

BEAM #7

| Location | Station | Offset | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|-----------------|------------|--------|------------------------------|--|
| BK. S. ABUT. | 310+65.370 | 18.500 | 699.551 | 699.551 |
| ☉ BRG. S. ABUT. | 310+66.620 | 18.500 | 699.538 | 699.538 |
| A | 310+76.620 | 18.500 | 699.436 | 699.441 |
| B | 310+86.620 | 18.500 | 699.334 | 699.339 |
| C | 310+96.620 | 18.500 | 699.232 | 699.231 |
| ☉ BRG. PIER #1 | 311+10.620 | 18.500 | 699.089 | 699.089 |
| D | 311+20.620 | 18.500 | 698.987 | 699.014 |
| E | 311+30.620 | 18.500 | 698.885 | 698.936 |
| F | 311+40.620 | 18.500 | 698.783 | 698.850 |
| G | 311+50.620 | 18.500 | 698.681 | 698.748 |
| H | 311+60.620 | 18.500 | 698.579 | 698.630 |
| I | 311+70.620 | 18.500 | 698.477 | 698.504 |
| ☉ BRG. PIER #2 | 311+80.620 | 18.500 | 698.375 | 698.375 |
| J | 311+90.620 | 18.500 | 698.273 | 698.271 |
| K | 312+00.620 | 18.500 | 698.171 | 698.174 |
| L | 312+10.620 | 18.500 | 698.069 | 698.075 |
| ☉ BRG. N. ABUT. | 312+24.620 | 18.500 | 697.926 | 697.926 |
| BK. N. ABUT. | 312+25.870 | 18.500 | 697.913 | 697.913 |

EAST EDGE OF SHOULDER

| Location | Station | Offset | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|-----------------|------------|--------|------------------------------|--|
| BK. S. ABUT. | 310+65.370 | 20.000 | 699.519 | 699.519 |
| ☉ BRG. S. ABUT. | 310+66.620 | 20.000 | 699.507 | 699.507 |
| A | 310+76.620 | 20.000 | 699.405 | 699.410 |
| B | 310+86.620 | 20.000 | 699.303 | 699.307 |
| C | 310+96.620 | 20.000 | 699.201 | 699.200 |
| ☉ BRG. PIER #1 | 311+10.620 | 20.000 | 699.058 | 699.058 |
| D | 311+20.620 | 20.000 | 698.956 | 698.983 |
| E | 311+30.620 | 20.000 | 698.854 | 698.905 |
| F | 311+40.620 | 20.000 | 698.752 | 698.819 |
| G | 311+50.620 | 20.000 | 698.650 | 698.717 |
| H | 311+60.620 | 20.000 | 698.548 | 698.599 |
| I | 311+70.620 | 20.000 | 698.446 | 698.473 |
| ☉ BRG. PIER #2 | 311+80.620 | 20.000 | 698.344 | 698.344 |
| J | 311+90.620 | 20.000 | 698.242 | 698.240 |
| K | 312+00.620 | 20.000 | 698.140 | 698.143 |
| L | 312+10.620 | 20.000 | 698.038 | 698.043 |
| ☉ BRG. N. ABUT. | 312+24.620 | 20.000 | 697.895 | 697.895 |
| BK. N. ABUT. | 312+25.870 | 20.000 | 697.882 | 697.882 |

E-S

7-1-10



FILE NAME = 0520081-64D57.DGN
 USER NAME = S.A.P.
 PLOT SCALE =
 PLOT DATE = 08/10/11

DESIGNED - A.R.K.
 CHECKED - J.A.M.
 DRAWN - S.A.P.
 CHECKED - A.R.K. & J.A.M.

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TOP OF SLAB ELEVATIONS
 STRUCTURE NO. 052-0081

SHEET NO. 8 OF 30 SHEETS

| | | | | |
|---------------------------|---------|--------|--------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 316 | 102BR-6 | LEE | 216 | 70 |
| | | | CONTRACT NO. 64D57 | |
| ILLINOIS FED. AID PROJECT | | | | |