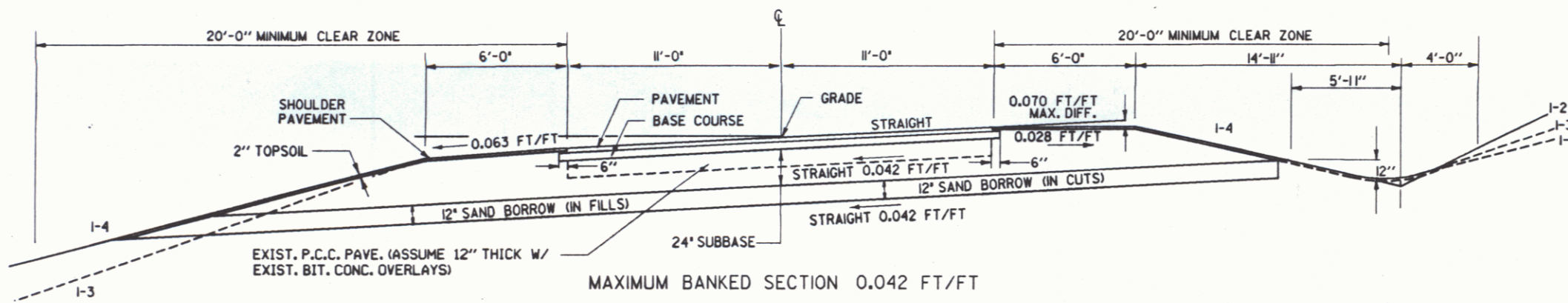
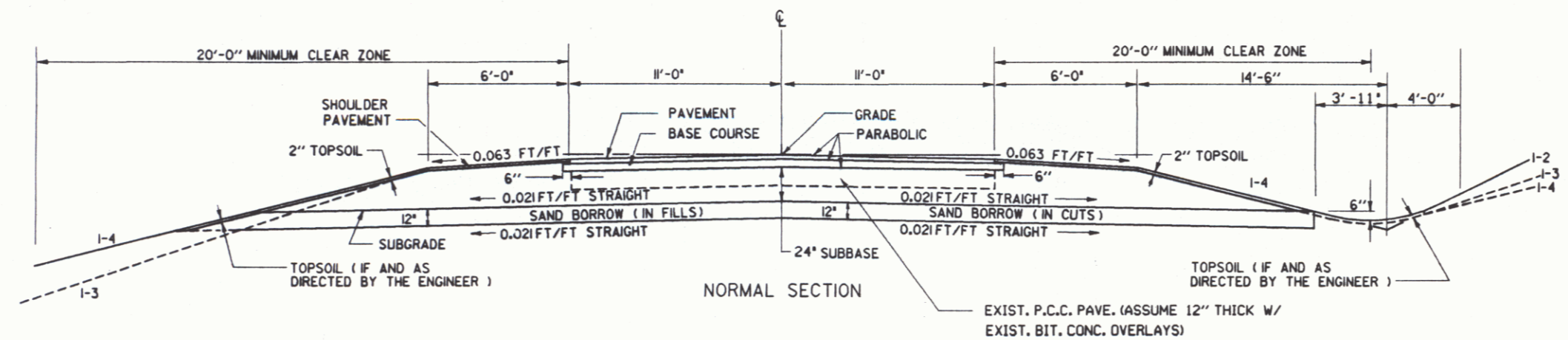
SEEDING FORMULA , ITEM 65I,IS
URBAN AREAS

% WT.	LBS./A.	NAME	PLR %	GERM %
37.5	30	CREeping RED FESCUE	98	85
31.25	25	KENTUCKY BLUE GRASS	85	75
31.25	25	PERENNIAL RYE GRASS	95	90
100.00	80			

SEEDING FORMULA , ITEM 65I,IS
RURAL AREAS

% WT.	LBS./A.	NAME	PLR %	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	BIRDFOOT TREFOL (VAREMPIRE)	98	85
5.00	5	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.



DATUM

VERTICAL	N/A
HORIZONTAL	N/A

STA. 52+04 ~ 53+17 RT.

SURVEYED BY	FALL	DATE	1985
DRAWN BY	MBG/DOON	DATE	1/29/91
SQUAD LEADER	T. D. S.		
DESIGN FILE NO.	SHAFT, DGN		
PRF FILE	SHAFTTYPL, PRF	DATE PLOTTED	29-AUG-1991
SHAFTSBURY BRS 0137 (12) R.O.W. SHEET 2 OF 16 SHEETS			

DEC 2 1996