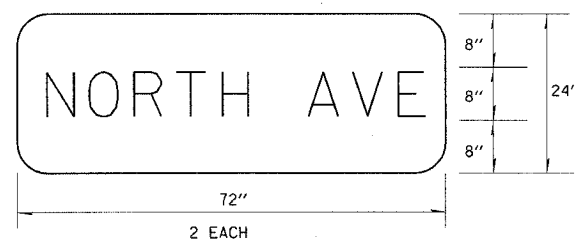
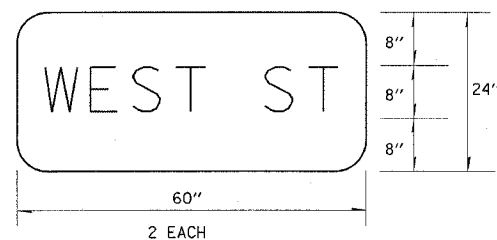


5/19/2006  
 c:\projects\74161\d\03406pa.dgn

CONTRACT NO. 74161

| F.A.P. RTE.             | SECTION | COUNTY                    | TOTAL SHEETS | SHEET NO. |
|-------------------------|---------|---------------------------|--------------|-----------|
| 116                     | *       | RICHLAND                  | 43           | 38        |
| STA.                    |         | TO STA.                   |              |           |
| FED. ROAD DIST. NO.     |         | ILLINOIS FED. AID PROJECT |              |           |
| * (123Z, 124Z)TS-2,RS-3 |         |                           |              |           |



SIGN PANEL DETAILS

BILL OF MATERIALS - IL 130 & NORTH STREET

| ITEM  | UNIT  | QUANTITY |
|---|-------|----------|
| SIGN PANEL-TYPE 2   | SQ FT | 44.0     |
| CONDUIT IN TRENCH, 1 1/2" DIA., PVC   | FOOT  | 26.0     |
| CONDUIT IN TRENCH, 2" DIA., PVC   | FOOT  | 83.0     |
| TRENCH AND BACKFILL FOR ELECTRICAL WORK   | FOOT  | 109.0    |
| ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 3C                                      | FOOT  | 334.0    |
| ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 5C                                      | FOOT  | 1153.0   |
| ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 7C                                      | FOOT  | 600.0    |
| ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1-PAIR                                 | FOOT  | 226.0    |
| TRAFFIC SIGNAL POST, ALUMINUM 12 FT.  | EACH  | 1.0      |
| TRAFFIC SIGNAL POST, ALUMINUM 14 FT.  | EACH  | 1.0      |
| TRAFFIC SIGNAL POST, ALUMINUM 18 FT.  | EACH  | 1.0      |
| STEEL MAST ARM ASSEMBLY AND POLE, 26 FT.  | EACH  | 1.0      |
| STEEL MAST ARM ASSEMBLY AND POLE, 32 FT.  | EACH  | 1.0      |
| STEEL MAST ARM ASSEMBLY AND POLE, 38 FT.  | EACH  | 1.0      |
| STEEL MAST ARM ASSEMBLY AND POLE, 40 FT.  | EACH  | 1.0      |
| CONCRETE FOUNDATION, TYPE A   | FOOT  | 9.0      |
| CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER                                      | FOOT  | 37.0     |
| CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER                                      | FOOT  | 13.0     |
| DRILL EXISTING HANDHOLE   | EACH  | 9.0      |
| TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC                                | EACH  | 15.0     |
| INDUCTIVE LOOP DETECTOR   | EACH  | 1.0      |
| DETECTOR LOOP, TYPE 1   | FOOT  | 882.0    |
| PEDESTRIAN PUSH-BUTTON  | EACH  | 2.0      |
| MODIFY EXISTING CONTROLLER  | EACH  | 1.0      |
| MODIFY EXISTING CONTROLLER CABINET  | EACH  | 1.0      |
| REMOVE ELECTRIC CABLE FROM CONDUIT  | FOOT  | 2217.0   |
| REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT  | EACH  | 1.0      |
| REMOVE EXISTING CONCRETE FOUNDATION   | EACH  | 4.0      |
| ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C                                    | FOOT  | 394.0    |
| SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED               | EACH  | 1.0      |
| SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED              | EACH  | 8.0      |
| SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED              | EACH  | 2.0      |
| SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 1-3-SECTION, 1-5-SECTION BRACKET MOUNTED | EACH  | 2.0      |
| PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED               | EACH  | 2.0      |

PLOT DATE = 5/19/2006  
 PLOT SCALE = 850/8  
 USER NAME = distpct

| REVISIONS |      |
|-----------|------|
| NAME      | DATE |
|           |      |
|           |      |
|           |      |
|           |      |
|           |      |
|           |      |
|           |      |
|           |      |
|           |      |
|           |      |

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**BILL OF MATERIALS**  
**IL 130 & NORTH AVE**  
 SCALE: VERT.      DRAWN BY  
           HORIZ.      CHECKED BY  
 DATE