

| LOCATION | OFFSET | 70106700 | 70400100 | 70400200 | 70600260 | 70600332 |
|----------------------------|--------|-------------------------|----------------------------|-------------------------------------|---|--|
| | | TEMPORARY RUMBLE STRIPS | TEMPORARY CONCRETE BARRIER | RELOCATE TEMPORARY CONCRETE BARRIER | IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3 | IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3 |
| | | (EACH) | (FOOT) | (FOOT) | (EACH) | (EACH) |
| IL 48 OVER BEAR CREEK | | | | | | |
| STA. 604+80 | RT | 1 | | | | |
| STA. 609+80 | RT | 1 | | | | |
| STA. 614+80 | RT | 1 | | | | |
| STA. 622+30 | RT | | | | | |
| STA. 622+55 | LT | | | | | |
| STA. 631+45 | LT | | | | | |
| STA. 631+70 | RT | | | | | |
| STA. 639+20 | LT | 1 | | | | |
| STA. 644+20 | LT | 1 | | | | |
| STA. 649+20 | LT | 1 | | | | |
| STAGE I | | | | | | |
| STA. 624+00 | RT | | | | 1 | |
| STA. 624+00 TO STA. 630+00 | | | 600 | | | |
| STA. 630+00 | RT | | | | 1 | |
| STAGE II | | | | | | |
| STA. 624+00 | LT | | | | | 1 |
| STA. 624+00 TO STA. 630+00 | | | | 600 | | |
| STA. 630+00 | LT | | | | | 1 |
| TOTALS | | 6 | 600 | 600 | 2 | 2 |

| LOCATION | 20200100 | 20300100 | EARTH | EMBANKMENT | EARTHWORK | 20400800 |
|----------------------------|------------------|--------------------|-----------------------------------|------------|-----------------------------------|----------------------|
| | EARTH EXCAVATION | CHANNEL EXCAVATION | EXCAVATION ADJUSTED FOR SHRINKAGE | | BALANCE WASTE(+) AND SHORTAGE (-) | FURNISHED EXCAVATION |
| | (CU YD) | (CU YD) | (CU YD) | (CU YD) | (CU YD) | |
| PRESTAGE | | | | | | |
| STA. 621+50 TO STA. 626+11 | 22 | | 17 | 0 | 17 | |
| STA. 627+91 TO STA. 632+50 | 23 | | 18 | 0 | 18 | |
| STAGE I | | | | | | |
| STA. 621+50 TO STA. 626+11 | 51 | | 39 | 611 | -572 | |
| STA. 627+91 TO STA. 632+50 | 56 | | 42 | 398 | -356 | |
| STAGE II | | | | | | |
| STA. 621+50 TO STA. 626+11 | 294 | | 221 | 527 | -306 | |
| STA. 627+91 TO STA. 632+50 | 214 | | 161 | 327 | -166 | |
| STAGE III | | | | | | |
| STA. 621+50 TO STA. 626+11 | 0 | | 0 | 5 | -5 | |
| STA. 627+91 TO STA. 632+50 | 0 | | 0 | 4 | -4 | |
| CHANNEL EXCAVATION | | | | | | |
| STA. 626+11 TO STA. 627+91 | | 561 | 421 | 142 | 279 | |
| TOTAL | 660 | 561 | 919 | 2,014 | -1,095 | 1,095 |

SHRINKAGE FACTOR FOR EARTH EXCAVATION = 25%

| LOCATION | OFFSET | 63000001 | 63100085 | 63100167 | 63200310 | 78201000 |
|-----------------------|-----------|--|----------------------------------|--|-------------------|----------------------------------|
| | | STEEL PLATE BEAM GUARDRAIL, TYPE A, 6-FOOT POSTS | TRAFFIC BARRIER TERMINAL, TYPE 6 | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT | GUARDRAIL REMOVAL | TERMINAL MARKER - DIRECT APPLIED |
| | | (FOOT) | (EACH) | (EACH) | (FOOT) | (EACH) |
| IL 48 OVER BEAR CREEK | | | | | | |
| 624+81.00 | LT | | | | | 1 |
| 624+81.00 | 625+31.00 | LT | | 1 | | |
| 625+08.00 | 626+06.00 | LT | | | 98 | |
| 625+31.00 | 625+43.50 | LT | 12.5 | | | |
| 625+43.50 | 628+87.25 | LT | | 1 | | |
| 627+76.00 | 628+75.00 | LT | | | 99 | |
| 627+94.25 | 628+38.00 | LT | | 1 | | |
| 628+38.00 | 628+88.00 | LT | 50 | | | |
| 628+88.00 | 629+38.00 | LT | | 1 | | |
| 629+38.00 | | LT | | | | 1 |
| 624+10.00 | 626+23.00 | RT | | | 213 | |
| 624+64.00 | | RT | | | | 1 |
| 624+64.00 | 625+14.00 | RT | | 1 | | |
| 625+14.00 | 625+64.00 | RT | 50 | | | |
| 625+64.00 | 626+07.75 | RT | | 1 | | |
| 627+96.00 | 628+94.00 | RT | | | 98 | |
| 628+14.75 | 628+58.50 | RT | | 1 | | |
| 628+58.50 | 628+71.00 | RT | 12.5 | | | |
| 628+71.00 | 629+21.00 | RT | | 1 | | |
| 629+21.00 | | RT | | | | 1 |
| TOTALS | | | 125 | 4 | 4 | 508 |

| LOCATION | OFFSET | WIDTH | 40600990 | |
|-----------------------|-----------|-------|----------------|-----|
| | | | TEMPORARY RAMP | |
| | | (FT) | (SQ YD) | |
| IL 48 OVER BEAR CREEK | | | | |
| PRESTAGE | | | | |
| 626+12.00 | 626+22.00 | LT | 13.5 | 15 |
| 627+79.00 | 627+89.00 | LT | 13.5 | 15 |
| STAGE I | | | | |
| 625+27.00 | 625+73.00 | RT | 18 | 92 |
| 628+39.00 | 628+75.00 | RT | 18 | 72 |
| STAGE II | | | | |
| 625+27.00 | 625+63.00 | LT | 18 | 72 |
| 628+29.00 | 628+75.00 | LT | 18 | 92 |
| STAGE III | | | | |
| 621+50.00 | 621+60.00 | | 24 | 27 |
| 632+40.00 | 632+50.00 | | 24 | 27 |
| TOTALS | | | | 412 |

| LOCATION | OFFSET | 54215547 | 60100945 | 60900240 |
|-----------------------|--------|------------------------|-----------------|-----------------------------------|
| | | METAL END SECTIONS 12" | PIPE DRAINS 12" | TYPE C INLET BOX, STANDARD 609006 |
| | | (EACH) | (FOOT) | (EACH) |
| IL 48 OVER BEAR CREEK | | | | |
| 625+63.00 | LT | 1 | 8 | 1 |
| 625+83.50 | RT | 1 | 9 | 1 |
| 628+18.50 | LT | 1 | 7 | 1 |
| 628+39.00 | RT | 1 | 7 | 1 |
| TOTALS | | 4 | 31 | 4 |

design firm
no. 184001036



| | | |
|--------------------------------------|------------|---------|
| USER NAME = gjameson | DESIGNED - | REVISED |
| FILE NAME = D672A61-SHT-SCHEDULE.dwg | CHECKED - | REVISED |
| PLOT SCALE = 10.0000' / IN. | DRAWN - | REVISED |
| PLOT DATE = 8/16/2013 | CHECKED - | REVISED |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
IL 29 OVER IL 48 / IL 48 OVER BEAR CREEK

SCALE: NTS SHEET 2 OF 4 SHEETS STA. TO STA.

| | | | | |
|---------------------------|--------------------------|--------------------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | (4), 136B-1 | CHRISTIAN | 97 | 12 |
| | • 75(IL 29) & 714(IL 48) | CONTRACT NO. 72A61 | | |
| ILLINOIS FED. AID PROJECT | | | | |