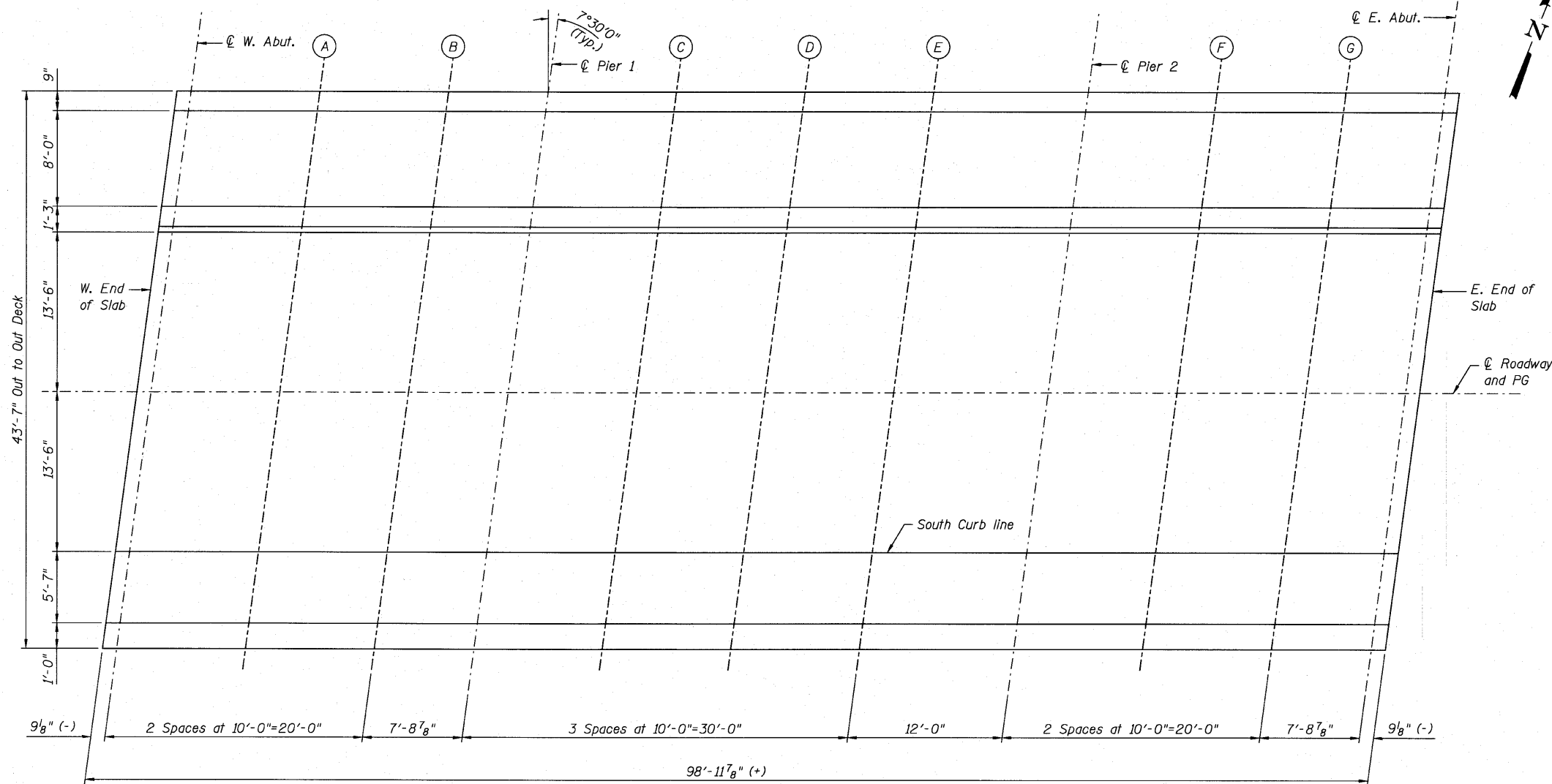


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

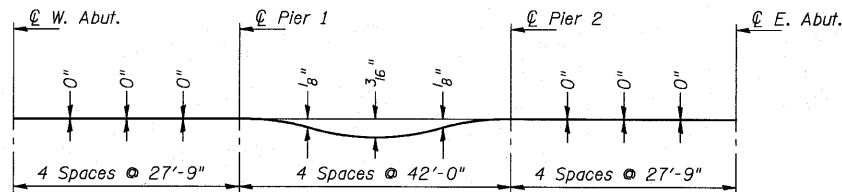


OFFSET 23'-6" LEFT

| Location | Station | Offset (ft.) | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|-------------------|---------|--------------|------------------------------|--|
| West Edge of Slab | 6+85.69 | -23.50 | 668.23 | 668.23 |
| ☉ W. Abut. | 6+86.45 | -23.50 | 668.24 | 668.24 |
| A | 6+96.45 | -23.50 | 668.41 | 668.41 |
| B | 7+06.45 | -23.50 | 668.54 | 668.54 |
| ☉ Pier 1 | 7+14.19 | -23.50 | 668.61 | 668.61 |
| C | 7+24.19 | -23.50 | 668.66 | 668.67 |
| D | 7+34.19 | -23.50 | 668.68 | 668.69 |
| E | 7+44.19 | -23.50 | 668.65 | 668.66 |
| ☉ Pier 2 | 7+56.19 | -23.50 | 668.56 | 668.56 |
| F | 7+66.19 | -23.50 | 668.43 | 668.43 |
| G | 7+76.19 | -23.50 | 668.27 | 668.27 |
| ☉ E. Abut. | 7+83.93 | -23.50 | 668.10 | 668.10 |
| East Edge of Slab | 7+84.69 | -23.50 | 668.08 | 668.08 |

OFFSET 13'-6" RIGHT

| Location | Station | Offset (ft.) | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|-------------------|---------|--------------|------------------------------|--|
| West Edge of Slab | 6+80.82 | 13.50 | 668.29 | 668.29 |
| ☉ W. Abut. | 6+81.58 | 13.50 | 668.30 | 668.30 |
| A | 6+91.58 | 13.50 | 668.49 | 668.49 |
| B | 7+01.58 | 13.50 | 668.64 | 668.64 |
| ☉ Pier 1 | 7+09.32 | 13.50 | 668.73 | 668.73 |
| C | 7+19.32 | 13.50 | 668.80 | 668.81 |
| D | 7+29.32 | 13.50 | 668.83 | 668.85 |
| E | 7+39.32 | 13.50 | 668.82 | 668.83 |
| ☉ Pier 2 | 7+51.32 | 13.50 | 668.76 | 668.76 |
| F | 7+61.32 | 13.50 | 668.65 | 668.66 |
| G | 7+71.32 | 13.50 | 668.51 | 668.51 |
| ☉ E. Abut. | 7+79.06 | 13.50 | 668.37 | 668.37 |
| East Edge of Slab | 7+79.82 | 13.50 | 668.36 | 668.36 |



☉ ROADWAY AND PG

| Location | Station | Offset (ft.) | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|------------------|---------|--------------|------------------------------|--|
| West End of Slab | 6+82.60 | 0.00 | 668.53 | 668.53 |
| ☉ W. Abut. | 6+83.36 | 0.00 | 668.55 | 668.55 |
| A | 6+93.36 | 0.00 | 668.73 | 668.73 |
| B | 7+03.36 | 0.00 | 668.87 | 668.87 |
| ☉ Pier 1 | 7+11.10 | 0.00 | 668.95 | 668.95 |
| C | 7+21.10 | 0.00 | 669.02 | 669.03 |
| D | 7+31.10 | 0.00 | 669.04 | 669.06 |
| E | 7+41.10 | 0.00 | 669.03 | 669.04 |
| ☉ Pier 2 | 7+53.10 | 0.00 | 668.95 | 668.95 |
| F | 7+63.10 | 0.00 | 668.84 | 668.84 |
| G | 7+73.10 | 0.00 | 668.69 | 668.69 |
| ☉ E. Abut. | 7+80.84 | 0.00 | 668.55 | 668.55 |
| East End of Slab | 7+81.60 | 0.00 | 668.53 | 668.53 |

DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of concrete only)

Note: The above deflections are not to be used in the field if the engineer is working from the grade elevations adjusted for dead load deflections as shown on this sheet.

| | |
|------------|-----|
| DESIGNED - | SRT |
| CHECKED - | JJI |
| DRAWN - | GM |
| CHECKED - | JJI |

TOP OF SLAB ELEVATIONS
STRUCTURE NUMBER 022-6649



| | | | | | |
|-----------------------|-----------|----------------|--------------------|----------------|-----------|
| SHEET NO. 3 | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 18 SHEETS | - | 03-00050-00-BR | DuPAGE | 45 | 24 |
| | | | CONTRACT NO. 63468 | | |
| FED. ROAD DIST. NO. - | | ILLINOIS | FED. AID PROJECT | BRM-8003 (676) | |