

| (f†.)        | Reinforcing Steel A <sub>sim</sub> (in. <sup>2</sup> /ft.) |      |      |      |      |      |      |      |      |      |      |  |  |
|--------------|--|------|------|------|------|------|------|------|------|------|------|--|--|
| $\backslash$ | 2  | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   |  |  |
|              | 0.19   | 0.15 |      |      |      |      |      |      |      |      |      |  |  |
|              | 0.26   | 0.21 | 0.18 |      |      |      |      |      |      |      |      |  |  |
|              |  | 0.26 | 0.23 | 0.22 |      |      |      |      |      |      |      |  |  |
|              |  | 0.33 | 0.59 | 0.27 | 0.28 |      |      |      |      |      |      |  |  |
|              |  |      | 0.43 | 0.39 | 0.36 | 0.34 | 0.40 |      |      |      |      |  |  |
|              |  |      |      | 0.43 | 0.40 | 0.37 | 0.36 | 0.48 |      |      |      |  |  |
|              |  |      |      | 0.47 | 0.44 | 0.41 | 0.38 | 0.42 | 0.56 |      |      |  |  |
|              |  |      | 0.54 |      | 0.46 |      | 0.41 |      | 0.50 | 0.65 |      |  |  |
|              |  |      | 0.58 |      | 0.50 |      | 0.45 |      | 0.46 |      | 0.75 |  |  |

| <i>Π Ζ)</i>    |                |                           |                    |                 |              |  |  |  |  |
|----------------|----------------|---------------------------|--------------------|-----------------|--------------|--|--|--|--|
|                | F.A.U.<br>RTE. | SECTION                   | COUNTY             | TOTAL<br>SHEETS | SHEET<br>NO. |  |  |  |  |
| ECTION DETAILS | 9128           | 28-R-1                    | MADISON            | 64              | 51           |  |  |  |  |
|                |                |                           | CONTRACT NO. 76F11 |                 |              |  |  |  |  |
| 2 SHEETS       |                | ILLINOIS FED. AID PROJECT |                    |                 |              |  |  |  |  |
|                |                |                           |                    |                 |              |  |  |  |  |