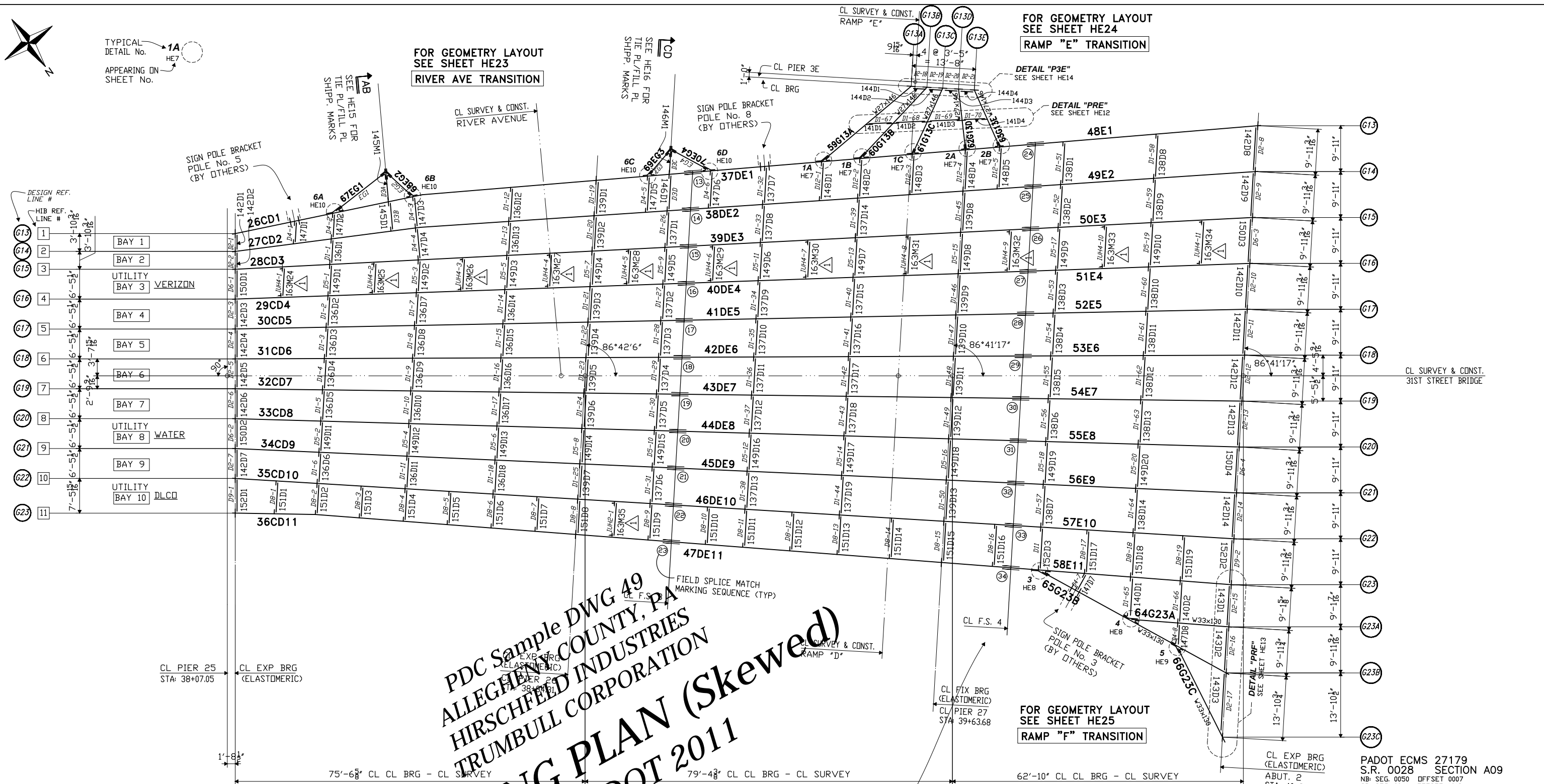




TYPICAL
DETAIL No. 1A
HE7
APPEARING ON
SHEET No.

FOR GEOMETRY LAYOUT
SEE SHEET HE23
RIVER AVE TRANSITION

FOR GEOMETRY LAYOUT
SEE SHEET HE24
RAMP "E" TRANSITION



PDC Sample DWG 49
ALLEGHENY COUNTY, PA
HIRSCHFELD INDUSTRIES
TRUMBULL CORPORATION
FRAMING PLAN (Skewed)
PENNDOT 2011

STEEL ERECTION PLAN

CONTRACTOR NOTE- FIELD SPICE 4

GIRDER OVER PIER 27 WILL BE PLACED SEVERAL MONTHS PRIOR TO SPAN 27 BEING FINISHED. CONTRACTOR TO PROVIDE MEANS OF KEEPING END OF BEAM & BOLT HOLES FROM WEATHER DAMAGE DURING THIS TIME.

FINAL REAMING OF GIRDER CONNECTIONS IS REQUIRED TO BE PARTIALLY COMPLETED IN THE SHOP AND PARTIALLY COMPLETED IN THE FIELD. FIELD REAMING IS REQUIRED TO BE PERFORMED IN THE ERECTED POSITION AFTER THE APPLICATION OF TEMPORARY DECK POUR No. 2 DEAD LOAD.

DIAPH. TYPE QT*Y SUMMARY

D1	(70)
D2	(21)
D3A/B/C/D	(1 ea.)
D4	(8)
D5	(20)
D6	(4)
D7	(Skipped by design)
D8	(19)
D9	(2)
D10	(Skipped by design)
D11	(1)
D12	(5)

FABRICATED BY ABINGDON

Holes _____ SHOP FASTENERS _____
 SHOP PAINT _____
 SHOP INSPECTION _____
 GENERAL NOTES _____

REVISIONS			
DATE	NO.	BY	DESCRIPTION
06/05/12	R1	PDC/WS	ADDED UTILITY SUPPORT

PADOT ECMS 27179
 S.R. 0028 SECTION A09
 NB: SEG. 0050 OFFSET 0007
 SB: SEG. 0041 OFFSET 1619
 SR 0028 STA 152+21.17
 STRUCTURE No. S-27983 (SPANS 23-27)
 STA: 35+03.82 TO STA: 40+29.10

ORDER NO. 11-18718H22
 DETAILS OF STEEL ERECTION PLAN
 SPANS 25 - 27

PROJECT S.R. 2122- 31st STREET BRIDGE OVER
 CSX AND N.S.R.R. AND ALLEGHENY RIVER

LOCATION ALLEGHENY COUNTY, PA
 CUSTOMER TRUMBULL CORPORATION
HIRSCHFELD INDUSTRIES
 BRIDGE
 GREENSBORO, NC (336) 275-9711

MADE BY WS
 CHECKED BY PDC/SB
 SOUND LEADER Precise Drafting Co, Inc.
 DATE 09-2011

SHEET HE6