

EARTHWORK

| LOCATION | | EARTH EXCAVATION | | EMBANKMENT VOLUME | EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) |
|--------------|--------|------------------|------------------------|-------------------|---|
| FROM | TO | EARTH EX. | ADJUSTED FOR SHRINKAGE | | |
| | | CU YD | CU YD | CU YD | CU YD |
| 236+00 | 236+50 | 0.00 | 0.00 | 0.00 | 0.00 |
| 236+50 | 237+00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 237+00 | 237+50 | 57.78 | 46.23 | 35.62 | 10.61 |
| 237+50 | 238+00 | 72.90 | 58.32 | 234.33 | -176.01 |
| 238+00 | 238+50 | 52.25 | 41.80 | 129.40 | -87.60 |
| 238+50 | 239+00 | 28.33 | 22.67 | 126.24 | -103.57 |
| 239+00 | 239+50 | 34.32 | 27.46 | 234.15 | -206.69 |
| 239+50 | 240+00 | 34.46 | 27.57 | 272.22 | -244.65 |
| 240+00 | 240+50 | 0.00 | 0.00 | 0.00 | 0.00 |
| 240+50 | 241+00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 241+00 | 241+50 | 0.00 | 0.00 | 0.00 | 0.00 |
| 241+50 | 242+00 | 8.92 | 7.14 | 339.57 | -332.44 |
| 242+00 | 242+50 | 10.41 | 8.33 | 161.26 | -152.94 |
| 242+50 | 243+00 | 0.88 | 0.71 | 141.48 | -140.77 |
| 243+00 | 243+50 | 0.61 | 0.49 | 307.07 | -306.58 |
| 243+50 | 244+00 | 0.00 | 0.00 | 73.30 | -73.30 |
| 244+00 | 244+50 | 0.00 | 0.00 | 81.33 | -81.33 |
| 244+50 | 245+00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Channel | | 0.00 | 0.00 | 306.00 | -306.00 |
| TOTAL | | 301.00 | 241.00 | 2,442.00 | -2,201.00 |

(1) QUANTITY OF EARTH EXCAVATION IS ADJUSTED FOR A SHRINKAGE FACTOR OF 20%
 (2) (-) QUANTITY OF FILL NEEDED, (+) QUANTITY TO WASTE

| | | |
|-----------------------------|----------|-------|
| FURNISHED EXCAVATION | 2,201.00 | CU YD |
|-----------------------------|----------|-------|

PAVEMENT AND SHOULDERS

| LOCATION | | HMA BINDER COURSE, IL-19.0 N50 | HMA SURFACE COURSE, MIX "C", N50 | BIT MATERIALS (PRIME COAT) | LEVELING BINDER (M.M.), N50 | HMA SURFACE REMOVAL BUTT JOINT | BRIDGE APP PAVEMENT CONNECTOR (FLEXIBLE) | PAVEMENT REMOVAL | HMA SURFACE REMOVAL VARIABLE DEPTH | AGG. SHOULDER, TYPE B | HMA SHOULDERS, 6" | AGGREGATE BASE COURSE, TYPE A | PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH | PROTECTIVE COAT |
|------------------------|-----------|--------------------------------|----------------------------------|----------------------------|-----------------------------|--------------------------------|--|------------------|------------------------------------|-----------------------|-------------------|-------------------------------|--|-----------------|
| FROM | TO | TON | TON | GAL | TON | SQ YD | SQ YD | SQ YD | SQ YD | TON | SQ YD | TON | SQ YD | SQ YD |
| 236+50.00 | 239+55.00 | 171 | 85 | 132 | 43 | 240 | 20 | 20 | 777 | 14 | 339 | | | |
| 241+67.00 | 244+50.00 | 158 | 79 | 123 | 40 | 240 | 20 | 20 | 703 | 7 | 250 | | | |
| MAILBOX TURNOUT 244+00 | | | 8 | | | | | | | | | 25 | | |
| DRIVEWAY AT STA 243+58 | | | | | | | | 183 | | | | | 183 | 366 |
| TOTAL | | 329 | 173 | 255 | 83 | 480 | 40 | 223 | 1480 | 21 | 589 | 25 | 183 | 366 |

GUARDRAIL

| LOCATION | | SPBGR, TYPE A, 6 FOOT POSTS | TBT, TYPE 6 | TBT, TYPE 1 (SPECIAL) TANGENT | TBT, TYPE 1 (SPECIAL) FLARED | GUARDRAIL REMOVAL | GUARDRAIL MARKERS, TYPE A | TRM. MARKER DIRECT APPLIED |
|-------------------|-----------|-----------------------------|-------------|-------------------------------|------------------------------|-------------------|---------------------------|----------------------------|
| FROM | TO | FOOT | EACH | EACH | EACH | FOOT | EACH | EACH |
| RIGHT SIDE | | | | | | | | |
| 237+32.25 | 239+32.25 | 200 | | | | 225 | 4 | |
| 241+89.75 | 243+02.25 | 112.5 | | | | 225 | 2 | |
| LEFT SIDE | | | | | | | | |
| 238+07.25 | 239+32.25 | 125 | | | | 225 | 3 | |
| 241+89.75 | 242+64.75 | 75 | | | | 200 | 2 | |
| 237+57.25 | 238+07.25 | | | 1 | | | | 1 |
| 243+02.25 | 243+52.25 | | | 1 | | | | 1 |
| 236+82.25 | 237+32.25 | | | 1 | | | | 1 |
| 242+64.75 | 243+14.75 | | | | 1 | | | 1 |
| 239+32.85 | 239+76.00 | | 2 | | | | | |
| 241+46.00 | 241+89.15 | | 2 | | | | | |
| TOTAL | | 512.5 | 4 | 3 | 1 | 875 | 11 | 4 |

TREE REMOVAL

| STATION | OFFSET (LT/RT/CL.) | TREE REM (6 TO 15 UNITS DIA) | TREE REM (OVER 15 UNITS DIA) |
|--------------|--------------------|------------------------------|------------------------------|
| 240+80 | 51.7' LT | | 21 |
| 240+76 | 63.3' RT | 10 | |
| 240+85 | 55.6' RT | 10 | |
| 240+86 | 62.6' RT | 9 | |
| 240+96 | 47.9' RT | | 18 |
| 241+07 | 67.8' RT | 11 | |
| 241+08 | 67.8' RT | 11 | |
| 241+09 | 67.8' RT | 11 | |
| 241+66 | 68.9' RT | | 17 |
| TOTAL | | 62 | 56 |

TEMPORARY EROSION CONTROL

| LOCATION | | SIDE | TEMPORARY DITCH CHECKS | PERIMETER EROSION BARRIER | TEMPORARY FENCE | TEMPORARY EROSION CONTROL SEEDING |
|--------------------|-----------|------|------------------------|---------------------------|-----------------|-----------------------------------|
| FROM | TO | | FOOT | FOOT | FOOT | POUND |
| 236+50.85 | 240+50.87 | LT | 381 | 402 | 402 | 98 |
| BRIDGE 4 QUADRANTS | | | LT/RT | 192 | 192 | |
| TOTAL | | | 381 | 594 | 594 | 98 |

SEEDING AND FERTILIZER

| LOCATION | | SEEDING, CLASS 3 | NITROGEN FERTILIZER NUTRIENT | PHOSPHORUS FERTILIZER NUTRIENT | POTASSIUM FERTILIZER NUTRIENT | EROSION CONTROL BLANKET | HEAVY DUTY EROSION CONTROL BLANKET |
|--------------|-----------|------------------|------------------------------|--------------------------------|-------------------------------|-------------------------|------------------------------------|
| FROM | TO | ACRE | POUND | POUND | POUND | SQ YD | SQ YD |
| 236+50.00 | 239+81.00 | 0.53 | 48 | 48 | 48 | 421.55 | 2085.13 |
| 241+41.00 | 244+50.00 | 0.47 | 42 | 42 | 42 | 482.76 | 1815.755 |
| TOTAL | | 1 | 90 | 90 | 90 | 905 | 3901 |

PAVEMENT MARKING

| LOCATION | | PAINT PAVEMENT MARKING - LINE 4" | TEMPORARY PAVEMENT MARKING - LINE 4" | TEMPORARY PAVEMENT MARKING - LINE 24" | SHORT TERM PAVEMENT MARKING | WORK ZONE PAVEMENT MARKING REMOVAL | RAISED REFLECTIVE PAVEMENT MARKER | RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE) |
|--------------|--------|----------------------------------|--------------------------------------|---------------------------------------|-----------------------------|------------------------------------|-----------------------------------|--|
| FROM | TO | FOOT | FOOT | FOOT | FOOT | FOOT | EACH | EACH |
| 236+50 | 244+65 | 3602 | 3394 | 72 | 1104 | 3466 | 7 | 3 |
| TOTAL | | 3602 | 3394 | 72 | 1104 | 3466 | 7 | 3 |

ADDITIONAL QUANTITY HAS BEEN INCLUDED FOR TWO SEPARATE APPLICATIONS OF PAVEMENT MARKING

WORK ZONE TRAFFIC CONTROL

| LOCATION | | TEMPORARY CONCRETE BARRIER | RELOCATE TEMPORARY CONCRETE BARRIER | IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 | IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3 | BARRIER WALL MARKERS, TYPE C |
|--------------|--------|----------------------------|-------------------------------------|---|--|------------------------------|
| FROM | TO | FOOT | FOOT | EACH | EACH | EACH |
| 238+85 | 242+40 | 362.5 | 362.5 | 2 | 2 | 15 |
| TOTAL | | 362.5 | 362.5 | 2 | 2 | 15 |

benesch Alfred Benesch & Company
 205 North Michigan Avenue, Suite 2400
 Chicago, Illinois 60601
 312-565-0450 Job No. 3938.11
 engineers - scientists - planners

| | | | |
|---|-------------------|-----------------|-----------|
| FILE NAME = ... \D366A20-sh-t-schedu1.es.dgn | USER NAME = tbenk | DESIGNED - AE | REVISED - |
| PLOT SCALE = | DATE = 10/20/11 | DRAWN - TMB | REVISED - |
| | | CHECKED - JMM | REVISED - |
| | | DATE - 10/20/11 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

| | | | | | | | |
|--------|-------------------------|--------------|--------------------|-----------------|---|-----------------|-------------|
| SCALE: | SHEET NO. 1 OF 1 SHEETS | STA. TO STA. | F.A.P. RTE. 68 | SECTION (3)BR-3 | COUNTY LASALLE | TOTAL SHEETS 61 | SHEET NO. 5 |
| | | | CONTRACT NO. 66A20 | | FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT | | |