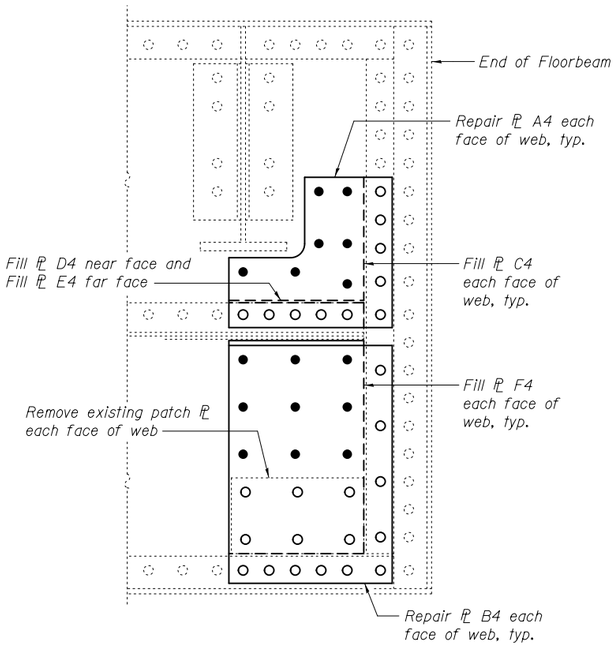
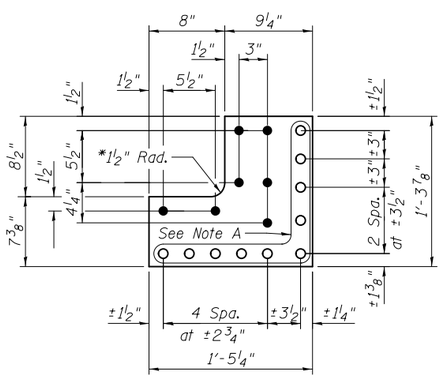



## SOUTH END AT PANEL POINT L10

West face shown
Span 9

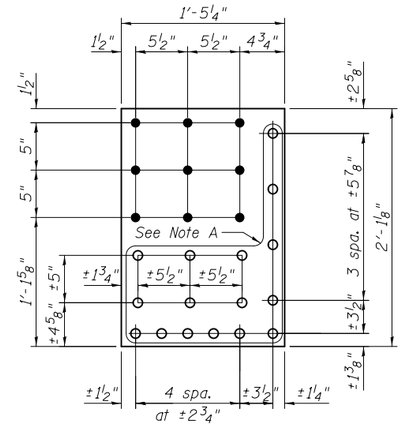
## FLOORBEAM WEB REPAIRS

Note A:
Field drill holes using existing holes as template.
Remainder of holes may be shop or field drilled.



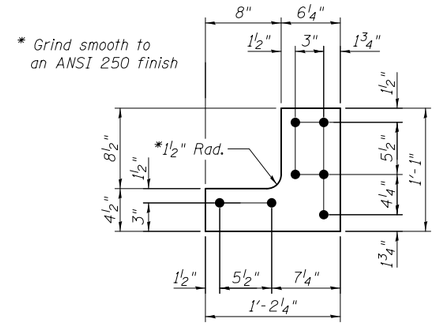

## REPAIR PL A4

PL ⅜" x 15⅞" x 1'-5¼"



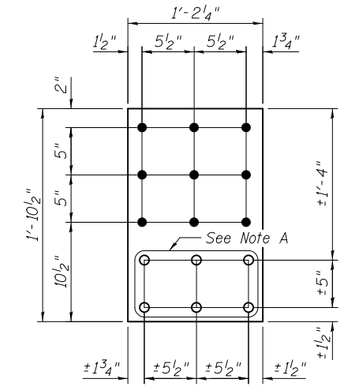

## REPAIR PL B4

PL ⅜" x 17¼" x 2'-1⅛"



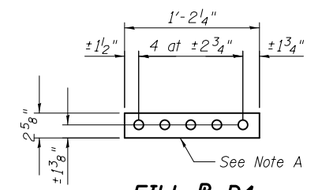

## FILL PL C4

PL 9/16" x 13" x 1'-2¼"




## FILL PL F4

PL 9/16" x 14¼" x 1'-10½"




## FILL PL D4

PL 3/16" x 2⅝" x 1'-2¼"

## FILL PL E4

PL ¼" x 2⅝" x 1'-2¼"

## BILL OF MATERIAL

| Item | Unit | Total |
|---|---|---|
| Structural Steel Repair | Pound | 320 |
| | | |

| | | | |
|---|---|---|---|
| USER NAME = | DESIGNED - PRC | REVISED | |
| | CHECKED - CDB | REVISED | |
| PLOT SCALE = | DRAWN - PRC | REVISED | |
| PLOT DATE = 03/20/2014 | CHECKED - CDB | REVISED | |

MODJESKI and MASTERS
Experience great bridges.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAIN SPANS FLOORBEAM WEB REPAIRS - 4
S.N. 082-6001 MLK BRIDGE OVER MISSISSIPPI RIVER

SHEET NO. S68 OF S138 SHEETS

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 799 | 1BR, DRS-2 | ST. CLAIR | 156 | 86 |
| | | CONTRACT NO. 76B03 | | |
| | ILLINOIS FED. AID PROJECT | | | |