

BITUMINOUS CONCRETE PAVEMENT SCHEDULE

| | | | | |
|---------------------|---------|---------------------------|--------------|-----------|
| F.A.P. RITE | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 322 | 11-10 | CHRISTIAN | 310 | 14 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |

| ROUTE | LOCATION | PROCESSING | LIME | SUB-BASE | AGGREGATE | BITUMINOUS | BITUMINOUS | BITUMINOUS | BITUMINOUS | BIT CONCRETE | BIT CONCRETE | BITUMINOUS | AGGREGATE | AGGREGATE | BITUMINOUS | BITUMINOUS | |
|-----------------------------|------------------------|-------------------------|---------|-------------------------|--------------------|------------------------------|-------------------------------|---------------------------------------|--|--------------------------------------|---|--|------------------------|--------------|-------------------|------------------------|------------------------|
| | | LIME MODIFIED SOILS 12" | TON | GRANULAR MATERIAL, TY C | COURSE, TYPE A 12" | BASE COURSE SUPERPAVE 8 1/2" | BASE COURSE SUPERPAVE 11 3/4" | BASE COURSE WIDENING SUPERPAVE 8 1/2" | BASE COURSE WIDENING SUPERPAVE 11 3/4" | SURF COURSE, SUPERPAVE, MIX "D", N50 | CONCRETE PAVEMENT (FD), SUPERPAVE, 9 1/4" | CONCRETE PAVEMENT (FD), SUPERPAVE, 13 3/4" | MATERIALS (PRIME COAT) | (PRIME COAT) | SHOULDERS, TYPE B | SHOULDERS SUPERPAVE 2" | SHOULDERS SUPERPAVE 8" |
| | | SQ YD | TON | TON | SQ YD | SQ YD | SQ YD | SQ YD | TON | SQ YD | SQ YD | TON | TON | TON | SQ YD | SQ YD | |
| FAP 322 | NORTHBOUND LANES (RT) | 734+78.29 to 743+08.98 | 5009.3 | 100.2 | 187.5 | | | | | | 4003.0 | | | 127.1 | | 731.2 | |
| | | 743+08.98 to 749+00.36 | 2781.7 | 55.6 | 228.6 | | | | | | 1577.0 | | | 168.4 | | 1051.3 | |
| | | 775+00.00 to 789+03.43 | 6601.3 | 132.0 | 405.0 | | | | | | 3742.5 | 5.7 | | 246.4 | | 1921.6 | |
| | | 789+03.43 to 797+42.70 | 5037.4 | 100.7 | 194.4 | | | | | | 3996.3 | 6.1 | | 129.9 | | 765.1 | |
| | | 797+42.70 to 842+99.73 | 21434.8 | 428.7 | 1762.0 | | | | | | 12152.1 | 18.5 | | 1297.9 | | 8101.4 | |
| | | 842+99.73 to 851+38.44 | 5034.4 | 100.7 | 195.3 | | | | | | 3994.3 | 6.1 | | 129.8 | | 764.1 | |
| | | 851+38.44 to 897+07.44 | 21491.1 | 429.8 | 1766.6 | | | | | | 12184.0 | 18.5 | | 1301.3 | | 8122.7 | |
| | | 897+07.44 to 905+43.19 | 5017.9 | 100.4 | 194.3 | | | | | | 3983.4 | 6.1 | | 129.1 | | 759.3 | |
| | | 905+43.19 to 963+93.21 | 27516.5 | 550.3 | 2262.0 | | | | | | 15600.1 | 23.7 | | 1666.1 | | 10400.0 | |
| | | 963+93.21 to 971+90.00 | | | 127.5 | | | | | 250.7 | | | 3.2 | 142.0 | 867.6 | 522.3 | |
| | 971+90.00 to 977+08.00 | | | 82.9 | | | | | | | | | 92.4 | | 340.1 | | |
| | SOUTHBOUND LANES (LT) | 734+78.29 to 740+69.66 | 2781.6 | 55.6 | 228.6 | | | | | | 1577.0 | 2.4 | | 168.4 | | 1051.3 | |
| | | 740+69.66 to 749+00.36 | 5009.4 | 100.2 | 187.5 | | | | | | 4003.1 | 6.1 | | 127.1 | | 733.6 | |
| | | 778+00.00 to 794+80.30 | 7903.6 | 158.1 | 649.7 | | | | | | 4480.8 | 6.8 | | 478.5 | | 2987.2 | |
| | | 794+80.30 to 803+19.57 | 5037.4 | 100.7 | 194.4 | | | | | | 3996.3 | 6.1 | | 129.9 | | 765.1 | |
| | | 803+19.57 to 848+76.59 | 21434.7 | 428.7 | 1762.0 | | | | | | 12152.1 | 18.5 | | 1297.9 | | 8101.4 | |
| | | 848+76.59 to 857+15.50 | 5035.2 | 100.7 | 194.3 | | | | | | 3994.7 | 6.1 | | 129.9 | | 764.5 | |
| | | 857+15.50 to 902+84.66 | 21491.8 | 429.8 | 1766.8 | | | | | | 12184.4 | 18.5 | | 1301.3 | | 8123.0 | |
| | | 902+84.66 to 911+20.98 | 5020.3 | 100.4 | 194.5 | | | | | | 3984.6 | 6.1 | | 129.2 | | 760.4 | |
| | | 911+20.98 to 970+03.82 | 27670.9 | 553.4 | 2274.7 | | | | | | 15687.6 | 23.8 | | 1675.4 | | 10458.4 | |
| 970+03.82 to 974+20.00 | | | | | | | | | 131.0 | | 0.4 | | | 726.0 | | | |
| 974+20.00 to 984+19.73 | | | 85.8 | | | | | | | | | 95.7 | | 336.0 | | | |
| EXISTING US 51 | 632+00.00 to 635+51.59 | | | | | | | | 129.7 | | 0.4 | 2.2 | 26.7 | | | | |
| | 635+51.59 to 641+84.05 | | | | | 938.2 | 203.8 | | 318.5 | | 0.8 | 4.5 | 134.8 | | 983.8 | | |
| SB TRANSITION CROSSOVER "A" | 105+73.12 to 107+68.76 | 659.4 | 13.2 | 75.6 | | 268.1 | | | 31.3 | | | 41.8 | | 347.8 | | | |
| CROSSOVER "B" | 206+31.50 to 213+85.60 | 838.0 | 16.8 | 187.8 | | 852.9 | 104.4 | | 112.5 | | 0.4 | 1.9 | 86.1 | 380.2 | | | |
| TR 193 | 10+00.00 to 21+11.24 | | | | | | 1387.4 | 143.5 | 203.4 | | 0.6 | | | | | | |
| | 17+57.83 to 19+37.44 | | | 13.8 | 974.9 | | | | | 829.00 | 1.3 | | 16.8 | 187.0 | | | |
| | 19+37.44 to 20+62.56 | | | | 444.9 | | | | | | | | | | | | |
| | 20+62.56 to 22+42.17 | | | 13.8 | 974.9 | | | | | 829.00 | 1.3 | | 16.8 | 187.0 | | | |
| TR 185 | 7+91.99 to 9+38.06 | | | 11.8 | 764.2 | | | | | 648.30 | 1.0 | | 14.3 | 160.0 | | | |
| | 9+38.06 to 10+61.94 | | | | 440.5 | | | | | | | | | | | | |
| | 10+61.94 to 12+04.47 | | | 11.6 | 748.1 | | | | | 636.20 | 1.0 | | 14.3 | 156.9 | | | |
| TR 169 / CH 17 | 7+95.55 to 9+38.15 | | | 11.6 | 747.9 | | | | | 636.10 | 1.0 | | 14.1 | 156.3 | | | |
| | 9+38.15 to 10+61.89 | | | | 440.0 | | | | | | | | | | | | |
| | 10+61.89 to 12+04.81 | | | 11.6 | 750.0 | | | | | 637.60 | 1.0 | | 14.1 | 157.3 | | | |
| TR 151A | 7+94.91 to 9+38.15 | | | 11.6 | 751.5 | | | | | 638.80 | 1.0 | | 14.1 | 157.6 | | | |
| | 9+38.15 to 10+61.71 | | | | 439.3 | | | | | | | | | | | | |
| | 10+61.71 to 12+06.10 | | | 11.7 | 757.1 | | | | | 643.00 | 1.0 | | 14.2 | 158.7 | | | |
| TOTALS: | | 202,807*** | 4,056 | 15,305 | 8,233 | 1,387 | 2,059 | 144 | 308 | 1,177 | 5,498 | 123,293 | 193.5* | 9 | 11,371** | 1,594 | 70,593 |

SHOULDER RUMBLE STRIP

| ROUTE | LOCATION | OFFSET | SIDE | FT |
|------------------------|------------------------|---------|---------|--------|
| FAP 322 | 734+78.29 to 740+68.29 | RT | OUTSIDE | 590.0 |
| | 734+78.29 to 740+89.15 | LT | MEDIAN | 610.9 |
| | 734+78.29 to 741+22.54 | RT | MEDIAN | 644.3 |
| | 734+78.29 to 741+46.49 | LT | OUTSIDE | 668.2 |
| | 742+32.15 to 749+00.35 | RT | OUTSIDE | 668.2 |
| | 742+49.27 to 749+00.35 | LT | MEDIAN | 651.1 |
| | 742+89.49 to 749+00.35 | RT | MEDIAN | 610.9 |
| | 743+10.35 to 749+00.35 | LT | OUTSIDE | 590.0 |
| | 775+00.00 to 795+42.36 | RT | OUTSIDE | 2042.4 |
| | 778+00.00 to 795+25.20 | LT | MEDIAN | 1725.2 |
| | 778+00.00 to 795+42.69 | LT | OUTSIDE | 1742.7 |
| | 783+55.76 to 795+18.43 | RT | MEDIAN | 1162.7 |
| | 796+80.31 to 849+14.73 | RT | MEDIAN | 5234.4 |
| | 796+80.64 to 849+21.49 | LT | OUTSIDE | 5240.9 |
| | 796+97.80 to 849+38.14 | RT | OUTSIDE | 5194.3 |
| | 797+04.57 to 849+38.74 | LT | MEDIAN | 5234.2 |
| | 850+76.62 to 903+22.44 | RT | MEDIAN | 5245.8 |
| | 850+76.93 to 903+29.56 | LT | OUTSIDE | 5252.6 |
| | 850+93.54 to 903+43.04 | RT | OUTSIDE | 5157.5 |
| | 851+00.50 to 903+44.60 | LT | MEDIAN | 5244.1 |
| 904+84.12 to 971+90.00 | RT | MEDIAN | 6705.9 | |
| 904+84.92 to 974+20.00 | LT | OUTSIDE | 6935.1 | |
| 904+98.29 to 971+90.00 | RT | OUTSIDE | 6599.7 | |
| 905+05.98 to 974+20.00 | LT | MEDIAN | 6914.0 | |
| 972+40.00 to 977+08.27 | RT | MEDIAN | 468.3 | |
| 978+83.27 to 983+48.96 | LT | OUTSIDE | 465.7 | |
| SB TRANSITION | 99+40.69 to 107+68.76 | LT | | 774.0 |
| | 105+73.12 to 107+68.76 | RT | | 195.6 |
| CROSSOVER "A" | 200+00.00 to 207+40.18 | RT | | 694.1 |
| | 206+32.50 to 213+85.60 | LT | | 753.1 |
| TOTALS: | | | | 84,016 |

*- ENTRANCE WIDTHS HAVE BEEN SUBTRACTED

- *- ADDITIONAL 0.1 TONS FOR INCIDENTAL BITUMINOUS SURFACING AREAS
- ** - SEE SIDE ROAD PAVEMENT SCHEDULE FOR ADDITIONAL "AGGREGATE SHOULDER, TYPE B"
- *** - SEE GEOTECHNICAL SCHEDULE FOR ADDITIONAL QUANTITIES

SIDE ROAD PAVEMENT SCHEDULE

| ROUTE | LOCATION | AGGREGATE | AGGREGATE | BITUMINOUS | BITUMINOUS | COVER COAT | SEAL COAT | AGGREGATE |
|-------------------|----------------------|------------------------|-------------------------|------------------------|----------------------------------|------------|-----------|-------------------|
| | | BASE COURSE, TYPE A 8" | BASE COURSE, TYPE A 10" | MATERIALS (PRIME COAT) | MATERIALS (COVER AND SEAL COATS) | AGGREGATE | AGGREGATE | SHOULDERS, TYPE B |
| | | SQ YD | SQ YD | TON | TON | TON | TON | TON |
| TR 193 | 15+75.00 to 17+57.83 | 473.9 | 0.675 | 2.026 | 9.478 | 4.739 | | 49 |
| | 22+42.17 to 24+75.00 | 605.5 | 0.863 | 2.589 | 12.11 | 6.055 | | 62.4 |
| TR 185 | 5+25.00 to 7+91.99 | 697.6 | 0.994 | 2.982 | 13.952 | 6.976 | | 71.6 |
| | 12+04.47 to 12+55.00 | 115 | 0.164 | 0.492 | 2.3 | 1.15 | | 13.6 |
| TR 169 / CH 17 | 6+00.00 to 7+95.55 | 103.1 | 0.147 | 0.441 | 2.062 | 1.031 | | 52.4 |
| | 12+04.81 to 14+75.00 | 638.1 | 0.909 | 2.728 | 12.762 | 6.381 | | 72.4 |
| TR 151A | 4+00.00 to 7+94.91 | 1033.6 | 1.473 | 4.419 | 20.672 | 10.336 | | 105.8 |
| | 12+06.10 to 15+25.00 | 829.2 | 1.182 | 3.545 | 16.584 | 8.292 | | 85.4 |
| SERVICE DRIVE 904 | 63+65.00 to 79+88.00 | 3288.2 | 4.686 | 14.057 | 65.764 | 32.882 | | |
| TOTALS: | | 3,288 | 4,496 | 11.1 | 33.3 | 156 | 78 | 513* |

*- SEE BIT CONC PAVEMENT SCHEDULE FOR ADDITIONAL "AGGREGATE SHOULDER, TYPE B"

MATERIAL TRANSFER DEVICE

| ITEM | TON |
|--|--------|
| SURFACE, MIX D | 382 |
| BIT CONCRETE PAVEMENT (FD), SUPERPAVE, 13 3/4" | 14795 |
| TOTALS: | 15,177 |

MAINLINE SURFACE COURSE ONLY

TEMPORARY RAMP

| LOCATION | SQ YD | |
|----------------|--------------|------|
| FAP 322 | 963+93.21 RT | 24.8 |
| | 971+90.00 RT | 29.4 |
| EX US 51 | 635+00.00 | 20.5 |
| TR 185 | 12+04.47 | 17.8 |
| TR 169 / CH 17 | 12+04.81 | 17.8 |
| TR 151A | 12+06.10 | 17.8 |
| TOTALS: | 128 | |

| REVISIONS | |
|-----------|------|
| NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF QUANTITIES
 PAVEMENT
 FAP 322 (US 51)
 SECTION 11-1
 CHRISTIAN COUNTY

SCALE: NONE
 DATE: 3/17/05

DRAWN BY: SEB
 CHECKED BY: EBB