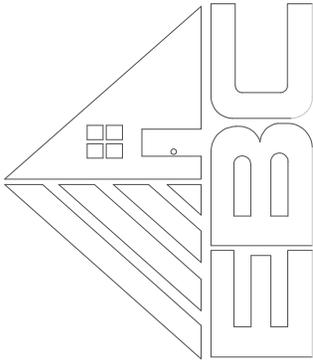


57 Stoffel Drive  
Tallapoosa, GA 30176

Ph. (770) 574-3229

<https://www.ebcofga.com/>



**BUILDING LOADS / DESCRIPTION:**

WIDTH: 80' LENGTH: 125' HEIGHT: 24' / 24'  
(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.

ROOF DEAD LOAD:	2.000	PSF (ROOF PANELS & PURLINS)
COLLATERAL LOAD:	0.5	PSF
ROOF LIVE LOAD:	20.000	PSF
ROOF SNOW LOAD:	3.5	PSF
BASIC WIND SPEED:	108	MPH
SEISMIC ZONE:	C	
WIND EXPOSURE:	C	
IMPORTANCE FACTORS:		
WIND LOAD:	1.00	
SNOW LOAD:	1.0000	
SEISMIC LOAD:	1.00	

**GENERAL NOTES:**

- 1) MATERIALS:
  - HOT ROLLED BAR
  - STRUCTURAL STEEL SHEET
  - STRUCTURAL STEEL PLATE
  - COLD FORMED SHAPES
  - WALL SHEETING
  - ROOF SHEETING
  - ROOF PANELS
- 2) BOLT TIGHTENING REQUIREMENTS: ALL HIGH STRENGTH BOLTS ARE A325 UNLESS NOTED OTHERWISE. HIGH STRENGTH BOLTS SHALL BE TIGHTENED BY THE TURN OF THE NUT METHOD IN ACCORDANCE WITH THE LATEST EDITION ALSO. SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS. A325 BOLTS SHALL BE INSTALLED WITH DOT WASHERS WHEN TIGHTENED BY THE "TURN OF THE NUT" METHOD. ALL BOLTED CONNECTIONS, FOR SHEAR/BEARING CONNECTION TYPE, WITH BOLT THREADS EXCLUDED FROM THE SHEAR PLANE SHALL BE SNUG TIGHT ONLY.
- 3) ALL STRUCTURAL STEEL TO RECEIVE A RUST INHIBITIVE PRIMER. THIS PAINT IS NOT INTENDED FOR LONG TERM EXPOSURE TO THE ELEMENTS.

**ROOF PANELS:**

COLOR: Galvalume +

**WALL PANELS:**

COLOR: Ash Gray

**TRIM COLORS:**

CABLE: Burnished Slate  
CORNER: Burnished Slate  
EAVE: Burnished Slate  
FRAMED OPENINGS: Burnished Slate

**LINER PANELS:**

COLOR: WHITE

**LINER TRIM:**

COLOR: WHITE

**DEFLECTION LIMITS:**

EV COLL:	180
EW RUF WIND:	180
WALL CR:	90
PURL LIVE:	180
PURL WIND:	150
WALL PANEL:	60
ROOF PANEL LIVE:	60
ROOF PANEL WIND:	60
RF HORIZONTAL:	180
RF VERTICAL:	60
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. 4.21 ALSO 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 SHALL GOVERN. (SECT. 3.3 ALSO 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 RESPONSIBLE 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 ASSEMBLED 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 ALSO 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.

MANUFACTURER RESERVES THE RIGHT TO RE-SUBMIT DRAWINGS WITH EXTENSIVE OR COMPLEX CHANGES REQUIRED TO AVOID MISFABRICATION. THIS MAY IMPACT THE DELIVERY SCHEDULE.

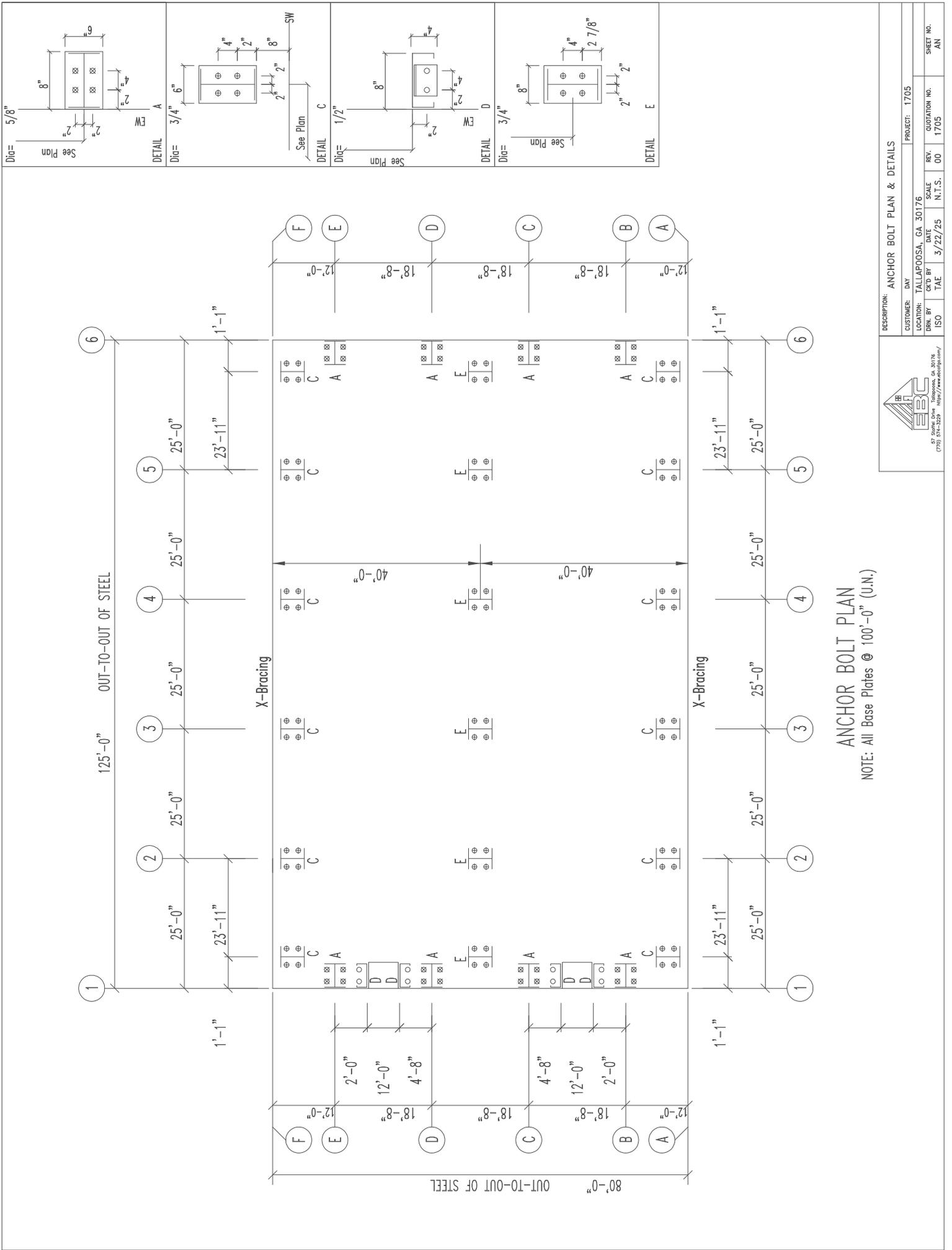
APPROVAL OF THESE DRAWINGS INDICATES CONCLUSIVELY THAT THE METAL BUILDING SYSTEM MANUFACTURER HAS CORRECTLY INTERPRETED THE CONTRACT REQUIREMENTS, AND FURTHER CONSTITUTES AGREEMENT THAT THE BUILDING AS DRAWN WITH INDICATED CHANGES REPRESENTS THE TOTAL OF THE MATERIALS TO BE SUPPLIED BY MANUFACTURER.

ANY CHANGES NOTED ON THESE DRAWINGS NOT IN CONFORMANCE 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 RECOGNIZES THAT RUBBER STAMPS ARE ROUTINELY USED FOR INDICATING APPROVAL, DISAPPROVAL, REJECTION, OR WERE REVIEW OF THE DRAWINGS SUBMITTED. HOWEVER, MANUFACTURER DOES NOT ACCEPT CHANGES OR ADDITIONS TO CONTRACTUAL TERMS AND CONDITIONS THAT MAY APPEAR WITH USE OF A STAMP OR SIMILAR INDICATION 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.

▲			
▲			
▲			
▲			
▲	05/29/25	FOR CONSTRUCTION	REVISION
REV.	DATE		

PURCHASER: DAY CONSTRUCTION  
PROJECT: D COY  
JOB NUMBER: 1705



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



DESCRIPTION: ANCHOR BOLT PLAN & DETAILS	
CUSTOMER: DAY	PROJECT: 1705
LOCATION: TALLAPOOSA, GA 30176	SCALE: N.T.S.
DATE: 3/22/25	QUOTATION NO.: 1705
DRN. BY: TAE	REV. 00
ISO	SHEET NO.: AN

SPICE PLATE & BOLT TABLE

Mark	Qty	Top	Bot	Int	Type	Dia	Length	Width	Thick	Length	Mark	Qty	Type	Dia	Length
SP-1	4	4	0	0	A325	0.750	2.50	6"	1/2"	1'-10 1/2"	RF1-3	4	A325	0.750	2
SP-2	4	2	2	2	A325	0.750	2.00	6"	1/2"	1'-7 1/4"	RF1-3	4	A325	0.750	2

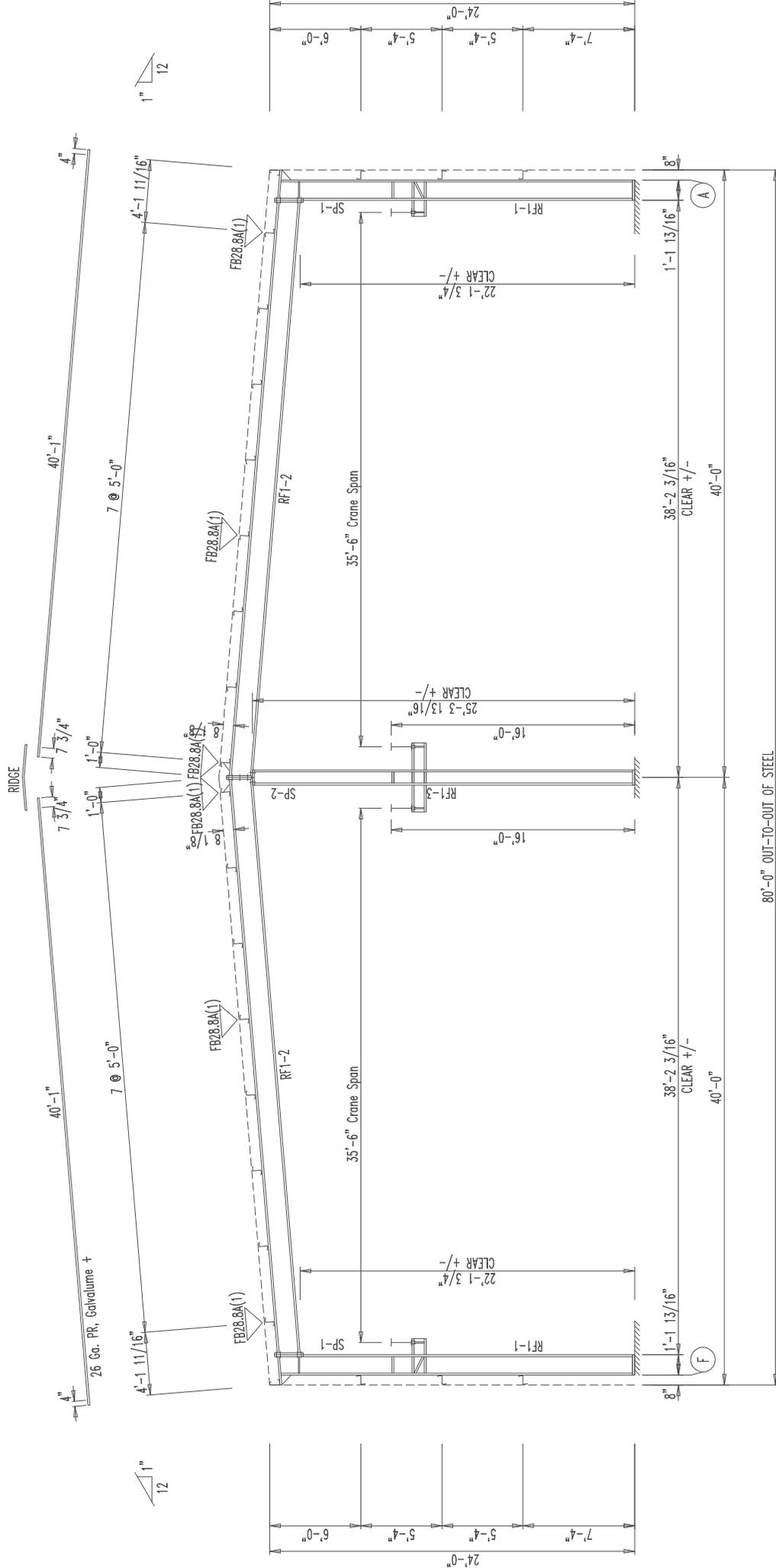
CAP PLATE BOLTS

Mark	Qty	Type	Dia	Length
RF1-3	4	A325	0.750	2

MEMBER SIZE TABLE

MARK	MEMBER	LENGTH	WEIGHT
RF1-1	W14X30	28'-4 1/2"	861
RF1-2	W16X31	38'-3 5/16"	1248
RF1-3	W10X33	29'-3 15/16"	991

▽ TUNGE BRACES: Both Sides(U.N.)  
 FB28.8A(1) = length(ft)  
 A - FB253514



RIGID FRAME ELEVATION: FRAME LINE 2 3 4 5

**DESCRIPTION:** RIGID FRAME ELEVATION  
**CUSTOMER:** DAY  
**LOCATION:** TALLAPOOSA, GA. 30176  
**DATE:** 3/26/25  
**SCALE:** N.T.S.  
**PROJECT:** 1705  
**QUANTITY NO.:** 00  
**SHEET NO.:** CRK. 1



BOLT TABLE  
FRAME LINE 1  
LOCATION  
Columns/Ref

QUAN	TYPE	DIA	LENGTH
2	A325	1/2"	1 3/4"

MEMBER TABLE  
FRAME LINE 1

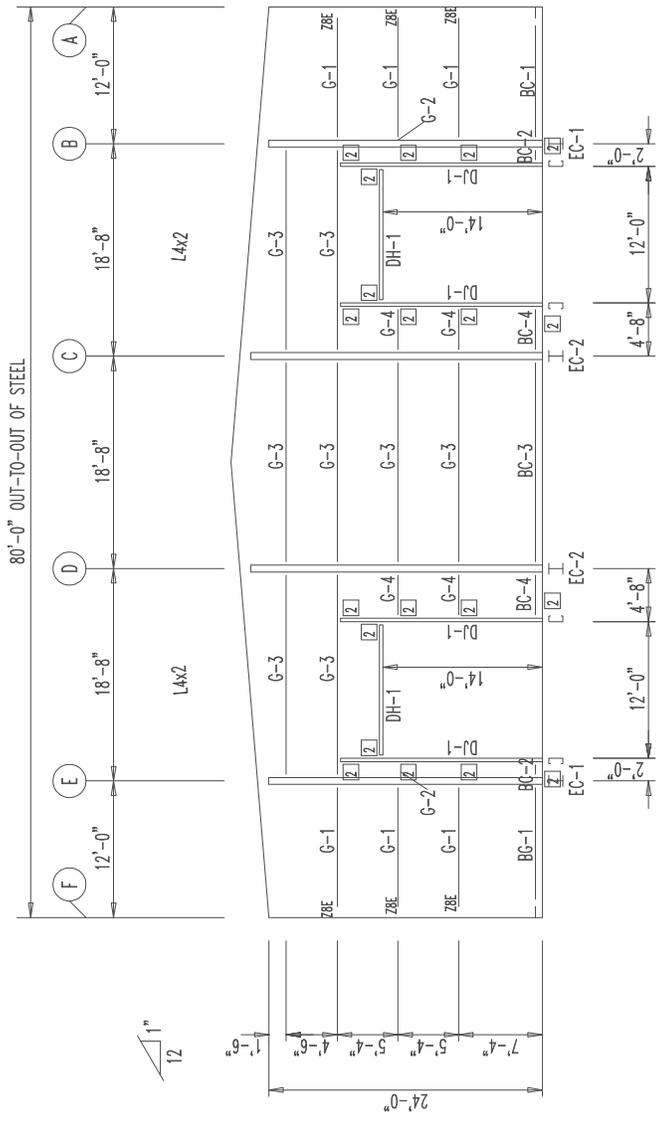
MARK	PART	LENGTH
EC-1	W8X10	24'-1 13/16"
EC-2	W8X10	25'-8 1/2"
DJ-1	8X25C16	17'-8 1/2"
DH-1	8X25C16	12'-0"
G-1	8X25Z16	11'-0 1/4"
G-2	8X25Z16	1'-5"
G-3	8X25Z16	18'-1"
G-4	8X25Z16	4'-1"
BC-1	8X25C16	11'-0 1/4"
BC-2	8X25C16	1'-5"
BC-3	8X25C16	18'-1"
BC-4	8X25C16	4'-1"

CONNECTION PLATES  
FRAME LINE 1

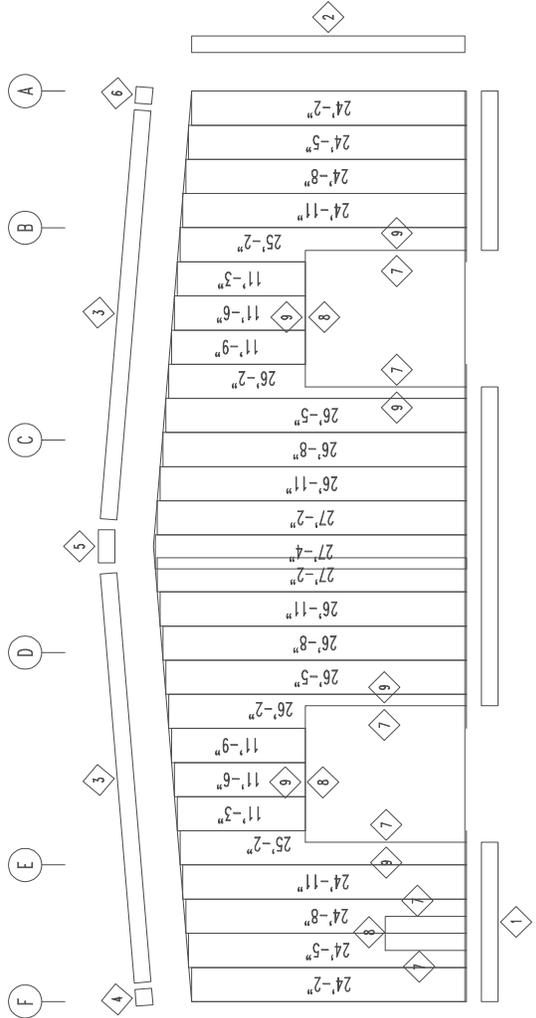
ID	MARK/PART
12	ZBE
20	LC1

TRIM TABLE  
FRAME LINE 1

ID	MARK
1	BASE TRIM
2	OS-CORNER
3	RAKE
4	CORNER BOX LEFT
5	PEAK-BOX
6	CORNER BOX RIGHT
7	JAMB TRIM
8	J TRIM
9	JAMB-COVER



ENDWALL FRAMING: FRAME LINE 1



ENDWALL SHEETING & TRIM: FRAME LINE 1

PANELS: 26 Ga. PR - Ash Gray



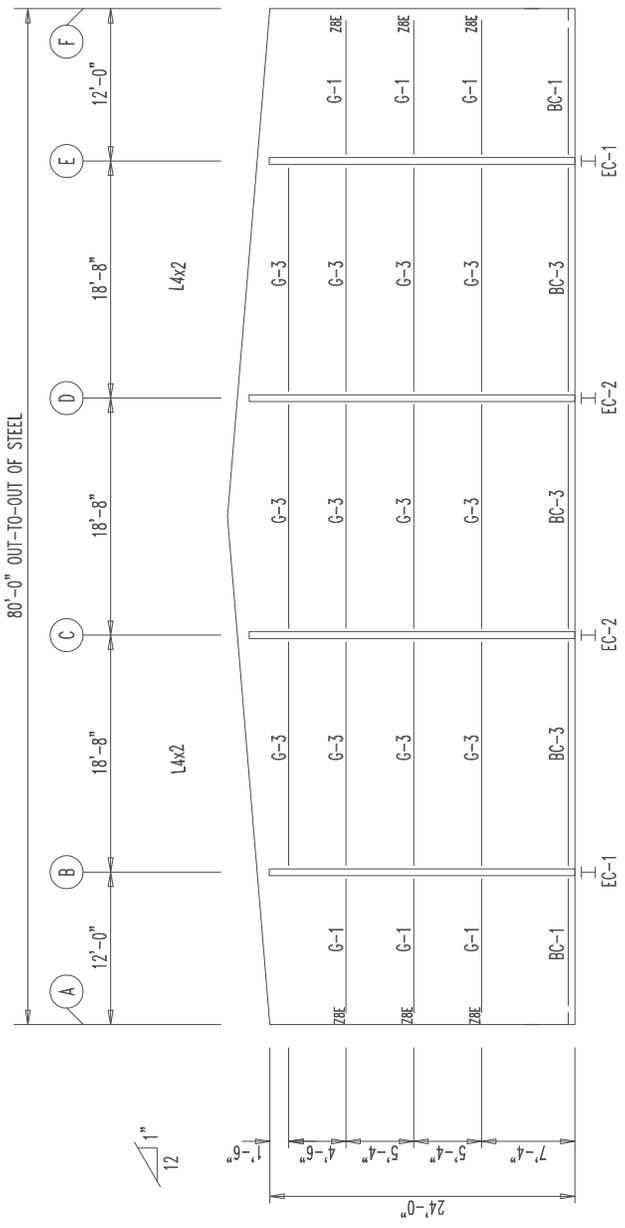
DESCRIPTION: ENDWALL FRAMING  
PROJECT: 1705  
CUSTOMER: DAY  
LOCATION: TALLAPOOSA, GA 30176  
SCALE: N.T.S.  
DATE: 3/21/25  
REV: 00  
DRAWN BY: TAE  
CHECKED BY: JTD  
PROJECT NO.: 1705  
SHEET NO.: EW 1

BOLT TABLE			
FRAME LINE 6	QUAN	TYPE	LENGTH
Columns/Ref	2	A325	1/2"
			1 3/4"

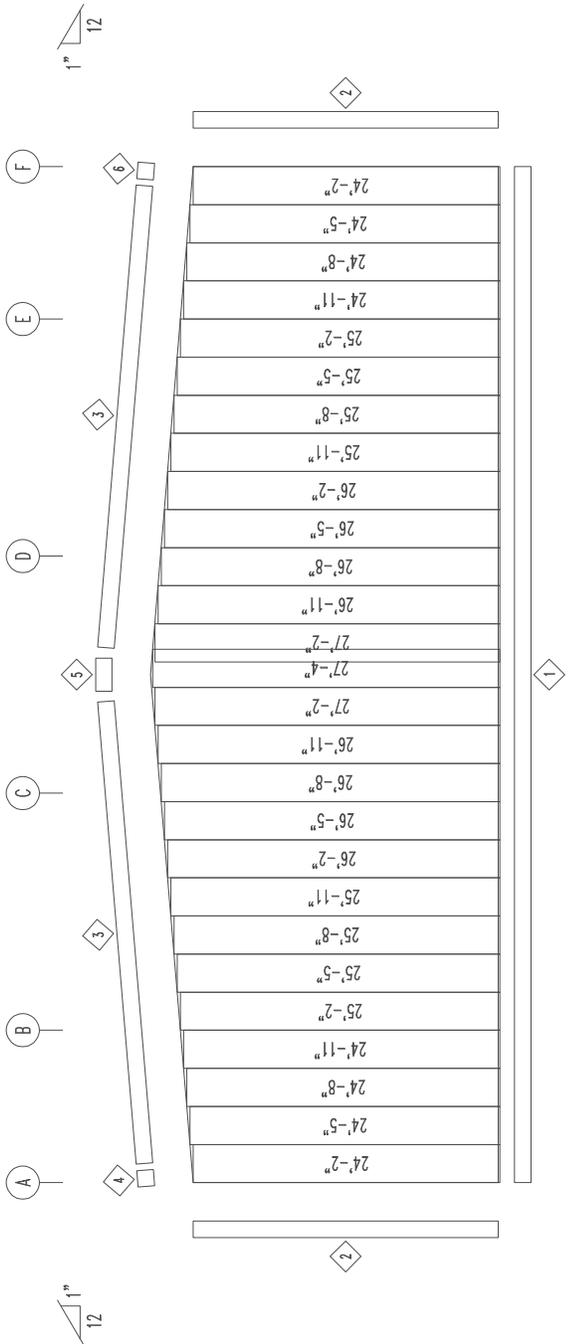
MEMBER TABLE		
MARK	PART	LENGTH
EC-1	W8X10	24'-1 13/16"
EC-2	W8X10	25'-8 1/2"
G-1	8X25Z16	11'-0 1/4"
G-3	8X25Z16	18'-1"
BC-1	8X25C16	11'-0 1/4"
BC-3	8X25C16	18'-1"

CONNECTION PLATES	
FRAME LINE 6	
<input type="checkbox"/> ID	MARK/PART
<input type="checkbox"/>	ZBE

TRIM TABLE	
FRAME LINE 6	
<input type="checkbox"/> ID	MARK
<input type="checkbox"/>	1 BASE TRIM
<input type="checkbox"/>	2 OS-CORNER
<input type="checkbox"/>	3 RAKE
<input type="checkbox"/>	4 CORNER BOX LEFT
<input type="checkbox"/>	5 PEAK-BOX
<input type="checkbox"/>	6 CORNER BOX RIGHT



ENDWALL FRAMING: FRAME LINE 6



ENDWALL SHEETING & TRIM: FRAME LINE 6

PANELS: 26 Ga. PR - Ash Gray



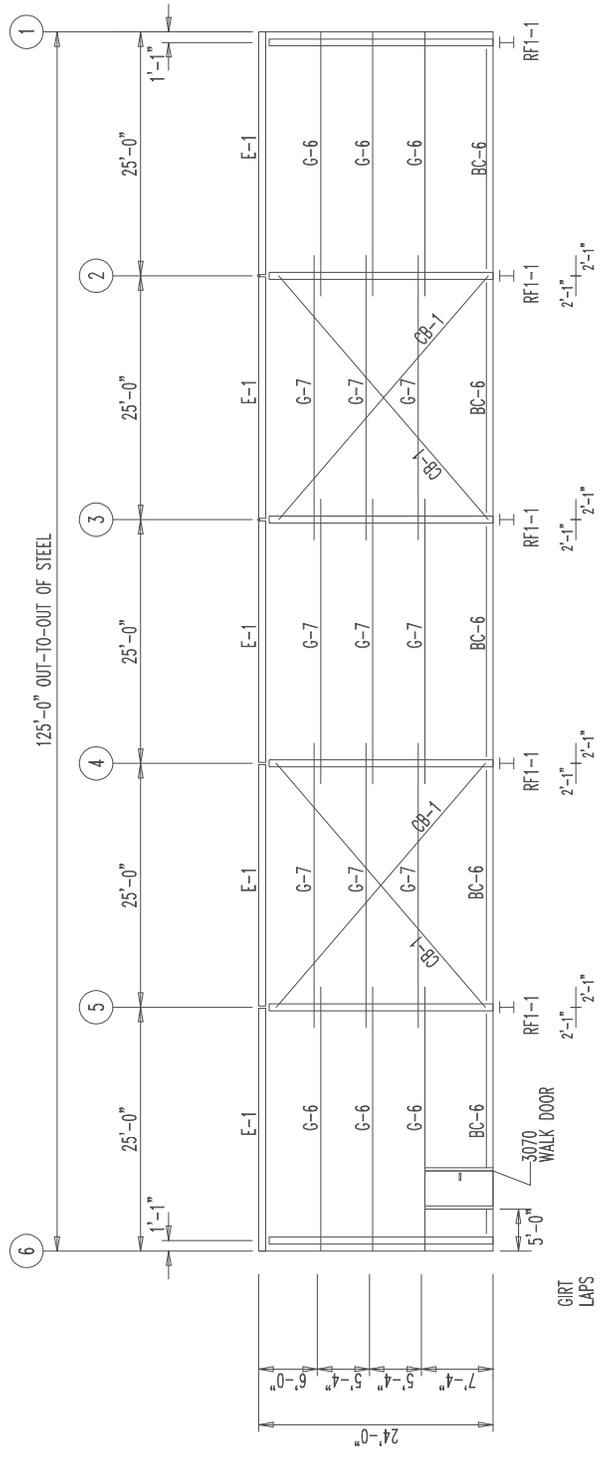
DESCRIPTION: ENDWALL FRAMING

CUSTOMER: SWY	PROJECT: 1705
LOCATION: FULTON, GA 30176	
DATE: 04/07/15	SCALE: N.T.S.
TAE	ISO 3/21/25
REV: 00	DATE: 00
QUANTIFICATION NO. 1705	SHEET NO. EW 6

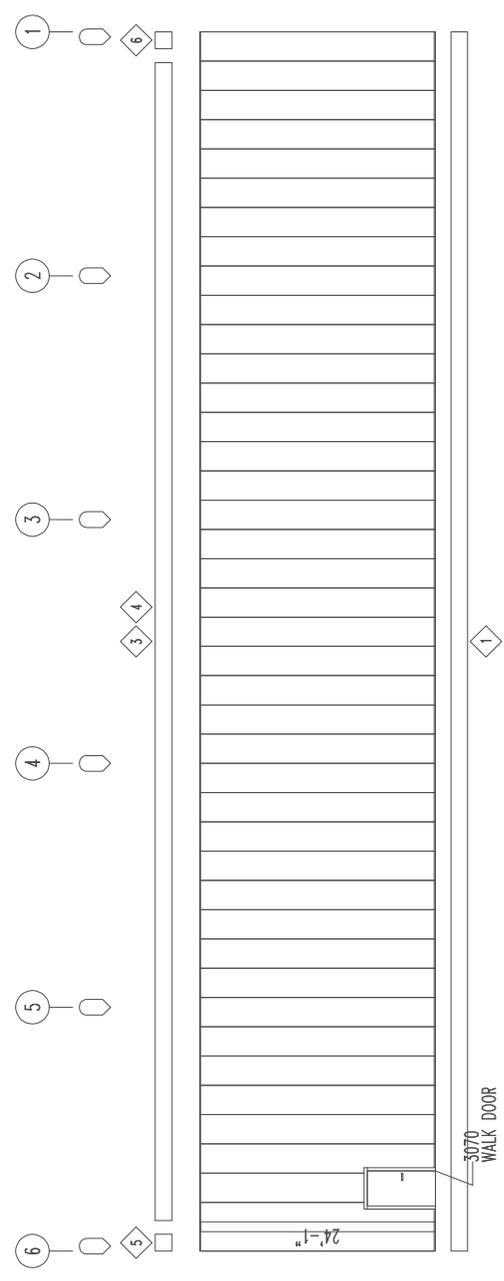
○ DOWNSPOUT LOCATIONS

MEMBER TABLE FRAME LINE A		
MARK	PART	LENGTH
10	E-1	24'-11 1/2"
12	G-6	27'-1"
18	G-7	8x25Z16
10	BC-6	8x25C16
	CB-1	31'-9 1/2"

TRIM TABLE FRAME LINE A&F	
◇ ID	MARK
1	BASE TRIM
2	OS-CORNER
3	GUTTER
4	LEAF
5	CORNER BOX LEFT
6	CORNER BOX RIGHT



SIDEWALL FRAMING: FRAME LINE A



SIDEWALL SHEETING & TRIM: FRAME LINE A

PANELS: 26 Ga. PR - Ash Gray



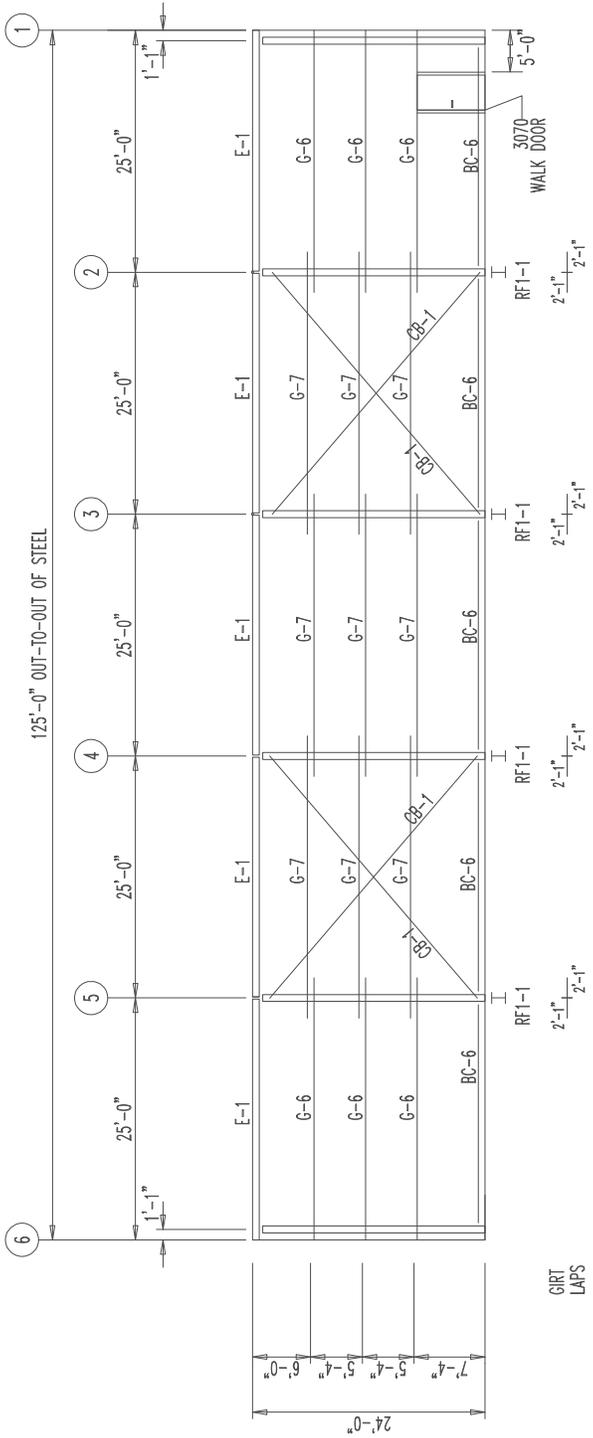
BY: [www.abc.com](http://www.abc.com)  
 6705 20th Street, Houston, TX 77058  
 (713) 291-2322, <http://www.abc.com>

DESCRIPTION: SIDEWALL FRAMING		PROJECT: 1705
CUSTOMER: DAY	LOCATION: TALLAPOOSA, GA 30176	DATE: 3/2/25
DESIGN BY: GSD	DATE: 3/2/25	REV: N.T.S.
TITLE: GSD	SCALE: 1/8" = 1'-0"	DISPOSITION NO: 00
		SHEET NO: SW A

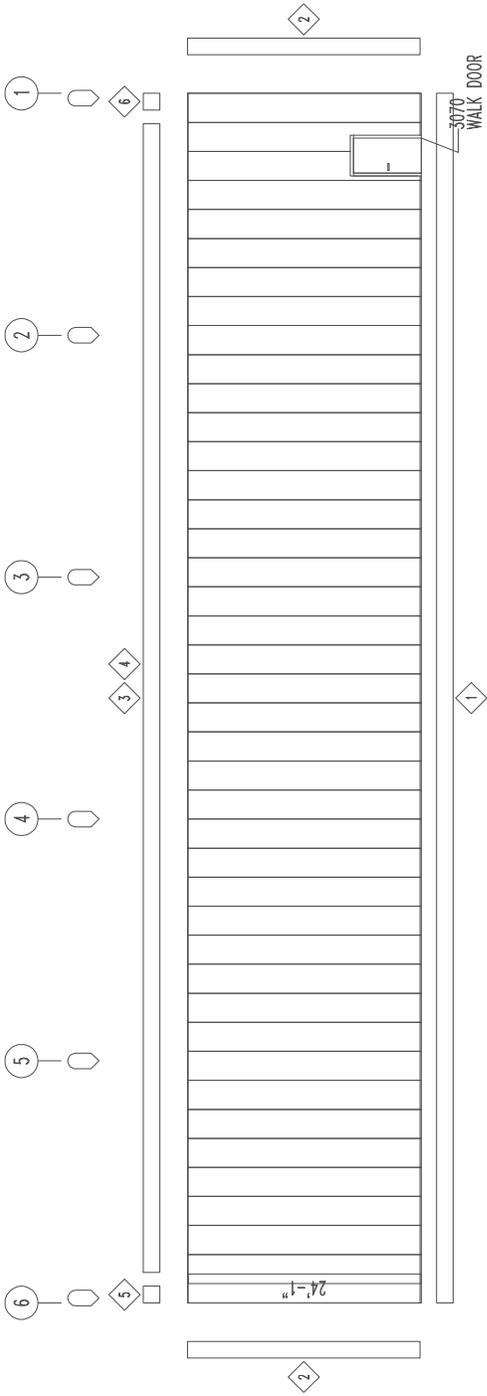
○ DOWNSPOUT LOCATIONS

MEMBER TABLE		
MARK	PART	LENGTH
10	E-1	24'-11 1/2"
12	G-6	8x25Z16
18	G-7	8x25Z16
10	BC-6	8x25C16
	CB-1	CB0375

TRIM TABLE	
FRAME LINE F	ID MARK
1	BASE TRIM
2	OS-CORNER
3	GUTTER
4	EAVE
5	CORNER BOX LEFT
6	CORNER BOX RIGHT



SIDEWALL FRAMING: FRAME LINE F



SIDEWALL SHEETING & TRIM: FRAME LINE F

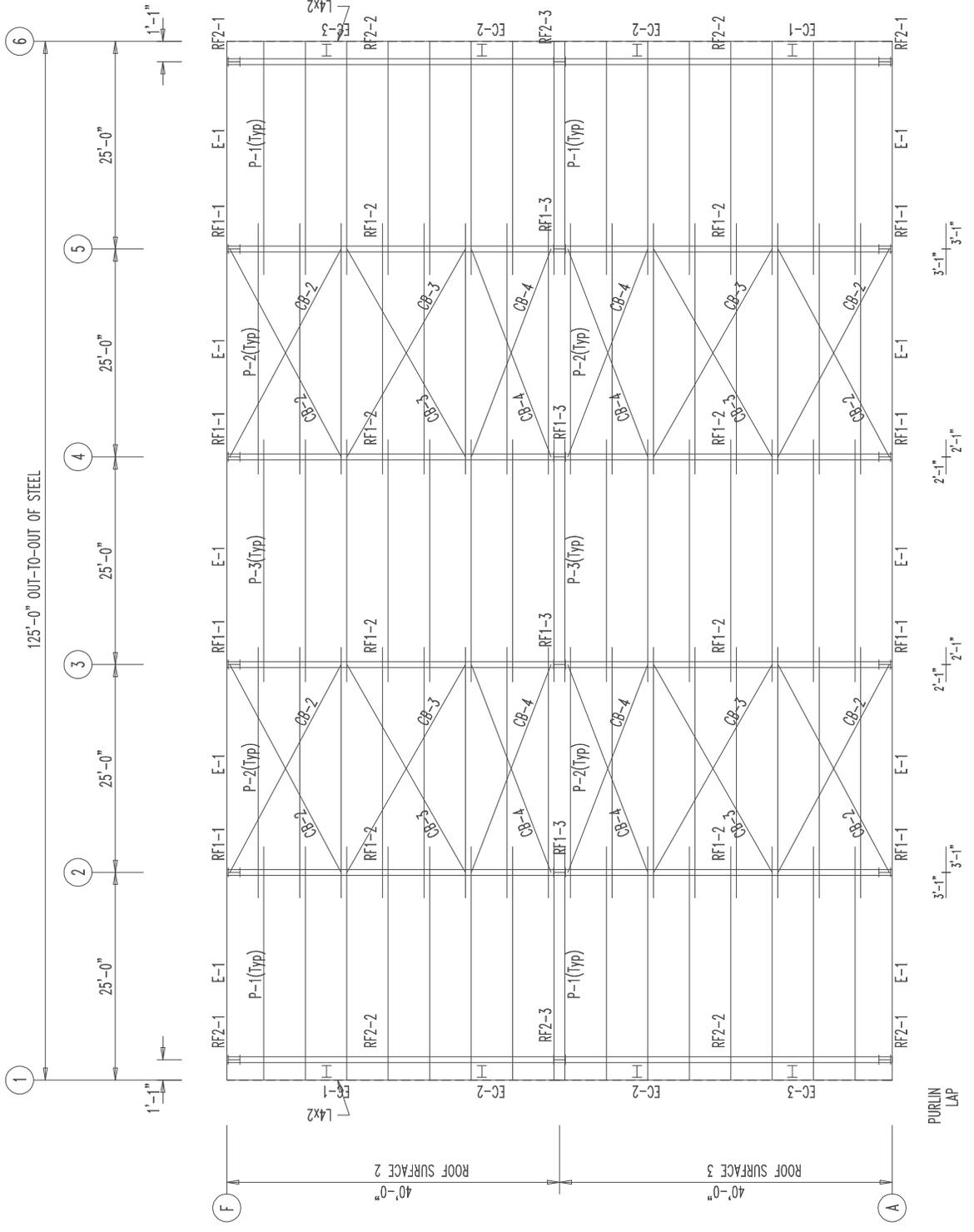
PANELS: 26 Ga. PR - Ash Gray



BY: [Name] DATE: [Date]  
 3700 24th Street, Atlanta, GA 30318  
 (404) 242-3333, info@abc.com

DESCRIPTION: SIDEWALL FRAMING		PROJECT: 1705
CUSTOMER: DAY	LOCATION: TALLAPOOSA, GA 30176	REV: 00
DATE: 3/2/25	DATE: 3/2/25	QUANTITY NO. 1705
DATE: 3/2/25	DATE: 3/2/25	DATE: 3/2/25
DATE: 3/2/25	DATE: 3/2/25	DATE: 3/2/25

MEMBER TABLE		
MARK	PART	LENGTH
32	8x25Z12	28'-1"
32	8x25Z16	30'-2"
16	8x25Z16	29'-2"
10	E084541L	24'-11 1/2"
	CB-2	25'-8 1/4"
	CB-3	26'-8 1/4"
	CB-4	25'-0 1/2"



ROOF FRAMING PLAN

**DESCRIPTION:** ROOF FRAMING

**CUSTOMER:** DW

**LOCATION:** TALLAPOOSA, GA 30176

**DATE:** 3/29/25

**SCALE:** N.T.S.

**PROJECT:** 1705

**QUANTITY NO.:** 00

**SHEET NO.:** RF1

**BY:** ISO

**REV.:** 3/29/25

**DATE:** 3/29/25

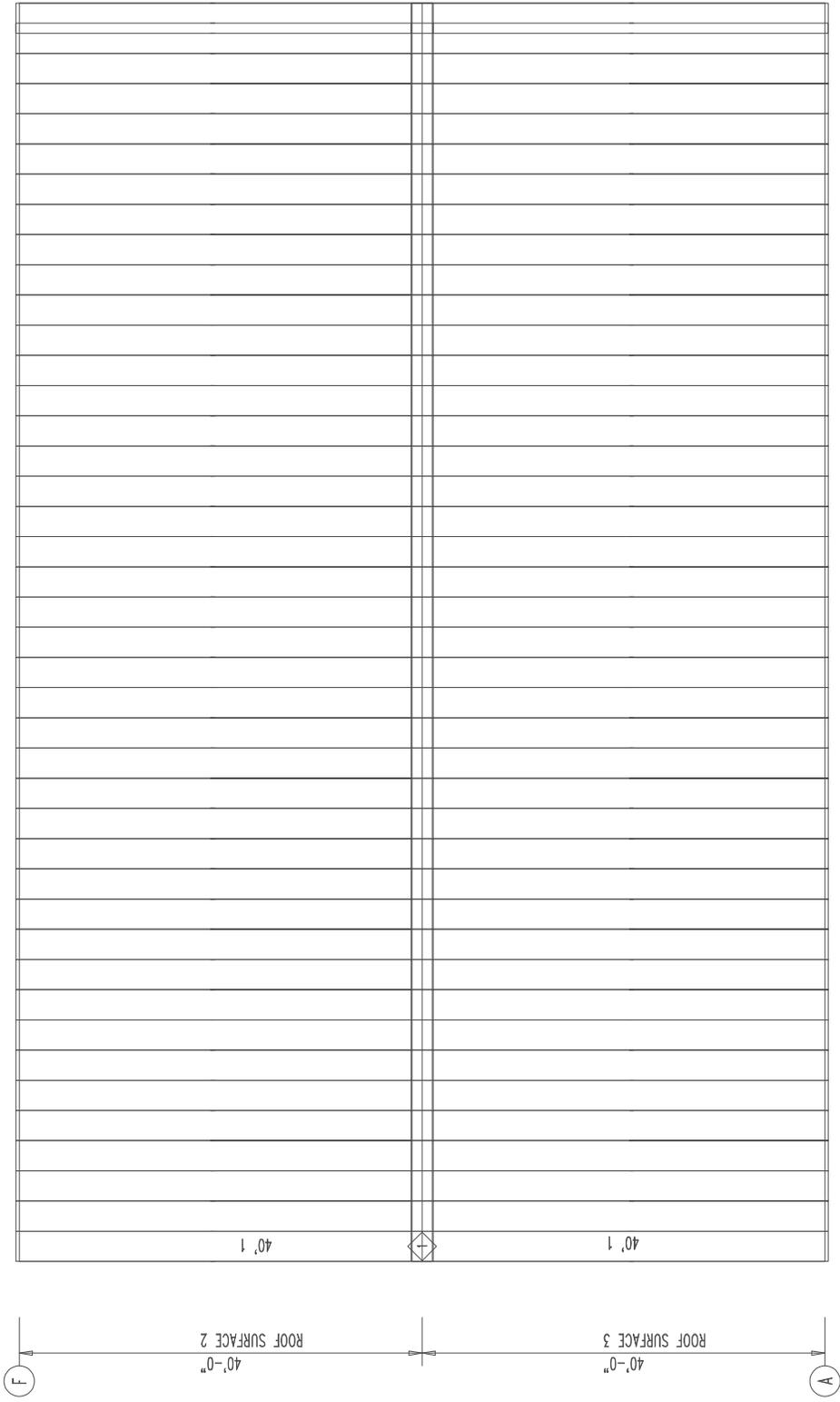
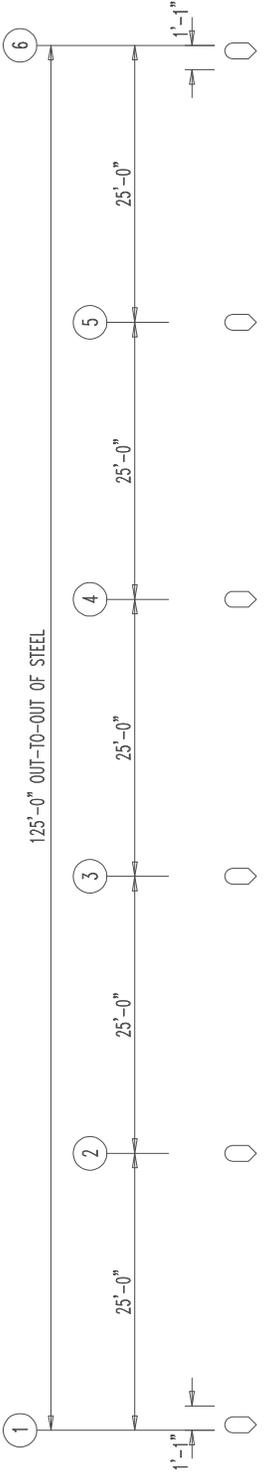
**SCALE:** N.T.S.

**QUANTITY NO.:** 00

**SHEET NO.:** RF1

□ DOWNSPOUT LOCATIONS

TRIM TABLE  
ROOF PLAN  
◇ ID MARK  
1 RIDGE



ROOF SHEETING PLAN  
PANELS: 26 Gg. PR - Galvalume +

DESCRIPTION: ROOF SHEETING		PROJECT: 1705
CUSTOMER: DAY	LOCATION: TALLAPOOSA, GA 30176	SCALE: N.T.S.
DATE: 3/21/25	REV. QUANTITY NO. 1705	SHEET NO. RF2
ERR. BY: TAE	ISO	REV. 1 00

