

EARTHWORK SCHEDULE

| LOCATION | SUITABLE EARTH EXCAVATION | SUITABLE EARTH EXCAVATION ADJUSTED FOR SHRINKAGE | SUITABLE INCIDENTAL EXCAVATION MATERIAL | SUITABLE INCIDENTAL EXC. MATERIAL ADJUSTED FOR SHRINKAGE | EMBANKMENT (NOT A PAY ITEM) | EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) |
|--------------------------|---------------------------|--|---|--|-----------------------------|---|
| | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD |
| NE QUADRANT CUTS & FILLS | 60 | 45 | | | 100 | -55 |
| SE QUADRANT CUTS & FILLS | 120 | 90 | | | 890 | -800 |
| NW QUADRANT CUTS & FILLS | 60 | 45 | | | 120 | -75 |
| SW QUADRANT CUTS & FILLS | 50 | 37 | | | 100 | -63 |
| RIPRAP | | | 400 | 300 | | +300 |
| STRUCTURE EXCAVATION | | | 800 | 600 | | +600 |
| TOTALS | 290 | 217 | 1200 | 900 | 1210 | -93 |

TREE REMOVAL SCHEDULE

| LOCATION | TREE REMOVAL, ACRES |
|-------------|---------------------|
| NE QUADRANT | 0.07 |
| SE QUADRANT | 0.30 |
| NW QUADRANT | 0.06 |
| SW QUADRANT | 0.06 |
| TOTAL | 0.50 |

NOTES:

1. EXCAVATION USED AS EMBANKMENT = (SUITABLE EARTH EXCAVATION + SUITABLE INCIDENTAL EXCAVATION)*0.75

ABUTMENT DRAINAGE SCHEDULE

| LOCATION | CONCRETE HEADWALLS FOR PIPE DRAINS | PIPE DRAINS 4" |
|----------------|------------------------------------|----------------|
| | EACH | FOOT |
| NORTH ABUTMENT | 2 | 55 |
| SOUTH ABUTMENT | 2 | 55 |
| TOTALS | 4 | 110 |

EROSION CONTROL & SEEDING SCHEDULE

| LOCATION | TEMPORARY DITCH CHECKS | PERIMETER EROSION BARRIER | TEMPORARY EROSION CONTROL SEEDING (3 APPLICATIONS) | EROSION CONTROL BLANKET | SEEDING CLASS 2 (SPECIAL) |
|-------------|------------------------|---------------------------|--|-------------------------|---------------------------|
| | FOOT | FOOT | POUND | SQ YD | ACRE |
| NE QUADRANT | 25 | 474 | 51 | 823 | 0.17 |
| SE QUADRANT | 57 | 424 | 150 | 2420 | 0.40 |
| NW QUADRANT | 25 | 375 | 48 | 774 | 0.16 |
| SW QUADRANT | 22 | 465 | 51 | 823 | 0.17 |
| TOTALS | 129 | 1738 | 300 | 4840 | 0.9 |



| | | |
|-----------------------------------|-----------------|-----------|
| USER NAME = steffenmk | DESIGNED - ELH | REVISED - |
| ESCA PROJECT NO. 933.14 | DRAWN - HAS/JLF | REVISED - |
| PLOT SCALE = 0.1667" = 1'-0" | CHECKED - ELH | REVISED - |
| PLOT DATE = 6/12/2014 11:37:06 AM | DATE - 06/09/14 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES OF QUANTITIES

SCALE: SHEET NO. 2 OF 2 SHEETS STA. TO STA.

| | | | | |
|---|------------|--------|--------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 332 | (12,B2)B-1 | WABASH | 68 | 11 |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT | | | CONTRACT NO. 74219 | |