EXHIBIT A

HANGAR COLLAPSE COMPLAINT

APPROVED CITY PLANS

STEEL BUILDING SYSTEMS
1675 W SOUTH SLOPE ROAD
EMMETT, ID 83617

BUILDING LOADS / DESCRIPTION:

WIDTH: 300 LENGTH: 130 HEIGHT: 37.25 / 37.25
(BUILDING DIMENSIONS ARE NOMINAL. REFER TO PLANS).

THIS STRUCTURE IS DESIGNED UTILIZING THE LOADS INDICATED AND APPLIED AS REQUIRED BY : IBC 18 .

THE CONTRACTOR IS TO CONFIRM THAT THESE LOADS COMPLY WITH THE REQUIREMENTS OF THE LOCAL BUILDING DEPARTMENT.

SITE CLASS: d
OCCUPANCY CATEGORY: II – Normal
SEISMIC DESIGN CATEGORY: C

ROOF DEAD LOAD:	3.000 PSF (ROOF PANELS & PURLINS)				
COLLATERAL LOAD:	5 PSF	SNOW EXPOSURE:	1.0000		
ROOF LIVE LOAD:	20.00 PSF	WIND EXPOSURE:	C		
ROOF SNOW LOAD:	25 PSF	INTERNAL PRESSURE COEFF.:			
GROUND SNOW LOAD:	25 PSF	0.18 / −0.18			
BASIC WIND SPEED:	102 MPH	SPECTRAL RESPONSE COEFF.		MAPPED SPECTRAL RESPONSE ACC.	
SEISMIC ZONE:	C	Sds	0.31	Ss	0.30
THERMAL FACTOR:	1.00	Sd1	0.17	St	0.11

IMPORTANCE FACTORS:

WIND LOAD	___	1.00
SNOW LOAD	___	1.0000
SEISMIC LOAD	___	1.00

DESIGN BASE SHEAR, V:

EXPANDED FORMULA	0.667*Ie*Fa*Ss*W/R
LONGITUDINAL	45.94
TRANSVERSE	54.05

GENERAL NOTES:

1) MATERIALS :

	MINIMUM YIELD:
HOT ROLLED BAR	Fy = 50.0000 ksi MIN.
STRUCTURAL STEEL SHEET	Fy = 50.0000 ksi MIN.
STRUCTURAL STEEL PLATE	Fy = 50.0000 ksi MIN.
COLD FORMED SHAPES	Fy = 57.0000 ksi MIN.
WALL SHEETING	Fy = 60.0000 ksi MIN.
ROOF SHEETING	Fy = 50.0000 ksi MIN.
BOLTS	A307 & A325 &A490

THE METAL BUILDING MANUFACTURER RESERVES THE RIGHT TO SUBSTITUTE THE ABOVE MATERIALS WITH EQUAL OR BETTER MATERIAL.

2) BOLT TIGHTENING REQUIREMENTS:
ALL HIGH STRENGTH BOLTS ARE A490 UNLESS NOTED OTHERWISE. A490 BOLTS SHALL BE TIGHTENED BY THE DIRECT TENSION INDICATOR METHOD IN ACCORDANCE WITH THE LATEST EDITION AISC "SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM A490 BOLTS". A490 BOLTS SHALL BE INSTALLED WITH OUT FLAT WASHERS (DTI TO BE LOCATED ON NON–ROTATED SIDE) A325 BOLTS IN ENDWALL CONNECTIONS TO BE SNUG TIGHT METHOD

3) ALL STRUCTUAL STEEL TO RECEIVE A RUST INHIBITIVE PRIMER. THIS PAINT IS NOT INTENDED FOR LONG TERM EXPOSURE TO THE ELEMENTS.

ROOF PANELS:

COLOR: SOLAR WHITE

WALL PANELS:

COLOR: SOLAR WHITE
COLOR: ELECTRIC BLUE

TRIM COLORS:

GABLE: ELECTRIC BLUE
CORNER: SOLAR WHITE/ELECTRIC BLUE
EAVE: ELECTRIC BLUE
FRAMED OPENINGS: SW / EB

LINER PANELS:

COLOR: SOLAR WHITE

LINER TRIM:

COLOR: SOLAR WHITE

DEFLECTION LIMTS:

EW COL:	120
EW RAF LIVE:	180
EW RAF WIND:	180
WALL GIRT:	120
PURL LIVE:	150
PURL WIND:	150
WALL PANEL:	90
ROOF PANEL LIVE:	180
ROOF PANEL WIND:	120
RF HORIZONTAL:	75
RF VERTICAL:	180/RF2 400/RF1
WIND BENT:	75
RF CRANE:	100
RF SEIS:	50
WIND BENT SEIS:	50

BUILDER / CONTRACTOR RESPONSIBILITIES

IT IS THE RESPONSIBILITY OF THE BUILDER/CONTRACTOR TO INSURE THAT ALL PROJECT PLANS AND SPECIFICATIONS COMPLY WITH THE APPLICABLE REQUIREMENTS OF ANY GOVERNING BUILDING AUTHORITIES. THE SUPPLYING OF SEALED ENGINEERING DATA AND DRAWINGS FOR THE METAL BUILDING SYSTEM DOES NOT IMPLY OR CONSTITUTE AN AGREEMENT THAT THE METAL BUILDING SYSTEM MANUFACTURER OR ITS DESIGN ENGINEER IS ACTING AS THE ENGINEER OF RECORD OR DESIGN PROFESSIONAL FOR A CONSTRUCTION PROJECT.

THE CONTRACTOR MUST SECURE ALL REQUIRED APPROVALS AND PERMITS FROM THE APPROPRIATE AGENCY AS REQUIRED. APPROVAL OF THE METAL BUILDING SYSTEM MANUFACTURER'S DRAWINGS AND CALCULATIONS INDICATE THAT THE METAL BUILDING SYSTEM MANUFACTURER CORRECTLY INTERPRETED AND APPLIED THE REQUIREMENTS OF THE CONTRACT DRAWINGS AND SPECIFICATIONS. (SECT. 4.2.1 AISC CODE OF STANDARD PRACTICES, 9TH ED.) WHERE DISCREPANCIES EXIST BETWEEN THE METAL BUILDING SYSTEM MANUFACTURER'S STRUCTURAL STEEL PLANS AND THE PLANS FOR OTHER TRADES, THE STRUCTURAL STEEL PLANS SHALL GOVERN. (SECT. 3.3 AISC CODE OF STANDARD PRACTICE 9TH ED.)

DESIGN CONSIDERATIONS OF ANY MATERIALS IN THE STRUCTURE WHICH ARE NOT FURNISHED BY THE METAL BUILDING SYSTEM MANUFACTURER ARE THE RESPONSIBILITY OF THE CONTRACTORS AND ENGINEERS OTHER THAN THE METAL BUILDING SYSTEM MANUFACTURER'S ENGINEER UNLESS SPECIFICALLY INDICATED.

THE CONTRACTOR IS RESPONSIBILE FOR ALL ERECTION OF STEEL AND ASSOCIATED WORK IN COMPLIANCE WITH THE METAL BUILDING SYSTEM MANUFACTURER "FOR CONSTRUCTION" DRAWINGS.

ALL BRACING AS SHOWN AND PROVIDED BY THE METAL BUILDING SYSTEM MANUFACTURER FOR THIS BUILDING IS REQUIRED AND SHALL BE INSTALLED BY THE ERECTOR AS A PERMANENT PART OF THE STRUCTURE.

TEMPORARY SUPPORTS, SUCH AS TEMPORARY GUYS, BRACES, FALSE WORK, CRIBBING OR OTHER ELEMENTS REQUIRED FOR THE ERECTION OPERATION WILL BE DETERMINED AND FURNISHED AND INSTALLED BY THE ERECTOR. THESE TEMPORARY SUPPORTS WILL SECURE THE STEEL FRAMING, OR ANY PARTLY ASSEMBLIED STEEL FRAMING, AGAINST LOADS COMPARABLE IN INTENSITY TO THOSE FOR WHICH THE STRUCTURE WAS DESIGNED, RESULTING FROM WIND, SEISMIC FORCES AND ERECTION OPERATIONS, BUT NOT THE LOADS RESULTING FROM THE PERFORMANCE OF WORK BY OR THE ACTS OF OTHERS, NOR SUCH UNPREDICTABLE LOADS AS THOSE DUE TO TORNADO, EXPLOSION, OR COLLISION. (SECT. 7.9.1 AISC CODE OF STANDARD PRACTICE, 9TH ED.)

WARNING: IN NO CASE SHOULD GALVALUME STEEL PANELS BE USED IN CONJUNCTION WITH LEAD OR COPPER. BOTH LEAD AND COPPER HAVE HARMFUL CORROSION EFFECTS ON THE ALUMINUM ZINC ALLOY COATING WHEN THEY ARE USED IN CONTACT WITH GALVALUME STEEL PANELS. EVEN RUN–OFF FROM COPPER FLASHING, WIRING, OR TUBING ONTO GALVALUME SHOULD BE AVOIDED.

APPROVAL NOTES

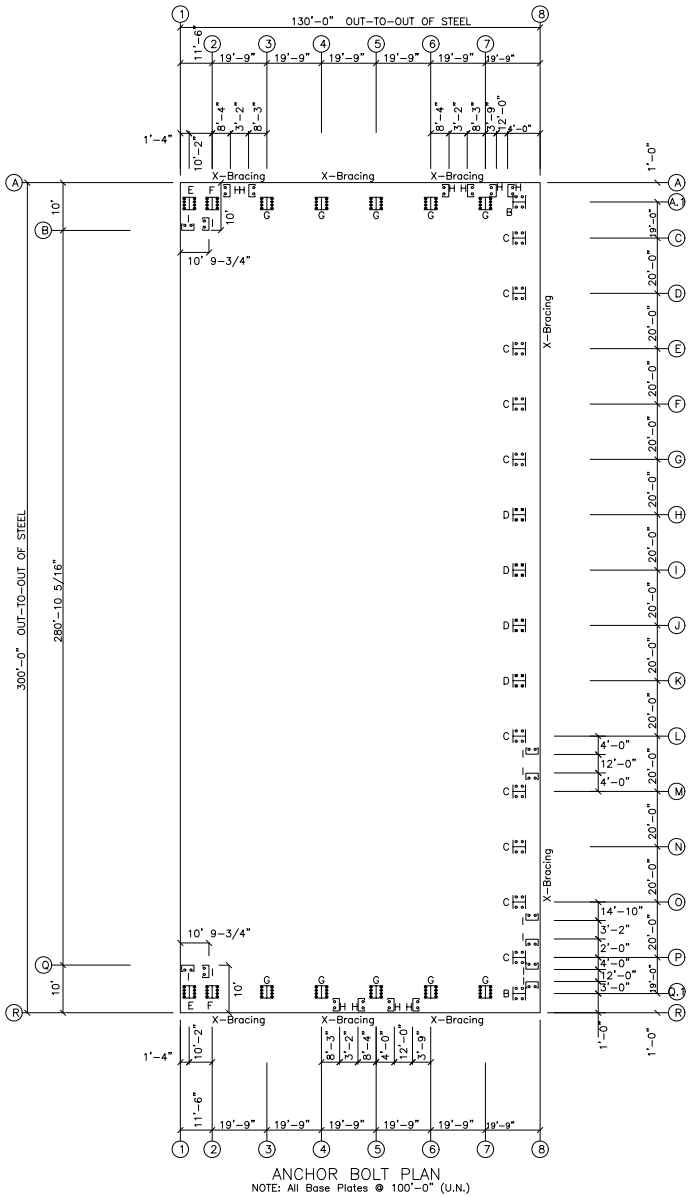
THE FOLLOWING CONDITIONS APPLY IN THE EVENT THAT THESE DRAWINGS ARE USED AS APPROVAL DRAWINGS: IT IS IMPERATIVE THAT ANY CHANGES TO THESE DRAWINGS BE MADE IN CONTRASTING INK (PREFERABLY RED INK), HAVE ALL INSTANCES OF CHANGE CLEARLY INDICATED, AND BE LEGIBLE AND UNAMBIGUOUS. A SIGNATURE AND DATE IS REQUIRED ON ALL PAGES. MANUFACTURER RESERVES THE RIGHT TO RE–SUBMIT DRAWINGS WITH EXTENSIVE OR COMPLEX CHANGES REQUIRED TO AVOID MISFABRICATION. THIS MAY IMPACT THE DELIVERY SCHEDULE. APPROVAL OF THESE DRAWINGS INDICATES CONCLUSIVELY THAT THE METAL BUILDING SYSTEM MANUFAACTURER HAS CORRECTLY INTERPRETED THE CONTRACT REQUIREMENTS, AND FURTHER CONSTITUTES AGREEMENT THAT THE BUILDING AS DRAWN WITH INDICATED CHANGES REPRESENTS THE TOTAL OF THE MATERIALS TO BE SUPPLIED BY MANUFACTURER. ANY CHANGES NOTED ON THHE DRAWINGS NOT IN COMFORMANCE WITH THE TERMS AND REQUIREMENTS OF THE CONTRACT BETWEEN MANUFACTURER AND ITS CUSTOMER ARE NOT BINDING ON MANUFACTURER UNLESS SUBSEQUENTLY SPECIFICALLY ACKNOWLEDGED AND AGREED TO IN WRITING BY CHANGE ORDER OR SEPARATE DOCUMENTATION. MANUFACTURER RECONGNIZES THAT RUBBER STAMPS ARE ROUTINELY USED FOR INDICATING APPROVAL, DISAPPROVAL, REJECTION, OR MERE REVIEW OF THE DRAWINGS SUBMITTED. HOWEVER, MANUFACTURER DOES NOT ACCEPT CHANGES OR ADDITIONS TO CONTRACTURAL TERMS AND CONDITIONS THAT MAY APPEAR WITH USE OF A STAMP OR SIMILIAR INDICATIOIN OF APPROVAL, DISAPPROVAL, ETC. SUCH LANGUAGE APPLIED TO MANUFACTURER'S DRAWINGS BY THE CUSTOMER, ARCHITECT, ENGINEER, OR ANY OTHER PARTY WILL BE CONSIDERED AS UNACCEPTABLE ALTERNATIONS TO THESE DRAWING NOTES, AND WILL NOT ALTER THE CONTRACTUAL RIGHTS AND OBLIGATIONS EXISTING BETWEEN MANUFACTURER AND ITS CUSTOMER.

IMPORTANT NOTE: FINAL DETAILING, FABRICATION, AND DELIVERY DATE OF THIS PROJECT CANNOT BE COMPLETED UNTIL THE SIGNED APPROVALS ARE RETURNED TO THE METAL BUILDING MANUFACTURER.

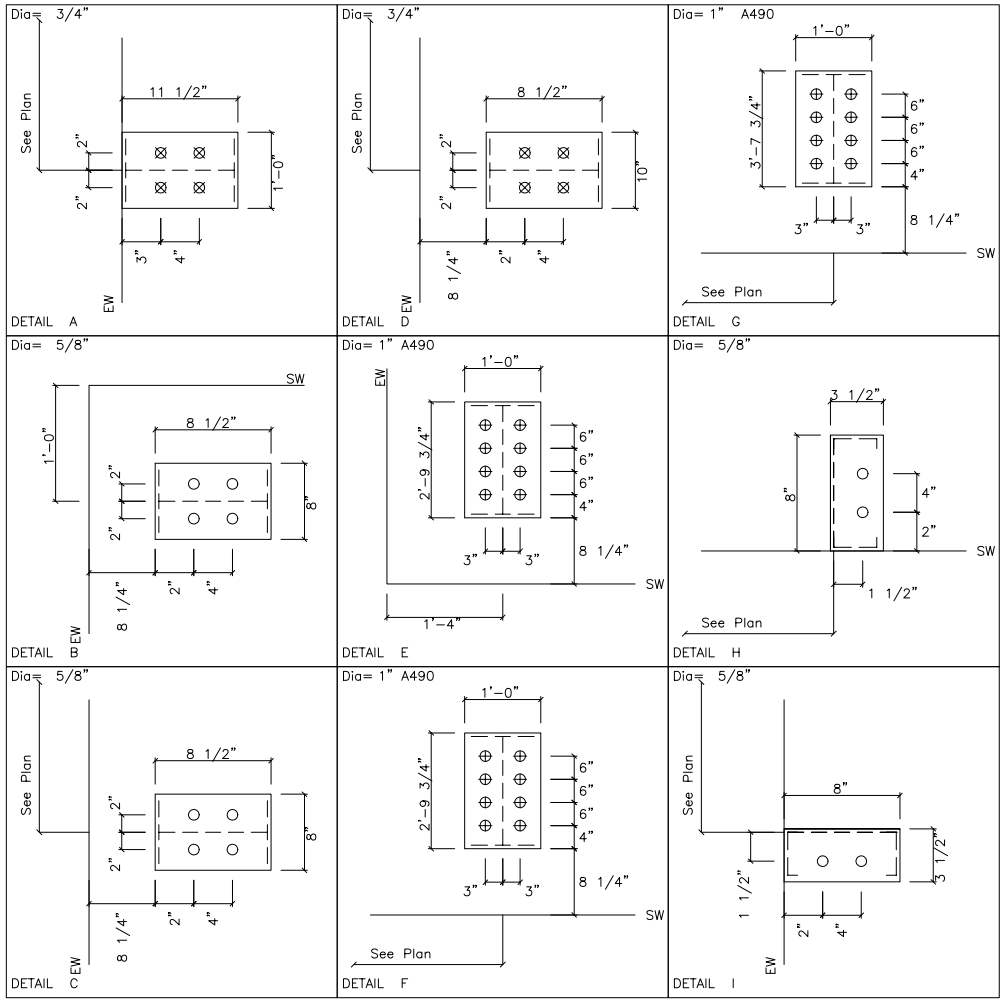
REV.	DATE	REVISION
△		
△		
△		
B	../../..	FOR CONSTRUCTION
A	08/06/23	FOR PERMIT

PURCHASER: Big D Builders
PROJECT: Jackson Jet
JOB NUMBER: 23–012

PROFESSIONAL ENGINEER LICENSED STATE OF IDAHO JOSEPH P. SPECK
Expires 04/30/24



ANCHOR BOLT PLAN
NOTE: All Base Plates @ 100'-0" (U.N.)



DESCRIPTION: ANCHOR BOLT PLAN						
CUSTOMER: Big D Builders					PROJECT: Jackson Jet	
LOCATION: Boise Airport						
DRN. BY	CK'D BY	DATE	SCALE	REV.	JOB #	SHEET NO.
AS	AS	8/ 6/23	N.T.S.	00	23-012	2 OF 15

STEEL BUILDING SYSTEMS
1675 W SOUTH SLOPE ROAD
EMMETT, ID 83617

PROFESSIONAL ENGINEER LICENSED STATE OF IDAHO JOSEPH P. SPECK 12431 Expires 04/30/24

Planning & Development Services
City of Boise | www.cityofboise.org/pds
11/03/23 | BLD23-01187

NOTES FOR REACTIONS

1. All loading conditions are examined and only maximum/minimum H or V and the corresponding H or V are reported.
2. Positive reactions are as shown in the sketch. Foundation loads are in opposite directions.
3. Bracing reactions are in the plane of the brace with the H pointing away from the braced bay. The vertical reaction is downward.
4. Building reactions are based on the following building data:

Width (ft)	= 300.0
Length (ft)	= 130.0
Eave Height (ft)	= 37.3/ 37.3
Roof Slope (rise/12)	= 0.6/ 0.6
Dead Load (psf)	= 3.0
Collateral Load (psf)	= 5.0
Roof Live Load(psf)	= 20.0
Frame Live Load(psf)	= 12.0
Snow Load (psf)	= 25.0
Wind Speed (mph)	= 102.0
Wind Code	= IBC 18
Exposure	= C
Closed/Open	= C
Importance Wind	= 1.00
Importance Seismic	= 1.00
Seismic Zone	= C
Seismic Coeff (Fa*Ss)	= 0.47

5. Loading conditions are:
   1 Dead+Collateral+Snow+Slide_Snow
   2 0.6Dead+0.6Wind_Long1L
   3 0.6Dead+0.6Wind_Long2L
   4 1.04Dead+1.04Collateral+0.7Seismic_Right
   5 1.03Dead+1.03Collateral+0.75Live+0.53Seismic_Left
   6 1.03Dead+1.03Collateral+0.75Live+0.53Seismic_Right
   7 0.6Dead+0.6Wind_Right2+0.6Wind_Suction
   8 0.6Dead+0.6Wind_Pressure+0.6Wind_Long2L
   9 0.6Dead+0.6Wind_Suction+0.6Wind_Long1L
   10 0.6Dead+0.6Wind_Pressure+0.6Wind_Long1L
   11 Dead+Collateral+E2UNB_SL_L
   12 0.6Dead+0.6Wind_Left1+0.6Wind_Suction
   13 0.6Dead+0.6Wind_Right1+0.6Wind_Suction
   14 0.6Dead+0.6Wind_Suction+0.6Wind_Long2L
   15 Dead+Collateral+E2UNB_SL_R

BUILDING BRACING REACTIONS

Wall Loc	Wall Line	Col Line	± Reactions(k) Wind Horz	Wind Vert	Seismic Horz	Seismic Vert	Panel Shear (lb/ft) Wind	Seis	Note
L_EW	1								(h)
F_SW	R	2,3	16.5	29.7	7.7	13.8			
		4,5	16.5	29.7	7.7	13.8			
		6,7	16.5	29.7	7.7	13.8			
R_EW	8	O,N	2.0	3.8	2.3	4.4			
		E,D	2.0	3.8	2.3	4.4			
B_SW	A	7,6	16.5	29.7	7.7	13.8			
		5,4	16.5	29.7	7.7	13.8			
		3,2	16.5	29.7	7.7	13.8			

(h)Rigid frame at endwall

ENDWALL COLUMN: BASIC COLUMN REACTIONS (k)

Frm Line	Col Line	Dead Horz	Dead Vert	Wind Press Horz	Wind Suct Horz	Seis Long Vert
1	B	-0.1	3.7	-43.0	47.5	0.0
1	Q	-0.1	3.7	-43.0	47.5	0.0

Frm Line	Col Line	Dead Vert	Collat Vert	Live Vert	Snow Vert	Wind_Left1 Horz	Wind_Left1 Vert	Wind_Right1 Horz	Wind_Right1 Vert	Wind_Left2 Horz	Wind_Left2 Vert	Wind_Right2 Horz	Wind_Right2 Vert	Wind Press Horz
8	R	1.2	0.4	1.7	2.1	0.0	-2.0	0.0	-1.3	0.0	-1.3	0.0	-0.6	-3.4
8	P	1.8	1.1	4.5	5.6	0.0	-5.7	0.0	-3.2	0.0	-4.0	0.0	-1.5	-6.7
8	O	1.8	1.0	3.9	4.9	-2.0	-8.8	0.0	1.1	-2.0	-7.3	0.0	2.6	-7.0
8	N	1.9	1.0	4.1	5.1	0.0	-1.4	2.0	-6.8	0.0	0.1	2.0	-5.3	-7.1
8	M	2.0	1.0	4.0	5.0	0.0	-5.1	0.0	-2.9	0.0	-3.6	0.0	-1.4	-7.3
8	L	2.1	1.0	4.0	5.0	0.0	-3.3	0.0	-2.9	0.0	-1.8	0.0	-1.4	-7.5
8	K	2.3	1.0	4.0	5.0	0.0	-2.9	0.0	-2.9	0.0	-1.3	0.0	-1.4	-7.7
8	J	2.3	1.0	4.0	5.0	0.0	-2.9	0.0	-2.8	0.0	-1.4	0.0	-1.4	-7.9
8	I	2.3	1.0	4.0	5.0	0.0	-2.8	0.0	-2.9	0.0	-1.4	0.0	-1.4	-7.9
8	H	2.3	1.0	4.0	5.0	0.0	-2.9	0.0	-2.9	0.0	-1.4	0.0	-1.3	-7.7
8	G	2.1	1.0	4.0	5.0	0.0	-2.9	0.0	-3.3	0.0	-1.4	0.0	-1.8	-7.5
8	F	2.0	1.0	4.0	5.0	0.0	-2.9	0.0	-5.1	0.0	-1.4	0.0	-3.6	-7.3
8	E	1.9	1.0	4.1	5.1	-2.0	-6.8	0.0	-1.4	-2.0	-5.3	0.0	0.1	-7.1
8	D	1.8	1.0	3.9	4.9	0.0	1.1	2.0	-8.8	0.0	2.6	2.0	-7.3	-7.0
8	C	1.8	1.1	4.5	5.6	0.0	-3.2	0.0	-5.7	0.0	-1.5	0.0	-4.0	-6.7
8	A	1.2	0.4	1.7	2.1	0.0	-1.3	0.0	-2.0	0.0	-0.6	0.0	-1.3	-3.4

Frm Line	Col Line	Wind Suct Horz	Wind_Long1 Horz	Wind_Long1 Vert	Wind_Long2 Horz	Wind_Long2 Vert	Seis_Left Horz	Seis_Left Vert	Seis_Right Horz	Seis_Right Vert	Seis Long Horz	Seis Long Vert	-MIN_SNOW- Horz	-MIN_SNOW- Vert
8	R	4.0	0.0	-2.3	0.0	-1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7
8	P	7.4	0.0	-5.9	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	4.5
8	O	7.7	0.0	-4.2	-0.4	-3.8	-2.3	-4.4	0.0	4.5	0.1	0.0	0.0	3.9
8	N	7.9	0.4	-6.2	0.0	-2.1	0.0	4.3	2.3	-4.4	0.1	0.0	0.0	4.1
8	M	8.1	0.0	-5.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.0
8	L	8.3	0.0	-5.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.0
8	K	8.5	0.0	-5.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.0
8	J	8.7	0.0	-5.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.0
8	I	8.7	0.0	-3.0	0.0	-5.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.0
8	H	8.5	0.0	-3.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.0
8	G	8.3	0.0	-3.0	0.0	-5.3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.0
8	F	8.1	0.0	-3.0	0.0	-5.3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.0
8	E	7.9	0.0	-2.1	-0.4	-6.2	-2.3	-4.4	0.0	4.3	0.1	0.0	0.0	4.1
8	D	7.7	0.4	-3.8	0.0	-4.2	0.0	4.5	2.3	-4.4	0.1	0.0	0.0	3.9
8	C	7.4	0.0	-5.3	0.0	-5.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.5
8	A	4.0	0.0	-1.4	0.0	-2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7

Frm Line	Col Line	E2UNB_SL_L- Horz	E2UNB_SL_L- Vert	E2UNB_SL_R- Horz	E2UNB_SL_R- Vert
8	R	0.0	2.1	0.0	0.6
8	P	0.0	5.6	0.0	1.7
8	O	0.0	4.9	0.0	1.5
8	N	0.0	5.1	0.0	1.5
8	M	0.0	4.8	0.0	1.5
8	L	0.0	6.2	0.0	1.5
8	K	0.0	8.5	0.0	1.4
8	J	0.0	7.7	0.0	2.0
8	I	0.0	2.0	0.0	7.7
8	H	0.0	1.4	0.0	8.5
8	G	0.0	1.5	0.0	6.2
8	F	0.0	1.5	0.0	4.8
8	E	0.0	1.5	0.0	5.1
8	D	0.0	1.5	0.0	4.9
8	C	0.0	1.7	0.0	5.6
8	A	0.0	0.6	0.0	2.1

ENDWALL COLUMN: MAXIMUM REACTIONS, ANCHOR BOLTS, & BASE PLATES

Frm Line	Col Line	Column_Reactions(k) Load Id	Hmax H	V Vmax	Load Id	Hmin H	V Vmin	Bolt(in) Qty	Dia	Base_Plate(in) Width	Length	Thick	Grout (in)
1	B	14	2.4	-0.7	8	-2.0	-0.7	4	0.625	8.000	8.500	0.375	0.0
		15	0.0	3.7	14	2.4	-0.7						
1	Q	9	2.4	-0.7	10	-2.0	-0.7	4	0.625	8.000	8.500	0.375	0.0
		11	0.0	3.7	9	2.4	-0.7						
8	R	9	2.4	-0.7	10	-2.0	-0.7	4	0.625	8.000	8.500	0.375	0.0
		11	0.0	3.7	9	2.4	-0.7						
8	P	9	4.4	-2.5	10	-4.0	-2.5	4	0.625	8.000	8.500	0.375	0.0
		11	0.0	8.5	9	4.4	-2.5						
8	O	12	4.6	-4.2	10	-4.2	-1.4	4	0.625	8.000	8.500	0.375	0.0
		6	0.0	8.2	12	4.6	-4.2						
8	N	13	4.7	-2.9	10	-4.3	-2.6	4	0.625	8.000	8.500	0.375	0.0
		5	0.0	8.3	13	4.7	-2.9						
8	M	9	4.9	-1.9	10	-4.4	-1.9	4	0.625	8.000	8.500	0.375	0.0
		1	0.0	8.1	9	4.9	-1.9						
8	L	9	5.0	-1.9	10	-4.5	-1.9	4	0.625	8.000	8.500	0.375	0.0
		11	0.0	9.2	9	5.0	-1.9						
8	K	9	5.1	-1.8	10	-4.6	-1.8	4	0.750	10.00	8.500	0.375	0.0
		11	0.0	11.8	9	5.1	-1.8						
8	J	9	5.2	-1.6	10	-4.7	-1.6	4	0.750	10.00	8.500	0.375	0.0
		11	0.0	11.0	9	5.2	-1.6						
8	I	14	5.2	-1.6	8	-4.7	-1.6	4	0.750	10.00	8.500	0.375	0.0
		15	0.0	11.0	14	5.2	-1.6						
8	H	14	5.1	-1.8	8	-4.6	-1.8	4	0.750	10.00	8.500	0.375	0.0
		15	0.0	11.8	14	5.1	-1.8						
8	G	14	5.0	-1.9	8	-4.5	-1.9	4	0.625	8.000	8.500	0.375	0.0
		15	0.0	9.2	14	5.0	-1.9						
8	F	14	4.9	-1.9	8	-4.4	-1.9	4	0.625	8.000	8.500	0.375	0.0
		1	0.0	8.1	14	4.9	-1.9						
8	E	12	4.7	-2.9	8	-4.3	-2.6	4	0.625	8.000	8.500	0.375	0.0
		6	0.0	8.3	12	4.7	-2.9						
8	D	13	4.6	-4.2	8	-4.2	-1.4	4	0.625	8.000	8.500	0.375	0.0
		5	0.0	8.2	13	4.6	-4.2						
8	C	14	4.4	-2.5	8	-4.0	-2.5	4	0.625	8.000	8.500	0.375	0.0
		15	0.0	8.5	14	4.4	-2.5						
8	A	14	2.4	-0.7	8	-2.0	-0.7	4	0.625	8.000	8.500	0.375	0.0
		15	0.0	3.7	14	2.4	-0.7						

FRAME LINES: 1 2 3 4 5 6 7

RIGID FRAME: MAXIMUM REACTIONS, ANCHOR BOLTS, & BASE PLATES

Frm Line	Col Line	Column_Reactions(k) Load Id	Hmax H	V Vmax	Load Id	Hmin H	V Vmin	Bolt(in) Qty	Dia	Base_Plate(in) Width	Length	Thick	Grout (in)
1*	A	1	193.6	151.1	2	21.9	-4.0	8	1.000	12.00	33.75	0.625	0.0
1*	R	1	-193.6	151.1	1	-193.6	151.1	8	1.000	12.00	33.75	0.625	0.0
					3	-21.9	-4.0						
1*	Frame lines: 1 2												

RIGID FRAME: MAXIMUM REACTIONS, ANCHOR BOLTS, & BASE PLATES

Frm Line	Col Line	Column_Reactions(k) Load Id	Hmax H	V Vmax	Load Id	Hmin H	V Vmin	Bolt(in) Qty	Dia	Base_Plate(in) Width	Length	Thick	Grout (in)
3*	A	1	177.1	133.4	3	-17.6	-22.7	8	1.000	12.00	43.75	0.625	0.0
					2	-16.6	-32.6						
3*	R	2	17.6	-22.7	1	-177.1	133.4	8	1.000	12.00	43.75	0.625	0.0
		1	-177.1	133.4	3	16.6	-32.6						
3*	Frame lines: 3 4 5 6 7												

RIGID FRAME: BASIC COLUMN REACTIONS (k)

Frame Line	Column Line	-----Dead----- Horiz	Vert	-Collateral- Horiz	Vert	-----Live----- Horiz	Vert	----Snow---- Horiz	Vert	--Wind_Left1-- Horiz	Vert	--Wind_Right1-- Horiz	Vert
1*	A	97.6	79.1	16.0	12.0	38.4	28.8	80.0	60.0	-46.1	-36.8	-35.3	-28.5
1*	R	-97.6	79.1	-16.0	12.0	-38.4	28.8	-80.0	60.0	35.3	-28.5	46.1	-36.8

Frame Line	Column Line	--Wind_Left2-- Horiz	Vert	--Wind_Right2-- Horiz	Vert	--Wind_Long1-- Horiz	Vert	--Wind_Long2-- Horiz	Vert	--Seismic_Left Horiz	Vert	Seismic_Right Horiz	Vert
1*	A	-24.7	-18.7	-14.0	-10.4	-61.1	-85.7	-62.5	-72.3	-4.5	-1.0	4.5	1.0
1*	R	14.0	-10.4	24.7	-18.7	62.5	-72.3	61.1	-85.7	-4.5	1.0	4.5	-1.0

Frame Line	Column Line	--Seismic_Long Horiz	Vert	--MIN_SNOW-- Horiz	Vert	F1UNB_SL_L- Horiz	Vert	F1UNB_SL_R- Horiz	Vert
1*	A	0.0	-13.8	64.0	48.0	63.9	56.6	63.9	33.5
1*	R	0.0	-13.8	-64.0	48.0	-63.9	33.5	-63.9	56.6

Frame Line	Column Line	-----Dead----- Horiz	Vert	-Collateral- Horiz	Vert	-----Live----- Horiz	Vert	----Snow---- Horiz	Vert	--Wind_Left1-- Horiz	Vert	--Wind_Right1-- Horiz	Vert
3*	A	52.0	44.5	20.9	14.8	50.0	35.6	104.2	74.1	-59.7	-45.5	-46.3	-35.2
3*	R	-52.0	44.5	-20.9	14.8	-50.0	35.5	-104.2	74.1	46.3	-35.2	59.7	-45.5

Frame Line	Column Line	--Wind_Left2-- Horiz	Vert	--Wind_Right2-- Horiz	Vert	--Wind_Long1-- Horiz	Vert	--Wind_Long2-- Horiz	Vert	--Seismic_Left Horiz	Vert	Seismic_Right Horiz	Vert
3*	A	-31.8	-23.1	-18.6	-12.9	-79.7	-98.9	-81.4	-82.3	-3.2	-0.7	3.2	0.7
3*	R	18.6	-12.9	31.8	-23.1	81.4	-82.3	79.7	-98.9	-3.2	0.7	3.2	-0.7

Frame Line	Column Line	--Seismic_Long Horiz	Vert	--MIN_SNOW-- Horiz	Vert	F2UNB_SL_L- Horiz	Vert	F2UNB_SL_R- Horiz	Vert
3*	A	0.0	-13.8	83.4	59.3	83.1	69.8	83.1	41.2
3*	R	0.0	-13.8	-83.4	59.3	-83.1	41.2	-83.1	69.8

1* Frame lines: 1 2
3* Frame lines: 3 4 5 6 7

ANCHOR BOLT SUMMARY

Qty	Locate	Dia (in)	Type	Bend Len (in)	Proj (in)
○ 40	Jamb	5/8"	A307		
⊠ 24	Endwall	3/4"	A307		2.50
○ 48	Endwall	5/8"	A307		2.50
⊕ 112	Frame	1"	A490	3.00	2.50

STEEL BUILDING SYSTEMS
1675 W SOUTH SLOPE ROAD
EMMETT, ID 83617

DESCRIPTION: ANCHOR BOLT REACTIONS
CUSTOMER: Big D Builders
PROJECT: Jackson Jet
LOCATION: Boise Airport

DRN. BY	CK'D BY	DATE	SCALE	REV.	JOB NO.	SHEET NO.
AS	AS	8/ 6/23	N.T.S.	00	23-012	3 of 15

PROFESSIONAL ENGINEER LICENSED STATE OF IDAHO JOSEPH P. SPECK Expires 04/30/24

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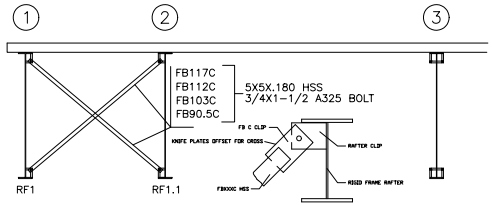
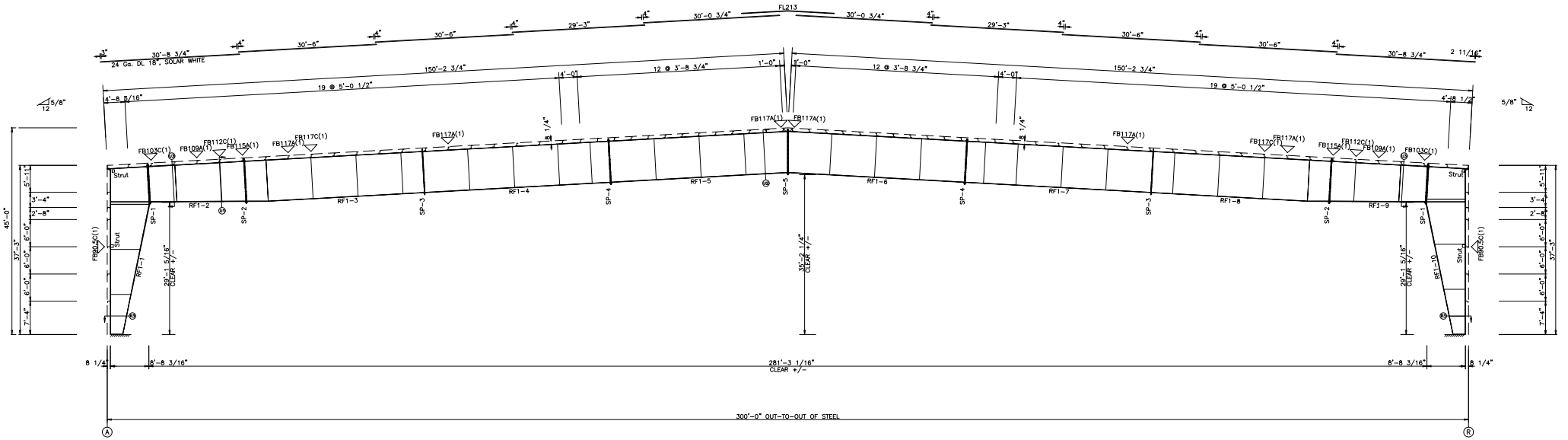
11/03/23 | BLD23-01187

SPLICE PLATE & BOLT TABLE									
Mark	Qty Top	Qty Bot	Qty Int	Type	Dia	Length	Width	Thick	Length
SP-1	4	4	14	A490	2.000	5.75	1'-0"	1 3/4"	8'-9 1/2"
SP-2	4	4	16	A490	1.750	4.50	1'-0"	1 1/4"	9'-10"
SP-3	4	4	16	A490	1.000	2.75	1'-0"	3/4"	10'-0 3/4"
SP-4	4	4	16	A490	1.750	4.50	1'-0"	1 1/4"	10'-0 3/4"
SP-5	4	4	16	A490	1.750	4.50	1'-0"	1 1/4"	10'-1"

▽FLANGE BRACES: 1 SIDE SEE DETAIL THIS PAGE
C – SEE DETAIL THIS PAGE
A – FB1.5X1/8 STANDARD DETAIL



MEMBER TABLE								
Mark	Weight	Length	Web Depth Start/End	Web Plate Thick	Web Plate Length	Outside Flange W x Thk x Length	Inside Flange W x Thk x Length
RF1-1	8861	36.5557	52.0/53.4	0.500	8.7582	12 x 3/4" x 20.0000	12 x 3/4" x 9.7747
			53.4/77.7	0.500	9.9167	12 x 3/4" x 16.4410	12 x 1 1/4" x 10.1207
			77.7/ 102	0.500	9.9167	12 x 3/4" x 8.8300	12 x 1 1/2" x 9.3133
			102/ 102	0.625	8.2731		
RF1-2	6615	21.2442	92.0/95.6	0.375	5.8122	12 x 1 1/4" x 6.1455	12 x 2" x 6.1446
			95.6/ 102	0.500	9.9167	12 x 3/4" x 14.8487	12 x 1 1/2" x 9.9301
			102/ 105	0.500	5.2653		12 x 1" x 4.9386
RF1-3	10622	39.3337	105/ 108	0.500	4.7138	12 x 3/4" x 20.0000	12 x 1" x 4.7158
			108/ 108	0.500	9.9167	12 x 3/4" x 19.1670	12 x 3/4" x 20.0000
			108/ 108	0.500	9.9167		12 x 3/4" x 14.4532
			108/ 108	0.500	9.9167		
			108/ 108	0.500	4.7032		
RF1-4	10393	41.0928	108/ 108	0.500	9.9167	10 x 5/8" x 20.0000	10 x 5/8" x 20.0000
			108/ 108	0.500	9.9167	10 x 5/8" x 9.5837	10 x 5/8" x 18.9262
			108/ 108	0.500	9.9167	10 x 3/4" x 11.3425	10 x 5/8" x 2.0000
			108/ 108	0.500	7.1761		
			108/ 108	0.500	4.0000		
RF1-5	10801	39.5568	108/ 108	0.500	9.9167	12 x 3/4" x 20.0000	12 x 3/4" x 20.0000
			108/ 108	0.500	9.9167	12 x 3/4" x 19.3451	12 x 3/4" x 18.8731
			108/ 108	0.500	9.9167		
			108/ 108	0.500	9.5951		
RF1-6	10801	39.5568	108/ 108	0.500	9.5951	12 x 3/4" x 19.3451	12 x 3/4" x 18.8731
			108/ 108	0.500	9.9167	12 x 3/4" x 20.0000	12 x 3/4" x 20.0000
			108/ 108	0.500	9.9167		
			108/ 108	0.500	9.9167		
RF1-7	10393	41.0928	108/ 108	0.500	4.0000	10 x 3/4" x 11.3425	10 x 5/8" x 2.0000
			108/ 108	0.500	7.1762	10 x 5/8" x 9.5837	10 x 5/8" x 18.9262
			108/ 108	0.500	9.9167	10 x 5/8" x 20.0000	10 x 5/8" x 20.0000
			108/ 108	0.500	9.9167		
			108/ 108	0.500	9.9167		
RF1-8	10622	39.3336	108/ 108	0.500	4.7032	12 x 3/4" x 19.1669	12 x 3/4" x 14.4532
			108/ 108	0.500	9.9167	12 x 3/4" x 20.0000	12 x 3/4" x 20.0000
			108/ 108	0.500	9.9167		12 x 1" x 4.7157
			108/ 108	0.500	9.9167		
			108/ 105	0.500	4.7137		
RF1-9	6615	21.2443	105/ 102	0.500	5.2654	12 x 3/4" x 14.8488	12 x 1" x 4.9387
			102/95.6	0.500	9.9167	12 x 1 1/4" x 6.1455	12 x 1 1/2" x 9.9301
			95.6/92.0	0.375	5.8122		12 x 2" x 6.1446
RF1-10	8840	36.5557	96.9/ 105	0.625	7.1136	12 x 3/4" x 8.8300	12 x 1 1/2" x 9.3133
			105/80.5	0.500	9.9167	12 x 3/4" x 16.4410	12 x 1 1/4" x 10.1207
			80.5/56.2	0.500	9.9167	12 x 3/4" x 20.0000	12 x 3/4" x 9.7747
			56.2/41.8	0.500	5.9177		
			41.8/32.0	0.500	4.0000		



RIGID FRAME ELEVATION: FRAME LINE 1

STEEL BUILDING SYSTEMS
1675 W SOUTH SLOPE ROAD
EMMETT, ID 83617

DESCRIPTION: RIGID FRAME ELEVATION
CUSTOMER: Big D Builders
PROJECT: Jackson Jet
LOCATION: Boise Airport

DRN. BY	CK'D BY	DATE	SCALE	REV.	JOB NO	SHEET NO.
AS	AS	8/ 6/23	N.T.S.	00	23-012	4 OF 15

PROFESSIONAL ENGINEER LICENSED STATE OF IDAHO JOSEPH P. SPECK Expires 04/30/24

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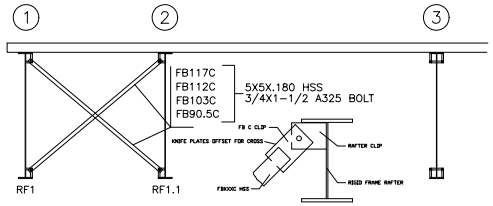
11/03/23 | BLD23-01187

SPLICE PLATE & BOLT TABLE

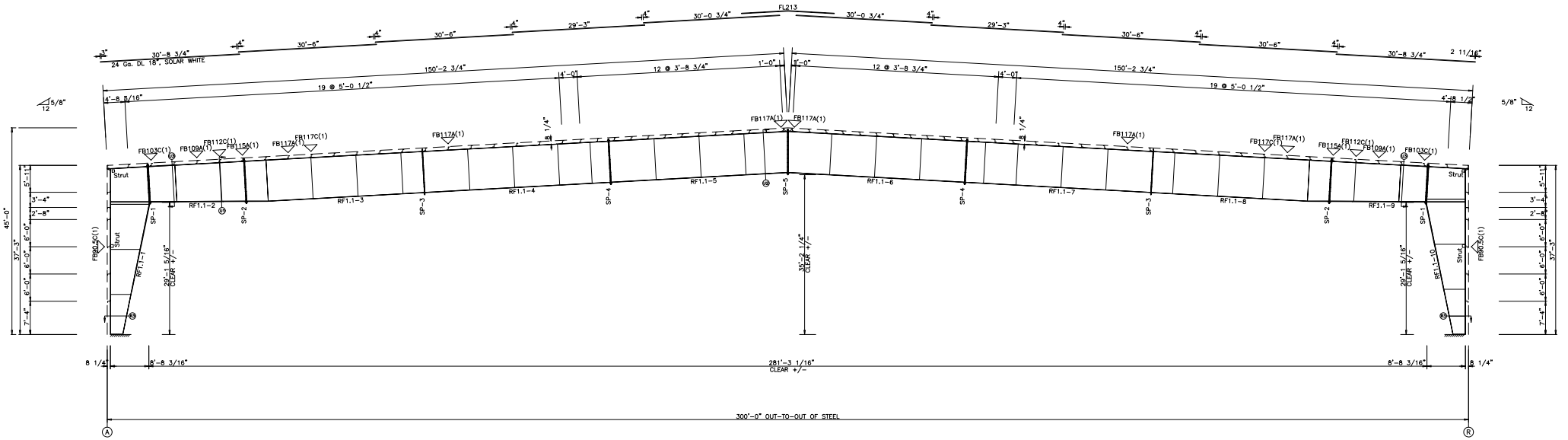
Mark	Qty Top	Qty Bot	Int	Type	Dia	Length	Width	Thick	Length
SP-1	4	4	14	A490	2.000	5.75	1'-0"	1 3/4"	8'-9 1/2"
SP-2	4	4	16	A490	1.750	4.50	1'-0"	1 1/4"	9'-10"
SP-3	4	4	16	A490	1.000	2.75	1'-0"	3/4"	10'-0 3/4"
SP-4	4	4	16	A490	1.750	4.50	1'-0"	1 1/4"	10'-0 3/4"
SP-5	4	4	16	A490	1.750	4.50	1'-0"	1 1/4"	10'-1"

▽FLANGE BRACES: 1 SIDE SEE DETAIL THIS PAGE
C – SEE DETAIL THIS PAGE
A – FB1.5X1/8 STANDARD DETAIL



MEMBER TABLE

Mark	Weight	Length	Web Depth Start/End	Web Plate Thick	Web Plate Length	Outside Flange W x Thk x Length	Inside Flange W x Thk x Length
RF1.1-1	8861	36.5557	52.0/53.4	0.500	8.7582	12 x 3/4" x 20.0000	12 x 3/4" x 9.7747
			53.4/77.7	0.500	9.9167	12 x 3/4" x 16.4410	12 x 1 1/4" x 10.1207
			77.7/ 102	0.500	9.9167	12 x 3/4" x 8.8300	12 x 1 1/2" x 9.3133
			102/ 102	0.625	8.2731		
RF1.1-2	6615	21.2442	92.0/95.6	0.375	5.8122	12 x 1 1/4" x 6.1455	12 x 2" x 6.1446
			95.6/ 102	0.500	9.9167	12 x 3/4" x 14.8487	12 x 1 1/2" x 9.9301
			102/ 105	0.500	5.2653		12 x 1" x 4.9386
RF1.1-3	10622	39.3337	105/ 108	0.500	4.7138	12 x 3/4" x 20.0000	12 x 1" x 4.7158
			108/ 108	0.500	9.9167	12 x 3/4" x 19.1670	12 x 3/4" x 20.0000
			108/ 108	0.500	9.9167		12 x 3/4" x 14.4532
			108/ 108	0.500	9.9167		
			108/ 108	0.500	4.7032		
RF1.1-4	10393	41.0928	108/ 108	0.500	9.9167	10 x 5/8" x 20.0000	10 x 5/8" x 20.0000
			108/ 108	0.500	9.9167	10 x 5/8" x 9.5837	10 x 5/8" x 18.9262
			108/ 108	0.500	9.9167	10 x 3/4" x 11.3425	10 x 5/8" x 2.0000
			108/ 108	0.500	7.1761		
			108/ 108	0.500	4.0000		
RF1.1-5	10801	39.5568	108/ 108	0.500	9.9167	12 x 3/4" x 20.0000	12 x 3/4" x 20.0000
			108/ 108	0.500	9.9167	12 x 3/4" x 19.3451	12 x 3/4" x 18.8731
			108/ 108	0.500	9.9167		
			108/ 108	0.500	9.5951		
RF1.1-6	10801	39.5568	108/ 108	0.500	9.5951	12 x 3/4" x 19.3451	12 x 3/4" x 18.8731
			108/ 108	0.500	9.9167	12 x 3/4" x 20.0000	12 x 3/4" x 20.0000
			108/ 108	0.500	9.9167		
			108/ 108	0.500	9.9167		
RF1.1-7	10393	41.0928	108/ 108	0.500	4.0000	10 x 3/4" x 11.3425	10 x 5/8" x 2.0000
			108/ 108	0.500	7.1762	10 x 5/8" x 9.5837	10 x 5/8" x 18.9262
			108/ 108	0.500	9.9167	10 x 5/8" x 20.0000	10 x 5/8" x 20.0000
			108/ 108	0.500	9.9167		
			108/ 108	0.500	9.9167		
RF1.1-8	10622	39.3336	108/ 108	0.500	4.7032	12 x 3/4" x 19.1669	12 x 3/4" x 14.4532
			108/ 108	0.500	9.9167	12 x 3/4" x 20.0000	12 x 3/4" x 20.0000
			108/ 108	0.500	9.9167		12 x 1" x 4.7157
			108/ 108	0.500	9.9167		
			108/ 105	0.500	4.7137		
RF1.1-9	6615	21.2443	105/ 102	0.500	5.2654	12 x 3/4" x 14.8488	12 x 1" x 4.9387
			102/95.6	0.500	9.9167	12 x 1 1/4" x 6.1455	12 x 1 1/2" x 9.9301
			95.6/92.0	0.375	5.8122		12 x 2" x 6.1446
RF1.1-10	8840	36.5557	96.9/ 105	0.625	7.1136	12 x 3/4" x 8.8300	12 x 1 1/2" x 9.3133
			105/80.5	0.500	9.9167	12 x 3/4" x 16.4410	12 x 1 1/4" x 10.1207
			80.5/56.2	0.500	9.9167	12 x 3/4" x 20.0000	12 x 3/4" x 9.7747
			56.2/41.8	0.500	5.9177		
			41.8/32.0	0.500	4.0000		



RIGID FRAME ELEVATION: FRAME LINE 2

STEEL BUILDING SYSTEMS
1675 W SOUTH SLOPE ROAD
EMMETT, ID 83617

DESCRIPTION: RIGID FRAME ELEVATION
CUSTOMER: Big D Builders
PROJECT: Jackson Jet
LOCATION: Boise Airport

DRN. BY	CK'D BY	DATE	SCALE	REV.	JOB NO	SHEET NO.
AS	AS	8/ 6/23	N.T.S.	00	23-012	5 OF 15

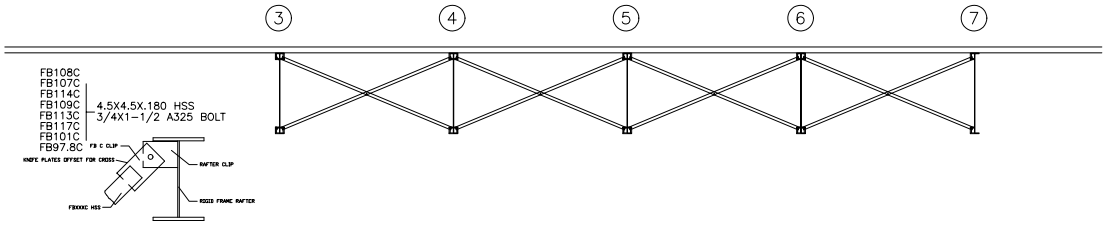
SPLICE PLATE & BOLT TABLE

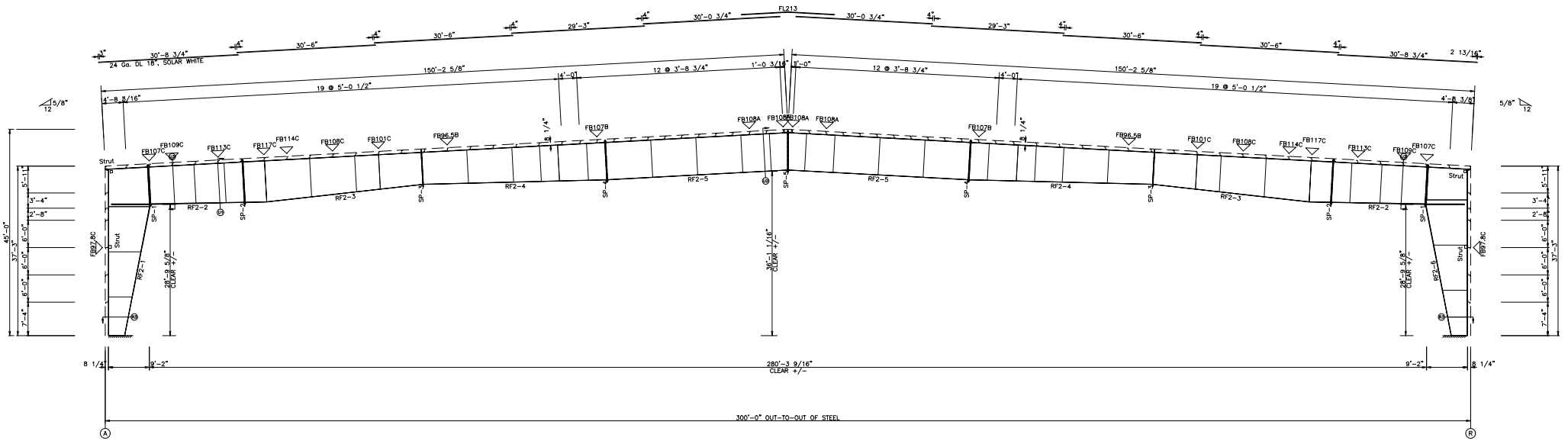
Mark	Qty Top	Qty Bot	Int	Type	Dia	Length	Width	Thick	Length
SP-1	4	4	14	A490	2.000	5.75	1'-0"	1 3/4"	9'-2"
SP-2	4	4	16	A490	1.750	4.50	1'-0"	1 1/4"	9'-10 3/4"
SP-3	4	4	12	A490	0.750	2.50	10"	3/4"	8'-0 1/2"
SP-4	4	4	14	A490	1.250	4.00	1'-0"	1 1/4"	9'-2 1/2"
SP-5	4	4	14	A490	1.250	4.00	1'-0"	1 1/4"	9'-2 3/4"

▽FLANGE BRACES: Both Sides(U.N.)
C – SEE DETAIL THIS PAGE
A – FB1.5X1/8 STANDARD DETAIL
B – FB2X1/8
FBxxC(1): xx=length(in)

MEMBER TABLE

Mark	Weight	Length	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	9100	36.5973	42.0/61.7	0.500	8.4274	12 x 3/4" x 20.0000	12 x 3/4" x 9.7570
			61.7/84.8	0.500	9.9167	12 x 3/4" x 16.4827	12 x 1" x 10.1025
			84.8/ 108	0.500	9.9167	12 x 3/4" x 9.3099	12 x 1 1/4" x 8.9602
			108/ 108	0.625	8.6706		
RF2-2	6350	20.7622	97.0/ 101	0.500	9.9167	12 x 3/4" x 18.5121	12 x 1 1/2" x 5.6623
			101/ 104	0.500	6.5954	12 x 3/4" x 2.0000	12 x 1 1/4" x 9.9234
			104/ 106	0.500	4.0000		12 x 3/4" x 4.9351
RF2-3	8467	39.3336	106/ 108	0.500	4.7138	12 x 3/4" x 5.0472	12 x 3/4" x 4.7146
			108/ 101	0.500	9.9167	10 x 5/8" x 15.1670	10 x 5/8" x 15.5258
			101/94.2	0.500	9.9167	10 x 1/2" x 18.9528	10 x 1/2" x 18.9828
			94.2/90.6	0.500	5.2507		
			90.6/84.0	0.375	9.3692		
RF2-4	7302	40.4401	84.0/87.5	0.375	9.9167	10 x 1/2" x 9.5837	10 x 1/2" x 20.0000
			87.5/90.9	0.375	9.9167	10 x 5/8" x 10.0830	10 x 1/2" x 18.2890
			90.9/93.0	0.375	6.0837	10 x 3/4" x 10.5837	10 x 1/2" x 2.0000
			93.0/94.4	0.375	4.0000	10 x 1/2" x 10.0231	
			94.4/96.6	0.500	6.3564		
			96.6/98.0	0.500	4.0000		
RF2-5	9129	40.2112	98.0/98.0	0.500	9.9167	10 x 5/8" x 20.0000	10 x 1/2" x 20.0000
			98.0/98.0	0.500	9.9167	10 x 5/8" x 20.0000	10 x 1/2" x 19.5724
			98.0/98.0	0.500	9.9167		
			98.0/98.0	0.500	6.2500		
			98.0/98.0	0.500	4.0000		
RF2-6	9070	36.5973	103/ 111	0.625	7.1803	12 x 3/4" x 9.3099	12 x 1 1/4" x 8.9602
			111/88.3	0.500	9.9167	12 x 3/4" x 16.4827	12 x 1" x 10.1025
			88.3/65.1	0.500	9.9167	12 x 3/4" x 20.0000	12 x 3/4" x 9.7570
			65.1/51.3	0.500	5.9177		
			51.3/42.0	0.500	4.0000		





RIGID FRAME ELEVATION: FRAME LINE 3 4 5 6 7

STEEL BUILDING SYSTEMS
1675 W SOUTH SLOPE ROAD
EMMETT, ID 83617

DESCRIPTION: RIGID FRAME ELEVATION
CUSTOMER: Big D Builders
PROJECT: Jackson Jet
LOCATION: Boise Airport

DRN. BY	CK'D BY	DATE	SCALE	REV.	JOB NO.	SHEET NO.
AS	AS	8/ 6/23	N.T.S.	00	23-012	6 OF 15

PROFESSIONAL ENGINEER LICENSED STATE OF IDAHO JOSEPH P. SPECK
Expires 04/30/24

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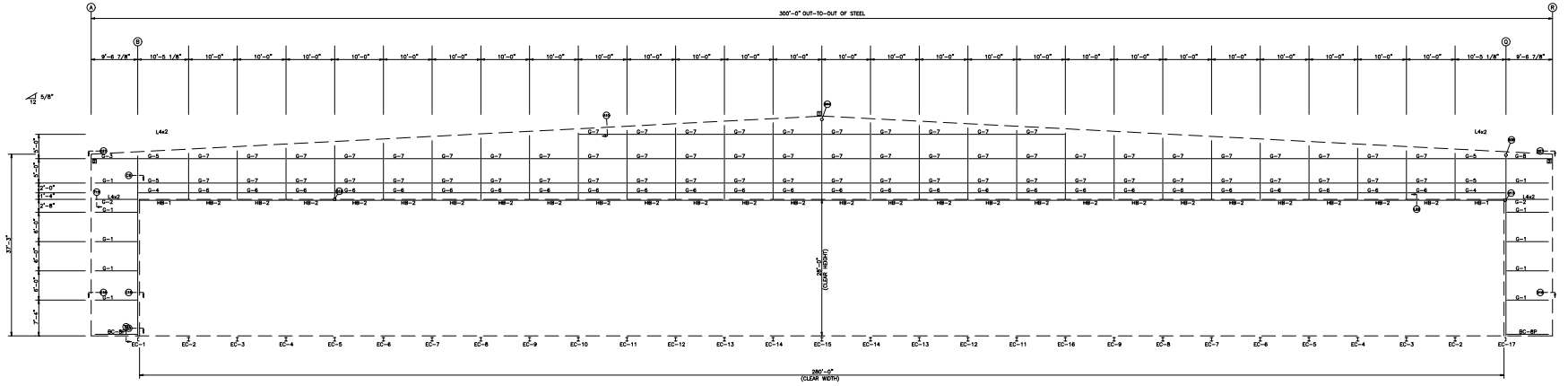
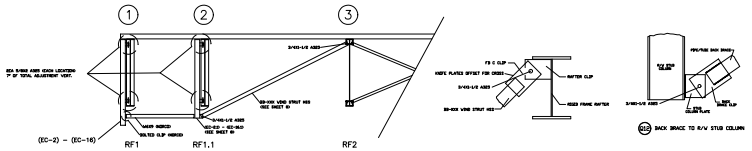
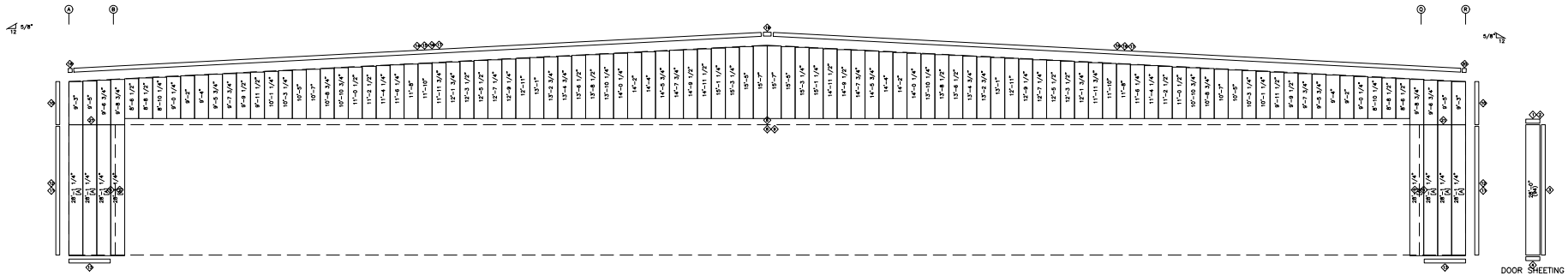


ENDWALL FRAMING: FRAME LINE 1





ENDWALL SHEETING & TRIM: FRAME LINE 1
PANELS: 26 Ga. PR – NEED SIG 200
[A] PANELS: 26 Ga. PR – Solar White / Electric Blue

DOOR SHEETING
PANELS: 26 Ga. PR NEED SIG 200

BOLT TABLE
FRAME LINE 1

LOCATION	QUAN	TYPE	DIA	LENGTH
EC-1/FRAME	2	A325	5/8"	2"
EC-2/FRAME	4	A325	5/8"	2"
EC-3/FRAME	4	A325	5/8"	2"
EC-4/FRAME	4	A325	5/8"	2"
EC-5/FRAME	2	A325	5/8"	2"
EC-6/FRAME	2	A325	5/8"	2"
EC-7/FRAME	2	A325	5/8"	2"
EC-8/FRAME	2	A325	5/8"	2"
EC-9/FRAME	2	A325	5/8"	2"
EC-10/FRAME	2	A325	5/8"	2"
EC-11/FRAME	2	A325	5/8"	2"
EC-12/FRAME	2	A325	5/8"	2"
EC-13/FRAME	2	A325	5/8"	2"
EC-14/FRAME	2	A325	5/8"	2"
EC-15/FRAME	6	A325	5/8"	2"
EC-16/FRAME	2	A325	5/8"	2"
EC-17/FRAME	2	A325	5/8"	2"
Back Braces	1	A325	5/8"	1 3/4"

TRIM TABLE
FRAME LINE 1

◇ID	PART	LENGTH	DETAIL
1	FL26B	12'-4"	TRIM_79
2	FL26C	14'-4"	TRIM_79
3	FL23	10'-2"	TRIM_83
4	FL871	20'-2"	TRIM_89
5	SPCL-02	10'-2"	TRIM_98
6	FL37	10'-2"	TRIM_93
7	FL23	10'-2"	TRIM_96
8	FL26B	12'-4"	TRIM_91
9	FL26C	14'-4"	TRIM_91
10	FLB30	10'-2"	TRIM_198
11	FLB32	14'-0"	TRIM_198
12	FLB33	16'-0"	TRIM_198
13	FL72	10'-2"	TRIM_74
14	FL110	10'-2"	
15	FL111	20'-2"	
16	FL215	10'-2"	
17	FL117	10'-2"	
18	FL110M	10'-2"	
19	FL125	2'-1"	
20	FL110M	10'-2"	
21	SPCL-06	10'-2"	TRIM_273

MEMBER TABLE
FRAME LINE 1

MARK	PART	LENGTH
HB-1	8X35c14	9'-11 3/8"
HB-2	8X35c14	9'-11 1/2"
BB-1	SHEET 8	SHEET 8
BB-2		
BB-3		
BB-4		
BB-5		
BB-6		
BB-7		
BB-8		
BB-9		
BB-10		
BB-11		
EC-1	8X3.5C12	36'-10 11/16"
EC-2	W8X10	9'-5 1/4"
EC-3	W8X10	9'-11 1/2"
EC-4	W8X10	10'-5 3/4"
EC-5	W8X10	11'-0"
EC-6	W8X10	11'-6 1/4"
EC-7	W8X10	12'-0 1/2"
EC-8	W8X10	12'-6 3/4"
EC-9	W8X10	13'-1"
EC-10	W8X10	13'-7 1/4"
EC-11	W8X10	14'-1 1/2"
EC-12	W8X10	14'-7 3/4"
EC-13	W8X10	15'-2"
EC-14	W8X10	15'-8 1/4"
EC-15	W8X10	16'-4 1/2"
EC-16	W8X10	13'-7 1/4"
EC-17	8X3.5C12	36'-10 11/16"
G-1	8X25Z16	9'-1 1/8"
G-2	8X25C16	9'-1 1/8"
G-3	8X25Z16	9'-1 1/8"
G-4	8X25C16	9'-7 5/8"
G-5	8X25Z16	9'-7 5/8"
G-6	8X25C16	9'-4"
G-7	8X25Z16	9'-4"
G-8	8X25Z16	9'-1 1/8"

CONNECTION PLATES
FRAME LINE 1

□ID	MARK/PART
1	n1
2	d1

STEEL BUILDING SYSTEMS
1675 W SOUTH SLOPE ROAD
EMMETT, ID 83617

DESCRIPTION: ENDWALL FRAMING
CUSTOMER: Big D Builders
PROJECT: Jackson Jet
LOCATION: Boise Airport

DRN. BY	CK'D BY	DATE	SCALE	REV.	JOB NO.	SHEET NO.
AS	AS	8/ 6/23	N.T.S.	00	23-012	7 OF 15

PROFESSIONAL ENGINEER LICENSED STATE OF IDAHO JOSEPH P. SPECK Expires 04/30/24

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11/03/23 | BLD23-01187

EXHIBIT A

HANGAR COLLAPSE COMPLAINT

APPROVED CITY PLANS

STEEL BUILDING SYSTEMS
1675 W SOUTH SLOPE ROAD
EMMETT, ID 83617

BUILDING LOADS / DESCRIPTION:

WIDTH: 300 LENGTH: 130 HEIGHT: 37.25 / 37.25
(BUILDING DIMENSIONS ARE NOMINAL. REFER TO PLANS).

THIS STRUCTURE IS DESIGNED UTILIZING THE LOADS INDICATED AND APPLIED AS REQUIRED BY : IBC 18 .

THE CONTRACTOR IS TO CONFIRM THAT THESE LOADS COMPLY WITH THE REQUIREMENTS OF THE LOCAL BUILDING DEPARTMENT.

SITE CLASS: d
OCCUPANCY CATEGORY: II – Normal
SEISMIC DESIGN CATEGORY: C

ROOF DEAD LOAD:	3.000 PSF (ROOF PANELS & PURLINS)				
COLLATERAL LOAD:	5 PSF	SNOW EXPOSURE:	1.0000		
ROOF LIVE LOAD:	20.00 PSF	WIND EXPOSURE:	C		
ROOF SNOW LOAD:	25 PSF	INTERNAL PRESSURE COEFF.:			
GROUND SNOW LOAD:	25 PSF	0.18 / −0.18			
BASIC WIND SPEED:	102 MPH	SPECTRAL RESPONSE COEFF.		MAPPED SPECTRAL RESPONSE ACC.	
SEISMIC ZONE:	C	Sds	0.31	Ss	0.30
THERMAL FACTOR:	1.00	Sd1	0.17	St	0.11

IMPORTANCE FACTORS:

WIND LOAD	1.00	EXPANDED FORMULA	0.667*Ie*Fa*Ss*W/R
SNOW LOAD	1.0000	LONGITUDINAL	45.94
SEISMIC LOAD	1.00	TRANSVERSE	54.05

DESIGN BASE SHEAR, V:

GENERAL NOTES:

1) MATERIALS :

	MINIMUM YIELD:
HOT ROLLED BAR	Fy = 50.0000 ksi MIN.
STRUCTURAL STEEL SHEET	Fy = 50.0000 ksi MIN.
STRUCTURAL STEEL PLATE	Fy = 50.0000 ksi MIN.
COLD FORMED SHAPES	Fy = 57.0000 ksi MIN.
WALL SHEETING	Fy = 60.0000 ksi MIN.
ROOF SHEETING	Fy = 50.0000 ksi MIN.
BOLTS	A307 & A325 &A490

THE METAL BUILDING MANUFACTURER RESERVES THE RIGHT TO SUBSTITUTE THE ABOVE MATERIALS WITH EQUAL OR BETTER MATERIAL.

2) BOLT TIGHTENING REQUIREMENTS:
ALL HIGH STRENGTH BOLTS ARE A490 UNLESS NOTED OTHERWISE. A490 BOLTS SHALL BE TIGHTENED BY THE DIRECT TENSION INDICATOR METHOD IN ACCORDANCE WITH THE LATEST EDITION AISC "SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM A490 BOLTS". A490 BOLTS SHALL BE INSTALLED WITH OUT FLAT WASHERS (DTI TO BE LOCATED ON NON–ROTATED SIDE) A325 BOLTS IN ENDWALL CONNECTIONS TO BE SNUG TIGHT METHOD

3) ALL STRUCTUAL STEEL TO RECEIVE A RUST INHIBITIVE PRIMER. THIS PAINT IS NOT INTENDED FOR LONG TERM EXPOSURE TO THE ELEMENTS.

ROOF PANELS:
COLOR: SOLAR WHITE

WALL PANELS:
COLOR: SOLAR WHITE
COLOR: ELECTRIC BLUE

TRIM COLORS:
GABLE: ELECTRIC BLUE
CORNER: SOLAR WHITE/ELECTRIC BLUE
EAVE: ELECTRIC BLUE
FRAMED OPENINGS: SW / EB

LINER PANELS:
COLOR: SOLAR WHITE

LINER TRIM:
COLOR: SOLAR WHITE

DEFLECTION LIMTS:

EW COL:	120
EW RAF LIVE:	180
EW RAF WIND:	180
WALL GIRT:	120
PURL LIVE:	150
PURL WIND:	150
WALL PANEL:	90
ROOF PANEL LIVE:	180
ROOF PANEL WIND:	120
RF HORIZONTAL:	75
RF VERTICAL:	180/RF2 400/RF1
WIND BENT:	75
RF CRANE:	100
RF SEIS:	50
WIND BENT SEIS:	50

BUILDER / CONTRACTOR RESPONSIBILITIES

IT IS THE RESPONSIBILITY OF THE BUILDER/CONTRACTOR TO INSURE THAT ALL PROJECT PLANS AND SPECIFICATIONS COMPLY WITH THE APPLICABLE REQUIREMENTS OF ANY GOVERNING BUILDING AUTHORITIES. THE SUPPLYING OF SEALED ENGINEERING DATA AND DRAWINGS FOR THE METAL BUILDING SYSTEM DOES NOT IMPLY OR CONSTITUTE AN AGREEMENT THAT THE METAL BUILDING SYSTEM MANUFACTURER OR ITS DESIGN ENGINEER IS ACTING AS THE ENGINEER OF RECORD OR DESIGN PROFESSIONAL FOR A CONSTRUCTION PROJECT.

THE CONTRACTOR MUST SECURE ALL REQUIRED APPROVALS AND PERMITS FROM THE APPROPRIATE AGENCY AS REQUIRED. APPROVAL OF THE METAL BUILDING SYSTEM MANUFACTURER'S DRAWINGS AND CALCULATIONS INDICATE THAT THE METAL BUILDING SYSTEM MANUFACTURER CORRECTLY INTERPRETED AND APPLIED THE REQUIREMENTS OF THE CONTRACT DRAWINGS AND SPECIFICATIONS. (SECT. 4.2.1 AISC CODE OF STANDARD PRACTICES, 9TH ED.) WHERE DISCREPANCIES EXIST BETWEEN THE METAL BUILDING SYSTEM MANUFACTURER'S STRUCTURAL STEEL PLANS AND THE PLANS FOR OTHER TRADES, THE STRUCTURAL STEEL PLANS SHALL GOVERN. (SECT. 3.3 AISC CODE OF STANDARD PRACTICE 9TH ED.)

DESIGN CONSIDERATIONS OF ANY MATERIALS IN THE STRUCTURE WHICH ARE NOT FURNISHED BY THE METAL BUILDING SYSTEM MANUFACTURER ARE THE RESPONSIBILITY OF THE CONTRACTORS AND ENGINEERS OTHER THAN THE METAL BUILDING SYSTEM MANUFACTURER'S ENGINEER UNLESS SPECIFICALLY INDICATED.

THE CONTRACTOR IS RESPONSIBILE FOR ALL ERECTION OF STEEL AND ASSOCIATED WORK IN COMPLIANCE WITH THE METAL BUILDING SYSTEM MANUFACTURER "FOR CONSTRUCTION" DRAWINGS.

ALL BRACING AS SHOWN AND PROVIDED BY THE METAL BUILDING SYSTEM MANUFACTURER FOR THIS BUILDING IS REQUIRED AND SHALL BE INSTALLED BY THE ERECTOR AS A PERMANENT PART OF THE STRUCTURE.

TEMPORARY SUPPORTS, SUCH AS TEMPORARY GUYS, BRACES, FALSE WORK, CRIBBING OR OTHER ELEMENTS REQUIRED FOR THE ERECTION OPERATION WILL BE DETERMINED AND FURNISHED AND INSTALLED BY THE ERECTOR. THESE TEMPORARY SUPPORTS WILL SECURE THE STEEL FRAMING, OR ANY PARTLY ASSEMBLIED STEEL FRAMING, AGAINST LOADS COMPARABLE IN INTENSITY TO THOSE FOR WHICH THE STRUCTURE WAS DESIGNED, RESULTING FROM WIND, SEISMIC FORCES AND ERECTION OPERATIONS, BUT NOT THE LOADS RESULTING FROM THE PERFORMANCE OF WORK BY OR THE ACTS OF OTHERS, NOR SUCH UNPREDICTABLE LOADS AS THOSE DUE TO TORNADO, EXPLOSION, OR COLLISION. (SECT. 7.9.1 AISC CODE OF STANDARD PRACTICE, 9TH ED.)

WARNING: IN NO CASE SHOULD GALVALUME STEEL PANELS BE USED IN CONJUNCTION WITH LEAD OR COPPER. BOTH LEAD AND COPPER HAVE HARMFUL CORROSION EFFECTS ON THE ALUMINUM ZINC ALLOY COATING WHEN THEY ARE USED IN CONTACT WITH GALVALUME STEEL PANELS. EVEN RUN–OFF FROM COPPER FLASHING, WIRING, OR TUBING ONTO GALVALUME SHOULD BE AVOIDED.

APPROVAL NOTES

THE FOLLOWING CONDITIONS APPLY IN THE EVENT THAT THESE DRAWINGS ARE USED AS APPROVAL DRAWINGS: IT IS IMPERATIVE THAT ANY CHANGES TO THESE DRAWINGS BE MADE IN CONTRASTING INK (PREFERABLY RED INK), HAVE ALL INSTANCES OF CHANGE CLEARLY INDICATED, AND BE LEGIBLE AND UNAMBIGUOUS. A SIGNATURE AND DATE IS REQUIRED ON ALL PAGES. MANUFACTURER RESERVES THE RIGHT TO RE–SUBMIT DRAWINGS WITH EXTENSIVE OR COMPLEX CHANGES REQUIRED TO AVOID MISFABRICATION. THIS MAY IMPACT THE DELIVERY SCHEDULE. APPROVAL OF THESE DRAWINGS INDICATES CONCLUSIVELY THAT THE METAL BUILDING SYSTEM MANUFAACTURER HAS CORRECTLY INTERPRETED THE CONTRACT REQUIREMENTS, AND FURTHER CONSTITUTES AGREEMENT THAT THE BUILDING AS DRAWN WITH INDICATED CHANGES REPRESENTS THE TOTAL OF THE MATERIALS TO BE SUPPLIED BY MANUFACTURER. ANY CHANGES NOTED ON THHE DRAWINGS NOT IN COMFORMANCE WITH THE TERMS AND REQUIREMENTS OF THE CONTRACT BETWEEN MANUFACTURER AND ITS CUSTOMER ARE NOT BINDING ON MANUFACTURER UNLESS SUBSEQUENTLY SPECIFICALLY ACKNOWLEDGED AND AGREED TO IN WRITING BY CHANGE ORDER OR SEPARATE DOCUMENTATION. MANUFACTURER RECONGNIZES THAT RUBBER STAMPS ARE ROUTINELY USED FOR INDICATING APPROVAL, DISAPPROVAL, REJECTION, OR MERE REVIEW OF THE DRAWINGS SUBMITTED. HOWEVER, MANUFACTURER DOES NOT ACCEPT CHANGES OR ADDITIONS TO CONTRACTURAL TERMS AND CONDITIONS THAT MAY APPEAR WITH USE OF A STAMP OR SIMILIAR INDICATIOIN OF APPROVAL, DISAPPROVAL, ETC. SUCH LANGUAGE APPLIED TO MANUFACTURER'S DRAWINGS BY THE CUSTOMER, ARCHITECT, ENGINEER, OR ANY OTHER PARTY WILL BE CONSIDERED AS UNACCEPTABLE ALTERNATIONS TO THESE DRAWING NOTES, AND WILL NOT ALTER THE CONTRACTUAL RIGHTS AND OBLIGATIONS EXISTING BETWEEN MANUFACTURER AND ITS CUSTOMER.

IMPORTANT NOTE: FINAL DETAILING, FABRICATION, AND DELIVERY DATE OF THIS PROJECT CANNOT BE COMPLETED UNTIL THE SIGNED APPROVALS ARE RETURNED TO THE METAL BUILDING MANUFACTURER.

REV.	DATE	REVISION
△		
△		
△		
B	../../..	FOR CONSTRUCTION
A	08/06/23	FOR PERMIT

PURCHASER: Big D Builders
PROJECT: Jackson Jet
JOB NUMBER: 23–012

1 OF 15

PROFESSIONAL ENGINEER LICENSED STATE OF IDAHO JOSEPH P. SPECK Expires 04/30/24

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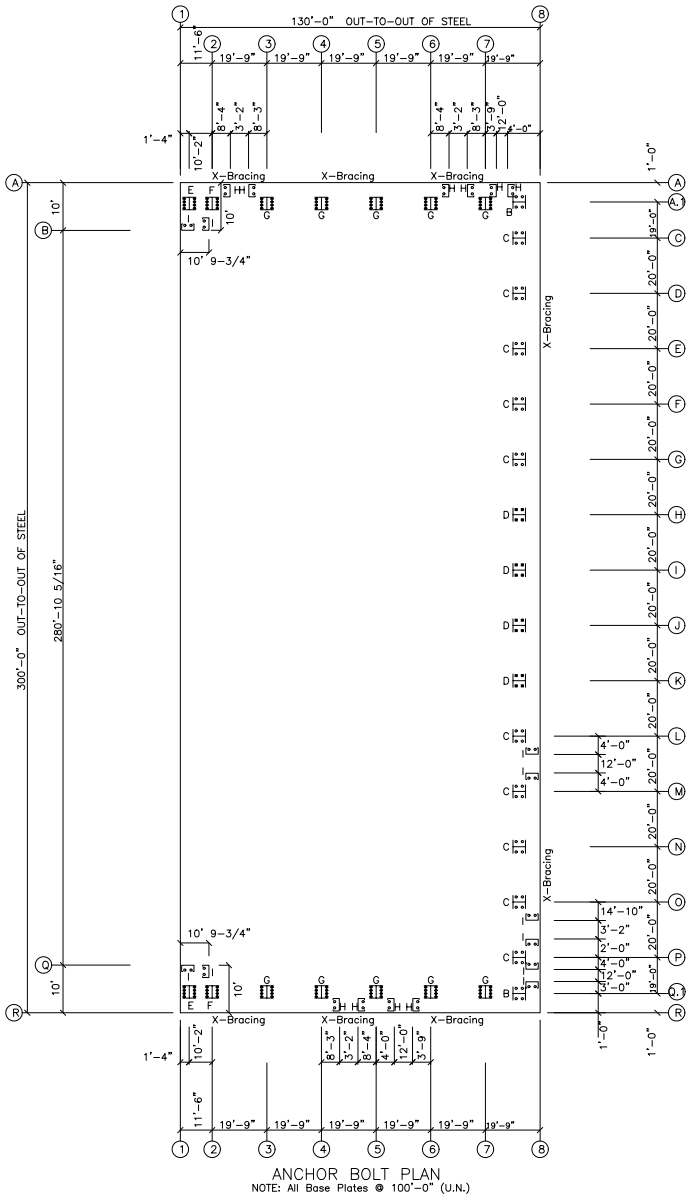
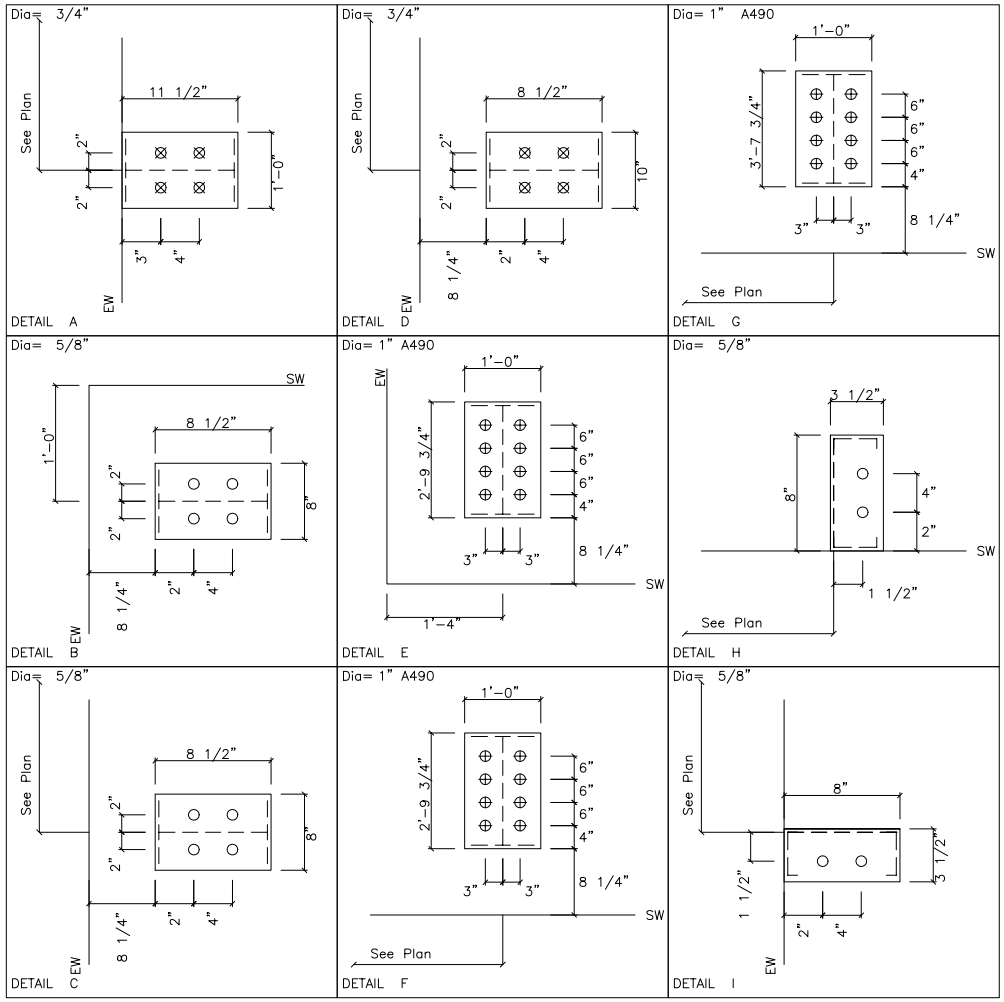


ANCHOR BOLT PLAN
NOTE: All Base Plates @ 100'-0" (U.N.)



SBS
STEEL BUILDING SYSTEMS
1675 W SOUTH SLOPE ROAD
EMMETT, ID 83617

DESCRIPTION: ANCHOR BOLT PLAN						
CUSTOMER: Big D Builders					PROJECT: Jackson Jet	
LOCATION: Boise Airport						
DRN. BY	CK'D BY	DATE	SCALE	REV.	JOB #	SHEET NO.
AS	AS	8/ 6/23	N.T.S.	00	23-012	2 OF 15

PROFESSIONAL ENGINEER LICENSED STATE OF IDAHO JOSEPH P. SPECK 12431
Expires 04/30/24

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NOTES FOR REACTIONS

1. All loading conditions are examined and only maximum/minimum H or V and the corresponding H or V are reported.
2. Positive reactions are as shown in the sketch. Foundation loads are in opposite directions.
3. Bracing reactions are in the plane of the brace with the H pointing away from the braced bay. The vertical reaction is downward.
4. Building reactions are based on the following building data:

Width (ft)	= 300.0
Length (ft)	= 130.0
Eave Height (ft)	= 37.3/ 37.3
Roof Slope (rise/12)	= 0.6/ 0.6
Dead Load (psf)	= 3.0
Collateral Load (psf)	= 5.0
Roof Live Load(psf)	= 20.0
Frame Live Load(psf)	= 12.0
Snow Load (psf)	= 25.0
Wind Speed (mph)	= 102.0
Wind Code	= IBC 18
Exposure	= C
Closed/Open	= C
Importance Wind	= 1.00
Importance Seismic	= 1.00
Seismic Zone	= C
Seismic Coeff (Fa*Ss)	= 0.47

5. Loading conditions are:
   1 Dead+Collateral+Snow+Slide_Snow
   2 0.6Dead+0.6Wind_Long1L
   3 0.6Dead+0.6Wind_Long2L
   4 1.04Dead+1.04Collateral+0.7Seismic_Right
   5 1.03Dead+1.03Collateral+0.75Live+0.53Seismic_Left
   6 1.03Dead+1.03Collateral+0.75Live+0.53Seismic_Right
   7 0.6Dead+0.6Wind_Right2+0.6Wind_Suction
   8 0.6Dead+0.6Wind_Pressure+0.6Wind_Long2L
   9 0.6Dead+0.6Wind_Suction+0.6Wind_Long1L
   10 0.6Dead+0.6Wind_Pressure+0.6Wind_Long1L
   11 Dead+Collateral+E2UNB_SL_L
   12 0.6Dead+0.6Wind_Left1+0.6Wind_Suction
   13 0.6Dead+0.6Wind_Right1+0.6Wind_Suction
   14 0.6Dead+0.6Wind_Suction+0.6Wind_Long2L
   15 Dead+Collateral+E2UNB_SL_R

BUILDING BRACING REACTIONS

Wall Loc	Wall Line	Col Line	± Reactions(k) Wind Horz	Wind Vert	Seismic Horz	Seismic Vert	Panel Shear (lb/ft) Wind	Seis	Note
L_EW	1								(h)
F_SW	R	2,3	16.5	29.7	7.7	13.8			
		4,5	16.5	29.7	7.7	13.8			
		6,7	16.5	29.7	7.7	13.8			
R_EW	8	O,N	2.0	3.8	2.3	4.4			
		E,D	2.0	3.8	2.3	4.4			
B_SW	A	7,6	16.5	29.7	7.7	13.8			
		5,4	16.5	29.7	7.7	13.8			
		3,2	16.5	29.7	7.7	13.8			

(h)Rigid frame at endwall

ENDWALL COLUMN: BASIC COLUMN REACTIONS (k)

Frm Line	Col Line	Dead Horz	Dead Vert	Wind Press Horz	Wind Suct Horz	Seis Long Vert
1	B	-0.1	3.7	-43.0	47.5	0.0
1	Q	-0.1	3.7	-43.0	47.5	0.0

Frm Line	Col Line	Dead Vert	Collat Vert	Live Vert	Snow Vert	Wind_Left1 Horz	Wind_Left1 Vert	Wind_Right1 Horz	Wind_Right1 Vert	Wind_Left2 Horz	Wind_Left2 Vert	Wind_Right2 Horz	Wind_Right2 Vert	Wind Press Horz
8	R	1.2	0.4	1.7	2.1	0.0	-2.0	0.0	-1.3	0.0	-1.3	0.0	-0.6	-3.4
8	P	1.8	1.1	4.5	5.6	0.0	-5.7	0.0	-3.2	0.0	-4.0	0.0	-1.5	-6.7
8	O	1.8	1.0	3.9	4.9	-2.0	-8.8	0.0	1.1	-2.0	-7.3	0.0	2.6	-7.0
8	N	1.9	1.0	4.1	5.1	0.0	-1.4	2.0	-6.8	0.0	0.1	2.0	-5.3	-7.1
8	M	2.0	1.0	4.0	5.0	0.0	-5.1	0.0	-2.9	0.0	-3.6	0.0	-1.4	-7.3
8	L	2.1	1.0	4.0	5.0	0.0	-3.3	0.0	-2.9	0.0	-1.8	0.0	-1.4	-7.5
8	K	2.3	1.0	4.0	5.0	0.0	-2.9	0.0	-2.9	0.0	-1.3	0.0	-1.4	-7.7
8	J	2.3	1.0	4.0	5.0	0.0	-2.9	0.0	-2.8	0.0	-1.4	0.0	-1.4	-7.9
8	I	2.3	1.0	4.0	5.0	0.0	-2.8	0.0	-2.9	0.0	-1.4	0.0	-1.4	-7.9
8	H	2.3	1.0	4.0	5.0	0.0	-2.9	0.0	-2.9	0.0	-1.4	0.0	-1.3	-7.7
8	G	2.1	1.0	4.0	5.0	0.0	-2.9	0.0	-3.3	0.0	-1.4	0.0	-1.8	-7.5
8	F	2.0	1.0	4.0	5.0	0.0	-2.9	0.0	-5.1	0.0	-1.4	0.0	-3.6	-7.3
8	E	1.9	1.0	4.1	5.1	-2.0	-6.8	0.0	-1.4	-2.0	-5.3	0.0	0.1	-7.1
8	D	1.8	1.0	3.9	4.9	0.0	1.1	2.0	-8.8	0.0	2.6	2.0	-7.3	-7.0
8	C	1.8	1.1	4.5	5.6	0.0	-3.2	0.0	-5.7	0.0	-1.5	0.0	-4.0	-6.7
8	A	1.2	0.4	1.7	2.1	0.0	-1.3	0.0	-2.0	0.0	-0.6	0.0	-1.3	-3.4

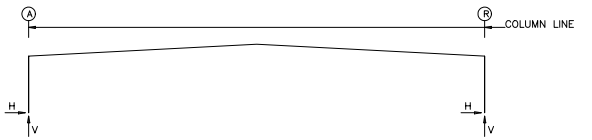
Frm Line	Col Line	Wind Suct Horz	Wind_Long1 Horz	Wind_Long1 Vert	Wind_Long2 Horz	Wind_Long2 Vert	Seis_Left Horz	Seis_Left Vert	Seis_Right Horz	Seis_Right Vert	Seis Long Horz	Seis Long Vert	-MIN_SNOW- Horz	-MIN_SNOW- Vert
8	R	4.0	0.0	-2.3	0.0	-1.4	0.0	0.0	0.0	0.0	0.0	0.1	0.0	1.7
8	P	7.4	0.0	-5.9	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	4.5
8	O	7.7	0.0	-4.2	-0.4	-3.8	-2.3	-4.4	0.0	4.5	0.1	0.0	0.0	3.9
8	N	7.9	0.4	-6.2	0.0	-2.1	0.0	4.3	2.3	-4.4	0.1	0.0	0.0	4.1
8	M	8.1	0.0	-5.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.0
8	L	8.3	0.0	-5.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.0
8	K	8.5	0.0	-5.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.0
8	J	8.7	0.0	-5.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.0
8	I	8.7	0.0	-3.0	0.0	-5.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.0
8	H	8.5	0.0	-3.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.0
8	G	8.3	0.0	-3.0	0.0	-5.3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.0
8	F	8.1	0.0	-3.0	0.0	-5.3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.0
8	E	7.9	0.0	-2.1	-0.4	-6.2	-2.3	-4.4	0.0	4.3	0.1	0.0	0.0	4.1
8	D	7.7	0.4	-3.8	0.0	-4.2	0.0	4.5	2.3	-4.4	0.1	0.0	0.0	3.9
8	C	7.4	0.0	-5.3	0.0	-4.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.5
8	A	4.0	0.0	-1.4	0.0	-2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7

Frm Line	Col Line	E2UNB_SL_L- Horz	E2UNB_SL_L- Vert	E2UNB_SL_R- Horz	E2UNB_SL_R- Vert
8	R	0.0	2.1	0.0	0.6
8	P	0.0	5.6	0.0	1.7
8	O	0.0	4.9	0.0	1.5
8	N	0.0	5.1	0.0	1.5
8	M	0.0	4.8	0.0	1.5
8	L	0.0	6.2	0.0	1.5
8	K	0.0	5.5	0.0	1.4
8	J	0.0	7.7	0.0	2.0
8	I	0.0	2.0	0.0	7.7
8	H	0.0	1.4	0.0	8.5
8	G	0.0	1.5	0.0	6.2
8	F	0.0	1.5	0.0	4.8
8	E	0.0	1.5	0.0	5.1
8	D	0.0	1.5	0.0	4.9
8	C	0.0	1.7	0.0	5.6
8	A	0.0	0.6	0.0	2.1

ENDWALL COLUMN: MAXIMUM REACTIONS, ANCHOR BOLTS, & BASE PLATES

Frm Line	Col Line	Column_Reactions(k) Load Id	Hmax H	V Vmax	Load Id	Hmin H	V Vmin	Bolt(in) Qty	Bolt(in) Dia	Base_Plate(in) Width	Base_Plate(in) Length	Base_Plate(in) Thick	Grout (in)
1	B	14	2.4	-0.7	8	-2.0	-0.7	4	0.625	8.000	8.500	0.375	0.0
		15	0.0	3.7	14	2.4	-0.7						
1	Q	9	2.4	-0.7	10	-2.0	-0.7	4	0.625	8.000	8.500	0.375	0.0
		11	0.0	3.7	9	2.4	-0.7						
8	R	9	2.4	-0.7	10	-2.0	-0.7	4	0.625	8.000	8.500	0.375	0.0
		11	0.0	3.7	9	2.4	-0.7						
8	P	9	4.4	-2.5	10	-4.0	-2.5	4	0.625	8.000	8.500	0.375	0.0
		11	0.0	8.5	9	4.4	-2.5						
8	O	12	4.6	-4.2	10	-4.2	-1.4	4	0.625	8.000	8.500	0.375	0.0
		6	0.0	8.2	12	4.6	-4.2						
8	N	13	4.7	-2.9	10	-4.3	-2.6	4	0.625	8.000	8.500	0.375	0.0
		5	0.0	8.3	13	4.7	-2.9						
8	M	9	4.9	-1.9	10	-4.4	-1.9	4	0.625	8.000	8.500	0.375	0.0
		1	0.0	8.1	9	4.9	-1.9						
8	L	9	5.0	-1.9	10	-4.5	-1.9	4	0.625	8.000	8.500	0.375	0.0
		11	0.0	9.2	9	5.0	-1.9						
8	K	9	5.1	-1.8	10	-4.6	-1.8	4	0.750	10.00	8.500	0.375	0.0
		11	0.0	11.8	9	5.1	-1.8						
8	J	9	5.2	-1.6	10	-4.7	-1.6	4	0.750	10.00	8.500	0.375	0.0
		11	0.0	11.0	9	5.2	-1.6						
8	I	14	5.2	-1.6	8	-4.7	-1.6	4	0.750	10.00	8.500	0.375	0.0
		15	0.0	11.0	14	5.2	-1.6						
8	H	14	5.1	-1.8	8	-4.6	-1.8	4	0.750	10.00	8.500	0.375	0.0
		15	0.0	11.8	14	5.1	-1.8						
8	G	14	5.0	-1.9	8	-4.5	-1.9	4	0.625	8.000	8.500	0.375	0.0
		15	0.0	9.2	14	5.0	-1.9						
8	F	14	4.9	-1.9	8	-4.4	-1.9	4	0.625	8.000	8.500	0.375	0.0
		1	0.0	8.1	14	4.9	-1.9						
8	E	12	4.7	-2.9	8	-4.3	-2.6	4	0.625	8.000	8.500	0.375	0.0
		6	0.0	8.3	12	4.7	-2.9						
8	D	13	4.6	-4.2	8	-4.2	-1.4	4	0.625	8.000	8.500	0.375	0.0
		5	0.0	8.2	13	4.6	-4.2						
8	C	14	4.4	-2.5	8	-4.0	-2.5	4	0.625	8.000	8.500	0.375	0.0
		15	0.0	8.5	14	4.4	-2.5						
8	A	14	2.4	-0.7	8	-2.0	-0.7	4	0.625	8.000	8.500	0.375	0.0
		15	0.0	3.7	14	2.4	-0.7						

FRAME LINES: 1 2 3 4 5 6 7



RIGID FRAME: MAXIMUM REACTIONS, ANCHOR BOLTS, & BASE PLATES

Frm Line	Col Line	Column_Reactions(k) Load Id	Hmax H	V Vmax	Load Id	Hmin H	V Vmin	Bolt(in) Qty	Bolt(in) Dia	Base_Plate(in) Width	Base_Plate(in) Length	Base_Plate(in) Thick	Grout (in)
1*	A	1	193.6	151.1	2	21.9	-4.0	8	1.000	12.00	33.75	0.625	0.0
1*	R	1	-193.6	151.1	1	-193.6	151.1	8	1.000	12.00	33.75	0.625	0.0
					3	-21.9	-4.0						

1* Frame lines: 1 2

RIGID FRAME: MAXIMUM REACTIONS, ANCHOR BOLTS, & BASE PLATES

Frm Line	Col Line	Column_Reactions(k) Load Id	Hmax H	V Vmax	Load Id	Hmin H	V Vmin	Bolt(in) Qty	Bolt(in) Dia	Base_Plate(in) Width	Base_Plate(in) Length	Base_Plate(in) Thick	Grout (in)
3*	A	1	177.1	133.4	3	-17.6	-22.7	8	1.000	12.00	43.75	0.625	0.0
					2	-16.6	-32.6						
3*	R	2	17.6	-22.7	1	-177.1	133.4	8	1.000	12.00	43.75	0.625	0.0
		1	-177.1	133.4	3	16.6	-32.6						

3* Frame lines: 3 4 5 6 7

RIGID FRAME: BASIC COLUMN REACTIONS (k)

Frame Line	Column Line	-----Dead----- Horiz	Dead Vert	-----Collateral----- Horiz	Collateral Vert	-----Live----- Horiz	Live Vert	-----Snow----- Horiz	Snow Vert	--Wind_Left1-- Horiz	Wind_Left1 Vert	--Wind_Right1-- Horiz	Wind_Right1 Vert
1*	A	97.6	79.1	16.0	12.0	38.4	28.8	80.0	60.0	-46.1	-36.8	-35.3	-28.5
1*	R	-97.6	79.1	-16.0	12.0	-38.4	28.8	-80.0	60.0	35.3	-28.5	46.1	-36.8

Frame Line	Column Line	--Wind_Left2-- Horiz	Wind_Left2 Vert	--Wind_Right2-- Horiz	Wind_Right2 Vert	--Wind_Long1-- Horiz	Wind_Long1 Vert	--Wind_Long2-- Horiz	Wind_Long2 Vert	--Seismic_Left Horiz	Seismic_Left Vert	Seismic_Right Horiz	Seismic_Right Vert
1*	A	-24.7	-18.7	-14.0	-10.4	-61.1	-85.7	-62.5	-72.3	-4.5	-1.0	4.5	1.0
1*	R	14.0	-10.4	24.7	-18.7	62.5	-72.3	61.1	-85.7	-4.5	1.0	4.5	-1.0

Frame Line	Column Line	--Seismic_Long Horiz	Seismic_Long Vert	--MIN_SNOW-- Horiz	MIN_SNOW Vert	F1UNB_SL_L- Horiz	F1UNB_SL_L- Vert	F1UNB_SL_R- Horiz	F1UNB_SL_R- Vert
1*	A	0.0	-13.8	64.0	48.0	63.9	56.6	63.9	33.5
1*	R	0.0	-13.8	-64.0	48.0	-63.9	33.5	-63.9	56.6

Frame Line	Column Line	-----Dead----- Horiz	Dead Vert	-----Collateral----- Horiz	Collateral Vert	-----Live----- Horiz	Live Vert	-----Snow----- Horiz	Snow Vert	--Wind_Left1-- Horiz	Wind_Left1 Vert	--Wind_Right1-- Horiz	Wind_Right1 Vert
3*	A	52.0	44.5	20.9	14.8	50.0	35.6	104.2	74.1	-59.7	-45.5	-46.3	-35.2
3*	R	-52.0	44.5	-20.9	14.8	-50.0	35.5	-104.2	74.1	46.3	-35.2	59.7	-45.5

Frame Line	Column Line	--Wind_Left2-- Horiz	Wind_Left2 Vert	--Wind_Right2-- Horiz	Wind_Right2 Vert	--Wind_Long1-- Horiz	Wind_Long1 Vert	--Wind_Long2-- Horiz	Wind_Long2 Vert	--Seismic_Left Horiz	Seismic_Left Vert	Seismic_Right Horiz	Seismic_Right Vert
3*	A	-31.8	-23.1	-18.6	-12.9	-79.7	-98.9	-81.4	-82.3	-3.2	-0.7	3.2	0.7
3*	R	18.6	-12.9	31.8	-23.1	81.4	-82.3	79.7	-98.9	-3.2	0.7	3.2	-0.7

Frame Line	Column Line	--Seismic_Long Horiz	Seismic_Long Vert	--MIN_SNOW-- Horiz	MIN_SNOW Vert	F2UNB_SL_L- Horiz	F2UNB_SL_L- Vert	F2UNB_SL_R- Horiz	F2UNB_SL_R- Vert
3*	A	0.0	-13.8	83.4	59.3	83.1	69.8	83.1	41.2
3*	R	0.0	-13.8	-83.4	59.3	-83.1	41.2	-83.1	69.8

1* Frame lines: 1 2
3* Frame lines: 3 4 5 6 7

ANCHOR BOLT SUMMARY

Qty	Locate	Dia (in)	Type	Bend Len (in)	Proj (in)
○ 40	Jamb	5/8"	A307		
⊠ 24	Endwall	3/4"	A307		2.50
○ 48	Endwall	5/8"	A307		2.50
⊕ 112	Frame	1"	A490	3.00	2.50

STEEL BUILDING SYSTEMS
1675 W SOUTH SLOPE ROAD
EMMETT, ID 83617

DESCRIPTION: ANCHOR BOLT REACTIONS
CUSTOMER: Big D Builders
PROJECT: Jackson Jet
LOCATION: Boise Airport

DRN. BY	CK'D BY	DATE	SCALE	REV.	JOB NO.	SHEET NO.
AS	AS	8/ 6/23	N.T.S.	00	23-012	3 of 15

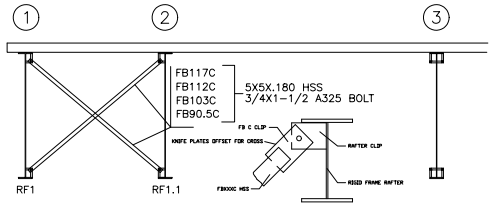
PROFESSIONAL ENGINEER LICENSED STATE OF IDAHO JOSEPH P. SPECK 12411 Expires 04/30/24

Planning & Development Services
City of Boise | www.cityofboise.org/pds
11/03/23 | BLD23-01187

SPLICE PLATE & BOLT TABLE

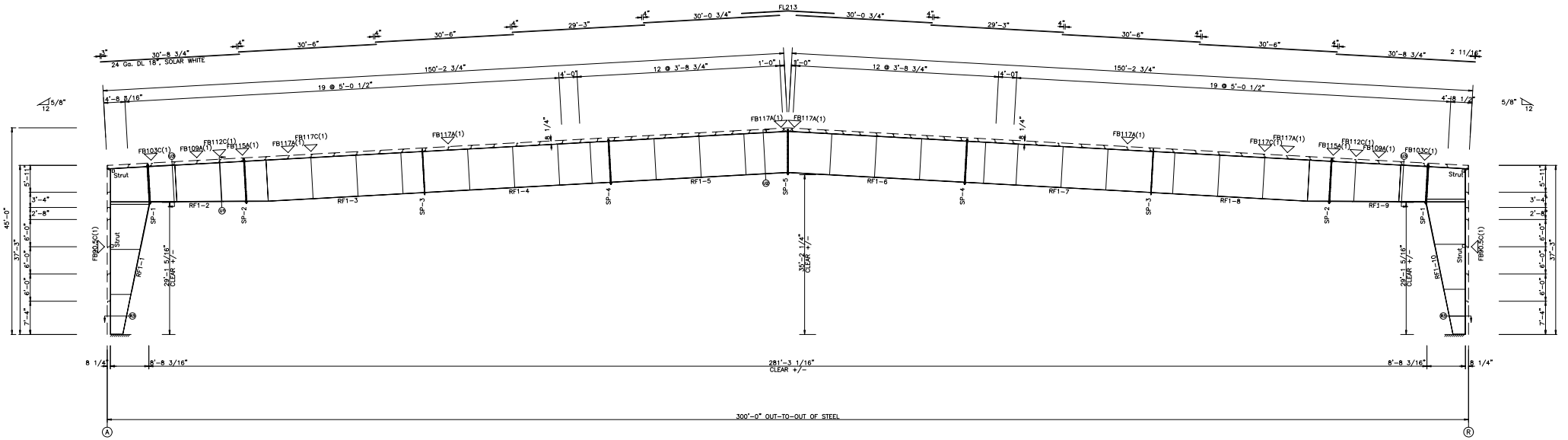
Mark	Qty Top	Qty Bot	Int	Type	Dia	Length	Width	Thick	Length
SP-1	4	4	14	A490	2.000	5.75	1'-0"	1 3/4"	8'-9 1/2"
SP-2	4	4	16	A490	1.750	4.50	1'-0"	1 1/4"	9'-10"
SP-3	4	4	16	A490	1.000	2.75	1'-0"	3/4"	10'-0 3/4"
SP-4	4	4	16	A490	1.750	4.50	1'-0"	1 1/4"	10'-0 3/4"
SP-5	4	4	16	A490	1.750	4.50	1'-0"	1 1/4"	10'-1"

▽FLANGE BRACES: 1 SIDE SEE DETAIL THIS PAGE
C – SEE DETAIL THIS PAGE
A – FB1.5X1/8 STANDARD DETAIL



MEMBER TABLE

Mark	Weight	Length	Web Depth Start/End	Web Plate Thick	Web Plate Length	Outside Flange W x Thk x Length	Inside Flange W x Thk x Length
RF1-1	8861	36.5557	52.0/53.4	0.500	8.7582	12 x 3/4" x 20.0000	12 x 3/4" x 9.7747
			53.4/77.7	0.500	9.9167	12 x 3/4" x 16.4410	12 x 1 1/4" x 10.1207
			77.7/ 102	0.500	9.9167	12 x 3/4" x 8.8300	12 x 1 1/2" x 9.3133
			102/ 102	0.625	8.2731		
RF1-2	6615	21.2442	92.0/95.6	0.375	5.8122	12 x 1 1/4" x 6.1455	12 x 2" x 6.1446
			95.6/ 102	0.500	9.9167	12 x 3/4" x 14.8487	12 x 1 1/2" x 9.9301
			102/ 105	0.500	5.2653		12 x 1" x 4.9386
RF1-3	10622	39.3337	105/ 108	0.500	4.7138	12 x 3/4" x 20.0000	12 x 1" x 4.7158
			108/ 108	0.500	9.9167	12 x 3/4" x 19.1670	12 x 3/4" x 20.0000
			108/ 108	0.500	9.9167		12 x 3/4" x 14.4532
			108/ 108	0.500	9.9167		
			108/ 108	0.500	4.7032		
RF1-4	10393	41.0928	108/ 108	0.500	9.9167	10 x 5/8" x 20.0000	10 x 5/8" x 20.0000
			108/ 108	0.500	9.9167	10 x 5/8" x 9.5837	10 x 5/8" x 18.9262
			108/ 108	0.500	9.9167	10 x 3/4" x 11.3425	10 x 5/8" x 2.0000
			108/ 108	0.500	7.1761		
			108/ 108	0.500	4.0000		
RF1-5	10801	39.5568	108/ 108	0.500	9.9167	12 x 3/4" x 20.0000	12 x 3/4" x 20.0000
			108/ 108	0.500	9.9167	12 x 3/4" x 19.3451	12 x 3/4" x 18.8731
			108/ 108	0.500	9.9167		
			108/ 108	0.500	9.5951		
RF1-6	10801	39.5568	108/ 108	0.500	9.5951	12 x 3/4" x 19.3451	12 x 3/4" x 18.8731
			108/ 108	0.500	9.9167	12 x 3/4" x 20.0000	12 x 3/4" x 20.0000
			108/ 108	0.500	9.9167		
			108/ 108	0.500	9.9167		
RF1-7	10393	41.0928	108/ 108	0.500	4.0000	10 x 3/4" x 11.3425	10 x 5/8" x 2.0000
			108/ 108	0.500	7.1762	10 x 5/8" x 9.5837	10 x 5/8" x 18.9262
			108/ 108	0.500	9.9167	10 x 5/8" x 20.0000	10 x 5/8" x 20.0000
			108/ 108	0.500	9.9167		
			108/ 108	0.500	9.9167		
RF1-8	10622	39.3336	108/ 108	0.500	4.7032	12 x 3/4" x 19.1669	12 x 3/4" x 14.4532
			108/ 108	0.500	9.9167	12 x 3/4" x 20.0000	12 x 3/4" x 20.0000
			108/ 108	0.500	9.9167		12 x 1" x 4.7157
			108/ 108	0.500	9.9167		
			108/ 105	0.500	4.7137		
RF1-9	6615	21.2443	105/ 102	0.500	5.2654	12 x 3/4" x 14.8488	12 x 1" x 4.9387
			102/95.6	0.500	9.9167	12 x 1 1/4" x 6.1455	12 x 1 1/2" x 9.9301
			95.6/92.0	0.375	5.8122		12 x 2" x 6.1446
RF1-10	8840	36.5557	96.9/ 105	0.625	7.1136	12 x 3/4" x 8.8300	12 x 1 1/2" x 9.3133
			105/80.5	0.500	9.9167	12 x 3/4" x 16.4410	12 x 1 1/4" x 10.1207
			80.5/56.2	0.500	9.9167	12 x 3/4" x 20.0000	12 x 3/4" x 9.7747
			56.2/41.8	0.500	5.9177		
			41.8/32.0	0.500	4.0000		



RIGID FRAME ELEVATION: FRAME LINE 1

STEEL BUILDING SYSTEMS
1675 W SOUTH SLOPE ROAD
EMMETT, ID 83617

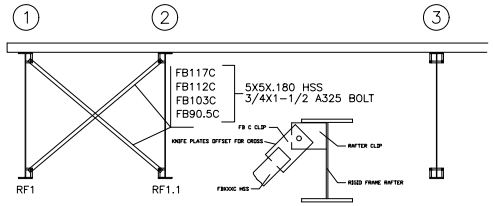
DESCRIPTION: RIGID FRAME ELEVATION
CUSTOMER: Big D Builders
PROJECT: Jackson Jet
LOCATION: Boise Airport

DRN. BY	CK'D BY	DATE	SCALE	REV.	JOB NO	SHEET NO.
AS	AS	8/ 6/23	N.T.S.	00	23-012	4 OF 15

SPLICE PLATE & BOLT TABLE

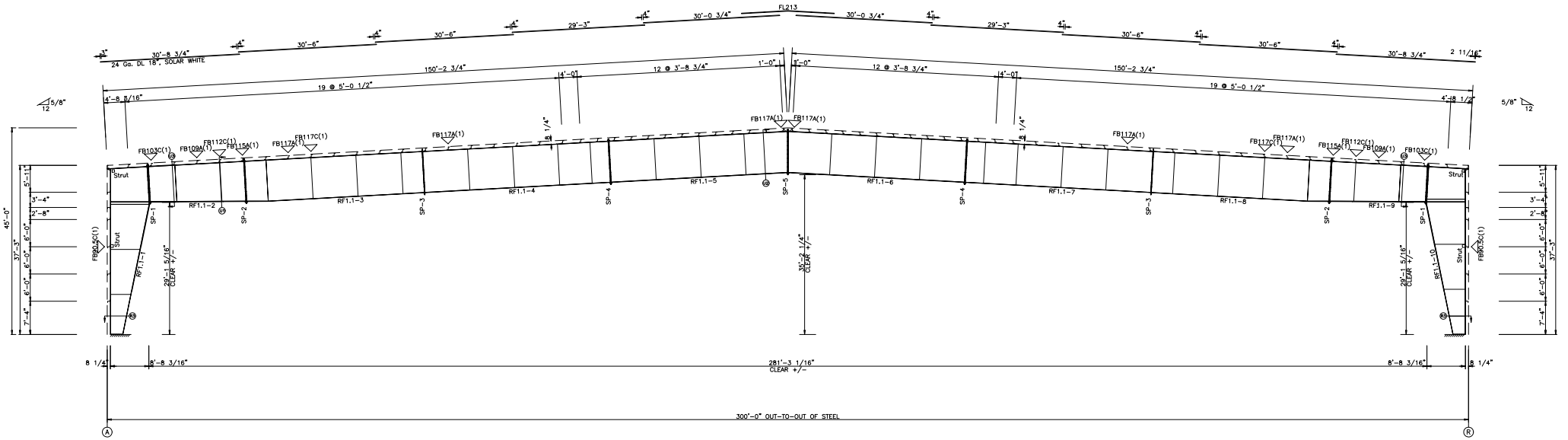
Mark	Qty Top	Qty Bot	Int	Type	Dia	Length	Width	Thick	Length
SP-1	4	4	14	A490	2.000	5.75	1'-0"	1 3/4"	8'-9 1/2"
SP-2	4	4	16	A490	1.750	4.50	1'-0"	1 1/4"	9'-10"
SP-3	4	4	16	A490	1.000	2.75	1'-0"	3/4"	10'-0 3/4"
SP-4	4	4	16	A490	1.750	4.50	1'-0"	1 1/4"	10'-0 3/4"
SP-5	4	4	16	A490	1.750	4.50	1'-0"	1 1/4"	10'-1"

▽FLANGE BRACES: 1 SIDE SEE DETAIL THIS PAGE
C – SEE DETAIL THIS PAGE
A – FB1.5X1/8 STANDARD DETAIL



MEMBER TABLE

Mark	Weight	Length	Web Depth Start/End	Web Plate Thick	Web Plate Length	Outside Flange W x Thk x Length	Inside Flange W x Thk x Length
RF1.1-1	8861	36.5557	52.0/53.4	0.500	8.7582	12 x 3/4" x 20.0000	12 x 3/4" x 9.7747
			53.4/77.7	0.500	9.9167	12 x 3/4" x 16.4410	12 x 1 1/4" x 10.1207
			77.7/ 102	0.500	9.9167	12 x 3/4" x 8.8300	12 x 1 1/2" x 9.3133
			102/ 102	0.625	8.2731		
RF1.1-2	6615	21.2442	92.0/95.6	0.375	5.8122	12 x 1 1/4" x 6.1455	12 x 2" x 6.1446
			95.6/ 102	0.500	9.9167	12 x 3/4" x 14.8487	12 x 1 1/2" x 9.9301
			102/ 105	0.500	5.2653		12 x 1" x 4.9386
RF1.1-3	10622	39.3337	105/ 108	0.500	4.7138	12 x 3/4" x 20.0000	12 x 1" x 4.7158
			108/ 108	0.500	9.9167	12 x 3/4" x 19.1670	12 x 3/4" x 20.0000
			108/ 108	0.500	9.9167		12 x 3/4" x 14.4532
			108/ 108	0.500	9.9167		
			108/ 108	0.500	4.7032		
RF1.1-4	10393	41.0928	108/ 108	0.500	9.9167	10 x 5/8" x 20.0000	10 x 5/8" x 20.0000
			108/ 108	0.500	9.9167	10 x 5/8" x 9.5837	10 x 5/8" x 18.9262
			108/ 108	0.500	9.9167	10 x 3/4" x 11.3425	10 x 5/8" x 2.0000
			108/ 108	0.500	7.1761		
			108/ 108	0.500	4.0000		
RF1.1-5	10801	39.5568	108/ 108	0.500	9.9167	12 x 3/4" x 20.0000	12 x 3/4" x 20.0000
			108/ 108	0.500	9.9167	12 x 3/4" x 19.3451	12 x 3/4" x 18.8731
			108/ 108	0.500	9.9167		
			108/ 108	0.500	9.5951		
RF1.1-6	10801	39.5568	108/ 108	0.500	9.5951	12 x 3/4" x 19.3451	12 x 3/4" x 18.8731
			108/ 108	0.500	9.9167	12 x 3/4" x 20.0000	12 x 3/4" x 20.0000
			108/ 108	0.500	9.9167		
			108/ 108	0.500	9.9167		
RF1.1-7	10393	41.0928	108/ 108	0.500	4.0000	10 x 3/4" x 11.3425	10 x 5/8" x 2.0000
			108/ 108	0.500	7.1762	10 x 5/8" x 9.5837	10 x 5/8" x 18.9262
			108/ 108	0.500	9.9167	10 x 5/8" x 20.0000	10 x 5/8" x 20.0000
			108/ 108	0.500	9.9167		
			108/ 108	0.500	9.9167		
RF1.1-8	10622	39.3336	108/ 108	0.500	4.7032	12 x 3/4" x 19.1669	12 x 3/4" x 14.4532
			108/ 108	0.500	9.9167	12 x 3/4" x 20.0000	12 x 3/4" x 20.0000
			108/ 108	0.500	9.9167		12 x 1" x 4.7157
			108/ 108	0.500	9.9167		
			108/ 105	0.500	4.7137		
RF1.1-9	6615	21.2443	105/ 102	0.500	5.2654	12 x 3/4" x 14.8488	12 x 1" x 4.9387
			102/95.6	0.500	9.9167	12 x 1 1/4" x 6.1455	12 x 1 1/2" x 9.9301
			95.6/92.0	0.375	5.8122		12 x 2" x 6.1446
RF1.1-10	8840	36.5557	96.9/ 105	0.625	7.1136	12 x 3/4" x 8.8300	12 x 1 1/2" x 9.3133
			105/80.5	0.500	9.9167	12 x 3/4" x 16.4410	12 x 1 1/4" x 10.1207
			80.5/56.2	0.500	9.9167	12 x 3/4" x 20.0000	12 x 3/4" x 9.7747
			56.2/41.8	0.500	5.9177		
			41.8/32.0	0.500	4.0000		



RIGID FRAME ELEVATION: FRAME LINE 2

STEEL BUILDING SYSTEMS
1675 W SOUTH SLOPE ROAD
EMMETT, ID 83617

DESCRIPTION: RIGID FRAME ELEVATION
CUSTOMER: Big D Builders
PROJECT: Jackson Jet
LOCATION: Boise Airport

DRN. BY	CK'D BY	DATE	SCALE	REV.	JOB NO	SHEET NO.
AS	AS	8/ 6/23	N.T.S.	00	23-012	5 OF 15

Planning & Development Services
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11/03/23 | BLD23-01187

PROFESSIONAL ENGINEER LICENSED STATE OF IDAHO JOSEPH P. SPECK
Expires 04/30/24

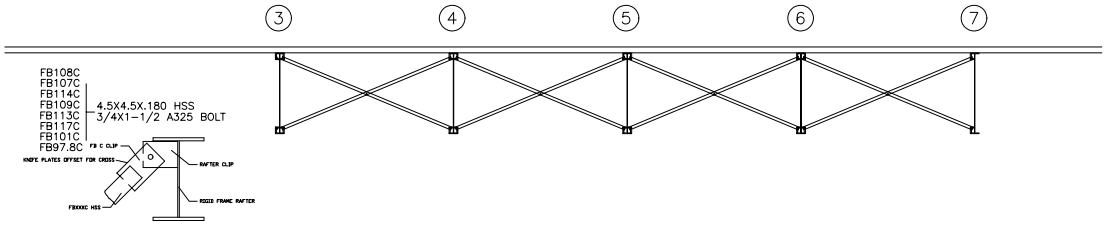
SPLICE PLATE & BOLT TABLE

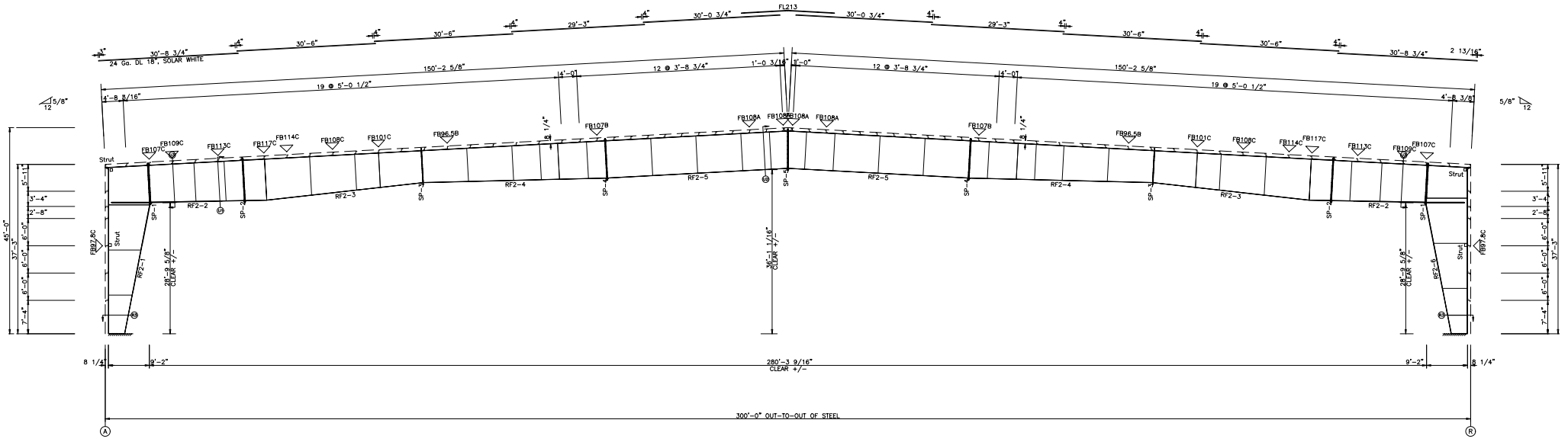
Mark	Qty Top	Qty Bot	Int	Type	Dia	Length	Width	Thick	Length
SP-1	4	4	14	A490	2.000	5.75	1'-0"	1 3/4"	9'-2"
SP-2	4	4	16	A490	1.750	4.50	1'-0"	1 1/4"	9'-10 3/4"
SP-3	4	4	12	A490	0.750	2.50	10"	3/4"	8'-0 1/2"
SP-4	4	4	14	A490	1.250	4.00	1'-0"	1 1/4"	9'-2 1/2"
SP-5	4	4	14	A490	1.250	4.00	1'-0"	1 1/4"	9'-2 3/4"

▽FLANGE BRACES: Both Sides(U.N.)
C – SEE DETAIL THIS PAGE
A – FB1.5X1/8 STANDARD DETAIL
B – FB2X1/8
FBxxC(1): xx=length(in)

MEMBER TABLE

Mark	Weight	Length	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	9100	36.5973	42.0/61.7	0.500	8.4274	12 x 3/4" x 20.0000	12 x 3/4" x 9.7570
			61.7/84.8	0.500	9.9167	12 x 3/4" x 16.4827	12 x 1" x 10.1025
			84.8/ 108	0.500	9.9167	12 x 3/4" x 9.3099	12 x 1 1/4" x 8.9602
			108/ 108	0.625	8.6706		
RF2-2	6350	20.7622	97.0/ 101	0.500	9.9167	12 x 3/4" x 18.5121	12 x 1 1/2" x 5.6623
			101/ 104	0.500	6.5954	12 x 3/4" x 2.0000	12 x 1 1/4" x 9.9234
			104/ 106	0.500	4.0000		12 x 3/4" x 4.9351
RF2-3	8467	39.3336	106/ 108	0.500	4.7138	12 x 3/4" x 5.0472	12 x 3/4" x 4.7146
			108/ 101	0.500	9.9167	10 x 5/8" x 15.1670	10 x 5/8" x 15.5258
			101/94.2	0.500	9.9167	10 x 1/2" x 18.9528	10 x 1/2" x 18.9828
			94.2/90.6	0.500	5.2507		
			90.6/84.0	0.375	9.3692		
RF2-4	7302	40.4401	84.0/87.5	0.375	9.9167	10 x 1/2" x 9.5837	10 x 1/2" x 20.0000
			87.5/90.9	0.375	9.9167	10 x 5/8" x 10.0830	10 x 1/2" x 18.2890
			90.9/93.0	0.375	6.0837	10 x 3/4" x 10.5837	10 x 1/2" x 2.0000
			93.0/94.4	0.375	4.0000	10 x 1/2" x 10.0231	
			94.4/96.6	0.500	6.3564		
			96.6/98.0	0.500	4.0000		
RF2-5	9129	40.2112	98.0/98.0	0.500	9.9167	10 x 5/8" x 20.0000	10 x 1/2" x 20.0000
			98.0/98.0	0.500	9.9167	10 x 5/8" x 20.0000	10 x 1/2" x 19.5724
			98.0/98.0	0.500	9.9167		
			98.0/98.0	0.500	6.2500		
			98.0/98.0	0.500	4.0000		
RF2-6	9070	36.5973	103/ 111	0.625	7.1803	12 x 3/4" x 9.3099	12 x 1 1/4" x 8.9602
			111/88.3	0.500	9.9167	12 x 3/4" x 16.4827	12 x 1" x 10.1025
			88.3/65.1	0.500	9.9167	12 x 3/4" x 20.0000	12 x 3/4" x 9.7570
			65.1/51.3	0.500	5.9177		
			51.3/42.0	0.500	4.0000		





RIGID FRAME ELEVATION: FRAME LINE 3 4 5 6 7

STEEL BUILDING SYSTEMS
1675 W SOUTH SLOPE ROAD
EMMETT, ID 83617

DESCRIPTION: RIGID FRAME ELEVATION
CUSTOMER: Big D Builders
PROJECT: Jackson Jet
LOCATION: Boise Airport

DRN. BY	CK'D BY	DATE	SCALE	REV.	JOB NO.	SHEET NO.
AS	AS	8/ 6/23	N.T.S.	00	23-012	6 OF 15

PROFESSIONAL ENGINEER LICENSED STATE OF IDAHO JOSEPH P. SPECK
Expires 04/30/24

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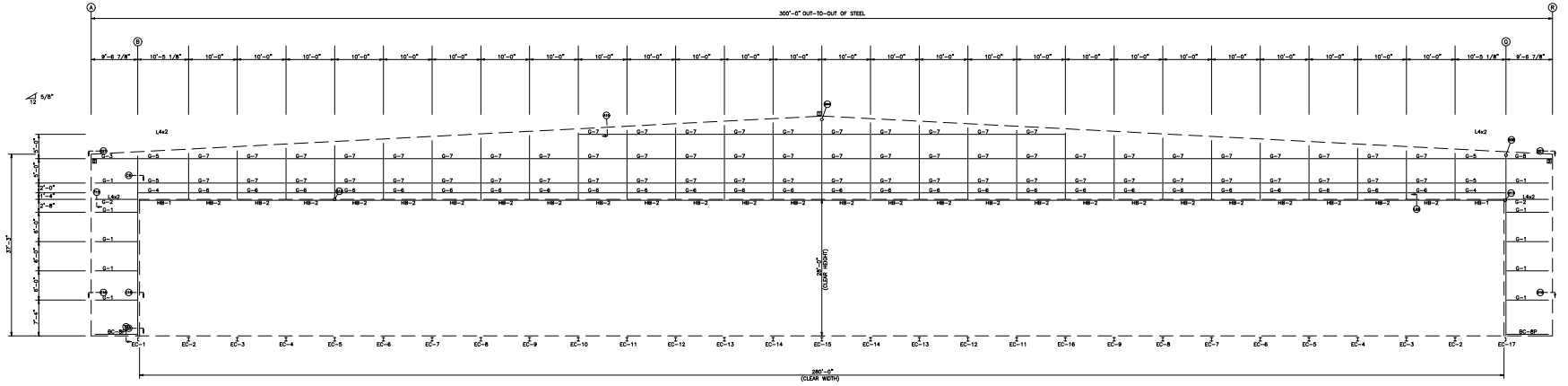
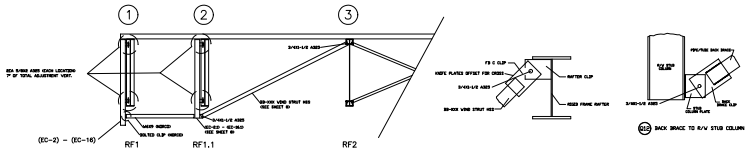
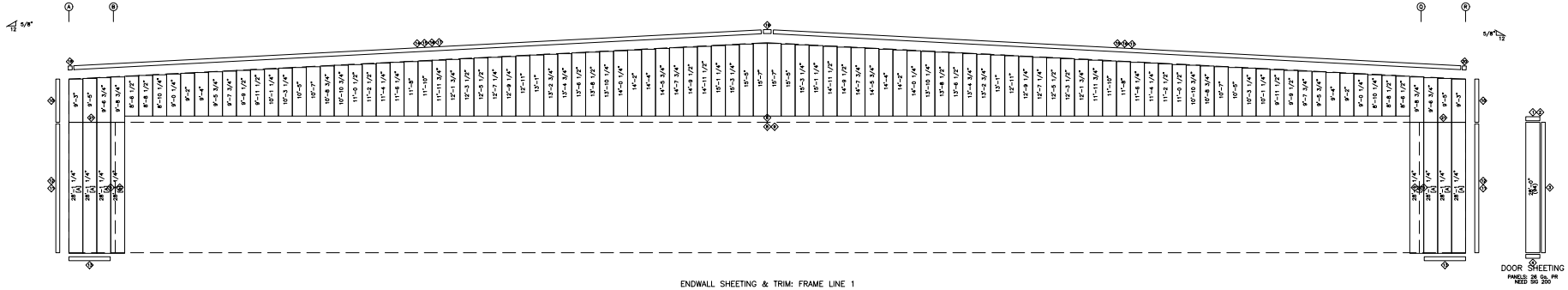


ENDWALL FRAMING: FRAME LINE 1





ENDWALL SHEETING & TRIM: FRAME LINE 1
PANELS: 26 Ga. PR – NEED SIG 200
[A] PANELS: 26 Ga. PR – Solar White / Electric Blue

DOOR SHEETING
PANELS: 26 Ga. PR NEED SIG 200

BOLT TABLE
FRAME LINE 1

LOCATION	QUAN	TYPE	DIA	LENGTH
EC-1/FRAME	2	A325	5/8"	2"
EC-2/FRAME	4	A325	5/8"	2"
EC-3/FRAME	4	A325	5/8"	2"
EC-4/FRAME	4	A325	5/8"	2"
EC-5/FRAME	2	A325	5/8"	2"
EC-6/FRAME	2	A325	5/8"	2"
EC-7/FRAME	2	A325	5/8"	2"
EC-8/FRAME	2	A325	5/8"	2"
EC-9/FRAME	2	A325	5/8"	2"
EC-10/FRAME	2	A325	5/8"	2"
EC-11/FRAME	2	A325	5/8"	2"
EC-12/FRAME	2	A325	5/8"	2"
EC-13/FRAME	2	A325	5/8"	2"
EC-14/FRAME	2	A325	5/8"	2"
EC-15/FRAME	6	A325	5/8"	2"
EC-16/FRAME	2	A325	5/8"	2"
EC-17/FRAME	2	A325	5/8"	2"
Back Braces	1	A325	5/8"	1 3/4"

TRIM TABLE
FRAME LINE 1

◇ID	PART	LENGTH	DETAIL
1	FL26B	12'-4"	TRIM_79
2	FL26C	14'-4"	TRIM_79
3	FL23	10'-2"	TRIM_83
4	FL871	20'-2"	TRIM_89
5	SPCL-02	10'-2"	TRIM_98
6	FL37	10'-2"	TRIM_93
7	FL23	10'-2"	TRIM_96
8	FL26B	12'-4"	TRIM_91
9	FL26C	14'-4"	TRIM_91
10	FLB30	10'-2"	TRIM_198
11	FLB32	14'-0"	TRIM_198
12	FLB33	16'-0"	TRIM_198
13	FL72	10'-2"	TRIM_74
14	FL110	10'-2"	
15	FL111	20'-2"	
16	FL215	10'-2"	
17	FL117	10'-2"	
18	FL110M	10'-2"	
19	FL125	2'-1"	
20	FL110M	10'-2"	
21	SPCL-06	10'-2"	TRIM_273

MEMBER TABLE
FRAME LINE 1

MARK	PART	LENGTH
HB-1	8X35c14	9'-11 3/8"
HB-2	8X35c14	9'-11 1/2"
BB-1	SHEET 8	SHEET 8
BB-2		
BB-3		
BB-4		
BB-5		
BB-6		
BB-7		
BB-8		
BB-9		
BB-10		
BB-11		
EC-1	8X3.5C12	36'-10 11/16"
EC-2	W8X10	9'-5 1/4"
EC-3	W8X10	9'-11 1/2"
EC-4	W8X10	10'-5 3/4"
EC-5	W8X10	11'-0"
EC-6	W8X10	11'-6 1/4"
EC-7	W8X10	12'-0 1/2"
EC-8	W8X10	12'-6 3/4"
EC-9	W8X10	13'-1"
EC-10	W8X10	13'-7 1/4"
EC-11	W8X10	14'-1 1/2"
EC-12	W8X10	14'-7 3/4"
EC-13	W8X10	15'-2"
EC-14	W8X10	15'-8 1/4"
EC-15	W8X10	16'-4 1/2"
EC-16	W8X10	13'-7 1/4"
EC-17	8X3.5C12	36'-10 11/16"
G-1	8X25Z16	9'-1 1/8"
G-2	8X25C16	9'-1 1/8"
G-3	8X25Z16	9'-1 1/8"
G-4	8X25C16	9'-7 5/8"
G-5	8X25Z16	9'-7 5/8"
G-6	8X25C16	9'-4"
G-7	8X25Z16	9'-4"
G-8	8X25Z16	9'-1 1/8"

CONNECTION PLATES
FRAME LINE 1

☐ID	MARK/PART
1	n1
2	d1

STEEL BUILDING SYSTEMS
1675 W SOUTH SLOPE ROAD
EMMETT, ID 83617

DESCRIPTION: ENDWALL FRAMING
CUSTOMER: Big D Builders
PROJECT: Jackson Jet
LOCATION: Boise Airport

DRN. BY	CK'D BY	DATE	SCALE	REV.	JOB NO.	SHEET NO.
AS	AS	8/ 6/23	N.T.S.	00	23-012	7 OF 15

PROFESSIONAL ENGINEER LICENSED STATE OF IDAHO JOSEPH P. SPECK 23811 Expires 04/30/24

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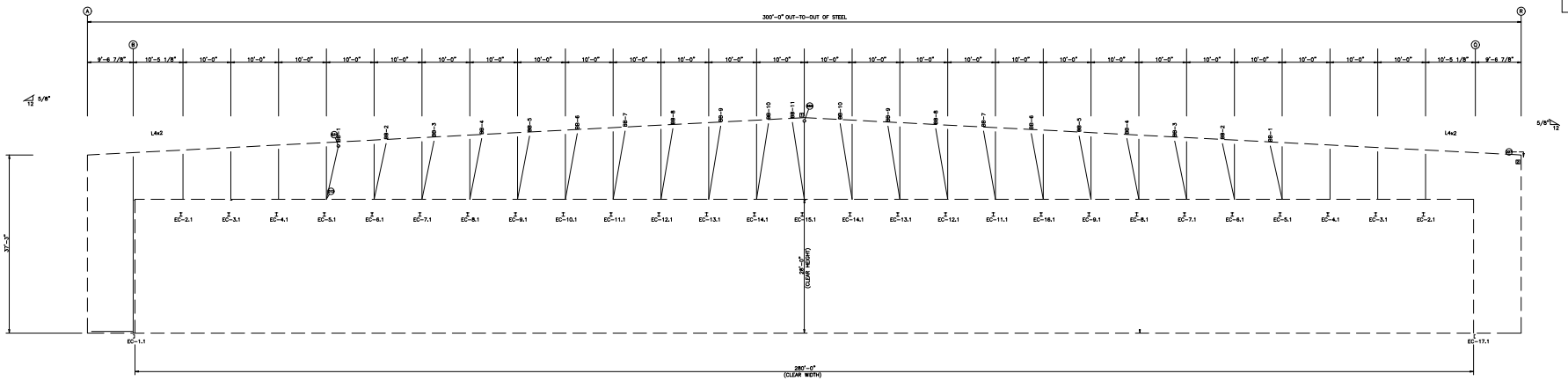
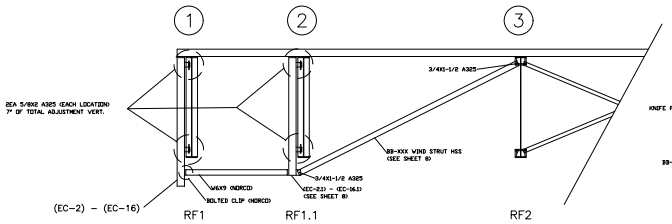
11/03/23 | BLD23-01187

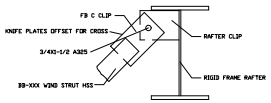
BOLT TABLE FRAME LINE 1				
LOCATION	QUAN	TYPE	DIA	LENGTH
EC-1.1/FRAME	2	A325	5/8"	2"
EC-2.1/FRAME	4	A325	5/8"	2"
EC-3.1/FRAME	4	A325	5/8"	2"
EC-4.1/FRAME	4	A325	5/8"	2"
EC-5.1/FRAME	2	A325	5/8"	2"
EC-6.1/FRAME	2	A325	5/8"	2"
EC-7.1/FRAME	2	A325	5/8"	2"
EC-8.1/FRAME	2	A325	5/8"	2"
EC-9.1/FRAME	2	A325	5/8"	2"
EC-10.1/FRAME	2	A325	5/8"	2"
EC-11.1/FRAME	2	A325	5/8"	2"
EC-12.1/FRAME	2	A325	5/8"	2"
EC-13.1/FRAME	2	A325	5/8"	2"
EC-14.1/FRAME	2	A325	5/8"	2"
EC-15.1/FRAME	6	A325	5/8"	2"
EC-16.1/FRAME	2	A325	5/8"	2"
EC-17.1/FRAME	2	A325	5/8"	2"
Back Braces	1	A325	5/8"	1 3/4"

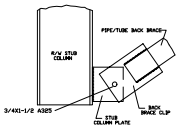
MEMBER TABLE FRAME LINE 1		
MARK	PART	LENGTH
BB-1	T040040A	18'-6 1/16"
BB-2	T040040A	18'-10 9/16"
BB-3	T040040A	19'-3 1/8"
BB-4	T040040A	19'-7 13/16"
BB-5	T040040A	20'-0 9/16"
BB-6	T040040A	20'-5 7/16"
BB-7	T040040A	20'-10 5/16"
BB-8	T040040A	21'-3 5/16"
BB-9	T040040A	21'-8 3/8"
BB-10	T040040A	22'-1 1/2"
BB-11	T040040A	22'-6 11/16"
EC-1	8X3.5C12	36'-10 11/16"
EC-2.1	W8X10	8'-5 1/4"
EC-3.1	W8X10	8'-11 1/2"
EC-4.1	W8X10	9'-5 3/4"
EC-5.1	W8X10	10'-0"
EC-6.1	W8X10	10'-6 1/4"
EC-7.1	W8X10	11'-0 1/2"
EC-8.1	W8X10	11'-6 3/4"
EC-9.1	W8X10	12'-1"
EC-10.1	W8X10	12'-7 1/4"
EC-11.1	W8X10	13'-1 1/2"
EC-12.1	W8X10	13'-7 3/4"
EC-13.1	W8X10	14'-2"
EC-14.1	W8X10	14'-8 1/4"
EC-15.1	W8X10	15'-4 1/2"
EC-16.1	W8X10	12'-7 1/4"
EC-17	8X3.5C12	36'-10 11/16"



ENDWALL FRAMING: FRAME LINE 2







(2) BACK BRACE TO R/W STUB COLUMN

STEEL BUILDING SYSTEMS 1675 W SOUTH SLOPE ROAD EMMETT, ID 83617	DESCRIPTION: ENDWALL FRAMING						
	CUSTOMER: Big D Builders					PROJECT: Jackson Jet	
	LOCATION: Boise Airport						
	DRN. BY	CK'D BY	DATE	SCALE	REV.	JOB NO.	SHEET NO.
	AS	AS	8/ 6/23	N.T.S.	00	23-012	8 OF 15

PROFESSIONAL ENGINEER LICENSED STATE OF IDAHO JOSEPH P. SPECK Expires 04/30/24

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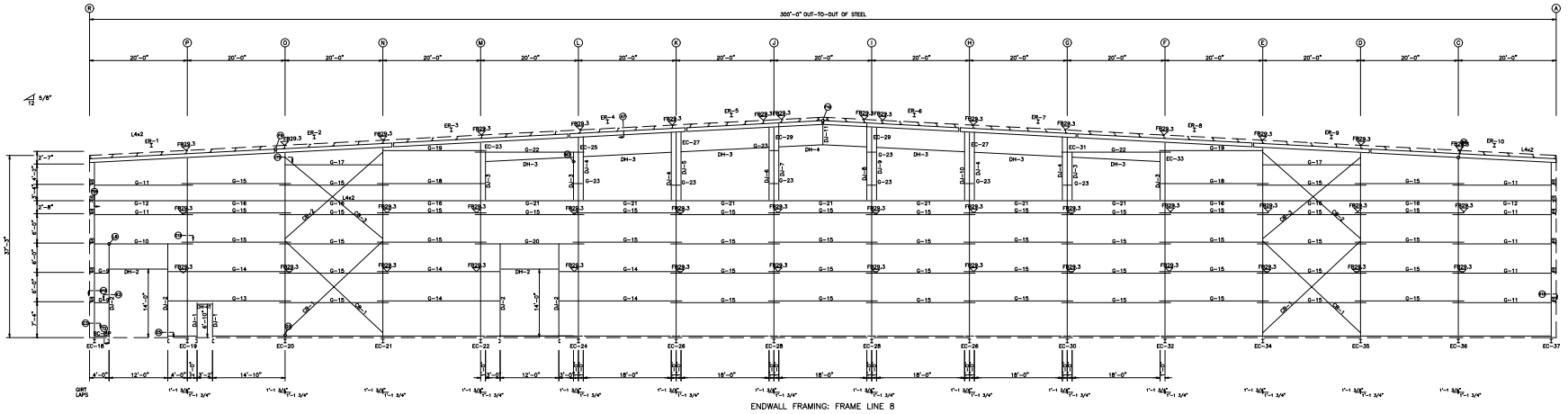

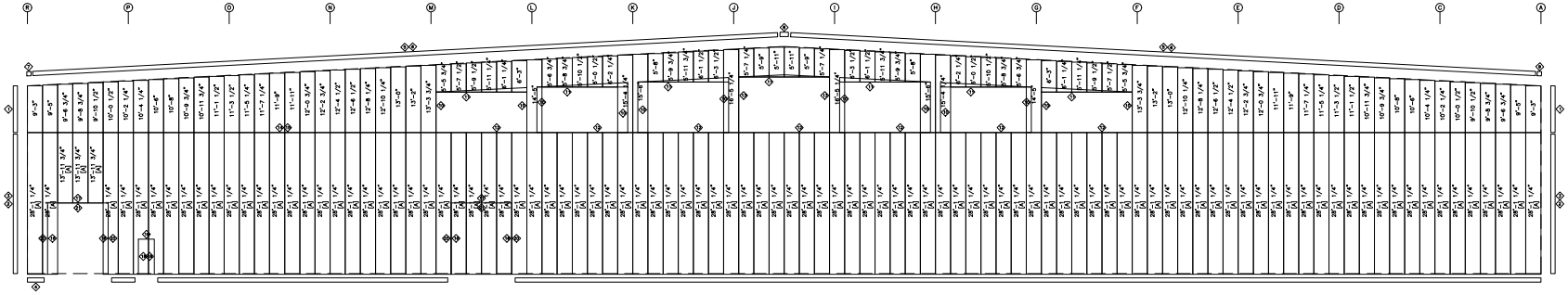

BOLT TABLE
FRAME LINE 8

LOCATION	QUAN	TYPE	DIA	LENGTH
ER-1/ER-2	8	A325	5/8"	1 3/4"
ER-2/ER-3	8	A325	5/8"	1 3/4"
ER-3/ER-4	8	A325	5/8"	1 3/4"
ER-4/ER-5	8	A325	5/8"	1 3/4"
ER-5/ER-6	8	A325	5/8"	1 3/4"
ER-6/ER-7	8	A325	5/8"	1 3/4"
ER-7/ER-8	8	A325	5/8"	1 3/4"
ER-8/ER-9	8	A325	5/8"	1 3/4"
ER-9/ER-10	8	A325	5/8"	1 3/4"
Columns/Raf	2	A325	5/8"	2"
Jamb	4	A325	1/2"	1 1/4"
EC-22/EC-23	8	A325	1/2"	1 3/4"
EC-24/EC-25	8	A325	1/2"	1 3/4"
EC-26/EC-27	8	A325	1/2"	1 3/4"
EC-28/EC-29	8	A325	1/2"	1 3/4"
EC-30/EC-31	8	A325	1/2"	1 3/4"
EC-32/EC-33	8	A325	1/2"	1 3/4"

TRIM TABLE
FRAME LINE 8

ID	PART	LENGTH	DETAIL
1	FL830	10'-2"	TRIM_198
2	FL832	14'-0"	TRIM_198
3	FL833	16'-0"	TRIM_198
4	FL72	10'-2"	TRIM_74
5	FL111	20'-2"	
6	FL215	10'-2"	
7	FL110M	10'-2"	
8	FL125	2'-1"	
9	FL110M	10'-2"	
10	FL23	10'-2"	TRIM_239
11	FL852	10'-4"	
12	FL26	10'-4"	TRIM_261
13	FL23B	12'-0"	TRIM_239
14	SPCL-06	10'-2"	TRIM_273
15	SPCL-06	SCRAP	TRIM_273
16	FL23C	14'-2"	TRIM_239
17	FL853	12'-4"	
18	FL22	7'-3"	TRIM_239
19	FL850	3'-6"	
20	FL37	10'-2"	TRIM_242
21	FL37	10'-2"	TRIM_235

MEMBER TABLE
FRAME LINE 8

MARK	PART	LENGTH
EC-23	W8X31	4'-0"
EC-25	W8X31	4'-0"
EC-27	W8X35	4'-10 13/16"
EC-29	W8X35	4'-0"
EC-31	W8X31	4'-0"
EC-33	W8X31	4'-0"
EC-18	W8X24	35'-9 7/16"
EC-19	W8X24	36'-9 5/16"
EC-20	W8X28	37'-9 13/16"
EC-21	W8X28	38'-10 5/16"
EC-22	W8X31	35'-10 13/16"
EC-24	W8X31	36'-11 5/16"
EC-26	W8X35	37'-1"
EC-28	W8X35	39'-0 5/16"
EC-30	W8X31	36'-11 5/16"
EC-32	W8X31	35'-10 13/16"
EC-34	W8X28	38'-10 5/16"
EC-35	W8X28	37'-9 13/16"
EC-36	W8X24	36'-9 5/16"
EC-37	W8X24	35'-9 7/16"
ER-1	W8X10	38'-0 13/16"
ER-2	W8X10	24'-0 5/16"
ER-3	W8X10	36'-0 5/8"
ER-4	W8X10	24'-0 5/16"
ER-5	W8X10	28'-0 1/16"
ER-6	W8X10	28'-0 1/16"
ER-7	W8X10	24'-0 5/16"
ER-8	W8X10	36'-0 5/8"
ER-9	W8X10	24'-0 5/16"
ER-10	W8X10	38'-0 13/16"
DJ-1	8X35c14	7'-4"
DJ-2	8X35c14	19'-4"
DJ-3	8X35c14	10'-1"
DJ-4	8X35c14	10'-1"
DJ-5	8X35c14	14'-9 3/4"
DJ-6	8X35c14	15'-9 1/4"
DJ-7	8X35c14	15'-10 1/4"
DJ-8	8X35c14	15'-10 1/4"
DJ-9	8X35c14	15'-9 1/4"
DJ-10	8X35c14	14'-9 3/4"
DH-1	8X25c16	3'-2"
DH-2	8X25c16	12'-0"
DH-3	8X25c16	18'-0"
DH-4	8X25c14	18'-0"
G-9	8X25Z16	3'-0"
G-10	8X25Z14	20'-5 1/2"
G-11	8X25Z16	20'-5 1/2"
G-12	8X25C16	19'-3 1/2"
G-13	8X25Z16	24'-10"
G-14	8X25Z16	24'-10"
G-15	8X25Z16	22'-3 1/2"
G-16	8X25C16	19'-11 1/2"
G-17	8X25Z16	20'-7 1/2"
G-18	8X25Z16	21'-10"
G-19	8X25Z16	21'-5 1/2"
G-20	8X25Z16	22'-3 1/2"
G-21	8X25C16	19'-11 1/2"
G-22	8X25Z16	22'-3 1/2"
G-23	8X25Z16	1'-4 1/2"
G-24	8X25Z16	21'-10"
CB-1	BR3/4	27'-7 1/4"
CB-2	BR5/8	26'-10 1/2"
CB-3	BR5/8	26'-2 1/2"

FLANGE BRACE TABLE
FRAME LINE 8

ID	MARK	LENGTH
1	FB29.3	2'-5 1/4"

SBS
STEEL BUILDING SYSTEMS
1675 W SOUTH SLOPE ROAD
EMMETT, ID 83617

DESCRIPTION: ENDWALL FRAMING
CUSTOMER: Big D Builders
PROJECT: Jackson Jet
LOCATION: Boise Airport

DRN. BY	CK'D BY	DATE	SCALE	REV.	JOB NO.	SHEET NO.
AS	AS	8/ 6/23	N.T.S.	00	23-012	9 OF 15

PROFESSIONAL ENGINEER LICENSED STATE OF IDAHO JOSEPH P. SPECK Expires 04/30/24

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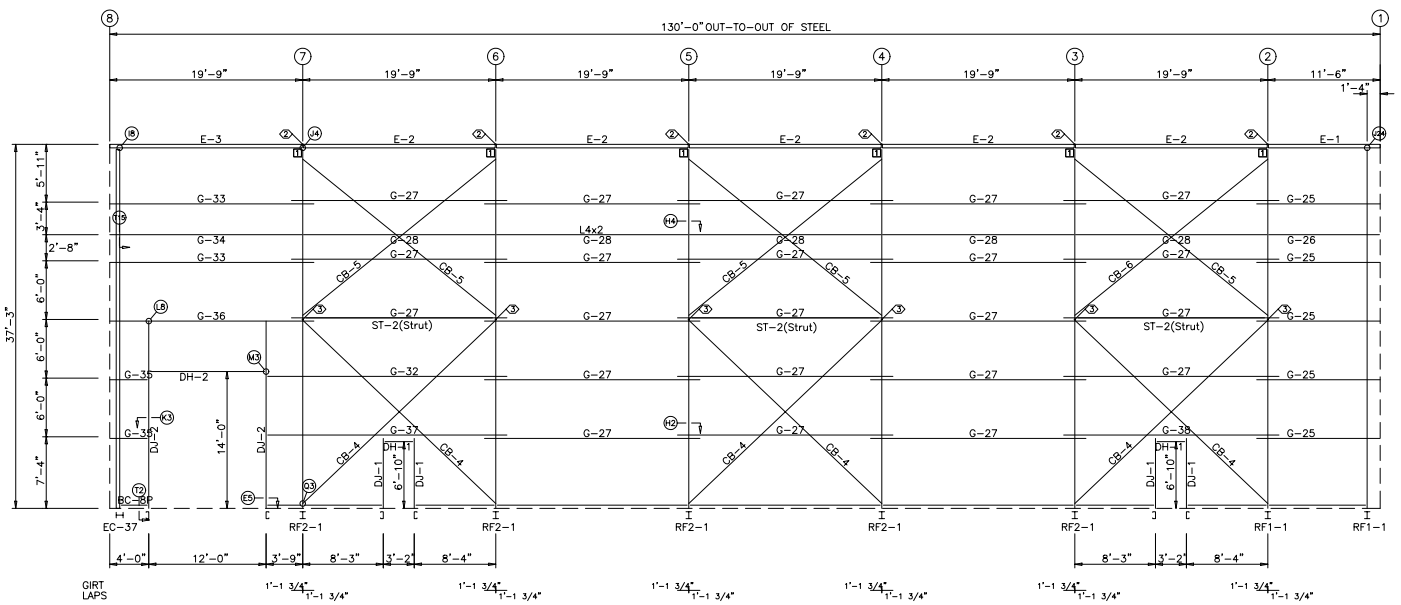
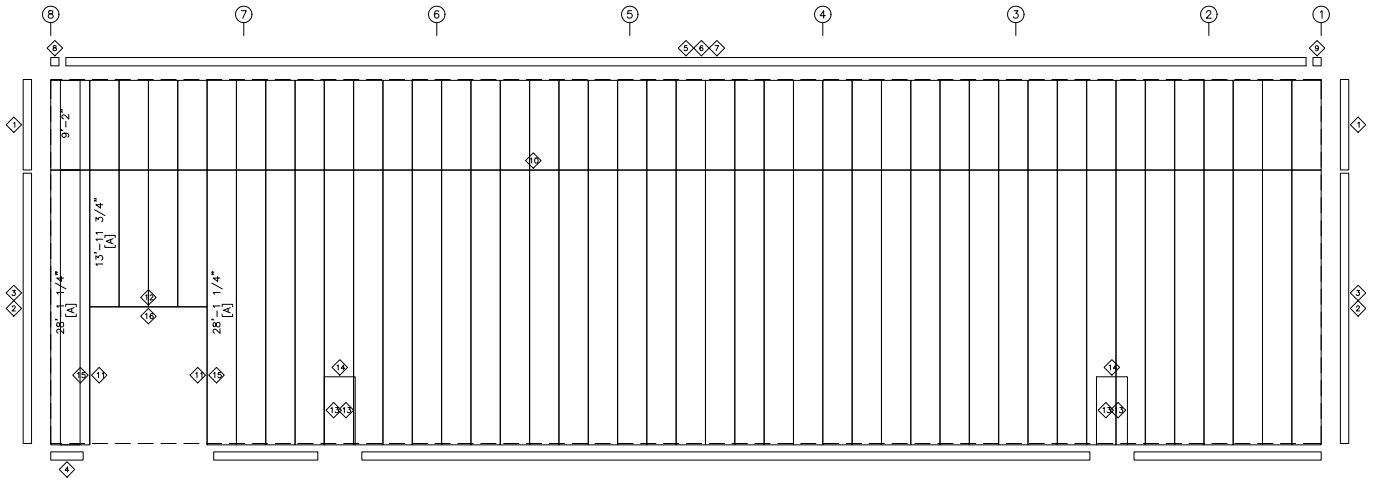


SIDEWALL FRAMING: FRAME LINE A



SIDEWALL SHEETING & TRIM: FRAME LINE A

PANELS: 26 Ga. PR – NEED SIG 200

[A] PANELS: 26 Ga. PR – Solar White / Electric Blue

BOLT TABLE
FRAME LINE A

LOCATION	QUAN	TYPE	DIA	LENGTH
Strut	2	A325	5/8"	1 3/4"

TRIM TABLE
FRAME LINE A

◇ID	PART	LENGTH	DETAIL
1	FL830	10'-2"	TRIM_198
2	FL832	14'-0"	TRIM_198
3	FL833	16'-0"	TRIM_198
4	FL72	10'-2"	TRIM_74
5	FL250	10'-2"	
6	FL251	20'-2"	
7	FL271	10'-2"	
8	FL132	1'-0"	
9	FL132	1'-0"	
10	SPCL-06	10'-2"	TRIM_273
11	FL23C	14'-2"	TRIM_239
12	FL853	12'-4"	
13	FL22	7'-3"	TRIM_239
14	FL850	3'-6"	
15	FL37	10'-2"	TRIM_242
16	FL37	10'-2"	TRIM_235

SPECIAL BOLTS

◇ ID	QUAN	TYPE	DIA	LENGTH	WASH
2	4	A307	1/2"	1 1/4"	0
3	2	A325	5/8"	1 3/4"	0

MEMBER TABLE
FRAME LINE A

MARK	PART	LENGTH
DJ-1	8X35c14	7'-4"
DJ-2	8X35c14	19'-4"
DH-1	8X25c16	3'-2"
DH-2	8X25c16	12'-0"
E-1	E085341L	11'-5 1/2"
E-2	E085341L	19'-8 1/2"
E-3	E085341L	19'-8 1/2"
ST-2	T035035E	19'-2 3/4"
G-25	8X25Z16	12'-7 1/2"
G-26	8X25C16	11'-5 1/2"
G-27	8X25Z16	22'-0 1/2"
G-28	8X25C16	19'-8 1/2"
G-32	8X25Z16	24'-4"
G-33	8X25Z16	20'-10 1/2"
G-34	8X25C16	19'-8 1/2"
G-35	8X25Z16	3'-8"
G-36	8X25Z14	20'-10 1/2"
G-37	8X25Z16	24'-4"
G-38	8X25Z16	22'-0 1/2"
CB-4	BR1-1/4	27'-8"
CB-5	BR1-1/4	26'-2 1/4"
CB-6	BR1-1/4	26'-2"

CONNECTION PLATES
FRAME LINE A

◇ID	MARK/PART
1	SC18

*** louver framing field locate
8c2.5 CEE 16 gauge provided

STEEL BUILDING SYSTEMS
1675 W SOUTH SLOPE ROAD
EMMETT, ID 83617

DESCRIPTION: SIDEWALL FRAMING

CUSTOMER: Big D Builders | PROJECT: Jackson Jet

LOCATION: Boise Airport

DRN. BY	CK'D BY	DATE	SCALE	REV.	JOB NO.	SHEET NO.
AS	AS	8/ 6/23	N.T.S.	00	23-012	10 OF 15

PROFESSIONAL ENGINEER LICENSED STATE OF IDAHO JOSEPH P. SPECK Expires 04/30/24

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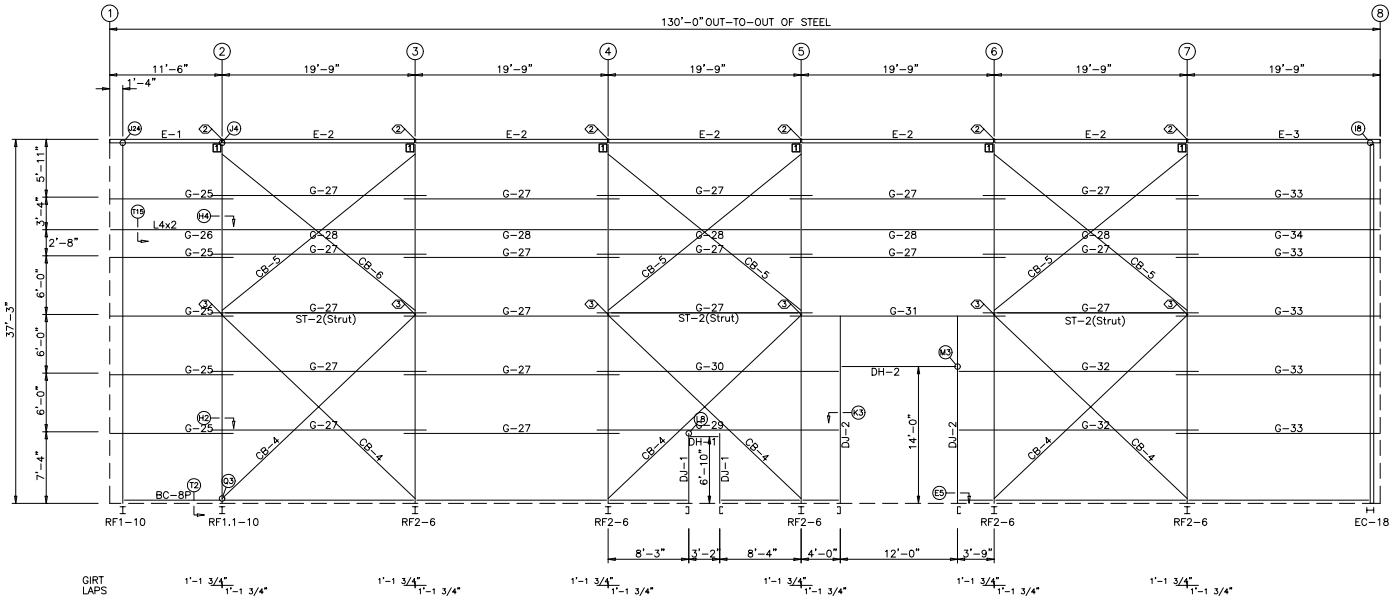
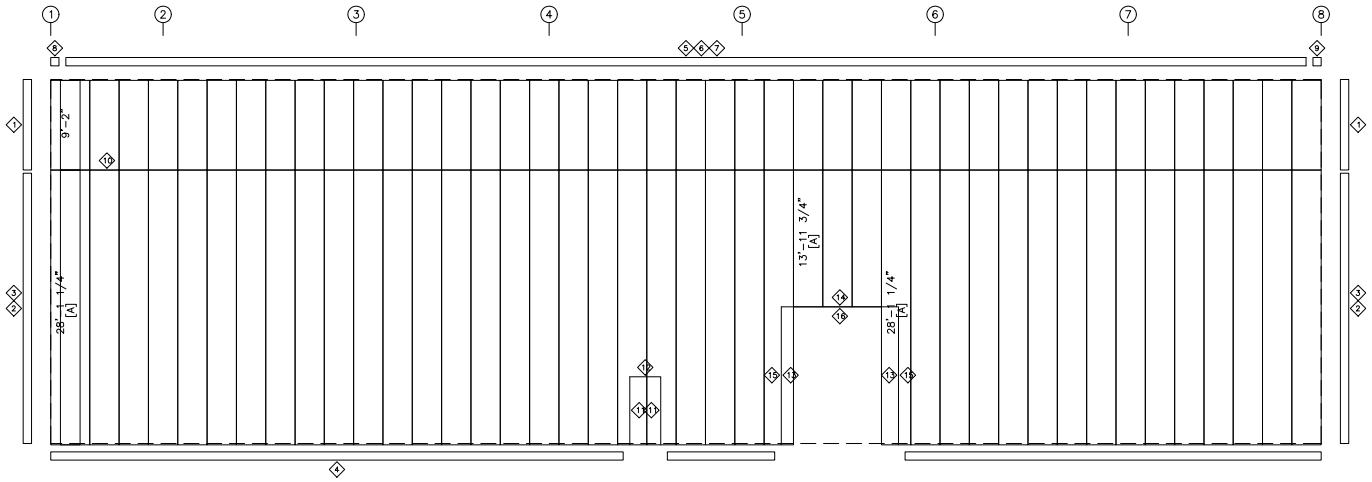


SIDEWALL FRAMING: FRAME LINE R



SIDEWALL SHEETING & TRIM: FRAME LINE R

PANELS: 26 Ga. PR – NEED SIG 200

[A] PANELS: 26 Ga. PR – Solar White / Electric blue

BOLT TABLE
FRAME LINE R

LOCATION	QUAN	TYPE	DIA	LENGTH
Strut	2	A325	5/8"	1 3/4"

TRIM TABLE
FRAME LINE R

◇ID	PART	LENGTH	DETAIL
1	FL830	10'-2"	TRIM_198
2	FL832	14'-0"	TRIM_198
3	FL833	16'-0"	TRIM_198
4	FL72	10'-2"	TRIM_74
5	FL250	10'-2"	
6	FL251	20'-2"	
7	FL271	10'-2"	
8	FL132	1'-0"	
9	FL132	1'-0"	
10	SPCL-06	10'-2"	TRIM_273
11	FL22	7'-3"	TRIM_239
12	FL850	3'-6"	
13	FL23C	14'-2"	TRIM_239
14	FL853	12'-4"	
15	FL37	10'-2"	TRIM_242
16	FL37	10'-2"	TRIM_235

SPECIAL BOLTS

◇ ID	QUAN	TYPE	DIA	LENGTH	WASH
2	4	A307	1/2"	1 1/4"	0
3	2	A325	5/8"	1 3/4"	0

MEMBER TABLE
FRAME LINE R

MARK	PART	LENGTH
DJ-1	8X35c14	7'-4"
DJ-2	8X35c14	19'-4"
DH-1	8X25c16	3'-2"
DH-2	8X25c16	12'-0"
E-1	E085341L	11'-5 1/2"
E-2	E085341L	19'-8 1/2"
E-3	E085341L	19'-8 1/2"
ST-2	T035035E	19'-2 3/4"
G-25	8X25Z16	12'-7 1/2"
G-26	8X25C16	11'-5 1/2"
G-27	8X25Z16	22'-0 1/2"
G-28	8X25C16	19'-8 1/2"
G-29	8X25Z16	24'-7"
G-30	8X25Z16	24'-7"
G-31	8X25Z16	22'-0 1/2"
G-32	8X25Z16	24'-4"
G-33	8X25Z16	20'-10 1/2"
G-34	8X25C16	19'-8 1/2"
CB-4	BR1-1/4	27'-8"
CB-5	BR1-1/4	26'-2 1/4"
CB-6	BR1-1/4	26'-2"

CONNECTION PLATES
FRAME LINE R

◇ID	MARK/PART
1	SC18

*** louver framing field locate
8c2.5 CEE 16 gauge provided

STEEL BUILDING SYSTEMS
1675 W SOUTH SLOPE ROAD
EMMETT, ID 83617

DESCRIPTION: SIDEWALL FRAMING

CUSTOMER: Big D Builders | PROJECT: Jackson Jet

LOCATION: Boise Airport

DRN. BY	CK'D BY	DATE	SCALE	REV.	JOB NO.	SHEET NO.
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PROFESSIONAL ENGINEER LICENSED STATE OF IDAHO JOSEPH P. SPECK Expires 04/30/24

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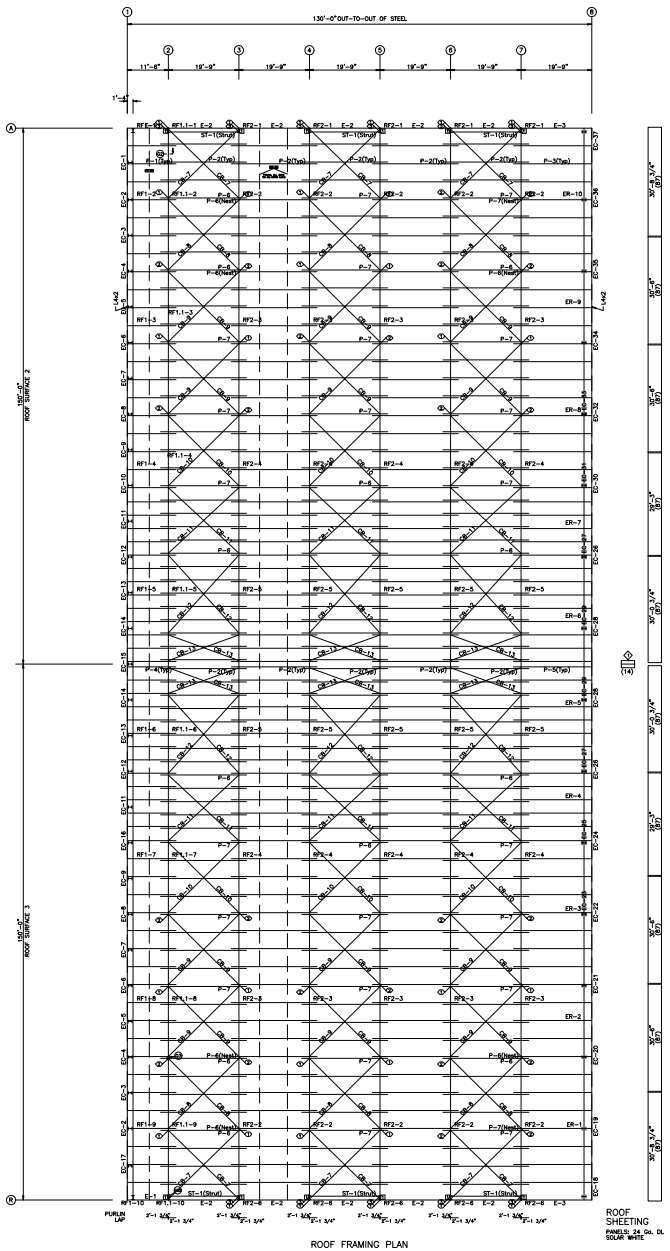
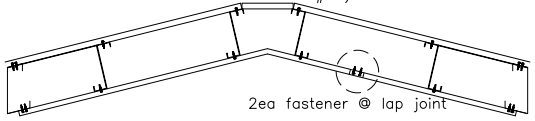


ROOF FRAMING PLAN

TOP FLANGE
BRIDGING ANGLE (2) ROWS PER BAY. RUN FROM EAVE STRUT TO EAVE STRUT CONTINUOUS
(1 ROW GRID 1–2)
USE FASTENER #1A)



BOTTOM FLANGE
BRIDGING ANGLE (2) ROWS PER BAY / FASTEN TOGETHER AT LAP JOINTS
(1 ROW GRID 1–2) (USE FASTENER #1A)

PB–69 PURLIN BRACING TOP AND BOTTOM FLANGE DETAIL

SPECIAL BOLTS
ROOF PLAN

○ ID	QUAN	TYPE	DIA	LENGTH	WASH
1	4	A307	1/2"	1 1/4"	0
2	2	A325	1/2"	1 1/4"	0
3	2	A325	5/8"	1 3/4"	0

MEMBER TABLE
ROOF PLAN

MARK	PART	LENGTH
P–1	8X25Z16	13'–7 1/2"
P–2	8X25Z16	24'–0 1/2"
P–3	8X25Z14	21'–10 1/2"
P–4	8X25Z16	13'–7 1/2"
P–5	8X25Z14	21'–10 1/2"
P–6	8X25Z14	24'–0 1/2"
P–7	8X25Z12	24'–0 1/2"
E–1	E085341L	11'–5 1/2"
E–2	E085341L	19'–8 1/2"
E–3	E085341L	19'–8 1/2"
ST–1	T035035B	19'–2 3/4"
CB–7	BR1	27'–2 1/2"
CB–8	BR1	27'–7"
CB–9	BR3/4	27'–4"
CB–10	BR5/8	27'–4"
CB–11	BR1/2	26'–6"
CB–12	BR1/2	28'–10 1/2"
CB–13	BR1/2	21'–3 1/4"

TRIM TABLE
ROOF PLAN

◇ID	PART	LENGTH
1	FL213	10'–2"

CONNECTION PLATES
ROOF PLAN

□ID	MARK/PART
1	SC18

STEEL BUILDING SYSTEMS
1675 W SOUTH SLOPE ROAD
EMMETT, ID 83617

DESCRIPTION: ROOF FRAMING
CUSTOMER: Big D Builders
PROJECT: Jackson Jet
LOCATION: Boise Airport

DRN. BY	CK'D BY	DATE	SCALE	REV.	JOB NO.	SHEET NO.
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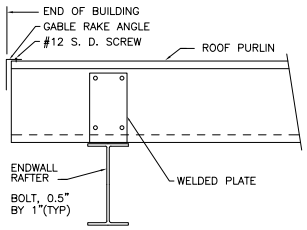
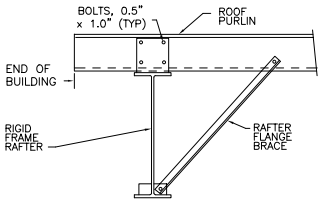
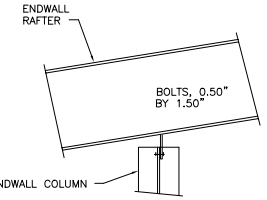
PROFESSIONAL ENGINEER LICENSED STATE OF IDAHO JOSEPH P. SPECK
Expires 04/30/24



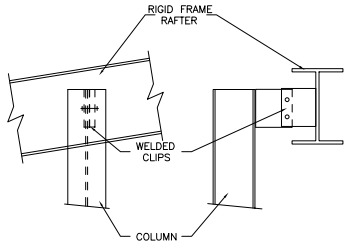
A7 SECTION THRU ENDWALL RAFTER



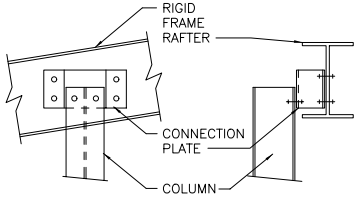
A10 ROOF PURLIN TO EXPANDABLE ENDWALL RIGID FRAME



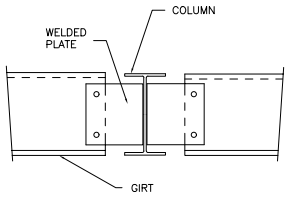
B6 ENDWALL RAFTER TO COLUMN



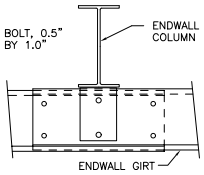
B35 R/W COLUMN TO RIGID FRAME RAFTER



B44 R/W COLUMN TO RIGID FRAME RAFTER

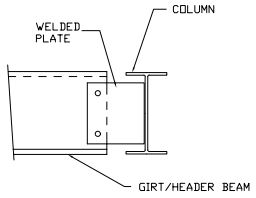


C6 GIRT TO COLUMN

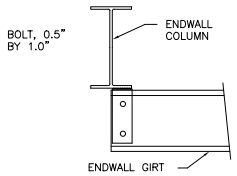


NOTE: FLANGE BRACES MAY BE PRESENT

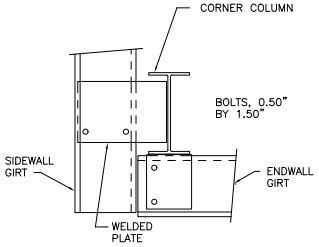
C12 WALL GIRT TO ENDWALL COLUMN



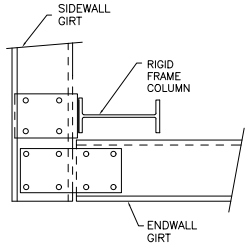
C15 GIRT/HEADER BEAM TO R/W COLUMN



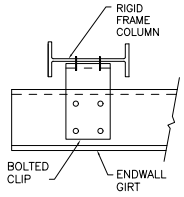
C72 ENDWALL COLUMN TO WALL GIRT



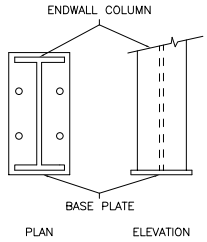
D12 CORNER COLUMN TO WALL GIRT



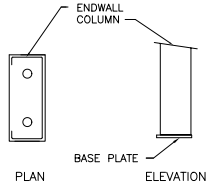
D16 CORNER COLUMN TO WALL GIRT



D27 CORNER COLUMN TO ENDWALL GIRT



E3 BASE PLATE FOR ENDWALL COLUMN



E5 BASE PLATE TO ENDWALL COLUMN OR DOOR JAMB

STEEL BUILDING SYSTEMS
1675 W SOUTH SLOPE ROAD
EMMETT, ID 83617

DESCRIPTION: DETAIL DRAWINGS						
CUSTOMER: Big D Builders					PROJECT: Jackson Jet	
LOCATION: Boise Airport						
DRN. BY	CK'D BY	DATE	SCALE	REV.	JOB NO.	SHEET NO.
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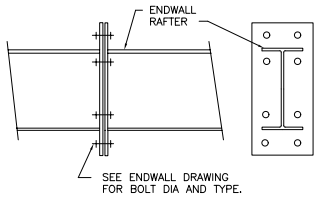
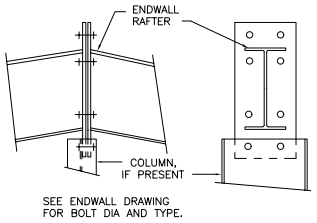
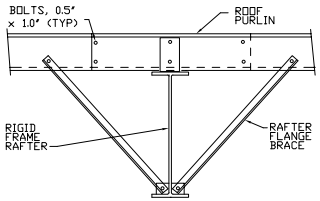
Expires 04/30/24



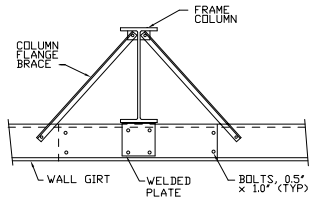
F9 RAFTER SPLICE ALONG SURFACE



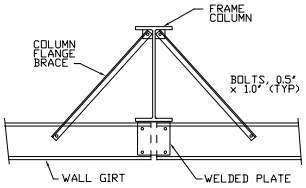
F12 RAFTER SPLICE AT SURFACE CHANGE



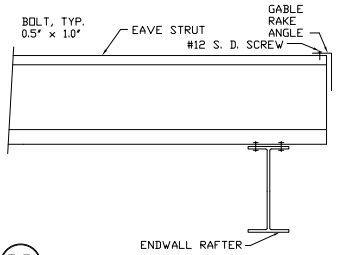
G2 ROOF PURLIN TO INTERIOR FRAME RAFTER



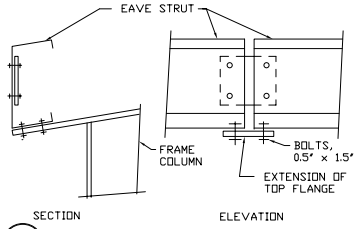
H2 WALL GIRT TO FRAME COLUMN



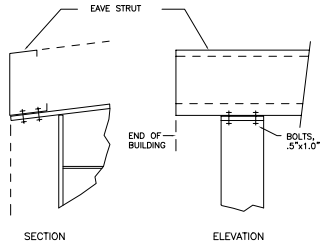
H4 WALL GIRT TO FRAME COLUMN



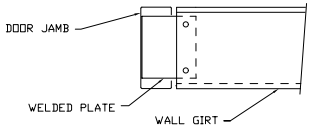
I8 EAVE STRUT TO ENDWALL RAFTER



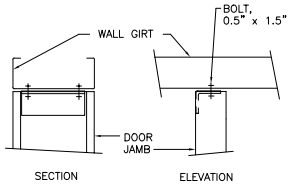
J4 EAVE STRUT TO RIGID FRAME



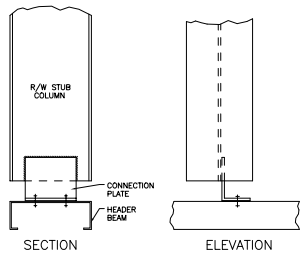
J24 EAVE STRUT TO RIGID FRAME



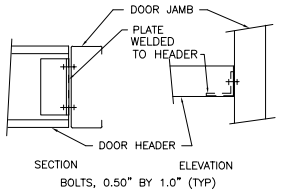
K3 WALL GIRT TO DOOR JAMB



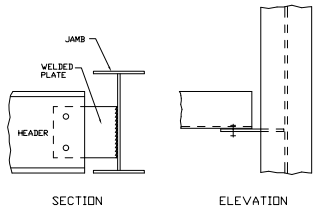
L8 DOOR JAMB TO WALL GIRT



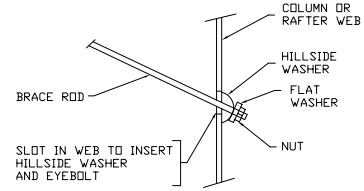
L22 C HEADER BEAM TO R/W STUB COLUMN



M3 DOOR HEADER TO DOOR JAMB



M13 HEADER TO R/W JAMB



Q3 DIAGONAL BRACE ROD, NUT END

STEEL BUILDING SYSTEMS
1675 W SOUTH SLOPE ROAD
EMMETT, ID 83617

DESCRIPTION: DETAIL DRAWINGS

CUSTOMER: Big D Builders | PROJECT: Jackson Jet

LOCATION: Boise Airport

DRN. BY	CK'D BY	DATE	SCALE	REV.	JOB NO.	SHEET NO.
AS	AS	8/ 6/23	N.T.S.	00	23-012	14 OF 15

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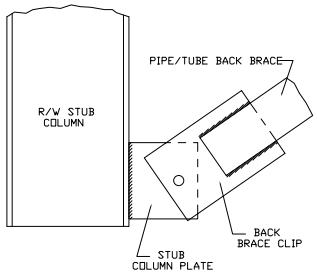
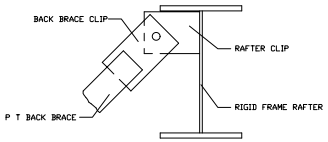
11/03/23 | BLD23-01187

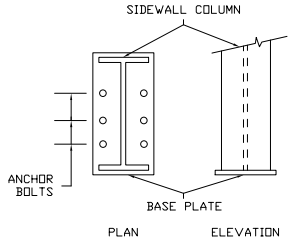
PROFESSIONAL ENGINEER LICENSED STATE OF IDAHO JOSEPH P. SPECK
Expires 04/30/24



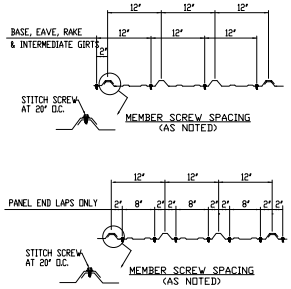
Q12 BACK BRACE TO R/W STUB COLUMN



Q31 BACK BRACE TO RIGID FRAME RAFTER

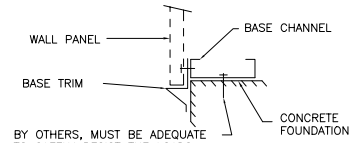


R3 ANCHOR BOLTS AT SIDEWALL COLUMN

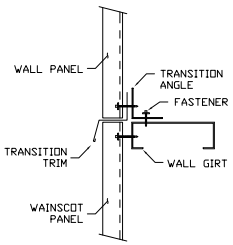


'Super Span-X', 'R' AND 'PBR' PANEL AT WALL FASTENER LOCATION

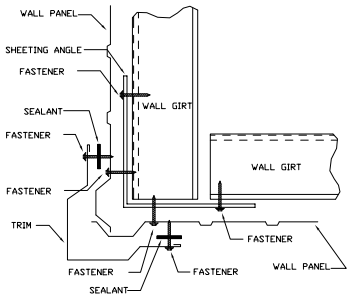
DRAWING NO. SCREW_5



T2 SECTION THRU WALL PANEL AND CONCRETE FOUNDATION

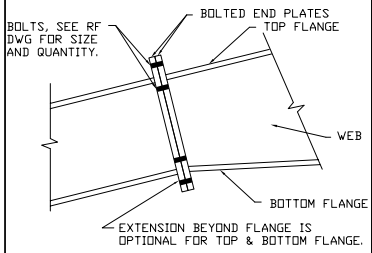


T15 TRANSITION FROM WALL PANEL TO WAINSCOT WITH PANELS NOT LAPPED

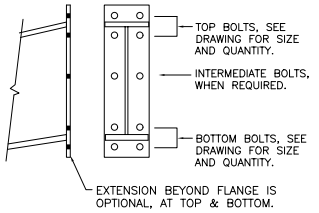


OUTSIDE CORNER

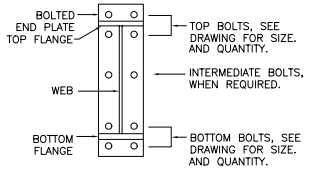
TRIM_198



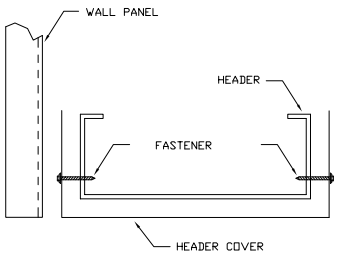
U1 BOLTED END PLATE RAFTER SPLICE



U2 BOLTED END PLATE CONNECTION AT BUILDING PEAK

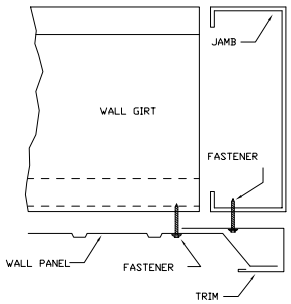


U3 BOLTS FOR RAFTER TO COLUMN CONNECTION



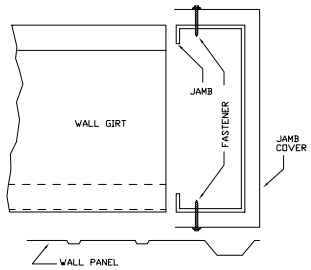
HEADER COVER

TRIM_235



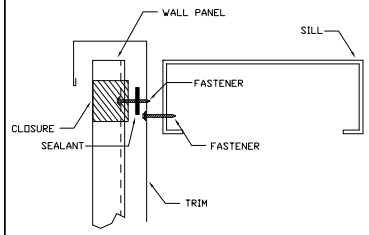
JAMB

TRIM_239



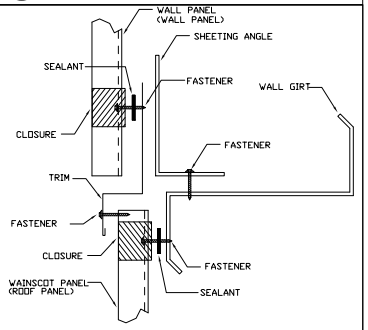
JAMB COVER

TRIM_242



SILL

TRIM_261



WAINSCOT PANEL END BREAK

TRIM_273

STEEL BUILDING SYSTEMS
1675 W SOUTH SLOPE ROAD
EMMETT, ID 83617

DESCRIPTION: DETAIL DRAWINGS

CUSTOMER: Big D Builders					PROJECT: Jackson Jet	
LOCATION: Boise Airport						
DRN. BY	CK'D BY	DATE	SCALE	REV.	JOB NO.	SHEET NO.
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