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QUOTE INFORMATION:
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Quote Id:
Purchaser:
Project:

Customer Info:

SteelBuildingSupplier.com
225 S Academy Blvd Ste 201
Colorado Springs, CO 80910-2768
(800) 793-8555
Contact:

Quote good for 7 days

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BUILDING TYPE
=====

Commercial Rigid Frame Steel

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PRICING
=====

Building Components \$

PANEL PACKING 4 sets \$

Subtotal \$

Building Freight \$

Detail/Draft Fee \$

Stamped Plan Sets ( 1) \$

TOTAL COST \$

The hangar door, panels or trim for the door is not included. Shipping and loading in a container is not figured in this cost. Please call to work out the details 719-268-1325

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BUILDING LOCATION
=====

Export / Mexico

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BUILDING DESIGN SPECIFICATIONS
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----- Dimensions -----

Width(ft): 86
Length(ft): 73
Back eave height(ft): 21
Front eave height(ft): 21
Back roof slope: 1.0:12
Front roof slope: 1.0:12

----- Loading -----

Wind Code: IBC 03 Exposure: B
Wind (mph): 140 Importance: 1.00
Roof Live Load (psf): 20
Roof Dead Load (psf): 2
Roof Snow Load (psf): 21
Roof Collateral Load (psf): 1
Seismic: E

Engineering:

Stamped Plan Sets: 1
Design Calc Sets: none

Covering:

Roof: 26 Gauge, PR Panels, Color: Galvalume
Sidewall: 26 Gauge, PR Panels, Color: NEED COLOR
Endwall: 26 Gauge, PR Panels, Color: NEED COLOR
Sidewall trim at eave : NEED COLOR
Endwall (rake) trim at roof : NEED COLOR
Outside jamb sheeting trim color: NEED COLOR
Outside corner trim color : NEED COLOR

Framing:

----- Interior -----

3 rigid frames, clear span  
 Frame Design Id    Column Type            Rafter Type  
 -----  
                   1            tapered depth           tapered depth  
 Spacing along front sidewall: 3 at 24.333

----- Exterior Walls -----

Endwall: Left = Rigid, Bypass girts  
           Right = Bearing, Bypass girts  
 Sidewall: Front = Bypass  
            Back = Bypass

----- Wind -----

Roof:        Cable Diagonal Bracing  
 Endwall: Left = Rigid Frame  
            Right = Panel Shear  
 Sidewall: Front = Cable Diagonal Bracing  
            Back = Cable Diagonal Bracing

----- Factory Located Framed Openings -----

Factory Located Framed Openings:  
 Left Endwall : none  
 Front Sidewall : none  
 Right Endwall : none  
 Back Sidewall : none

Gutters and Downspouts:  
 Front sidewall gutters(ft): none  
 Front sidewall downspouts: none  
 Back sidewall gutters(ft): none  
 Back sidewall downspouts: none

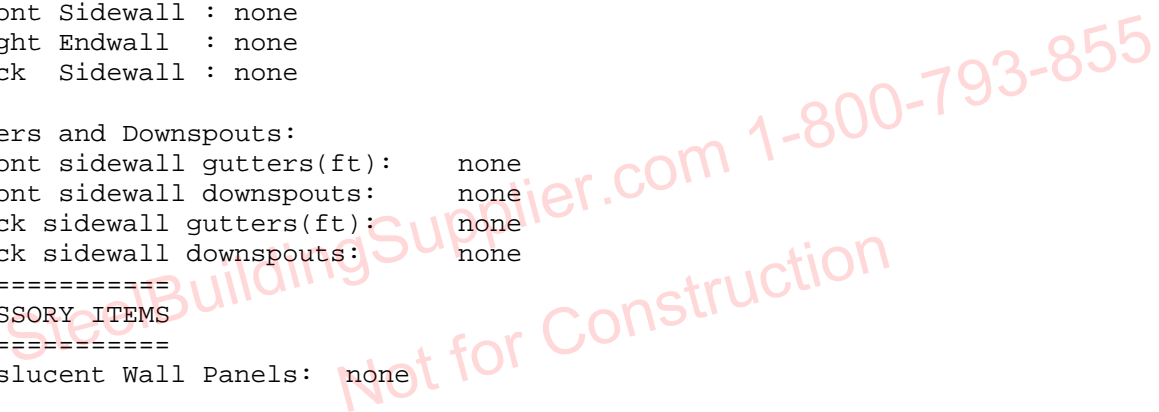
===== ACCESSORY ITEMS =====

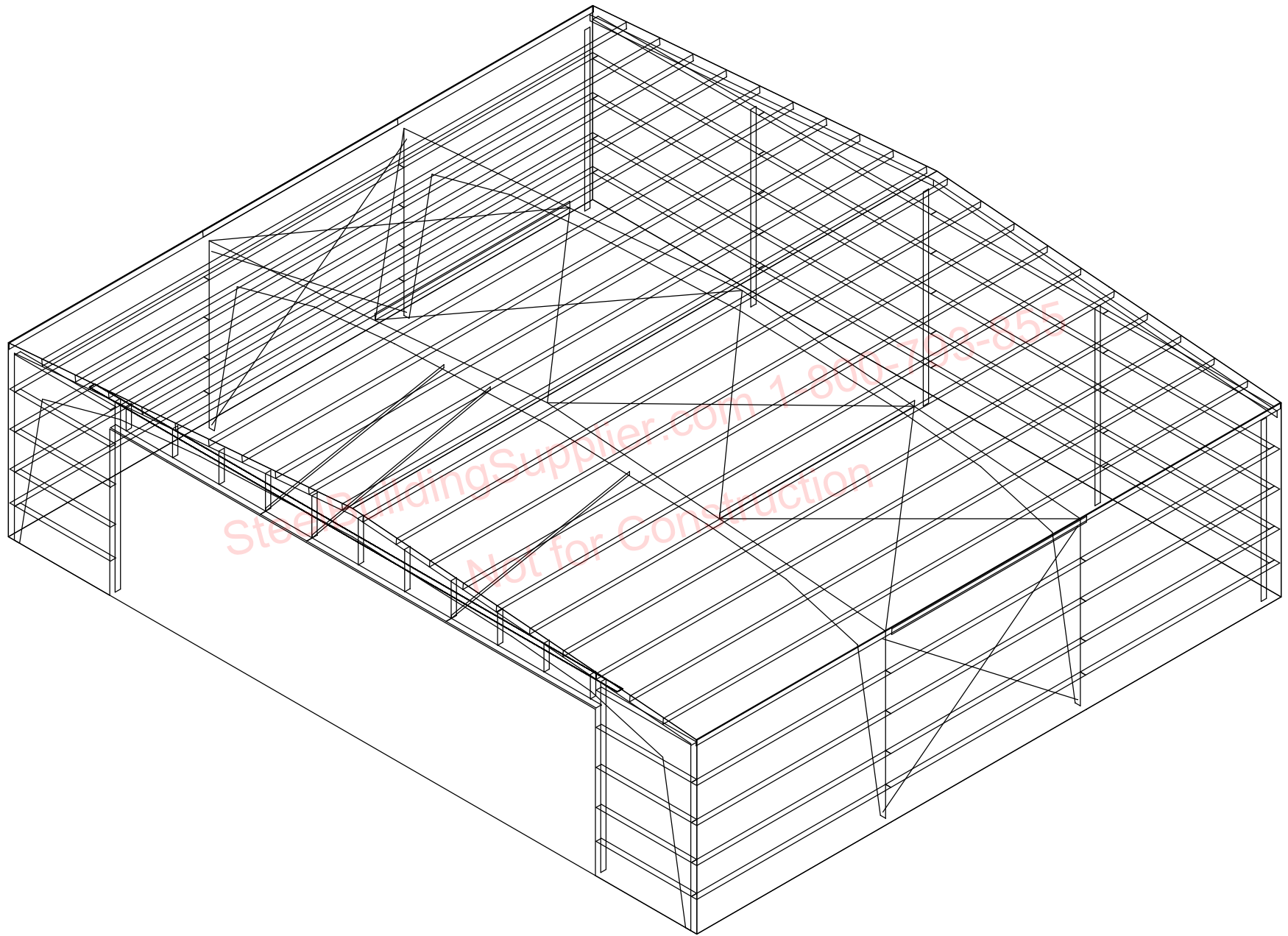
Translucent Wall Panels: none  
 Translucent Roof Panels: none

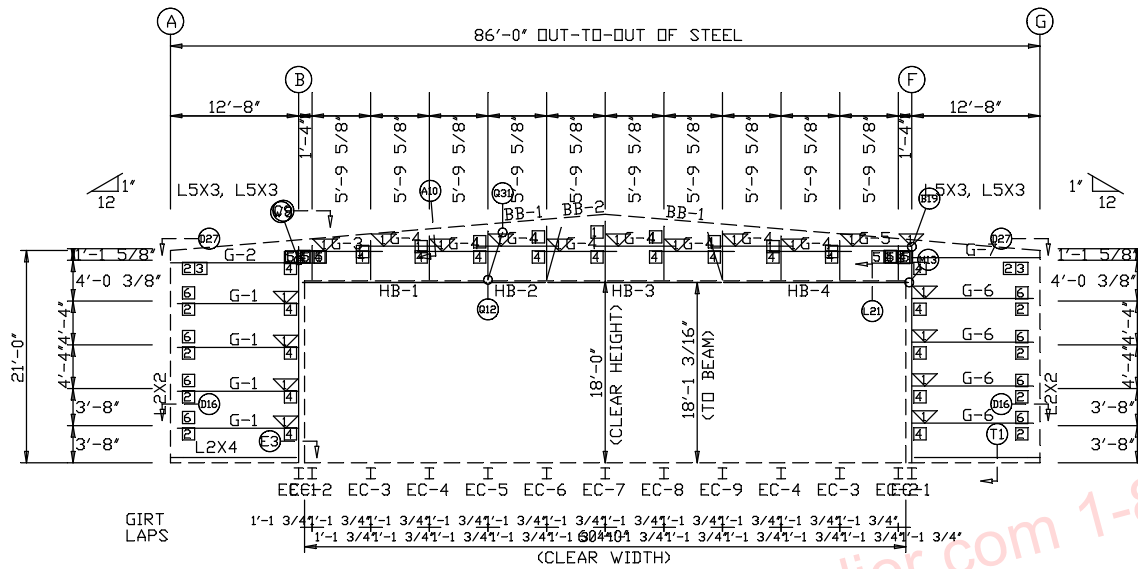
Liner Panels:  
 Left Endwall: none  
 Right Endwall: none  
 Front Sidewall: none  
 Back Sidewall: none

Insulation:  
 Roof: none  
 Wall: none

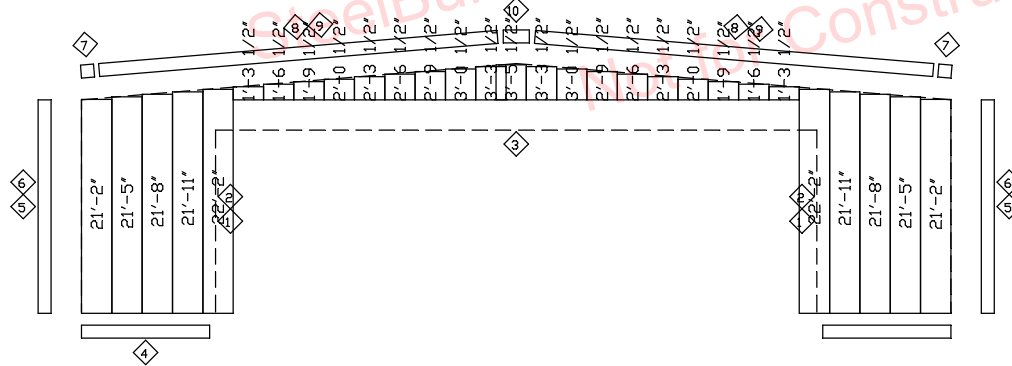
Delivered Weight:                    47367.0 lbs







ENDWALL FRAMING: FRAME LINE 1



ENDWALL SHEETING & TRIM: FRAME LINE 1

PANELS: 26 Ga. PBR - NEED COLOR

BOLT TABLE FRAME LINE 1				
LOCATION	QUAN	TYPE	DIA	LENGTH
Columns	4	A325	5/8"	2"
Back Braces	1	A325	5/8"	1 3/4"

MEMBER TABLE FRAME LINE 1		
MARK	PART	LENGTH
HB-1		18'-4 1/16"
HB-2		5'-9 1/8"
HB-3		17'-4 5/16"
HB-4		18'-4 1/16"
BB-1		22'-10"
BB-2		22'-11 1/16"
EC-1		19'-5 15/16"
EC-2		2'-10 1/2"
EC-3		3'-4 5/16"
EC-4		3'-10 1/8"
EC-5		4'-3 7/8"
EC-6		4'-9 11/16"
EC-7		5'-3 1/2"
EC-8		4'-9 11/16"
EC-9		4'-3 7/8"
G-1		11'-11 1/4"
G-2		12'-7 1/2"
G-3		9'-6"
G-4		5'-9 1/8"
G-5		9'-6"
G-6		11'-11 1/4"
G-7		12'-7 1/2"

TRIM TABLE FRAME LINE 1		
ID	PART	LENGTH
1	FL-23	10'-2"
2	FL-23B	12'-2"
3	FL-26B	12'-4"
4	FL-72	10'-2"
5	FL-830	10'-2"
6	FL-831	12'-0"
7	FL-13A	2"
8	FL-13	10'-2"
9	FL-13D	20'-2"
10	FL-13C	1'-4"

FLANGE BRACE TABLE FRAME LINE 1		
VID	MARK	LENGTH
1	FB31	2'-7"

CONNECTION PLATES FRAME LINE 1	
ID	MARK/PART
1	BOLT
2	d1
3	r2
4	d2
5	k1
6	r1

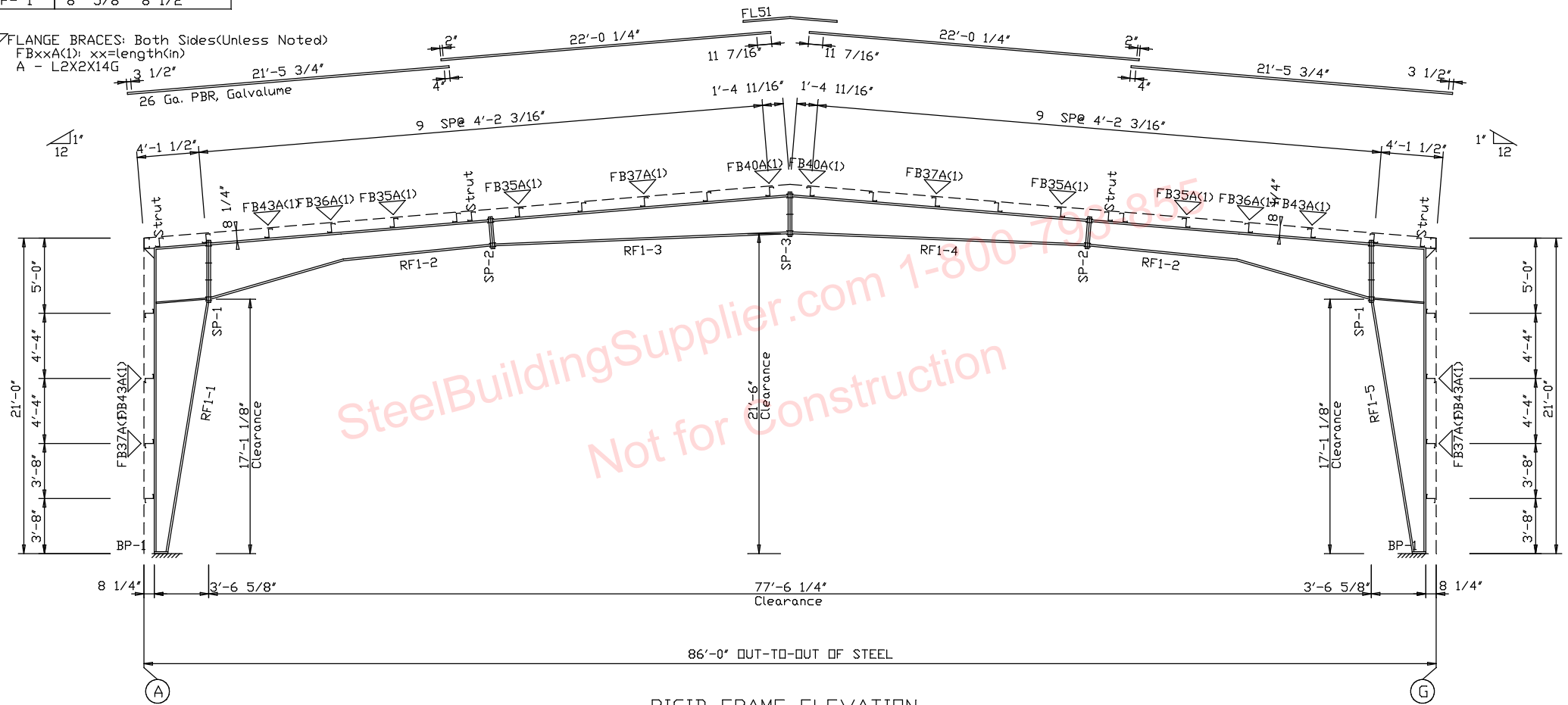
SteelBuildingSupplier.com		Company or Customer	
PROJECT	ENDWALL FRAMING	3	r2
ID	DESIGN: Designer	4	d2
PROJECT ADDRESS	Jobsite address	5	k1
	Jobsite address 2		
DATE:	SHEETS	r1	OF

SPLICE BOLTS						
Splice Mark	Quan			Bolt		
	Top	Bot	Int	Type	Dia	Len
SP-1	4	4	4	A325	7/8"	2 3/4"
SP-2	4	4	0	A325	3/4"	2 1/4"
SP-3	4	4	2	A325	3/4"	2 1/4"

BASE PLATES			
Col Id	Plate Size		
	Wid	Thick	Length
BP-1	8' 5/8"	8	1 1/2"

PIECE	MEMBER SIZE TABLE		OUTSIDE FLANGE W x T x LEN	INSIDE FLANGE W x T x LEN
	WEB DEPTH START/END	WEB PLATE THICK LENGTH		
RF1-1	11.8/42.0	18'-7"	6x5/16"x3'-6 7/16"	6x5/16"x17'-0 5/16"
RF1-2	7.7/11.8	2'-0"	6x5/16"x20'-3 1/2"	6x5/8" x9'-9 5/16"
	20.0/18.0	9'-9 3/8"	6x5/16"x18'-7 5/8"	
RF1-3	42.0/20.0	9'-1 13/16"	6x1/2" x20'-0"	6x1/2" x9'-3 15/16"
	18.0/28.0	20'-0"		
RF1-4	18.0/28.0	20'-0"	6x1/2" x20'-0"	6x1/4" x19'-9 7/8"
RF1-5	11.8/42.0	18'-7"	6x5/16"x3'-6 7/16"	6x5/16"x17'-0 5/16"
	7.7/11.8	2'-0"	6x5/16"x20'-3 1/2"	

FLANGE BRACES: Both Sides (Unless Noted)  
 FBxxA(1): xx=length(in)  
 A - L2X2X14G



RIGID FRAME ELEVATION  
 FOR FRAME LINE 1 2 3

SteelBuildingSupplier.com		Company or Customer	
PROJECT		RIGID FRAME ELEVATION	
ID		DESIGN: Designer	
PROJECT ADDRESS	Jobsite address Jobsite address 2	CHECK:	MBC
DATE:		SHEET	OF