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QUOTE INFORMATION:
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Quote Id:
Purchaser:
Project:

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SteelBuildingSupplier.com
225 S Academy Blvd Ste 201
Colorado Springs CO 80910
800.793.8555
Contact:
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Customer Info:
Puerto Rico

Quote good for 7 days

=====
BUILDING TYPE
=====
Commercial Rigid Frame Steel

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PRICING
=====
Building Components \$
-----
Subtotal \$
-----
Detail/Draft Fee \$
-----
TOTAL COST \$

Freight is not figured yet.

=====
BUILDING LOCATION
=====
Puerto Rico / Export

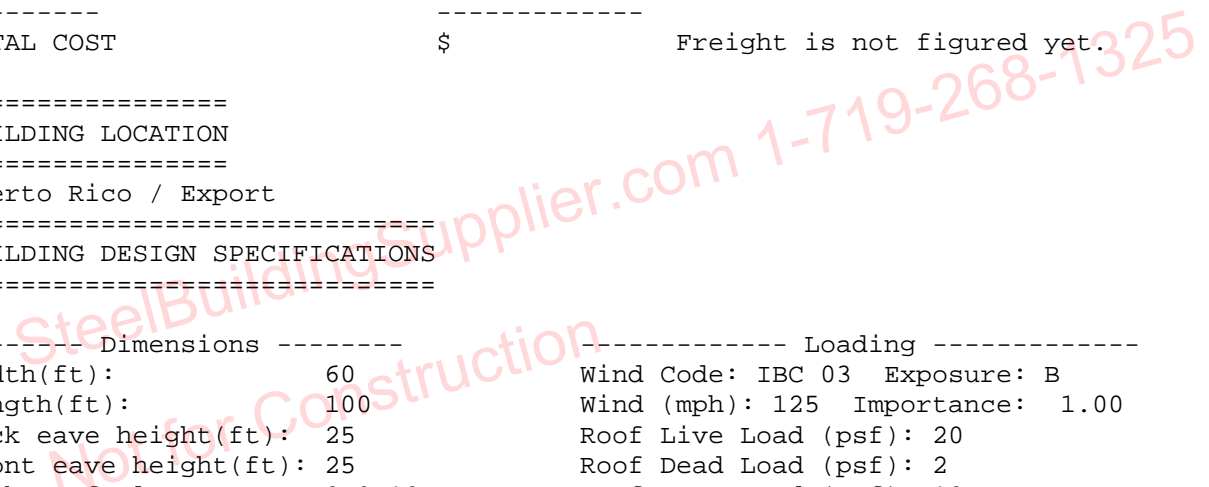
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BUILDING DESIGN SPECIFICATIONS
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----- Dimensions ----- Loading -----
Width(ft): 60 Wind Code: IBC 03 Exposure: B
Length(ft): 100 Wind (mph): 125 Importance: 1.00
Back eave height(ft): 25 Roof Live Load (psf): 20
Front eave height(ft): 25 Roof Dead Load (psf): 2
Back roof slope: 2.0:12 Roof Snow Load (psf): 12
Front roof slope: 2.0:12 Roof Collateral Load (psf): 1
Seismic: -
Closed/Partial/Open: Closed

Engineering:
Stamped Plan Sets: none
Design Calc Sets: none

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

Framing:
----- Interior -----
4 rigid frames, clear span
Frame Design Id Column Type Rafter Type
-----
1 tapered depth tapered depth



Spacing along front sidewall: 5 at 20

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

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

----- Wind -----

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

Factory Located Framed Openings:

Left Endwall : ( 1) 12 W x 14 H  
( 1) 4 W x 7.5 H  
Front Sidewall : none  
Right Endwall : ( 1) 4 W x 7.5 H  
( 1) 12 W x 14 H  
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  
=====

Walk Doors: 2 - 3070FPW  
Translucent Wall Panels: none  
Translucent Roof Panels: none

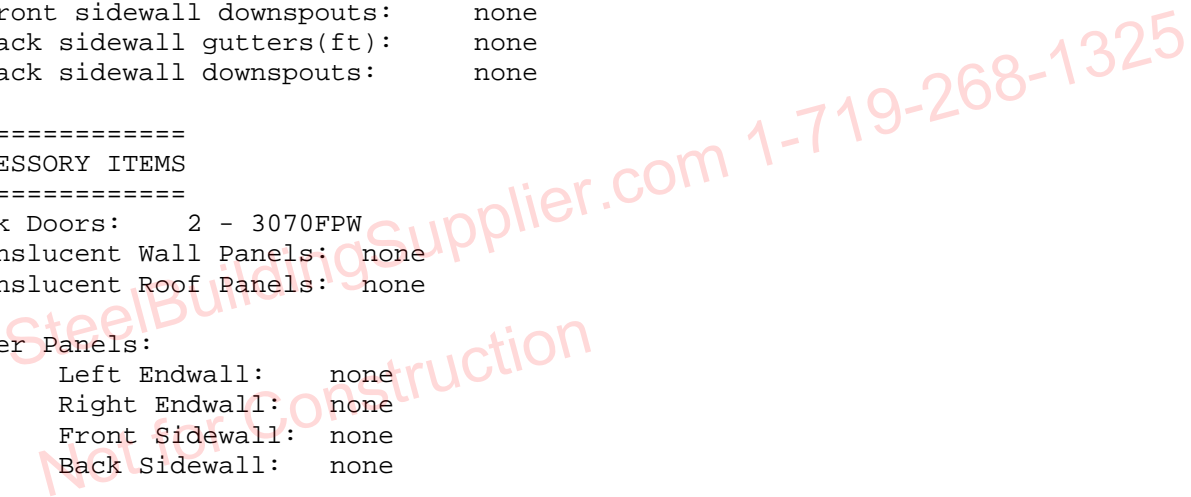
Liner Panels:

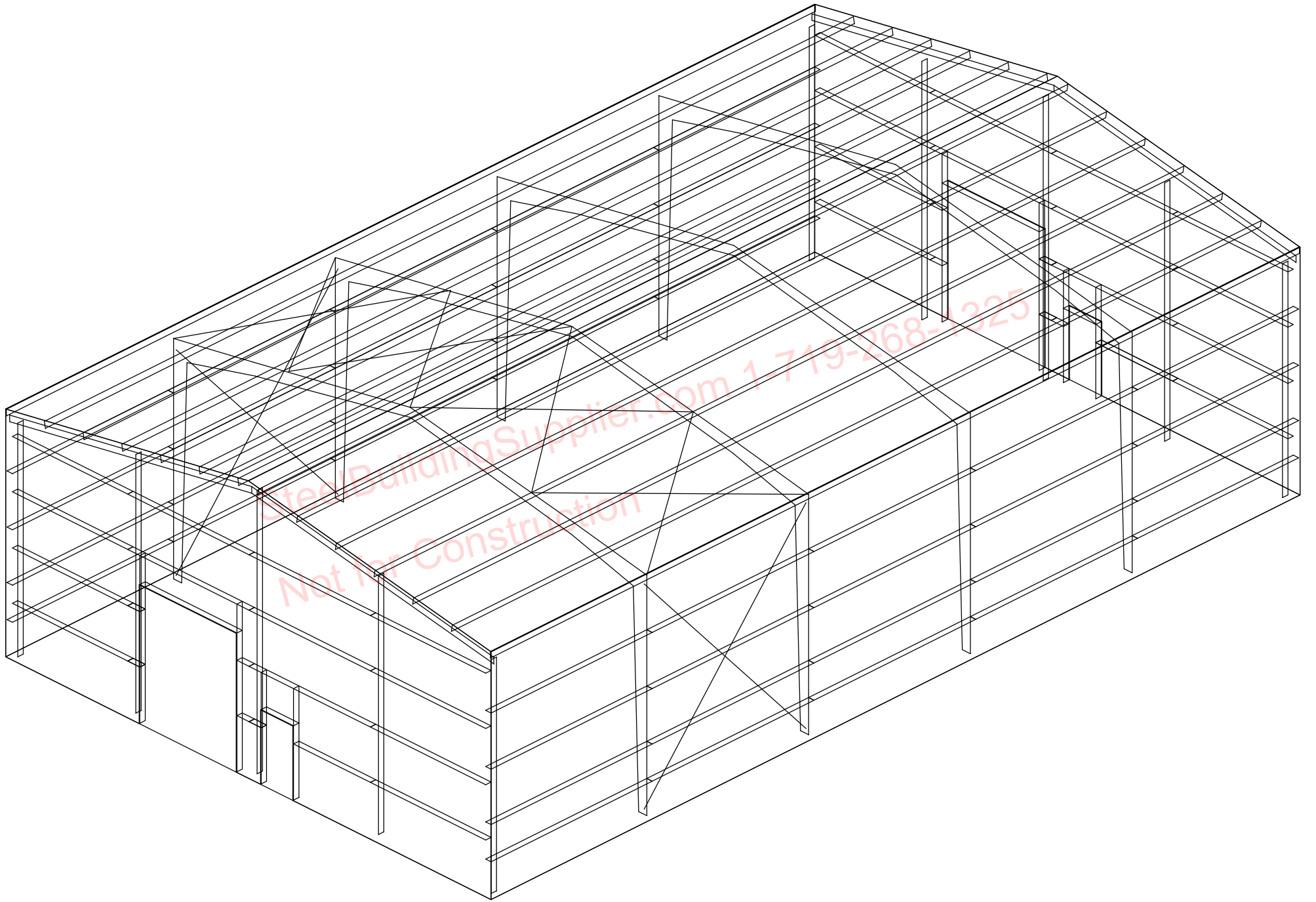
Left Endwall: none  
Right Endwall: none  
Front Sidewall: none  
Back Sidewall: none

Insulation:

Roof: none  
Wall: none

Delivered Weight: 39671.1 lbs

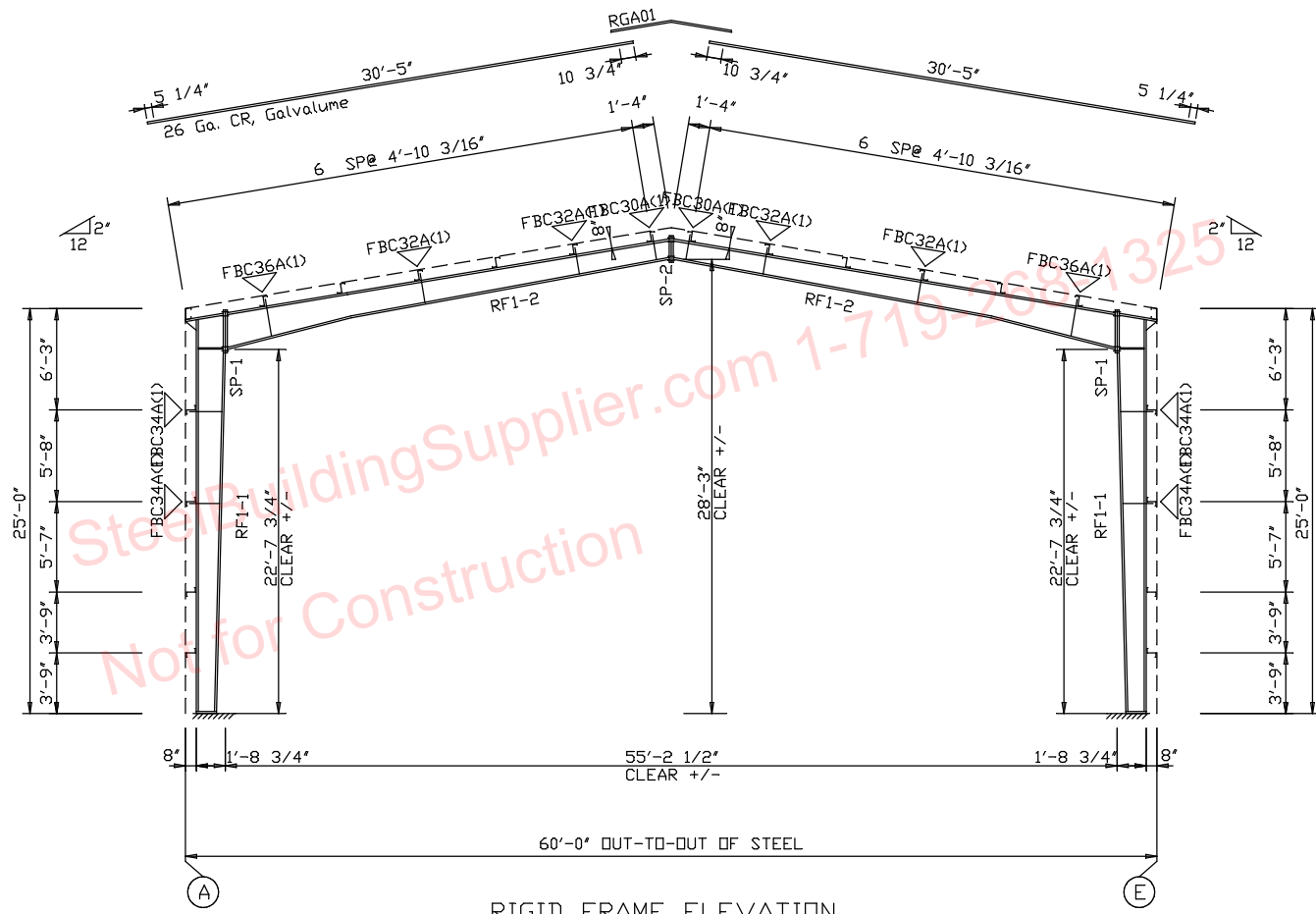




SPLICE BOLTS						
Splice Mark	Quan		-----Bolt-----			
	Top/Bot	Int	Type	Dia	Len	
SP-1	4	4	0	A325	0.750	2.75
SP-2	4	4	0	A325	0.625	2.25

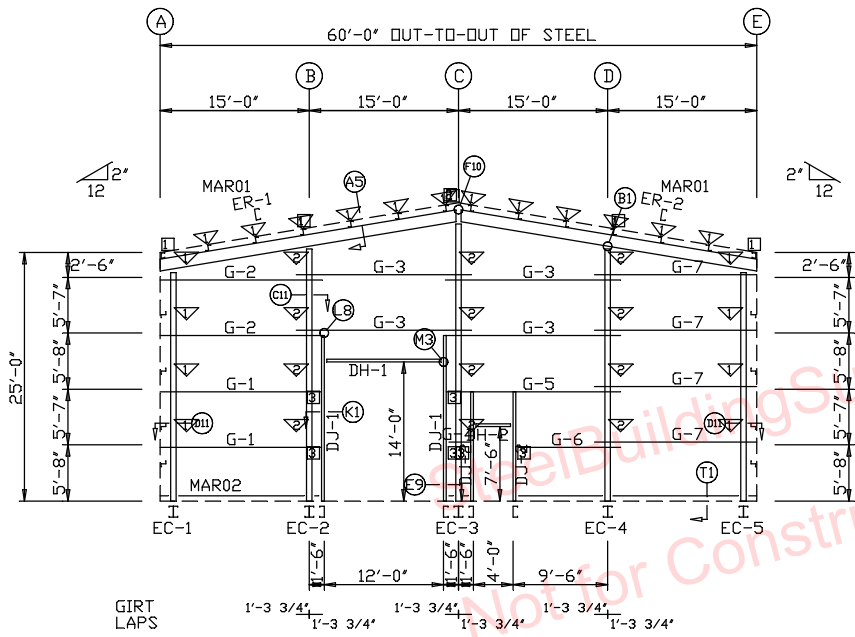
PIECE	MEMBER SIZE TABLE (in)			
	WEB DEPTH START/END	WEB PLATE THICK	LENGTH	OUTSIDE FLANGE
				W x T x LEN
RF1-1	12.0/20.0		267.8	5x3/8" x292.3
RF1-2	20.0/20.0		27.9	5x3/8" x 28.5
	24.0/16.0		98.4	5x1/4" x334.4
	16.0/12.0		240.0	5x3/8" x 98.7
				5x1/4" x238.0

FLANGE BRACES: Both Sides (Unless Noted)  
A - L2525105

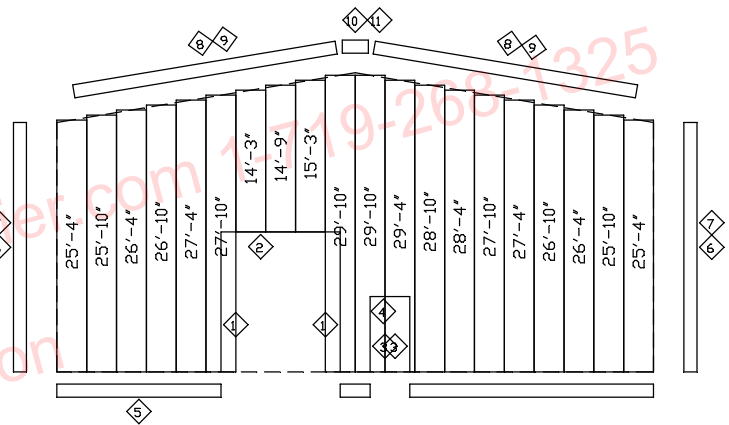


RIGID FRAME ELEVATION  
FOR FRAME LINE 2 3 4 5

SteelBuildingSupplier.com		
PROJECT	Project Name	RIGID FRAME ELEVATION
ID		DESIGN: Designer
PROJECT ADDRESS	Project Street City St Zip	CHECK: NBS
	DATE:	SHEET OF



ENDWALL FRAMING: FRAME LINE 1



ENDWALL SHEETING & TRIM: FRAME LINE 1  
PANELS: 26 Ga. CW - NEED COLOR

TRIM TABLE FRAME LINE 1			
ID	PART	LENGTH	DETAIL
1	MFB01	10'-1"	TRIM_7
2	JTA05	14'-1"	TRIM_11
3	HTA05	12'-2"	TRIM_14
4	JTA02	8'-1"	TRIM_11
5	HTA02	6'-6"	TRIM_14
6	BSB01	10'-2"	
7	DCA01	20'-2"	
8	MFB01	10'-1"	TRIM_7
9	RTA01	10'-1"	TRIM_2
10	RTA02	20'-2"	TRIM_2
11	H4100	1'-4"	
12	H4030	1'-4"	TRIM_3

BOLT TABLE FRAME LINE 1				
LOCATION	QUAN	TYPE	DIA	LENGTH
ER-1/ER-2	4	A325	1/2"	2"
Columns	2	A325	1/2"	2"

MEMBER TABLE FRAME LINE 1		
MARK	PART	LENGTH
EC-1		23'-10 7/16"
EC-2		26'-1 3/4"
EC-3		28'-7 3/4"
EC-4		26'-1 3/4"
EC-5		23'-10 7/16"
ER-1		30'-3 1/8"
ER-2		30'-3 1/8"
DJ-1		16'-11"
DJ-2		11'-3"
DH-1		12'-0"
DH-2		4'-0"
G-1		16'-2 1/2"
G-2		16'-3 1/2"
G-3		17'-7 1/2"
G-4		2'-5 1/2"
G-5		17'-6 1/2"
G-6		10'-6 1/2"
G-7		16'-3 1/2"

FLANGE BRACE TABLE FRAME LINE 1		
VID MARK	MARK	LENGTH
1	FBE01	2'-11 7/8"
2	FBE02	3'-1 1/8"

CONNECTION PLATES FRAME LINE 1		
ID	MARK/PART	
1	EWA01	
2	NCR04	
3	JCA&P02	

ENDWALL FRAMING PLAN: General Notes

- STANDARD ROD/CABLE SIZES PER PART PREFIX
 

<b>ROD</b>	<b>CABLE</b>
RDB- = 5/8" ROD	RDE- = 1" ROD
RDC- = 3/4" ROD	RDF- = 1 1/8" ROD
RDD- = 7/8" ROD	RDG- = 1 1/4" ROD
CAA- = 1/4" CABLE	CAB- = 3/8" CABLE
CAC- = 1/2" CABLE	
- ROD/CABLE BRACING THAT OCCURS IN FLUSH OR INSET GIRTS CONDITIONS WILL REQUIRE FIELD SLOTTING OF GIRT WEBS TO ALLOW FOR BRACING.
- FRAMED OPENINGS WHICH ARE FIELD LOCATED WILL REQUIRE FIELD CUTTING OF GIRTS AND SHEETING.
- THIS DRAWING IS NOT TO SCALE.

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ID		DESIGN: Designer
PROJECT ADDRESS	Project Street City St Zip	CHECK: NBS
	DATE:	SHEET OF