

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| RTE   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 2667  | 02-00165-00-RP | DUPAGE | 87           | 9         |
| STA.  | TO STA.        |        |              |           |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT |                |        |              |           |

**EARTHWORK**

| UNIT                  | REM AND DISP OF UNSUITABLE MATERIAL (PGES) (CU YD) |          |           | REM AND DISP OF UNSUITABLE MATERIAL (TOPSOIL) (CU YD) |          |           | EARTH EXCAVATION (CU YD) |          |           | STORM SEWER EXCAVATION (CU YD) |          |           | TOTAL SUITABLE EXCAVATION (CU YD) |          |           | EXCAVATION TO BE USED IN EMBANKMENT (ADJ FOR 15% SHRINKAGE) (CU YD) |          |           | EMBANKMENT (CU YD) |          |           | EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD) |          |           |  |
|-----------------------|--|----------|-----------|---|----------|-----------|--------------------------|----------|-----------|--------------------------------|----------|-----------|-----------------------------------|----------|-----------|---|----------|-----------|--------------------|----------|-----------|---|----------|-----------|--|
|                       | STAGE I  | STAGE II | STAGE III | STAGE I   | STAGE II | STAGE III | STAGE I                  | STAGE II | STAGE III | STAGE I                        | STAGE II | STAGE III | STAGE I                           | STAGE II | STAGE III | STAGE I   | STAGE II | STAGE III | STAGE I            | STAGE II | STAGE III | STAGE I   | STAGE II | STAGE III |  |
| CHURCH ROAD           |  |          |           |   |          |           |                          |          |           |                                |          |           |                                   |          |           |   |          |           |                    |          |           |   |          |           |  |
| 13+30 - 22+50         | 0  | 0        | 0         | 79  | 0        | 73        | 631                      | 334      | 444       | 11                             | 11       | 11        | 642                               | 345      | 455       | 546   | 293      | 387       | 0                  | 0        | 13        | 546   | 293      | 374       |  |
| 22+50 - 32+00         | 0  | 0        | 0         | 124   | 0        | 154       | 568                      | 464      | 831       | 22                             | 21       | 22        | 590                               | 485      | 853       | 502   | 412      | 725       | 3                  | 0        | 2         | 499   | 412      | 723       |  |
| 32+00 - 46+50         | 134  | 87       | 70        | 189   | 6        | 187       | 1,032                    | 634      | 638       | 15                             | 14       | 14        | 1,047                             | 648      | 652       | 890   | 551      | 554       | 13                 | 0        | 8         | 877   | 551      | 546       |  |
| 46+50 - 54+13.83      | 221  | 163      | 167       | 167   | 0        | 74        | 688                      | 268      | 475       | 13                             | 12       | 13        | 701                               | 280      | 488       | 596   | 238      | 415       | 14                 | 41       | 45        | 582   | 197      | 370       |  |
| OAKLAWN AVENUE        |  |          |           |   |          |           |                          |          |           |                                |          |           |                                   |          |           |   |          |           |                    |          |           |   |          |           |  |
| 102+49 - 110+98.10    | 0  | 0        | 0         | 21  | 0        | 57        | 386                      | 229      | 320       | 10                             | 9        | 10        | 396                               | 238      | 330       | 336   | 202      | 280       | 15                 | 0        | 28        | 321   | 202      | 252       |  |
| FULLERTON AVENUE      |  |          |           |   |          |           |                          |          |           |                                |          |           |                                   |          |           |   |          |           |                    |          |           |   |          |           |  |
| 200+62.05 - 210+97    | 0  | 0        | 0         | 75  | 0        | 54        | 618                      | 326      | 478       | 0                              | 0        | 0         | 618                               | 326      | 478       | 525   | 277      | 406       | 15                 | 0        | 10        | 510   | 277      | 396       |  |
| WRIGHTWOOD AVENUE     |  |          |           |   |          |           |                          |          |           |                                |          |           |                                   |          |           |   |          |           |                    |          |           |   |          |           |  |
| 301+25.92 - 311+98.43 | 0  | 0        | 0         | 82  | 0        | 63        | 627                      | 472      | 635       | 22                             | 21       | 21        | 649                               | 493      | 656       | 552   | 419      | 558       | 5                  | 0        | 2         | 547   | 419      | 556       |  |
| TOTAL                 | 355  | 250      | 237       | 738   | 6        | 662       | 4,550                    | 2,727    | 3,821     | 93                             | 88       | 91        | 4,643                             | 2,815    | 3,912     | 3,947   | 2,392    | 3,325     | 65                 | 41       | 108       | 3,882   | 2,351    | 3,217     |  |

|   |         |          |           |         |        |
|---|---------|----------|-----------|---------|--------|
| EARTH EXCAVATION                            | STAGE I | STAGE II | STAGE III | UNKNOWN | TOTAL  |
| REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL | 4,550   | 2,727    | 3,821     | 0       | 11,098 |
|   | 1,093   | 256      | 899       | 4,000   | 6,248  |

- NOTES:
- A 15% SHRINKAGE FACTOR WILL BE USED FOR THIS CONTRACT.
  - A TOPSOIL DEPTH OF 4" WAS ASSUMED FOR THESE CALCULATIONS.
  - AN ESTIMATED QUANTITY OF 4,000 CY OF REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL HAS BEEN ADDED FOR UNKNOWN LOCATIONS WHICH REQUIRE PGES.

**TEMPORARY PAVEMENT MARKINGS**

| UNIT                  | 70300220 TEMP PAVEMENT MARKING - LINE 4" (FOOT) | 70300280 TEMP PAVEMENT MARKING - LINE 24" (FOOT) | 70300510 PAVEMENT MARKING TAPE, TYPE LETTERS & SYM (SQ FT) | 70300520 PAVEMENT MARKING TAPE, TYPE III 4" (FOOT) | 70300540 PAVEMENT MARKING TAPE, TYPE III 6" (FOOT) | 70300570 PAVEMENT MARKING TAPE, TYPE III 24" (FOOT) |
|-----------------------|---|--|--|--|--|---|
| CHURCH ROAD           |   |  |  |  |  |   |
| 13+30 - 22+50         | 3,617   | 12   | 219  | 4,936  | 25   | 62  |
| 22+50 - 32+00         | 4,167   | 62   | 0  | 4,193  |  | 27  |
| 32+00 - 46+50         | 5,695   | 24   | 0  | 6,642  |  | 117   |
| 46+50 - 54+13.83      | 2,876   | 25   | 292  | 5,013  | 1,025  | 211   |
| OAKLAWN AVENUE        |   |  |  |  |  |   |
| 102+49 - 110+98.10    | 3,353   |  |  | 4,532  | 50   |   |
| FULLERTON AVENUE      |   |  |  |  |  |   |
| 200+62.05 - 210+97    | 3,200   |  |  | 3,200  |  |   |
| WRIGHTWOOD AVENUE     |   |  |  |  |  |   |
| 301+25.92 - 311+98.43 | 3,258   |  |  | 3,262  |  |   |
| PROJECT SUBTOTAL      | 26,166  | 123  | 511  | 31,778   | 1,100  | 417   |

**CURB AND GUTTER**

| UNIT                  | 44000500 COMB CONC C&G REMOVAL (FOOT) | 60600605 CONC CURB, TYPE B (FOOT) | 60603800 * COMB CONC C&G TYPE B-6.12 (FOOT) | 606044000 COMB CONC C&G TYPE B-6.18 (FOOT) |
|-----------------------|---------------------------------------|-----------------------------------|---|--|
| CHURCH ROAD           |                                       |                                   |   |  |
| 13+30 - 22+50         | 1,956                                 | 434                               | 1,875                                       |  |
| 22+50 - 32+00         | 2,247                                 | 382                               | 2,232                                       |  |
| 32+00 - 46+50         | 2,938                                 | 443                               | 2,937                                       |  |
| 46+50 - 54+13.83      | 2,215                                 | 84                                | 1,701                                       | 81   |
| OAKLAWN AVENUE        |                                       |                                   |   |  |
| 102+49 - 110+98.10    | 1,867                                 | 512                               | 1,859                                       |  |
| FULLERTON AVENUE      |                                       |                                   |   |  |
| 200+62.05 - 210+97    | 1,602                                 | 481                               | 1,600                                       |  |
| WRIGHTWOOD AVENUE     |                                       |                                   |   |  |
| 301+25.92 - 311+98.43 | 1,929                                 | 594                               | 1,921                                       |  |
| PROJECT SUBTOTAL      | 14,754                                | 2,930                             | 14,125                                      | 81   |

- NOTE:
- SOME OF THE CONC CURB, TY B AND COMB CONC C&G TYPE B-6.12 IS ALSO SCHEDULED ON SHEET 8. THE QUANTITIES ON THAT SHEET ARE ALSO INCLUDED IN THESE TOTALS.
- \* AT THE ENGINEERS DISCRETION, COMBINATION CONCRETE CURB AND GUTTER, YPE B-6.12 (SPECIAL) MAY BE USED.

**SIDEWALKS**

| STATION - LOCATION | 44000600 SIDEWALK REMOVAL (SQ FT) | 42400200 PCC SIDEWALK, 5" (SQ FT) |
|--------------------|-----------------------------------|-----------------------------------|
| 14+26.47 - RT      | 51                                | 33                                |
| 39+95.00 - LT      | 67                                | 67                                |
| 106+46.26 - RT     | 64                                | 64                                |
| 107+60.80 - LT     | 304                               | 304                               |
| 108+43.65 - RT     | 235                               | 323                               |
| 203+16.13 - RT     | 234                               | 312                               |
| 205+94.76 - LT     | 99                                | 113                               |
| 206+30.19 - RT     | 45                                | 51                                |
| 206+46.33 - LT     | 400                               | 568                               |
| 206+91.19 - RT     | 513                               | 713                               |
| 208+17.05 - RT     | 72                                | 106                               |
| 208+86.80 - RT     | 45                                | 88                                |
| 209+28.46 - RT     | 246                               | 302                               |
| 304+01.54 - RT     | 612                               | 915                               |
| 306+05.13 - LT     | 252                               | 306                               |
| 306+92.93 - RT     | 99                                | 140                               |
| 307+68.68 - LT     | 197                               | 278                               |
| 311+08.24 - RT     | 53                                | 53                                |
| PROJECT SUBTOTAL   | 3,588                             | 4,736                             |

**PAVEMENT MARKINGS**

| UNIT                  | 78000100 THERMOPLASTIC PAVEMENT MARKING, LETTERS AND SYM (SQ FT) | 78000200 THERMOPLASTIC PAVEMENT MARKING, LINE 4" (FOOT) | 78000400 THERMOPLASTIC PAVEMENT MARKING, LINE 6" (FOOT) | 78000650 THERMOPLASTIC PAVEMENT MARKING, LINE 24" (FOOT) | 78003100 PREFORMED PLASTIC PAVEMENT MARKING TYPE B - LETTERS AND SYM (SQ FT) | 78003110 PREFORMED PLASTIC PAVEMENT MARKING TYPE B - LINE 4" (FOOT) | 78003130 PREFORMED PLASTIC PAVEMENT MARKING TYPE B - LINE 6" (FOOT) | 78003150 PREFORMED PLASTIC PAVEMENT MARKING TYPE B - LINE 12" (FOOT) | 78004180 PREFORMED PLASTIC PAVEMENT MARKING TYPE B - LINE 24" (FOOT) |
|-----------------------|--|---|---|--|--|---|---|--|--|
| CHURCH ROAD           |  |   |   |  |  |   |   |  |  |
| 13+30 - 22+50         |  |   |   |  | 291  | 3,188   | 314   | 77   | 23   |
| 22+50 - 32+00         |  |   |   |  |  | 4,046   |   | 63   | 54   |
| 32+00 - 46+50         |  |   |   |  |  | 5,260   |   | 43   | 40   |
| 46+50 - 54+13.83      | 37   | 596   | 206   | 50   | 109  | 2,634   | 208   | 120  | 47   |
| OAKLAWN AVENUE        |  |   |   |  |  |   |   |  |  |
| 102+49 - 110+98.10    |  |   |   |  | 73   | 3,584   | 106   | 20   | 30   |
| FULLERTON AVENUE      |  |   |   |  |  |   |   |  |  |
| 200+62.05 - 210+97    |  |   |   |  |  | 3,208   |   | 26   |  |
| WRIGHTWOOD AVENUE     |  |   |   |  |  |   |   |  |  |
| 301+25.92 - 311+98.43 |  |   |   |  |  | 3,571   |   |  |  |
| PROJECT SUBTOTAL      | 37   | 596   | 206   | 50   | 473  | 25,491  | 628   | 349  | 194  |

| REVISIONS |      | ILLINOIS DEPARTMENT OF TRANSPORTATION<br><b>SCHEDULE OF QUANTITIES</b><br><br>CHURCH ROAD |
|-----------|------|---|
| NAME      | DATE |   |
|           |      |   |
|           |      |   |
|           |      |   |
|           |      |   |
|           |      |   |
|           |      |   |
|           |      |   |
|           |      |   |

DATE: 7-9-04  
DRAWN BY: MTL  
CHECKED BY: MJL

SCALE: NONE

DATE: \_\_\_\_\_ BY: \_\_\_\_\_  
 REVISIONS: \_\_\_\_\_  
 PLOTTED: \_\_\_\_\_  
 ALIGNED: \_\_\_\_\_  
 CHECKED: \_\_\_\_\_  
 CADD FILE NAME: \_\_\_\_\_  
 NO. \_\_\_\_\_

DATE: \_\_\_\_\_ BY: \_\_\_\_\_  
 REVISIONS: \_\_\_\_\_  
 PLOTTED: \_\_\_\_\_  
 GRADES CHECKED: \_\_\_\_\_  
 STRUCTURE NOTATION: \_\_\_\_\_  
 NO. \_\_\_\_\_

