



DETAIL "1"
SEE "HE1"

DETAIL "3"
SEE "HE3"

DETAIL "2"
SEE "HE2"

FIELD SPLICE MATCH MARKING SEQUENCE (TYP)

MATCH LINE
(SEE HE2)

SPAN A
DESIGN SPAN #
SPAN 1

SPAN B
SPAN 2

STEEL ERECTION PLAN ~ PART 1 of 5 UNIT 1 (SPAN 1 & PART SPAN 2)

- ALL GIRDERS ARE 78" WEB DEPTH WELDED PL GIRDERS. (HEAT CURVED).
- SEE SHEETS "HE2 THRU HE5" FOR CONTINUATION OF FRAMING PLAN.
- SEE SHEETS "HE6" FOR TYP. CROSSFRAME ELEVATIONS.
- SEE SHEETS "HE7 THRU HE16" FOR GRADE DIAGRAMS ~ UNIT 1.
- SEE SHEETS "HE27 THRU HE36" FOR CAMBER DIAGRAMS ~ UNIT 1.
- SEE SHEETS "HE47 THRU HE56" FOR SWEEP DIAGRAMS ~ UNIT 1.
- SEE SHEETS "HE67 THRU HE72" FOR FULL ASSEMBLY DIAGRAMS ~ UNIT 1.
- SEE SHEETS "HW1 THRU HW10" FOR PROGRESSIVE CAMBER DIAGRAMS ~ UNIT 1.
- SEE SHEETS "HS1 THRU HS10" FOR PROGRESSIVE SWEEP DIAGRAMS ~ UNIT 1.
- SEE SHEET "HNI" FOR GENERAL NOTES.

DETAIL 1
LATERAL LAP POSITION AT BEARING LOCATION BEGIN UNIT 1 (SHOWN)

PDC Sample DWG 25
MADISON CO, MS ~ ICCR & HOY RD
HIRSCHFELD INDUSTRIES
TANNER CONSTRUCTION CO.
Framing (Curved Bridge)
MSDOT 2010

F.A. PROJECT: STP-6947-00(004)
 FMS CONST. 101708/302000
 BRIDGE AT STA: 80+14.609
 MISSISSIPPI DEPT. OF TRANSPORTATION
 MADISON COUNTY

| Field Use | Approval |
|-----------|----------|
| | |

NOTICE TO ERECTOR
 NO CREDIT WILL BE ALLOWED, BACK-CHARGE ACCEPTED OR LIABILITY ASSUMED BY CAROLINA STEEL TO ANYONE FOR WORK PERFORMED IN REPLACING OR CORRECTING MATERIALS OR WORKMANSHIP FOR THE MATERIALS SHOWN ON THIS DRAWING UNLESS THESE DIFFICULTIES HAVE BEEN BROUGHT TO THE ATTENTION OF HIRSCHFELD INDUSTRIES/BRIDGE AND PROPER CORRECTIVE WORK HAS BEEN EXPRESSLY AUTHORIZED BY HIRSCHFELD INDUSTRIES/BRIDGE.

| | |
|---|--|
| ORDER NO. | 10-18665H22 |
| DETAILS OF | STEEL ERECTION PLAN UNIT 1 (SPANS 1-3) |
| PROJECT | MS HWY 463 OVER ICCR & HOY RD. STA: 80+14.609 TO STA: 92+99.392 |
| LOCATION | MADISON COUNTY, MS |
| CUSTOMER | TANNER CONSTRUCTION CO. |
| HIRSCHFELD INDUSTRIES BRIDGE GREENSBORO, NC (336) 275-9711 | |
| MADE BY | WS |
| CHECKED BY | PDC/SB |
| SOUND LEADER | Precise Drafting |
| DATE | 04/2010 |
| SHEET | HE1 |

| REVISIONS | | | |
|-----------|-----|----|-----------|
| DATE | NO. | BY | REVISIONS |
| | R1 | | |