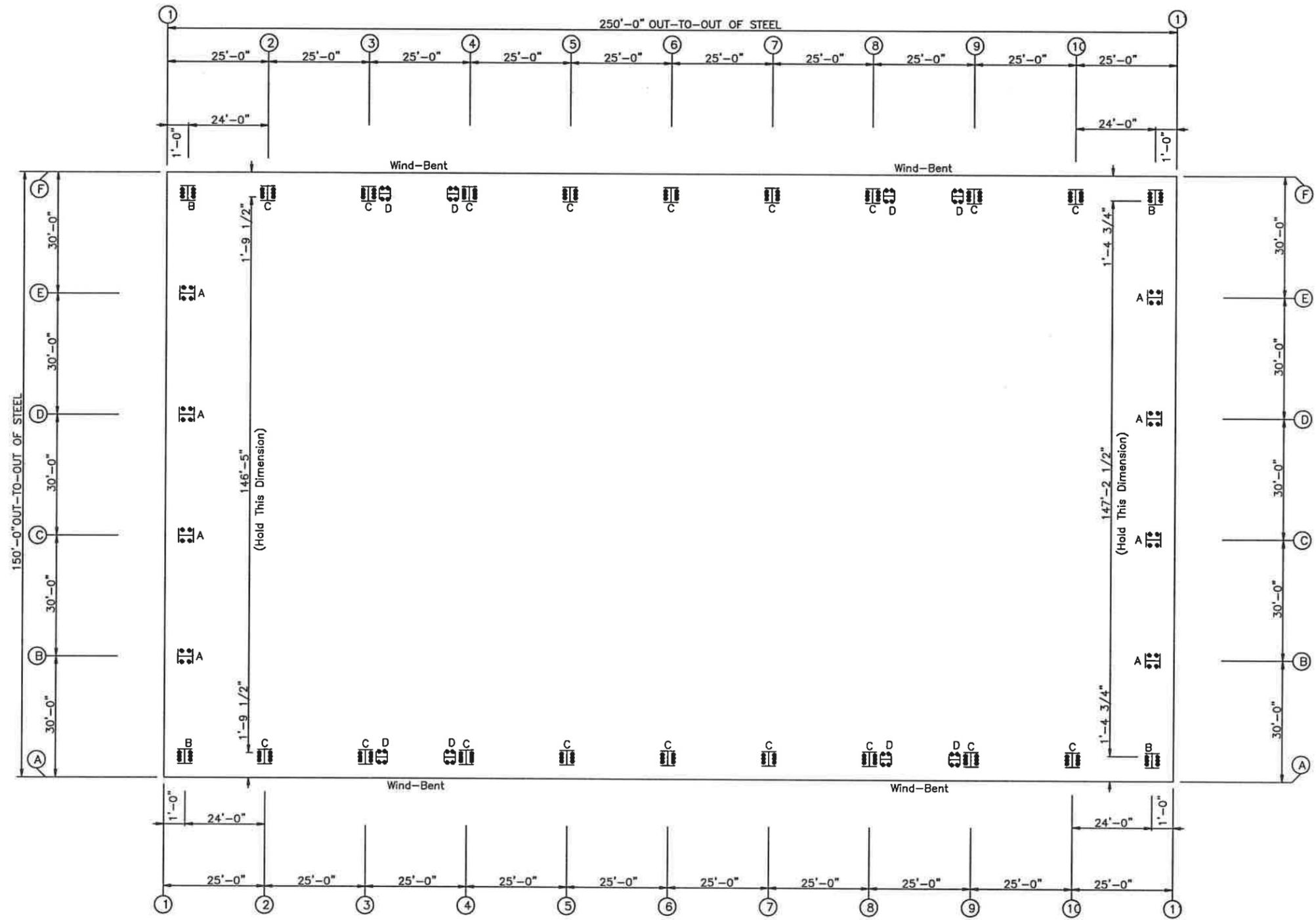


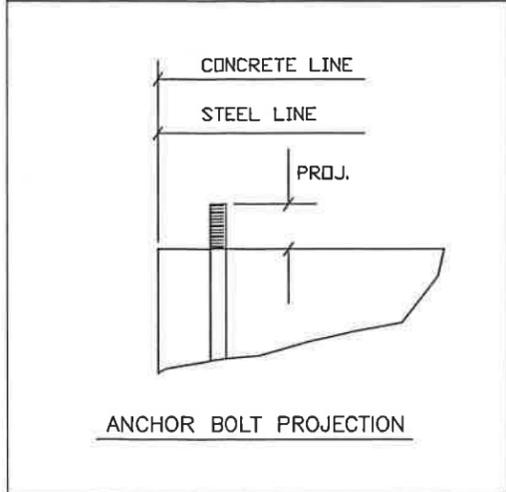
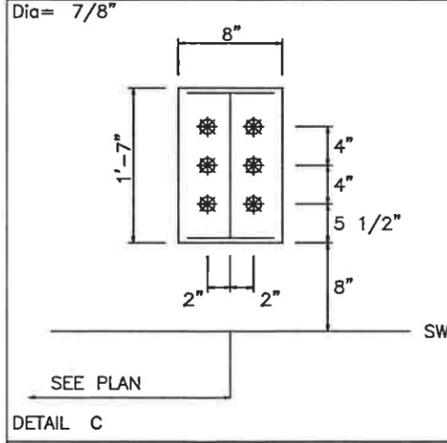
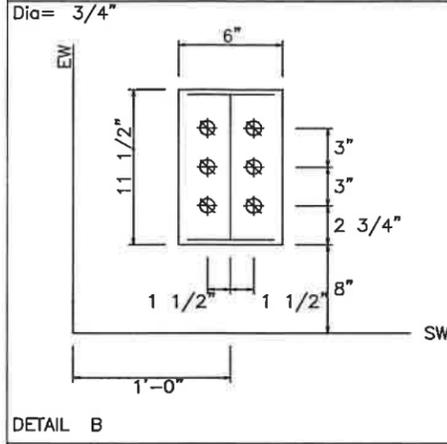
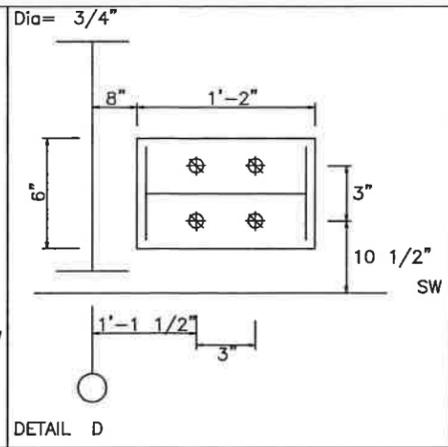
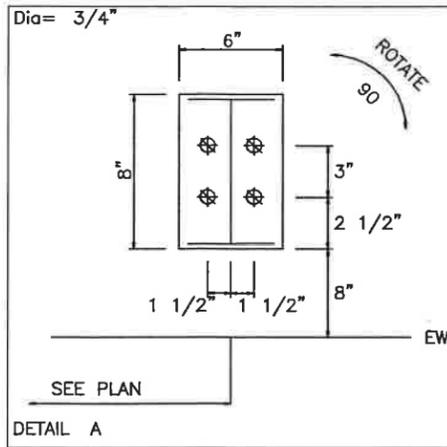


⊕ Dia= 3/4"  
 ⊗ Dia= 7/8"



**ANCHOR BOLT PLAN**  
 NOTE: All Base Plates @ 100'-0" (Unless Noted)

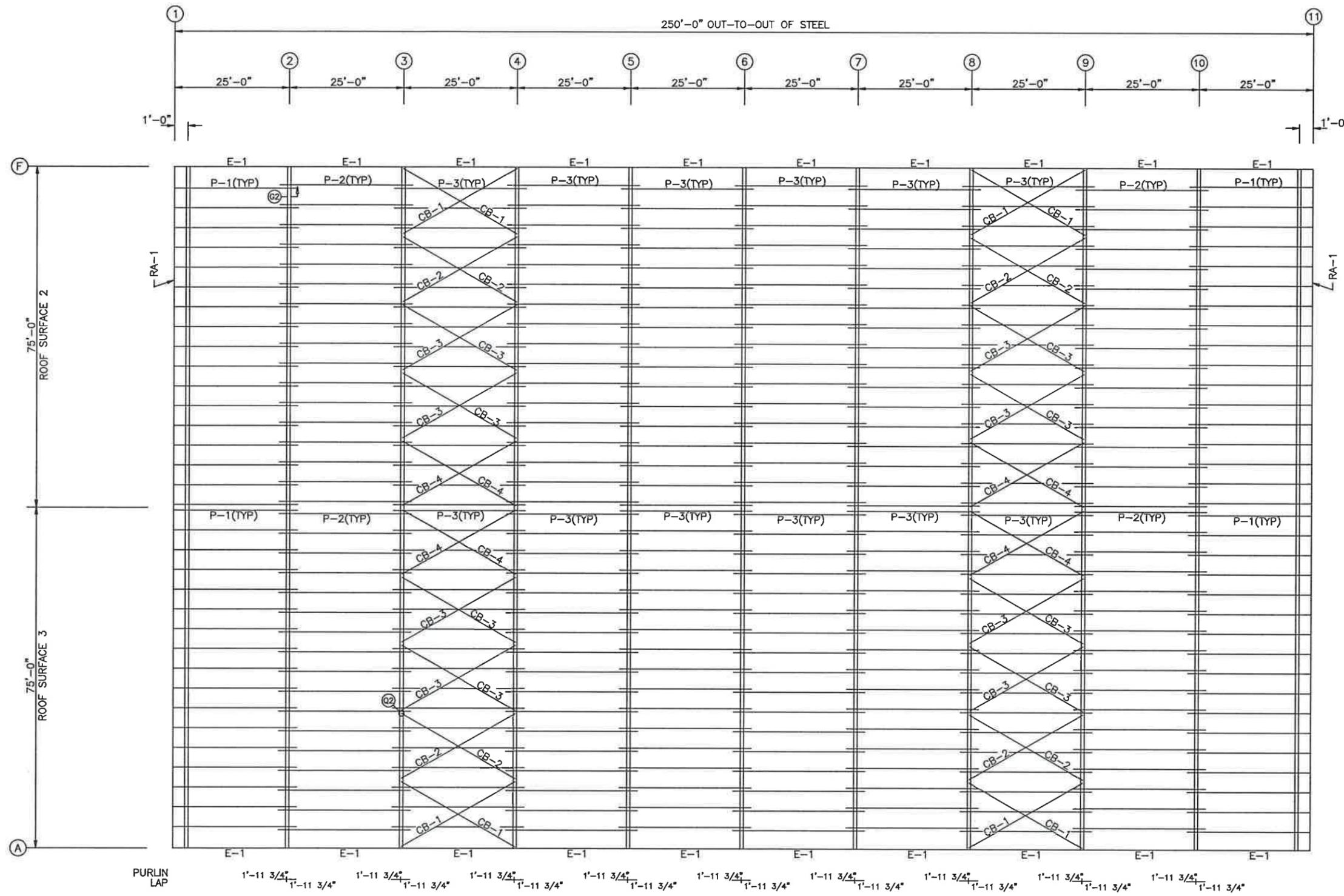
ISSUE	DET	CHK	DATE
BUILDINGS AND MORE			
CUSTOMER: RC TRACK			
JOB NO: 9354	DATE: 9/10/25		
LOCATION: LAKE CITY, FL 32055			
DRAWING NAME: ANCHOR BOLT LAYOUT			
DRAWING NO: PAGE 1	DRAWN BY: GTL	CHECKED BY: DJH	SCALE: NONE



ISSUE	DET	CHK	DATE
BUILDINGS AND MORE			
CUSTOMER: RC TRACK			
JOB NO: 9354	LOCATION: LAKE CITY, FL 32055		DATE: 9/10/25
DRAWING NAME: ANCHOR BOLT DETAILS			
DRAWING NO: PAGE 1.1	DRAWN BY: GTL	CHECKED BY: DJH	SCALE: NONE



MEMBER TABLE		
ROOF PLAN		
MARK	PART	LENGTH
P-1	8x25Z14	26'-11 1/2"
P-2	8x25Z14	28'-11 1/2"
P-3	8x25Z16	28'-11 1/2"
E-1	8LE14@2	24'-11 1/2"
CB-1	3/8 CBL	28'-10"
CB-2	3/8 CBL	29'-5"
CB-3	5/16 CBL	29'-5"
CB-4	1/4 CBL	29'-5"



ROOF FRAMING PLAN

ISSUE	DET	CHK	DATE
BUILDINGS AND MORE			
CUSTOMER: RC TRACK			
JOB NO: 9354	DATE: 9/10/25		
LOCATION: LAKE CITY, FL 32055			
DRAWING NAME: ROOF FRAMING LAYOUT			
DRAWING NO: PAGE 2	DRAWN BY: GTL	CHECKED BY: DJH	SCALE: NONE

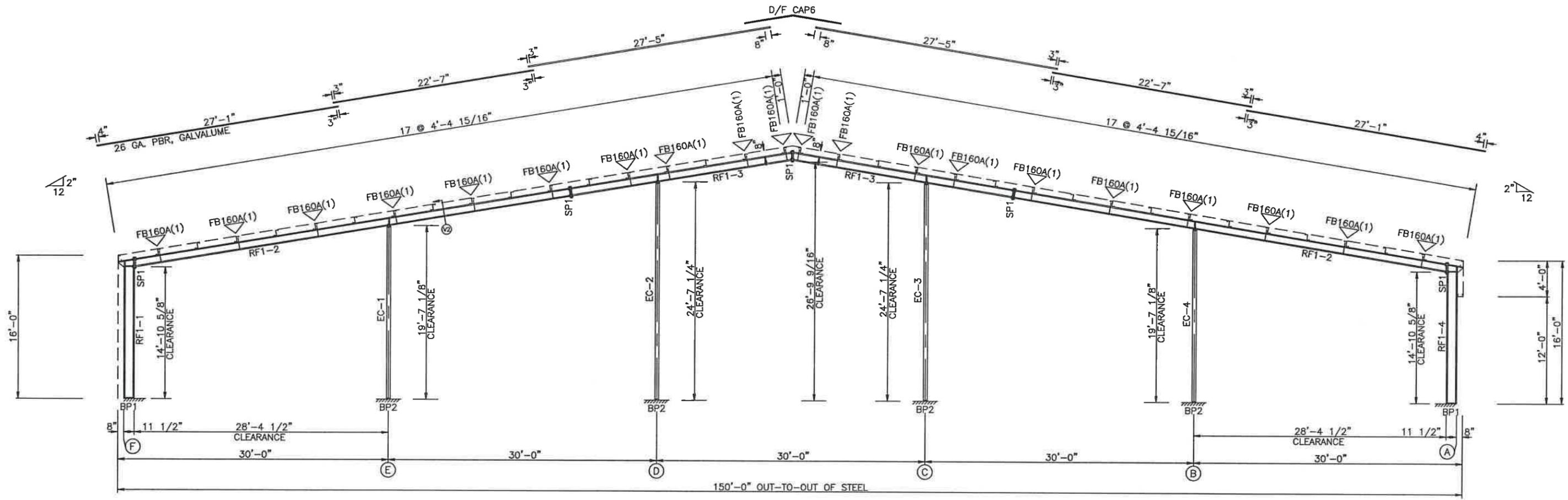
SPLICE BOLT TABLE						CAP PLATE BOLTS						
MARK	Qty	Top	Bot	Int	TYPE	DIA	Length	MARK	Qty	TYPE	DIA	Length
SP1	4	4	0		A325	5/8"	2"	EC-1	4	A325T	5/8"	2"
								EC-2	4	A325T	5/8"	2"
								EC-3	4	A325T	5/8"	2"
								EC-4	4	A325T	5/8"	2"

BASE PLATE TABLE			
COL MARK	PLATE SIZE		
	Width	THICK	Length
BP1	6"	3/8"	11 1/2"
BP2	6"	3/8"	8"

MEMBER TABLE										
MARK	Weight	Web Depth		Web THICK	PLATE Length	Outside Flange			Inside Flange	
		Start	End			W x Thk x Length	W x Thk x Length	W x Thk x Length		
RF1-1	238	11.0/11.0	0.135	2'-0"	2'-0"	5 x 1/4" x 15'-4 5/8"	5 x 1/4" x 1'-7 1/2"	5 x 1/4" x 14'-6 1/2"		
RF1-2	648	11.0/11.0	0.135	13'-6 1/2"	13'-6 1/2"	5 x 1/4" x 1'-7 1/2"	5 x 1/4" x 20'-0"	5 x 1/4" x 20'-0"		
		8.0/ 8.0	0.135	14'-11"	14'-11"	5 x 1/4" x 20'-0"	5 x 1/4" x 8'-4 9/16"	5 x 1/4" x 19'-6 3/16"		
		8.0/ 8.0	0.135	14'-11"	14'-11"	5 x 1/4" x 20'-0"	5 x 1/4" x 9'-1 5/8"			
		8.0/ 8.0	0.135	4'-6"	4'-6"					
RF1-3	340	8.0/ 8.0	0.135	14'-11"	14'-11"	5 x 1/4" x 20'-0"	5 x 1/4" x 20'-0"	5 x 1/4" x 20'-0"		
		8.0/ 8.0	0.135	10'-2 5/16"	10'-2 5/16"	5 x 1/4" x 5'-1 5/16"	5 x 1/4" x 4'-11 15/16"	5 x 1/4" x 15'-15/16"		
RF1-4	240	11.0/11.0	0.135	13'-6 1/2"	13'-6 1/2"	5 x 1/4" x 1'-7 1/2"	5 x 1/4" x 14'-6 1/2"			
		11.0/11.0	0.135	2'-0"	2'-0"	5 x 1/4" x 15'-4 5/8"				
EC-1	250	B08541								
EC-2	308	B08541								
EC-3	308	B08541								
EC-4	250	B08541								

FLANGE BRACES: (1) One Side; (2) Two Sides  
 FBxxA(1): xx=length(in)  
 A - L2x2x14



RIGID FRAME ELEVATION: FRAME LINE 1

NOTE: THE FRAMING AS DEPICTED ABOVE IS NOT DESIGNED TO ACCOMMODATE ANY FUTURE EXPANSION.

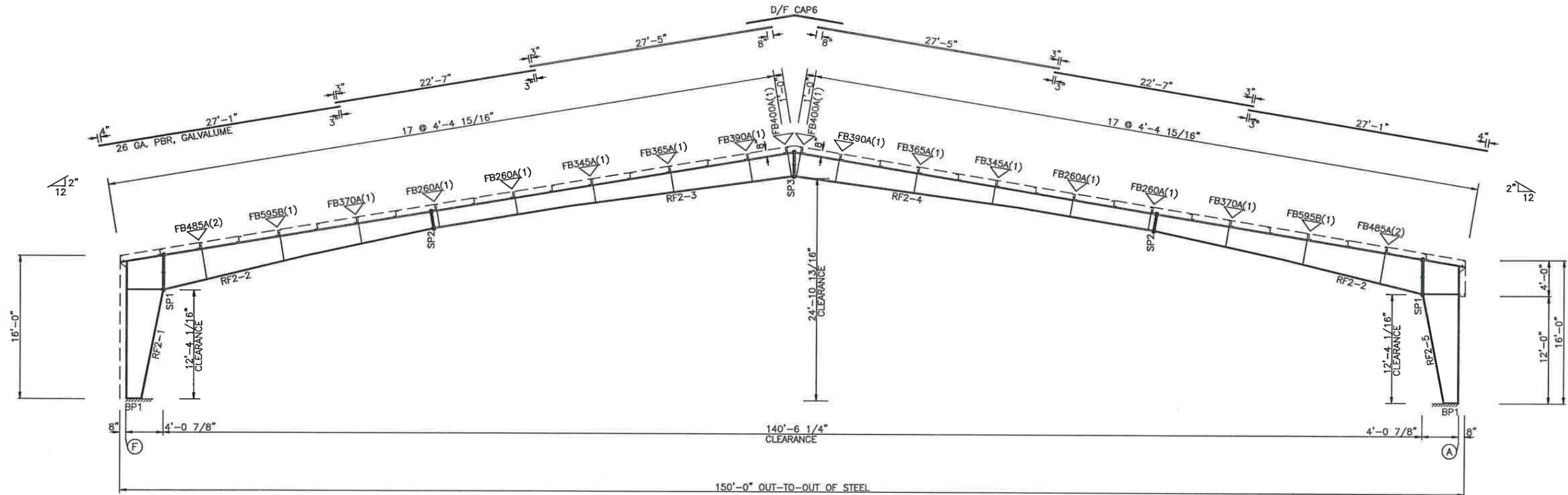
ISSUE		DET	CHK	DATE
BUILDINGS AND MORE				
CUSTOMER: RC TRACK				
JOB NO:	9354	DATE:		9/10/25
LOCATION: LAKE CITY, FL 32055				
DRAWING NAME: RIGID FRAME CROSS SECTION				
DRAWING NO:	PAGE 2.1	DRAWN BY:	GTJ	CHECKED BY:
			DJH	SCALE: NONE

SPLICE BOLT TABLE						
MARK	Qty Top	Qty Bot	Int	TYPE	DIA	Length
SP1	4	4	2	A325	1"	3"
SP2	4	4	0	A325	3/4"	2"
SP3	4	4	2	A325	5/8"	2"

BASE PLATE TABLE			
COL MARK	PLATE SIZE Width	THICK	Length
BP1	8" 3/4"	1"	7"

▽ FLANGE BRACES: (1) One Side; (2) Two Sides  
 FBxxA(1): xx=length(in)  
 A - L2x2x14  
 B - L2x2x125

MEMBER TABLE									
MARK	Weight	Web Depth		Web PLATE		Outside Flange		Inside Flange	
		Start/End	THICK	Length	W x Thk x Length	W x Thk x Length	W x Thk x Length		
RF2-1	1008	18.0/23.0	0.250	2'-0"	8 x 3/8" x 15'-4 1/16"	8 x 3/8" x 15'-4 1/16"	8 x 1/2" x 12'-2 7/16"		
RF2-2	1441	23.0/48.0	0.250	14'-0 1/8"	8 x 3/8" x 4'-9 1/16"	8 x 3/8" x 15'-8 11/16"	8 x 3/8" x 14'-9 7/16"	8 x 1/2" x 15'-10 9/16"	
RF2-3	1179	38.6/30.0	0.188	9'-8 3/8"	6 x 3/8" x 20'-0"	6 x 3/8" x 15'-7 1/2"	6 x 1/4" x 15'-1 3/4"	6 x 5/16" x 18'-5 7/8"	
RF2-4	1173	30.0/21.0	0.135	13'-1 3/4"	6 x 3/8" x 5'-4 7/8"	6 x 3/8" x 19'-11 3/4"	6 x 1/4" x 4'-11 7/8"	6 x 5/16" x 2'-0"	
RF2-5	1010	21.0/21.0	0.135	2'-0"	6 x 5/16" x 15'-7 3/4"	6 x 3/8" x 15'-7 3/4"	6 x 5/16" x 18'-5 7/8"	6 x 5/16" x 15'-1 3/4"	



RIGID FRAME ELEVATION: FRAME LINE 2 3 4 5 6 7 8 9 10

ISSUE				DET	CHK	DATE
BUILDINGS AND MORE						
CUSTOMER: RC TRACK						
JOB NO: 9354				DATE: 9/10/25		
LOCATION: LAKE CITY, FL 32055						
DRAWING NAME: RIGID FRAME CROSS SECTION						
DRAWING NO: PAGE 2.2		DRAWN BY: GTL		CHECKED BY: DJH		SCALE: NONE

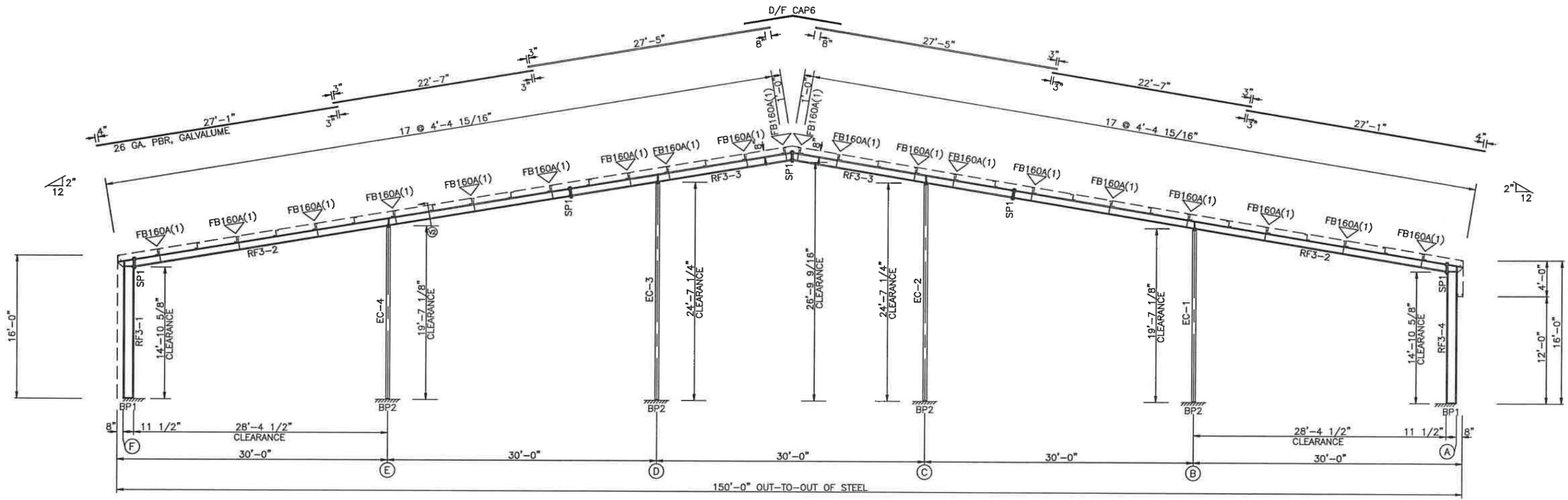
SPLICE BOLT TABLE						CAP PLATE BOLTS			
MARK	Qty	Top	Bot	Int	TYPE DIA Length	MARK	Qty	TYPE DIA Length	
SP1	4	4	0	A325	5/8" 2"	EC-4	4	A325T 5/8" 2"	
						EC-3	4	A325T 5/8" 2"	
						EC-2	4	A325T 5/8" 2"	
						EC-1	4	A325T 5/8" 2"	

BASE PLATE TABLE			
COL MARK	PLATE SIZE		
	Width	THICK	Length
BP1	6"	3/8"	11 1/2"
BP2	6"	3/8"	8"

MEMBER TABLE									
MARK	Weight	Web Depth		Web THICK	PLATE Length	Outside Flange		Inside Flange	
		Start/End				W x Thk x Length	W x Thk x Length		
RF3-1	238	11.0/11.0	0.135	2'-0"	5 x 1/4" x 15'-4 5/8"	5 x 1/4" x 14'-6 1/2"			
RF3-2	648	11.0/11.0	0.135	13'-6 1/2"	5 x 1/4" x 1'-7 1/2"				
		8.0/ 8.0	0.135	14'-11"	5 x 1/4" x 20'-0"	5 x 1/4" x 20'-0"			
		8.0/ 8.0	0.135	14'-11"	5 x 1/4" x 20'-0"	5 x 1/4" x 8'-4 9/16"			
		8.0/ 8.0	0.135	14'-11"	5 x 1/4" x 9'-1 5/8"	5 x 1/4" x 19'-6 3/16"			
RF3-3	340	8.0/ 8.0	0.135	4'-6"					
		8.0/ 8.0	0.135	14'-11"	5 x 1/4" x 20'-0"	5 x 1/4" x 20'-0"			
RF3-4	240	8.0/ 8.0	0.135	10'-2 5/16"	5 x 1/4" x 5'-1 5/16"	5 x 1/4" x 4'-11 15/16"			
		11.0/11.0	0.135	13'-6 1/2"	5 x 1/4" x 1'-7 1/2"	5 x 1/4" x 14'-6 1/2"			
EC-4	250								
EC-3	308								
EC-2	308								
EC-1	250								

FLANGE BRACES: (1) One Side; (2) Two Sides  
 FBxxA(1): xx=length(in)  
 A - L2x2x14



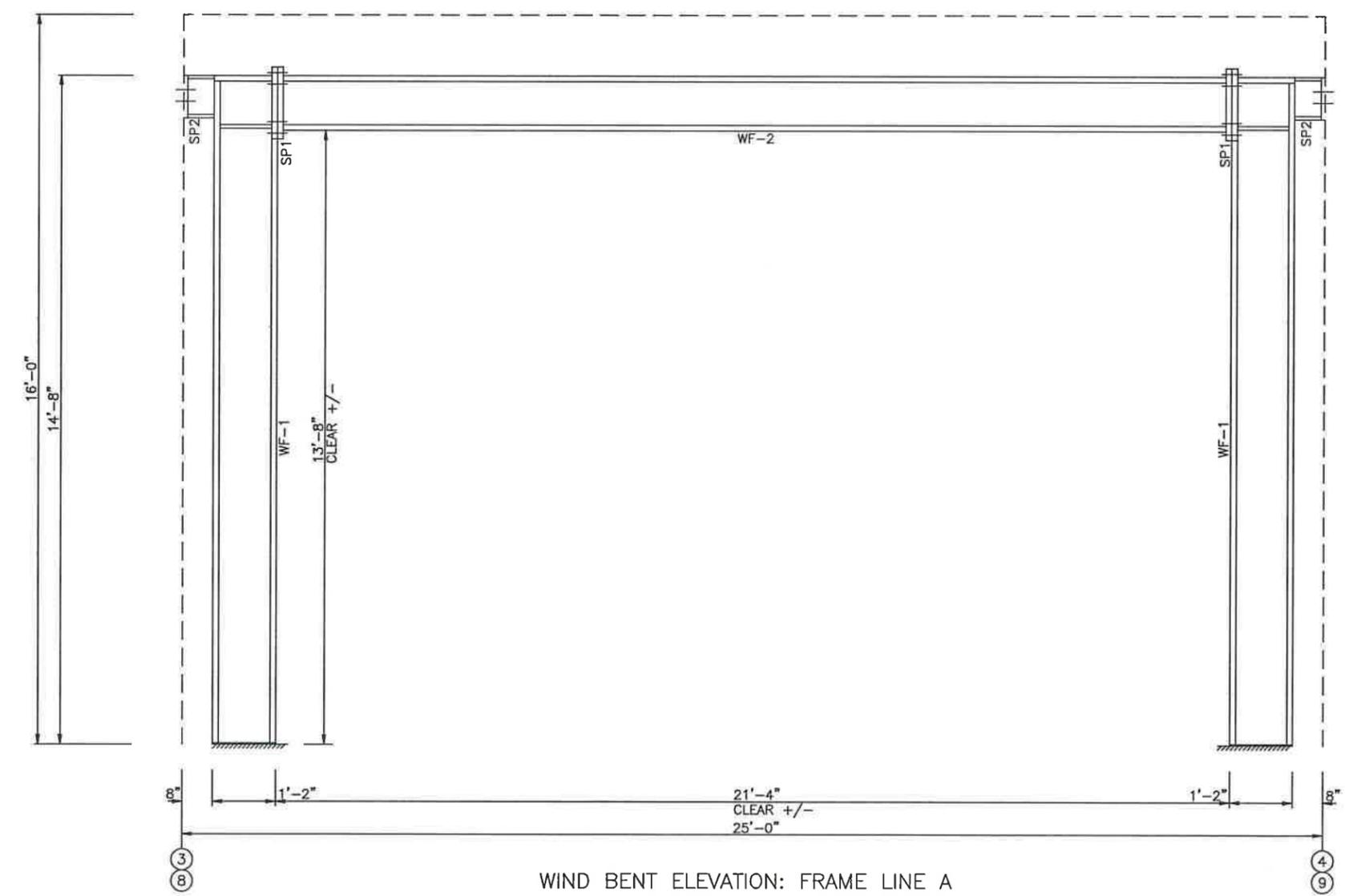
RIGID FRAME ELEVATION: FRAME LINE 11

NOTE: THE FRAMING AS DEPICTED ABOVE IS NOT DESIGNED TO ACCOMMODATE ANY FUTURE EXPANSION.

ISSUE	DET	CHK	DATE
BUILDINGS AND MORE			
CUSTOMER: RC TRACK			
JOB NO: 9354	DATE: 9/10/25		
LOCATION: LAKE CITY, FL 32055			
DRAWING NAME: RIGID FRAME CROSS SECTION			
DRAWING NO: PAGE 2.3	DRAWN BY: GTL	CHECKED BY: DJH	SCALE: NONE

SPlice BOLTS					
Splice Mark	Quan	Top/Bot	Type	Dia	Length
SP1	4	4	A325	5/8"	2"
SP2	2	2	A325	5/8"	2"

MEMBER SIZE TABLE		
MARK	MEMBER	LENGTH
WF-2	B12651	21'-3 3/4"
WF-1	B14541	14'-8"

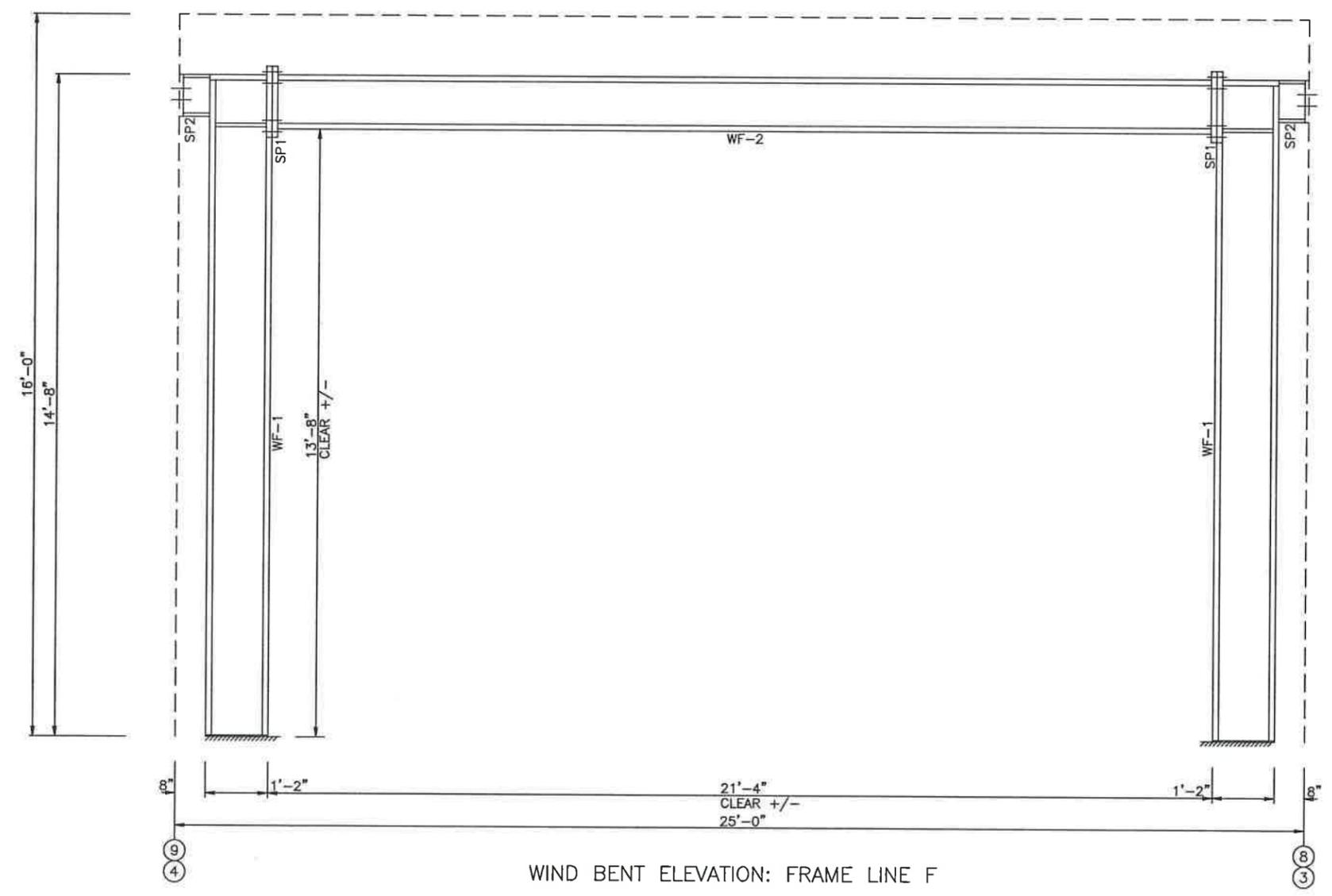


WIND BENT ELEVATION: FRAME LINE A

ISSUE	DET	CHK	DATE
BUILDINGS AND MORE			
CUSTOMER: RC TRACK			
JOB NO: 9354	DATE: 9/10/25		
LOCATION: LAKE CITY, FL 32055			
DRAWING NAME: RIGID FRAME CROSS SECTION			
DRAWING NO: PAGE 2.4	DRAWN BY: GTL	CHECKED BY: DJH	SCALE: NONE

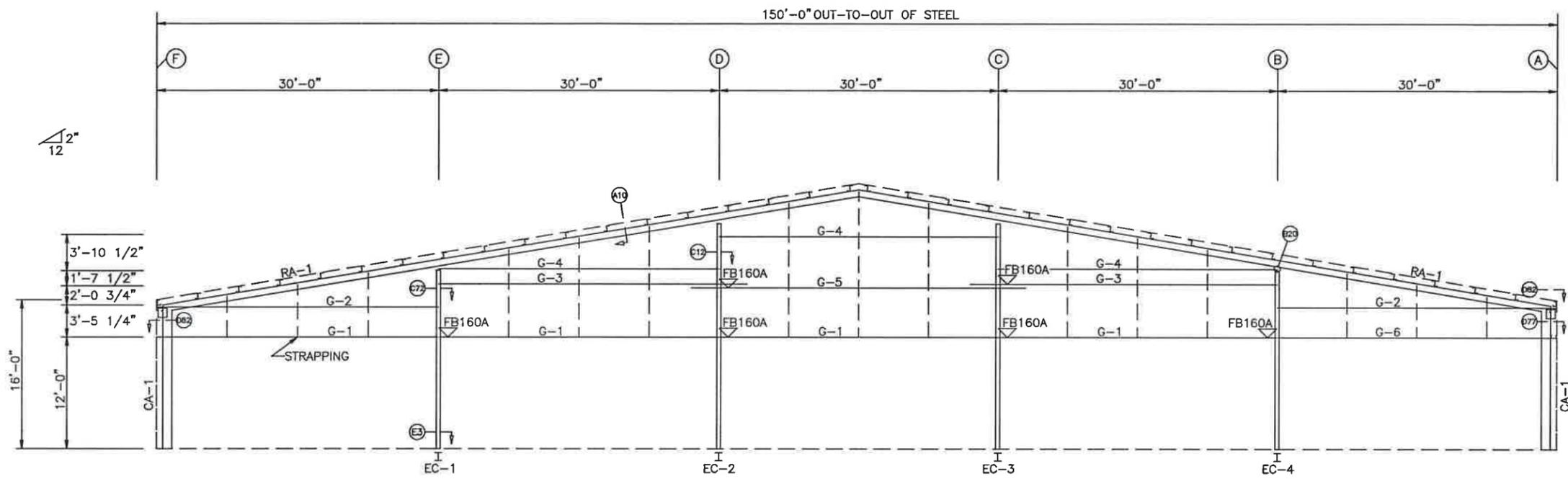
SPlice BOLTS				
Splice Mark	Quan	Type	Dia	Length
SP1	4	A325	5/8"	2"
SP2	2	A325	5/8"	2"

MEMBER SIZE TABLE		
MARK	MEMBER	LENGTH
WF-2	B12651	21'-3 3/4"
WF-1	B14541	14'-8"

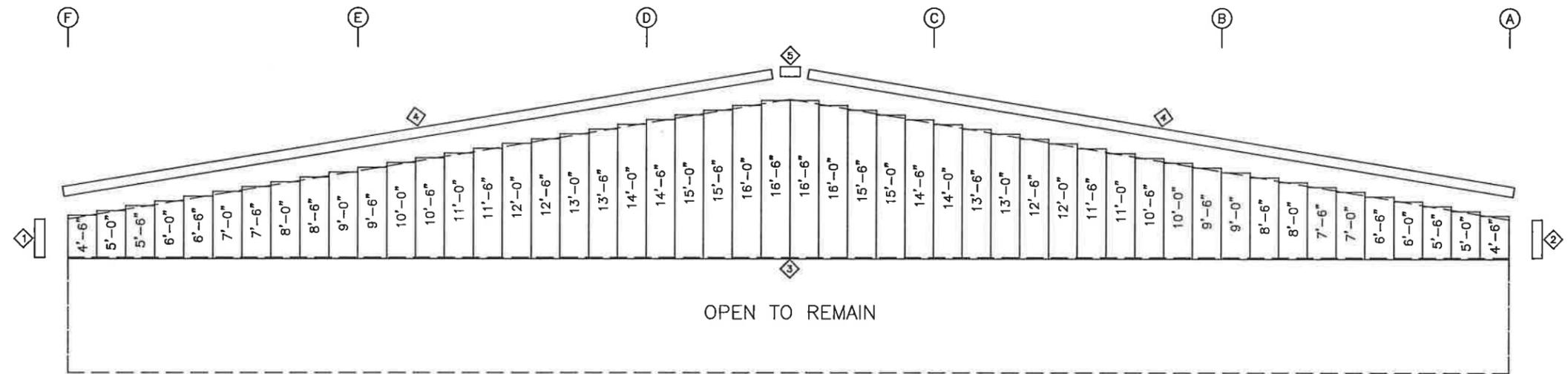


WIND BENT ELEVATION: FRAME LINE F

ISSUE	DET	CHK	DATE
BUILDINGS AND MORE			
CUSTOMER: RC TRACK			
JOB NO: 9354	DATE: 9/10/25		
LOCATION: LAKE CITY, FL 32055			
DRAWING NAME: RIGID FRAME CROSS SECTION			
DRAWING NO: PAGE 2.5	DRAWN BY: GTL	CHECKED BY: DJH	SCALE: NONE



ENDWALL FRAMING: FRAME LINE 1



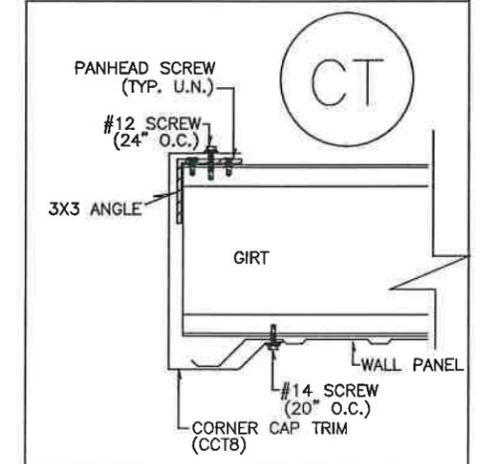
ENDWALL SHEETING & TRIM: FRAME LINE 1  
PANELS: 26 GA. PBR - ASH GRAY

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

TRIM TABLE			
FRAME LINE 1			
ID	PART	LENGTH	DETAIL
1	CCT8	4'-2"	CT
2	O/S CORN	4'-2"	TRIM_5
3	DBLBASTR	19'-0"	TRIM_22
4	RAKE TRM	19'-3"	TRIM_3
5	PEAK BOX	1'-4"	TRIM_4

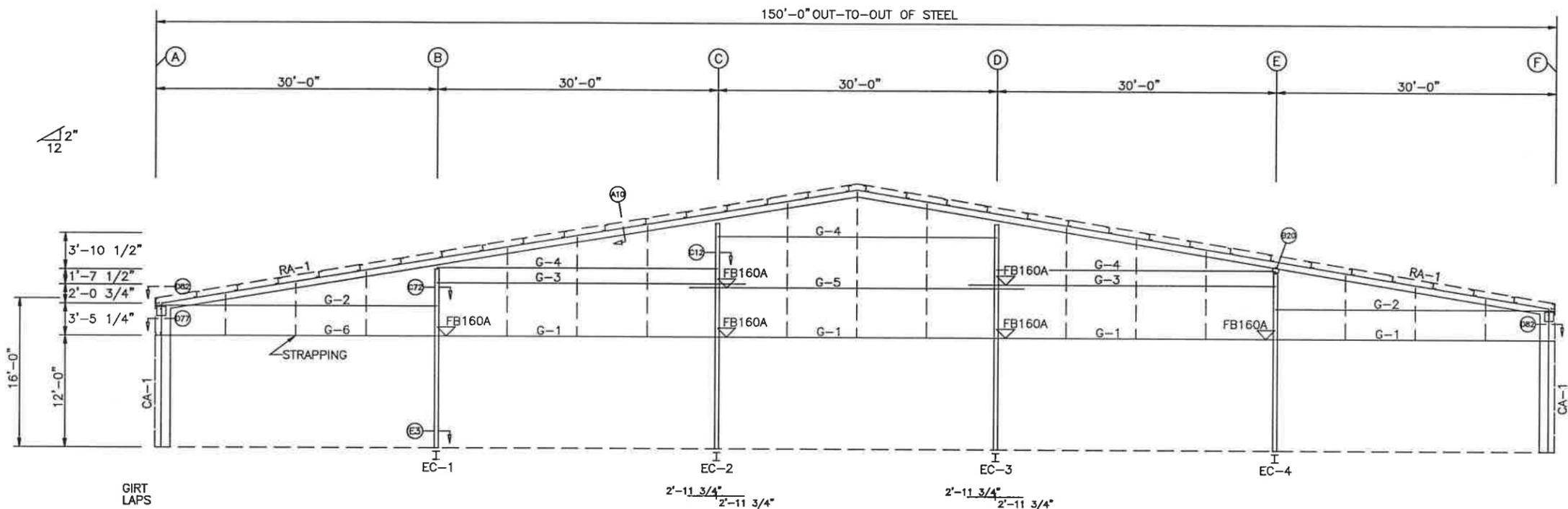
MEMBER TABLE		
FRAME LINE 1		
MARK	PART	LENGTH
EC-1	B08541	19'-7 9/16"
EC-2	B08541	24'-7 11/16"
EC-3	B08541	24'-7 11/16"
EC-4	B08541	19'-7 9/16"
G-1	8x25C16	29'-11 1/2"
G-2	8x25Z12	30'-3 1/2"
G-3	8x25Z16	33'-3 1/2"
G-4	8x25Z12	30'-7 1/2"
G-5	8x25Z16	35'-11 1/2"
G-6	8x25C16	29'-3 1/2"

CONNECTION PLATES	
FRAME LINE 1	
ID	MARK/PART
1	SGC1

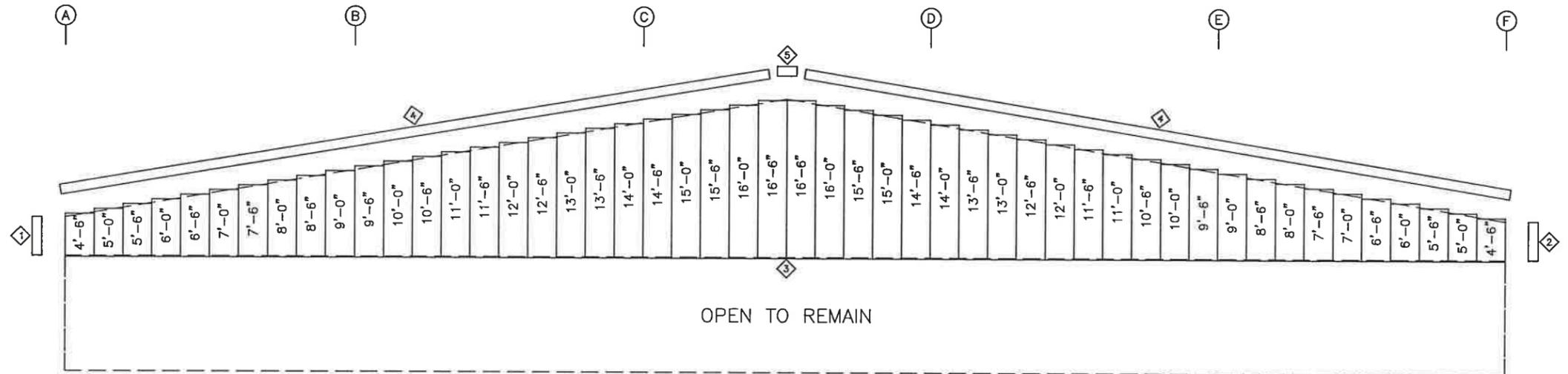


NOTE: THE FRAMING AS DEPICTED ABOVE IS NOT DESIGNED TO ACCOMMODATE ANY FUTURE EXPANSION.

ISSUE	DET	CHK	DATE
BUILDINGS AND MORE			
CUSTOMER: RC TRACK			
JOB NO: 9354	DATE: 9/10/25		
LOCATION: LAKE CITY, FL 32055			
DRAWING NAME: ENDWALL FRAMING & SHEETING LAYOUT			
DRAWING NO: PAGE 3	DRAWN BY: GTL	CHECKED BY: DJH	SCALE: NONE



ENDWALL FRAMING: FRAME LINE 11



ENDWALL SHEETING & TRIM: FRAME LINE 11

PANELS: 26 GA. PBR - ASH GRAY

BOLT TABLE				
FRAME LINE 11				
LOCATION	QUAN	TYPE	DIA	LENGTH
Columns/Raf	4	A325	5/8"	2"

TRIM TABLE			
FRAME LINE 11			
ID	PART	LENGTH	DETAIL
1	O/S CORN	4'-2"	TRIM_5
2	CCT8	4'-2"	CT
3	DBLBASTR	19'-0"	TRIM_22
4	RAKE TRM	19'-3"	TRIM_3
5	PEAK BOX	1'-4"	TRIM_4

MEMBER TABLE		
FRAME LINE 11		
MARK	PART	LENGTH
EC-1	B08541	19'-7 9/16"
EC-2	B08541	24'-7 11/16"
EC-3	B08541	24'-7 11/16"
EC-4	B08541	19'-7 9/16"
G-1	8x25C16	29'-11 1/2"
G-2	8x25Z12	30'-3 1/2"
G-3	8x25Z16	33'-3 1/2"
G-4	8x25Z12	30'-7 1/2"
G-5	8x25Z16	35'-11 1/2"
G-6	8x25C16	29'-3 1/2"

CONNECTION PLATES	
FRAME LINE 11	
ID	MARK/PART
1	SGC1

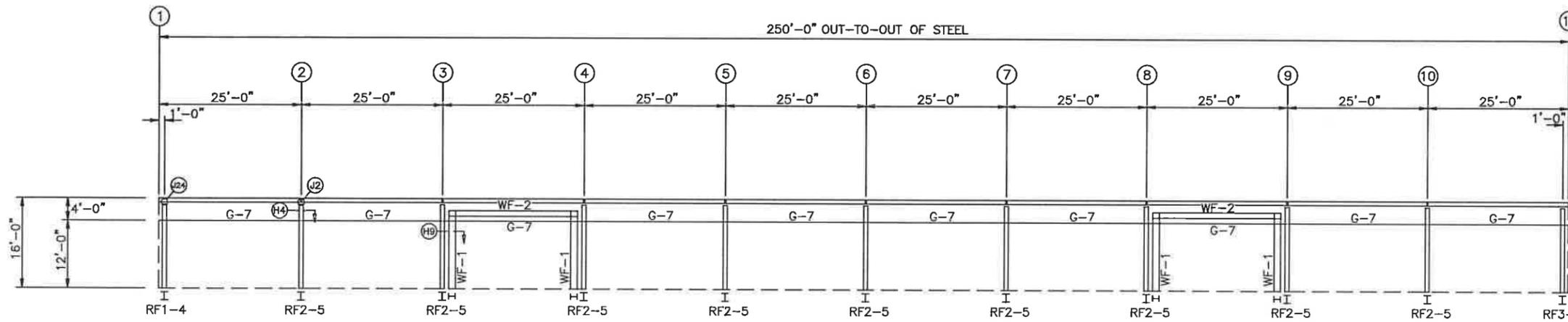
NOTE: THE FRAMING AS DEPICTED ABOVE IS NOT DESIGNED TO ACCOMMODATE ANY FUTURE EXPANSION.

ISSUE	DET	CHK	DATE
BUILDINGS AND MORE			
CUSTOMER: RC TRACK			
JOB NO: 9354	DATE: 9/10/25		
LOCATION: LAKE CITY, FL 32055			
DRAWING NAME: ENDWALL FRAMING & SHEETING LAYOUT			
DRAWING NO: PAGE 3.1	DRAWN BY: GTL	CHECKED BY: DJH	SCALE: NONE

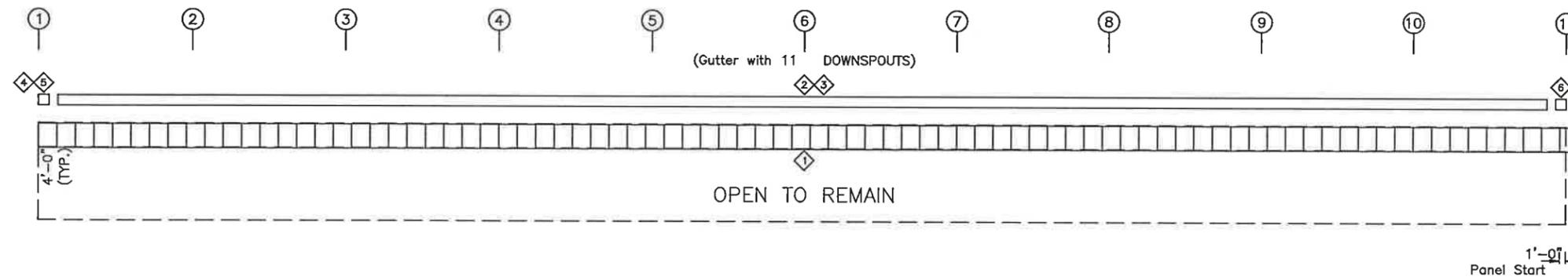
BOLT TABLE				
FRAME LINE A				
LOCATION	QUAN	TYPE	DIA	LENGTH
WF-1 -- WF-2	8	A325	5/8"	2"
WF-1 -- RF2-5	2	A325	5/8"	2"

TRIM TABLE			
FRAME LINE A			
ID	PART	LENGTH	DETAIL
1	DBLBASTR	19'-6"	TRIM_22
2	LGUTT	19'-6"	TRIM_1
3	EAVE TRM	19'-6"	TRIM_120
4	LGGEND L	1'-0"	TRIM_2
5	CORBOX L	1'-0"	TRIM_2
6	LGGEND R	1'-0"	TRIM_2
7	CORBOX R	1'-0"	TRIM_2

MEMBER TABLE		
FRAME LINE A		
MARK	PART	LENGTH
WF-1	B14541	14'-8"
WF-2	B12651	21'-3 3/4"
G-7	8x25C16	24'-11 1/2"



SIDEWALL FRAMING: FRAME LINE A



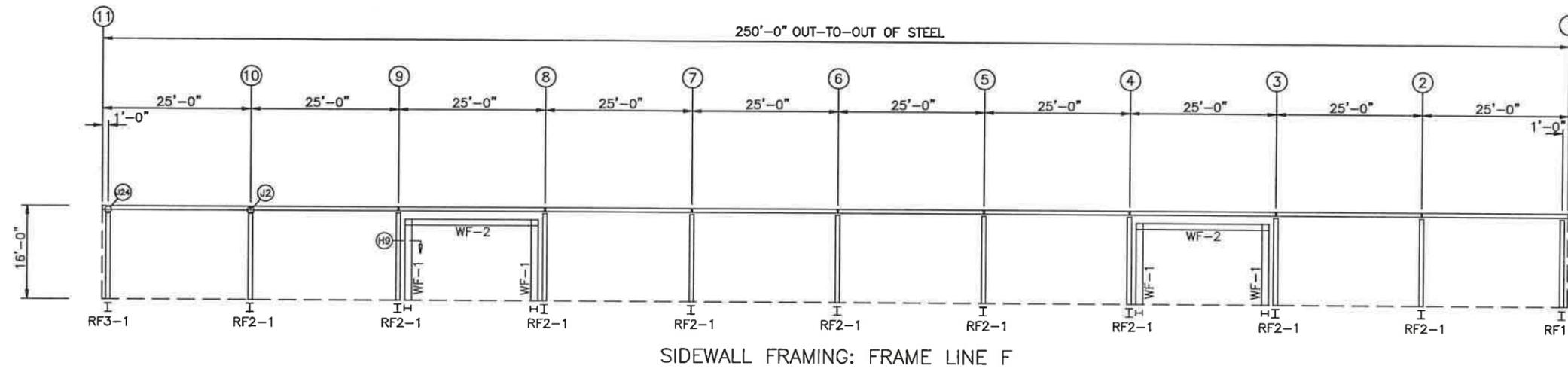
SIDEWALL SHEETING & TRIM: FRAME LINE A  
PANELS: 26 GA. PBR - ASH GRAY

ISSUE	DET	CHK	DATE
BUILDINGS AND MORE			
CUSTOMER: RC TRACK			
JOB NO: 9354	DATE: 9/10/25		
LOCATION: LAKE CITY, FL 32055			
DRAWING NAME: SIDEWALL FRAMING & SHEETING LAYOUT			
DRAWING NO: PAGE 4	DRAWN BY: GTL	CHECKED BY: DJH	SCALE: NONE

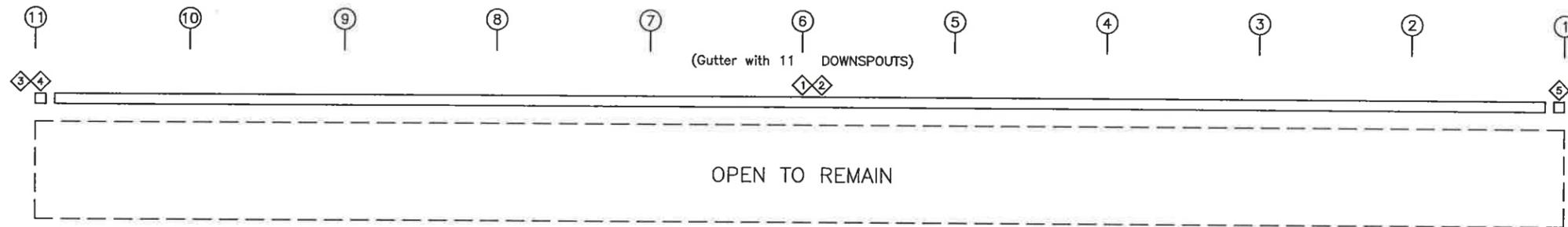
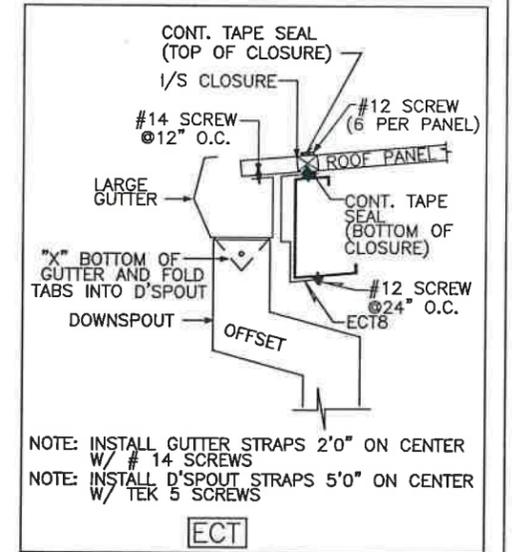
BOLT TABLE				
FRAME LINE F				
LOCATION	QUAN	TYPE	DIA	LENGTH
WF-1 - WF-2	8	A325	5/8"	2"
WF-1 - RF2-1	2	A325	5/8"	2"

TRIM TABLE			
FRAME LINE F			
ID	PART	LENGTH	DETAIL
1	LGUTT	19'-6"	TRIM_1
2	ECT8	19'-6"	ECT
3	LGGEND L	1"	TRIM_2
4	CORBOX L	1'-0"	TRIM_2
5	LGGEND R	1"	TRIM_2
6	CORBOX R	1'-0"	TRIM_2

MEMBER TABLE		
FRAME LINE F		
MARK	PART	LENGTH
WF-1	B14541	14'-8"
WF-2	B12651	21'-3 3/4"

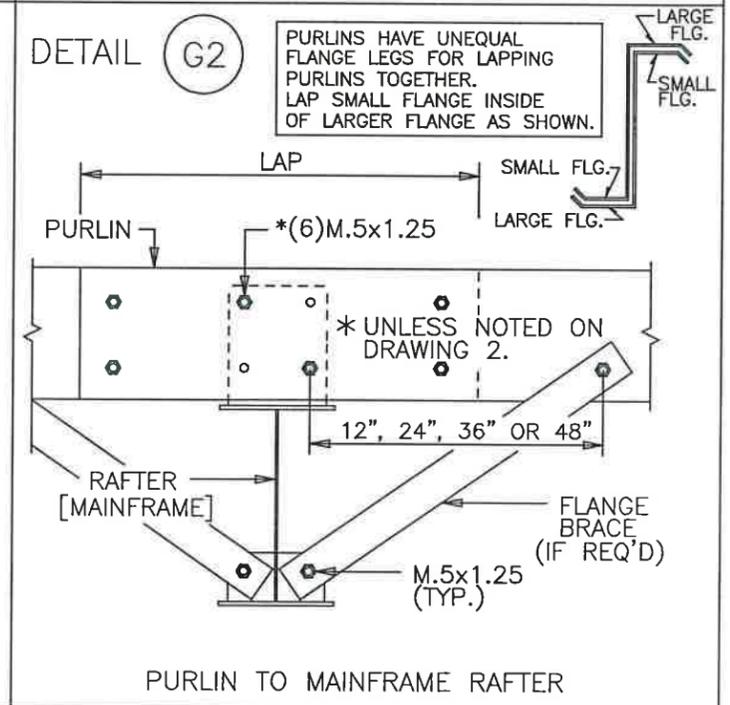
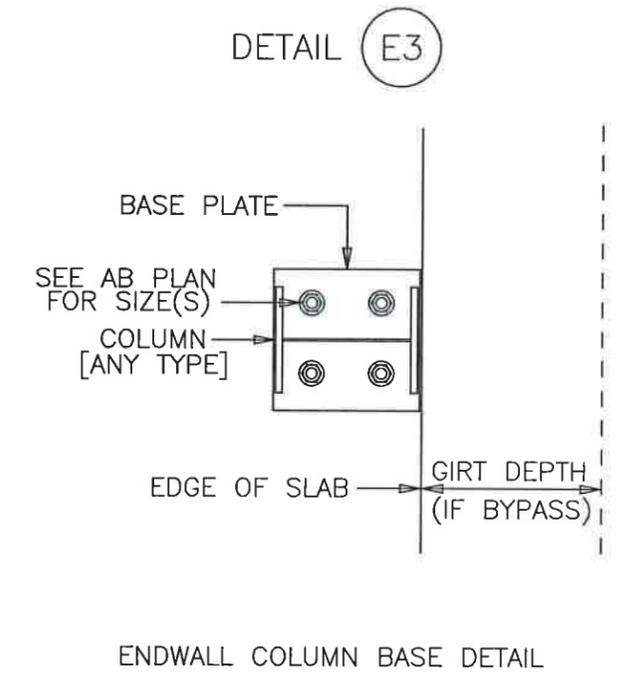
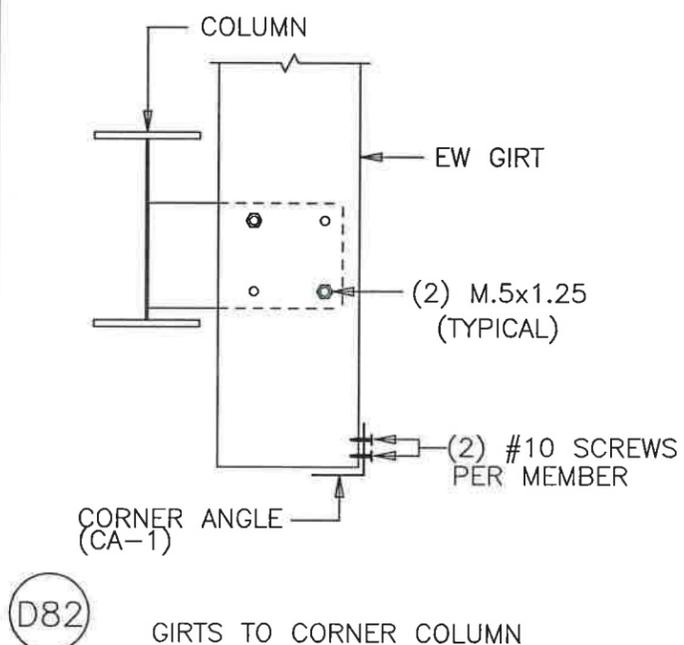
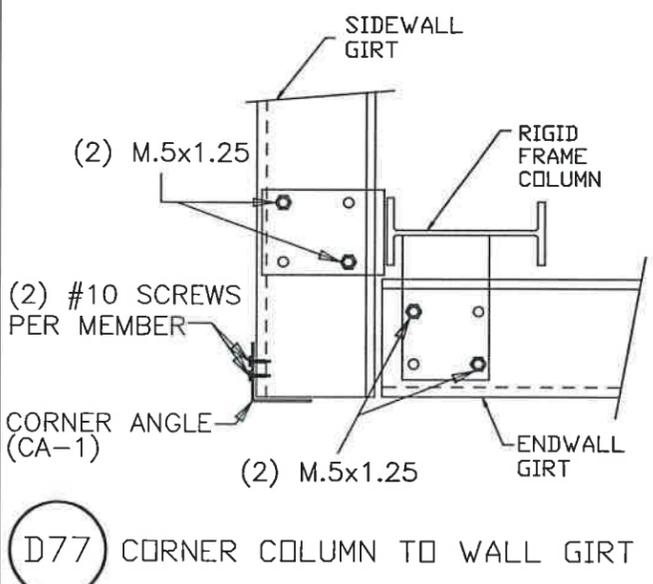
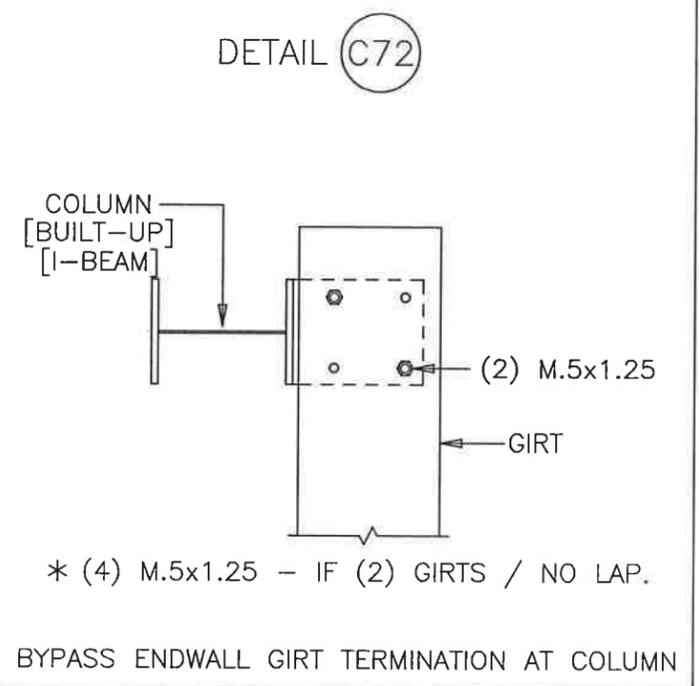
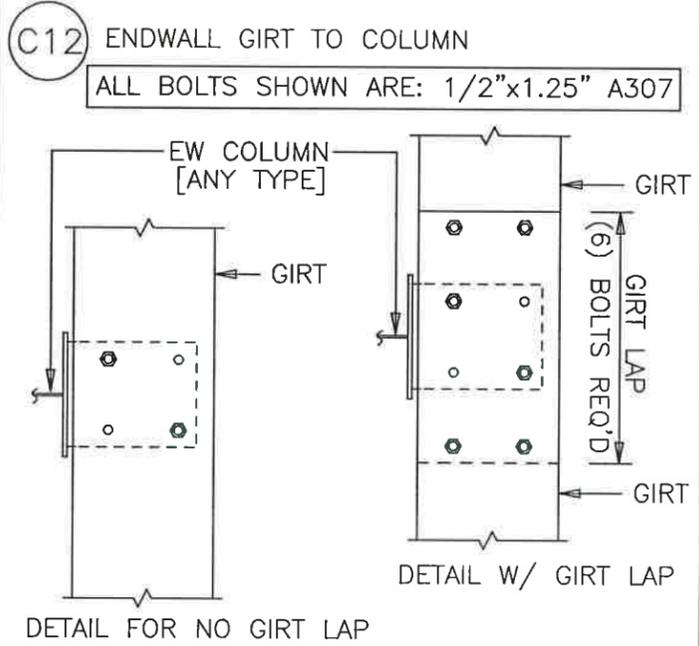
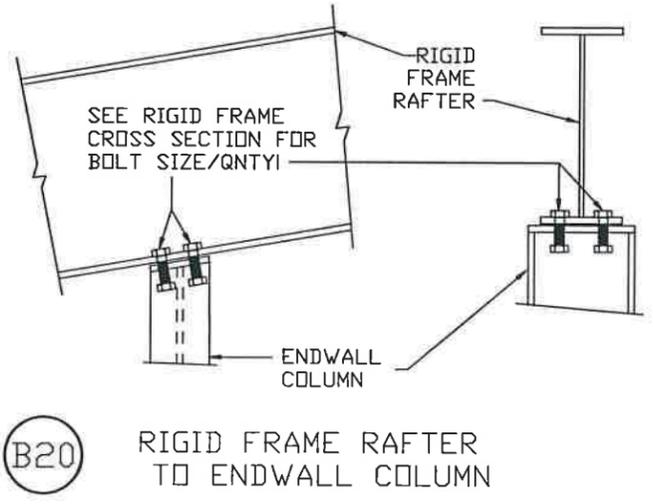
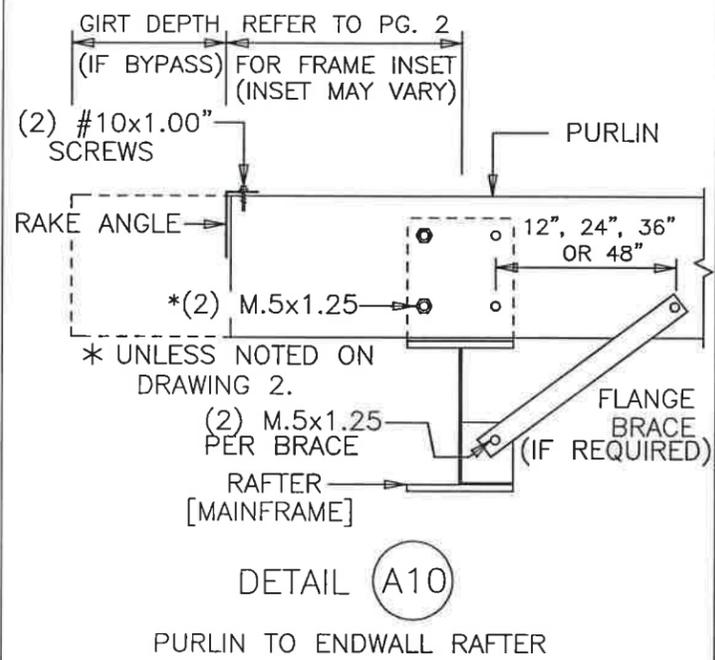


SIDEWALL FRAMING: FRAME LINE F

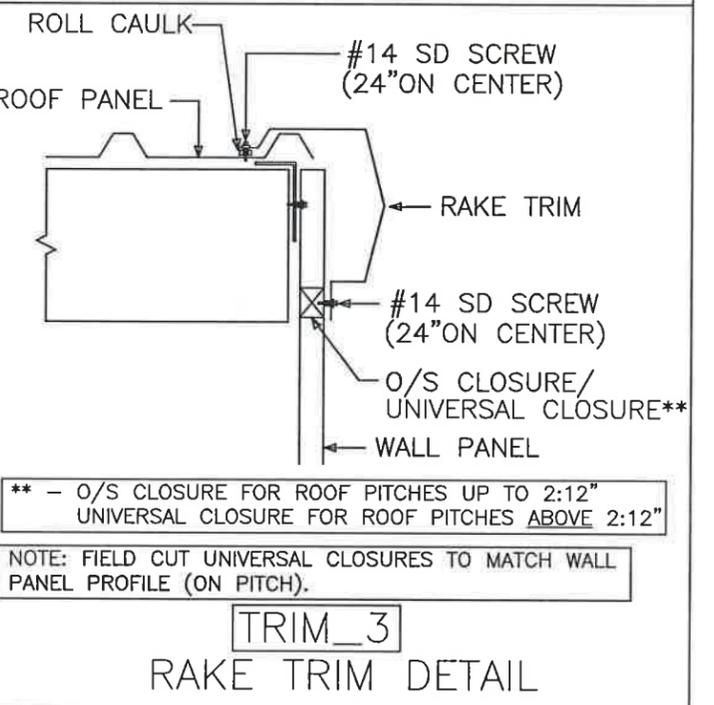
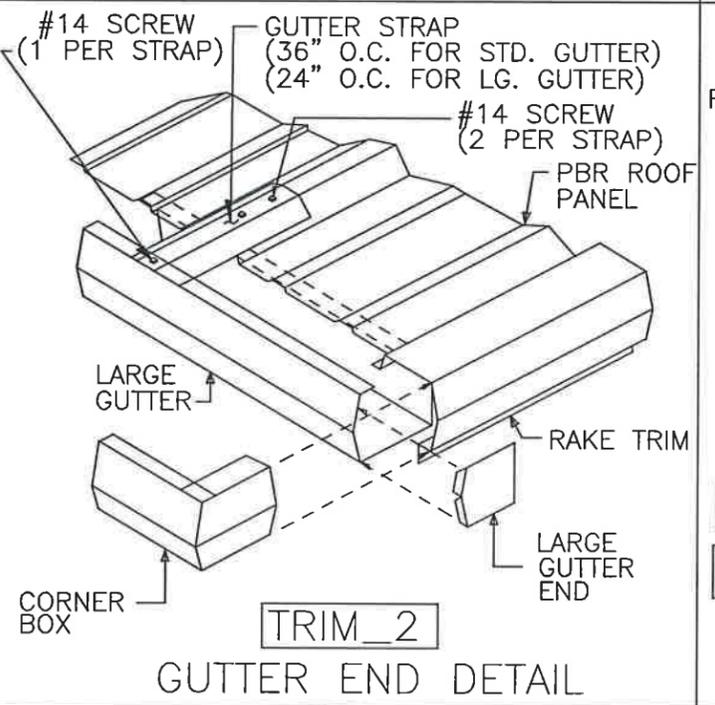
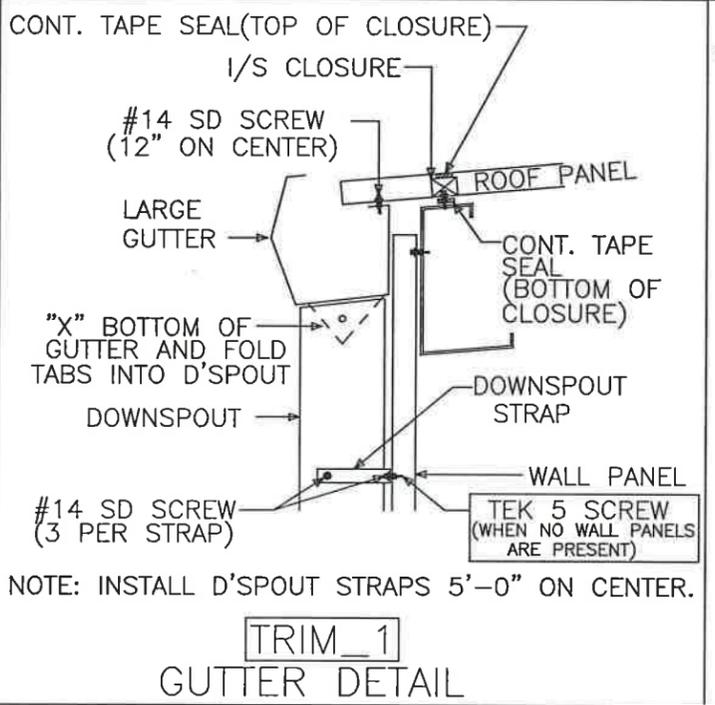
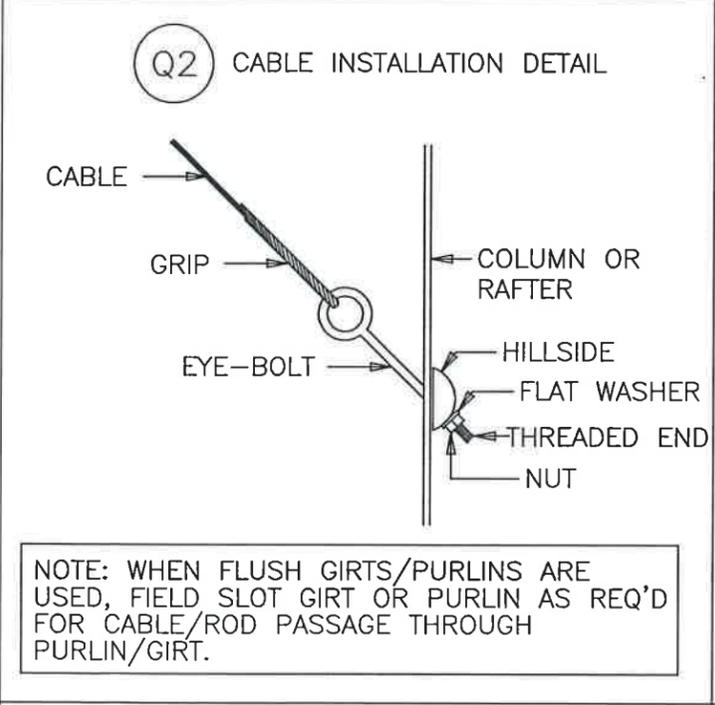
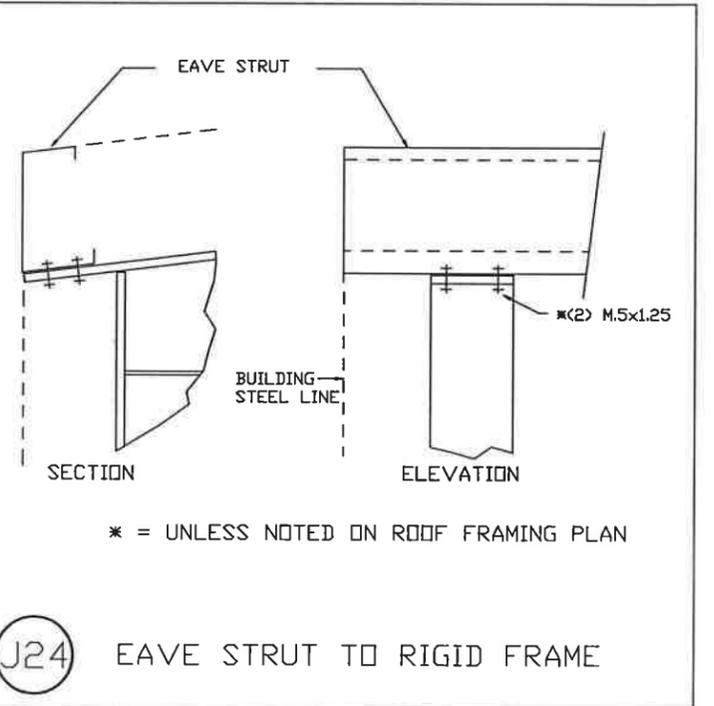
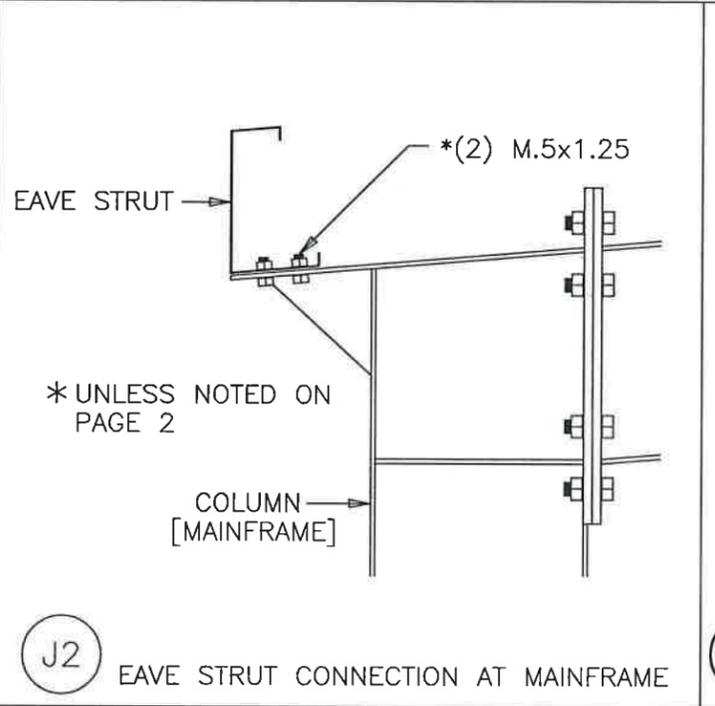
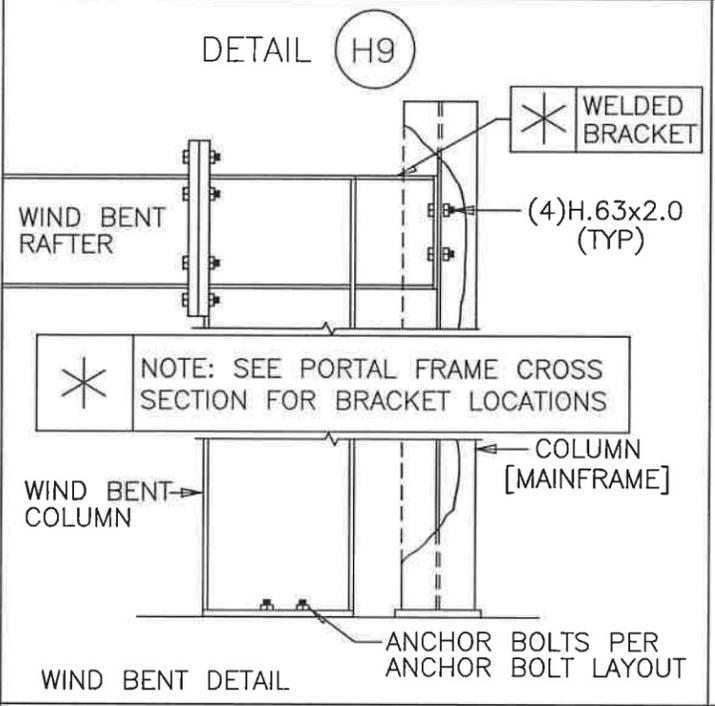
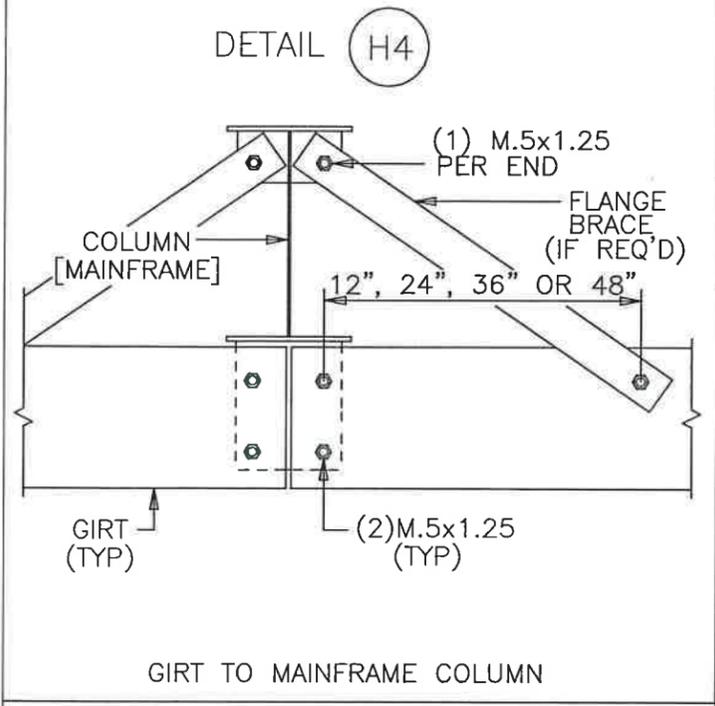


SIDEWALL TRIM: FRAME LINE F

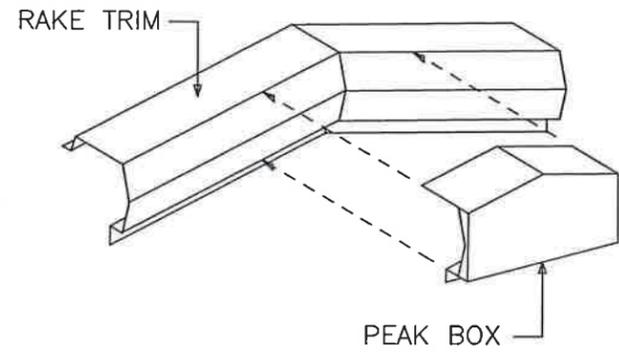
ISSUE	DET	CHK	DATE
BUILDINGS AND MORE			
CUSTOMER: RC TRACK			
JOB NO: 9354	DATE: 9/10/25		
LOCATION: LAKE CITY, FL 32055			
DRAWING NAME: SIDEWALL FRAMING & SHEETING LAYOUT			
DRAWING NO: PAGE 4.1	DRAWN BY: GTL	CHECKED BY: DJH	SCALE: NONE



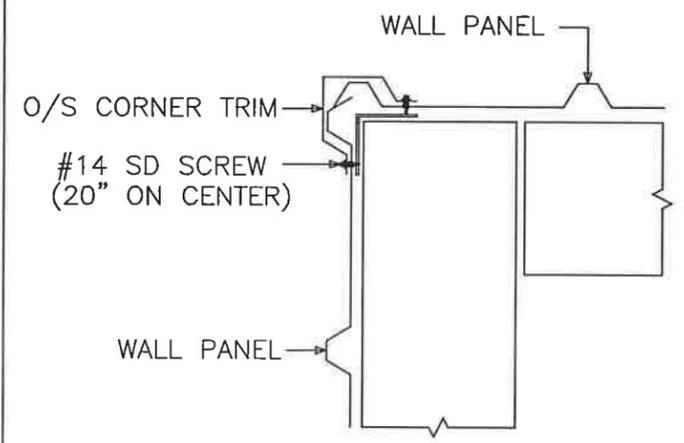
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BUILDINGS AND MORE			
CUSTOMER: RC TRACK			
JOB NO: 9354	DATE: 9/10/25		
LOCATION: LAKE CITY, FL 32055			
DRAWING NAME: FRAMING DETAILS			
DRAWING NO: PAGE 5	DRAWN BY: GTL	CHECKED BY: DJH	SCALE: NONE



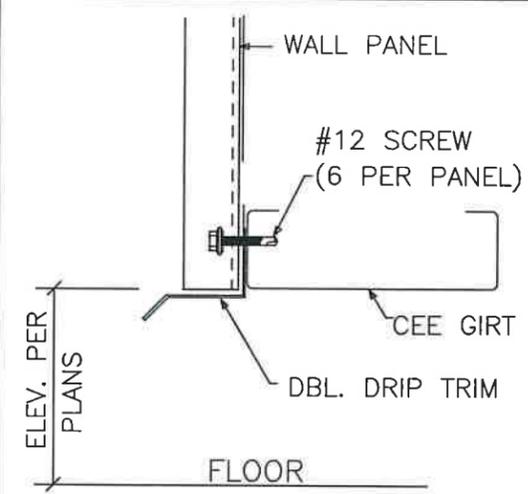
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BUILDINGS AND MORE			
CUSTOMER: RC TRACK			
JOB NO: 9354	DATE: 9/10/25		
LOCATION: LAKE CITY, FL 32055			
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DRAWING NO: PAGE 5.1	DRAWN BY: GTL	CHECKED BY: DJH	SCALE: NONE



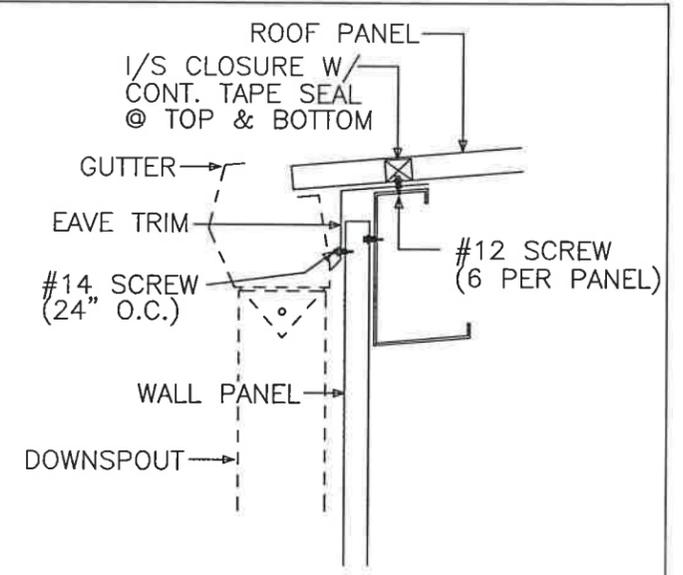
**TRIM\_4**  
PEAK BOX DETAIL



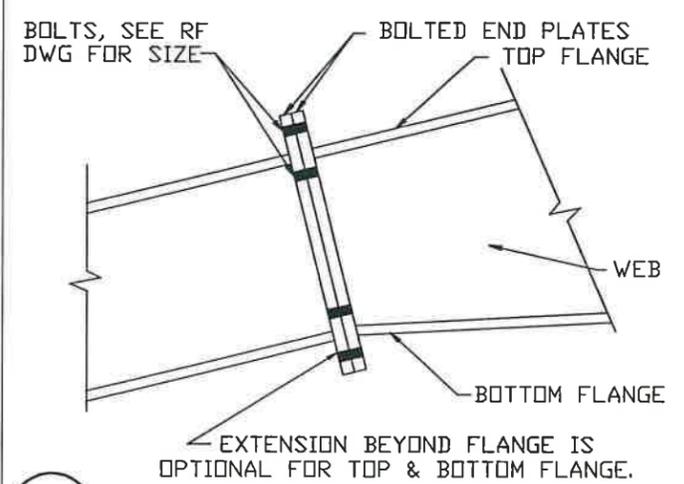
**TRIM\_5**  
O/S CORNER DETAIL



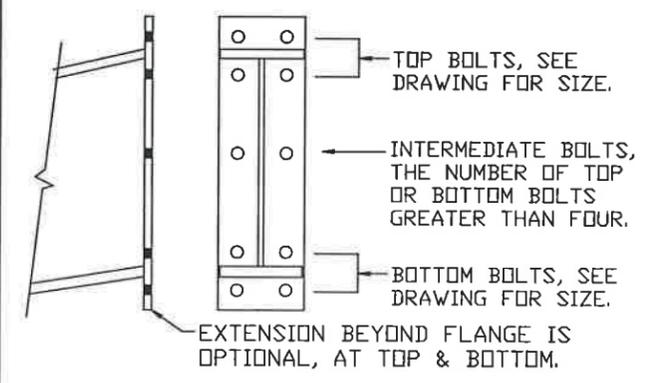
**TRIM\_22**  
DOUBLE DRIP TRIM DETAIL  
(PARTIAL WALL; CLEAR OPENING)



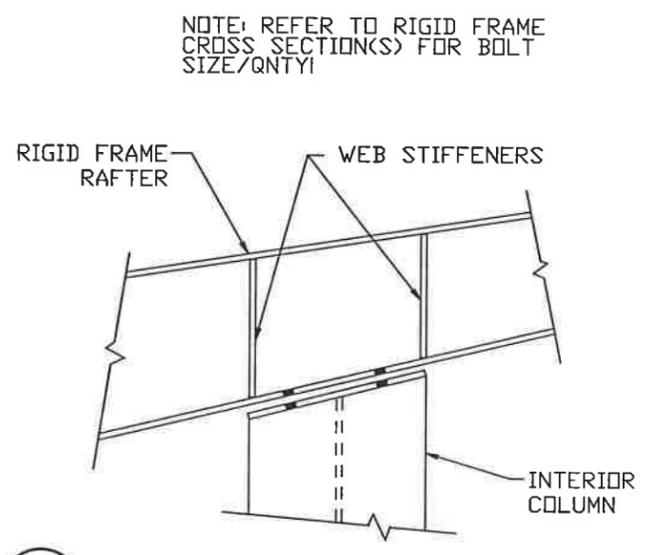
**TRIM\_120**  
EAVE/GUTTER TRIM DETAIL



**U1** BOLTED END PLATE RAFTER SPLICE



BOLTED END PLATE CONNECTION



**V2** INTERIOR COLUMN TO RAFTER

NOTE: REFER TO RIGID FRAME CROSS SECTION(S) FOR BOLT SIZE/QNTY!

ISSUE	DET	CHK	DATE
BUILDINGS AND MORE			
CUSTOMER: RC TRACK			
JOB NO: 9354	DATE: 9/10/25		
LOCATION: LAKE CITY, FL 32055			
DRAWING NAME: FRAMING DETAILS			
DRAWING NO: PAGE 5.2	DRAWN BY: GTL	CHECKED BY: DJH	SCALE: NONE

STRUCTURAL BOLTED CONNECTIONS

REFER TO COVER PAGE "GENERAL NOTES" PARAGRAPH "C", SECTION "9" FOR INSTRUCTIONS ON TIGHTENING ALL A325 AND A490 CONNECTION BOLTS.

TRIM NOTES:

- [1] SEAL TRIM SPLICES WITH TUBE CAULK.
- [2] SECURE GUTTER SPLICES AND END PLUGS WITH RIVETS.
- [3] SECURE ALL OTHER ROOF TRIM SPLICES WITH TRIM SCREWS UNLESS NOTED OTHERWISE.
- [4] TRIM SCREWS ARE LOCATED 24" ON CENTER UNLESS NOTED OTHERWISE.
- [5] STD. TRIM SPLICES ARE 3" TOTAL UNLESS NOTED OTHERWISE.

MORTISE PREPPED PERSONNEL DOORS

ALL MORTISE PREPPED PERSONNEL DOORS COME AS RIGHTHAND REVERSED SWING.

(i.e. STANDING ON THE OUTSIDE OF THE BUILDING FACING THE DOOR, THE LOCK WILL BE ON THE LEFTHAND SIDE OF THE DOOR AND THE DOOR WILL SWING OUTWARD FROM THE BUILDING. )

ANY FIELD MODIFICATIONS ARE THE RESPONSIBILITY OF THE ERECTOR AND MBM IS NOT LIABLE FOR LABOR CHARGES NOR DAMAGES DUE TO ERROR.

GENERAL SKYLIGHT NOTES

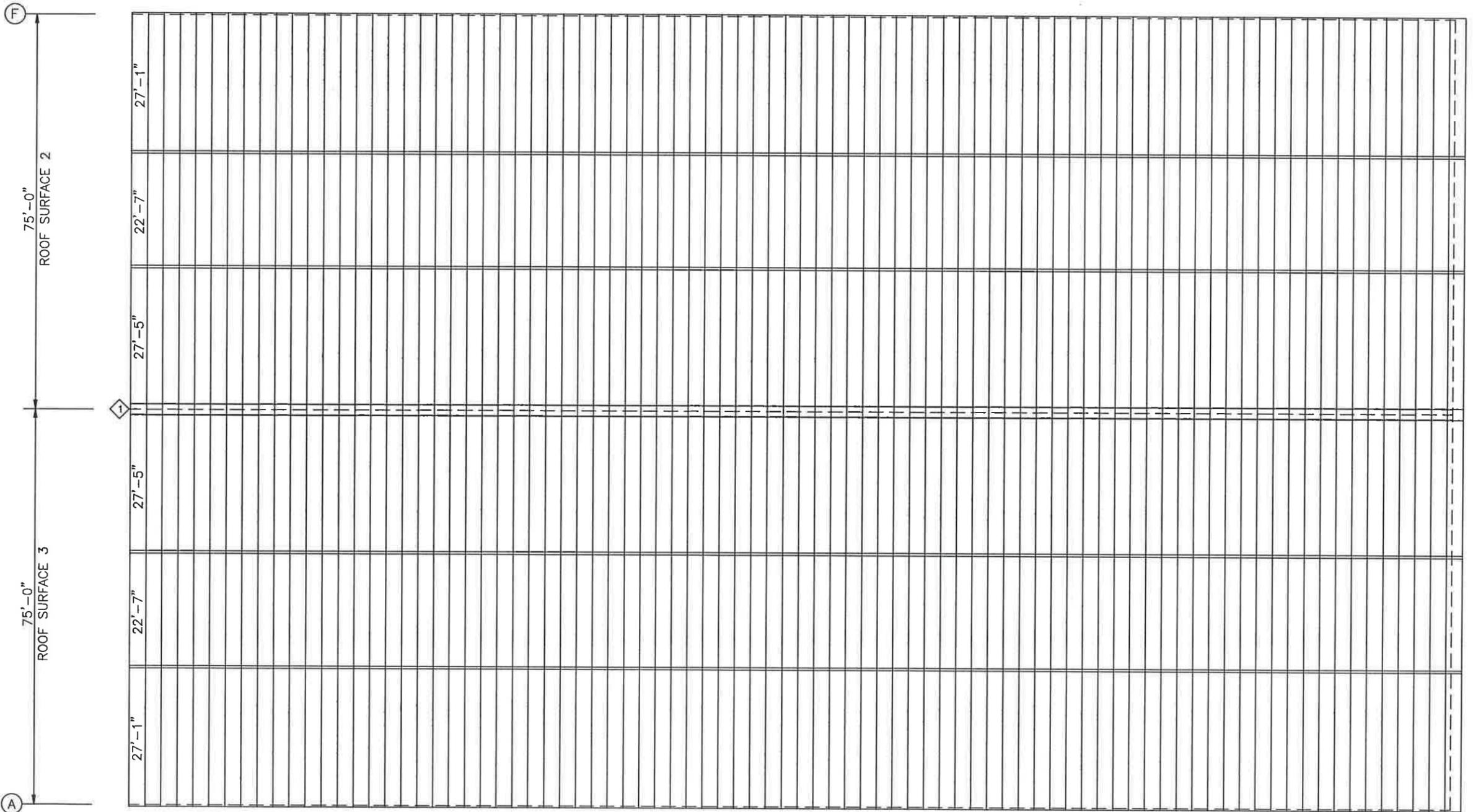
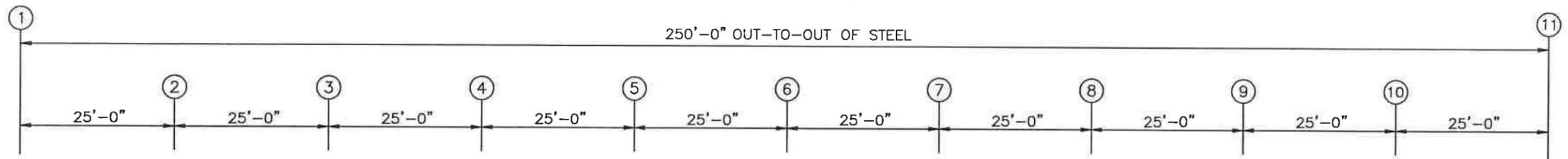
- 1) LTP'S (LIGHT TRANSMITTING PANELS) SHALL NOT BE LOCATED END-TO-END AND SHALL NOT BE LOCATED SIDE-TO-SIDE. IT IS RECOMMENDED THAT A MINIMUM OF (3) METAL ROOF PANELS BE INSTALLED BETWEEN EACH LTP SIDELAP.
- 2) METAL ROOF PANELS ARE NOT TO BE INSTALLED USING A SIMPLE-SPAN CONDITION. IT IS RECOMMENDED THAT A MIN. OF (3) ROOF FRAMING MEMBERS, PREFERABLY (4), SUPPORT ALL METAL ROOF PANELS WHERE ROOF PANELS HAVE BEEN CUT (FACTORY OR FIELD) TO ALLOW FOR LTP INSTALLATION.
- 3) LTP'S SHALL NOT BE INSTALLED EAVE-TO-PEAK OR EAVE-TO-EAVE (ONE LTP PER SINGLE "RUN" OF SHEETING).
- 4) BUILDINGS WITH LESS THAN ~60'-0" OF ROOF PANELS IN A SINGLE "RUN" TYPICALLY ARE ONLY ALLOWED (1) LTP PER "RUN".
- 5) ANY INSTALLATIONS FOR LTP'S OUTSIDE OF THESE GUIDLINES AND THE DETAILS PROVIDED BY THE M.B.M. REMOVE SAID M.B.M. FROM ANY LIABILITIES OR FAULTS DESPITE CLAIMS AGAINST M.B.M.
- 6) FOR ALL LTP'S PROVIDED BY M.B.M., LIGHT STONE FASTENERS WILL BE PROVIDED FOR A CLOSE MATCH TO LTP COLOR. THIS INCLUDES WALL & ROOF LTP'S.
- 7) DO NOT STEP ON LTP'S ONCE THEY HAVE BEEN INSTALLED! STEPPING ON LPT'S AFTER INSTALLATION MAY RESULT IN INJURY OR DEATH!

BUILT-UP MEMBER LEGEND

BEAM TYPE	BEAM DEPTH	FLANGE WIDTH	FLANGE THK.	WEB THK.
B	08	5	4	1
B= BUILT-UP	08= 8" 10= 10" 12= 12" 14= 14" ETC.	5,6,8,10 OR 12 (INCHES)	MEASURED IN 16ths. (4= 1/4" 5= 5/16" ETC.)	1= 10ga 3= 3/16" ETC.

ISSUE	DET	CHK	DATE
BUILDINGS AND MORE			
CUSTOMER: RC TRACK			
JOB NO: 9354	DATE: 9/10/25		
LOCATION: LAKE CITY, FL 32055			
DRAWING NAME: FRAMING DETAILS			
DRAWING NO: PAGE 5.3	DRAWN BY: GTL	CHECKED BY: DJH	SCALE: NONE

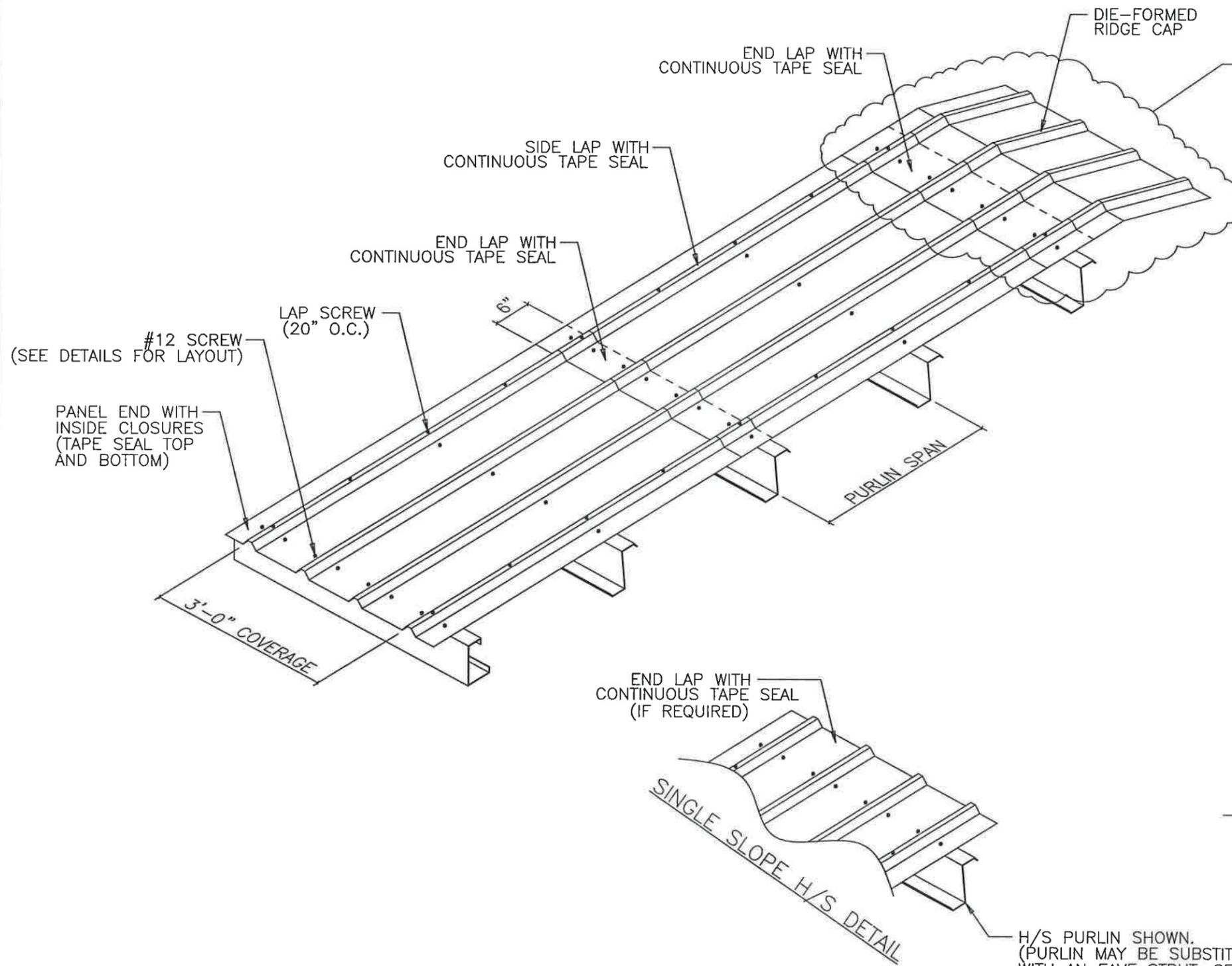
TRIM TABLE		
ROOF PLAN		
◇ ID	PART	LENGTH
1	D/F CAP6	3'-0"



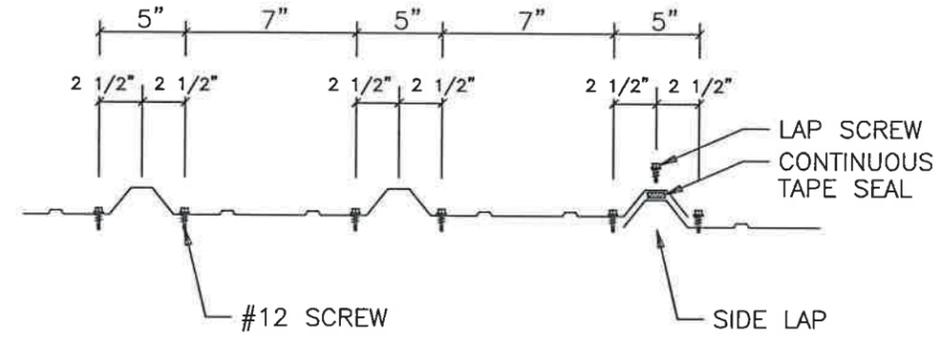
ROOF SHEETING PLAN  
 PANELS: 26 GA. PBR - GALVALUME

1'-0" Panel Start

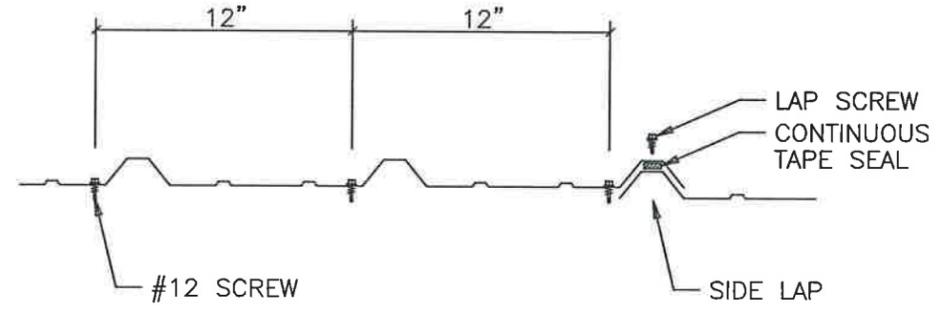
ISSUE	DET	CHK	DATE
BUILDINGS AND MORE			
CUSTOMER: RC TRACK			
JOB NO: 9354		DATE: 9/10/25	
LOCATION: LAKE CITY, FL 32055			
DRAWING NAME: ROOF PANELS & TRIM			
DRAWING NO: PAGE 6	DRAWN BY: GTL	CHECKED BY: DJH	SCALE: NONE



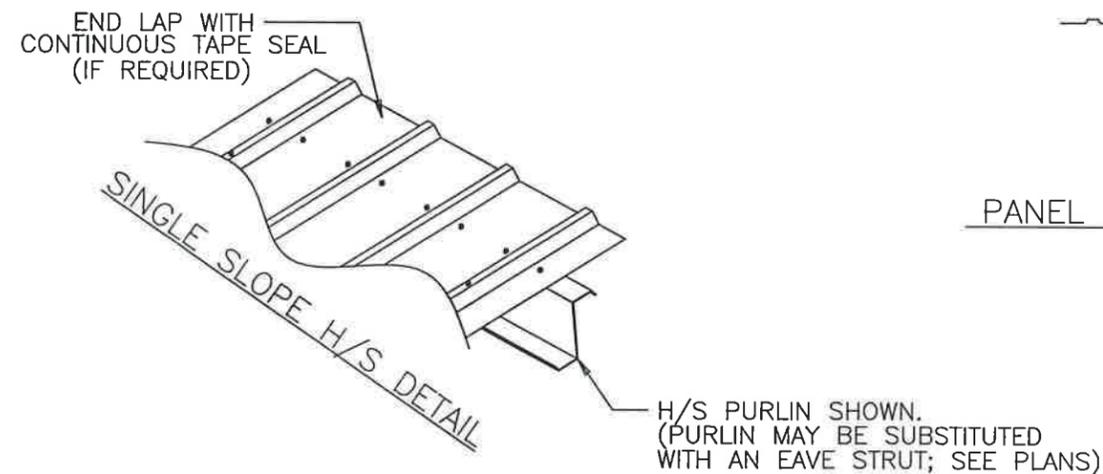
D/F RIDGE SHOWN (GABLED). SEE BELOW FOR ALTERNATE DETAIL TO BE VIEWED WHEN BUILDING IS SINGLE SLOPED.



PANEL ATTACHMENT AT PANEL END (PEAK PURLIN, EAVE STRUT, AND PANEL END LAPS)



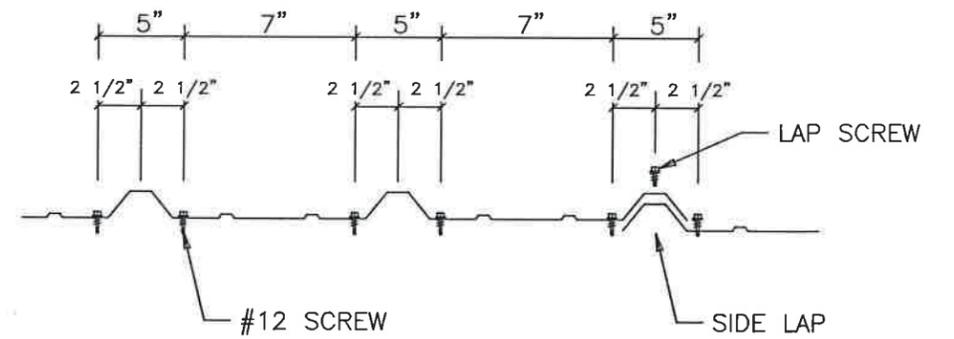
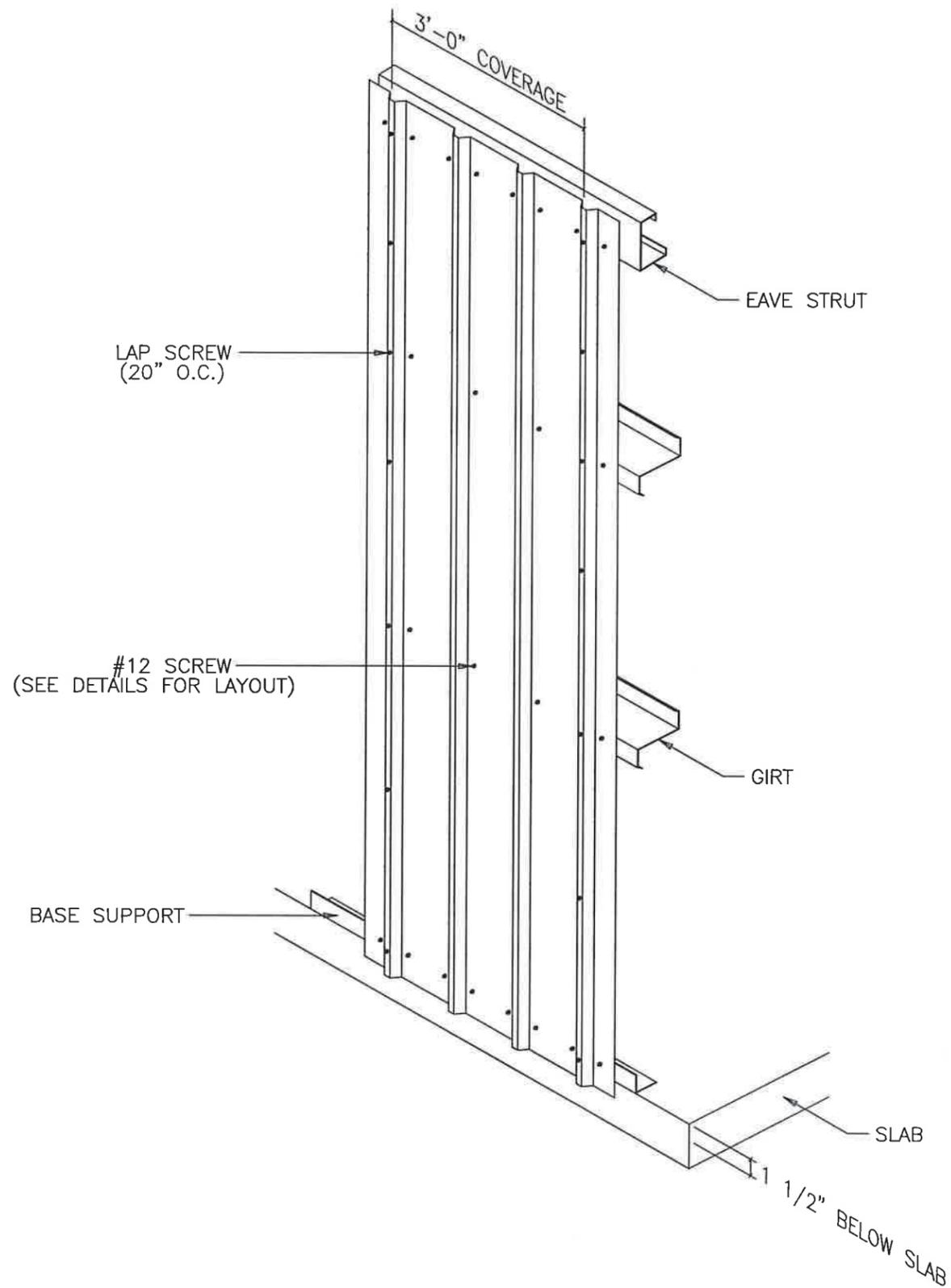
PANEL ATTACHMENT AT INTERMEDIATE MEMBERS



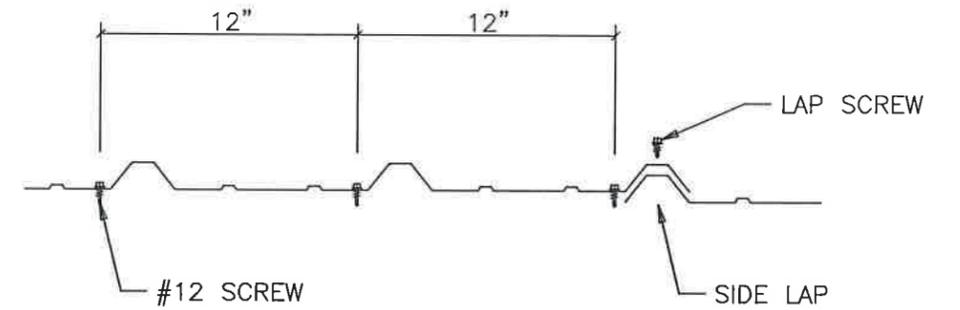
NOTES:

- [1] ALL END LAPS MUST BE A MINIMUM OF 6".
- [2] METAL SHAVINGS MUST BE SWEEPED FROM THE ROOF EACH DAY DURING ERECTION TO PREVENT SURFACE RUSTING.
- [3] TAPE SEAL MUST BE APPLIED WITH NO GAPS OR BREAKS.
- [4] #12 SCREWS ARE USED TO ATTACH THE PANEL TO THE PURLINS. #14 LAP SCREWS ARE USED AT THE PANEL-TO-PANEL ATTACHMENTS. ALL FASTENERS ARE SELF-DRILLING.

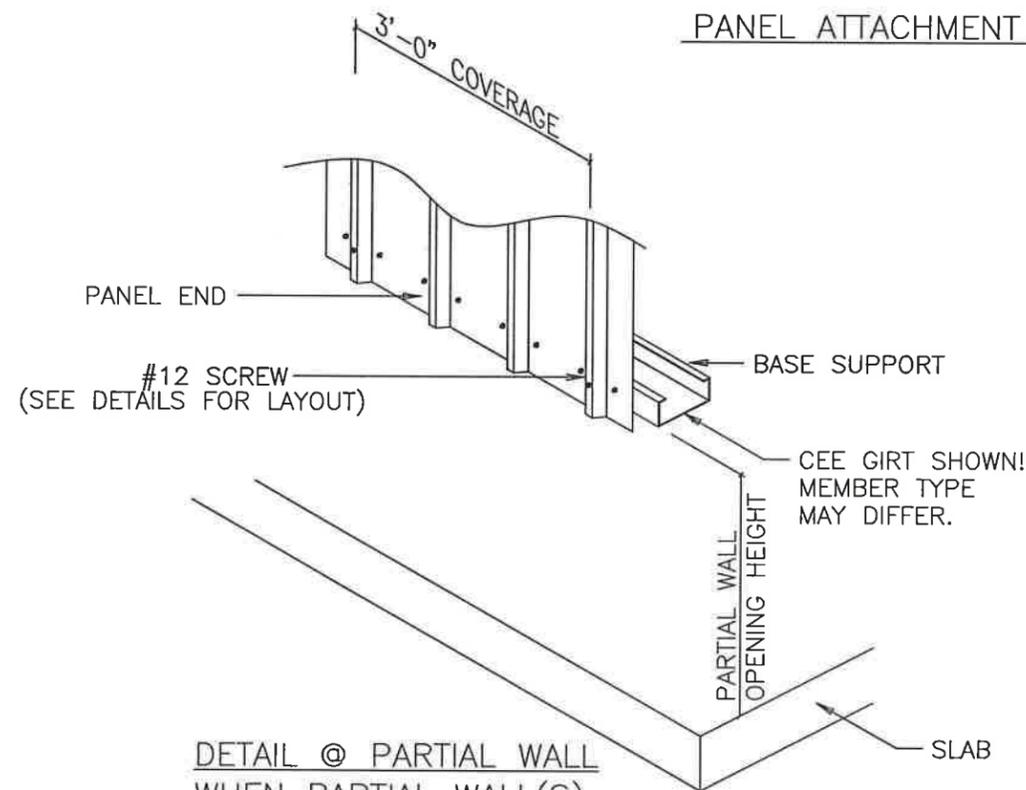
ISSUE	DET	CHK	DATE
BUILDINGS AND MORE			
CUSTOMER: RC TRACK			
JOB NO: 9354	DATE: 9/10/25		
LOCATION: LAKE CITY, FL 32055			
DRAWING NAME: ROOF PANEL DETAILS			
DRAWING NO: PAGE 6.1	DRAWN BY: GTL	CHECKED BY: DJH	SCALE: NONE



PANEL ATTACHMENT AT PANEL END  
(BASE, EAVE STRUT, HEADER, SILL, AND PANEL END LAPS)



PANEL ATTACHMENT AT INTERMEDIATE MEMBERS

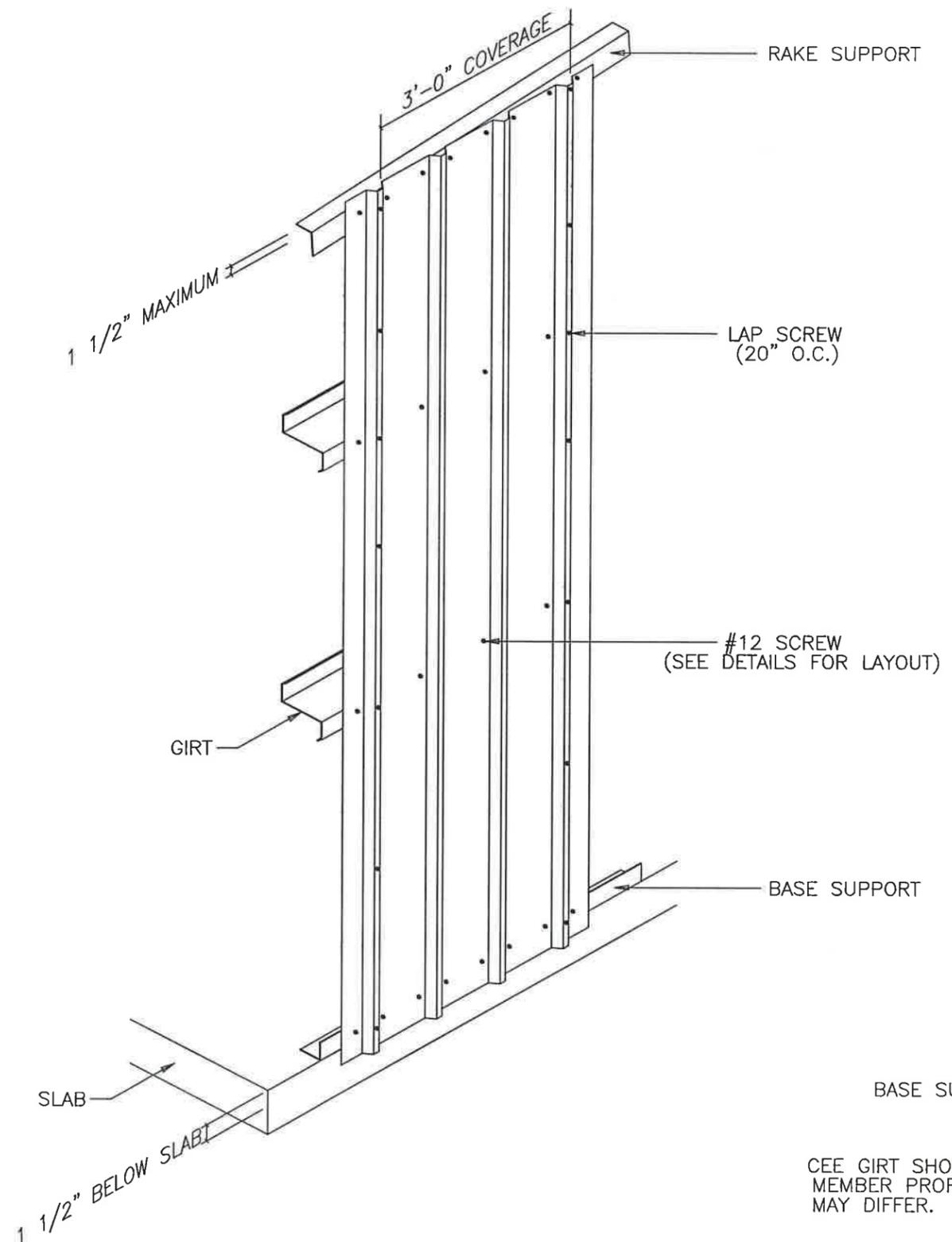


DETAIL @ PARTIAL WALL  
WHEN PARTIAL WALL(S)  
ARE PRESENT

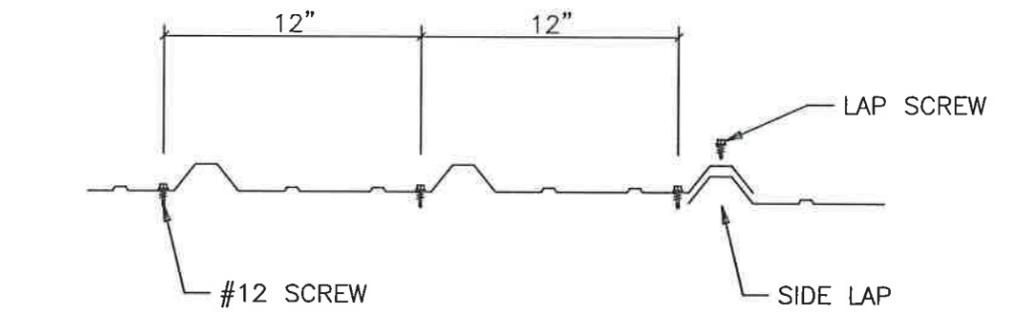
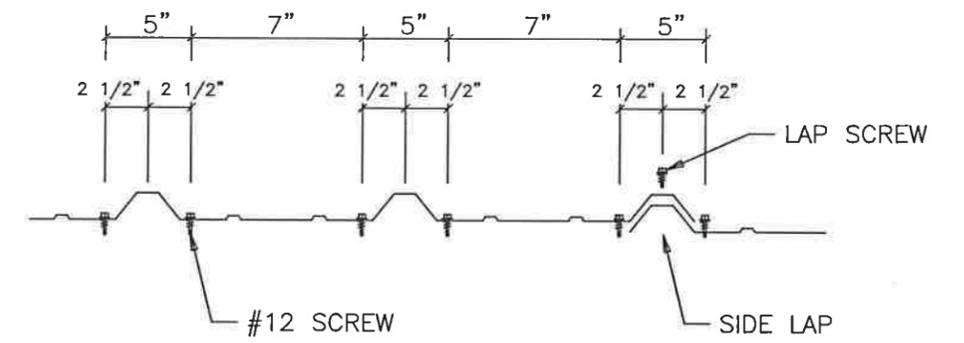
NOTES:

- [1] METAL SHAVINGS MUST BE SWEEPED FROM THE WALL EACH DAY DURING ERECTION TO PREVENT SURFACE RUSTING.
- [2] #12 SCREWS ARE USED TO ATTACH THE PANEL TO THE GIRTS. #14 LAP SCREWS ARE USED AT THE PANEL-TO-PANEL ATTACHMENTS. ALL FASTENERS ARE SELF-DRILLING.

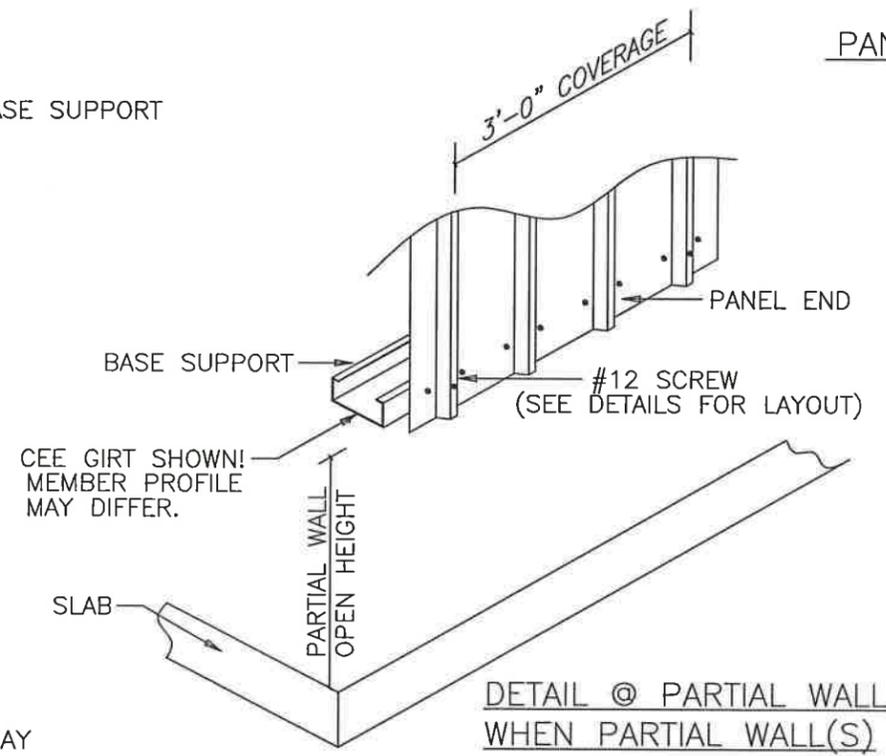
ISSUE	DET	CHK	DATE
BUILDINGS AND MORE			
CUSTOMER: RC TRACK			
JOB NO: 9354	DATE: 9/10/25		
LOCATION: LAKE CITY, FL 32055			
DRAWING NAME: SIDEWALL PANEL DETAILS			
DRAWING NO: PAGE 7	DRAWN BY: GTL	CHECKED BY: DJH	SCALE: NONE



PANEL ATTACHMENT AT PANEL END  
(BASE, EAVE STRUT, HEADER, SILL, AND PANEL END LAPS)



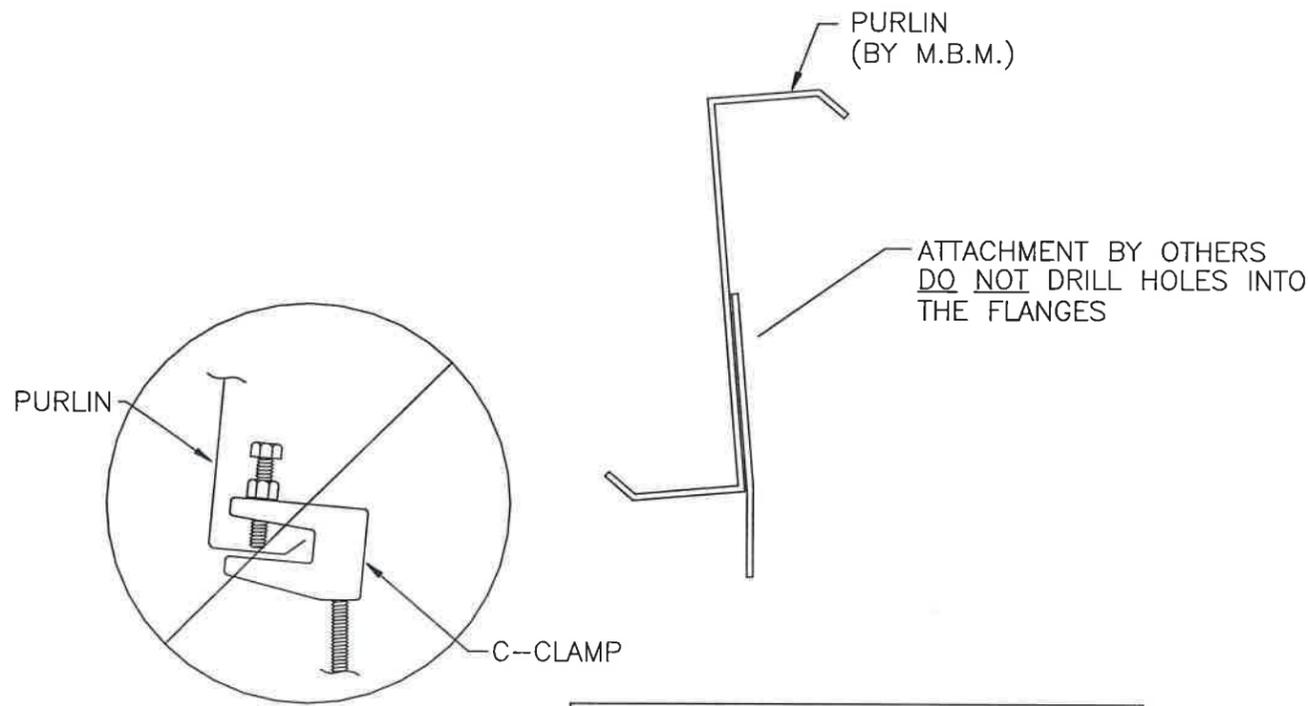
PANEL ATTACHMENT AT INTERMEDIATE MEMBERS



DETAIL @ PARTIAL WALL  
WHEN PARTIAL WALL(S)  
ARE PRESENT

- NOTES:
- [1] METAL SHAVINGS MUST BE SWEEPED FROM THE WALL EACH DAY DURING ERECTION TO PREVENT SURFACE RUSTING.
  - [2] #12 SCREWS ARE USED TO ATTACH THE PANEL TO THE GIRTS. #14 LAP SCREWS ARE USED AT THE PANEL-TO-PANEL ATTACHMENTS. ALL FASTENERS ARE SELF-DRILLING.

ISSUE	DET	CHK	DATE
BUILDINGS AND MORE			
CUSTOMER: RC TRACK			
JOB NO: 9354	DATE: 9/10/25		
LOCATION: LAKE CITY, FL 32055			
DRAWING NAME: ENDWALL PANEL DETAILS			
DRAWING NO: PAGE 8	DRAWN BY: GTL	CHECKED BY: DJH	SCALE: NONE



Flange C-Clamp is not an acceptable connection

NOTE: M.B.M. only provides the roof purlin. All other material and hardware is by others.

Recommended Connection Detail

NOTE

MANY FACTORS BEYOND THE CONTROL OF THE METAL BUILDING SUPPLIER AFFECT THE ABILITY OF A PURLIN TO SAFELY SUPPORT HANGING LOADS COMBINED WITH OTHER REQUIRED ROOF LOADS. DUE TO THE VARIABLES INVOLVED IN HANGING LOADS AND THEIR ATTACHMENTS TO THE PURLINS, THE METAL BUILDING SUPPLIER CANNOT ASSURE THAT THE PURLINS FOR A PARTICULAR BUILDING PROJECT CAN SAFELY SUPPORT THE MAXIMUM ALLOWABLE HANGING LOADS IN COMBINATION WITH OTHER ROOF LOADS.

IT IS THE RESPONSIBILITY OF THE HANGER SYSTEM INSTALLER TO COORDINATE WITH THE ENGINEER OF RECORD FOR THE OVERALL PROJECT TO ENSURE A SAFE HANGING LOAD INSTALLATION. THE METAL BUILDING ENGINEER IS NOT THE ENGINEER OF RECORD FOR THE OVERALL PROJECT. WITHOUT SPECIFIC CERTIFICATION FOR INDIVIDUAL HANGING LOADS, THE NET EFFECTS OF APPLIED HANGER LOADS INSTALLED ON A PARTICULAR PURLIN SHALL NOT EXCEED THE NET EFFECTS OF THE CERTIFIED UNIFORMLY APPLIED DESIGN COLLATERAL LOAD.

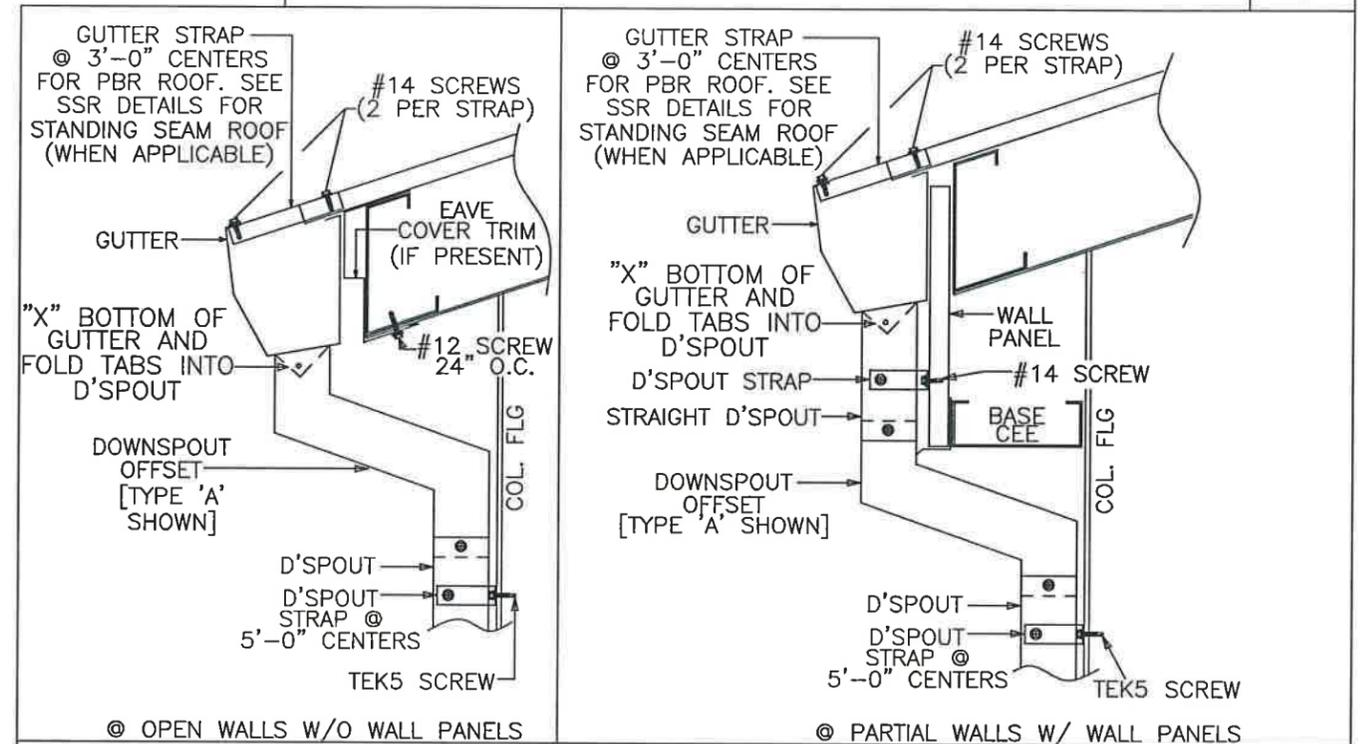
HANGING LOADS SHOULD NOT BE APPLIED TO THE PURLIN LIP. WHERE PERMISSIBLE, THE BEST PRACTICE FOR HANGING LOADS IS TO ATTACH TO THE PURLIN WEB USING A BOLT AND NUT, OR SELF-DRILLING SCREWS.

HANGING UNIFORM LOADS SUCH AS SPRINKLER MAINS OR HVAC EQUIPMENT SHOULD BE DISTRIBUTED OVER SEVERAL PURLINS, AND SHOULD NEVER EXCEED THE COLLATERAL LOAD ALLOWANCE FOR THE ROOF SYSTEM. FOR UNIFORM LOADS THAT RUN PARALLEL TO THE PURLINS, IT MAY BE NECESSARY TO USE TRANSVERSE SUPPORT CHANNELS( A.K.A. TRAPEZE BEAMS) ATTACHED TO THE WEBS OR FLANGES OF ADJACENT PURLINS TO SPREAD THE LOAD BETWEEN TWO OR MORE PURLINS. IN SUCH CASES, CONTACT THE BUILDING MANUFACTURER OR A LOCAL PROFESSIONAL ENGINEER PRIOR TO ATTEMPTING TO HANG LOADS FROM THE PURLINS

DO NOT INSTALL GUTTER WITH OUTSIDE FACE PERPENDICULAR TO THE GROUND.

INSTALL GUTTER WITH OUTSIDE FACE PERPENDICULAR TO THE ROOF.

GUTTER INSTALLATION DETAIL  
(ONLY IF PROVIDED)



NOTE: REGARDLESS OF DOWNSPOUT OFFSET SCENARIO, TEK5 SCREWS MUST BE USED TO ATTACH DOWNSPOUT STRAPS TO PEMB FRAMING. WHEN WALL PANELS SPAN FROM GROUND TO EAVE (FULL SPAN), #14 SCREWS WILL BE USED TO ATTACH DOWNSPOUT STRAPS TO WALL PANELS.

ISSUE	DET	CHK	DATE
BUILDINGS AND MORE			
CUSTOMER: RC TRACK			
JOB NO: 9354	DATE: 9/10/25		
LOCATION: LAKE CITY, FL 32055			
DRAWING NAME: SPECIAL DETAILS			
DRAWING NO: PAGE 9	DRAWN BY: GTL	CHECKED BY: DJH	SCALE: NONE