

TYPICAL SECTIONS

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 |
| 16.67 | 10 | PERENNIAL RYE GRASS (VAR. PENNFINE) | 95 | 85 |
| 8.34 | 5 | ALFALFA (VAR. SARANAC) | 99 | 85 |
| 8.33 | 5 | BIRDSFOOT TREFLOIL (VAR. EMPIRE) | 98 | 85 |
| 5.00 | 3 | 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 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 IS TO BE APPLIED AT THE RATE OF 500 LBS. PER ACRE.

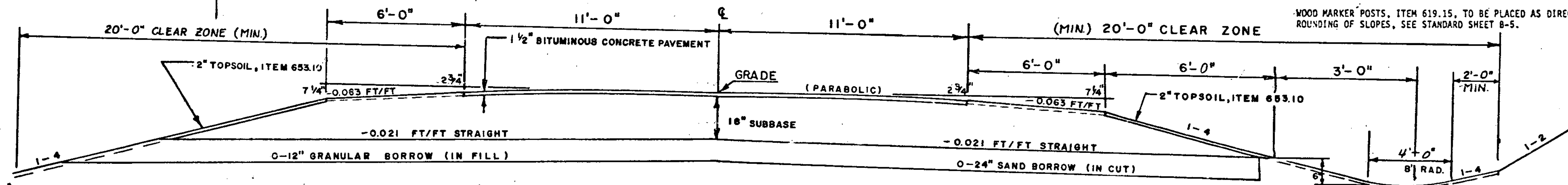
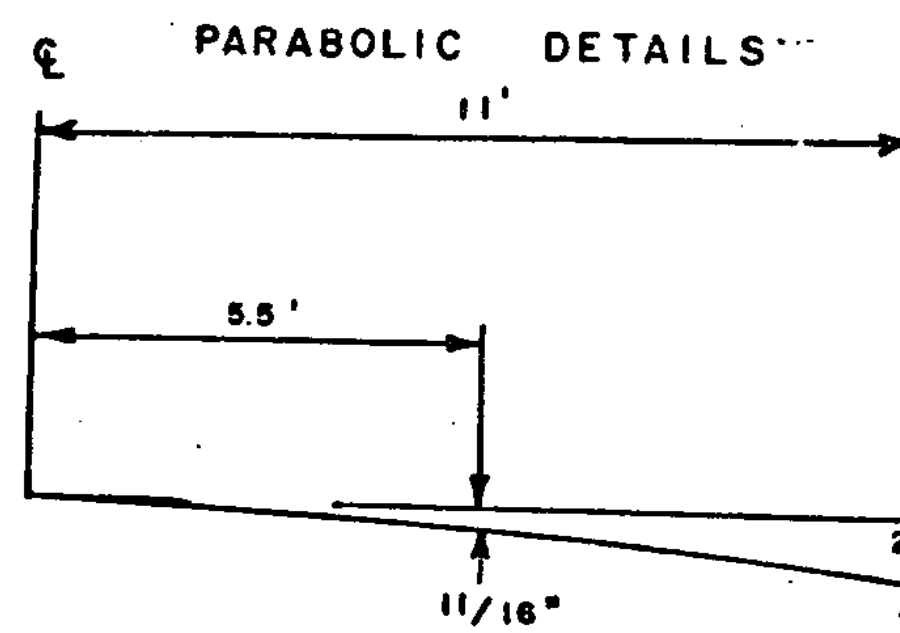
AGRICULTURAL LIMESTONE, ITEM 651.20, TO BE APPLIED TO ALL EARTH SLOPES AT THE RATE OF TWO TONS PER ACRE OR AS DIRECTED BY THE ENGINEER.

WOOD MARKER POSTS, ITEM 619.15, TO BE PLACED AS DIRECTED BY THE ENGINEER FOR ROUNDING OF SLOPES, SEE STANDARD SHEET B-5.

1 1/2" BITUMINOUS CONCRETE PAVEMENT, ITEM 406.25 (TYPE II SINGLE LIFT)
 18" SUBBASE OF DENSE GRADED CRUSHED STONE, ITEM 301.35
 1 1/2" SHOULDERS: GRAVEL ITEM 402.10 (DENSE GRADED CRUSHED STONE ITEM 301.35 MAY BE AUTHORIZED FOR SHOULDERS IF DIRECTED BY THE ENGINEER TO BE PLACED AS NOTED ON THE PLANS)
 0-24" SAND BORROW, ITEM 203.31 (OR AS DIRECTED BY THE ENGINEER)
 0-12" GRANULAR BORROW, ITEM 203.32 (OR AS DIRECTED BY THE ENGINEER)

ALLOWABLE THICKNESS TOLERANCES

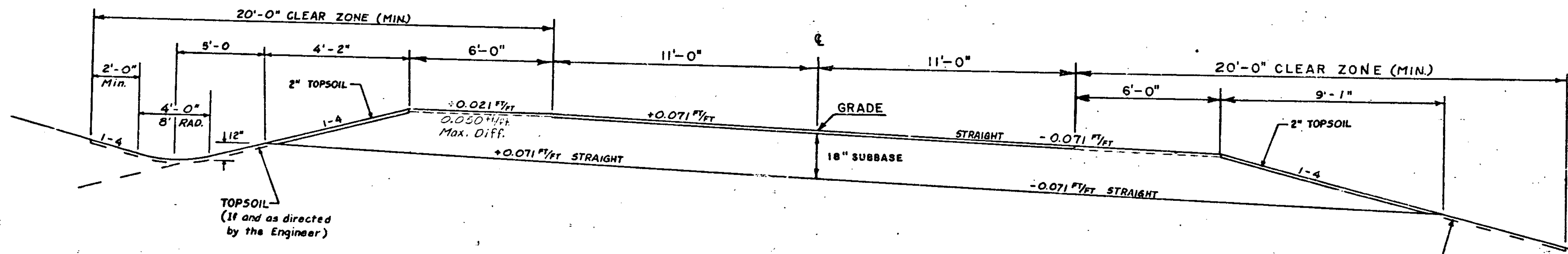
| | |
|---------------------|--------|
| SUBBASE | ± 1" |
| CONTROLLED MATERIAL | ± 1" |
| PAVEMENT | ± 1/4" |



(FILL)

NORMAL SECTION

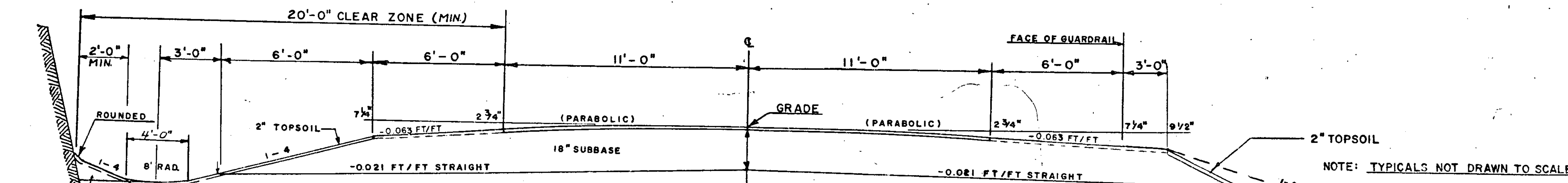
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MAXIMUM BANKED SECTION 0.071 PER FOOT

(FILL)



NORMAL SECTION IN SOLID ROCK EXCAVATION

NORMAL SECTION WITH GUARD RAIL

NOTE:
For Detail of Drilling & Blasting of Solid Rock Subgrade, See Standard Sheet A-60.

NOTE:
For Additional Detail
See Standard Sheet, A-24

NOTE: TYPICALS NOT DRAWN TO SCALE

SURVEYED BY FANTONI DATE OCT 81
 DRAWN BY CARPENTER DATE DEC 81
 TRACED BY CARPENTER DATE JAN 82

HIGHGATE
 PROJ. BRS NO. 0285 (1)
 SHEET 2 OF 64