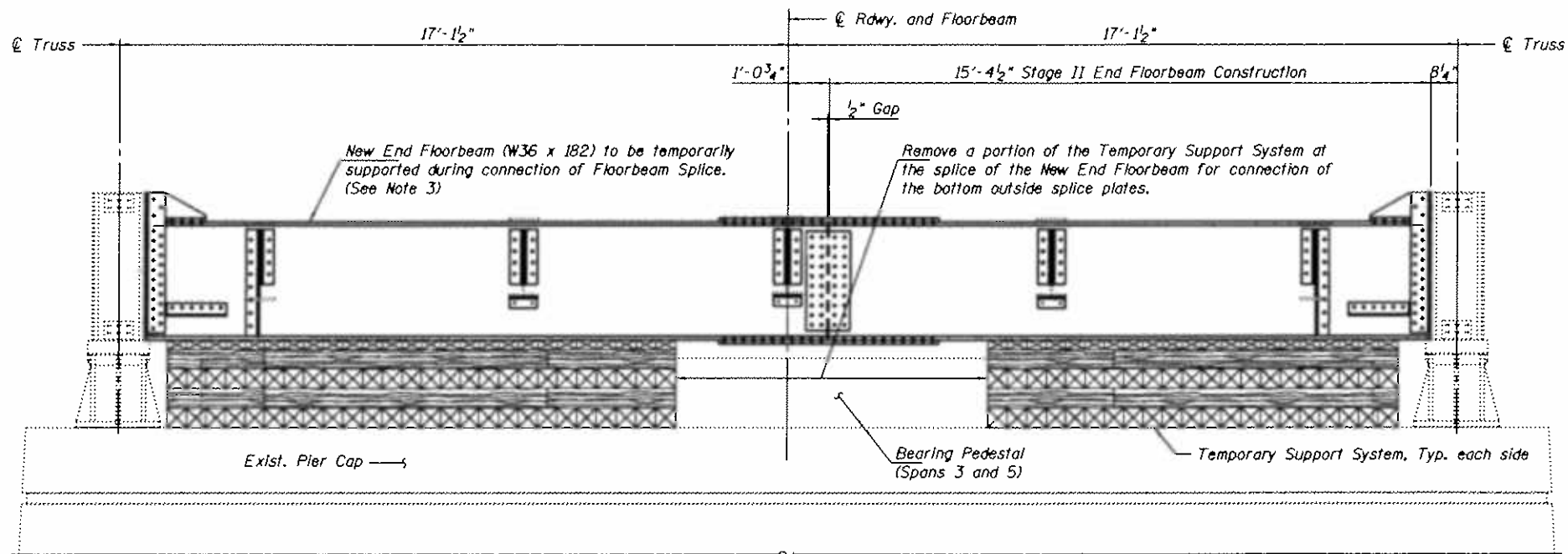


**STAGE II END FLOORBEAM REMOVAL**  
(Looking East)



**STAGE II END FLOORBEAM CONSTRUCTION**  
(Looking East)

**LEGEND**

Structural Steel Removal

**Notes:**

1. East End Floorbeam shown. West End Floorbeam similar by 180 degree rotation.
2. Hatch area indicates Structural Steel Removal. Removal of End Floorbeams, Connection Angles and Plates, Lateral Bracing, Horizontal Gusset Plates, and all Bolts and Rivets are included in the cost of Structural Steel Repair. See Special Provisions.
3. Stringers, End Floorbeam, and Lateral Bracing shall be temporarily supported during removal and replacement. Cost Included with Temporary Support System. See Special Provisions.
4. See sheet 18 of 28 for Structural Steel Details and Bill of Material.
5. See sheet 16 of 28 for Stringer Reaction Table and Section A-A.
6. Work this sheet with sheets 16 and 18 of 28.

USER NAME = #OPERATOR	DESIGNED - FLL/SBC	REVIS
FILE NAME = 0820077-08000.dgn	CHECKED - CWC/SBC	REVISED
PLOT SCALE = 1/2" = 1' - 0"	DRAWN - FLL/DLH	REVISED
PLOT DATE = 11/14/2012	CHECKED - CWC	REVISED

F.A.P. RTE:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
817	421 BR-1	ST. CLAIR	43	32
CONTRACT NO.			76F75	
ILLINOIS FED. AID PROJECT				