

| ROUTE NO. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-----------------------|----------|--------------------------|--------------|-----------|
| F.A.I. 70 | * | ST. CLAIR | 111 | 79 |
| FED. ROAD DIST. NO. 7 | ILLINOIS | FED. AID PROJECT - IM-78 | | |

* 82-3HVB-3R-3 SHEET S-12 OF S-44
CONTRACT NO. 76305

| Station | Offset | Theo. Elev. | Theo. Elev. Adj. for for D | Station | Offset | Theo. Elev. | Theo. Elev. Adj. for for D | Station | Offset | Theo. Elev. | Theo. Elev. Adj. for for D |
|----------|--------|-------------|----------------------------|----------|--------|-------------|----------------------------|----------|--------|-------------|----------------------------|
| 1754.342 | -4.000 | 494.524 | 494.524 | 1878.667 | -4.000 | 492.819 | 492.835 | 2019.917 | -4.000 | 488.952 | 488.963 |
| 1754.327 | 4.000 | 495.164 | 495.164 | 1878.667 | 3.957 | 493.455 | 493.472 | 2019.917 | 4.000 | 489.282 | 489.293 |
| 1754.312 | 12.000 | 495.804 | 495.804 | 1878.667 | 11.957 | 494.095 | 494.112 | 2019.917 | 12.000 | 489.612 | 489.623 |
| 1754.297 | 20.000 | 496.444 | 496.444 | 1878.667 | 20.000 | 494.739 | 494.755 | 2019.917 | 20.000 | 489.941 | 489.952 |
| 1760.000 | -4.000 | 494.484 | 494.487 | 1888.083 | -4.000 | 492.619 | 492.639 | 2029.333 | -4.000 | 488.619 | 488.625 |
| 1760.000 | 3.916 | 495.117 | 495.120 | 1888.083 | 3.948 | 493.255 | 493.275 | 2029.333 | 4.000 | 488.921 | 488.928 |
| 1760.000 | 11.915 | 495.757 | 495.760 | 1888.083 | 11.947 | 493.895 | 493.915 | 2029.333 | 12.000 | 489.224 | 489.231 |
| 1760.000 | 20.000 | 496.404 | 496.407 | 1888.083 | 20.000 | 494.539 | 494.559 | 2029.333 | 20.000 | 489.527 | 489.533 |
| 1765.667 | -4.000 | 494.440 | 494.447 | 1897.500 | -4.000 | 492.410 | 492.431 | 2035.000 | -4.000 | 488.413 | 488.416 |
| 1765.667 | 3.879 | 495.070 | 495.077 | 1897.500 | 3.957 | 493.047 | 493.068 | 2035.000 | 4.000 | 488.700 | 488.703 |
| 1765.667 | 11.878 | 495.710 | 495.717 | 1897.500 | 11.957 | 493.687 | 493.708 | 2035.000 | 12.000 | 488.986 | 488.989 |
| 1765.667 | 20.000 | 496.360 | 496.367 | 1897.500 | 20.000 | 494.330 | 494.351 | 2035.000 | 20.000 | 489.272 | 489.275 |
| 1775.083 | -4.000 | 494.359 | 494.370 | 1906.917 | -4.000 | 492.192 | 492.211 | 2040.666 | -4.000 | 488.204 | 488.204 |
| 1775.083 | 3.919 | 494.993 | 495.004 | 1906.917 | 3.948 | 492.827 | 492.847 | 2040.666 | 4.000 | 488.474 | 488.474 |
| 1775.083 | 11.918 | 495.632 | 495.643 | 1906.917 | 11.947 | 493.467 | 493.487 | 2040.666 | 12.000 | 488.744 | 488.744 |
| 1775.083 | 20.000 | 496.279 | 496.290 | 1906.917 | 20.000 | 494.112 | 494.131 | 2040.666 | 20.000 | 489.014 | 489.014 |
| 1784.500 | -4.000 | 494.268 | 494.282 | 1916.333 | -4.000 | 491.963 | 491.980 | | | | |
| 1784.500 | 3.957 | 494.905 | 494.919 | 1916.333 | 3.957 | 492.599 | 492.616 | | | | |
| 1784.500 | 11.957 | 495.545 | 495.559 | 1916.333 | 11.957 | 493.239 | 493.256 | | | | |
| 1784.500 | 20.000 | 496.188 | 496.202 | 1916.333 | 20.000 | 493.883 | 493.900 | | | | |
| 1793.917 | -4.000 | 494.168 | 494.182 | 1925.750 | -4.000 | 491.730 | 491.742 | | | | |
| 1793.917 | 3.948 | 494.803 | 494.817 | 1925.750 | 3.948 | 492.355 | 492.367 | | | | |
| 1793.917 | 11.947 | 495.443 | 495.457 | 1925.750 | 11.947 | 492.983 | 492.995 | | | | |
| 1793.917 | 20.000 | 496.088 | 496.102 | 1925.750 | 20.000 | 493.616 | 493.628 | | | | |
| 1803.333 | -4.000 | 494.057 | 494.069 | 1935.167 | -4.000 | 491.497 | 491.504 | | | | |
| 1803.333 | 3.957 | 494.694 | 494.706 | 1935.167 | 3.957 | 492.091 | 492.098 | | | | |
| 1803.333 | 11.957 | 495.334 | 495.346 | 1935.167 | 11.957 | 492.689 | 492.696 | | | | |
| 1803.333 | 20.000 | 495.977 | 495.989 | 1935.167 | 20.000 | 493.289 | 493.296 | | | | |
| 1812.750 | -4.000 | 493.937 | 493.946 | 1944.583 | -4.000 | 491.255 | 491.257 | | | | |
| 1812.750 | 3.948 | 494.573 | 494.582 | 1944.583 | 3.948 | 491.817 | 491.819 | | | | |
| 1812.750 | 11.947 | 495.213 | 495.222 | 1944.583 | 11.947 | 492.383 | 492.385 | | | | |
| 1812.750 | 20.000 | 495.857 | 495.866 | 1944.583 | 20.000 | 492.952 | 492.955 | | | | |
| 1822.167 | -4.000 | 493.807 | 493.812 | 1954.000 | -4.000 | 491.002 | 491.002 | | | | |
| 1822.167 | 3.957 | 494.443 | 494.448 | 1954.000 | 3.957 | 491.534 | 491.534 | | | | |
| 1822.167 | 11.957 | 495.083 | 495.088 | 1954.000 | 11.957 | 492.068 | 492.068 | | | | |
| 1822.167 | 20.000 | 495.727 | 495.732 | 1954.000 | 20.000 | 492.606 | 492.606 | | | | |
| 1831.583 | -4.000 | 493.667 | 493.668 | 1963.417 | -4.000 | 490.740 | 490.741 | | | | |
| 1831.583 | 3.948 | 494.302 | 494.304 | 1963.417 | 3.948 | 491.240 | 491.241 | | | | |
| 1831.583 | 11.947 | 494.942 | 494.944 | 1963.417 | 11.947 | 491.743 | 491.744 | | | | |
| 1831.583 | 20.000 | 495.587 | 495.588 | 1963.417 | 20.000 | 492.249 | 492.250 | | | | |
| 1841.000 | -4.000 | 493.517 | 493.517 | 1972.833 | -4.000 | 490.468 | 490.472 | | | | |
| 1841.000 | 3.934 | 494.151 | 494.151 | 1972.833 | 3.957 | 490.937 | 490.941 | | | | |
| 1841.000 | 11.934 | 494.791 | 494.791 | 1972.833 | 11.957 | 491.409 | 491.413 | | | | |
| 1841.000 | 20.000 | 495.437 | 495.437 | 1972.833 | 20.000 | 491.883 | 491.887 | | | | |
| 1850.417 | -4.000 | 493.357 | 493.359 | 1982.250 | -4.000 | 490.186 | 490.194 | | | | |
| 1850.417 | 3.871 | 493.987 | 493.989 | 1982.250 | 3.966 | 490.624 | 490.632 | | | | |
| 1850.417 | 11.869 | 494.626 | 494.629 | 1982.250 | 11.965 | 491.064 | 491.072 | | | | |
| 1850.417 | 20.000 | 495.277 | 495.279 | 1982.250 | 20.000 | 491.506 | 491.514 | | | | |
| 1859.833 | -4.000 | 493.187 | 493.194 | 1991.667 | -4.000 | 489.893 | 489.904 | | | | |
| 1859.833 | 3.934 | 493.822 | 493.829 | 1991.667 | 3.986 | 490.303 | 490.314 | | | | |
| 1859.833 | 11.934 | 494.462 | 494.469 | 1991.667 | 11.986 | 490.715 | 490.726 | | | | |
| 1859.833 | 20.000 | 495.107 | 495.114 | 1991.667 | 20.000 | 491.126 | 491.137 | | | | |
| 1869.250 | -4.000 | 493.008 | 493.020 | 2001.083 | -4.000 | 489.589 | 489.602 | | | | |
| 1869.250 | 3.948 | 493.644 | 493.656 | 2001.083 | 4.000 | 489.973 | 489.986 | | | | |
| 1869.250 | 11.947 | 494.284 | 494.296 | 2001.083 | 12.000 | 490.357 | 490.370 | | | | |
| 1869.250 | 20.000 | 494.928 | 494.940 | 2001.083 | 20.000 | 490.741 | 490.754 | | | | |
| | | | | 2010.500 | -4.000 | 489.275 | 489.288 | | | | |
| | | | | 2010.500 | 4.000 | 489.632 | 489.645 | | | | |
| | | | | 2010.500 | 12.000 | 489.989 | 490.002 | | | | |
| | | | | 2010.500 | 20.000 | 490.346 | 490.359 | | | | |

- Notes:
- All elevations are top of new concrete overlay. See additional sloping requirements at gutter lines in Detail 1/S35.
 - See Sht. S6 for station numbers and offsets
 - All numbers this sheet are given in feet
 - In Roadway G, adjust elevations of new overlay as necessary to match adjacent existing overlay

TOP OF ROADWAY ELEVATIONS - SPANS S16 - S18

| REVISIONS | | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION REHABILITATION AND RETROFIT REPAIRS FAI ROUTE 70 POPLAR STREET BRIDGE APPROACHES ST. CLAIR COUNTY STRUCTURE NO. 082-0142 (RAMP S) SCALE: DATE: 02/28/2006 |
|-----------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NAME | DATE | |
| | | |
| | | |
| | | |

DATE: 4/19/2006
FILENAME: P:\2001\1201-1300\2001.1240\drafting\roadwayrehab.dwg\ramps\elevations_s_ell1618.dgn

| | |
|----------|-----|
| DESIGNED | JPD |
| CHECKED | JEL |
| DRAWN | CLK |
| CHECKED | JEL |