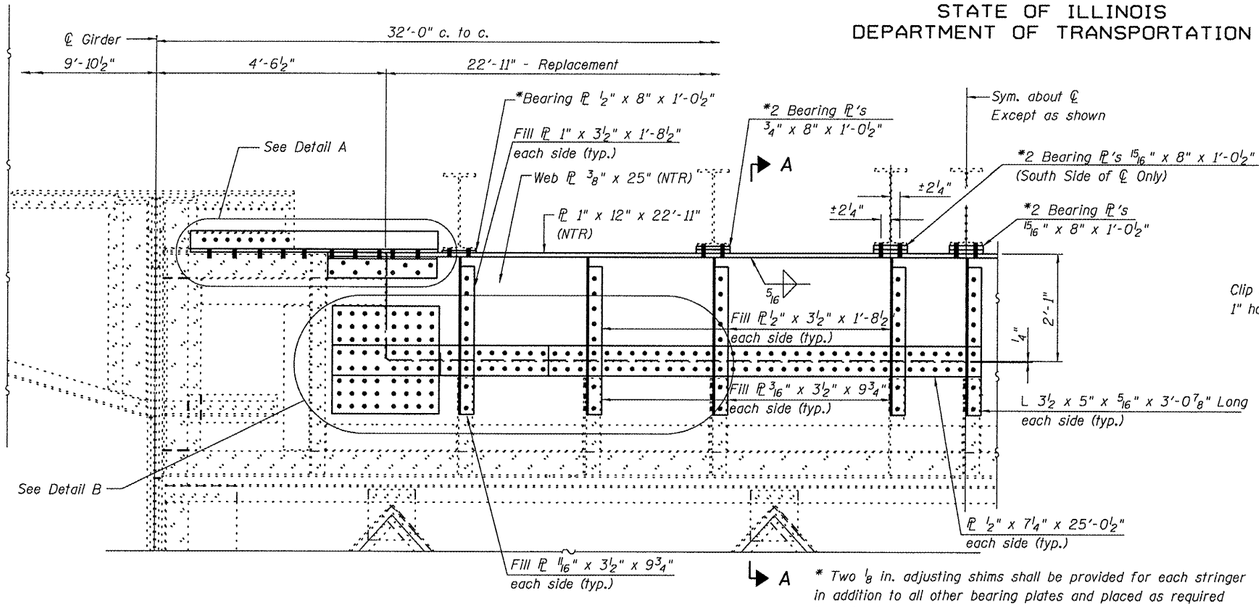
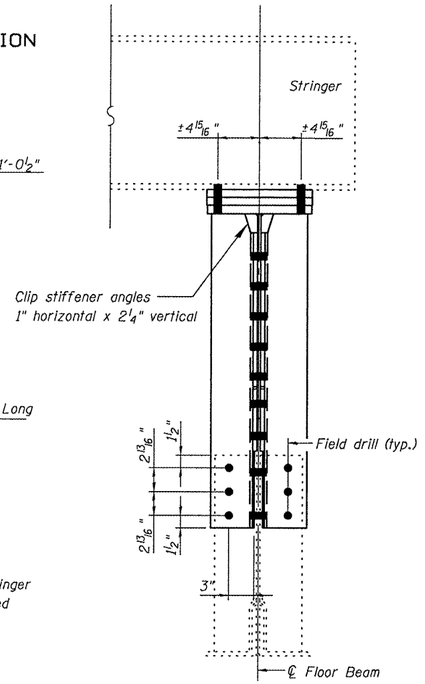
Filename: L:\Jobs\IDOT BBS\7199 BBS Various Various\7199.07\CADD\CADD Sheets\0900030-00000-3-25-10.dgn
Date: 5/10/2010 2:35:37 PM
Operator: gjameson

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



HALF ELEVATION
(Looking West)

* Two ⅛ in. adjusting shims shall be provided for each stringer in addition to all other bearing plates and placed as required to maintain the existing elevation of the stringers.



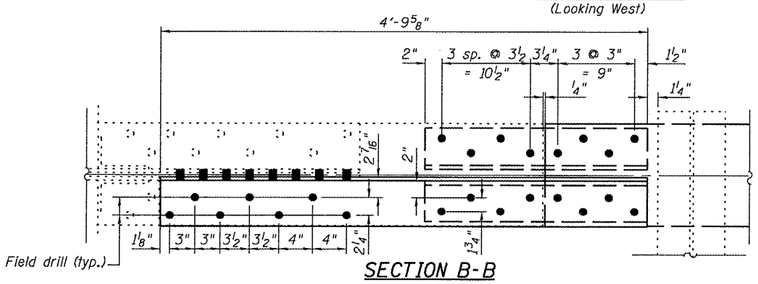
SECTION A-A

Notes:

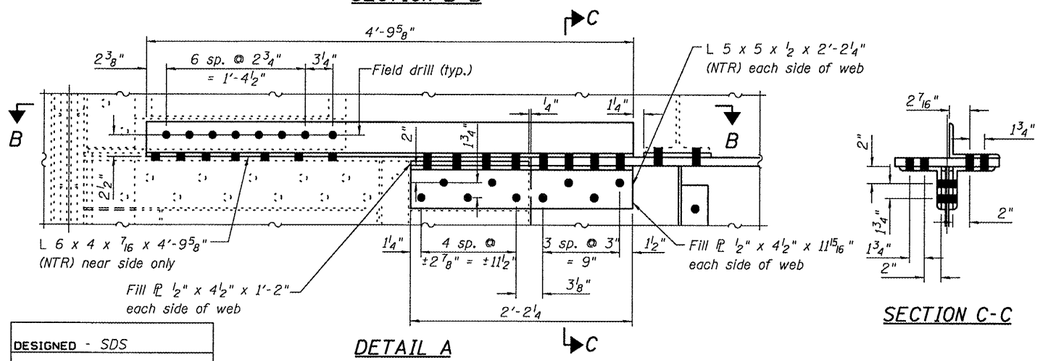
All fasteners shall be ⅞" ϕ H.S. bolts in 15/16" ϕ shop drilled holes. Where noted, holes shall be drilled in the field using holes in the existing members as a template. At the contractor's option, holes specified to be field drilled may be sub-drilled in the shop and reamed to the final specified size during assembly.

BILL OF MATERIAL

ITEM	UNIT	TOTAL
Structural Steel Repair	Pound	4,660

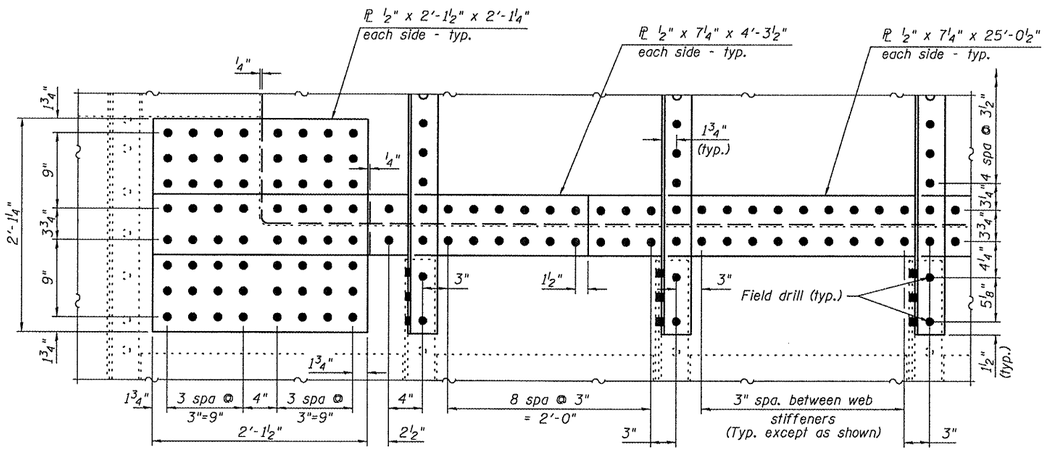


SECTION B-B



DETAIL A

SECTION C-C



DETAIL B

SPAN 8 FBO REPAIR DETAILS
STRUCTURE NO. 090-0030

DESIGNED	SDS
CHECKED	FLL
DRAWN	DLH
CHECKED	SDS

WHKS & CO. ENGINEERING
7018 KINGSMILL CT., SPRINGFIELD, IL
(217) 483-9457
DESIGN FIRM #184001036

•• PEORIA.

SHEET NO. 4	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
13 SHEETS	669	103B-1-5	••	18	9
			CONTRACT NO. 68987		
		ILLINOIS FED. AID PROJECT			