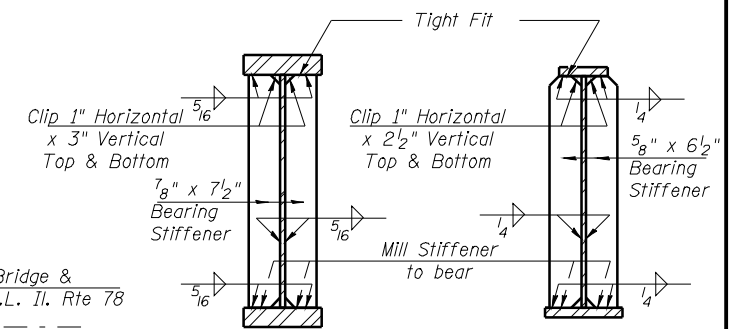
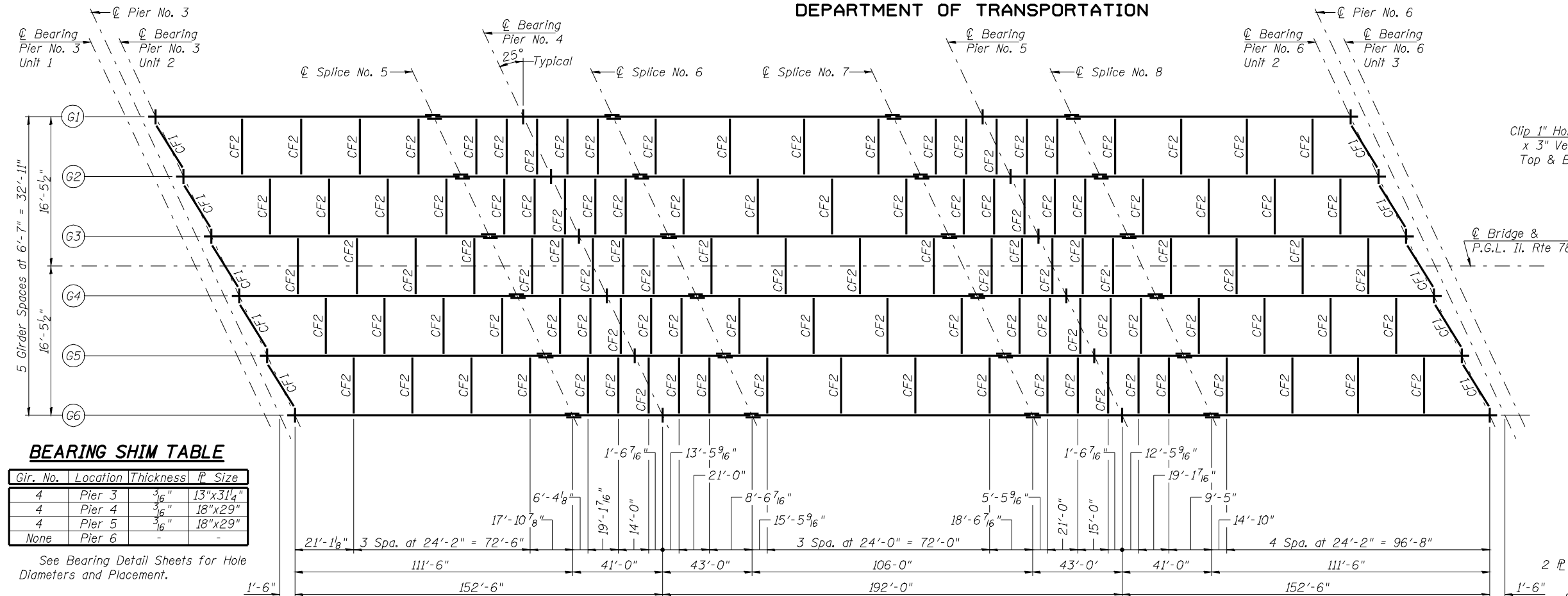
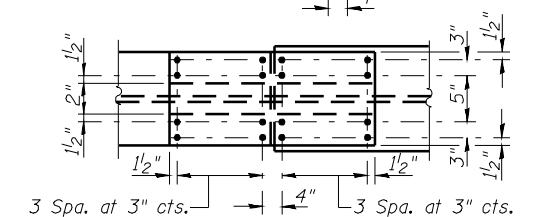
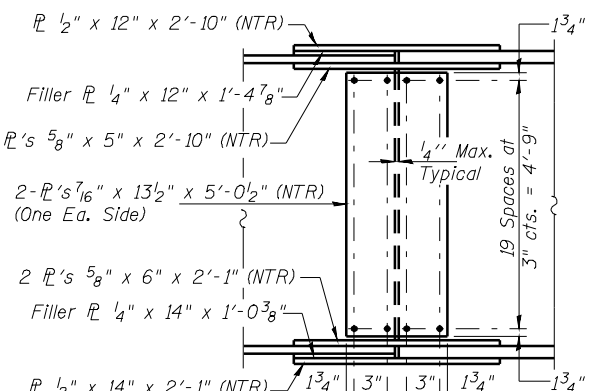
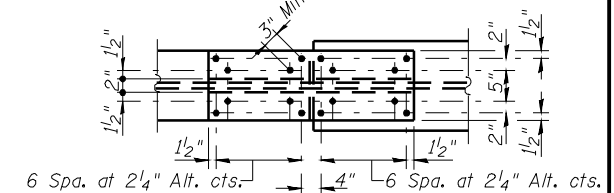




SECTION AT
PIERS 4 & 5

SECTION AT
PIERS 3 & 6



FIELD SPLICE DETAIL

Note:
Use $\frac{7}{8}$ " ϕ H.S. Bolts with $\frac{15}{16}$ " ϕ holes
for all splice connections

**UNIT 2 - FRAMING PLAN (Spans 4 thru 6)
F.A.P. 614 (IL 78) OVER SANGAMON RIVER
PUBLIC WATERS
CASS & MASON COUNTIES
SECTION 144 (B-1)
STA. 913+26.00**

PROFESSIONAL DESIGN FIRM LICENSE #184-001084

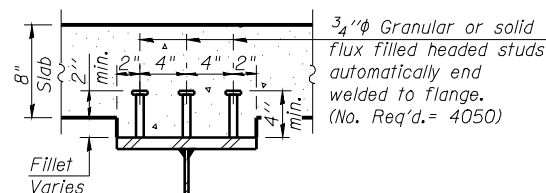


JOB NO. _____

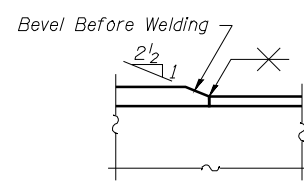
DATE 03/27/09

LAYOUT	MNM	09/12/08
DRAWN	Rad	09/30/08
REVIEWED	TEH	09/30/08

Mar-31-2009 08:02:27 AM
 c:\ow_work\K\W\DOT\LAUGH\LHNP\LD 34498 009-0510 Master Sheet Filedgn



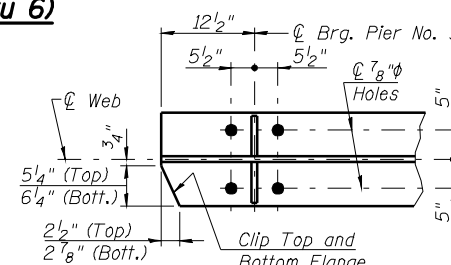
SECTION A-A



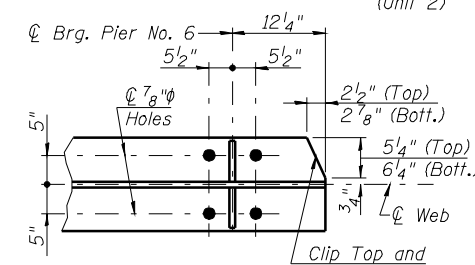
DETAIL "B"

Notes:
All cross frames or diaphragms shall be installed as steel is erected and secured with erection pins and bolts except as otherwise noted. Individual cross frames or diaphragms at supports may be temporarily disconnected to install bearing anchor rods.

Load carrying components designated "NTR" shall conform to the Supplemental Requirements for Notch Toughness, Zone 2.



SECTION B-B



SECTION C-C