

SEEDING FORMULA, ITEM 651.15
RURAL AREAS

% WT	LBS/A	NAME	% PUR	% GERM
3.33	5	CROWN VETCH	97	75
50.00	30	CREeping RED FESCUE	98	85
8.33	5	TIMOTHY	99	85
5.00	3	HIGHLAND BENT GRASS	92	85
16.67	10	PERENNIAL RYE GRASS (VAR. PENNFIRE)	95	85
8.34	5	ALFALFA (VAR. SARANAC)	99	85
8.33	5	BIRDSFOOT TREFLOIL	98	85
100.00	60			

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

GENERAL NOTES

FERTILIZER, ITEM 651.16, SHALL BE MIXED AS FOLLOWS

NITROGEN 10 %
PHOSPHORUS 20 %
POTASH 10 %

FERTILIZER SHALL BE DELIVERED IN BAGS OF NOT TO EXCEED 100 LBS EACH AND IS TO BE APPLIED AT THE RATE OF 500 LBS PER ACRE
AGRICULTURAL LIMESTONE, ITEM 651.20, TO BE APPLIED TO ALL EARTH SLOPES AT THE RATE OF TWO TONS PER ACRE OR AS DIRECTED BY THE ENGINEER

WOOD MARKER POSTS, ITEM 619.15, TO BE PLACED AS DIRECTED BY THE ENGINEER FOR ROUNDING OF SLOPES, SEE STANDARD SHEET B-5
HAY MULCH, ITEM 651.25, TO BE PLACED ON ALL EARTH SLOPES AT THE RATE OF TWO TONS PER ACRE.

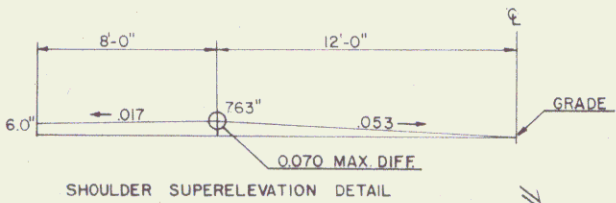
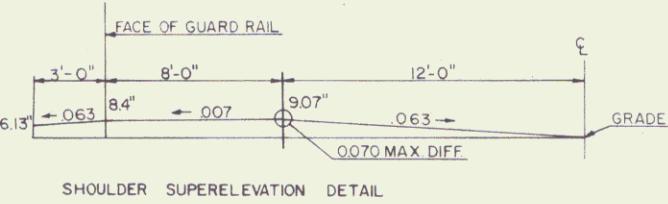
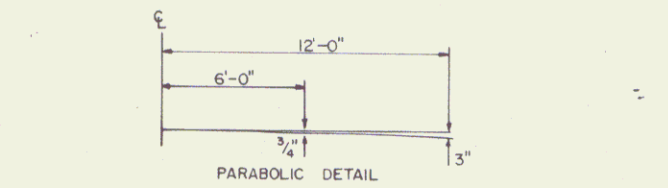
SEE STANDARD SHEET D-2 FOR PAY LIMITS OF SAND BORROW WHEN USED IN CONJUNCTION WITH UNDERDRAIN

TYPICAL SECTIONS

3" BITUMINOUS CONCRETE PAVEMENT (±1/4") (1 1/4" TYPE III OVER 3/4" TYPE II)
3" BASE COURSE OF BITUMINOUS CONC. PAVEMENT (±1/4") (LIFT TYPE, I)
24" SUBBASE OF CRUSHED GRAVEL (FINE GRADED) (±1")
SHOULDERS 1/4" BITUMINOUS CONCRETE PAVEMENT
12"-24" SAND BORROW IN CUT (±1")
12" GRANULAR BORROW IN FILL (±1")

TOLERANCES IN PARENTHESES APPLY TO THICKNESS ONLY

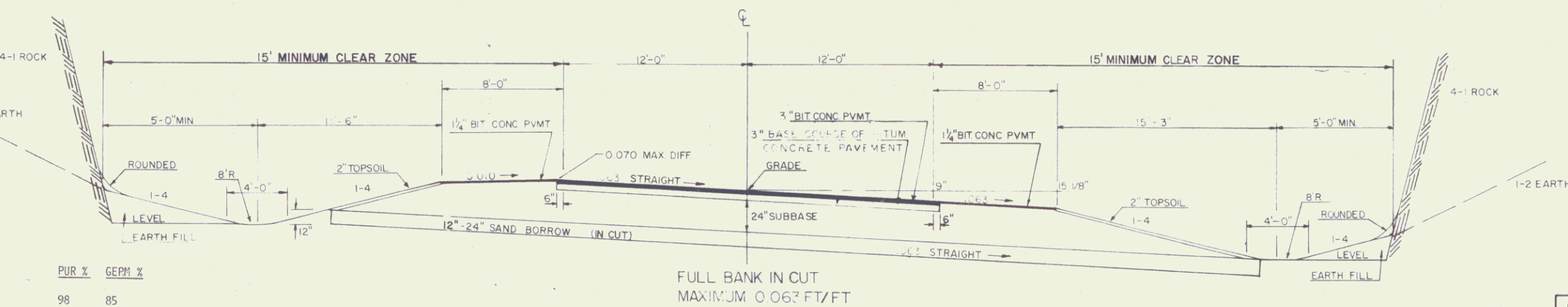
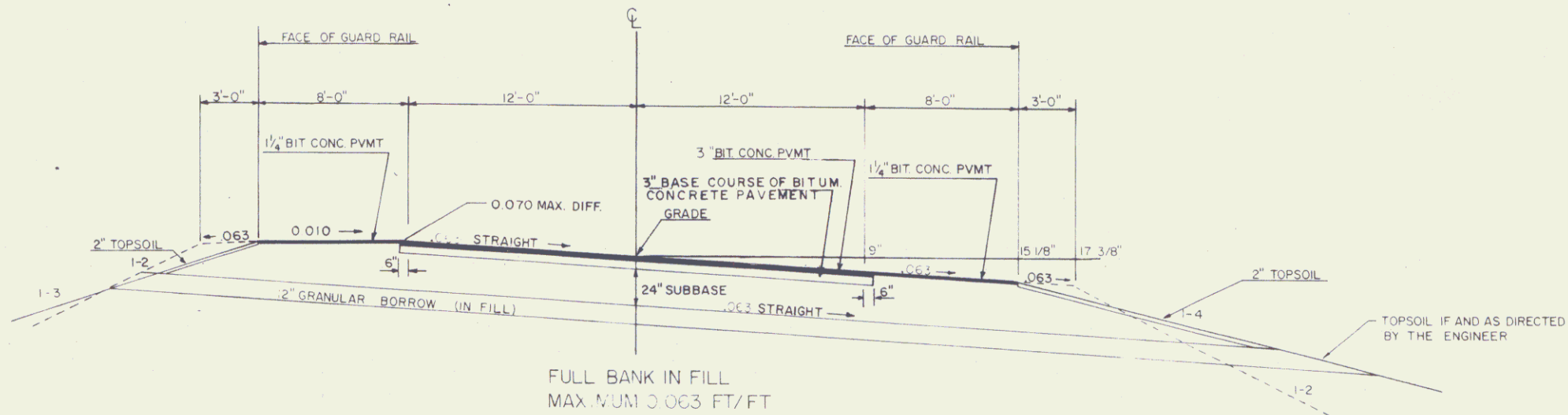
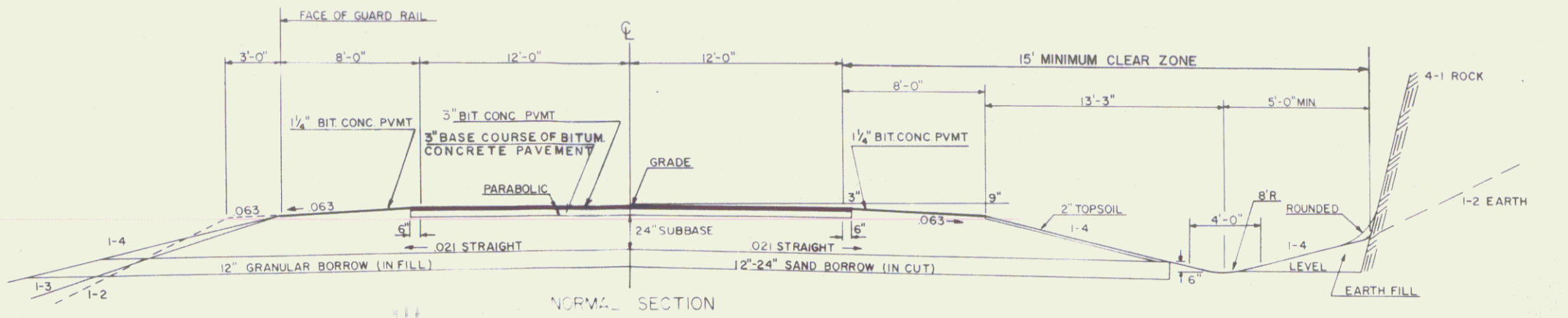
TO BE PLACED AS NOTED ON PLANS OR AS DIRECTED BY THE ENGINEER



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.



TYPICAL SECTIONS FOR MAINLINE & U.S. 2

DRAWN BY: DUBBAY DATE: 82
TRACED BY: SK JANAWICZ DATE: 82
MORETOWN-MIDDLESEX
BRS 0167(11)
R.O.W. SHEET 3 OF 11 SHEETS

MAR 23 2000