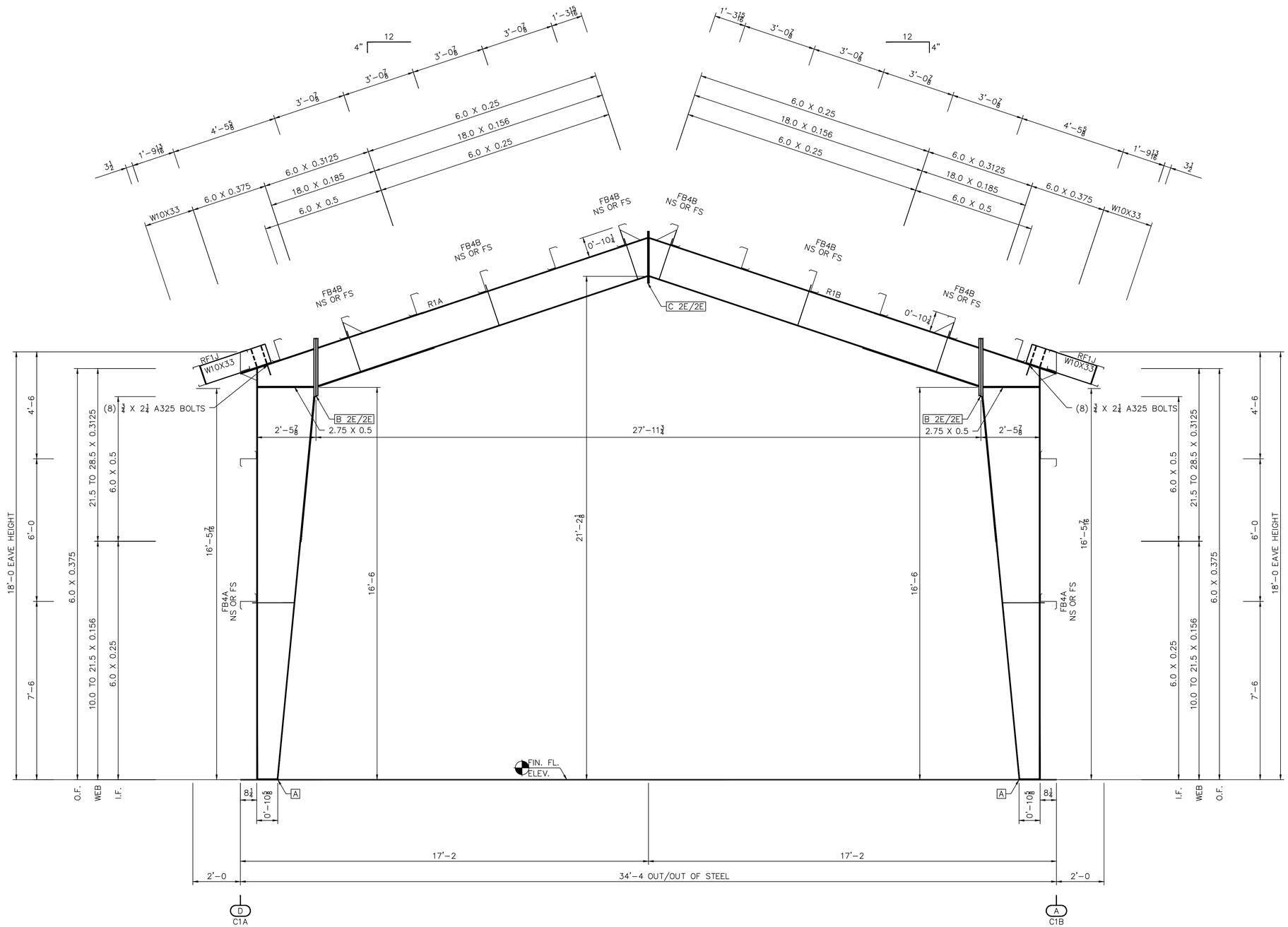
OY/PROJECTS\XDS-V7-06-00 FRAME = Active/ENG/16-B-42908/ver01-ssyii/BLDG-A/Drftg/x02L Active/ENG/16-B-42908/ver01-ssyii/BLDG-A/Drftg/x02R 4/ 9/18 11:21:41 4/ 9/18 11:21:41
OY/PROJECTS\XDS-V7-06-00 FB SET = Eng/16-B-42908/ver01-ssyii/BLDG-A/Drftg/x02L Eng/16-B-42908/ver01-ssyii/BLDG-A/Drftg/x02R

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

VERTICAL CLEARANCE DIMENSIONS ARE FROM FINISHED FLOOR REFERENCE ELEVATION.

APPROXIMATE MEMBER WEIGHTS	
PART MARK	WEIGHT
R1A	431
R1B	431
RF1J	145
C1A	668
C1B	668



CROSS SECTION AT FRAME LINE "1"

	PLATE SIZE TABLE		SPLICE BOLT TABLE			
CONN.	LOW SIDE	HIGH SIDE	QTY. SIZE	TYPE	HARDENED WASHERS	BEVELED WASHERS
A	6 X 0.375 X 0'-10 5/8					
B	8 X 1.0 X 2'-5 1/4	8 X 1.0 X 2'-4 3/4	(8) 1" X 3 1/4	A325 B&N	0	0
C	6 X 0.375 X 2'-1 15/16	6 X 0.375 X 2'-1 15/16	(8) 3/4 X 1 3/4	A325 B&N	0	0

Revision	Date	Description	By	Ck'd

STAR BUILDING SYSTEMS® AN NCI COMPANY
8600 SOUTH I-35 SERVICE RD.
OKLAHOMA CITY, OK 73149
(405) 636-2010

Project Name & Location:
ALASKA RAILROAD CORPORATION
GIRDWOOD, AK

Customer:
NORTHERN MANAGEMENT SERVICES INC
SANDPOINT, ID

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

Scale: NOT TO SCALE
Drawn by: EBF 5/17/18
Checked by: CLS 5/17/18
Project Engineer: SSY
Job Number: 16-B-42908
Sheet Number: E8 of 12

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.

Allen D. Hurtz, P.E.
Alaska P.E. CE-10209
DRSTIC ENSTIA

STATE OF ALASKA 40TH ALLEN D. HURTZ No. CE-10209 REGISTERED PROFESSIONAL ENGINEER

May 25, 2018