

|                     |         |                           |              |           |
|---------------------|---------|---------------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION | COUNTY                    | TOTAL SHEETS | SHEET NO. |
| 307                 | 130 R-2 | DUPAGE, KANE              | 647          | 38        |
| STA.                |         | TO STA.                   |              |           |
| FED. ROAD DIST. NO. |         | ILLINOIS FED. AID PROJECT |              |           |

62410

SCHEDULE OF DRAINAGE STRUCTURES - NORTH AVENUE

| STR. NO | STATION OFFSET     | PAY ITEM              | RIM (FT.)  | N. INVERT (FT.) | W. INVERT (FT.) | S. INVERT (FT.) | E. INVERT (FT.) |
|---------|--------------------|-----------------------|------------|-----------------|-----------------|-----------------|-----------------|
| S 132   | 3309+50, 5.4' RT   | MAN TA 5 DIA T1F CL * | 760.23     | 754.16          | 754.16          | 754.16          | 754.16          |
| S 133   | 3309+50, 15.0' RT  | CB TA 4 DIA T24F&G    | 759.63     | 754.21          | -               | -               | -               |
| S 134   | 3311+00, 15.0' LT  | CB TA 4 DIA T24F&G *  | 758.85     | -               | -               | 754.03          | 754.03          |
| S 135   | 3311+00, 5.8' RT   | MAN TA 5 DIA T1F CL * | 759.54     | 753.94          | 753.94          | 753.94          | 753.94          |
| S 136   | 3311+16, 15.0' RT  | CB TA 4 DIA T24F&G *  | 758.94     | 754.03          | -               | -               | -               |
| S 137   | 3311+75, 15.0' LT  | CB TA 4 DIA T24F&G *  | 758.57     | -               | 754.36          | -               | 754.36          |
| S 138   | 3312+02, 15.0' LT  | CB TA 4 DIA T24F&G *  | 758.54     | -               | 754.47          | -               | 754.47          |
| S 138A  | 3312+29, 16.0' LT  | INLETS TA T24F&G      | 758.58     | -               | 754.59          | -               | -               |
| S 140   | 3313+25, 15.0' LT  | CB TA 4 DIA T24F&G    | 758.95     | -               | -               | 753.67          | -               |
| S 141   | 3313+25, 6.0' RT   | MAN TA 5 DIA T1F CL * | 759.91     | 753.60          | 753.60          | 753.60          | -               |
| RST 03  | 3313+25, 54.0' RT  | MH TA 6D W/2 T1FCL RP | 758.76     | 753.53          | -               | 753.53          | -               |
| FES 03  | 3313+25, 84.2' RT  | PRC FLAR END SEC 27   | INV 753.48 | 753.48          | -               | -               | -               |
| S 150B  | 3314+25, 63.0' LT  | CB TA 4 DIA T24F&G    | 757.89     | 754.66          | -               | -               | -               |
| S 150C  | 3314+25, 80.0' LT  | PRC FLAR END SEC 12   | -          | 754.32          | -               | -               | -               |
| S 150   | 3315+00, 15.0' LT  | CB TA 4 DIA T24F&G    | 759.83     | -               | -               | 754.23          | -               |
| S 151   | 3315+00, 3.8' LT   | MAN TA 4 DIA T1F CL   | 760.46     | 754.18          | -               | -               | 754.18          |
| S 153   | 3316+25, 15.0' LT  | CB TA 4 DIA T24F&G    | 760.45     | -               | -               | 753.83          | -               |
| S 154   | 3316+25, 4.0' LT   | MAN TA 4 DIA T1F CL   | 761.08     | 753.78          | 753.78          | 753.78          | 753.78          |
| FES 04  | 3316+25, 88.4' RT  | PRC FLAR END SEC 15   | INV 753.48 | 753.48          | -               | -               | -               |
| S 157   | 3317+50, 4.6' LT   | MAN TA 4 DIA T1F CL   | 761.70     | 754.18          | 754.18          | -               | 754.18          |
| S 158   | 3317+50, 15.0' LT  | CB TA 4 DIA T24F&G    | 761.08     | -               | -               | 754.23          | -               |
| S 160   | 3319+00, 7.4' LT   | MAN TA 4 DIA T1F CL   | 762.40     | 754.66          | 754.66          | -               | -               |
| S 161   | 3319+00, 15.0' LT  | CB TA 4 DIA T24F&G    | 761.83     | -               | -               | 754.71          | -               |
| S 172   | 3321+34, 61.3' RT  | CB TA 4 DIA T24F&G*   | 760.51     | 757.30          | 757.30          | -               | -               |
| S 172A  | 332061.5, 69.0' RT | INLETS TA T24F&G      | 761.12     | -               | -               | -               | 757.48          |
| S 173   | 3321+50, 4.5' RT   | CB TA 4 DIA T24F&G*   | 761.52     | -               | -               | 757.15          | 754.69          |
| S 173A  | 3322+24, 2.0' RT   | CB TA 4 DIA T24F&G    | 761.17     | -               | 754.49          | -               | 754.49          |
| S 174   | 3323+00, 1.5' LT   | CB TA 4 DIA T24F&G    | 760.84     | -               | 754.30          | 754.30          | -               |
| S 175   | 3323+08.5, 7.2' RT | MAN TA 5 DIA T1F CL*  | 761.42     | 754.27          | -               | -               | 754.27          |
| S 175A  | 3324+00, 6.4' LT   | INLETS TA T24F&G      | 760.47     | -               | -               | -               | 754.35          |
| S 176A  | 3324+90, 14.0' LT  | CB TA 4 DIA T24F&G    | 760.27     | -               | 753.98          | 753.98          | -               |
| S 177   | 3324+90, 5.3' RT   | MAN TA 5 DIA T1F CL*  | 761.03     | 753.89          | 753.89          | -               | 753.89          |
| S 179   | 3326+75, 15.0' LT  | CB TA 4 DIA T24F&G    | 759.62     | -               | 753.66          | 753.66          | -               |
| S 179A  | 3325+75, 15.0' LT  | INLETS TA T24F&G      | 759.98     | -               | -               | -               | 754.10          |
| S 180   | 3326+75, 5.4' RT   | MAN TA 5 DIA T1F CL*  | 760.39     | 753.57          | 753.57          | -               | 753.57          |
| S 182   | 3328+75, 15.0' LT  | CB TA 4 DIA T24F&G    | 758.91     | -               | 753.32          | 753.32          | -               |
| S 182A  | 3327+75, 15.0' LT  | INLETS TA T24F&G      | 759.27     | -               | -               | -               | 753.76          |
| S 183   | 3328+75, 5.2' RT   | MAN TA 5 DIA T1F CL*  | 759.67     | 753.23          | 753.23          | -               | 753.23          |
| S 185A  | 3330+75, 16.3' LT  | CB TA 4 DIA T24F&G*   | 758.20     | -               | -               | 752.98          | -               |
| S 186   | 3330+75, 5.0' RT   | MAN TA 5 DIA T1F CL*  | 758.81     | 752.89          | 752.89          | 752.89          | 752.89          |
| S 187   | 3330+75, 15.0' RT  | CB TA 4 DIA T24F&G    | 758.20     | 752.94          | -               | -               | -               |
| S 188   | 3332+75, 15.0' LT  | CB TA 4 DIA T24F&G*   | 757.49     | -               | -               | 752.64          | -               |
| S 189   | 3332+75, 5.4' RT   | MAN TA 5 DIA T1F CL*  | 758.09     | 752.55          | 752.55          | 752.55          | 752.55          |
| S 190   | 3332+75, 15.0' RT  | CB TA 4 DIA T24F&G*   | 757.49     | 752.60          | -               | -               | -               |
| S 191A  | 3334+75, 15.8' LT  | CB TA 4 DIA T24F&G*   | 756.78     | -               | -               | 752.34          | -               |
| S 192   | 3334+75, 5.2' RT   | MAN TA 5 DIA T1F CL*  | 757.42     | 752.25          | 752.25          | 752.25          | 752.25          |
| S 193   | 3334+75, 15.0' RT  | CB TA 4 DIA T24F&G*   | 756.78     | 752.30          | -               | -               | -               |
| S 194   | 3336+75, 15.0' LT  | CB TA 4 DIA T24F&G*   | 756.06     | -               | -               | 752.04          | -               |
| S 195   | 3336+75, 5.0' RT   | MAN TA 5 DIA T1F CL*  | 756.71     | 751.95          | 751.95          | 751.95          | 751.95          |
| S 196   | 3336+75, 15.0' RT  | CB TA 4 DIA T24F&G*   | 756.06     | 752.00          | -               | -               | -               |
| S 197   | 3338+55, 15.0' LT  | CB TA 4 DIA T24F&G*   | 755.35     | -               | -               | 751.79 (SE)     | -               |

NOTE:

1. STRUCTURES WITH AN ASTERISK (\*) WILL BE CONSTRUCTED AS FLAT SLAB TOP.



SCHD-10

| REVISIONS |      |
|-----------|------|
| NAME      | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION  
 F.A.P. ROUTE 307 (ILLINOIS ROUTE 64)

SCHEDULE OF DRAINAGE QUANTITIES

SCALE: VERT: NONE  
 HORIZ: NONE  
 DATE: NOVEMBER 1, 2011  
 DRAWN BY: AFC  
 CHECKED BY: NJH