

| EROSION CONTROL | | | | | | |
|-----------------|-------|-------------------------|--------------------------|------------------------|----------------------|----------------------------------|
| LOCATION | | DESCRIPTION | TEMP DITCH CHECKS (FOOT) | INLET PIPE PROT (EACH) | INLET FILTERS (EACH) | ABOVE GRADE INLET FILTERS (EACH) |
| STA | SIDE | | | | | |
| 82+96 | LT | EXISTING INLET | | | 1 | |
| 83+29 | RT | EXISTING INLET | | | 1 | |
| 83+69 | LT | EXISTING CATCH BASIN | | 1 | | |
| 83+78 | RT | EXISTING DROP STRUCTURE | | | | 1 |
| 84+50 | RT | EXISTING INLET | | | 1 | |
| 84+50 | RT | PROPOSED INLET | | | 1 | |
| 84+51 | LT | EXISTING INLET | | | 1 | |
| 84+56 | RT | EXISTING CULVERT | | 1 | | |
| 84+76 | LT | EXISTING CULVERT | | 1 | | |
| 84+76 | RT | EXISTING INLET | | 1 | | |
| 85+25 | LT | EXISTING DITCH | 10 | | | |
| 85+26 | RT | PROPOSED DITCH | 10 | | | |
| 85+40 | RT | EXISTING INLET | | | 1 | |
| 85+40 | RT | PROPOSED INLET | | | 1 | |
| 85+41 | LT | EXISTING INLET | | | 1 | |
| 85+91 | RT | PROPOSED CULVERT | | 1 | | |
| 85+91 | RT | EXISTING CULVERT | | 1 | | |
| 86+09 | RT | EXISTING INLET | | 1 | | |
| 86+26 | LT | EXISTING CULVERTS | | 2 | | |
| 86+45 | LT | PROPOSED CULVERTS | | 2 | | |
| 86+53 | RT | PROPOSED DITCH | 10 | | | |
| 86+59 | RT | EXISTING INLET | | | 1 | |
| 86+61 | RT | PROPOSED INLET | | | 1 | |
| 86+61 | LT | PROPOSED CATCH BASIN | | | 1 | |
| 86+68 | LT | PROPOSED DITCH | 10 | | | |
| 87+27 | RT | EXISTING CULVERT | | 1 | | |
| 87+41 | RT | EXISTING INLET | | 1 | | |
| 87+88 | RT,LT | EXISTING CATCH BASINS | | | 6 | |
| 87+88 | RT,LT | PROPOSED CATCH BASINS | | | 6 | |
| 87+94 | RT | PROPOSED CATCH BASIN | | 1 | | |
| 88+38 | LT | PROPOSED DITCH | 10 | | | |
| 88+55 | LT | EXISTING DITCH | 10 | | | |
| 88+59 | RT,LT | EXISTING CATCH BASINS | | | 2 | |
| 89+34 | RT | EXISTING INLET | | 1 | | |
| 89+40 | RT | PROPOSED CATCH BASIN | | 1 | | |
| 89+50 | RT,LT | PROPOSED CATCH BASINS | | | 2 | |
| 90+74 | LT | EXISTING CULVERT | | 1 | | |
| 91+00 | RT,LT | PROPOSED CATCH BASINS | | | 2 | |
| 92+50 | RT,LT | PROPOSED CATCH BASINS | | | 2 | |
| 94+11 | RT,LT | PROPOSED CATCH BASINS | | | 2 | |
| 94+67 | LT | EXISTING CULVERT | | 1 | | |
| 95+30 | LT | PROPOSED CATCH BASIN | | 1 | | |
| 96+16 | RT | EXISTING CULVERT | | 1 | | |
| 96+28 | LT | EXISTING CULVERT | | 1 | | |
| 96+57 | RT,LT | PROPOSED CATCH BASINS | | | 2 | |
| 97+11 | LT | PROPOSED CATCH BASIN | | 1 | | |
| 98+50 | RT,LT | PROPOSED CATCH BASINS | | | 2 | |
| 98+50 | LT | PROPOSED CATCH BASIN | | 1 | | |
| 99+50 | LT | PROPOSED CATCH BASIN | | 1 | | |
| 100+50 | RT,LT | PROPOSED CATCH BASINS | | | 2 | |
| 100+60 | RT | PROPOSED CULVERT | | 1 | | |
| 102+10 | RT,LT | PROPOSED DITCHES | 20 | | | |
| 102+50 | RT,LT | PROPOSED CATCH BASINS | | | 2 | |
| 103+51 | RT | PROPOSED DITCH | 10 | | | |
| 104+00 | RT,LT | PROPOSED CATCH BASINS | | | 2 | |
| 105+00 | RT | PROPOSED DITCH | 10 | | | |
| 105+50 | RT,LT | PROPOSED CATCH BASINS | | | 2 | |
| 105+66 | LT | EXISTING CULVERT | | 1 | | |
| TOTALS | | | 100 | 26 | 45 | 1 |

| EARTHWORK | | | | | |
|------------------------------------|------------|---|--------------|---|---|
| LOCATION | EMBANKMENT | EMBANKMENT ADJUSTED FOR SHRINKAGE (15%) | SUITABLE CUT | 8" TOPSOIL EXCAVATION (REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL) | BALANCE (EMBANKMENT MINUS SUITABLE CUT) |
| STAGE 1 | 1559 | 1793 | 1912 | 1920 | -119 |
| STAGE 2 | 1896 | 2180 | 1894 | 1352 | 286 |
| TOTALS | 3455 | 3973 | 3806 | 3272 | |
| ITEM 20400800 FURNISHED EXCAVATION | | | | | 167 |

| TREE REMOVAL (TABLE 1) | | |
|------------------------|------|------------------|
| STATION | SIDE | DIAMETER (UNITS) |
| 91+80.27 | RT | 8 |
| 92+07.62 | RT | 6 |
| 92+11.02 | RT | 10 |
| 92+20.03 | RT | 10 |
| 92+24.14 | RT | 10 |
| 92+24.44 | RT | 6 |
| 92+26.44 | RT | 10 |
| 92+27.69 | RT | 6 |
| 92+32.54 | RT | 12 |
| 92+37.99 | RT | 8 |
| 92+63.20 | RT | 6 |
| 92+67.69 | RT | 6 |
| 93+02.86 | RT | 8 |
| 93+02.97 | RT | 6 |
| 93+03.01 | RT | 8 |
| 93+03.11 | RT | 6 |
| 93+06.52 | RT | 12 |
| 93+08.15 | RT | 10 |
| 93+16.86 | RT | 8 |
| 93+17.18 | RT | 8 |
| 93+20.33 | RT | 6 |
| 93+20.66 | RT | 6 |
| 93+26.34 | RT | 6 |
| 93+27.63 | RT | 6 |
| 93+76.17 | RT | 6 |
| 93+85.42 | RT | 8 |
| 99+58.86 | RT | 10 |
| 100+08.96 | RT | 6 |
| 100+21.67 | RT | 12 |
| 100+28.55 | RT | 15 |
| 100+36.88 | RT | 8 |
| 100+50.13 | RT | 6 |
| 100+62.60 | RT | 8 |
| 100+77.83 | RT | 8 |
| 100+78.93 | RT | 12 |
| 100+78.98 | RT | 8 |
| 100+92.65 | RT | 6 |
| 100+97.55 | RT | 6 |
| 101+18.05 | RT | 12 |
| 101+20.86 | RT | 6 |
| 101+34.64 | RT | 10* |
| 101+34.64 | RT | 6* |
| 101+34.64 | RT | 8* |
| 101+52.15 | RT | 8* |
| 101+52.15 | RT | 8* |
| 101+52.15 | RT | 10* |
| 101+52.15 | RT | 10* |
| 101+65.88 | RT | 6* |
| 101+65.88 | RT | 6* |
| 101+68.23 | RT | 10 |
| 101+83.19 | RT | 8 |
| 101+94.03 | RT | 15 |
| 104+19.47 | RT | 6* |
| 104+19.47 | RT | 6* |
| 104+25.12 | RT | 6 |
| 104+29.95 | RT | 6* |
| 104+29.95 | RT | 8* |
| 104+34.05 | RT | 6 |
| 104+39.59 | RT | 8* |
| 104+39.59 | RT | 10* |
| 104+45.76 | RT | 6 |
| 104+53.01 | RT | 6 |
| 104+82.47 | RT | 15 |
| TOTAL | | 513 |

* MULTIPLE STEM

| TREE REMOVAL (TABLE 2) | | |
|------------------------|------|------------------|
| STATION | SIDE | DIAMETER (UNITS) |
| 104+82.81 | RT | 8 |
| 105+03.30 | RT | 12 |
| 105+09.65 | RT | 12 |
| 105+10.60 | RT | 8 |
| 105+19.17 | RT | 6 |
| 105+23.93 | RT | 15 |
| 105+27.24 | RT | 12 |
| 105+30.89 | RT | 12 |
| 105+33.66 | RT | 12 |
| 105+37.42 | RT | 6 |
| 105+39.36 | RT | 6 |
| 105+41.49 | RT | 6 |
| 105+41.49 | RT | 6 |
| 105+44.69 | RT | 6 |
| 105+63.99 | RT | 12 |
| 106+03.12 | RT | 8 |
| 106+04.38 | RT | 6 |
| 106+05.01 | RT | 6 |
| 106+07.28 | RT | 6 |
| 106+07.71 | RT | 6 |
| 106+10.66 | RT | 8 |
| 99+90.54 | RT | 24 |
| 99+96.27 | RT | 18 |
| 100+53.56 | RT | 30 |
| 102+45.15 | RT | 24 |
| 102+74.60 | RT | 24 |
| 103+18.57 | RT | 18 |
| 103+37.45 | RT | 24 |
| 103+76.00 | RT | 36 |
| 103+79.11 | LT | 30* |
| 103+79.11 | LT | 30* |
| 104+26.72 | RT | 24 |
| 106+15.19 | RT | 48 |
| TOTAL | | 515 |

* MULTIPLE STEM

| STORM SEWER REMOVAL | | | | | | | | |
|----------------------|-------------------|-----|-----|-----|-----|-----|---------|-----------------|
| DOWNSTREAM STRUCTURE | PIPE REMOVAL (LF) | | | | | | | TRENCH BACKFILL |
| | 12" | 15" | 21" | 24" | 36" | 48" | 38"X24" | |
| T | 122 | | | | | | | 156.73 |
| AA | 7 | | | | | | | 6.30 |
| AB | 52 | | | | | | | 38.46 |
| AA | 126 | | | | | | | 117.39 |
| AH | 7 | | | | | | | 5.18 |
| AK | 58 | | | | | | | 39.94 |
| AM | 41 | | | | | | | 16.63 |
| AI | 11 | | | | | | | 7.43 |
| AI | 11 | | | | | | | 7.78 |
| AG | 9 | | | | | | | 3.54 |
| AG | 10 | | | | | | | 5.44 |
| AE | 51 | | | | | | | 16.40 |
| P | | | | | | 554 | | 1079.77 |
| AQ | | | | | 20 | | | 22.25 |
| AP | | | | | 13 | | | 7.29 |
| AS | | | | 8 | | | | 4.22 |
| AT | | | | 60 | | | | 28.47 |
| AU | | 19 | | | | | | 6.43 |
| AW | | | | | 39 | | | 13.74 |
| R | 19 | | | | | | | - |
| X | 14 | | | | | | | - |
| AD | 13 | | | | | | | - |
| AN | 11 | | | | | | | - |
| STA 90+00 | | | | | | | 69 | 30.48 |
| AR | | | | 558 | | | | 748.07 |
| AW | | | | 220 | | | | 108.16 |
| AU | | | | 25 | | | | 12.29 |
| AV | | | | 20 | | | | 40.31 |
| TOTAL | 562 | 19 | 823 | 68 | 72 | 554 | 69 | 2531.58 |

| PIPE UNDERDRAINS 4" | | | | |
|---------------------|---------|------|-------------|-------------|
| STRUCTURE | STATION | SIDE | OFFSET (FT) | LENGTH (FT) |
| 7 | 86+50 | LT | 34' | 30' |
| 8 | 86+50 | RT | 34' | 30' |
| 12 | 88+00 | LT | 34' | 30' |
| 15 | 88+00 | RT | 34' | 30' |
| 17 | 89+50 | LT | 34' | 30' |
| 38 | 89+50 | RT | 34' | 30' |
| 31 | 100+50 | LT | 34' | 30' |
| 52 | 100+50 | RT | 34' | 30' |
| 32 | 102+50 | LT | 34' | 30' |
| 33 | 102+50 | RT | 34' | 30' |
| 34 | 104+00 | LT | 34' | 30' |
| 35 | 104+00 | RT | 34' | 30' |
| 56 | 105+50 | LT | 34' | 30' |
| 55 | 105+50 | RT | 34' | 30' |
| TOTAL | | | | 420' |

| PATCHING | | | |
|----------|--------------------------|----------------|-----------------------------|
| STATION | DESCRIPTION | LENGTH X WIDTH | CLASS D TYPE II 13" (SQ YD) |
| 86+61 | PROPOSED LATERAL PIPE | 50X4 | 22.22 |
| 90+31 | EXISTING CULVERT REMOVAL | 43X4 | 19.11 |
| TOTAL | | | 41.33 |

| ENTRANCES | | | | | | | | | |
|-----------|-----------------------------------|---------|--------------|---------------------------------|---------------------------|----------------------|-----------------|-------------------------------------|-------------------------|
| LOCATION | DRIVEWAY PAVEMENT REMOVAL (SQ YD) | WIDTH | AREA (SQ YD) | AGGREGATE SUBGRADE, 12" (SQ YD) | HMA SURF N50 2 1/2" (TON) | BIT MATL PR CT (GAL) | AGG PR CT (TON) | TEMP ACCESS PRIVATE ENTRANCE (EACH) | TRENCH BACKFILL (CU YD) |
| STA | SIDE | | | | | | | | |
| 83+46.77 | LT | - | - | - | - | - | - | 1 | - |
| 84+07.95 | RT | 78.24 | 24 | 67.38 | 67.38 | 9.43 | 33.69 | 0.03 | - |
| 85+67.04 | RT | 100.46 | 20 | 107.24 | 107.24 | 19.01 | 53.62 | 0.11 | 67.04 |
| 86+13.32 | LT | 84.54 | 16 | 118.30 | 118.30 | 16.56 | 59.15 | 0.12 | 85.38 |
| 87+08.01 | RT | 66.82 | 16 | 80.00 | 80.00 | 11.20 | 40.00 | 0.08 | 54.31 |
| 88+95.03 | RT | 95.11 | 17 | 56.75 | 56.75 | 7.95 | 28.38 | 0.06 | 54.90 |
| 90+19.42 | LT | 66.17 | 16 | 77.74 | 77.74 | 10.88 | 38.87 | 0.08 | 29.80 |
| 90+54.12 | LT | 64.46 | 16 | 73.99 | 73.99 | 10.36 | 37.00 | 0.07 | 32.20 |
| 91+12.55 | RT | 338.90 | 24 | 92.17 | 92.17 | 12.90 | 46.09 | 0.09 | 42.24 |
| 94+51.23 | LT | 90.79 | 19 | 54.12 | 54.12 | 7.58 | 27.06 | 0.05 | 43.11 |
| 95+95.95 | RT | 92.27 | 16 | 80.00 | 80.00 | 11.20 | 40.00 | 0.08 | 105.40 |
| 96+14.78 | LT | 90.59 | 16 | 80.00 | 80.00 | 11.20 | 40.00 | 0.08 | 53.33 |
| 98+02.19 | LT | 55.79 | 16 | 80.00 | 80.00 | 11.20 | 40.00 | 0.08 | 51.57 |
| 98+86.93 | LT | 56.03 | 8 | 63.10 | 63.10 | 8.83 | 31.55 | 0.06 | 43.56 |
| 100+11.57 | LT | 75.27 | 16 | 79.70 | 79.70 | 11.16 | 39.85 | 0.08 | 37.84 |
| 100+62.38 | LT | 68.06 | 16 | 79.70 | 79.70 | 11.16 | 39.85 | 0.08 | 35.91 |
| 103+50.50 | LT | 73.80 | 16 | 80.00 | 80.00 | 11.20 | 40.00 | 0.08 | 13.51 |
| 104+23.10 | LT | 97.04 | 16 | 80.00 | 80.00 | 11.20 | 40.00 | 0.08 | 13.51 |
| TOTALS | | 1594.34 | | 1350.19 | 189.02 | 675.10 | 1.35 | 17 | 741.05 |

FILE NAME: ...\\w111co-9185509-eh1013-schedule.dgn
 PLOT TIME: 5/4/22 PM
 PLOT DATE: 9/25/2012

DESIGNED - MC
 DRAWN - AP
 CHECKED - GAO
 DATE - 9/28/2012

REVISED -
 REVISED -
 REVISED -

SEPSTEIN
 88W FLORISS ST
 CHICAGO, ILLINOIS 60611-1295
 TEL: 312.464.9100
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
 SCALE: N/A
 SHEET NO. 1 OF 1 SHEETS
 STA. N/A TO STA. N/A

F.A.U. RTEL 1600
 SECTION 06-00169-14-FP
 COUNTY WILL
 TOTAL SHEETS 55
 SHEET NO. 13
 CONTRACT NO. 63752
 ILLINOIS FED. AID PROJECT