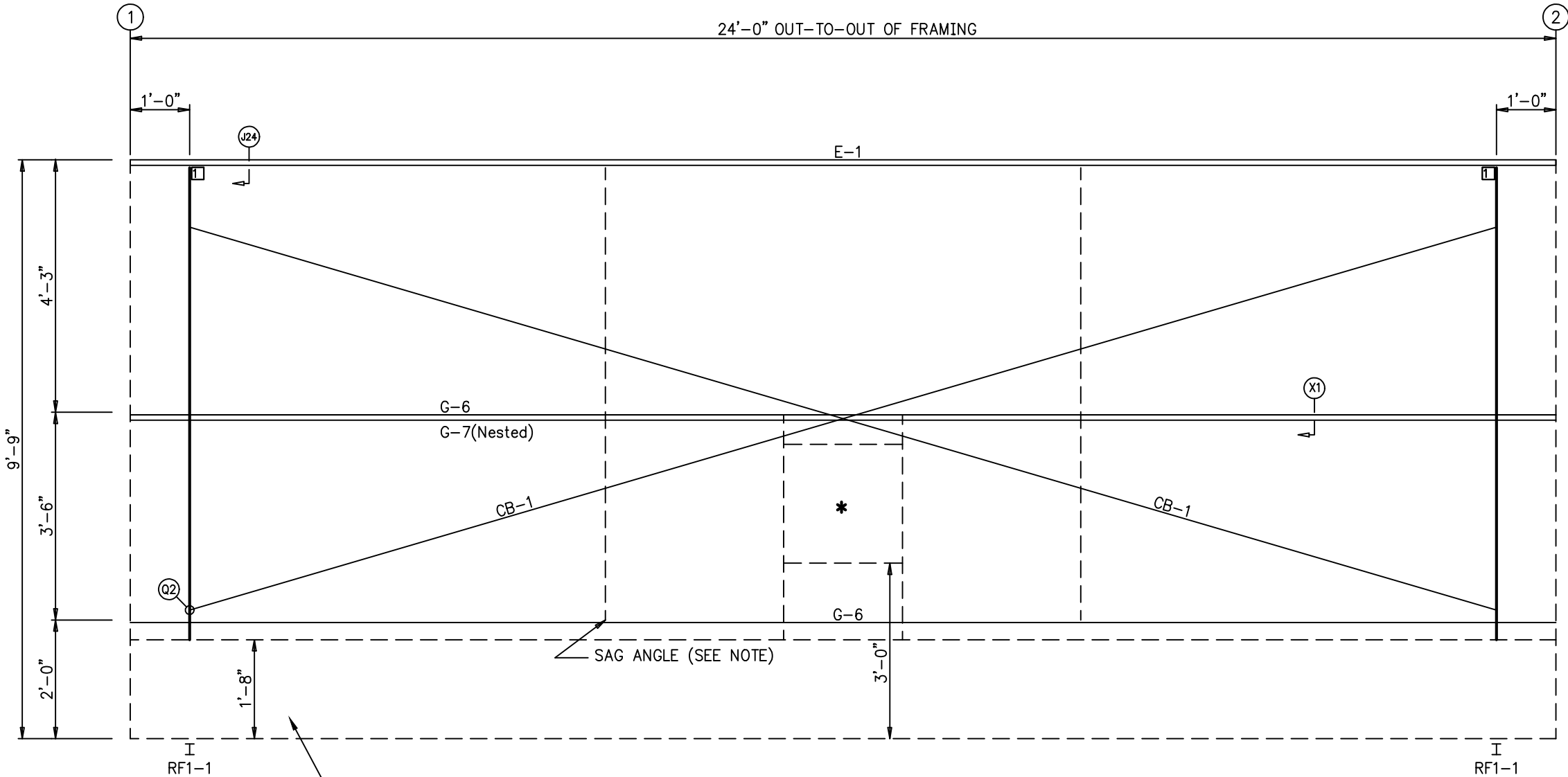


MEMBER TABLE	
FRAME LINE A	
MARK	PART
E-1	12C14
G-6	8Z14
G-7	8Z14
CB-1	5/16" CABLE

CONNECTION PLATES	
FRAME LINE A	
ID	MARK/PART
1	FC060



ELEVATION AT: FRAME LINE A
* 2'-0" x 2'-0" LOUVER F.O. (FIELD LOCATE)
NOTE: BASE GIRT TO BE TOED DOWN

OVERHEAD DOOR NOTE:
BUILDING IS DESIGNED TO HAVE ADEQUATE HEADROOM FOR A STANDARD LIFT SECTIONAL DOOR, UNLESS NOTED OTHERWISE ON THE DRAWINGS. IF USING ANY OTHER TYPE OF DOOR (FOR EXAMPLE: HYDRAULIC, BI-FOLD, SLIDING, COIL/ROLL-UP, ETC.) THEN PLEASE PROVIDE REQUIRED HEADROOM TO ENSURE PROPER DOOR CLEARANCES.

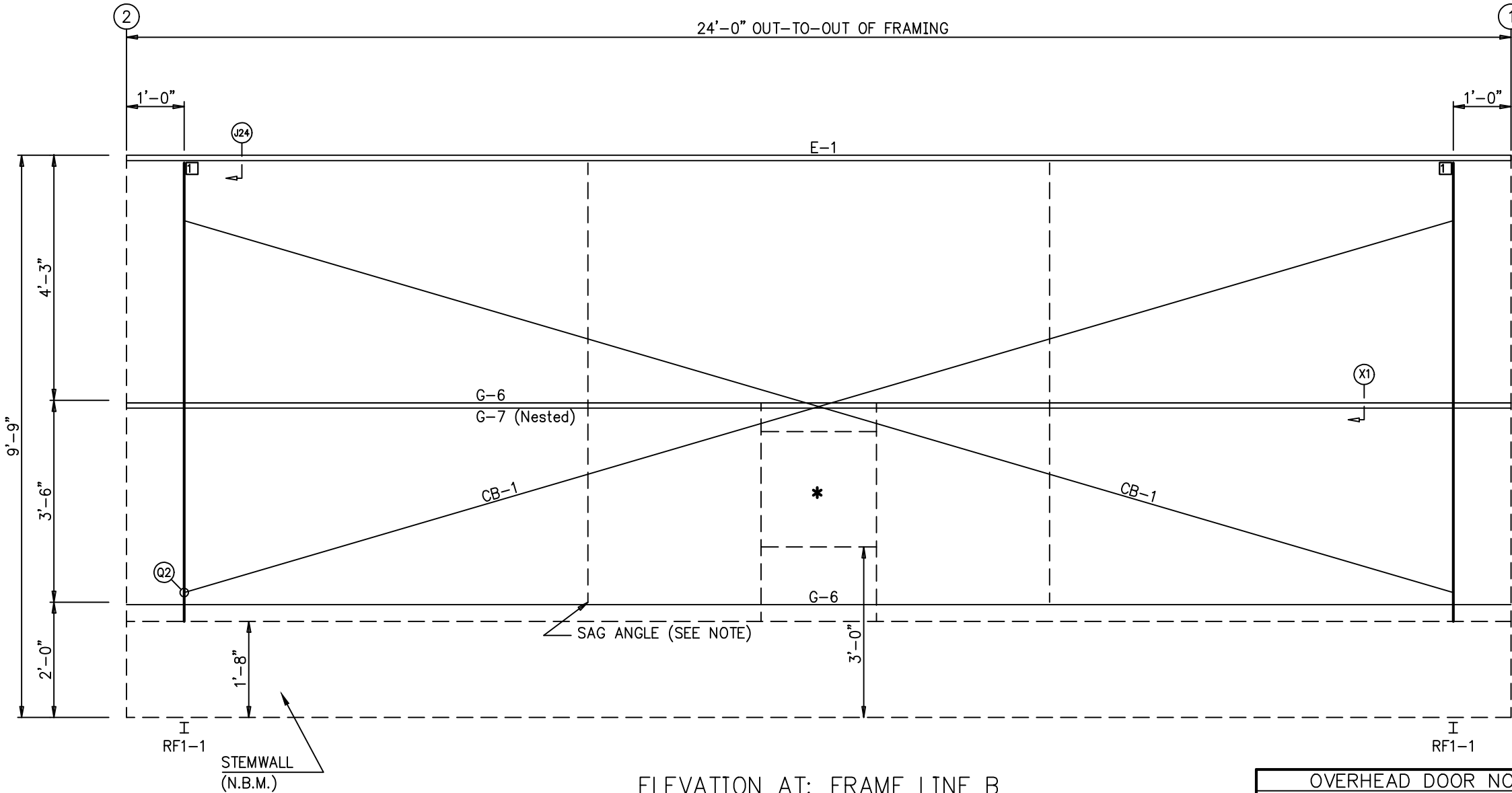
SAG ANGLE NOTES:
(MARK: PBA-10, SIZE: 1"x1"x16 GAGE)
IF SHOWN, LOCATE PBA-10 AS INDICATED ON DRAWINGS. ONE ROW IS AT MIDPOINT OF BAY, TWO ROWS ARE AT 1/3 POINTS OF BAY, THREE ROWS ARE AT 1/4 POINTS OF BAY.

** U.S. DOMESTIC MATERIALS **

LEGEND	A- SPECIAL ANGLE	EC- ENDWALL COLUMN	R- RAFTER	ZA- "Z" SHEETING ANGLE	N.S. NEAR SIDE	<div>△</div> <div>△</div> <div>△</div>
	AB- ANGLE BRACE	ER- ENDWALL RAFTER	RB- ROOF BEAM		O.C. ON CENTER	
	BA- BASE/SHEETING ANGLE	FB- FLANGE BRACE	RCH- RAKE CHANNEL		O.H. OPPOSITE HAND	
	BCH- BASE CHANNEL	FC --- FRAMING CLIP	RF- RIGID FRAME	A.F.F. ABOVE FINISH FLOOR	R.O. ROUGH OPENING	<div>Sunward Steel Buildings</div> <div>BUYER : ARC Incorporated</div> <div>CUST. : CGC Wedge USCG</div> <div>SITE : Demopolis, AL</div> <div>DESCR.: See Elevations</div> <div>SCALE : NONE</div> <div>JOB# : 122429</div> <div>DRAWN BY: EEL</div> <div>9/16/24</div> <div>CHECK BY: _____</div> <div>DES. ENG. : _____</div> <div>SHEET NO. E1 OF 7</div>
	BM- BEAM	G- GIRT	SA- SHEETING ANGLE	A.S. AS SHOWN	SIM. SIMILAR	
	BR- BRACKET	H- HEADER/SILL	SC- SIDEWALL/STUB/SOLDIER COLUMN	B BUILDING LINE	SL STEEL LINE	
	BS- BOSS	J- JAMB	SJ- SUBJAMB	CL CENTER LINE	T.B.D. TO BE DETERMINED	
	CB- CROSS BRACE	MB- MEZZANINE BEAM	SR- SUPPORT RAFTER	F.F. FINISH FLOOR	T.O.B. TOP OF BEAM	
	CL- SPECIAL CLIP	MC- MEZZANINE/MANSARD COLUMN	T- TRIM	F.O. FRAMED OPENING	T.O.J. TOP OF JOIST	
	DH- DOOR HEADER	MJ- MEZZANINE JOIST	TC- TUBE COLUMN	F.O.C. FACE OF COLUMN	TYP. TYPICAL	
	DJ- DOOR JAMB	P- PURLIN	TR- SPECIAL TRIM	F.S. FAR SIDE	U.N. UNLESS NOTED	
	E- EAVE STRUT	PC- PIPE/PARAPET COLUMN	TS- TUBE STRUT	N.A. NOT APPLICABLE		
	EE- EAVE EXTENSION	PS- PURLIN/PIPE STRUT	WF- WIND FRAME	N.B.M. NOT BY METAL BUILDING MANUFACTURER		
	EB- EXTENSION BEAM					

MEMBER TABLE	
FRAME LINE B	
MARK	PART
E-1	12C14
G-6	8Z14
G-7	8Z14
CB-1	5/16" CABLE

CONNECTION PLATES	
FRAME LINE B	
ID	MARK/PART
1	FC060



ELEVATION AT: FRAME LINE B
* 2'-0" x 2'-0" LOUVER F.O. (FIELD LOCATE)
NOTE: BASE GIRT TO BE TOED DOWN

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SAG ANGLE NOTES:
(MARK: PBA-10, SIZE: 1"x1"x16 GAGE)
IF SHOWN, LOCATE PBA-10 AS INDICATED ON DRAWINGS. ONE ROW IS AT MIDPOINT OF BAY, TWO ROWS ARE AT 1/3 POINTS OF BAY, THREE ROWS ARE AT 1/4 POINTS OF BAY.

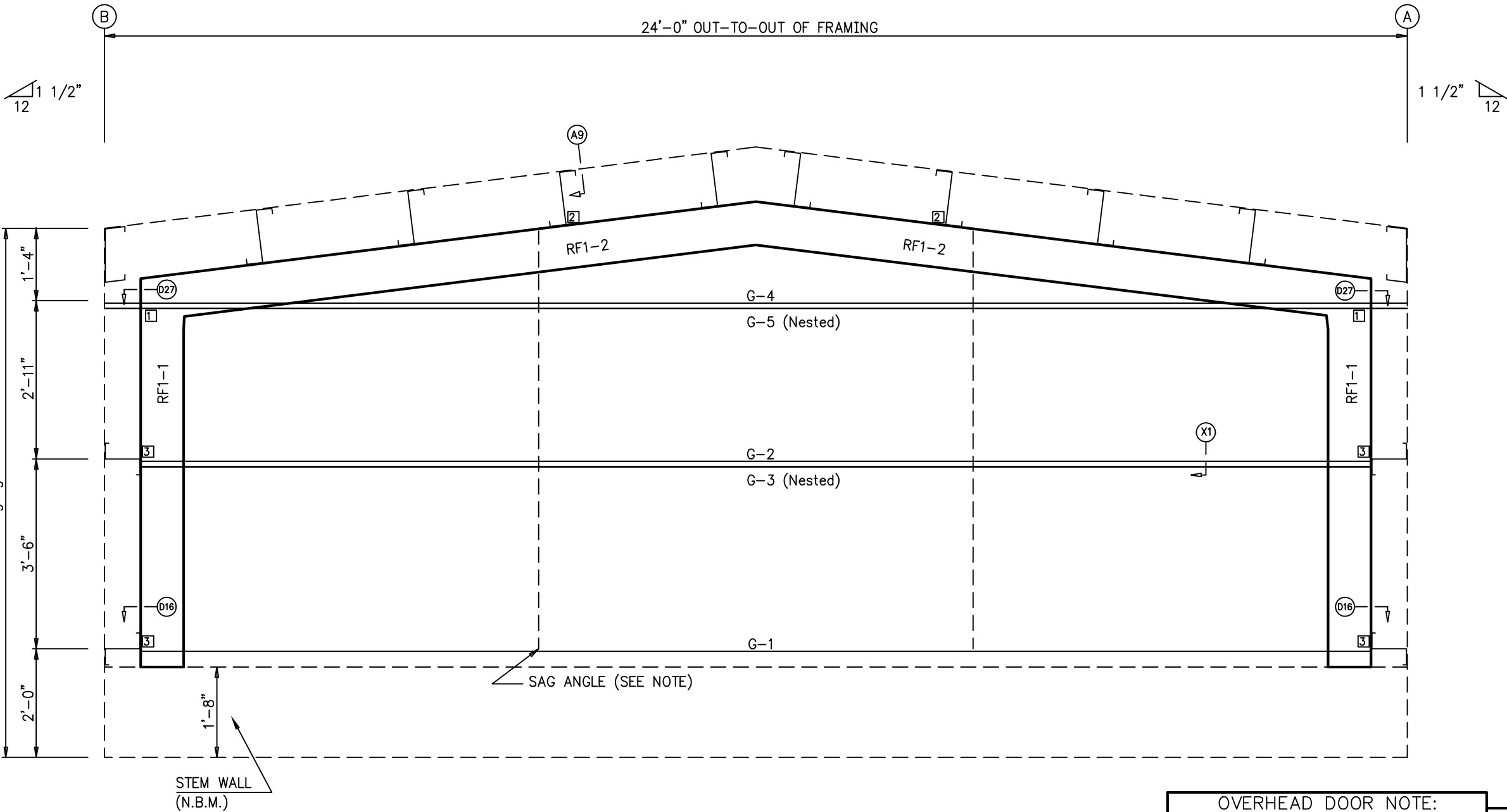


Sunward Steel Buildings

BUYER : ARC Incorporated
CUST. : CGC Wedge USCG
SITE : Demopolis, AL
DESCR.: See Elevations
SCALE : NONE
JOB# : 122429

DRAWN BY: EEL
9/16/24
CHECK BY: _____
DES. ENG. : _____
SHEET NO. E2 OF 7

** U.S. DOMESTIC MATERIALS **



MEMBER TABLE	
LINE 1	
PART	MATERIAL
G-1	8Z13
G-2	8Z14
G-3	8Z14
G-4	8Z14
G-5	8Z14

CONNECTION PARTS	
LINE 1	
ID	PART
1	FC043
2	FC009
3	FC058

ELEVATION AT: LINE 1
NOTE: BASE GIRT TO BE TOED DOWN

** U.S. DOMESTIC MATERIALS **

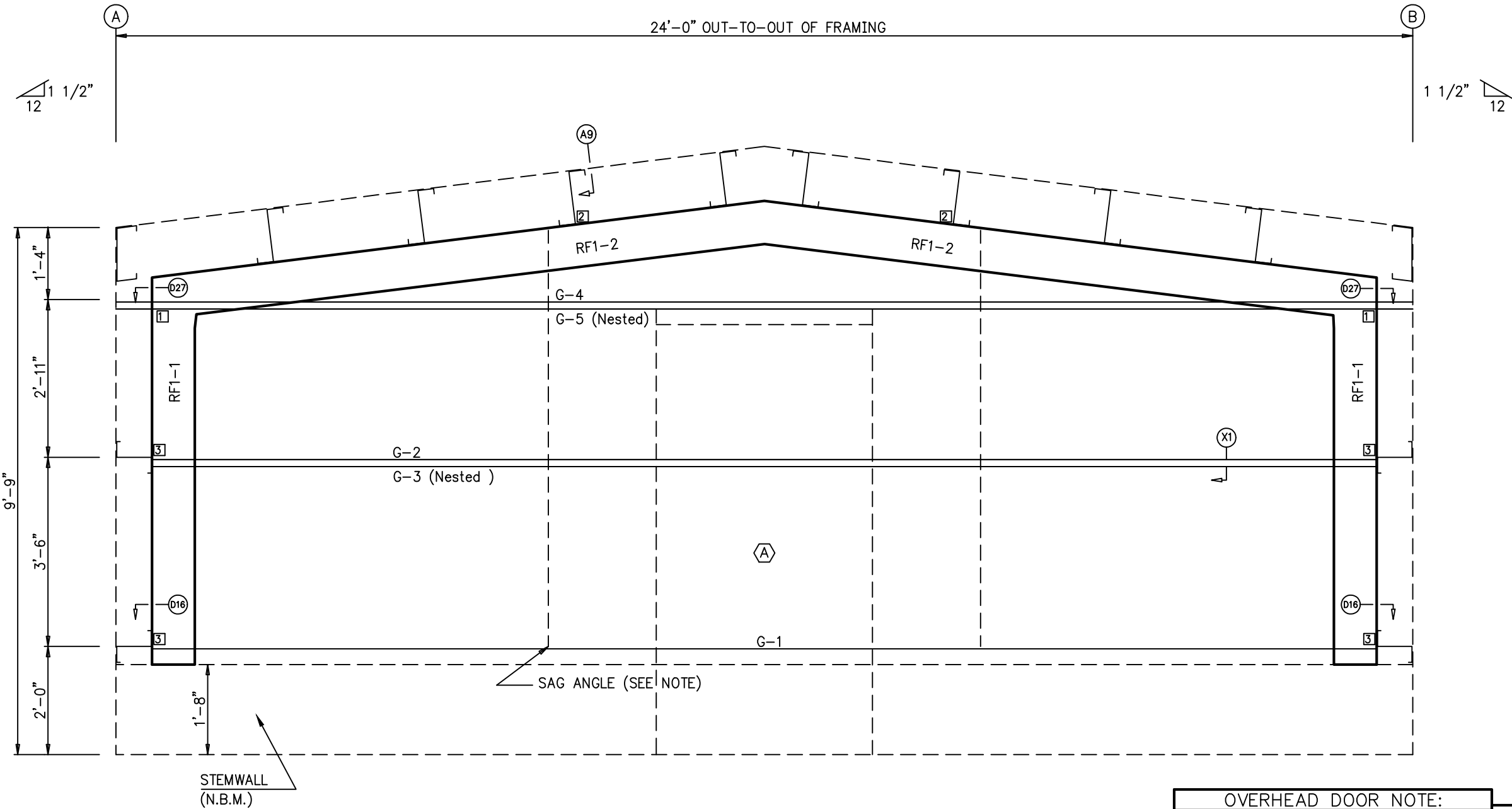
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SAG ANGLE NOTES:
(MARK: PBA-10, SIZE: 1"x1"x16 GAGE)
IF SHOWN, LOCATE PBA-10 AS INDICATED ON DRAWINGS. ONE ROW IS AT MIDPOINT OF BAY, TWO ROWS ARE AT 1/3 POINTS OF BAY, THREE ROWS ARE AT 1/4 POINTS OF BAY.

BUILT-UP MEMBER ID, WHERE FORMAT IS: WAABCD
SHAPE = I
W = WELDED MEMBER TYPE
AA = MEMBER DEPTH IN INCHES
B = FLANGE WIDTH IN INCHES, 5=5", 6=6", 8=8", 0=10", 2=12"
C = FLANGE THICKNESS IN 1/16 INCH UNITS, 3=3/16", 4=1/4", 6=3/8", 8=1/2", 0=5/8", 2=3/4"
D = WEB THICKNESS IN 1/16 INCH UNITS, 2=.112", 3=.179", 4=.250", 5=.3125", 6=.375"

COLD FORMED MEMBER ID, WHERE FORMAT IS: ABCC
SHAPE = C, L or I
A = DEPTH IN INCHES: 4=4", 8=8", 10=10", 12=12"
B = MEMBER TYPE: C=Cee, Z=Zee, D=Back to Back Cee
(FLANGE WIDTH PER TYPE: 4Z= 2 1/2", 8Z= 2 3/4", 10Z= 2 3/4", 12Z= 2 3/4", 4C= 2 1/2", 8C= 3", 10C= 3", 12C= 3")
CC = MATERIAL GAGE (THICKNESS)

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SITE : Demopolis, AL
DESCR.: See Elevations
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JOB# : 122429
DRAWN BY: EEL
9/16/24
CHECK BY: _____
DES. ENG. : _____
SHEET NO. E3 OF 7



ELEVATION AT: LINE 2

A 4'-4" x 7'-2" WALKDOOR F.O. (FIELD LOCATE)

NOTE: BASE GIRT TO BE TOED DOWN

OVERHEAD DOOR NOTE:

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SAG ANGLE NOTES:

(MARK: PBA-10, SIZE: 1"x1"x16 GAGE)
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Sunward Steel Buildings

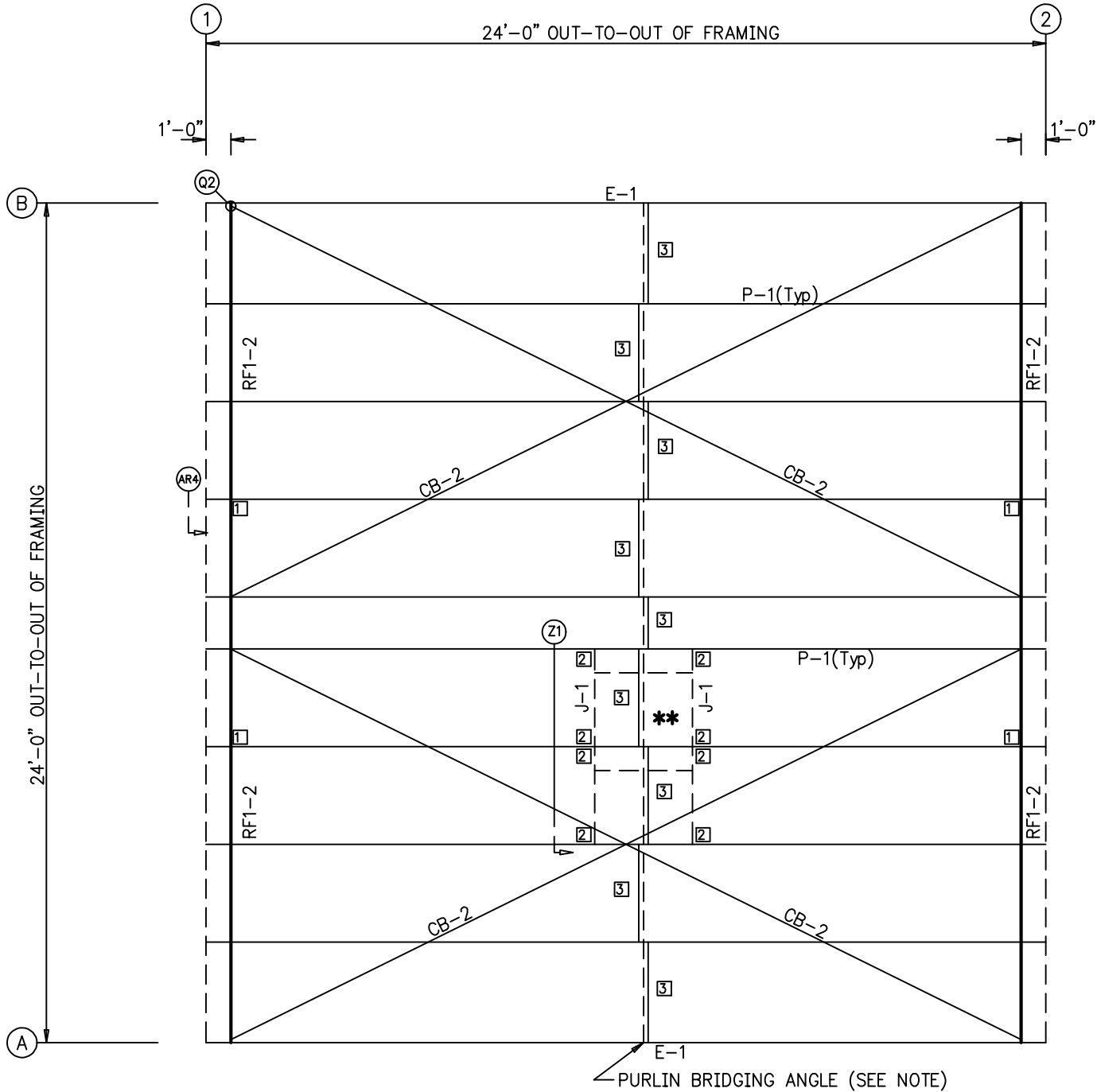
BUYER : ARC Incorporated
CUST. : CGC Wedge USCG
SITE : Demopolis, AL
DESCR.: See Elevations
SCALE : NONE
JOB# : 122429

DRAWN BY: EEL
9/16/24
CHECK BY: _____
DES. ENG. : _____
SHEET NO. E4 OF 7

** U.S. DOMESTIC MATERIALS **

MEMBER TABLE	
LINE 2	
PART	MATERIAL
G-1	8Z13
G-2	8Z14
G-3	8Z14
G-4	8Z14
G-5	8Z14

CONNECTION PARTS	
LINE 2	
ID	PART
1	FC043
2	FC009
3	FC058



ROOF FRAMING PLAN

MEMBER TABLE ROOF PLAN	
MARK	PART
P-1	12Z14
E-1	12C14
J-1	12C14
CB-2	5/16" CABLE

CONNECTION PLATES ROOF PLAN	
ID	MARK/PART
1	FC009
2	FC087
3	PBA-2P

ROOF SUPPORT FRAME
** (QTY: 1) 3'-0" x 3'-0"

PLEASE VERIFY ROOF EXHAUST EXACT
SIZE AND LOCATION. WEIGHT NOT TO
EXCEED 200 LBS. CURBS BY OTHERS.

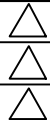
** U.S. DOMESTIC MATERIALS **

PURLIN CLIP NOTES:

- PURLIN CLIP(S) AS REQUIRED, SEE ROOF FRAMING PLAN.
- SEE DETAIL SECTIONS "A_" ON ENDWALL ELEVATIONS FOR PURLIN TO RAFTER DETAILS.
- LOCATE PURLIN CLIP INSIDE OF ROOF PURLIN. →

PURLIN BRIDGING ANGLE NOTES:

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Sunward Steel Buildings

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SITE : Demopolis, AL
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9/16/24
CHECK BY: _____
DES. ENG. : _____
SHEET NO. E5 OF 7

SPLICE PLATE & BOLT TABLE

Mark	Qty		Bot	Int	Type	Dia	Length	Width	Thick	Length
	Top	Bot								
SP-1	4	4	0		A325	3/4"	1 3/4"	6"	3/8"	1'-3 5/16"

FLANGE BRACES: BOTH SIDES (U.N.) OR
PIECE MARK FOLLOWED BY (1)= 1 SIDE ONLY

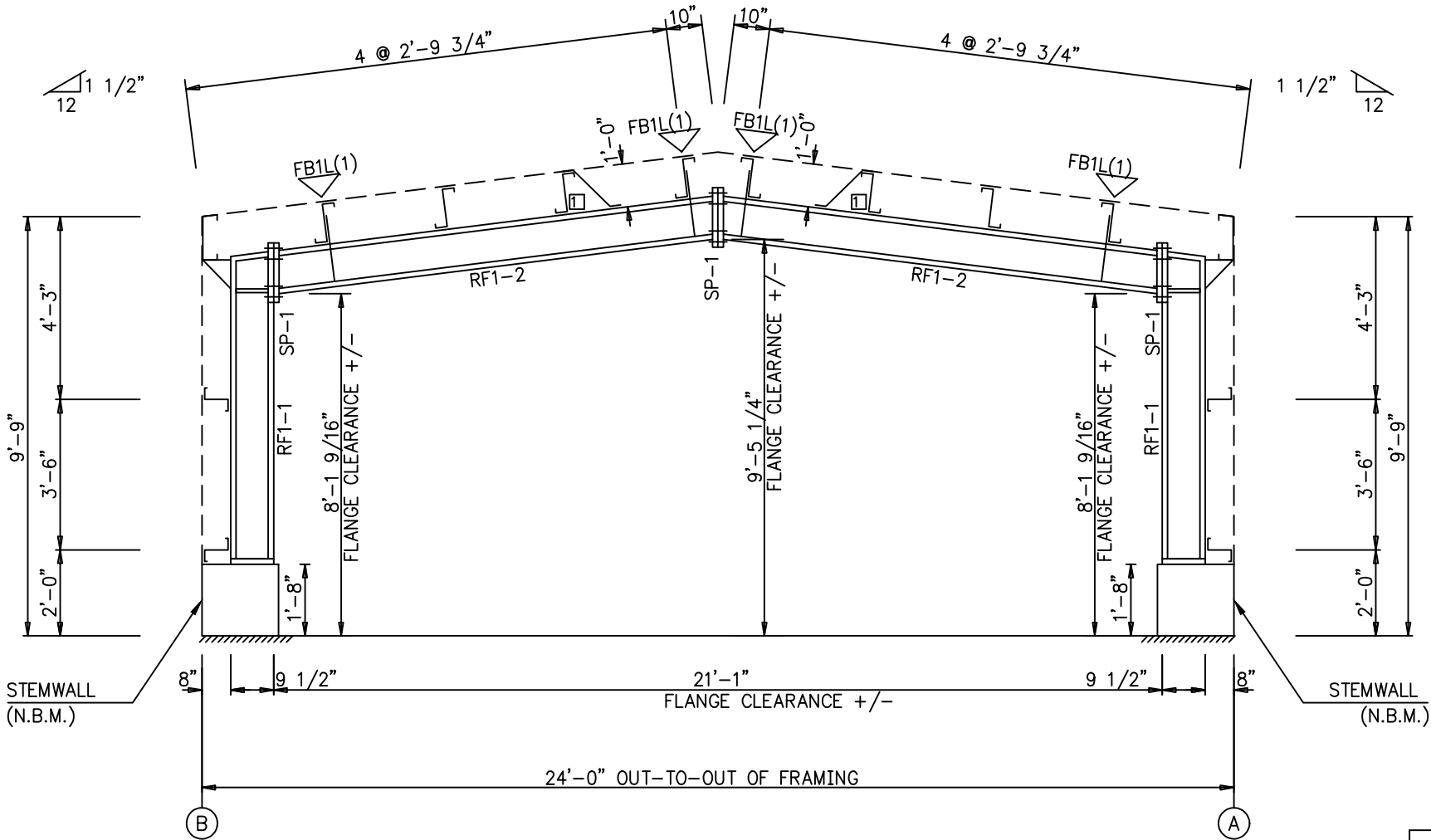
FBxL= 1 1/2"x 1 1/2"x 1/8" H.R. ANGLE

MEMBER TABLE

Mark	Web Depth		Web Plate		Outside Flange W x Thk x Length	Inside Flange W x Thk x Length
	Start	End	Thick	Length		
RF1-1	9.0/	9.0	11 ga.	6'-2 1/16"	5 x 1/4" x 7'-1"	5 x 1/4" x 6'-2 1/16"
RF1-2	9.0/	9.0	0.179	1'-0 1/8"	5 x 1/4" x 9 5/16"	
	9.0/	9.0	11 ga.	8'-7 3/4"	5 x 1/4" x 10'-6 9/16"	5 x 1/4" x 10'-6 9/16"
	9.0/	9.0	11 ga.	2'-0"		

CONNECTION PLATES

ID	Mark/Part
1	FC009



RIGID FRAME ELEVATION: FRAME LINE 1 2

** U.S. DOMESTIC MATERIALS **



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9/16/24
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SHEET NO. E7 OF 7