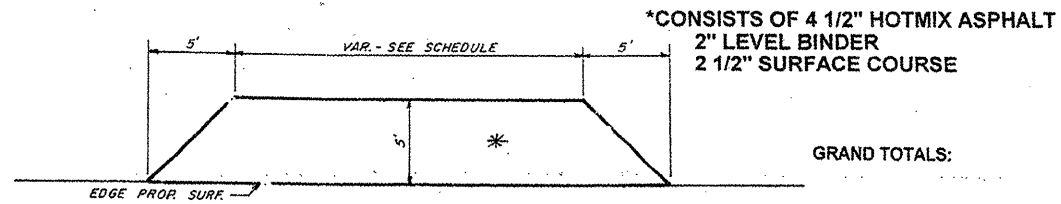


ENTRANCE DETAIL

SCALE: 1" = 5'



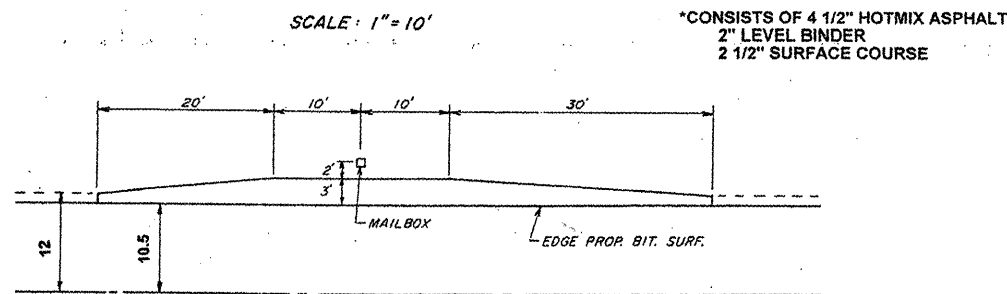
GRAND TOTALS:

SCHEDULE OF ENTRANCES

| SCHEDULE OF ENTRANCES | | | | LEVELING BINDER SURFACE COURSE | | | | | | |
|-----------------------|-------|--------|-------------|--------------------------------|-----------|-------|--------|-------------|--------------|----------|
| STATION | WIDTH | SQ YDS | BINDER TONS | SURFACE TONS | STATION | WIDTH | SQ YDS | BINDER TONS | SURFACE TONS | |
| LT 283+00 | 22' | 15.0 | 0 | 2.1 | LT 117+00 | 16' | 11.7 | 1.3 | 1.6 | |
| LT 282+40 | 22' | 15.0 | 0 | 2.1 | LT 102+70 | 16' | 11.7 | 1.3 | 1.6 | |
| LT 263+30 | 22' | 15.0 | 1.7 | 2.1 | LT 86+80 | 16' | 11.7 | 1.3 | 1.6 | |
| LT 252+50 | 16' | 11.7 | 1.3 | 1.6 | LT 86+40 | 22' | 15.0 | 1.7 | 2.1 | |
| LT 242+80 | 16' | 11.7 | 1.3 | 1.6 | LT 83+20 | 22' | 15.0 | 1.7 | 2.1 | |
| LT 235+80 | 16' | 11.7 | 1.3 | 1.6 | LT 78+30 | 22' | 15.0 | 1.7 | 2.1 | |
| LT 230+50 | 22' | 15.0 | 1.7 | 2.1 | LT 73+50 | 22' | 15.0 | 1.7 | 2.1 | |
| LT 224+50 | 22' | 15.0 | 1.7 | 2.1 | LT 70+30 | 22' | 15.0 | 1.7 | 2.1 | |
| LT 220+00 | 22' | 15.0 | 1.7 | 2.1 | LT 65+50 | 22' | 15.0 | 1.7 | 2.1 | |
| LT 217+20 | 16' | 11.7 | 1.3 | 1.6 | LT 47+00 | 22' | 15.0 | 1.7 | 2.1 | |
| LT 204+42 | 16' | 11.7 | 0 | 1.6 | LT 38+70 | 22' | 15.0 | 1.7 | 2.1 | |
| LT 182+20 | 16' | 11.7 | 1.3 | 1.6 | LT 36+20 | 36' | 22.8 | 2.6 | 3.2 | |
| LT 175+30 | 16' | 11.7 | 1.3 | 1.6 | LT 28+25 | 22' | 15.0 | 1.7 | 2.1 | |
| LT 164+80 | 16' | 11.7 | 1.3 | 1.6 | LT 13+10 | 22' | 15.0 | 1.7 | 2.1 | |
| LT 163+08 | 22' | 15.0 | 1.7 | 2.1 | LT 12+25 | 22' | 15.0 | 1.7 | 2.1 | |
| LT 148+30 | 16' | 11.7 | 1.3 | 1.6 | LT 1+25 | 16' | 11.7 | 1.3 | 1.6 | |
| LT 136+40 | 16' | 11.7 | 1.3 | 1.6 | LT 285+05 | 36' | 22.8 | 0 | 3.2 | |
| | | | | 20.02 TON | | | | | 26.5 TON | 35.9 TON |
| RT 13+25 | 16' | 11.7 | 1.3 | 1.6 | RT 175+50 | 16' | 11.7 | 1.3 | 1.6 | |
| RT 24+40 | 22' | 15.0 | 1.7 | 2.1 | RT 200+81 | 16' | 11.7 | 1.3 | 1.6 | |
| RT 32+18 | 22' | 15.0 | 1.7 | 2.1 | RT 201+35 | 22' | 15.0 | 1.7 | 2.1 | |
| RT 35+25 | 22' | 15.0 | 1.7 | 2.1 | RT 203+70 | 22' | 15.0 | 0 | 2.1 | |
| RT 36+40 | 22' | 15.0 | 1.7 | 2.1 | RT 230+00 | 16' | 11.7 | 1.3 | 1.6 | |
| RT 39+50 | 22' | 15.0 | 1.7 | 2.1 | RT 231+80 | 16' | 11.7 | 1.3 | 1.6 | |
| RT 42+70 | 22' | 15.0 | 1.7 | 2.1 | RT 242+70 | 16' | 11.7 | 1.3 | 1.6 | |
| RT 50+70 | 22' | 15.0 | 1.7 | 2.1 | RT 256+90 | 16' | 11.7 | 1.3 | 1.6 | |
| RT 69+60 | 16' | 11.7 | 1.3 | 1.6 | RT 263+15 | 22' | 15.0 | 1.7 | 2.1 | |
| RT 78+30 | 22' | 15.0 | 1.7 | 2.1 | RT 264+50 | 22' | 15.0 | 1.7 | 2.1 | |
| RT 86+60 | 16' | 11.7 | 1.3 | 1.6 | RT 268+15 | 36' | 22.8 | 2.6 | 3.2 | |
| RT 102+90 | 22' | 15.0 | 1.7 | 2.1 | RT 268+55 | 36' | 22.8 | 2.6 | 3.2 | |
| RT 109+00 | 16' | 11.7 | 1.3 | 1.6 | RT 270+60 | 36' | 22.8 | 2.6 | 3.2 | |
| RT 121+00 | 16' | 11.7 | 1.3 | 1.6 | RT 271+00 | 36' | 22.8 | 2.6 | 3.2 | |
| RT 161+90 | 16' | 11.7 | 1.3 | 1.6 | RT 272+00 | 22' | 15.0 | 0 | 2.1 | |
| RT 163+00 | 22' | 15.0 | 1.7 | 2.1 | RT 284+50 | 36' | 22.8 | 0 | 3.2 | |
| RT 164+00 | 22' | 15.0 | 1.7 | 2.1 | RT 285+45 | 36' | 22.8 | 0 | 3.2 | |
| | | | | 26.5 TON | | | | | 23.3 TON | 39.3 TON |

MAILBOX TURNOUT DETAIL

SCALE: 1" = 10'

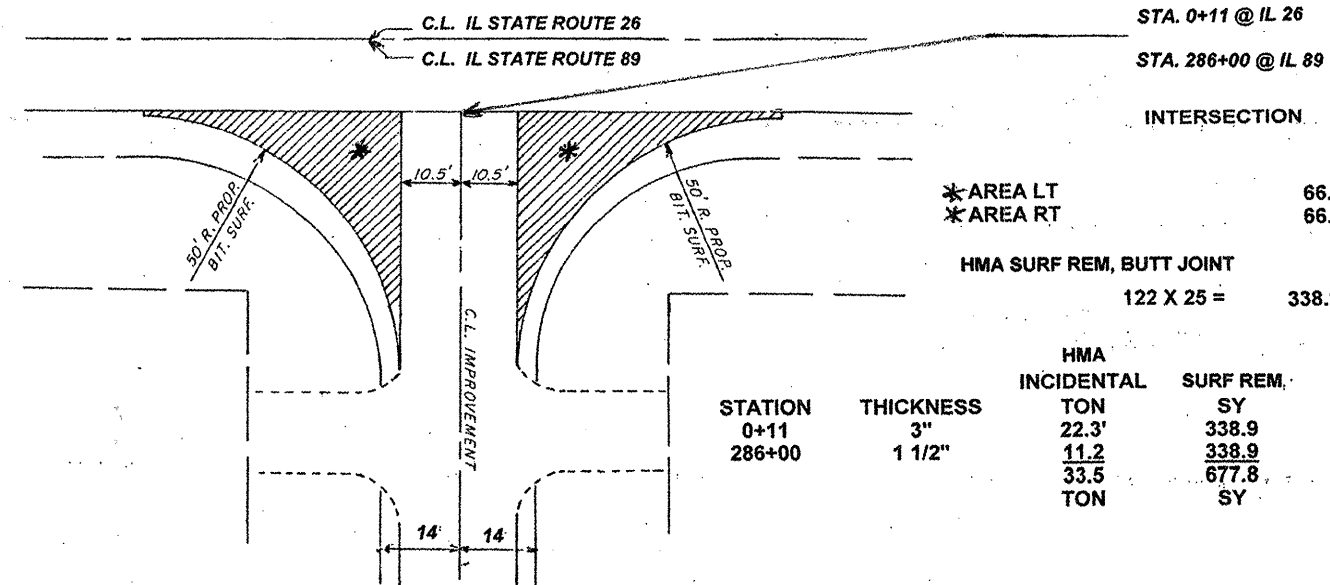


MAILBOX TURNOUTS

| STATION | SQ YDS | BINDER TONS | SURFACE TONS | STATION | SQ YDS | BINDER TONS | SURFACE TONS |
|----------|--------|-------------|--------------|-----------|--------|-------------|--------------|
| LT 12+80 | 15.0 | 1.7 | 2.1 | LT 70+50 | 15.0 | 1.7 | 2.1 |
| LT 23+75 | 15.0 | 1.7 | 2.1 | LT 73+15 | 15.0 | 1.7 | 2.1 |
| LT 34+70 | 15.0 | 1.7 | 2.1 | LT 78+10 | 15.0 | 1.7 | 2.1 |
| LT 35+84 | 15.0 | 1.7 | 2.1 | LT 82+90 | 15.0 | 1.7 | 2.1 |
| LT 36+20 | 15.0 | 1.7 | 2.1 | LT 102+58 | 15.0 | 1.7 | 2.1 |
| LT 39+10 | 15.0 | 1.7 | 2.1 | LT 201+05 | 15.0 | 1.7 | 2.1 |
| LT 42+25 | 15.0 | 1.7 | 2.1 | LT 202+50 | 15.0 | 1.7 | 2.1 |
| | | | | 23.8 TON | | | |
| | | | | 29.4 TON | | | |

| ROUTE NO. | SECTION | COUNTY | CONTRACT | SHEET NO. | TOTAL SHEETS |
|-----------|----------------|--------|----------|-----------|--------------|
| FAS 254 | 09-00024-00-RS | Putnam | 89446 | 4 | 4 |

INTERSECTION DETAIL



*AREA LT 66.5 SQ YD
*AREA RT 66.5 SQ YD

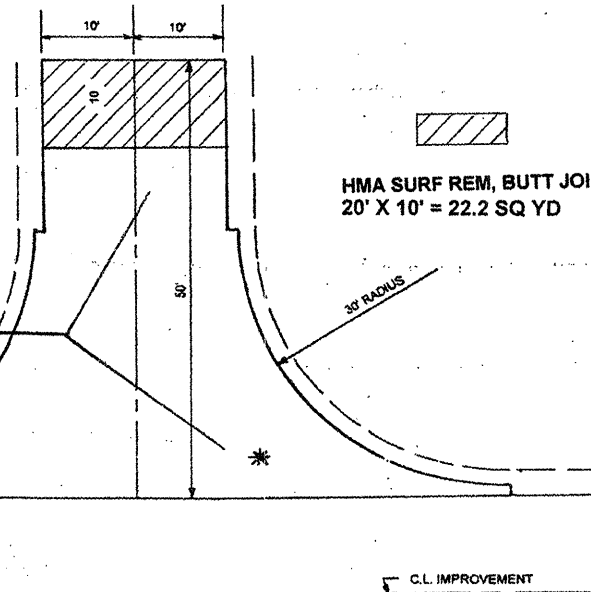
HMA SURF REM, BUTT JOINT
122 X 25 = 338.9 SQ YD

| STATION | THICKNESS | HMA INCIDENTAL TON | SURF REM. SY | PRIME GAL |
|---------|-----------|--------------------|--------------|-----------|
| 0+11 | 3" | 22.3 | 338.9 | 6.6 |
| 286+00 | 1 1/2" | 11.2 | 338.9 | 6.6 |
| | | 33.5 TON | 677.8 SY | 13.2 GAL |

SIDE ROADS

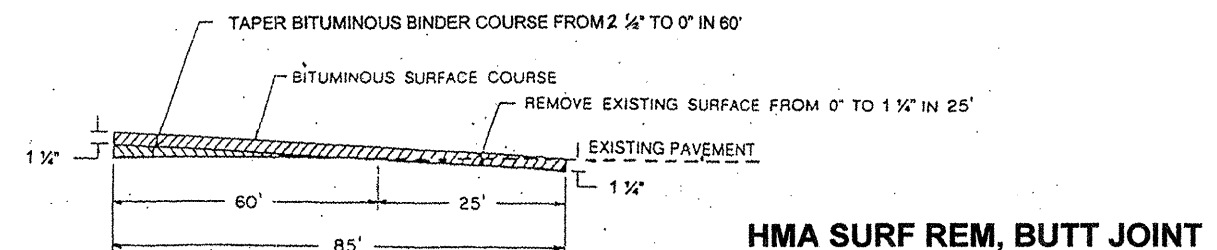
INCIDENTAL HMA SURFACING REQUIRED

| STATION | MIX REQUIRED TON | SURF REM S.Y. | PRIME GAL |
|-----------|------------------|---------------|-----------|
| RT 79+50 | 28.5 | 22.2 | 17.0 |
| RT 107+00 | 28.5 | 22.2 | 17.0 |
| LT 107+00 | 28.5 | 22.2 | 17.0 |
| RT 145+70 | 28.5 | 22.2 | 17.0 |
| LT 160+00 | 28.5 | 22.2 | 17.0 |
| RT 187+50 | 28.5 | 22.2 | 17.0 |
| LT 187+50 | 28.5 | 22.2 | 17.0 |
| RT 212+00 | 28.5 | 22.2 | 17.0 |
| LT 240+30 | 28.5 | 22.2 | 17.0 |
| | 256.5 TON | 199.8 S.Y. | 153.0 GAL |



*CONSISTS OF INCIDENTAL HMA SURFACE
169.7 SQ YD @ 3" = 28.5 TON
PRIME
169.75 SQ YD @ 0.1 GAL/SQ YD = 17.0 GAL

MAINLINE: BUTT JOINT & TAPER DETAIL



HMA SURF REM, BUTT JOINT