

TYPICAL SECTION

| MATERIAL ITEM | THICKNESS TOLERANCE |
|------------------------|---------------------|
| PAVEMENT (TOTAL DEPTH) | ± 1/4" |
| SUBBASE (TOTAL DEPTH) | ± 1" |

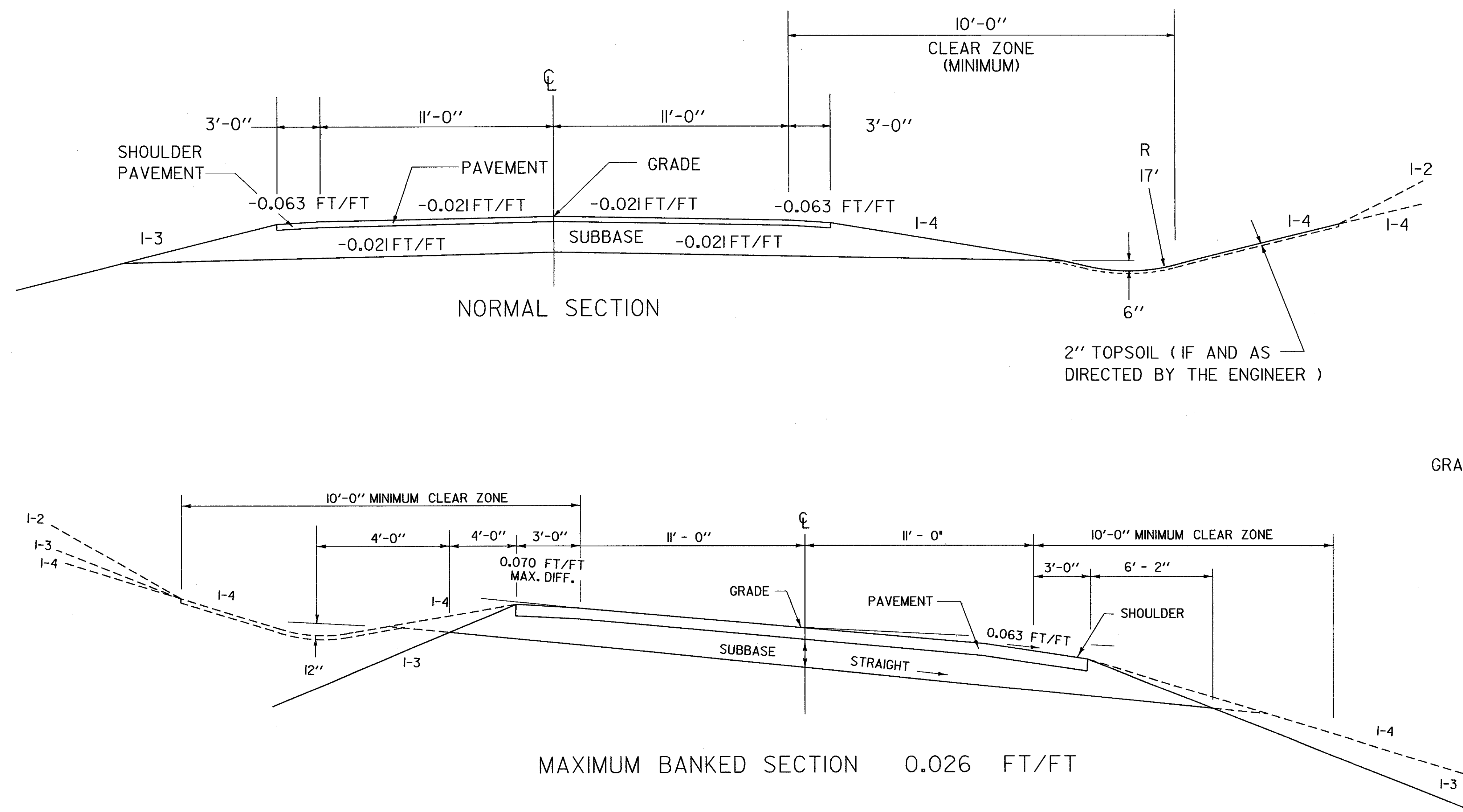
(TRAVEL LANES AND SHOULDERS)
 6" BITUMINOUS CONCRETE PAVEMENT (1 1/2" TYPE III OVER 2" TYPE II OVER 2 1/2" TYPE I) (PG 58-28)
 18" SUBBASE OF DENSE GRADED CRUSHED STONE

SEEDING FORMULA RURAL AREAS

| % WT. | LBS./A. | NAME | PUR % | GERM % |
|-------|---------|---------------------|-------|--------|
| 37.5 | 22.5 | CREeping RED FESCUE | 98 | 85 |
| 37.5 | 22.5 | TALL FESCUE | 95 | 90 |
| 5.0 | 3.0 | RED TOP | 95 | 90 |
| 15.0 | 9.0 | BIRDSFOOT TREFOIL | 98 | 85 |
| 5.0 | 3.0 | ANNUAL RYEGRASS | 95 | 85 |
| 100.0 | 60.0 | | | |

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.
- TACK COAT: EMULSIFIED ASPHALT IS TO BE APPLIED AT THE RATE OF 0.015 GAL/SY BETWEEN SUCCESSIVE COURSES OF PAVEMENT AS DIRECTED BY THE ENGINEER.



NOT TO SCALE

| | |
|--------------------------------------|------------------------|
| PROJECT NAME: SUDBURY | PLOT DATE: 20-DEC-2001 |
| PROJECT NUMBER: ST 0161(10) | DRAWN BY: MGN |
| FILE NAME: /sqda/00C062/dc062nul.dgn | CHECKED BY: |
| PROJECT LEADER: AJB | SHEET 3 OF 34 |
| DESIGNED BY: MGN | |