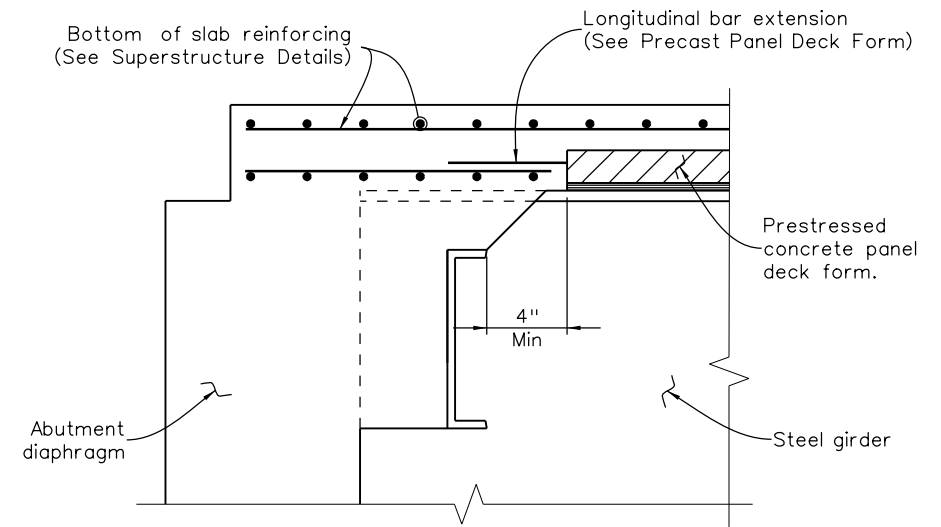


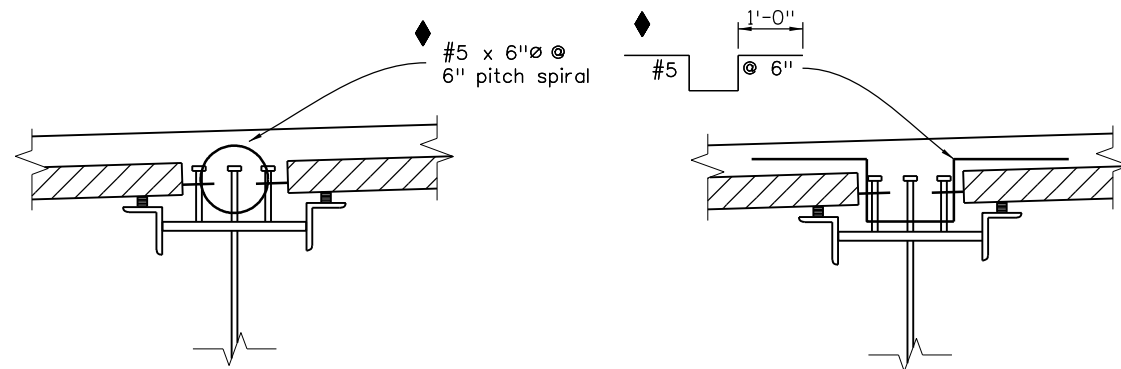
EXTERIOR GIRDER

STEEL GIRDER HAUNCH DETAIL



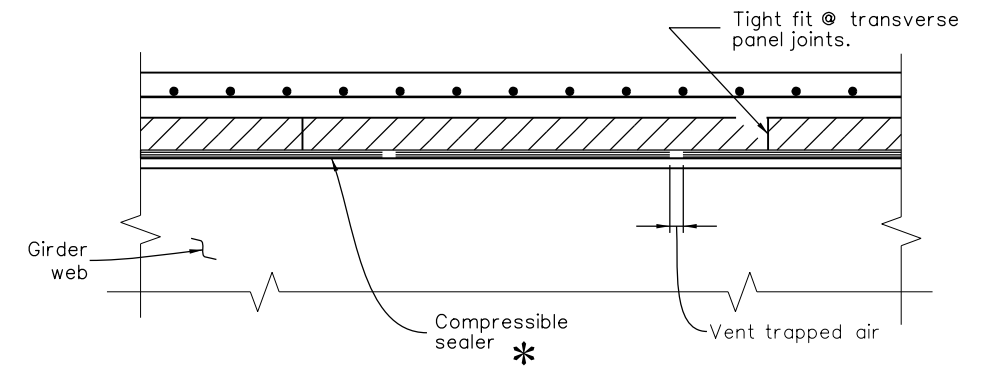
SECTION AT ABUTMENT

SECTION



REINFORCING DETAIL ALTERNATES

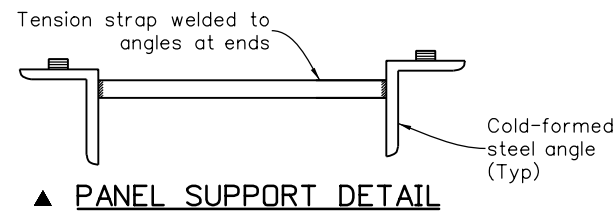
(Either one may be used)



SECTION THRU TRANSVERSE PANEL JOINTS

LEGEND:

- ▲ The angles, tension straps and compressible sealer material are shown for illustration and show only one potential method of support. No field welding to the girders or shear studs shall be allowed. Panels shall be secured to the angle supports with an approved adhesive/sealant as required for stability and sealing. The Contractor is responsible for the design of the panel support system and the stability of the deck panels during installation and deck pour.
- * Compressible sealer shall be resilient, and continuous, support material such as expansion joint material, or medium density styrene, or urethane foam.
- ◆ Required when longitudinal stud spacing is less than 1'-0", and shall be epoxy coated.
- ★ The minimum required dimensions to ensure concrete flow under panel for complete bearing.



▲ PANEL SUPPORT DETAIL

Revision Dates	(Preliminary Stage Only)	DATE	QUANTITY	DATE
2/93	3/94	3/07	10/13	12/20
11/99	4/02			
3/99				

INITIALS	DESIGN	DATE	DETAIL	DATE	QUANTITY	DATE
By						
Checked By						

Print Date: 12/9/2020
 File Name: Sheet_B-601-5S.dgn
 Horiz. Scale: 1:1 Vert. Scale: As Noted
 Unit Information Unit Leader Initials

Sheet Revisions		
Date:	Comments	Init.

Colorado Department of Transportation

2829 West Howard Place, 3rd Floor
 Denver, CO 80204
 Phone: 303-512-4079
 FAX: 303-757-9197

Staff Bridge Branch Initials

As Constructed
No Revisions:
Revised:
Void:

PRECAST PANEL DECK FORM			
Designer:	XXXXXXXX	Structure Numbers	X-XX-XX
Detailer:	XXXXXXXX	Subset Sheets:	BXX of XXX
Sheet Subset:	BRIDGE		

Project No./Code
Project Number
Code
Sheet Number