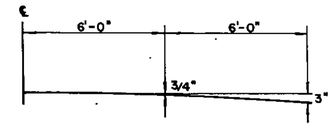
TYPICAL SECTIONS I-91 CONNECTOR

3" BITUMINOUS CONCRETE PAVEMENT, ITEM 406.25 (± 1/4" FOR TOTAL THICKNESS) (TO BE PLACED IN TWO COURSES)
5" PLANT MIXED BASE COURSE, ITEM 303.25 (± 1/2") (2-2 1/2" COURSES)
24" SUB-BASE OF DENSE GRADED CRUSHED STONE, ITEM 301.35 (±1")

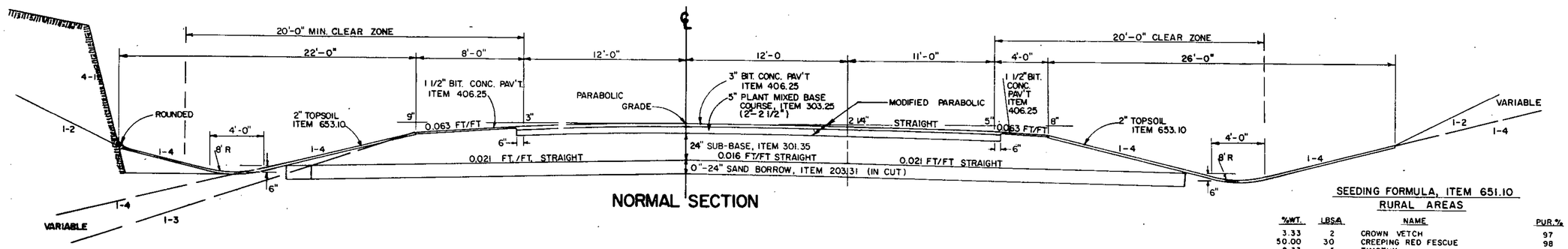
SHOULDERS: 1 1/2" BITUMINOUS CONCRETE PAVEMENT, ITEM 406.25
0"-12" GRANULAR BORROW, ITEM 203.32 (IN FILL) (± 1")
0"-24" SAND BORROW, ITEM 203.31 (IN CUT) (±1")

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

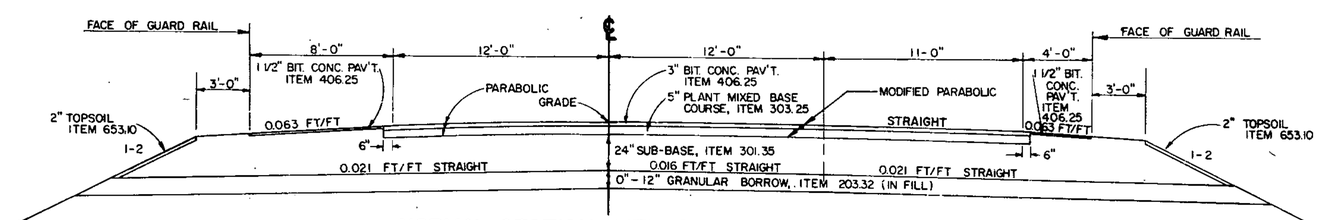
PERMISSIBLE TOLERANCES IN PARENTHESES APPLY TO THICKNESS ONLY.



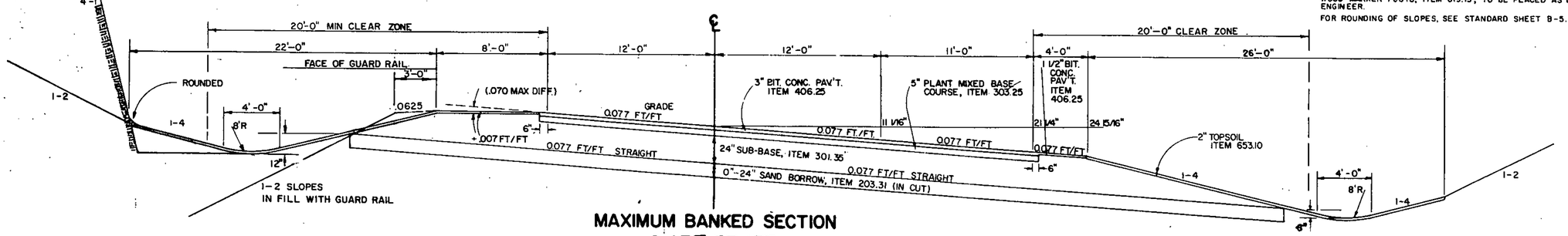
PARABOLIC DETAILS



NORMAL SECTION



NORMAL SECTION WITH GUARD RAIL



MAXIMUM BANKED SECTION
0.077 FT./FT.

SEEDING FORMULA, ITEM 651.10
RURAL AREAS

%WT.	LBS/A	NAME	PUR.%	GERM %
3.33	2	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. PENNFINE)	95	85
8.34	5	ALFALFA (VAR. SARANAC)	99	85
8.33	5	BIRDSFOOT TREFOIL	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.

HAY MULCH, ITEM 651.25, TO BE PLACED ON ALL EARTH SLOPES AT THE RATE OF TWO TONS PER ACRE.

FERTILIZER, ITEM 651.15, 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 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.

ST. JOHNSBURY
DP FF 041-1(10)