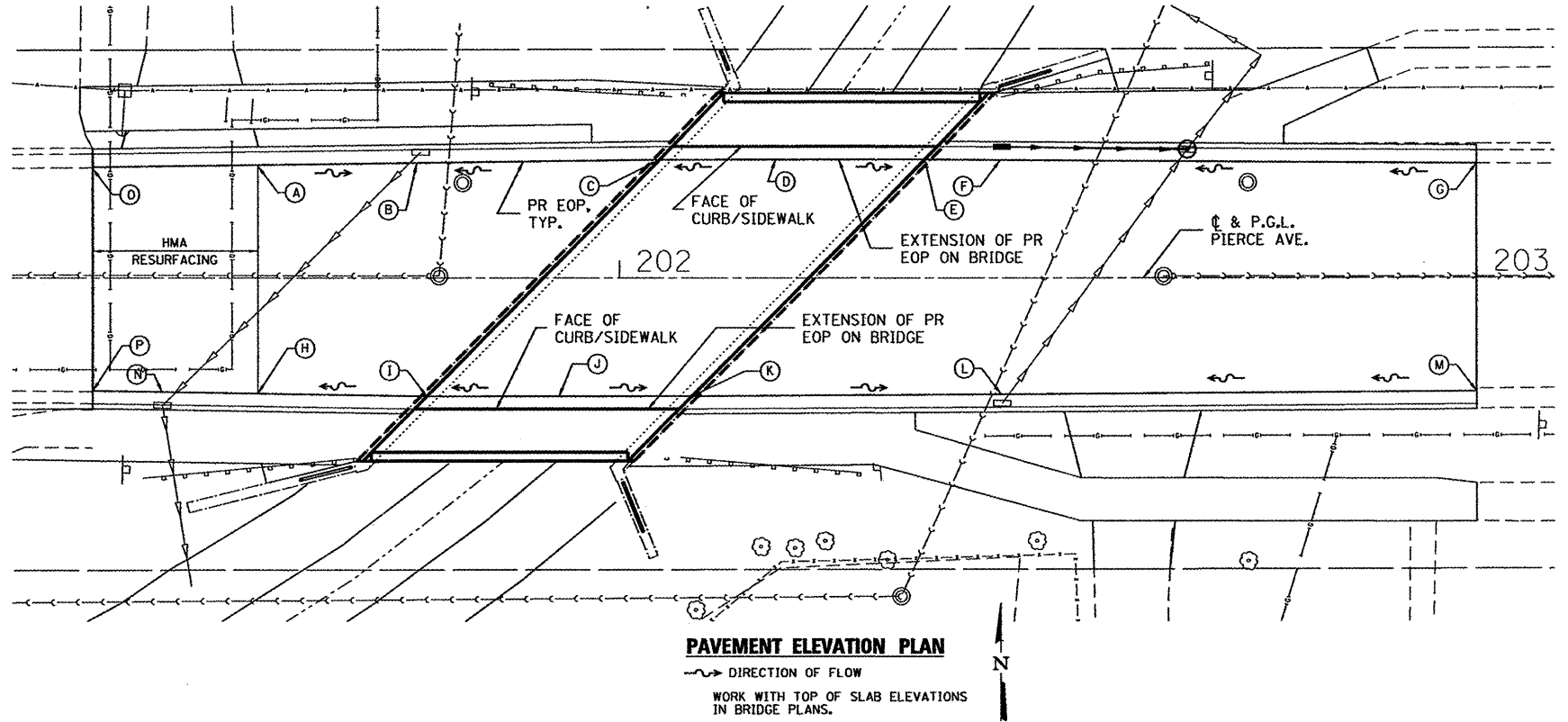


| SUMMARY OF QUANTITIES | | | | URBAN | CONSTRUCTION TYPE CODE |
|-----------------------|---|--------|----------------|--------|------------------------|
| PAY ITEM NUMBER | PAY ITEMS | UNITS | TOTAL QUANTITY | 0014 | |
| 20201200 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL | CU YD | 135.0 | 135.0 | |
| 20800150 | TRENCH BACKFILL | CU YD | 14.0 | 14.0 | |
| 21101615 | TOPSOIL FURNISH AND PLACE, 4" | SQ YD | 185 | 185 | |
| 25000210 | SEEDING, CLASS 2A | ACRE | 0.1 | 0.1 | |
| 25000400 | NITROGEN FERTILIZER NUTRIENT | POUND | 4 | 4 | |
| 25000500 | PHOSPHORUS FERTILIZER NUTRIENT | POUND | 4 | 4 | |
| 25000600 | POTASSIUM FERTILIZER NUTRIENT | POUND | 4 | 4 | |
| 25100630 | EROSION CONTROL BLANKET | SQ YD | 370 | 370 | |
| 28000250 | TEMPORARY EROSION CONTROL SEEDING | POUND | 5 | 5 | |
| 28000400 | PERIMETER EROSION BARRIER | FOOT | 306 | 306 | |
| 28000500 | INLET AND PIPE PROTECTION | EACH | 5 | 5 | |
| 31101200 | SUB-BASE GRANULAR MATERIAL, TYPE B 4" | SQ YD | 405 | 405 | |
| 35100700 | AGGREGATE BASE COURSE, TYPE A, 8" | SQ YD | 335 | 335 | |
| 40600100 | BITUMINOUS MATERIALS (PRIME COAT) | GALLON | 80 | 80 | |
| 40600982 | HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT | SQ YD | 60 | 60 | |
| 40603000 | HOT-MIX ASPHALT BINDER COURSE, 1L-12.5, N50 | TON | 50 | 50 | |
| 40603310 | HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 | TON | 35 | 35 | |
| 42300200 | PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH | SQ YD | 25 | 25 | |
| 42400200 | PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH | SQ FT | 1,475 | 1,475 | |
| 44000100 | PAVEMENT REMOVAL | SQ YD | 330 | 330 | |
| 44000200 | DRIVEWAY PAVEMENT REMOVAL | SQ YD | 35 | 35.0 | |
| 44000500 | COMBINATION CURB AND GUTTER REMOVAL | FOOT | 262 | 262 | |
| 44000600 | SIDEWALK REMOVAL | SQ FT | 846 | 846 | |
| 50101500 | REMOVAL OF EXISTING SUPERSTRUCTURES | EACH | 1 | 1 | |
| 50200100 | STRUCTURE EXCAVATION | CU YD | 66.0 | 66.0 | |
| 50300255 | CONCRETE SUPERSTRUCTURE | CU YD | 83.7 | 83.7 | |
| 50300260 | BRIDGE DECK GROOVING | SQ YD | 98 | 98 | |
| 50300300 | PROTECTIVE COAT | SQ YD | 162 | 162 | |
| 50800205 | REINFORCEMENT BARS, EPOXY COATED | POUND | 19,460 | 19,460 | |
| 50901720 | BICYCLE RAILING | FOOT | 24 | 24 | |
| 50901750 | PARAPET RAILING | FOOT | 58 | 58 | |
| 51500100 | NAME PLATES | EACH | 1 | 1 | |
| 56103000 | DUCTILE IRON WATER MAIN 6" | FOOT | 58 | 58 | |
| 59000200 | EPOXY CRACK INJECTION | FOOT | 24 | 24 | |
| 60221200 | MANHOLES, TYPE A, 5'-DIAMETER, TYPE 3 FRAME AND GRATE | EACH | 1 | 1 | |
| 60235700 | INLETS, TYPE A, TYPE 3 FRAME AND GRATE | EACH | 1 | 1 | |
| 60300105 | FRAMES AND GRATES TO BE ADJUSTED | EACH | 3 | 3 | |
| 60300305 | FRAMES AND LIDS TO BE ADJUSTED | EACH | 4 | 4 | |
| 60500060 | REMOVING INLETS | EACH | 1 | 1 | |
| 60604400 | COMBINATION CONCRETE CURB AND GUTTER, TYPE B - 6.18 | FOOT | 260 | 260 | |
| 63200310 | GUARDRAIL REMOVAL | FOOT | 100 | 100 | |
| 67000400 | ENGINEER'S FIELD OFFICE, TYPE A | CAL MO | 3 | 3 | |
| 67100100 | MOBILIZATION | L SUM | 1 | 1 | |
| 70300100 | SHORT TERM PAVEMENT MARKING | FOOT | 325 | 325 | |
| 78005110 | EPOXY PAVEMENT MARKING - LINE 4" | FOOT | 325 | 325 | |
| X2070304 | POROUS GRANULAR EMBANKMENT, SPECIAL | CU YD | 15.8 | 15.8 | |
| X4021000 | TEMPORARY ACCESS (PRIVATE ENTRANCE) | EACH | 2 | 2 | |

| SUMMARY OF QUANTITIES | | | | URBAN | CONSTRUCTION TYPE CODE |
|-----------------------|--|-------|----------------|-------|------------------------|
| PAY ITEM NUMBER | PAY ITEMS | UNITS | TOTAL QUANTITY | 0014 | |
| X7010216 | TRAFFIC CONTROL AND PROTECTION, SPECIAL | L SUM | 1 | 1 | |
| Z0001900 | ASBESTOS BEARING PAD REMOVAL | EACH | 26 | 26 | |
| Z0004522 | HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6" | SQ YD | 10 | 10 | |
| Z0012754 | STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES) | SQ FT | 40 | 40 | |
| Z0012755 | STRUCTURAL REPAIR OF CONCRETE (DEPTH GREATER THAN 5 INCHES) | SQ FT | 75 | 75 | |
| Z0013798 | CONSTRUCTION LAYOUT | L SUM | 1 | 1 | |
| Z0042002 | POROUS GRANULAR EMBANKMENT, SUBGRADE | CU YD | 135 | 135 | |
| Z0056648 | STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12 INCH | FOOT | 20 | 20 | |

* SPECIALTY ITEM
 ▲ SPECIAL PROVISION PROVIDED



PAVEMENT ELEVATION PLAN
 ~~~~~ DIRECTION OF FLOW  
 WORK WITH TOP OF SLAB ELEVATIONS IN BRIDGE PLANS.

- STORM SEWER TAGS**  
 (SEE PLAN AND PROFILE)
- INLET TA T3 F&G  
 STA. = 202+44.74, 13.61' LT  
 RIM = 734.02  
 INV. = 731.35 E
  - 20 LIN FT SS 1 WAT MN 12" @ 0.75%
  - MH TA 5' DIA T3 F&G  
 INSTALL IN EXISTING 12" TO 18" RCP STORM SEWER RUN  
 STA. = 202+66.38, 13.44' LT  
 RIM = 734.13  
 INV. = 731.20 W  
 INV. = 730.87 NE EX 18" RCP  
 INV. = 731.07 SW EX 12" RCP  
 COST TO REMOVE PORTIONS OF EXISTING 12" AND 18" RCP STORM SEWER AND RE-INSTALL PIPE SECTIONS AS MANHOLE INVERTS ARE INCLUDED IN THE COST OF THE MANHOLE.

- WATER MAIN TAGS**  
 (SEE PLAN AND PROFILE)
- 58 LIN FT DIP WATER MAIN 6"
  - DUCTILE IRON WATER MAIN FITTINGS, 6", 45.0 DEGREE BEND (COST INCLUDED IN COST OF WATER MAIN)
  - EXISTING WATER VALVE IN VAULT

| POINT | STATION   | OFFSET (FT) | ELEVATION |
|-------|-----------|-------------|-----------|
| A     | 201+57.75 | 12.91 LT    | 734.13    |
| B     | 201+76.76 | 13.21 LT    | 734.00    |
| C     | 202+06.21 | 13.67 LT    | 734.12    |
| *D    | 202+22.10 | 13.67 LT    | 734.19    |
| E     | 202+35.74 | 13.67 LT    | 734.09    |
| F     | 202+44.74 | 13.61 LT    | 734.02    |
| G     | 203+00.00 | 13.18 LT    | 734.31    |
| H     | 201+57.75 | 13.34 RT    | 734.17    |
| I     | 201+77.43 | 13.67 RT    | 734.23    |
| *J    | 201+91.83 | 13.67 RT    | 734.28    |
| K     | 202+08.48 | 13.66 RT    | 734.22    |
| L     | 202+44.74 | 13.44 RT    | 734.10    |
| M     | 203+00.00 | 13.12 RT    | 734.44    |
| N     | 201+46.58 | 13.18 RT    | 734.14    |
| O     | 201+38.42 | 12.80 LT    | 734.31    |
| P     | 201+38.42 | 13.06 RT    | 734.27    |

**PAVEMENT ELEVATION TABLE**  
 OFFSETS ARE BASED ON C & ROADWAY  
 • COORDINATE WITH BRIDGE PLANS

COMPANY NAME: HRGreen  
 PROJECT CONTACT: Kevin M. Ar Ft  
 CLIENT: City of Rockford  
 FILE NAME: 8610077-Soq.dgn  
 PLOT DRIVER: perash  
 PEN TABLE: standard-17mm.tbl



|                             |                |           |
|-----------------------------|----------------|-----------|
| USER NAME = whood           | DESIGNED - KMA | REVISED - |
| FILE NAME = 8610077-Soq.dgn | DRAWN - WJH    | REVISED - |
| PLOT SCALE =                | CHECKED - RGD  | REVISED - |
| PLOT DATE = 3/23/2012       | DATE - 3/26/12 | REVISED - |

**CITY OF ROCKFORD**

**PIERCE AVENUE OVER NORTHWEST DRAINAGEWAY**  
**SUMMARY OF QUANTITIES**

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

|                                                 |                        |                  |                 |             |
|-------------------------------------------------|------------------------|------------------|-----------------|-------------|
| F.A.J. RTE. 5033                                | SECTION 11-00581-00-BR | COUNTY WINNEBAGO | TOTAL SHEETS 17 | SHEET NO. 3 |
| CONTRACT NO.                                    |                        |                  |                 |             |
| FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT |                        |                  |                 |             |