

| F.A.I. RTE.                          | SECTION                        | COUNTY  | TOTAL SHEETS | SHEET NO. |
|--------------------------------------|--------------------------------|---|--------------|-----------|
| 74                                   | (90-11R-2)<br>90(13,14,14-1R-1 | TAZEWELL  | 1366         | 115       |
| STA. 152+445.837 TO STA. 153+892.180 |                                | FED. ROAD DIST. NO. 4 ILLINOIS FED. AID PROJECT |              |           |

PERMANENT EROSION CONTROL

| LOCATION                   | SEEDING CLASS 1A (HA) | SEEDING CLASS 4A (HA) | SEEDING CLASS 5* (HA) | NITROGEN FERT NUTR (KG) | PHOSPHOROUS FERT NUTR (KG) | POTASSIUM FERT NUTR (KG) | AGRICULTURAL GROUND LIMESTONE (M TON) | MULCH METHOD 2 (HA) | EROSION CONTROL BLANKET (SQ M) | SODDING, SALT TOLERANT (SQ M) | SUPPLEMENTAL WATERING (UNIT) |
|----------------------------|-----------------------|-----------------------|-----------------------|-------------------------|----------------------------|--------------------------|---------------------------------------|---------------------|--------------------------------|-------------------------------|------------------------------|
| <b>MAINLINE WB</b>         |                       |                       |                       |                         |                            |                          |                                       |                     |                                |                               |                              |
| 152+445.837 to 152+700     | 0.30                  |                       |                       | 27                      | 27                         | 27                       | 1.4                                   | 0.30                | 3414                           |                               |                              |
| 152+700 to 153+000         | 0.30                  |                       |                       | 29                      | 29                         | 29                       | 1.4                                   | 0.30                | 3584                           |                               |                              |
| 153+000 to 153+300         | 0.30                  |                       |                       | 22                      | 22                         | 22                       | 1.4                                   | 0.30                | 2759                           |                               |                              |
| 153+300 to 153+600         | 0.30                  |                       |                       | 17                      | 17                         | 17                       | 1.4                                   | 0.30                | 2143                           |                               |                              |
| 153+600 to 153+892.180     | 0.10                  |                       |                       | 8                       | 8                          | 8                        | 0.5                                   | 0.10                | 1033                           |                               |                              |
| <b>RAMP J-4</b>            |                       |                       |                       |                         |                            |                          |                                       |                     |                                |                               |                              |
| 10+065 to 10+350           | 1.00                  |                       |                       | 84                      | 84                         | 84                       | 4.5                                   | 1.00                | 10433                          |                               |                              |
| <b>RAMP J-3</b>            |                       |                       |                       |                         |                            |                          |                                       |                     |                                |                               |                              |
| 10+130 to 10+350           | 0.30                  |                       |                       | 18                      | 18                         | 18                       | 1.4                                   | 0.30                | 2260                           |                               |                              |
| <b>RAMP K-2</b>            |                       |                       |                       |                         |                            |                          |                                       |                     |                                |                               |                              |
| 10+353 to 10+654           | 0.10                  |                       |                       | 2                       | 2                          | 2                        | 0.5                                   | 0.10                | 234                            |                               |                              |
| 10+120 to 10+353           | 0.30                  |                       |                       | 23                      | 23                         | 23                       | 1.4                                   | 0.30                | 2890                           |                               |                              |
| <b>NORTH MAIN STREET</b>   |                       |                       |                       |                         |                            |                          |                                       |                     |                                |                               |                              |
| STA 2+300 TO 2+450         |                       | 0.09                  |                       |                         |                            |                          |                                       | 0.08                |                                |                               |                              |
| STA 2+450 TO 2+600         | 0.63                  | 0.11                  |                       | 61                      | 61                         | 61                       | 0.4                                   | 0.73                |                                |                               |                              |
| STA 2+600 TO 2+750         |                       | 0.27                  |                       | 4                       | 4                          | 4                        | 2.8                                   |                     | 874                            | 519                           | 77.8                         |
| STA 2+750 TO 2+900         | 0.02                  | 0.51                  |                       | 7                       | 7                          | 7                        | 0.4                                   | 0.02                | 1563                           | 646                           | 96.9                         |
| STA 2+900 TO 3+050         | 0.01                  | 0.24                  |                       | 7                       | 7                          | 7                        | 0.7                                   | 0.01                | 830                            | 859                           | 128.8                        |
| STA 3+050 TO 3+200         | 0.08                  | 0.45                  |                       | 11                      | 11                         | 11                       | 0.4                                   | 0.09                | 1446                           | 827                           | 124.1                        |
| STA 3+200 TO 3+350         | 0.07                  | 0.28                  | 0.14                  | 11                      | 11                         | 11                       | 0.7                                   | 0.08                | 1297                           | 806                           | 120.9                        |
| STA 3+350 TO 3+500         | 0.06                  | 0.16                  | 0.08                  | 13                      | 13                         | 13                       | 0.4                                   | 0.06                | 792                            | 837                           | 125.6                        |
| STA 3+500 TO 3+650         |                       | 0.22                  | 0.11                  | 4                       | 4                          | 4                        | 0.5                                   |                     | 1014                           | 626                           | 93.9                         |
| STA 3+650 TO 3+800         | 0.02                  | 0.22                  | 0.11                  | 8                       | 8                          | 8                        | 0.5                                   | 0.02                | 981                            | 837                           | 125.6                        |
| STA 3+800 TO 3+950         | 0.01                  | 0.33                  |                       | 7                       | 7                          | 7                        | 0.5                                   | 0.01                | 974                            | 831                           | 124.6                        |
| STA 3+950 TO 4+100         |                       | 0.15                  |                       | 11                      | 11                         | 11                       | 0.2                                   |                     | 516                            | 555                           | 83.3                         |
| STA 4+100 TO 4+157         |                       | 0.03                  |                       | 1                       | 1                          | 1                        | 0.1                                   |                     | 83                             | 169                           | 25.4                         |
| <b>BLACKJACK BOULEVARD</b> |                       |                       |                       |                         |                            |                          |                                       |                     |                                |                               |                              |
|                            |                       |                       |                       | 2                       | 2                          | 2                        |                                       |                     |                                | 299                           | 44.8                         |
| <b>TOTALS</b>              | <b>3.9</b>            | <b>3.1</b>            | <b>0.4</b>            | <b>377.0</b>            | <b>377.0</b>               | <b>377.0</b>             | <b>21.1</b>                           | <b>4.1</b>          | <b>39120</b>                   | <b>7811</b>                   | <b>1171.7</b>                |

\*USE ONLY ON THE LEFT SIDE ALONG THE WETLAND AREAS

TEMPORARY DITCH CHECKS

| LOCATION                 | SIDE | EACH      |
|--------------------------|------|-----------|
| <b>NORTH MAIN STREET</b> |      |           |
| STA 2+975 TO STA 3+000   | RT   | 2         |
| STA 3+125 TO STA 3+150   | RT   | 1         |
| STA 3+150 TO STA 3+186   | RT   | 1         |
| STA 3+186 TO STA 3+213   | RT   | 1         |
| STA 3+213 TO STA 3+239   | RT   | 1         |
| STA 3+239 TO STA 3+300   | RT   | 2         |
| STA 3+300 TO STA 3+400   | RT   | 4         |
| <b>RAMP J-3</b>          |      |           |
| STA 10+230 TO STA 10+312 | LT   | 16        |
| STA 10+312 TO STA 10+342 | LT   | 2         |
| STA 10+290 TO STA 10+364 | RT   | 5         |
| <b>RAMP J-4</b>          |      |           |
| STA 10+028 TO STA 10+065 | RT   | 5         |
| STA 10+065 TO STA 10+250 | RT   | 6         |
| STA 10+250 TO STA 10+300 | RT   | 2         |
| STA 10+300 TO STA 10+335 | RT   | 4         |
| STA 10+000 TO STA 10+075 | LT   | 5         |
| STA 10+075 TO STA 10+044 | LT   | 1         |
| STA 10+040 TO STA 10+020 | LT   | 1         |
| <b>RAMP K-2</b>          |      |           |
| STA 10+330 TO STA 10+187 | RT   | 24        |
| <b>TOTAL</b>             |      | <b>83</b> |

TEMPORARY EROSION CONTROL

| LOCATION                   | SIDE | PERIMETER EROSION BARRIER (M) | TEMPORARY FENCE (M) |
|----------------------------|------|-------------------------------|---------------------|
| <b>NORTH MAIN STREET</b>   |      |                               |                     |
| STA 2+300 TO STA 2+600     | RT   | 300                           |                     |
| STA 2+300 TO STA 2+600     | LT   | 300                           |                     |
| STA 2+600 TO STA 3+200     | RT   | 600                           |                     |
| STA 2+600 TO STA 3+200     | LT   | 600                           |                     |
| STA 3+200 TO STA 3+800     | RT   | 600                           | 600                 |
| STA 3+200 TO STA 3+800     | LT   | 600                           |                     |
| STA 3+800 TO STA 4+400     | RT   | 600                           |                     |
| STA 3+800 TO STA 4+400     | LT   | 600                           |                     |
| <b>I-74 WESTBOUND</b>      |      |                               |                     |
| STA 152+400 TO STA 152+654 | LT   | 254                           | 254                 |
| STA 152+715 TO STA 152+924 | LT   | 209                           | 209                 |
| STA 153+076 TO STA 153+300 | LT   | 224                           | 224                 |
| STA 153+300 TO STA 153+591 | LT   | 291                           | 291                 |
| STA 153+731 TO STA 153+856 | LT   | 125                           | 125                 |
| <b>TOTAL</b>               |      | <b>5303</b>                   | <b>1703</b>         |

ARTICULATED BLOCK MAT

| LOCATION             | SQ M       | FILTER FABRIC AREA (SQ M) |
|----------------------|------------|---------------------------|
| <b>RAMP J-3</b>      |            |                           |
| STA 10+231 TO 10+312 | 146        | 146                       |
| <b>RAMP K-2</b>      |            |                           |
| STA 10+130 TO 10+250 | 216        | 216                       |
| <b>TOTAL</b>         | <b>362</b> | <b>362</b>                |

INLET AND PIPE PROTECTION

QUANTITY PROVIDED AT EVERY PROPOSED INLET AND MANHOLE LOCATION DURING CONSTRUCTION

| EACH         |
|--------------|
| 268          |
| <b>TOTAL</b> |

TEMPORARY EROSION CONTROL SEEDING

| LOCATION      | KG           |
|---------------|--------------|
| I-74 MAINLINE | 5540         |
| OFFSYSTEM     | 7173         |
| <b>TOTAL</b>  | <b>12713</b> |

NOTES:

1. PRIOR TO BEGINNING EARTHWORK OPERATIONS, PERIMETER EROSION BARRIER SHALL BE PLACED AS GIVEN IN ACCORDANCE WITH THE TYPICAL APPLICATION OF SILT FILTER FENCE DETAIL AND THE APPLICABLE PORTIONS OF SECTION 280 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND AS DIRECTED BY THE ENGINEER.

2. TEMPORARY DITCH CHECKS SHALL BE PLACED AS GIVEN IMMEDIATELY UPON DISTURBANCE OF EXISTING SLOPES IN ACCORDANCE WITH THE EROSION CONTROL DITCH CHECK DETAIL AND THE APPLICABLE PORTIONS OF SECTION 280 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND AS DIRECTED BY THE ENGINEER.

| REVISIONS |      | ILLINOIS DEPARTMENT OF TRANSPORTATION<br>F.A.I. ROUTE 74 (I-74)<br>EROSION CONTROL PLAN<br>SCHEDULE OF QUANTITIES |
|-----------|------|---|
| NAME      | DATE |   |
|           |      | DRAWN BY RTG<br>CHECKED BY RTG<br>DATE 12-20-2004   |
|           |      |   |
|           |      |   |
|           |      |   |
|           |      |   |

