



STRUCTURE "11A"
(CSG ORDER # 18567H42)

STRUCTURE "11"
(4 SPAN UNIT)
(CSG ORDER # 18567H32)

LEGEND

- (10) FIELD SPLICE MATCH MARKING SEQUENCE
- (7) SHEET NO. WHERE SHOWN.
- CONNECTION DETAIL No.

ERECTOR'S NOTE FOR EDGE & TRANSV. BEAMS
DO NOT BEGIN ERECTION OF EDGE BEAMS AND TRANSVERSE BEAMS UNTIL ERECTION OF MAIN BEAMS "B1" THRU "B11" AND ASSOCIATED DIAPHRAGMS IS COMPLETE.

UTILITY SUPP. (TYP)
(BY OTHERS)
CSG PROVIDING HOLES IN WEB ONLY

■ DENOTES INT. DIAPH "D2", "D3" OR "D4"
WITH HOLE IN WEB FOR LONG PIPE

- DESIGN REF. LINE No.
- CSG REFERENCE GIRDER LINE #
- CL CONDUIT GROUP (COMCAST, AT&T, POWER & SIGNALS)
- CL 10" LONGIT. DRAINAGE PIPE
- CL CONDUIT GROUP (UNIV. OF PA)
- CL CONDUIT GROUP (PECCD)
- CL CONDUIT GROUP (PECCD)
- CL CONDUIT GROUP (VERIZON & MCI)

TRAFFIC SIGNAL BOX BRACKET (TYP)
59M1 WITH TIE PL'S 59P1/P2
& CONN. ANGLES 59A1
SEE DETAIL 24 ON SHEET HE11

ERECTOR'S NOTE
FASCIA BAY 1

ERECTOR'S NOTE
FASCIA BAY 11

STEEL ERECTION PLAN ~ STRUCTURE "11" (3 SPAN UNIT)

- BEARING COMPONENTS INCLUDING ANCHOR BOLTS ARE SUPPLIED BY OTHERS.
- SEE SHEET "HE2" THRU "HE15" FOR TYPICAL CONNECTION DETAILS.
- SEE SHEET "HE16" & "HE17" FOR SHDP FULL ASSEMBLY DIAGRAMS AT RAMPS C & D.
- SEE SHEET "HE18" THRU "HE28" FOR GRADE & CAMBER DIAGRAMS.
- SEE SHEET "HW1" THRU "HW11" FOR PROGRESSIVE CAMBER DIAGRAMS.
- SEE SHEET "HN1" FOR GENERAL NOTES.

ERECTOR'S NOTE FOR FASCIA BAYS 1 & 11
DO NOT TIGHTEN DIAPHRAGM CONNECTIONS BETWEEN FASCIA BEAM "B1" AND TRANSV. BM "BC5" AND FASCIA BEAM "B11" AND TRANSV. BM "BD1" UNTIL DECK SLAB CONCRETE PLACEMENT IN 3-SPAN UNIT IS COMPLETED.

PDG Sample DWG 48
 RECONSTRUCTION OF THE SOUTH STREET BRIDGE FROM 33rd ST TO 27th ST
 CAROLINA STEEL GROUP CO, INC.
FRAMING PLAN (Skewed)
 PENNDOT 2009

FABRICATED BY COLFAX
 HOLES SHOP FASTENERS
 SHDP FROM CL CL BRG
 SHOP INSPECTION
 GENERAL NOTES

REVISIONS		
DATE	NO.	BY
	R1	

PENN DOT EMCS PROJECT No. 17724
 CITY OF PHILADELPHIA
 RECONSTRUCTION OF THE SOUTH STREET BRIDGE FROM 33rd ST TO 27th ST

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 CAROLINA STEEL GROUP, LLC AND PROPER CORRECTIVE WORK HAS BEEN EXPRESSLY AUTHORIZED BY CAROLINA STEEL GROUP, LLC.	
ORDER NO.	08-18567H21
DETAILS OF	ERECTION PLAN
PROJECT	BRIDGE STRUCTURE No. 11
STA:	24+56.43 TO STA: 26+63.86
LOCATION	PHILADELPHIA COUNTY, PA
CUSTOMER	DRISCOLL CONSTRUCTION CO, INC.
	CAROLINA STEEL GROUP, LLC.
MADE BY	WS
CHECKED BY	PDC/SB
SQUAD LEADER	Precise Drafting Co, Inc.
DATE	02-09
	SHEET HE1