

| F.A.P. RTE.                                         | SECTION | COUNTY        | TOTAL SHEETS | SHEET NO. |
|-----------------------------------------------------|---------|---------------|--------------|-----------|
| 331                                                 | *       | JACKSON       | 23           | 3         |
| STA. _____                                          |         | TO STA. _____ |              |           |
| FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT |         |               |              |           |

• (12-3)RS-2,(4-5)RS-3

INDEX OF SHEETS

| SHEET NO. | DESCRIPTION                                                                                         |
|-----------|-----------------------------------------------------------------------------------------------------|
| 1         | COVER SHEET                                                                                         |
| 2         | SIGNATURE SHEET                                                                                     |
| 3         | INDEX OF SHEETS AND HIGHWAY STANDARDS, STRUCTURE RATINGS, PAVEMENT INVESTIGATION                    |
| 4         | GENERAL NOTES; MIXTURE REQUIREMENTS                                                                 |
| 5         | SUMMARY OF QUANTITIES                                                                               |
| 6 - 10    | TYPICAL SECTIONS                                                                                    |
| 11        | SCHEDULE FOR MAINLINE AND SIDE ROAD RESURFACING                                                     |
| 12        | SCHEDULE FOR PAVEMENT MARKING                                                                       |
| 13        | LOCATION MAP FOR FAP 331 (IL 13 EASTBOUND/WALNUT ST.) FROM OAKLAND AVE. TO LEWIS LANE IN CARBONDALE |
| 14 - 19   | PLAN LAYOUT SHEETS - FAP 331 (IL 13/WALNUT ST.)                                                     |
| 20        | DETAILS: BUTT JT AT BEGINNING AND ENDING OF PROJECT                                                 |
| 21        | DETAIL: BUTT JOINTS AT RAILROAD CROSSING                                                            |
| 22        | STANDARD DETAILS - TEMP. HOT-MIX ASPHALT TRANSITIONS                                                |
| 23        | STANDARD DETAILS - ROUGH GROOVED SURFACE SIGN; UNEVEN LANE SIGN                                     |

STRUCTURE RATINGS

| STRUCTURE NO.                        | INV. RATING | OPER. RATING | SUFF. RATING |
|--------------------------------------|-------------|--------------|--------------|
| IL 13 EBL (WALNUT ST.) - STA. 164+90 |             |              |              |
| 039-2009                             | 25.0        | 36.1         | 83.7         |

PAVEMENT INVESTIGATION  
ON IL 13/WALNUT ST.

| LOCATION                           | LANE   | DEPTH OF PAVEMENT                      |
|------------------------------------|--------|----------------------------------------|
| BETWEEN JAMES ST. AND FOREST ST.   |        |                                        |
| STA. 105+00                        | LEFT   | 12.25" Asphalt over soil               |
| STA. 105+00                        | CENTER | 12.25" Asphalt over soil               |
| STA. 105+00                        | RIGHT  | 2.25" Asphalt over 6" Conc. over Agg.  |
| BETWEEN MARION ST. AND LOGAN ST.   |        |                                        |
| STA. 145+00                        | LEFT   | 12.25" Asphalt over soil               |
| STA. 145+00                        | CENTER | 14.5" Asphalt over soil                |
| STA. 145+00                        | RIGHT  | 2.75" Asphalt over 10" Conc. over Agg. |
| BETWEEN WALL ST. AND DORTHELLA ST. |        |                                        |
| STA. 160+00                        | LEFT   | 2" Asphalt over 10" PCC over 3" BAM    |
| STA. 160+00                        | CENTER | 2" Asphalt over 10" PCC over 3" BAM    |
| STA. 160+00                        | RIGHT  | 2" Asphalt over 10" PCC over 3" BAM    |

HIGHWAY STANDARDS

|           |           |
|-----------|-----------|
| 000001-05 | 780001-02 |
| 442201-03 | 886001-01 |
| 701601-06 | 886006-01 |
| 701701-06 |           |
| 701901-01 |           |

PLOT DATE = 12/4/2008  
 PLOT SCALE = 1/8" = 100'  
 USER NAME = mason@dr