

TYPICAL SECTIONS

MATERIAL ITEM	PERMISSIBLE THICKNESS TOLERANCE
PAVEMENT (TOTAL DEPTH)	± 5 mm
SUBBASE	± 30 mm
SAND	± 30 mm

- 45 mm BITUMINOUS CONCRETE PAVEMENT TYPE III
- 70 mm BITUMINOUS CONCRETE PAVEMENT TYPE II
- 90 mm BITUMINOUS CONCRETE PAVEMENT TYPE I (2 LIFTS)
- 530 mm SUBBASE OF DENSE GRADED CRUSHED STONE
- 380 mm SAND BORROW

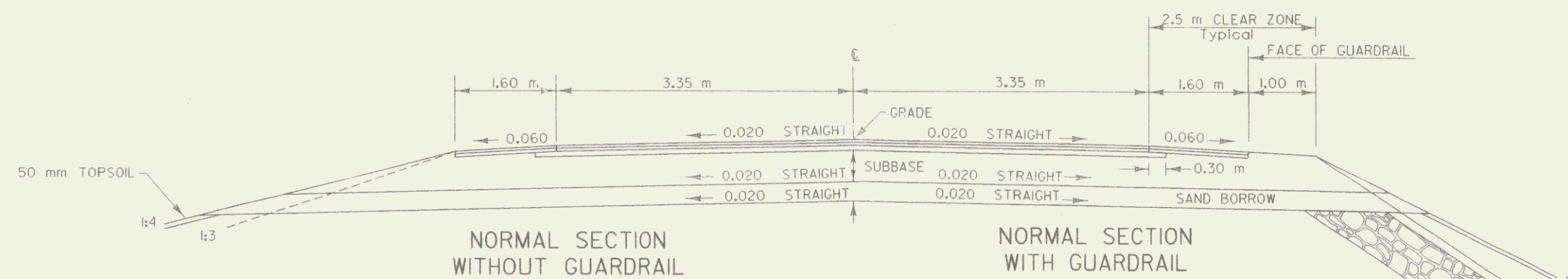
SHOULDERS: 115 mm BITUMINOUS CONCRETE PAVEMENT
(45mm TYPE III OVER 70mm TYPE II)

SEEDING FORMULA URBAN AREAS

% WT.	LBS./A.	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
100.00	80.0			

GENERAL NOTES

- SEED MIXTURE: SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE OF ALL NOXIOUS SEED.
- SEED: 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 0.05 GAL/SY BETWEEN SUCCESSIVE COURSES OF PAVEMENT AS DIRECTED BY THE ENGINEER.



* Note: Any slopes steeper than 1:2 shall be blanketed with 600 mm stone fill, type II. The stone slope shall be covered with 150 mm of grubbing material, seeded, fertilized, and mulched as directed by the resident engineer.

TYPICAL SHEET

DATUM	
VERTICAL	NAVD 88
HORIZONTAL	NAD 83 (1992)

PROJECT:	POWNAI	PROJECT NO.:	STP RS 0107(8)
DESIGN FILE NAME:	str-5/84-028/sc028typ.dgn	PLOT DATE:	12-APR-2001
IPARM FILE NAME:	sc028typ.i	SURVEY DATE:	N/A
SURVEYED BY:	N/A	DRAWN BY:	Gr aw
SQUAD LEADER:	C. KELLER		

NOT TO SCALE

ROW SHEET 2 OF 9 SHEETS