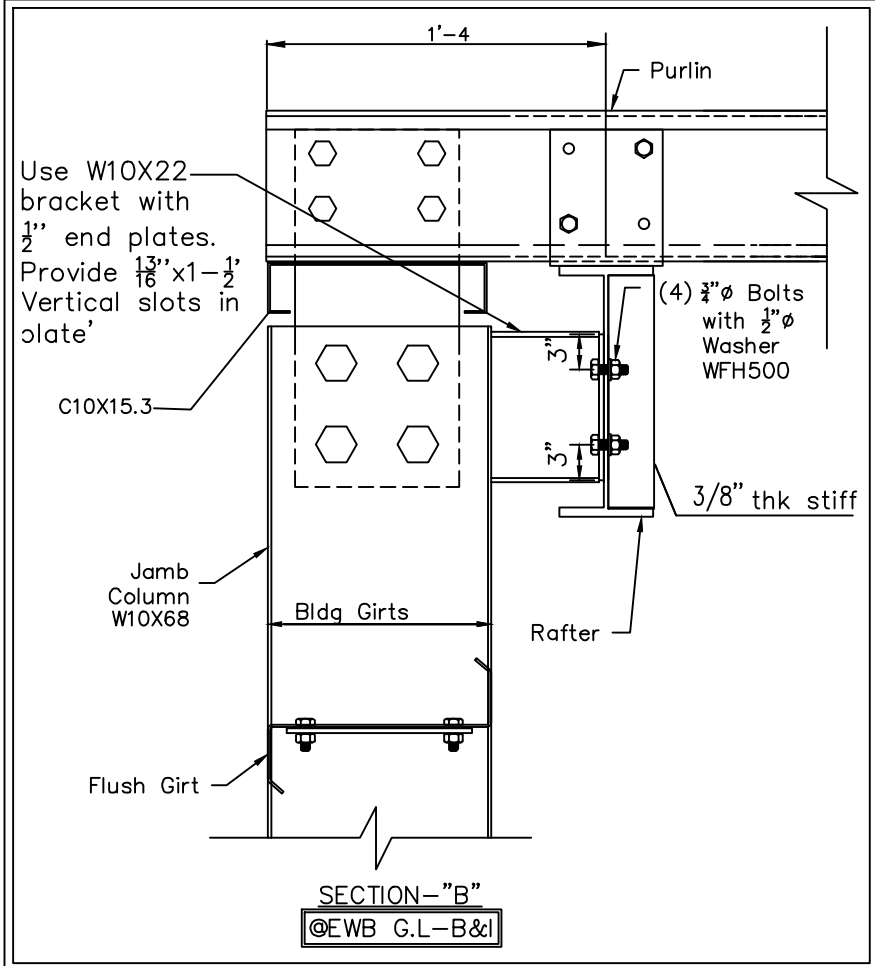
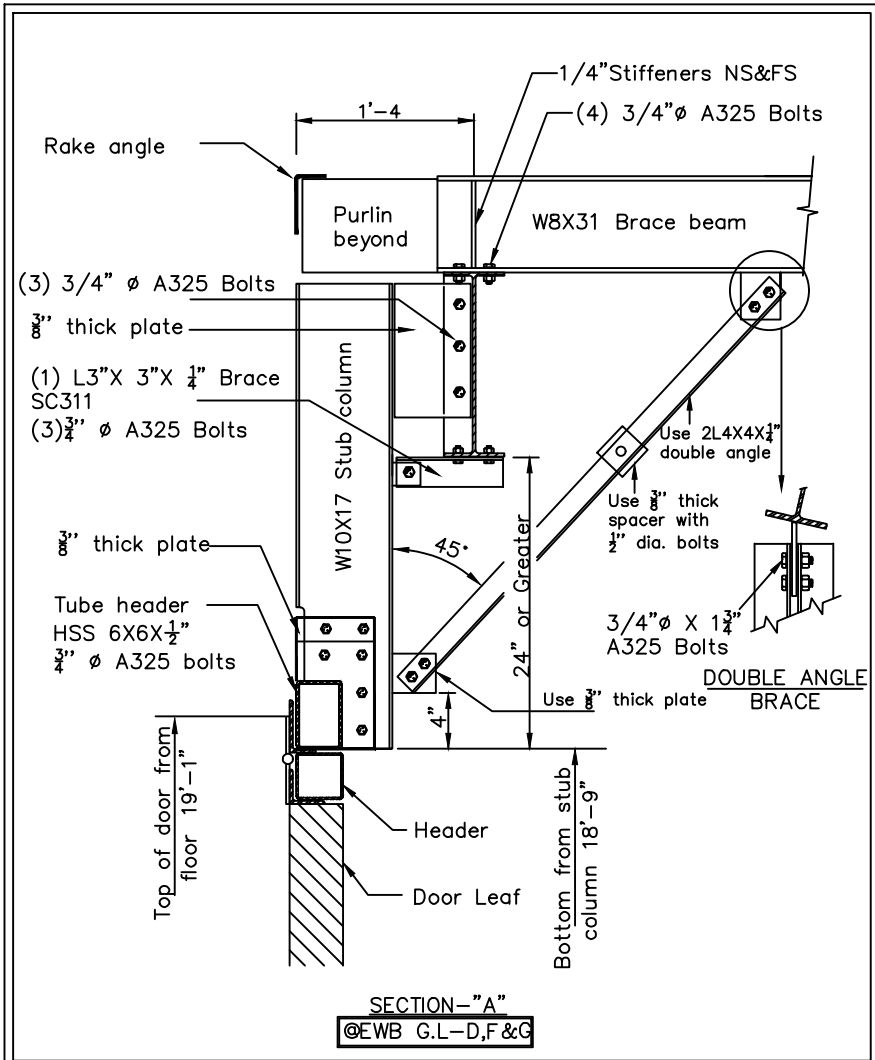


● DENOTES: CLIP LOCATION  
SC90 AT 8" PURLINS  
SC92 AT 10" PURLINS  
SC94 AT 12" PURLINS

✕ DENOTES: DOUBLE PURLIN OR GIRT STRUT.  
REFER TO PF04022 FOR CONNECTION AND  
PANEL ATTACHMENT NOTES 1 & 2.

★ DENOTES: (4) 3/4" BOLTS AT PURLIN OR GIRT  
CONNECTION TO CLIP. REFER TO CF01122

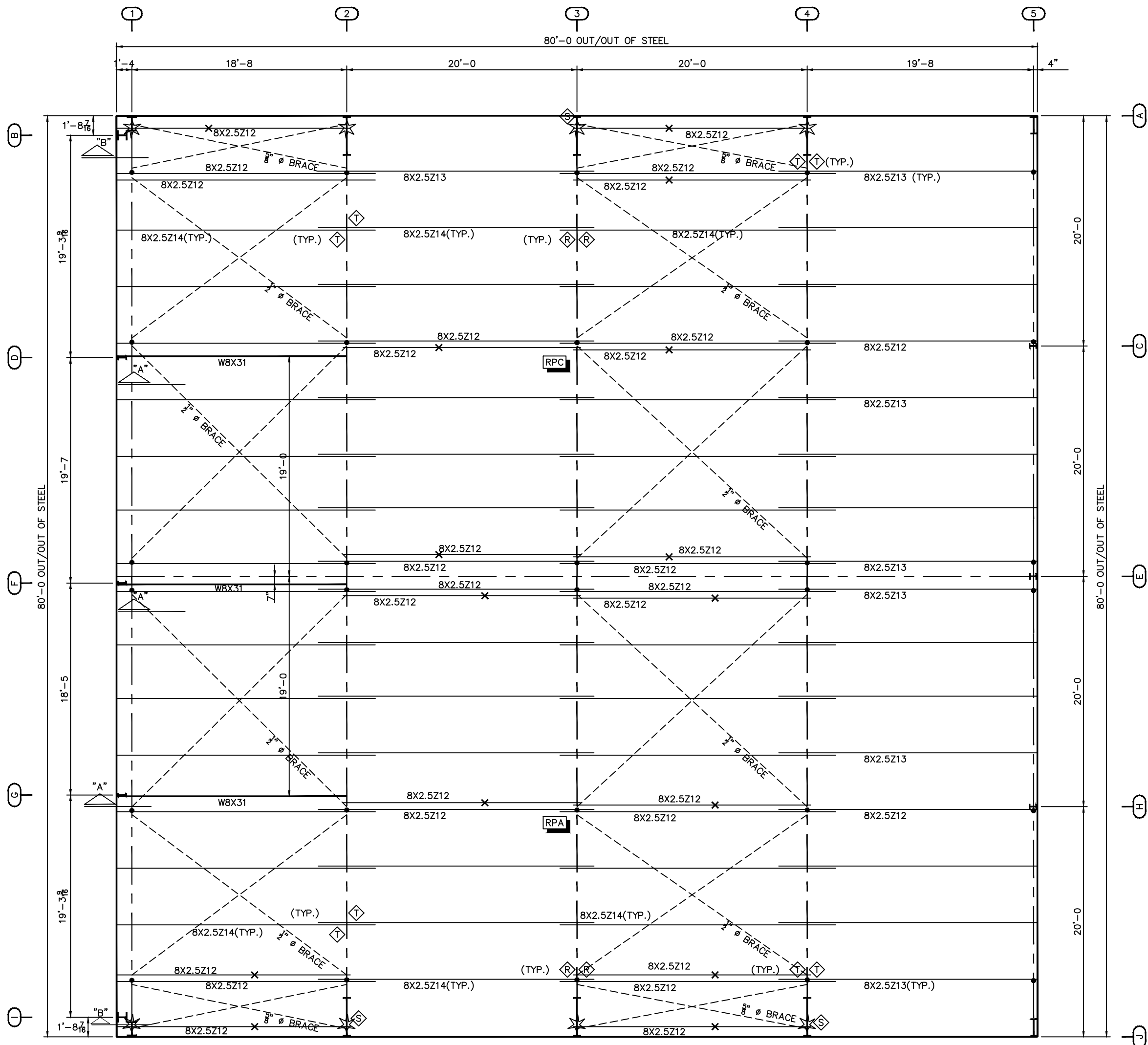


SWC

EWB KEY PLAN EWD

SWA

ZEE SECTION LAP TABLE			
SYMBOL	LAP LENGTH	SYMBOL	LAP LENGTH
⬢	-0'-0 1/4"	⬢	2'-5 3/4"
⬢	0'-3 3/4"	⬢	3'-1 1/4"
⬢	1'-5 3/4"	⬢	REFER TO CF01122



By	Check	Description	Date	Revision
MXM	SKA	FOR CONSTRUCTION PERMIT	03/25/22	A

7301 FARMVIEW • HOUSTON, TEXAS • P.O. BOX 40338  
77041 (713) 466-7788 ZIP 77240

**METALLIC**  
BUILDING SYSTEMS

Customer: REEDER & MURRAY CONST INC  
3282 N 12500 E  
SANDY, UT 84070-3411-1518 US  
GLEN REEDER

Project Name & Location: CARBON NEGATIVE LLC  
2889 S 5900 W  
MENDON UT 84325-9789 US

Drawing Status: ☐ Preliminary Construction ☒ For Construction Permit ☐ For Approval ☐ For Erector Installation

Scale: NOT TO SCALE

Drawn by: MXM 3/25/22

Checked by: SKA 3/25/22

Project Engineer: PNG65

Job Number: 18-B-46546-1

Sheet Number: E3 of 15

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.

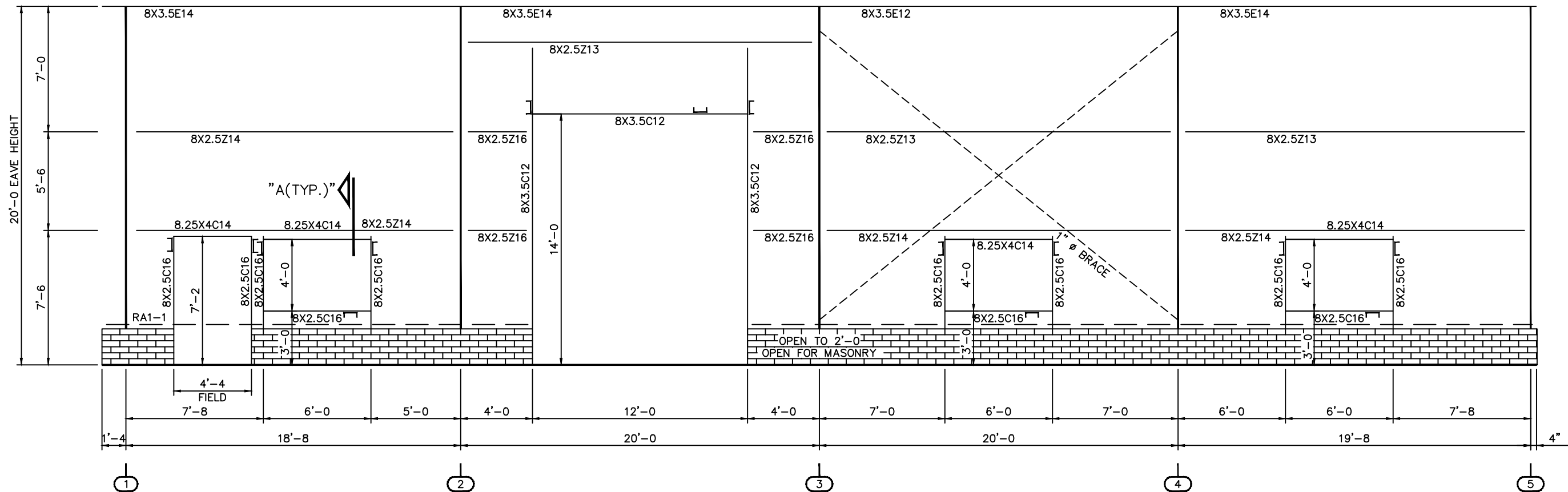
Michael Custer, P.E.  
Utah P.E. 364668-2203

MICHAEL W CUSTER

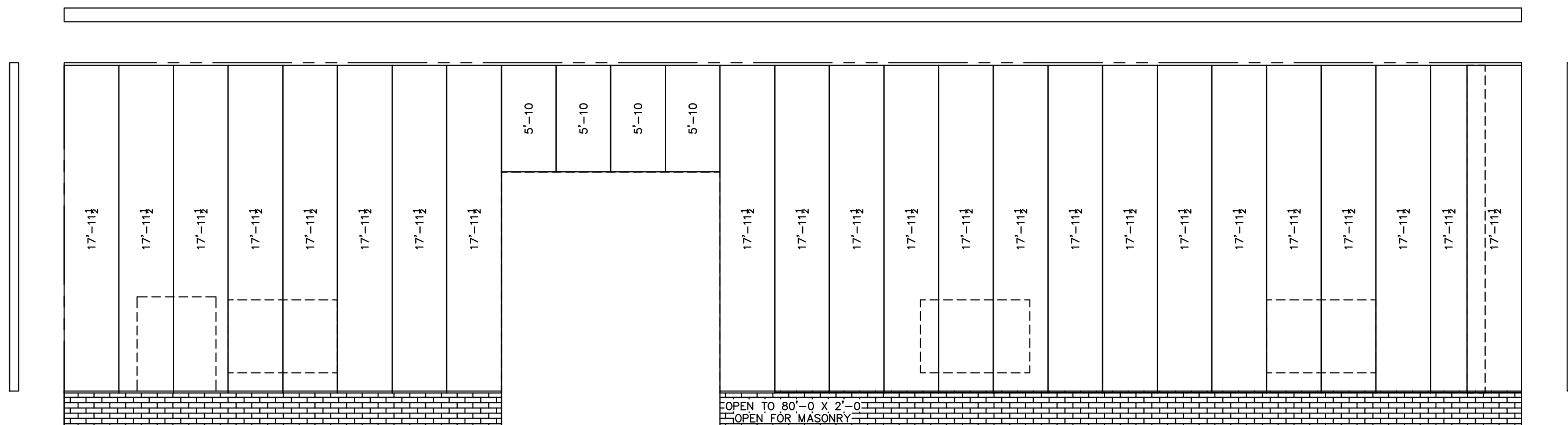
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Date: 2022.03.25 10:57:51 -05'00'

STATE OF UTAH

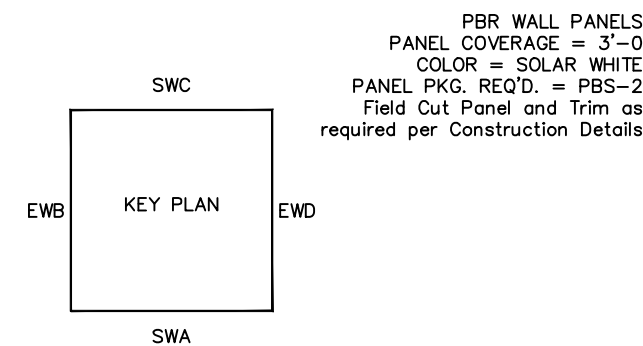
REFER TO DETAILS ON INSTALLATION OF FRAMED OPENINGS.  
USE STANDARD WALL PROCEDURES TO ERECT THE SIDEWALL AND ENDWALL PANELS.



SIDEWALL ELEVATION "SWA" AT GRID LINE "J"



WALL SHEETING ELEVATION "SWA"  
BLDG "A"

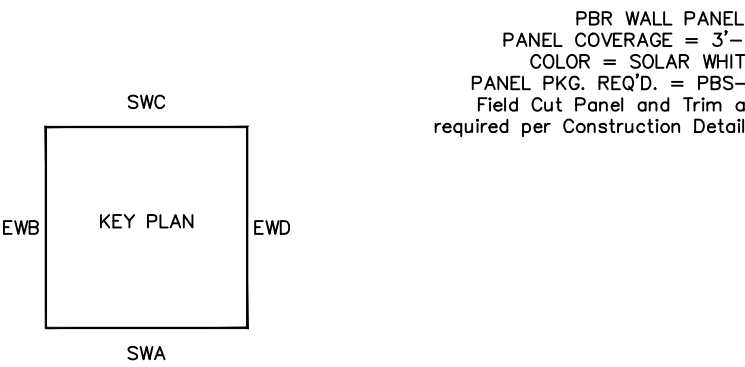
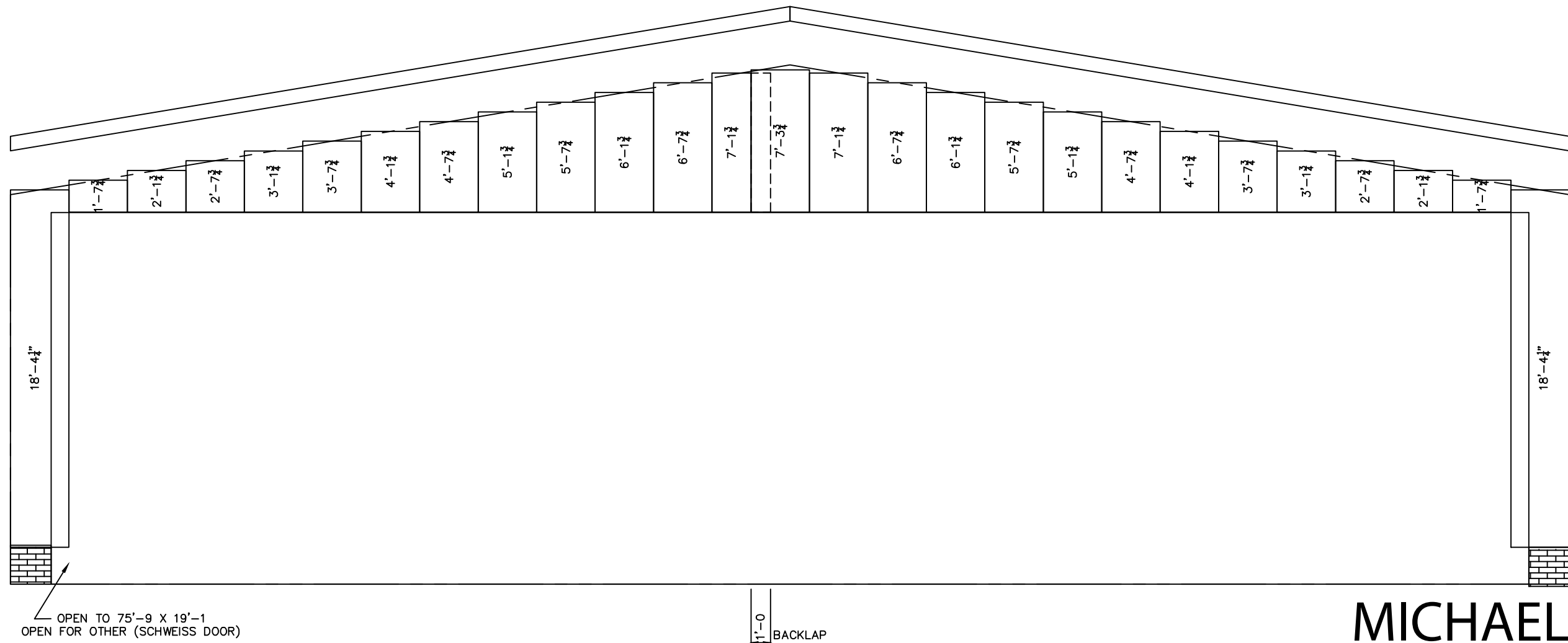
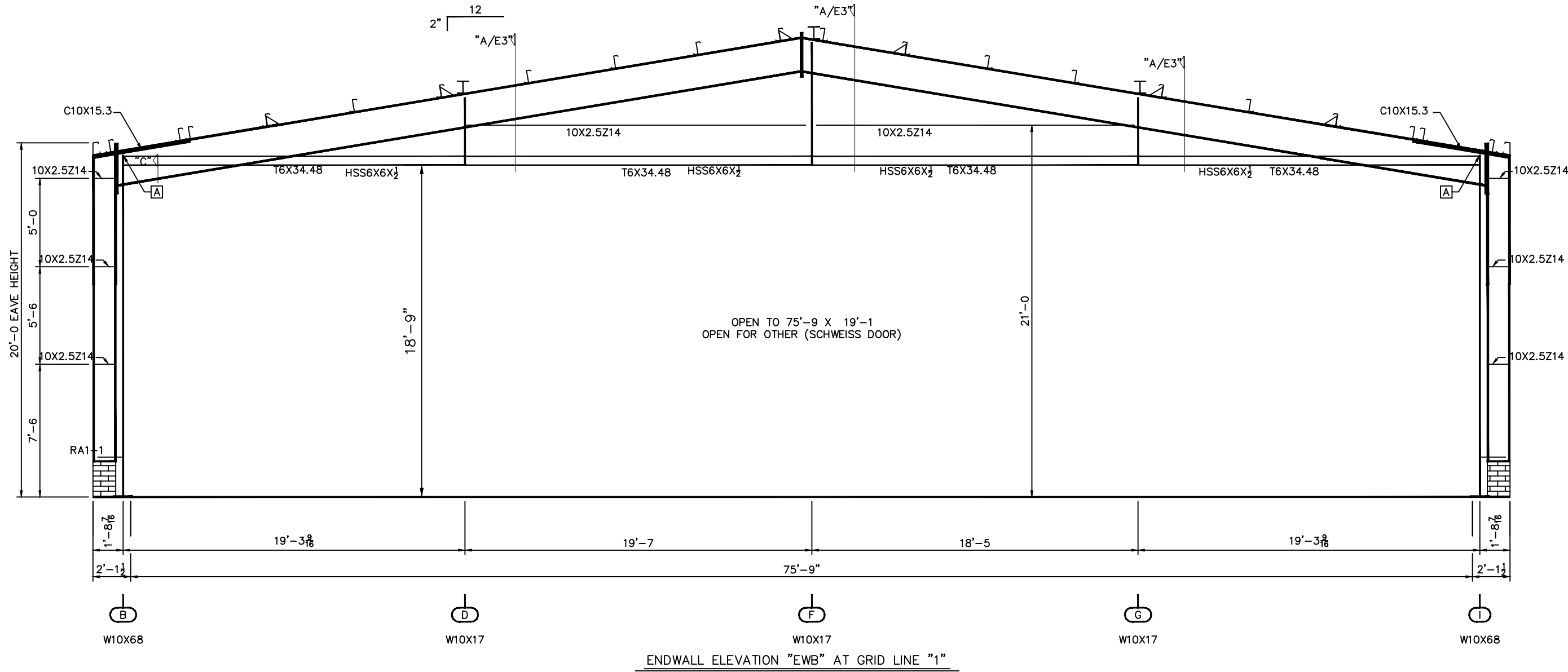
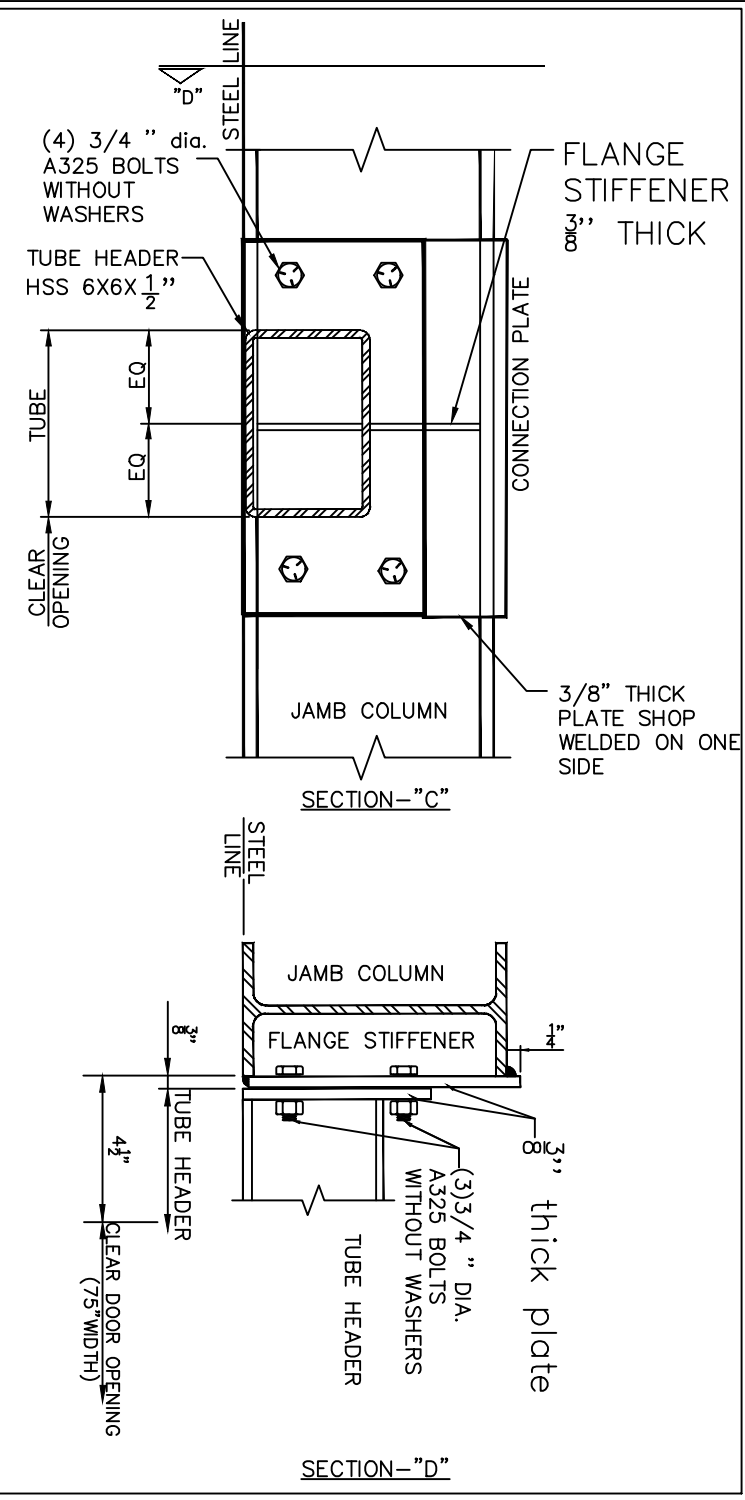


Scale:	NOT TO SCALE
Drawn by:	MXM 3/25/22
Checked by:	SKA 3/25/22
Project Engineer:	PNG65
Job Number:	18-B-46546-1
Sheet Number:	E5 of 15
<p>The engineer whose seal appears hereon is an employee for the manufacturer for the materials described herein. Said seal or certification is limited to the products designed and manufactured by manufacturer only. The undersigned engineer is not the overall engineer of record for this project.</p>	
<p>Michael Custer, P.E. Utah P.E. 364668-2203</p>	

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MICHAEL W CUSTER  
Date: 2022.03.25  
10:58:13 -05'00'

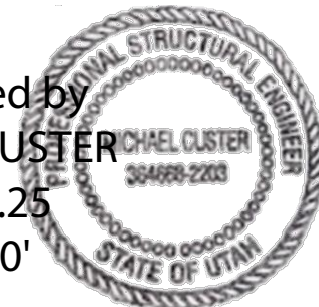


SPLICE BOLT TABLE					
CONN.	QTY.	SIZE	TYPE	HARDENED WASHERS	BEVELED WASHERS
A	(4)	3/4" X 2"	A325 B&N	0	0



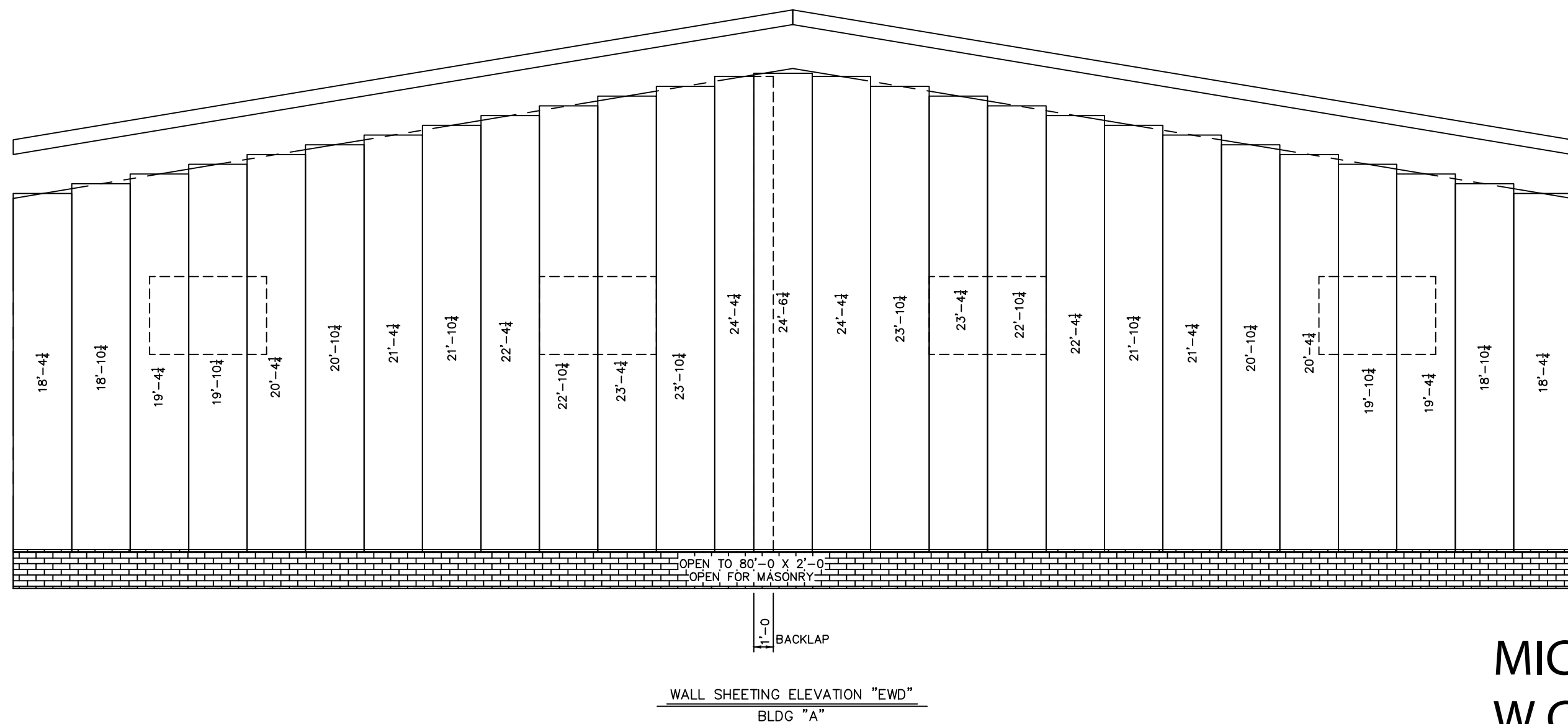
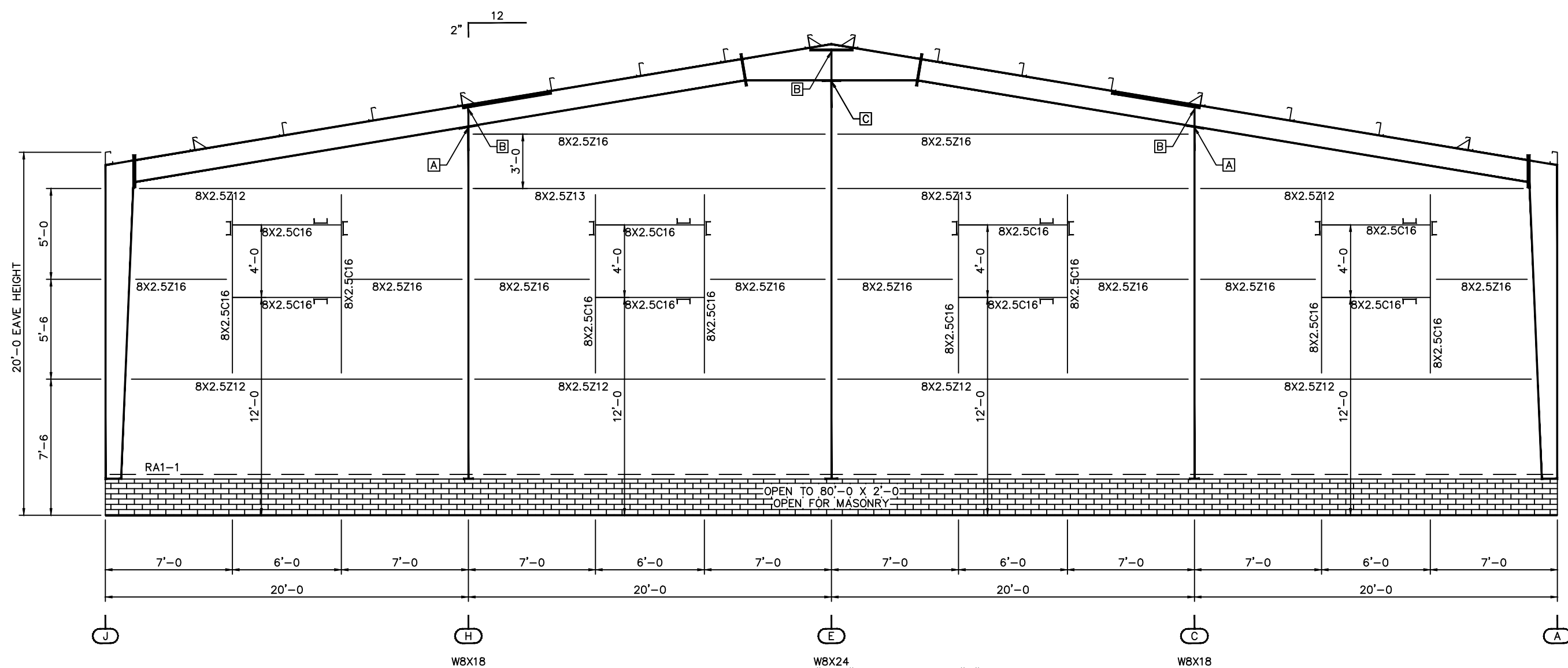
By	MM	SKA
Date	03/25/22	FOR CONSTRUCTION PERMIT
Revision	A	
7301 FARMW - HOUSTON, TEXAS • P.O. BOX 40338 Zip 77041 (713) 466-7788 Zip 77240		
Project Name & Location: CARBON NEGATIVE LLC 2889 S 5900 W MENDON UT 84325-9789 US		
Customer: REEDER & MURRAY CONST INC 3282 N 1200 E CANYON, UT 84304-1518 US GLEN REEDER		
Drawing Status: <input type="checkbox"/> Preliminary Construction <input checked="" type="checkbox"/> For Construction Permit <input type="checkbox"/> For Approval <input type="checkbox"/> For Erector Installation		
Scale: NOT TO SCALE		
Drawn by: MXM 3/25/22		
Checked by: SKA 3/25/22		
Project Engineer: PNG65		
Job Number: 18-B-46546-1		
Sheet Number: E7 of 15		
The engineer whose seal appears hereon is an employee for the manufacturer for the materials described herein. Solid 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.		
Michael Custer, P.E. Utah P.E. 364668-2203		

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Digitally signed by MICHAEL W CUSTER  
Date: 2022.03.25 10:58:36 -05'00'

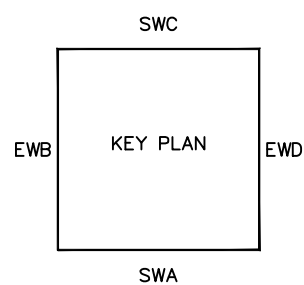





SPLICE BOLT TABLE				
CONN.	QTY.	SIZE	TYPE	HARDENED WASHERS BEVELED WASHERS
A	(4)	$\frac{1}{2}$ X $1\frac{1}{2}$	A325 B&N	4      0
B	(4)	$\frac{3}{4}$ X $1\frac{1}{2}$	A325 B&N	0      0
C	(4)	$\frac{1}{2}$ X $1\frac{1}{2}$	A325 B&N	4      0



PBR WALL PANELS  
PANEL COVERAGE = 3'-0"  
COLOR = SOLAR WHITE  
PANEL PKG. REQ'D. = PBS-4  
Field Cut Panel and Trim as  
required per Construction Details



 <p>7301 FARVIEW • HOUSTON, TEXAS • P.O. BOX 40338          ZIP 77041 (713) 468-7788 ZIP 77240</p>	<p><b>Customer:</b>          REEDER &amp; MURRAY CONST INC          3282 N 1200 E          LOGAN UT 84341-1518 US</p>		<p><b>Project Name &amp; Location:</b>          CARBON NEGATIVE LLC          2889 S 5900 W          MENDON UT 84325-9789 US</p>		<p><b>Revision</b></p> <p>A</p>	<p><b>Date</b></p> <p>03/25/22</p>	<p><b>Description</b></p> <p>FOR CONSTRUCTION PERMIT</p>	<p><b>By</b></p> <p>MMX</p>	<p><b>Ch'd</b></p> <p>SKA</p>
	<p><b>Scale:</b> NOT TO SCALE</p>		<p><b>Drawn by:</b> MMX 3/25/22</p>						
	<p><b>Checked by:</b> SKA 3/25/22</p>		<p><b>Project Engineer:</b> PNG65</p>						
	<p><b>Job Number:</b> 18-B-46546-1</p>		<p><b>Sheet Number:</b> E9 of 15</p>						
	<p>The engineer whose seal appears herein 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.</p>								
<p>Michael Custer, P.E.          Utah P.E. 364668-2203</p>									

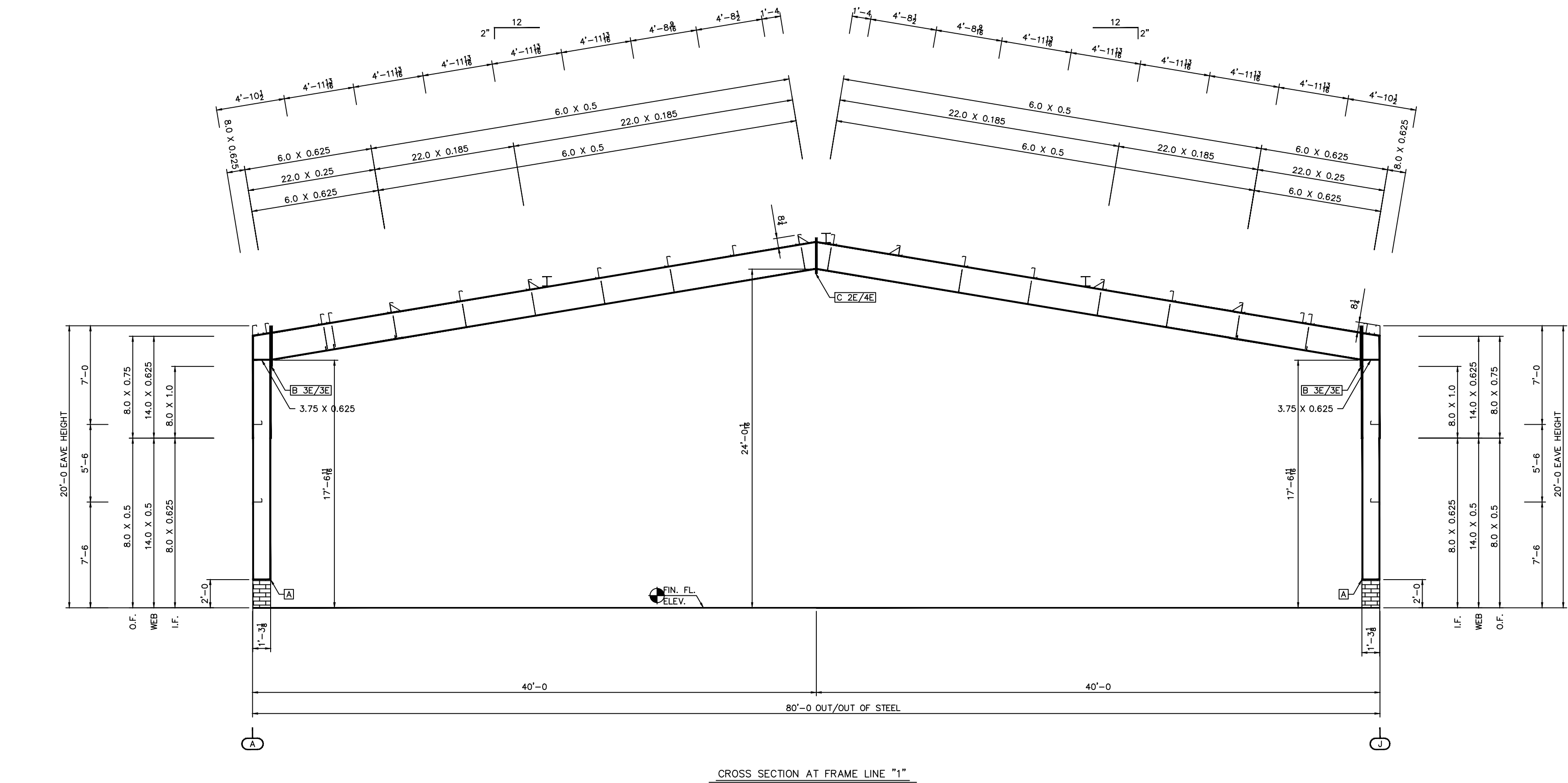
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OY\PROJECTS\XDS-V8-18-01 FRAME = Active\Eng\18-B-46546\ver01-sspreddy\BLDG-A\Drftg\x01L 3/16/22 23:48:37  
OY\PROJECTS\XDS-V8-18-01 FB SET = Eng\18-B-46546\ver01-sspreddy\BLDG-A\DRFTG\x01L

GENERAL NOTES  
FRAME CLEARANCES SHOWN ARE APPROXIMATE AND  
MAY VARY DUE TO CONDITIONS (DEFLECTION).  
VERTICAL CLEARANCE DIMENSIONS ARE FROM  
FINISHED FLOOR REFERENCE ELEVATION.

\*\* DENOTES: CLIPS AT FLANGE BRACE  
CL196 & CL199 AT 8" PURLINS/GIRTS  
CL197 & CL199 AT 10" PURLINS/GIRTS  
CL198 & CL199 AT 12" PURLINS/GIRTS



CONN.	PLATE SIZE TABLE		SPLICE BOLT TABLE			
	LOW SIDE	HIGH SIDE	QTY.	SIZE	TYPE	HARDENED BEVELED WASHERS
A	8 X 0.375 X 1'-3 <sup>3</sup> / <sub>8</sub>					
B	10 X 1.0 X 2'-10 <sup>1</sup> / <sub>8</sub>	10 X 1.0 X 2'-9 <sup>5</sup> / <sub>8</sub>	(12)	1 <sup>1</sup> / <sub>2</sub> X 3 <sup>3</sup> / <sub>8</sub>	A325 B&N	0 0
C	6 X 0.625 X 2'-5 <sup>5</sup> / <sub>8</sub>	6 X 0.625 X 2'-5 <sup>5</sup> / <sub>8</sub>	(12)	7/8 X 2 <sup>1</sup> / <sub>4</sub>	A325 B&N	0 0

**MICHAEL W CUSTER** Digitally signed by  
MICHAEL W CUSTER  
Date: 2022.03.25  
10:59:11 -05'00'



Revision	A	Date	03/25/22	Description	FOR CONSTRUCTION PERMIT	By	MXM	SKA											
<b>METALLIC</b> BUILDING SYSTEMS Customer: REEDER & MURRAY CONST INC 3282 N 1200 E SANDY, UT 84070 GLEN REEDER Project Name & Location: CARBON NEGATIVE LLC 2889 S 5900 W MENDON UT 84325-9789 US Drawing Status: <input type="checkbox"/> Preliminary Construction <input checked="" type="checkbox"/> For Construction Permit <input type="checkbox"/> For Approval <input type="checkbox"/> For Erector Installation Scale: NOT TO SCALE Drawn by: MXM 3/25/22 Checked by: SKA 3/25/22 Project Engineer: PNG65 Job Number: 18-B-46546-1 Sheet Number: E10 of 15 The engineer whose seal appears hereon is an employee for the manufacturer for the materials described herein. Solid 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. Michael Custer, P.E. Utah P.E. 364668-2203																			