

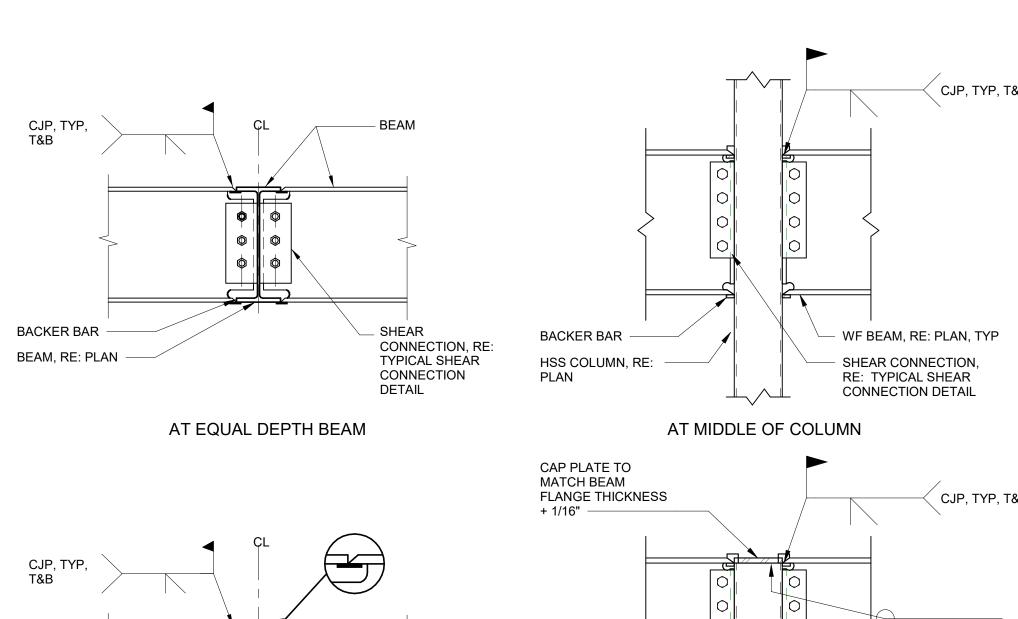
BEAM TO HSS CONNECTION

TYPICAL BEAM TO BEAM SHEAR CONNECTION

STRUCTURAL STEEL CONNECTION NOTES:
 CONNECTION SHALL BE DESIGNED PER STRUCTURAL STEEL NOTES.
 PROVIDE ERECTION SEAT OR OFFSET ANGLES WHERE REQUIRED BY OSHA.
 AT CONTRACTOR'S OPTION, CONNECTIONS MAY BE BOLTED/BOLTED, WELDED/BOLTED, OR WELDED/WELDED.
 BOLT HOLES SHALL BE STD OR SHORT SLOTTED ONLY.
 BOLT HOLES SHALL NOT BE SLOTTED AT COLLECTOR BEAM CONNECTIONS.

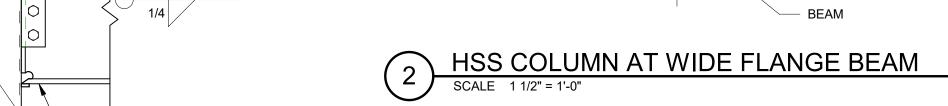
C1 TYPICAL SHEAR CONNECTION DETAIL

SCALE 1" = 1'-0"



BACKER BAR

SHEAR CONNECTION, HSS COLUMN, RE: RE: TYPICAL SHEAR PLAN
 CONNECTION DETAIL



- WF BEAM, PREER PLAIN, TYP

SHEAR CONNECTION,
 RE: TYPICAL SHEAR
 CONNECTION DETAIL

AT TOP OF COLUMN

WF BEAM TO HSS COLUMN MOMENT CONNECTION

3 MOMENT CONNECTION DETAILS

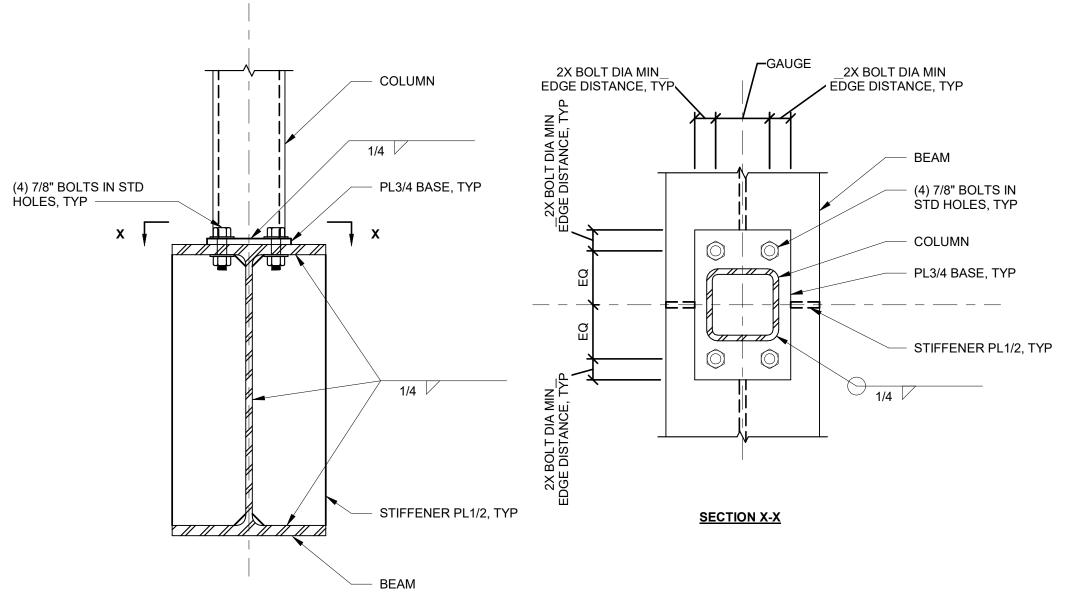
SCALE 1" = 1'-0"

AT UNEQUAL DEPTH BEAM

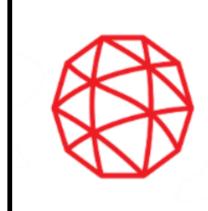
BEAM TO BEAM MOMENT CONNECTION

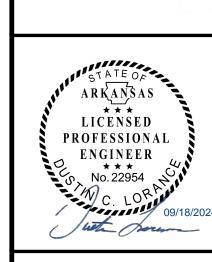
1" RADIUS (TYP) —

BACKER BAR ——BEAM, RE: PLAN —



NABHOLZ NABHOLZ





1999 Bryan Street Suite 3500 Dallas, TX 75201 Tel: 214-638-0145 Fax: 214-638-0447 Entity. Jacobs Engineering Group Inc.

License Type: Engineering License Exp Date: 12/31/2024

		ard Details		, Arkansas	Katavna	2
			0	NO.	NSSO	
			09/18/2024	DATE		
			100%			DL
			09/18/2024 100% ISSUED FOR CONSTRUCTION - EXPANSION	REVISION	DR	CI
			CTION - EXPANSION		CHK	F
					APVD	

Structural Standard Details
Camden OSD
Calhoun County, Arkansas
Aeroiet Rocketdyne

STRUCTURAL CONNECTION DETAIL

S-818

As indicated

E 09/18/2024

J D37545N0

CMDN-OSD_Standard-Details_S-818