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QUOTE INFORMATION:
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Quote Id:
Purchaser:
Project: Riding Arena

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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:

Quote good for 7 days

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BUILDING TYPE
=====
Commercial Rigid Frame Steel

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PRICING
=====
Building Components \$

Subtotal \$
State Tax (7.31%) \$
Building Freight \$
Detail/Draft Fee \$
Stamped Plan Sets (1) \$

TOTAL COST \$

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BUILDING LOCATION
=====
NM 87508

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BUILDING DESIGN SPECIFICATIONS
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----- Dimensions ----- Loading -----
Width(ft): 100 Wind Code: IBC 00 Exposure: B
Length(ft): 150 Wind (mph): 90 Importance: 1.00
Back eave height(ft): 18 Roof Live Load (psf): 20
Front eave height(ft): 18 Roof Dead Load (psf): 2
Back roof slope: 2.0:12 Roof Snow Load (psf): 30
Front roof slope: 2.0:12 Roof Collateral Load (psf): 1
Seismic: -

Engineering:
Stamped Plan Sets: 1
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 -----
6 rigid frames, clear span

Frame Design Id Column Type Rafter Type

 1 tapered depth tapered depth
Spacing along front sidewall: 7 at 21.428

----- 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 12	H
Front Sidewall	:	(1) 12	W x 12	H
Right Endwall	:	(1) 12	W x 12	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

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ACCESSORY ITEMS

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Walk Doors: 1 - 3070FPW

Translucent Wall Panels: none

Translucent Roof Panels: 7, type="4.", length(ft)=10.67
7, type="4.", length(ft)=10.67

Liner Panels:

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

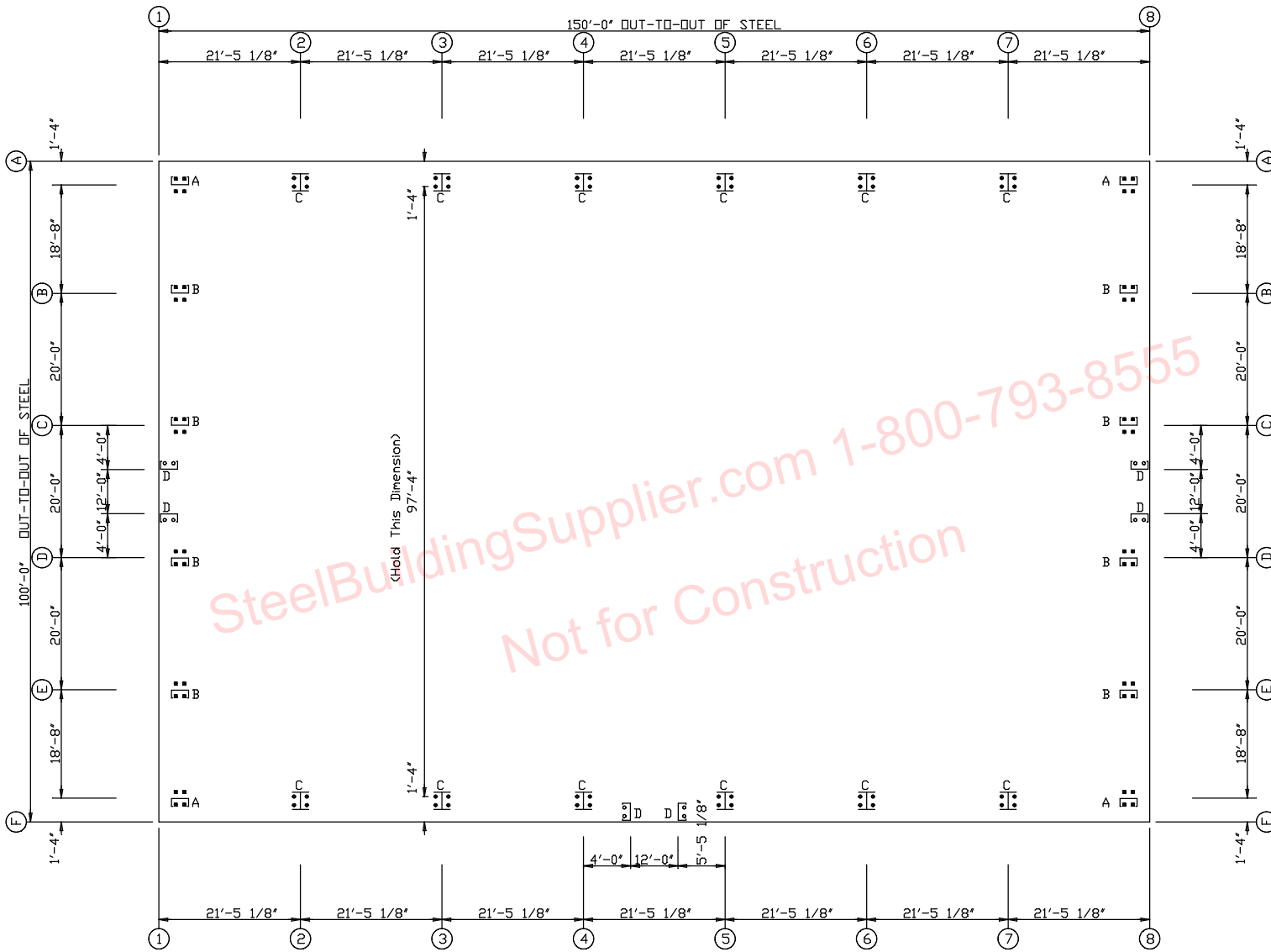
Insulation:

Roof:	none
Wall:	none

Delivered Weight: 85172.4 lbs

ANCHOR BOLT SUMMARY

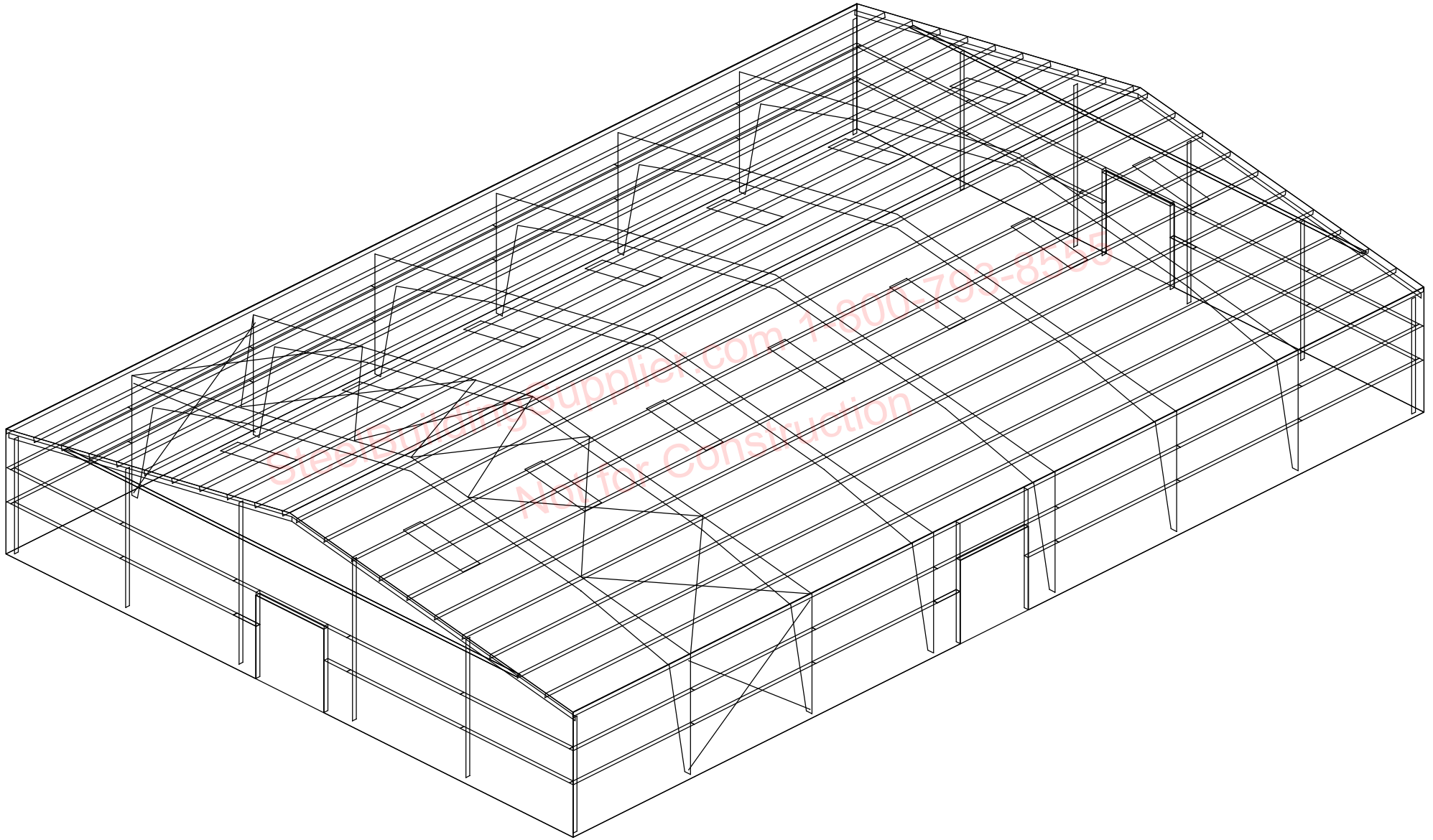
Qty	Loc	Dia (in)	Proj (in)
12	DJ	1/2"	3.00
48	EW	3/4"	3.00
48	EW	1 1/4"	3.00



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

SteelBuildingSupplier.com 1-800-793-8555
Not for Construction

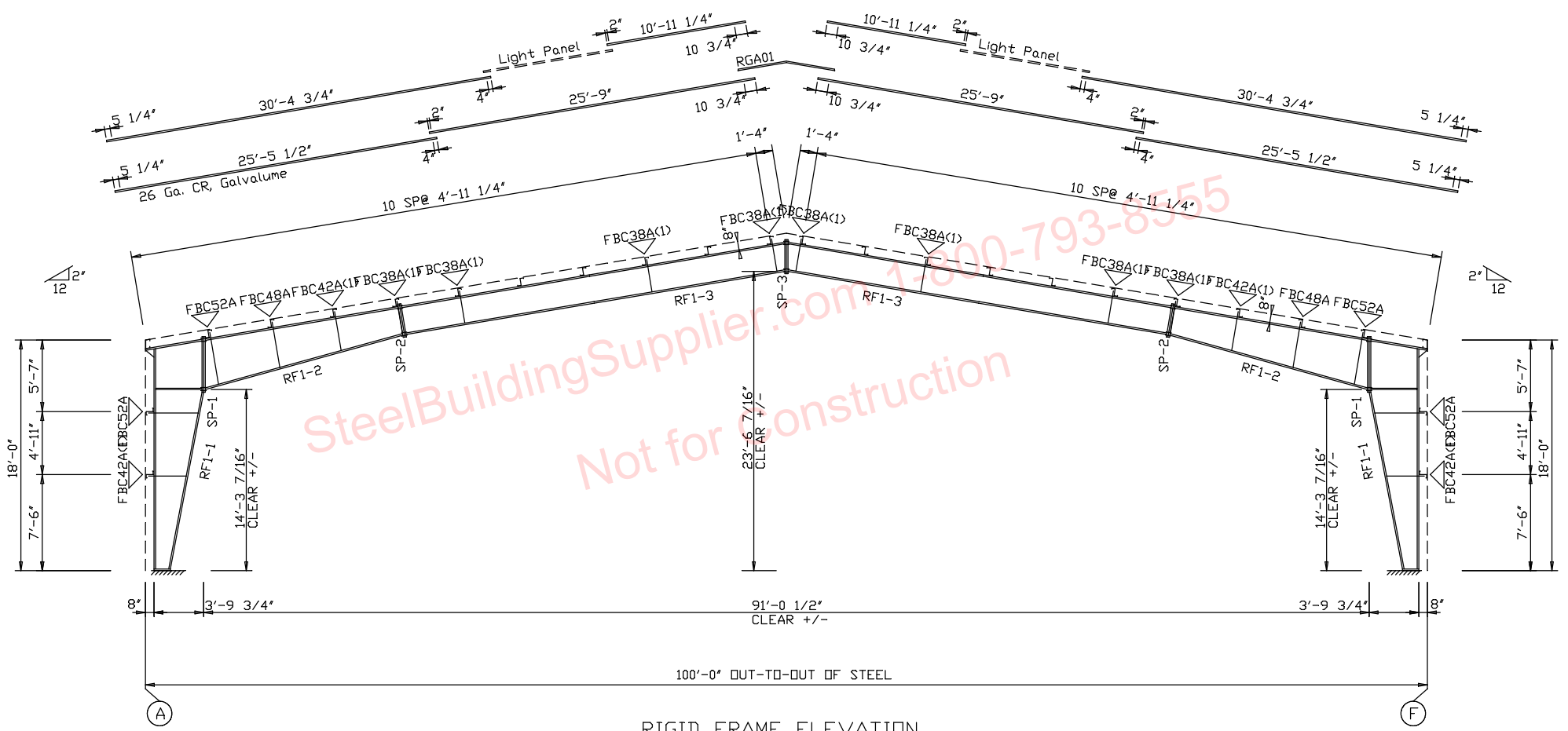
- Dia= 1/2"
- Dia= 3/4"
- ◆ Dia= 1 1/4"



SPLICE BOLTS						
Splice Mark	Quan			Bolt		
	Top	Bot	Int	Type	Dia	Len
SP- 1	4	4	0	A325	1.000	3.25
SP- 2	4	4	0	A325	1.000	3.25
SP- 3	4	4	0	A325	0.625	2.25

MEMBER SIZE TABLE (in)

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



RIGID FRAME ELEVATION
FOR FRAME LINE 2 3 4 5 6 7