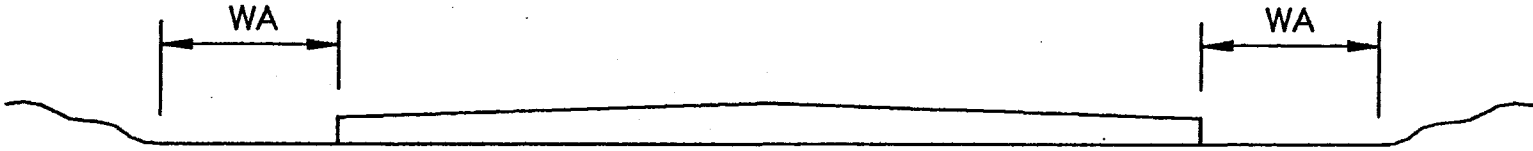
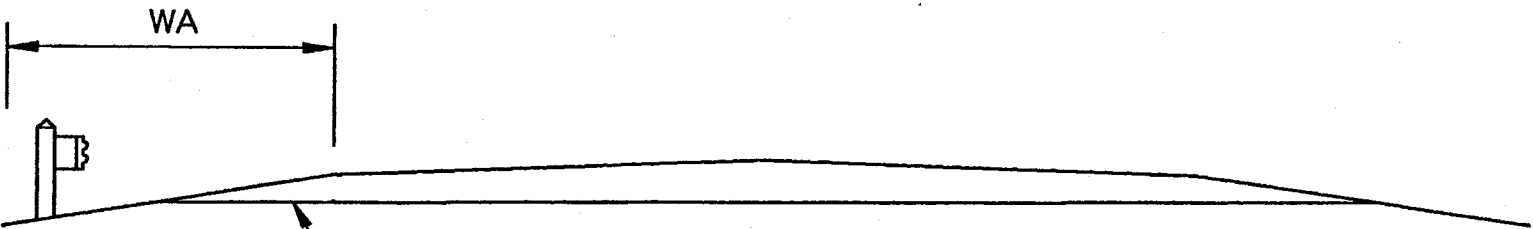


SHOULDER TREATMENT

CALC BY HDM
DATE 11/7/95
CHKD BY JHL
DATE 11/7/95



TYPICAL 1



TYPICAL 2

203 LINEAR GRADING

| SHOULDER DATA | | | | | | | | | | | | | | | | | | | |
|----------------------------------|--------------------------|------|--------|----------|---------|--------------------|-------|------|-------|------|-------|---------------------|----------------------------------|---|---|-------------------------|----------------------------------|-------|--|
| ROUTE | STATION TO STATION | SIDE | LENGTH | | TYPICAL | TYPE - WIDTH (FT.) | | | | | | AREA SQ.YDS. | 203 | | | 617 | | | |
| | | | | | | WA | | | | | | | LINEAR GRADING STATION | LINEAR GRADING Method "A" STATION | LINEAR GRADING Method "B" STATION | SHOULDER PREPARATION | COMPACTED AGGREGATE TYPE A | WATER | |
| | | | MILES | LIN. FT. | | TYPE | WIDTH | TYPE | WIDTH | TYPE | WIDTH | | | | | SQ. YDS. | 2" AVG. THICK CU. YDS. | M GAL | |
| NORWICH DR. | 0+31 - 12+11 | LT | 0.22 | 1,180 | 1 | | 4.0 | | | | | 1,049 | | 12 | | | | | |
| | 0+31 - 18+97 | RT | 0.35 | 1,866 | 1 | | 4.0 | | | | | 1,659 | | 19 | | | | | |
| | 45+82 - 47+95 | LT | 0.04 | 213 | 2 | | 6.0 | | | | | 284 | | | 2 | | | | |
| | | | | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | | | | | | |
| TOTAL CARRIED TO GENERAL SUMMARY | | | | | | | | | | | | | | 31 | 2 | | | | |

FEDERAL PROJ. NO.
STP

PID NO.
14531

CONSTR. PROJ. NO.

RAILROAD INVOLVEMENT
NONE

MUS-NORWICH DR.