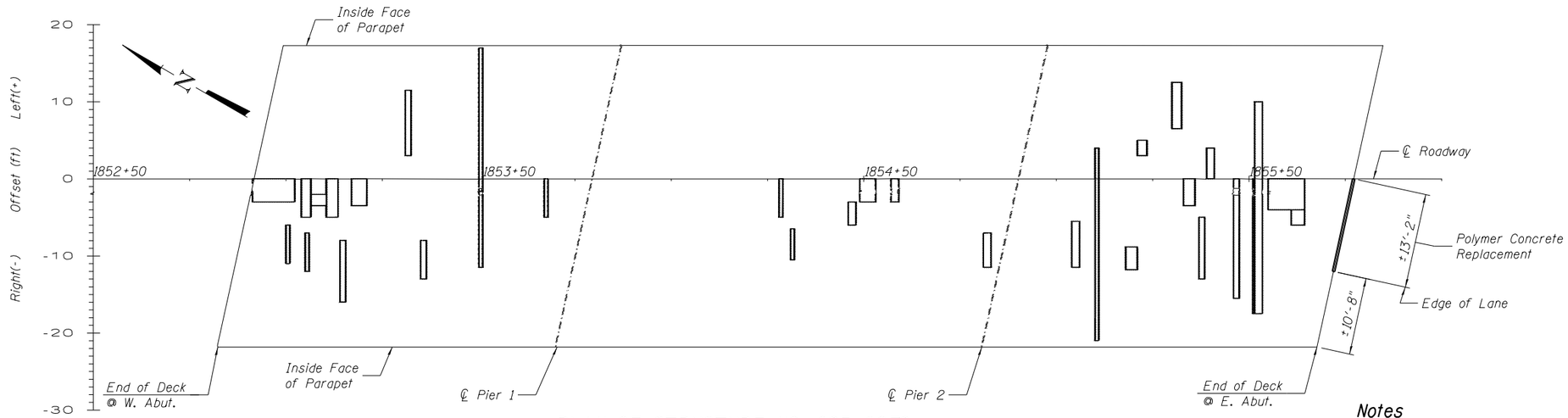


## PLAN OF STRUCTURE NO. 095-0039

### STRUCTURE NO. 095-0039

- Deck Slab Repair (Partial) 59 sq. yd.
- Deck Slab Repair (Full Depth, Type I) 0 sq. yd.
- Deck Slab Repair (Full Depth, Type II) 0 sq. yd.

### Notes

The areas of deck repairs are estimated.

The deck survey and schedule shows 0 cu. yds. of full depth deck slab repairs.

Plan quantities have been increased by 25%.

The Engineer shall show actual patch locations on as-built plans.

Deck Survey 10-9-2012 & 10-10-2012

| Patch # | Start Sta | End Sta | Offsets (ft) From | | Offsets (ft) To | | Length (ft.) | Width (ft.) | Area (sy) | Full or Partial Depth | Type 1 or II (Full Depth) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1853+31.00 | 1853+32.50 | 3 | Lt | 11.5 | Lt | 1.5 | 8.5 | 1.42 | P | |
| 2 | 1853+50.00 | 1853+51.00 | 11.5 | Rt | 17 | Lt | 1 | 28.5 | 3.17 | P | |
| 3 | 1855+10.00 | 1855+11.00 | 4 | Lt | 21 | Rt | 1 | 25 | 2.78 | P | |
| 4 | 1855+21.00 | 1855+23.50 | 3 | Lt | 5 | Lt | 2.5 | 2 | 0.56 | P | |
| 5 | 1855+30.00 | 1855+32.50 | 6.5 | Lt | 12.5 | Lt | 2.5 | 6 | 1.67 | P | |
| 6 | 1855+39.00 | 1855+41.00 | 0 | Lt | 4 | Lt | 2 | 4 | 0.89 | P | |
| 7 | 1855+51.50 | 1855+53.50 | 17.5 | Rt | 10 | Lt | 2 | 27.5 | 6.11 | P | |
| 8 | 1855+51.00 | 1855+51.50 | 0 | Rt | 17.5 | Rt | 0.5 | 17.5 | 0.97 | P | |
| 9 | 1855+55.00 | 1855+64.50 | 0 | Rt | 4 | Rt | 9.5 | 4 | 4.22 | P | |
| 10 | 1855+61.00 | 1855+64.50 | 4 | Rt | 6 | Rt | 3.5 | 2 | 0.78 | P | |
| 11 | 1855+46.00 | 1855+47.50 | 0 | Rt | 15.5 | Rt | 1.5 | 15.5 | 2.58 | P | |
| 12 | 1855+37.00 | 1855+38.50 | 5 | Rt | 13 | Rt | 1.5 | 8 | 1.33 | P | |
| 13 | 1855+33.00 | 1855+36.00 | 0 | Rt | 3.5 | Rt | 3 | 3.5 | 1.17 | P | |
| 14 | 1855+18.00 | 1855+21.00 | 8.8 | Rt | 11.8 | Rt | 3 | 3 | 1.00 | P | |
| 15 | 1855+04.00 | 1855+06.00 | 5.5 | Rt | 11.5 | Rt | 2 | 6 | 1.33 | P | |
| 16 | 1854+57.00 | 1854+59.00 | 0 | Rt | 3 | Rt | 2 | 3 | 0.67 | P | |
| 17 | 1854+49.00 | 1854+53.00 | 0 | Rt | 3 | Rt | 4 | 3 | 1.33 | P | |
| 18 | 1854+46.00 | 1854+48.00 | 3 | Rt | 6 | Rt | 2 | 3 | 0.67 | P | |
| 19 | 1854+31.00 | 1854+32.00 | 6.5 | Rt | 10.5 | Rt | 1 | 4 | 0.44 | P | |
| 20 | 1854+28.00 | 1854+29.00 | 0 | Rt | 5 | Rt | 1 | 5 | 0.56 | P | |
| 21 | 1853+67.00 | 1853+68.00 | 0 | Rt | 5 | Rt | 1 | 5 | 0.56 | P | |
| 22 | 1853+35.00 | 1853+36.50 | 8 | Rt | 13 | Rt | 1.5 | 5 | 0.83 | P | |
| 23 | 1853+17.00 | 1853+21.00 | 0 | Rt | 3.5 | Rt | 4 | 3.5 | 1.56 | P | |
| 24 | 1853+14.00 | 1853+15.50 | 8 | Rt | 16 | Rt | 1.5 | 8 | 1.33 | P | |

| Patch # | Start Sta | End Sta | Offsets (ft) From | | Offsets (ft) To | | Length (ft.) | Width (ft.) | Area (sy) | Full or Partial Depth | Type 1 or II (Full Depth) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 25 | 1853+05.00 | 1853+06.00 | 7 | Rt | 12 | Rt | 1 | 5 | 0.56 | P | |
| 26 | 1853+10.50 | 1853+13.50 | 0 | Rt | 5 | Rt | 3 | 5 | 1.67 | P | |
| 27 | 1853+06.50 | 1853+10.50 | 2 | Rt | 3.5 | Rt | 4 | 1.5 | 0.67 | P | |
| 28 | 1853+04.00 | 1853+06.50 | 0 | Rt | 5 | Rt | 2.5 | 5 | 1.39 | P | |
| 29 | 1853+00.00 | 1853+01.00 | 6 | Rt | 11 | Rt | 1 | 5 | 0.56 | P | |
| 30 | 1852+91.30 | 1853+02.30 | 0 | Rt | 3 | Rt | 11 | 3 | 3.67 | P | |
| 31 | 1854+81.00 | 1854+83.00 | 7 | Rt | 11.5 | Rt | 2 | 4.5 | 1.00 | P | |


EFK•Moen, LLC
Civil Engineering Design
303 Fountains Parkway, Suite 240
Fairview Heights, IL 62208
Phone 618-206-4250


| | | |
|---|---|---|
| USER NAME = cdl | DESIGNED - CDL | REVISED - |
| | CHECKED - CTW | REVISED - |
| PLOT SCALE = 0:2 ':' / in. | DRAWN - JA | REVISED - |
| PLOT DATE = 6/11/2014 | DATE - 6/11/2014 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DECK PATCHING SURVEY (SHEET 1 OF 2)
STRUCTURE NO. 095-0039 & 095-0040

SHEET NO. 3 OF 6 SHEETS

| F.A.I RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 64 | 95-(1,2)RS-1 | WASHINGTON | 126 | 99 |
| | | CONTRACT NO. 76D20 | | |
| | | ILLINOIS FED. AID PROJECT | | |

PRINT DATE: 6/11/2014 2:29:50 PM Y:\2042 I-64 Bridge Repairs\DGN\Bridge\Final\Plotsheets\095-0039 0040\0950039-00000-003-Deck Patching Survey.dgn