

**PAVED DITCH REMOVAL**

| STA                           | TO | STA        | LENGTH (FOOT)                    |
|-------------------------------|----|------------|----------------------------------|
| <b>RUNS PARALLEL TO I-270</b> |    |            |                                  |
| 1224+98.59                    | TO | 1226+51.65 | MEASURED IRREGULAR LENGTH- 170.0 |
| <b>RUNS PARALLEL TO I-270</b> |    |            |                                  |
| 1225+18.32                    | TO | 1228+72.70 | MEASURED IRREGULAR LENGTH- 375.0 |

**RUNS RIGHT OF WATERWORKS ROAD**

|            |    |            |                           |
|------------|----|------------|---------------------------|
| 1441+99.28 | TO | 1443+71.69 | MEASURED IRREGULAR LENGTH |
|------------|----|------------|---------------------------|

**RUNS ALONG CHOUTEAU ROAD**

|           |    |           |                                  |
|-----------|----|-----------|----------------------------------|
| 170+38.00 | TO | 175+26.00 | MEASURED IRREGULAR LENGTH- 531.0 |
| 25.7 LT   |    | 223.9 LT  |                                  |

**RUNS ALONG CHOUTEAU ROAD**

|           |    |           |                                  |
|-----------|----|-----------|----------------------------------|
| 175+21.00 | TO | 176+35.00 | MEASURED IRREGULAR LENGTH- 154.0 |
| 126.8 LT  |    | 42.7 LT   |                                  |

**Total = 1,395**

**WOVEN WIRE FENCE, 4'**

| STA                          | TO | STA        | DIRECTION | LENGTH (LF)  |
|------------------------------|----|------------|-----------|--------------|
| 1170+63.80                   | to | 1177+00.00 | WB        | 653.0        |
| 1419+74.79                   | to | 1422+68.00 |           | 293.2        |
| 1422+68.00                   | to | 1433+00.00 |           | 1,032.0      |
| 1433+00.00                   | to | 1436+67.00 |           | 367.0        |
| 1436+67.00                   | to | 1444+86.00 |           | 819.0        |
| <b>ROUNDING ADJUSTMENT =</b> |    |            |           | <b>0.8</b>   |
| <b>TOTAL =</b>               |    |            |           | <b>3,165</b> |

**WOVEN WIRE FENCE REMOVAL**

| STA            | TO | STA         | DIRECTION | LENGTH (FOOT) |
|----------------|----|-------------|-----------|---------------|
| 3167+58.00     | TO | 3192+32.00  | WB        | 2,474.0       |
| 153+66.00      | TO | 178+40.00   | NB/EB     | 473.0         |
| 21184+22.00    | TO | 21183+00.00 | SE        | 160.0         |
| <b>TOTAL =</b> |    |             |           | <b>3,107</b>  |

**PIPE CULVERTS, CLASS D, TYPE 118"**

| STA            | TO | STA       | SIDE | LENGTH (LF) |
|----------------|----|-----------|------|-------------|
| 149+83.00      | TO | 150+00.00 | RT   | 17          |
| 155+00.00      | TO | 155+17.00 | RT   | 17          |
| 172+58.00      | TO | 173+30.00 | RT   | 72          |
| 177+33.00      | TO | 178+93.00 | RT   | 160         |
| <b>TOTAL =</b> |    |           |      | <b>266</b>  |

**STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS**

| STA          | TO | STA         | DIRECTION | SIDE | LENGTH (FOOT) |
|--------------|----|-------------|-----------|------|---------------|
| <b>RAMPS</b> |    |             |           |      |               |
| 21162+80.00  | TO | 21161+42.50 | WB Ramp 1 | RT   | 137.5         |
| 21183+56.85  | TO | 21180+94.40 | WB Ramp 1 | LT   | 262.5         |
| 11217+41.00  | TO | 11215+03.50 | EB Ramp 4 | RT   | 237.5         |

**I-270**

|              |    |            |    |    |         |
|--------------|----|------------|----|----|---------|
| MISS. BRIDGE | TO | 1158+00.00 | WB | RT | 3,650.0 |
| MISS. BRIDGE | TO | 1191+29.37 | EB | RT | 7,075.0 |
| W. LIMIT     | TO | Crossover  | WB | LT | 2,250.0 |
| W. LIMIT     | TO | Crossover  | EB | LT | 2,250.0 |
| 1157+37.00   | TO | 1176+85.00 | WB | LT | 1,950.0 |
| 1157+05.56   | TO | 1177+09.00 | EB | LT | 2,000.0 |
| 1224+94.70   | TO | 1231+45.00 | WB | LT | 650.0   |
| 1225+13.90   | TO | 1231+00.00 | EB | LT | 600.0   |
| 1231+14.00   | TO | 1230+76.50 | EB | RT | 37.5    |

**CHOUTEAU PLACE**

|                |    |           |    |                 |       |
|----------------|----|-----------|----|-----------------|-------|
| 260+00.00      | TO | 261+00.00 | EB |                 | 100.0 |
| <b>TOTAL =</b> |    |           |    | <b>21,200.0</b> |       |

**STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS**

| STA        | TO | STA        | DIRECTION | SIDE | LENGTH (FOOT) |
|------------|----|------------|-----------|------|---------------|
| 1158+00.00 | TO | 1191+57.85 | WB        | RT   | 3,525.0       |

**OUTSIE CURVE**

**TOTAL = 3,525.0**

**STEEL PLATE BEAM GUARDRAIL, TYPE B**

| STA                | TO | STA | DIRECTION | SIDE | LENGTH (FOOT) |
|--------------------|----|-----|-----------|------|---------------|
| <b>CONTINGENCY</b> |    |     |           |      | 200           |

**FOR WEST SIDE OF BRIDGE IN CASE DEFLECTION DISTANCE REDUCTION IS NEEDED**

**TOTAL = 200**

**TRAFFIC BARRIER TERMINAL, TYPE 2**

| STA            | ALIGNMENT | SIDE   | EACH     |
|----------------|-----------|--------|----------|
| 21162+80.00    | Ramp 1    | RT     | 1        |
| 11217+41.00    | Ramp 4    | RT     | 1        |
| 1177+09.00     | I-270     | Median | 1        |
| 1224+82.20     | I-270     | Median | 1        |
| 260+00         |           |        | 2        |
| <b>TOTAL =</b> |           |        | <b>6</b> |

**TRAFFIC BARRIER TERMINAL, TYPE 5**

| STA            | ALIGNMENT | SIDE   | EACH     |
|----------------|-----------|--------|----------|
| 1191+57.85     | I-270     | LT     | 1        |
| MISS BRIDGE    | I-270     | RT     | 1        |
| W. LIMIT       | I-270     | MEDIAN | 1        |
| 1176+85.35     | I-270     | MEDIAN | 1        |
| 1231+45.00     | I-270     | MEDIAN | 1        |
| 1225+00.00     | I-270     | MEDIAN | 1        |
| <b>TOTAL =</b> |           |        | <b>6</b> |

**TRAFFIC BARRIER TERMINAL, TYPE 6**

| STA            | ALIGNMENT | SIDE   | EACH     |
|----------------|-----------|--------|----------|
| 21183+56.85    | Ramp 1    | RT     | 1        |
| MISS BRIDGE    | I-270     | LT     | 1        |
| 1191+29.37     | I-270     | RT     | 1        |
| W. LIMIT       | I-270     | MEDIAN | 1        |
| 1231+10.00     | I-270     | MEDIAN | 1        |
| 1231+14.00     | I-270     | MEDIAN | 1        |
| <b>TOTAL =</b> |           |        | <b>6</b> |

**TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT**

| STA            | ALIGNMENT | SIDE   | EACH     |
|----------------|-----------|--------|----------|
| 21160+92.50    | Ramp 1    | RT     | 1        |
| 21180+44.40    | Ramp 1    | RT     | 1        |
| 11214+53.50    | Ramp 4    | RT     | 1        |
| 1155+32.00     | I-270     | MEDIAN | 1        |
| 1155+52.00     | I-270     | MEDIAN | 1        |
| 1157+37.00     | I-270     | MEDIAN | 1        |
| 1157+05.00     | I-270     | MEDIAN | 1        |
| 1230+26.50     | I-270     | RT     | 1        |
| <b>TOTAL =</b> |           |        | <b>8</b> |

**CABLE ROAD GUARD REMOVAL**

| STA                          | TO | STA       | DIRECTION | SIDE         | LENGTH (FOOT) |
|------------------------------|----|-----------|-----------|--------------|---------------|
| 156+62.46                    | TO | 164+00.00 | WB        | LT           | 738           |
| 164+00.00                    | TO | 177+00.00 | WB        | LT           | 1,300.0       |
| 177+00.00                    | TO | 190+00.00 | WB        | LT           | 1,300.0       |
| 190+00.00                    | TO | 191+42.31 | EB        | LT           | 142.3         |
| 211+89.32                    | TO | 214+81.86 | EB        | LT           | 292.5         |
| 214+65.90                    | TO | 219+00.00 | WB        | LT           | 434.1         |
| 219+00.00                    | TO | 222+01.65 | WB        | LT           | 301.7         |
| <b>ROUNDING ADJUSTMENT =</b> |    |           |           | <b>0.9</b>   |               |
| <b>TOTAL =</b>               |    |           |           | <b>4,509</b> |               |

**CONCRETE BARRIER TRANSITION**

| STA            | TO | STA        | LENGTH (FOOT) | TOTAL (FOOT) |
|----------------|----|------------|---------------|--------------|
| 1217+29.38     | TO | 1217+44.38 | 15.00         | 15           |
| 1217+55.63     | TO | 1217+70.63 | 15.00         | 15           |
| <b>TOTAL =</b> |    |            | <b>30</b>     |              |

**GUARDRAIL REMOVAL**

| STA            | TO | STA         | DIRECTION | SIDE | LENGTH (FOOT) |
|----------------|----|-------------|-----------|------|---------------|
| 120+64.88      | TO | 150+00.00   | EB        | RT   | 2935.1        |
| 120+64.88      | TO | 150+00.00   | WB        | RT   | 2935.1        |
| 132+22.17      | TO | 150+00.00   | EB        | LT   | 1777.8        |
| 132+22.17      | TO | 150+00.00   | WB        | LT   | 1777.8        |
| 150+00.00      | TO | 164+00.00   | EB        | RT   | 1400.0        |
| 150+00.00      | TO | 164+00.00   | WB        | RT   | 1400.0        |
| 150+00.00      | TO | 154+83.75   | EB        | 0.00 | 483.8         |
| 150+00.00      | TO | 154+97.79   | WB        | 0.00 | 497.8         |
| 164+00.00      | TO | 177+00.00   | EB        | RT   | 1300.0        |
| 164+00.00      | TO | 177+00.00   | WB        | RT   | 1300.0        |
| 177+00.00      | TO | 190+00.00   | EB        | RT   | 1300.0        |
| 177+00.00      | TO | 190+00.00   | WB        | RT   | 1300.0        |
| 188+46.58      | TO | 190+00.00   | WB        | LT   | 153.4         |
| 190+00.00      | TO | 191+20.42   | EB        | RT   | 120.4         |
| 190+00.00      | TO | 191+62.55   | WB        | RT   | 162.5         |
| 190+00.00      | TO | 191+31.31   | WB        | LT   | 131.3         |
| 211+32.06      | TO | 219+00.00   | EB        | RT   | 767.9         |
| 211+76.91      | TO | 219+00.00   | WB        | RT   | 723.1         |
| 211+64.52      | TO | 214+53.40   | WB        | LT   | 288.9         |
| 219+00.00      | TO | 222+55.13   | EB        | RT   | 355.1         |
| 219+50.87      | TO | 231+28.41   | EB        | LT   | 1177.5        |
| 229+99.23      | TO | 231+32.33   | EB        | RT   | 133.1         |
| 219+00.00      | TO | 220+04.99   | WB        | RT   | 105.0         |
| 222+11.97      | TO | 231+32.34   | WB        | LT   | 920.4         |
| 230+15.45      | TO | 231+65.76   | WB        | RT   | 150.3         |
| 20+64.91       | TO | 23+72.87    | WB        | LT   | 308.0         |
| 6+81.56        | TO | 9+55.29     | WB        | LT   | 273.7         |
| 15+39.76       | TO | 18+37.18    | WB        | RT   | 297.4         |
| 21160+92.50    | TO | 21162+98.57 | 0.00      | RT   | 237.6         |
| 168+24.86      | TO | 171+24.86   | RT        | RT   | 300.0         |
| <b>TOTAL =</b> |    |             |           |      | <b>25,013</b> |

**CONCRETE BARRIER BASE**

| STA                    | TO | STA        | DIRECTION | SIDE | LENGTH (FOOT) |
|------------------------|----|------------|-----------|------|---------------|
| <b>I-270</b>           |    |            |           |      |               |
| 1177+00.00             | TO | 1191+73.00 | MEDIAN    |      | 1,473         |
| <b>BRIDGE OMISSION</b> |    |            |           |      |               |
| 1212+12.00             | TO | 1225+00.00 | MEDIAN    |      | 1,288         |
| <b>TOTAL =</b>         |    |            |           |      | <b>2,761</b>  |

**REMOVE SIGN PANEL - TYPE 3**

| STA                          | OFFSET | WIDTH (FT) | HEIGHT (FT) | TOTAL (SQ FT) |
|------------------------------|--------|------------|-------------|---------------|
| 159+00.23                    | 87.23  | 18.00      | 7.50        | 135.0         |
| 164+00.25                    | 65.57  | 8.50       | 6.00        | 51.0          |
| 179+11.28                    | 70.41  | 15.00      | 8.00        | 120.0         |
| 213+38.95                    | 68.72  | 18.30      | 12.50       | 229.0         |
| 217+00.13                    | 85.74  | 13.20      | 12.50       | 165.0         |
| 225+88.16                    | 310.44 | 8.5        | 5.00        | 43.0          |
| <b>ROUNDING ADJUSTMENT =</b> |        |            |             | <b>0.7</b>    |
| <b>TOTAL =</b>               |        |            |             | <b>743</b>    |

FILE NAME = DB76A91-SHT-SCH00-04A.DGN

USER NAME = ebliven

DESIGNED - SJM

REVISED - 07-30-10

DRAWN - BAH

REVISED - 04-20-11

PLOT SCALE = #SCALE#

CHECKED - SJM

REVISED - 6/7/11 ADDENDUM

PLOT DATE = 6/19/2011

DATE - 06-30-10

REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES  
INTERSTATE 270**

|                 |                 |                |                  |              |
|-----------------|-----------------|----------------|------------------|--------------|
| F.A.I. RTE. 270 | SECTION 60-13-1 | COUNTY MADISON | TOTAL SHEETS 712 | SHEET NO. 26 |
|-----------------|-----------------|----------------|------------------|--------------|

CONTRACT NO. 76A91

ILLINOIS FED. AID PROJECT

SCALE: SHEET NO. 5 OF 11 SHEETS STA. TO STA.