SPLICE PLATE & BOLT TABLE									
Mark	Qty Top	Bot	Int	Type	Dia	Length	Width	Thick	Length
SP-1	4	4	2	A325	1"	3 1/4"	8"	1"	2'-9 7/8"
SP-2	4	4	2	A325	3/4"	2"	8"	1/2"	3'-4 7/8"
SP-3	4	4	2	A325	3/4"	1 3/4"	8"	3/8"	3'-4 3/4"
SP-4	4	4	2	A325	1 1/4	3 1/2"	1'-0"	1"	3'-7"

STIFFENER TABLE				
Mark	Stiff Mark	Plate Size Width	Thick	Length
RF2-1	ST1	4"	5/16	34"
RF2-5	ST2	6"	3/8"	12"

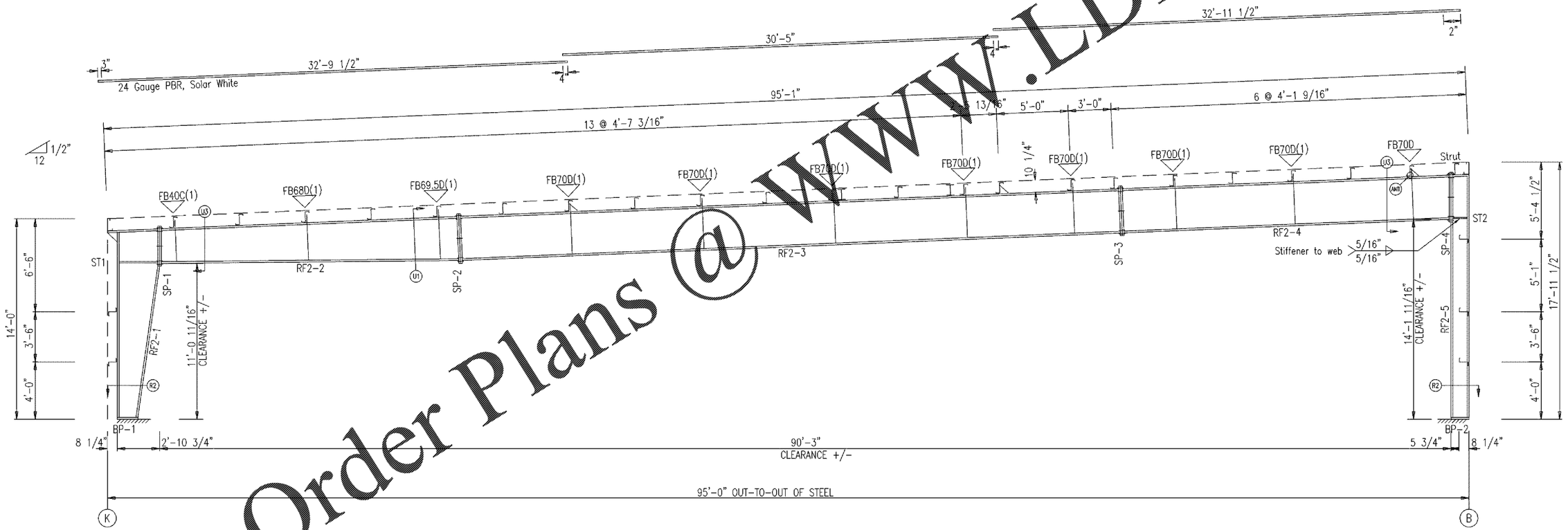
BASE PLATE TABLE			
Col Mark	Plate Size Width	Thick	Length
BP-1	8"	5/8"	1'-3"
BP-2	1'-0"	5/8"	1'-2"

GENERAL NOTES
FRAME CLEARANCES SHOWN ARE APPROXIMATE AND MAY VARY DUE TO CONDITIONS (DEFLECTION).

VERTICAL CLEARANCE DIMENSIONS ARE FROM FINISHED FLOOR REFERENCE ELEVATION.

MEMBER TABLE					
Mark	Web Depth Start/End	Web Plate Thick	Web Plate Length	Outside Flange W x Thk x Length	Inside Flange W x Thk x Length
RF2-1	14.0/34.0	0.250	158.5	8 x 1/4" x 157.1 8 x 3/8" x 42.5	8 x 1/2" x 129.8
RF2-2	26.0/33.2	0.250	226.5	8 x 5/16" x 129.4	8 x 1/2" x 130.6
	33.2/34.0	0.250	24.0	8 x 1/4" x 120.0	8 x 1/4" x 120.1
RF2-3	34.0/34.0	0.250	240.0	8 x 5/16" x 120.0	8 x 1/4" x 240.0
	34.0/34.0	0.250	240.0	8 x 3/8" x 240.0	8 x 1/4" x 240.0
	34.0/34.0	0.250	73.6	8 x 3/8" x 36.5 8 x 5/16" x 120.0 8 x 1/4" x 37.1	8 x 1/4" x 73.6
RF2-4	34.0/34.0	0.250	240.0	8 x 1/4" x 120.0	8 x 1/4" x 120.0
	34.0/34.0	0.250	36.7	8 x 3/8" x 156.7	8 x 1/2" x 155.3
RF2-5	12.0/12.0	0.625	204.2	12 x 3/8" x 13.0 12 x 1" x 204.2	12 x 1" x 165.3

FLANGE BRACES: FBxx (1 or 2)
xx=length(in)
(1) One Side; (2) Two Sides
C - L2X2X1/8
D - L2.5X2.5X3/16



RIGID FRAME ELEVATION: FRAME LINE 3 4

Order Plans @ WWW.LDILine.com

Revision	Date	Description	Ck'd
0	05/22/20	FOR ERECTOR INSTALLATION	BNS PNR

MESCO Building Solutions
5244 Bear Creek Court Irving, TX 75061
Voice 214-687-9999 Fax 214-687-9737

Project Name & Location:
CC FIVE FORKS SC
CROSS DEVELOPMENT
1215 E BUTLER RD
GREENVILLE,SC 29607-5911 US

Customer:
CROSS DEVELOPMENT LLC
4336 MARSH RIDGE RD
CARROLLTON,TX 75010-4447 US
MEAGAN VIEREN

Drawing Status:
☐ Preliminary (Not For Construction)
☐ For Approval (Not For Construction)
☐ For Construction Permit
☒ For Erector Installation

Scale:	NOT TO SCALE
Drawn by:	BNS 05/22/20
Checked by:	PNR 05/22/20
Project Engineer:	SH
Job Number:	17-B-60327
Sheet Number:	E21

The engineer whose seal appears hereon is an employee for the manufacturer for the materials described herein. Said seal or certification is limited to the products designed and manufactured by manufacturer only.The undersigned engineer is not the overall engineer of record for this project.

Drawing has been digitally signed.

Jason Speegle
May 26, 2020

SOUTH CAROLINA PROFESSIONAL ENGINEER NO. 26802 JASON SPEEGLE