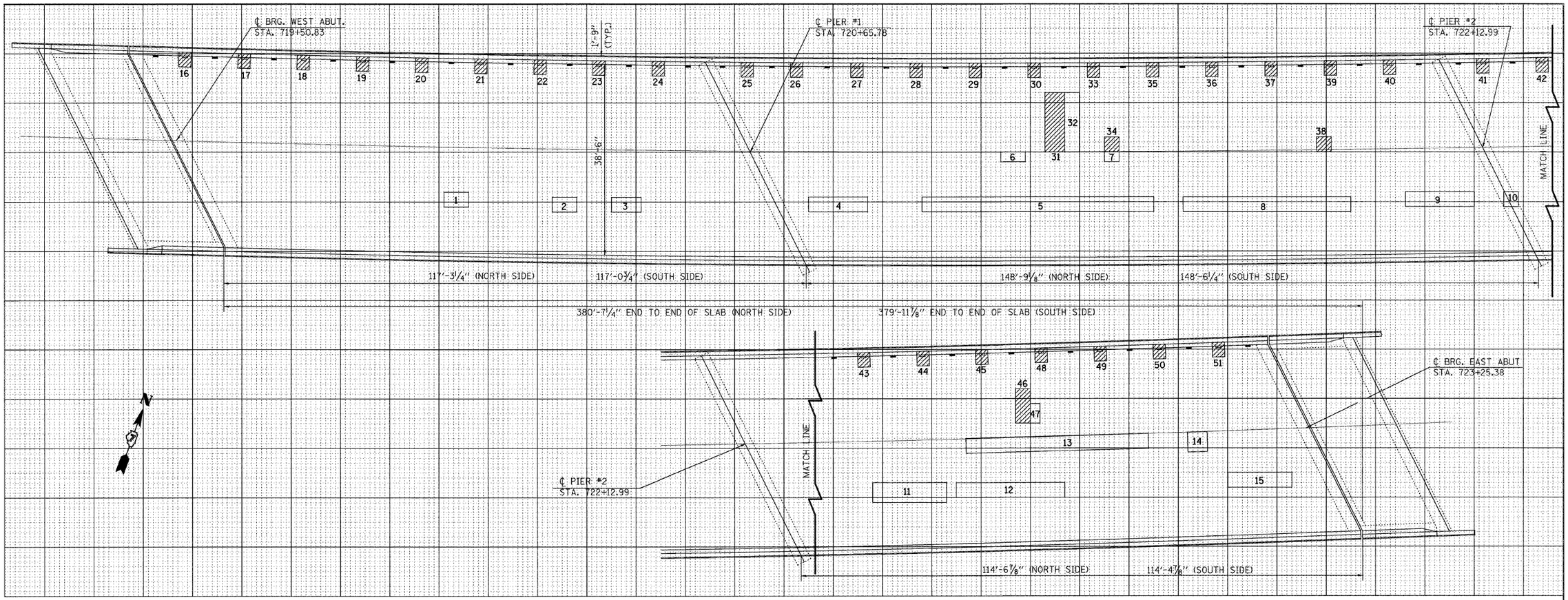


| PATCH NO. | SIZE | DECK SLAB REPAIR (PART DEPTH) SQ FT | DECK SLAB REPAIR (FD TY 1) SQ FT | DECK SLAB REPAIR (FD TY 2) SQ FT | |
|---|---|---|---|---|---|
| 1 | 5.0 x 3.0 | 15.0 | | | |
| 2 | 5.0 x 3.0 | 15.0 | | | |
| 3 | 6.0 x 3.0 | 18.0 | | | |
| 4 | 12.0 x 3.0 | 36.0 | | | |
| 5 | 47.0 x 3.0 | 141.0 | | | |
| 6 | 5.0 x 2.0 | 10.0 | | | |
| 7 | 3.0 x 2.0 | 6.0 | | | |
| 8 | 34.0 x 3.0 | 102.0 | | | |
| 9 | 14.0 x 3.0 | 42.0 | | | |
| 10 | 3.0 x 3.0 | 9.0 | | | |
| 11 | 15.0 x 4.0 | 60.0 | | | |
| 12 | 22.0 x 3.0 | 66.0 | | | |
| 13 | 37.0 x 3.0 | 111.0 | | | |
| 14 | 4.0 x 4.0 | | | | |
| 15 | 13.0 x 3.0 | 39.0 | | | |
| 16 | 1.8 x 1.2 | | 2.2 | | |
| 17 | 1.8 x 1.2 | | 2.2 | | |
| 18 | 1.8 x 1.2 | | 2.2 | | |

| PATCH NO. | SIZE | DECK SLAB REPAIR (PART DEPTH) SQ FT | DECK SLAB REPAIR (FD TY 1) SQ FT | DECK SLAB REPAIR (FD TY 2) SQ FT | |
|---|---|---|---|---|---|
| 19 | 1.8 x 1.2 | | 2.2 | | |
| 20 | 1.8 x 1.2 | | 2.2 | | |
| 21 | 1.8 x 1.2 | | 2.2 | | |
| 22 | 1.8 x 1.2 | | 2.2 | | |
| 23 | 1.8 x 1.2 | | 2.2 | | |
| 24 | 1.8 x 1.2 | | 2.2 | | |
| 25 | 1.8 x 1.2 | | 2.2 | | |
| 26 | 1.8 x 1.2 | | 2.2 | | |
| 27 | 1.8 x 1.2 | | 2.2 | | |
| 28 | 1.8 x 1.2 | | 2.2 | | |
| 29 | 1.8 x 1.2 | | 2.2 | | |
| 30 | 1.8 x 1.2 | | 2.2 | | |
| 31 | 4.0 x 12.0 | | | 48.0 | |
| 32 | 3.0 x 12.0 | 36.0 | | | |
| 33 | 1.8 x 1.2 | | 2.2 | | |
| 34 | 3.0 x 3.0 | | | 9.0 | |
| 35 | 1.8 x 1.2 | | 2.2 | | |
| 36 | 1.8 x 1.2 | | 2.2 | | |

| PATCH NO. | SIZE | DECK SLAB REPAIR (PART DEPTH) SQ FT | DECK SLAB REPAIR (FD TY 1) SQ FT | DECK SLAB REPAIR (FD TY 2) SQ FT | |
|---|---|---|---|---|---|
| 37 | 1.8 x 1.2 | | 2.2 | | |
| 38 | 3.0 x 3.0 | | | 9.0 | |
| 39 | 1.8 x 1.2 | | 2.2 | | |
| 40 | 1.8 x 1.2 | | 2.2 | | |
| 41 | 1.8 x 1.2 | | 2.2 | | |
| 42 | 1.8 x 1.2 | | 2.2 | | |
| 43 | 1.8 x 1.2 | | 2.2 | | |
| 44 | 1.8 x 1.2 | | 2.2 | | |
| 45 | 1.8 x 1.2 | | 2.2 | | |
| 46 | 3.0 x 7.0 | | | 21.0 | |
| 47 | 2.0 x 4.0 | 8.0 | | | |
| 48 | 1.8 x 1.2 | | 2.2 | | |
| 49 | 1.8 x 1.2 | | 2.2 | | |
| 50 | 1.8 x 1.2 | | 2.2 | | |
| 51 | 1.8 x 1.2 | | 2.2 | | |
| | TOTAL | 714 | 66 | 87 | 0 |

| PATCH NO. | SIZE | DECK SLAB REPAIR (PART DEPTH) SQ FT | DECK SLAB REPAIR (FD TY 1) SQ FT | DECK SLAB REPAIR (FD TY 2) SQ FT | |
|---|---|---|---|---|---|
| | PARTIAL DEPTH | | | | |
| | 714 / 9 = | 79.3 | | | |
| | USE | 79 | SQ YD | | |
| | FULL DEPTH, TYPE 1 | | | | |
| | 66 / 9 = | 7.3 | | | |
| | USE | 7 | SQ YD | | |
| | FULL DEPTH, TYPE 2 | | | | |
| | 87 / 9 = | 9.7 | | | |
| | USE | 10 | SQ YD | | |

| PATCH NO. | SIZE | DECK SLAB REPAIR (PART DEPTH) SQ FT | DECK SLAB REPAIR (FD TY 1) SQ FT | DECK SLAB REPAIR (FD TY 2) SQ FT | |
|---|---|---|---|---|---|

THE LOCATIONS AND SIZES SHOWN GRAPHICALLY ABOVE ARE APPROXIMATE. SEE THIS TABLE FOR ACTUAL SIZES.

PATCHING LEGEND

- PARTIAL DEPTH (FOR INFORMATION ONLY)
- FULL DEPTH
- FLOOR DRAIN TO BE REPLACED
- FLOOR DRAIN TO BE PLUGGED

DATE OF SURVEY: 10/31/07
SURVEY BY: M. ALLEN, K. THOELE
METHOD OF SURVEY: VISUAL

BRIDGE DECK PATCHING
MACON COUNTY

093

| | | | |
|---|---|---|---|
| FILE NAME = c:\pw_work\PWIDOT\SWARTZHW\dms37779\karenbridge.dgn | USER NAME = swartzrw | DESIGNED - | REVISED - |
| | | DRAWN - | REVISED - |
| | PLOT SCALE = 50.0000 ' / IN. | CHECKED - | REVISED - |
| | PLOT DATE = 9/28/2009 | DATE - | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**DECK SLAB REPAIR**
**S.N. 058-0093 (E.B.)**

SCALE: 50 | SHEET NO. 13 OF 17 SHEETS | STA. | TO STA.

| F.A.I RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 72 | 66(B,HVB,HB-1)BR | MACON | 83 | 40 |
| | | CONTRACT NO. 74343 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

BRIDGE DECK PATCHING