PFAU STEEL BUILDINGS

800 38TH ST N FARGO ND 58102

6/14/2022

Pfau steel buildings 800 38th ST N Fargo ND 58102

Cass County Sheriff's Office

Fargo, ND

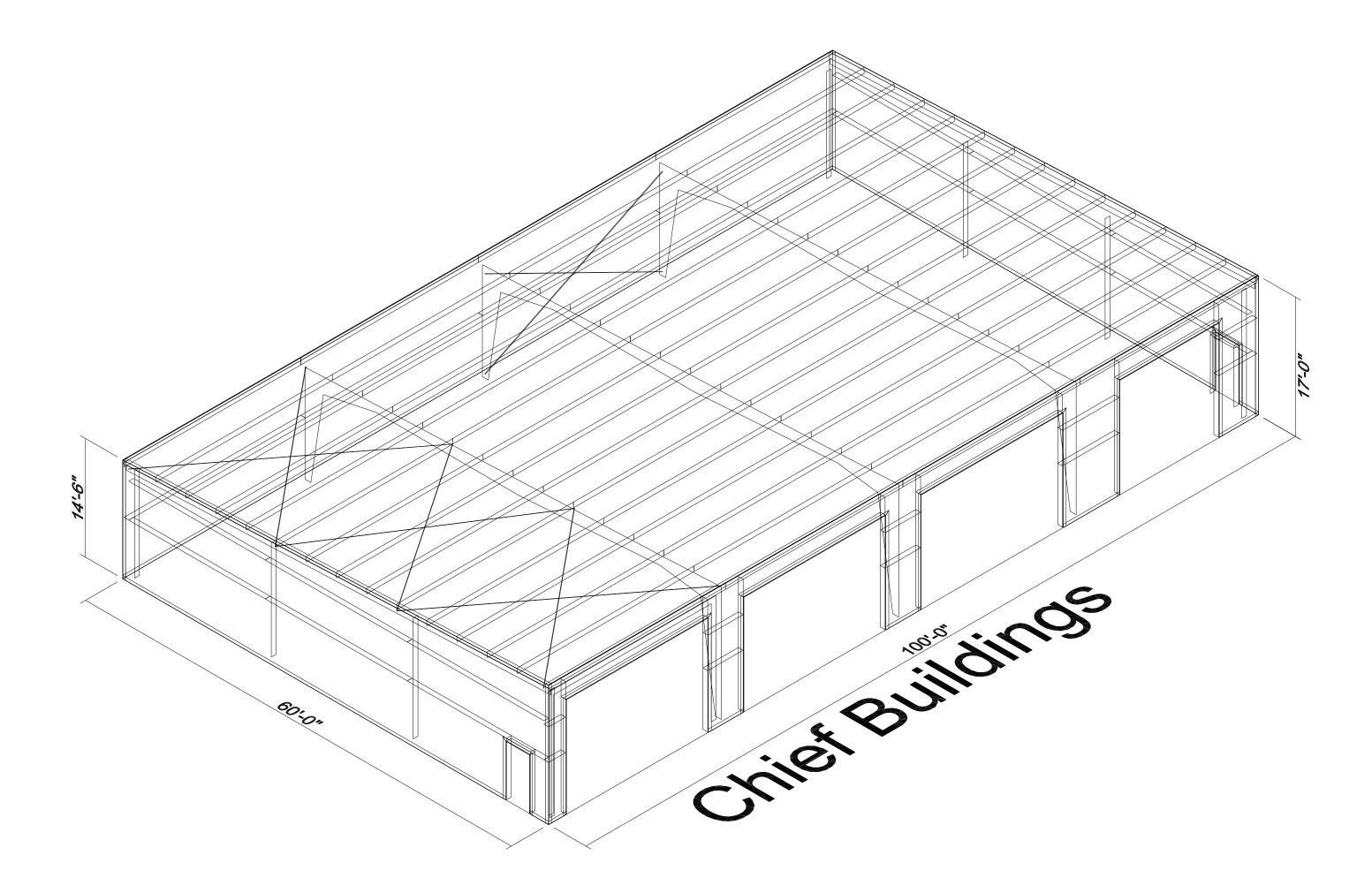
60'x100'x17' high side, 14'6" Low side, ½ /12 pitch 2- 3070 framed openings and trim for walk doors (Includes doors and hardware) 3- 20'x14' Framed openings and trim (Includes doors and operator) 1- 14'x14' Framed opening and trim (Includes door and operator) 1- 60' full height partition wall insulated and sheeted both sides 100' of gutter and downspouts Roof- Standing Seam 24 Gauge, R30 cavity field, R10 continuous over the top, poly and liner panel Walls- 26gauge wall panel, R30 cavity filled, R10 on girts, poly, liner panel and trim I

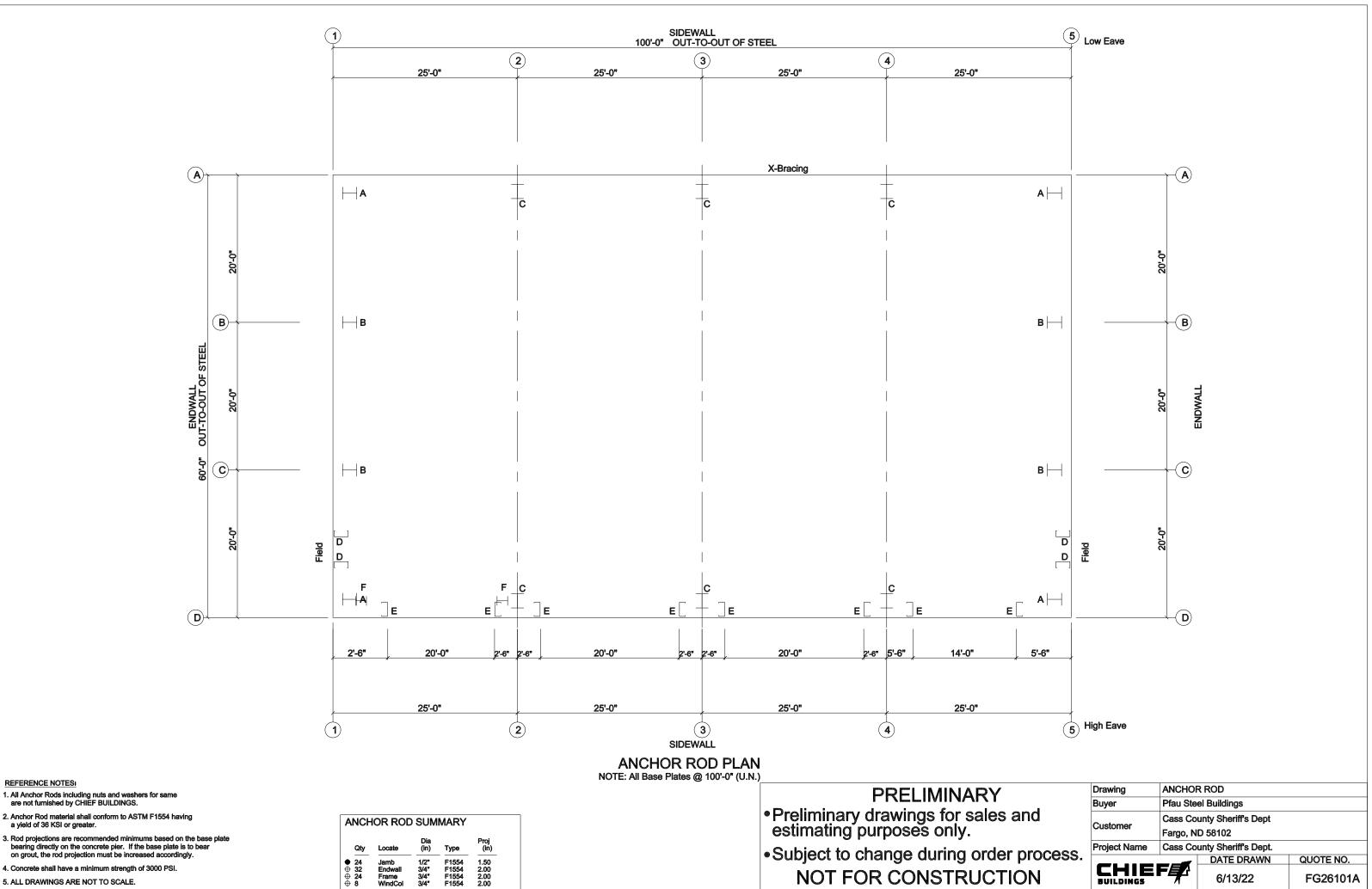
Price is good for 20 Days

Does not include heat, electrical, plumbing, site plans, excavating, permits or concrete.

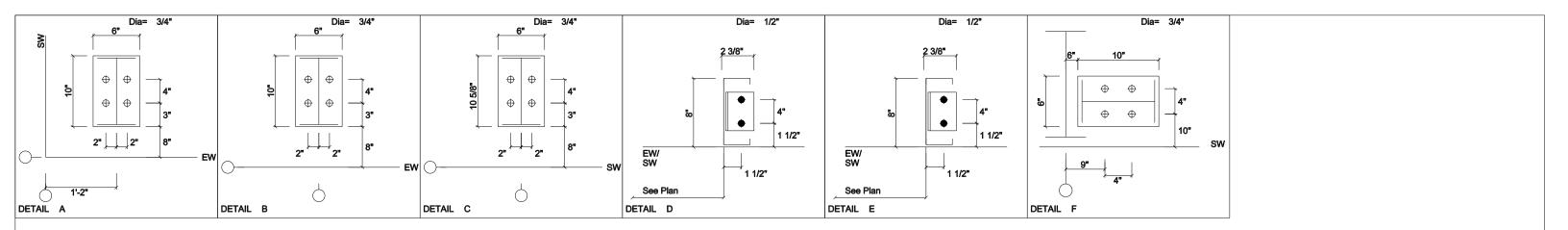
Estimate on Concrete for 4' walls and 6" slab =================\$ 80,000.00

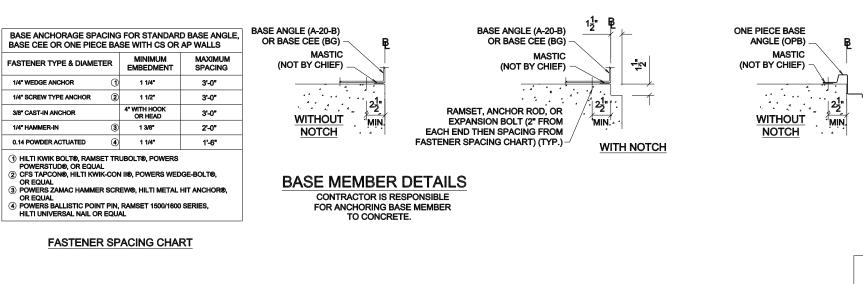
Ryan Pfau





5. ALL DRAWINGS ARE NOT TO SCALE.





PRELIMINARY

- Preliminary drawings for sales a estimating purposes only.
- Subject to change during order NOT FOR CONSTRUCTION

REFERENCE NOTESI 1. ACTUAL BASE PLATE DIMENSIONS MAY BE SMALLER THAN BASE PLATE DIMENSIONS SHOWN.

process.	Project Name	Fargo, N Cass Co	ounty Sheriff's Dept.		
ON			DATE DRAWN 6/13/22	QUOTE NO. FG26101A	

END	WALL	COLL	JMN:	BASIC C	OLUMN	REACTIO								FRAME	LINES:	234	
Frm Line 1 1 1		3	Collat Vert 0.1 0.3 0.3 0.1	Live Vert 2.0 5.2 5.2 2.0	Snov Vert 3.3 8.6 8.6 3.3	Wir v Lef -2.6 -6.9 -6.9 -2.7	t1 Rigl	nt1 Left2		Wind Press Horz 0.0 -2.6 -2.8 0.0	Wind Suct Horz 0.0 2.9 3.1 0.0	Wind Long1 -2.7 -6.9 -6.9 -2.6	Wind Long2 Vert -1.6 -4.0 -4.0 -1.5	(<u> </u>		
Frm Line 1 1 1	Col I)	Seis Right Vert 0.0 0.0 0.0 0.0	0.0 0.0	Vert 2.1 5.5 5.5	0.0 2 0.0 -	SL_1- E Vert H 1.8 0.0 2.5 0.0 0.4 0.0 0.1 0.0	1PAT_SL_2- orz Vert -0.1 2.5 1.8	E1PAT_S Horz 0.0 1: 0.0 4: 0.0 1: 0.0 -0	Vent He .6 0.0 .7 0.0 .8 0.0	1PAT_SL_4- orz Vert -0.1 1.8 4.7 1.6						
Frm Line 1 1 1	Col I Line I A 0.0 B 0.0 C 0.0 D 0.0) 1.) 5.) 2.	Vert H .9 0.0 .7 0.0 .2 0.0	2.2 5.7	2- E1 rt Ho 0.0 0.0 0.0 0.0	PAT_LL_3 nz Ven 2.3 2.6 2.5 2.3	E1PA t Horz 0.0 0.0 0.0 0.0	「_LL_4- Vert -0.3 2.6 2.7 -0.3						H	v		
Frm Line 5		Dead Vert	Collat Vert 0.1	Live Vert 2.0	Snov Vert 3.3	Wir v Lef Ver -1.6	t1 Rigl	nt1 Left2	Wind Right2 Vert -1.9	Wind Press Horz 0.0	Wind Suct Horz 0.0	Wind Long1 Vert -2.6	Wind Long2 Vert -1.5	RIGI	FRAM	IE:	MA
5 5 5	C 1.3 B 1.3 A 0.6	3	0.3 0.3 0.1	5.2 5.2 2.0	8.6 8.6 3.3	-4.0 -4.0 -1.5	-6.9 -6.9 -2.6	-1.8 -1.8 -0.6	-4.7 -4.7 -1.7	-2.8 -2.6 0.0	3.1 2.9 0.0	-6.9 -6.9 -2.7	-4.0 -4.0 -1.6	Frm Line		Load	Hn
Frm Line	Col I	Seis Left Vert	Seis Right Vert	-MIN_S Horz	NOW- Vert	E2PAT_ Horz		2PAT_SL_2- orz Vert	E2PAT_§ Horz	SL_3- E2 Vert Ho	2PAT_SL_4- orz Vert			2* 2*	A D	1 3	17. 4.:
5 5 5	D 0.0 C 0.0 B 0.0)	0.0 0.0 0.0	0.0 0.0	2.1 5.5	0.0 0.0	1.8 0.0 2.5 0.0 0.4 0.0	0.1 -0.4 2.5		.6 0.0 .7 0.0	-0.1 1.8 4.7			2*	Frame	1 lines:	-17 2 3
5	A 0.0		0.0				0.1 0.0	1.8	0.0 -0		1.6			RIGI	FRAM	1E:	BAS
Frm Line 5 5 5	Col I Line I D 0.0 C 0.0 B 0.0) 1.) 5.) 2.	Vent H .9 0.0 .7 0.0 .2 0.0	2.2	2- E2 rt Ho 0.0 0.0 0.0	2.3 2.5 2.6	t Horz 0.0 0.0 0.0	「_LL_4- Vert -0.3 2.7 2.6						Frame Line 2* 2*	Column Line A D	Dea Horiz 1.9 -1.9	ad \ 3 3
5 END'	A 0.0 WALL) 1.9 MAXIMU	0.0 M REACI	2.3 TONS	0.0	-0.3						Frame Line 2* 2*	Column Line A D	Wind Horiz 9.5 3.2	Left
		_	c	olumn Rea	ctions(k)									Frame	Column	J.∠ -Seism	
Fm		Los Id		Vmax	ld	Hmin H	V Vmin							Line 2* 2*	Line A D	Horiz 0.0	-0
1	Α	4 5		-1.2 4.2	4	0.0	-1.2								Frame line	0.0 s:	0
1	в	6 8	1.7	-3.4 10.6	7 6		-3.4 -3.4							CONTR	OLLING L	DAD CAS	ES
1	с	6 9	1.8	-3.4 10.6	7	-1.7	-3.4 -3.4								ad+Collate Dead+0.6\		
1	D	2	0.0	-1.2 4.2	2		-1.2							3 0.6	Dead+0.6\ Dead+0.6\	Vind_Rigi Vind_Lon	ht1 g1L
5	D	3	0.0	-1.2 4.2	3	0.0	-1.2							6 0.6	ad+Collate Dead+0.6\ Dead+0.6\	Vind Left	1+0.0
5	с	1	2 1.8	-3.4 10.6		-1.7 1.8	-3.4 -3.4							8 De	ad+Collate ad+Collate	ral+Snow	+1.0
5	в	1	2 1.7	-3.4 10.6	7	-1.6	-3.4 -3.4							10 De	ad+Collate ad+Collate	ral+Snow ral+Snow	/2+E /2+E
5	A	4	0.0	-1.2 4.2	4		-1.2							13 Dei 14 Dei	Dead+0.6\ ad+Collate ad+Collate ad+Collate	ral+Snow ral+Snow	+1.0 +1.0
																	

BUILDING BRACING REACTIONS Wall — Col Loc Line Line L_EW 1 F_SW D 1,2 R_EW 5 B_SW A 4,3 (a)Wind bent in bay WIND BENT REACTIONS

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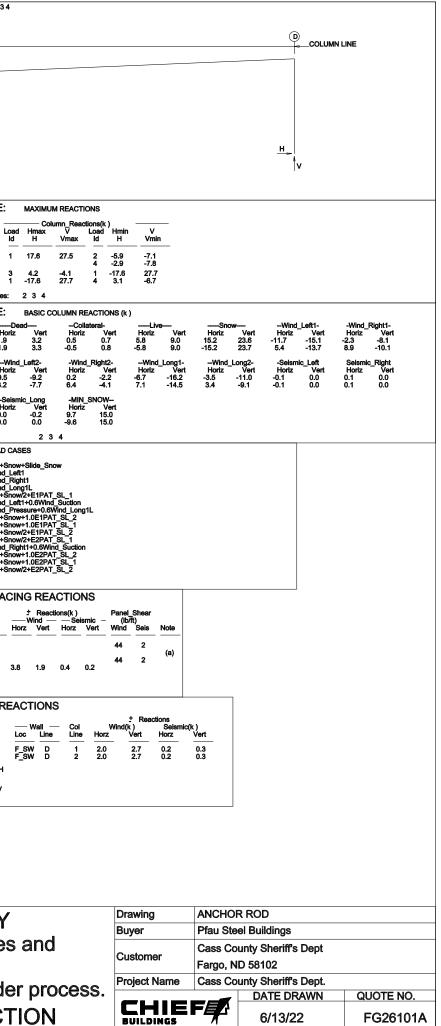
PRELIMINARY

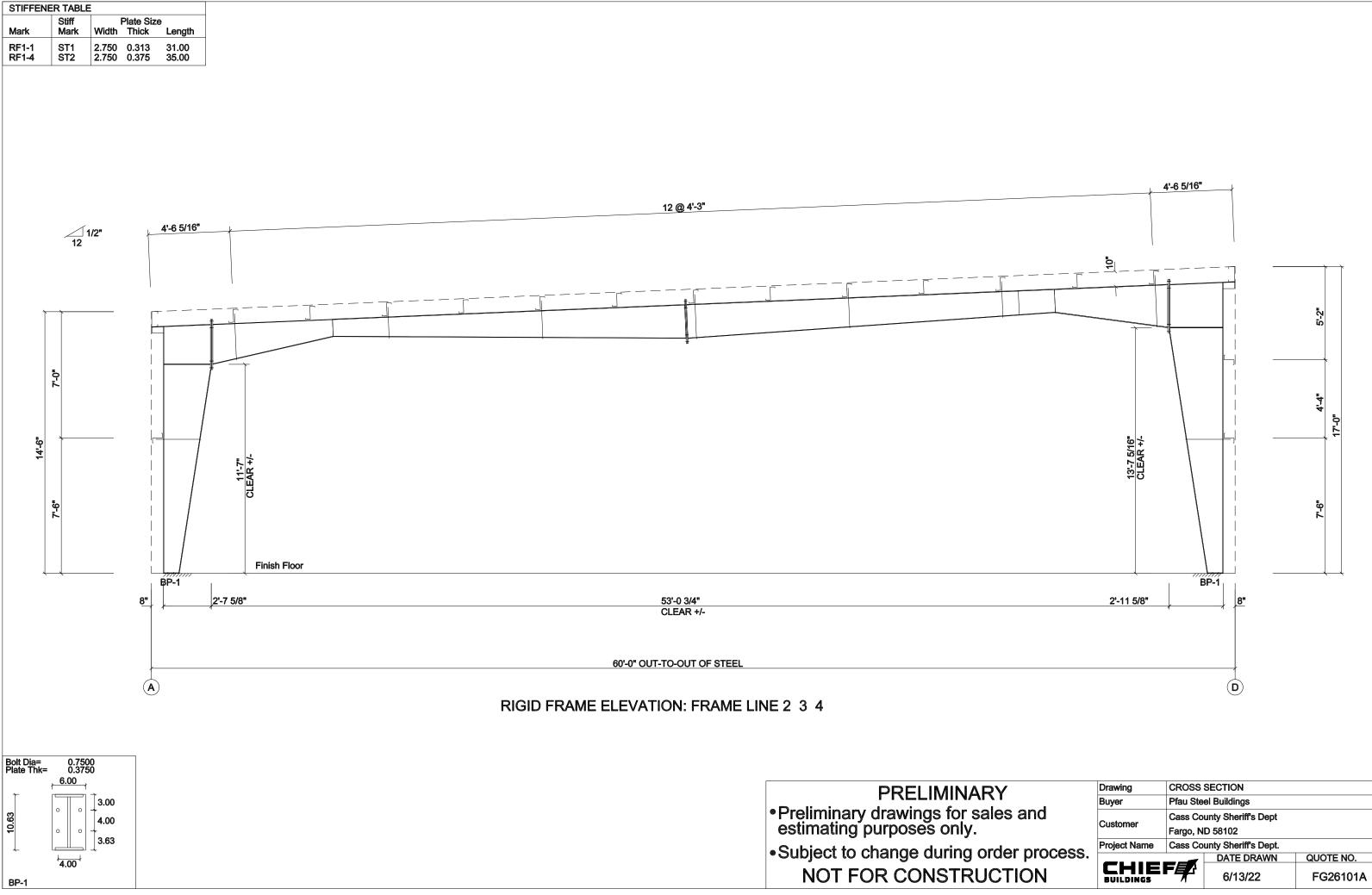
- Preliminary drawings for sales and estimating purposes only.
- Subject to change during order process. NOT FOR CONSTRUCTION

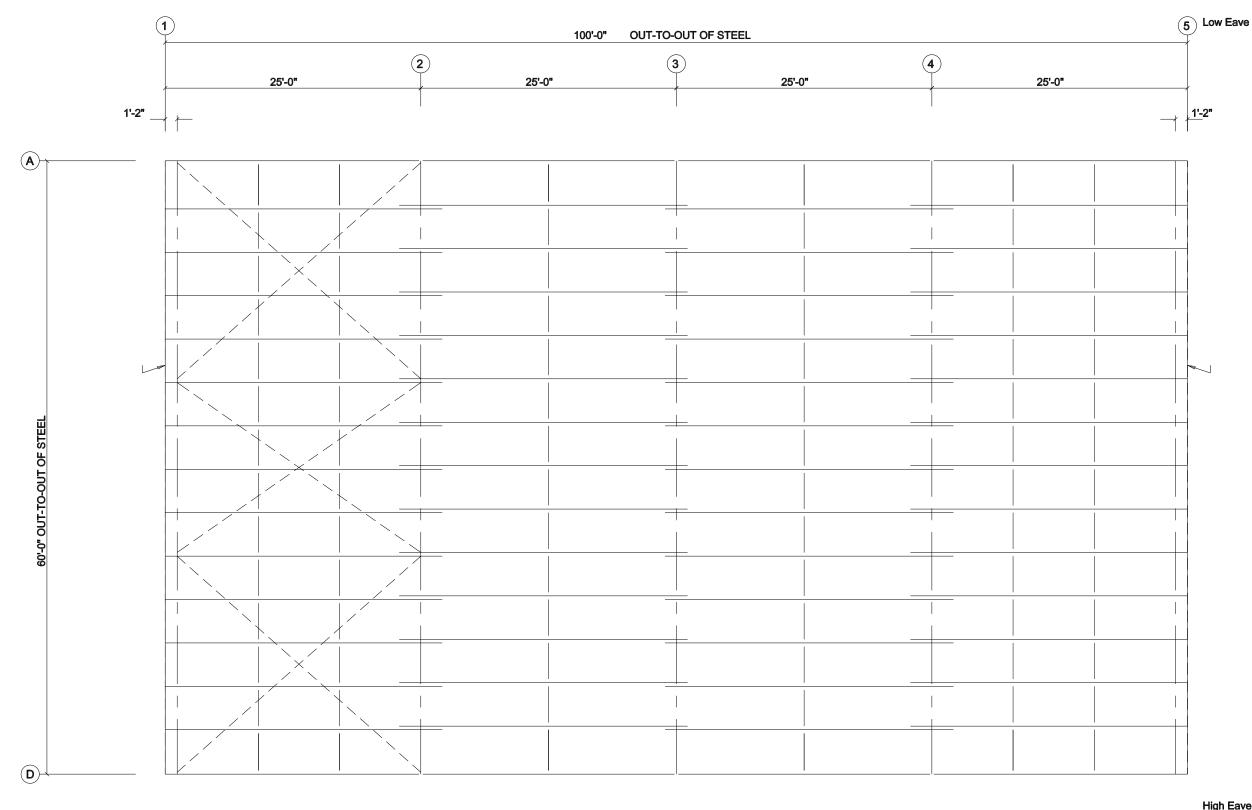
1. COLUMN FOOTINGS AND PIERS MUST BE DESIGNED TO WITHSTAND HORIZONTAL AND VERTICAL REACTIONS AS SHOWN ON THE ANCHOR ROD PLAN. CHIEF BUILDINGS IS NOT RESPONSIBLE FOR DESIGN OF CONCRETE FOUNDATION. CHIEF BUILDINGS RECOMMENDS THAT THE SERVICES OF A QUALIFIED ENGINEER IS OBTAINED BY THE CONTRACTOR / BUILDER TO DESIGN THE FOUNDATIONS FOR THE INDICATED REACTIONS.

2. REACTIONS ARE GIVEN IN KIPS. (1 KIP = 1000 LBS.) MOMENTS, IF ANY, ARE GIVEN IN KIP-FT.

3. ANCHOR ROD DESIGN IS BASED ON SHEAR, TENSION, AND COMBINED TENSION AND SHEAR. CHIEF BUILDINGS IS NOT RESPONSIBLE FOR ANCHOR ROD SIZE RECOMMENDATIONS WHEN ANCHOR ROD CONFIGURATION PLACES THE RODS IN A BENDING MODE, WHEN THE COLUMN BASE PLATE BEARS ON GROUT, THE CONTRACTOR / BUILDER OR FOUNDATION ENGINEER SHALL INVESTIGATE BENDING IN THE ANCHOR RODS AND PROVIDE A SHEAR KEY FOR THE COLUMN BASE TO THE PIER WHEN THE ANCHOR RODS ARE NOT ADEQUATE IN BENDING ABOUT THE PIER.







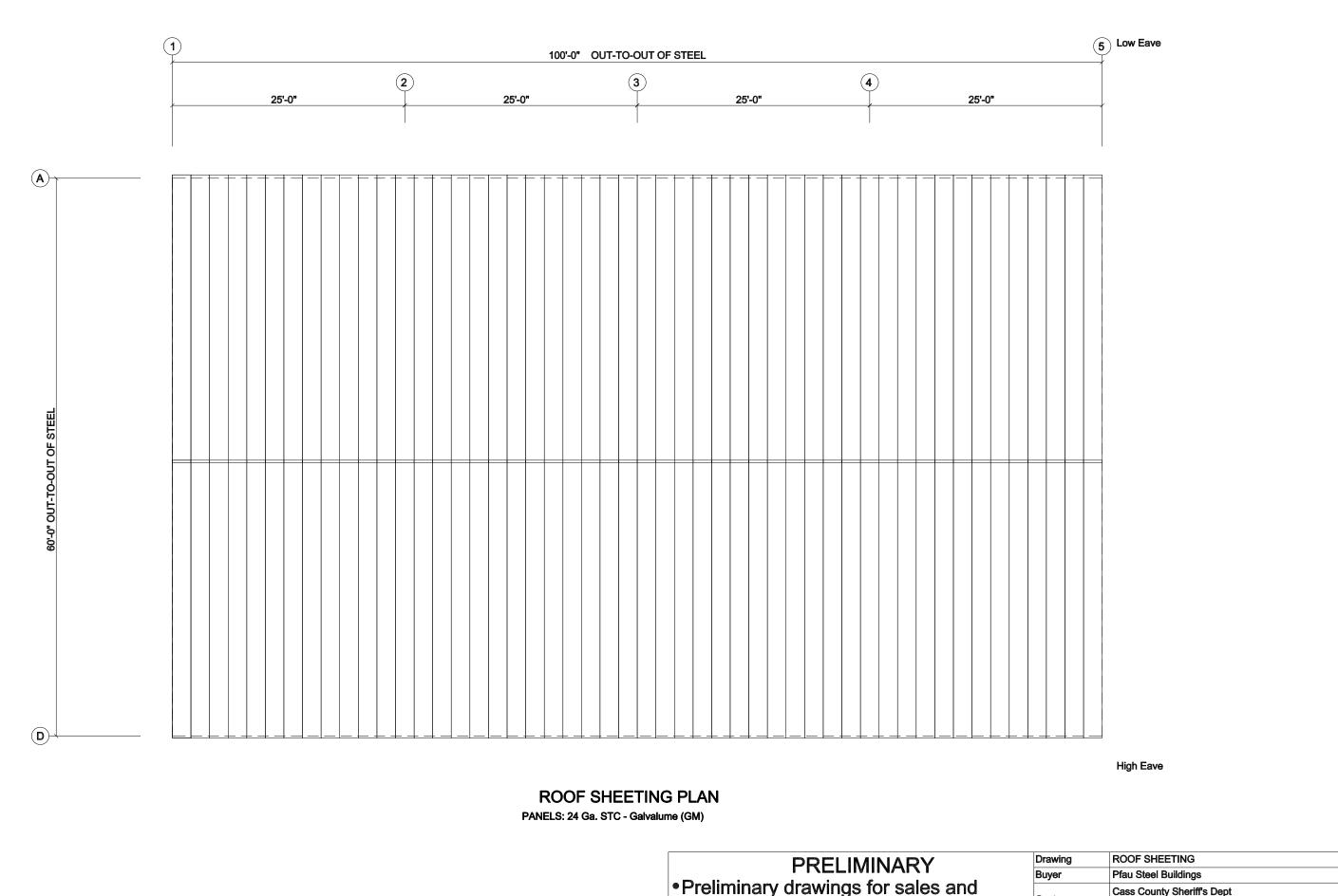
ROOF FRAMING PLAN

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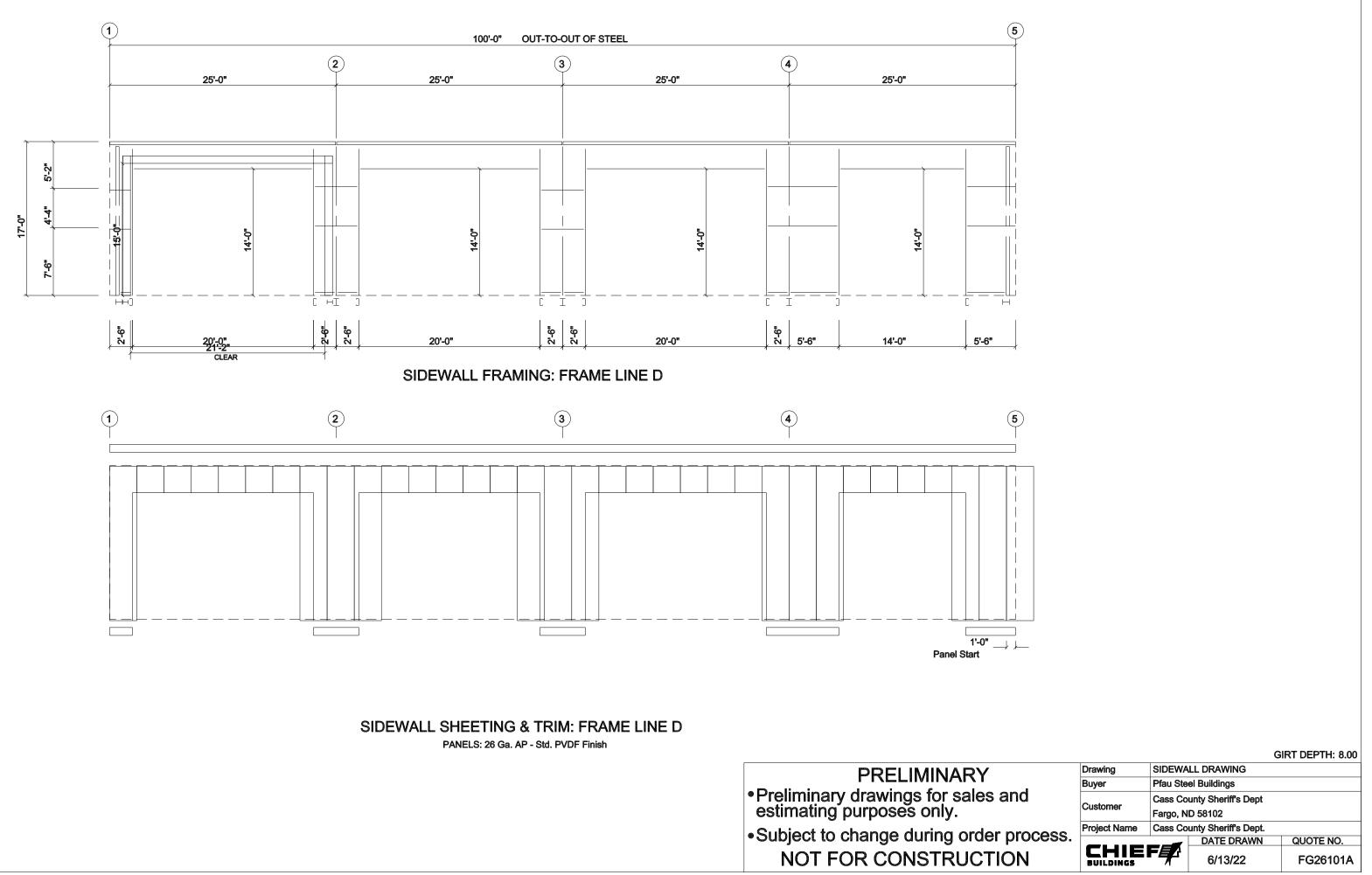
	Drawing	ROOF F	RAMING			
and	Buyer	Pfau Steel Buildings				
	Customer	Cass County Sheriff's Dept				
	Customer	Fargo, ND 58102				
nraaaa	Project Name	roject Name Cass County Sheriff's Dept.				
process.			DATE DRAWN	QUOTE NO.		
ON		F	6/13/22	FG26101A		

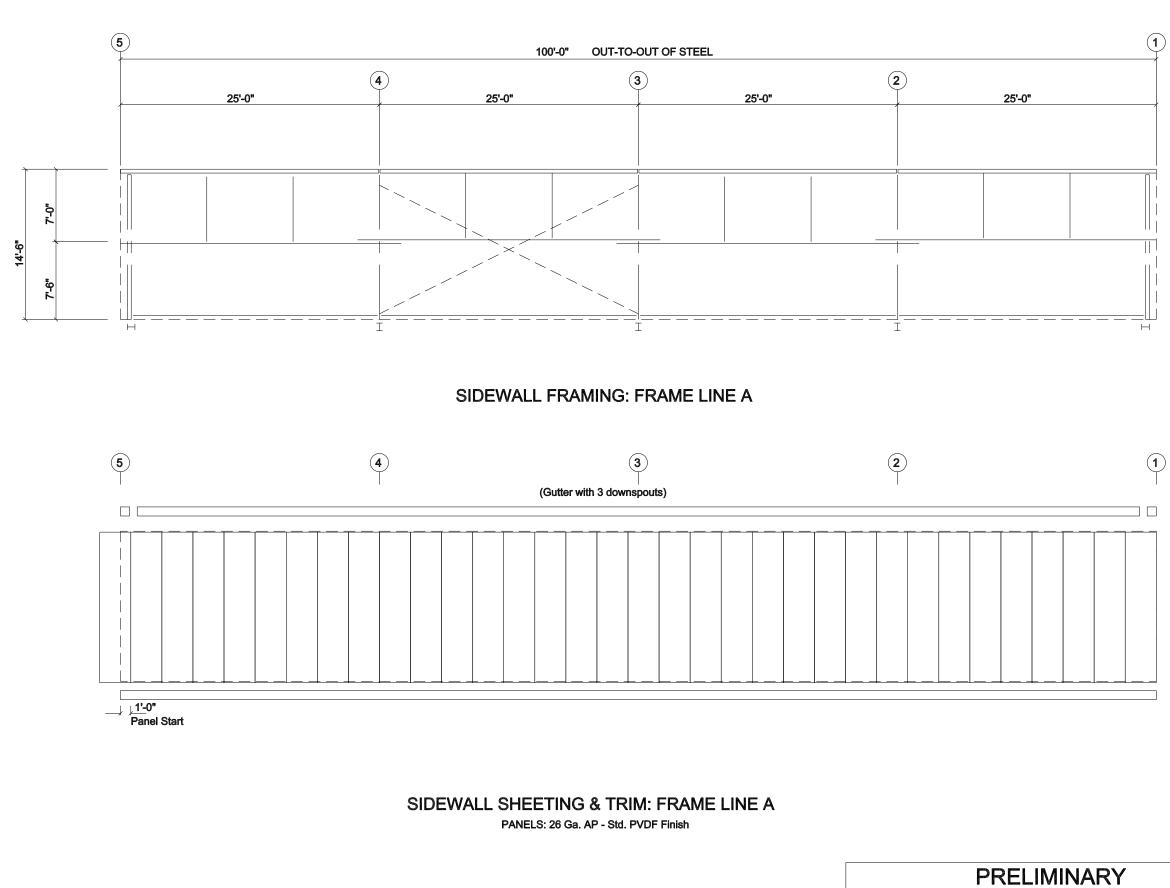
High Eave



- •Preliminary drawings for sales and estimating purposes only.
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	Customer						
	Customer	Fargo, ND 58102					
process.	Project Name	Cass Co					
			DATE DRAWN	QUOTE NO.			
N			6/13/22	FG26101A			

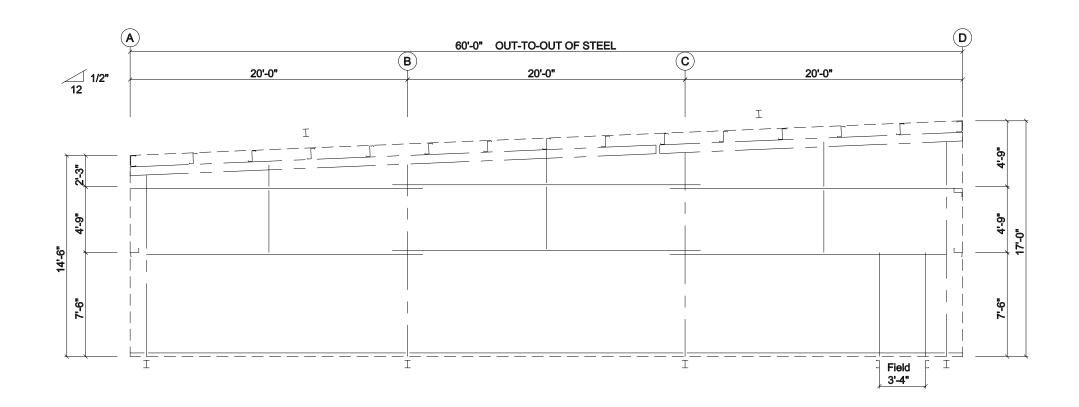




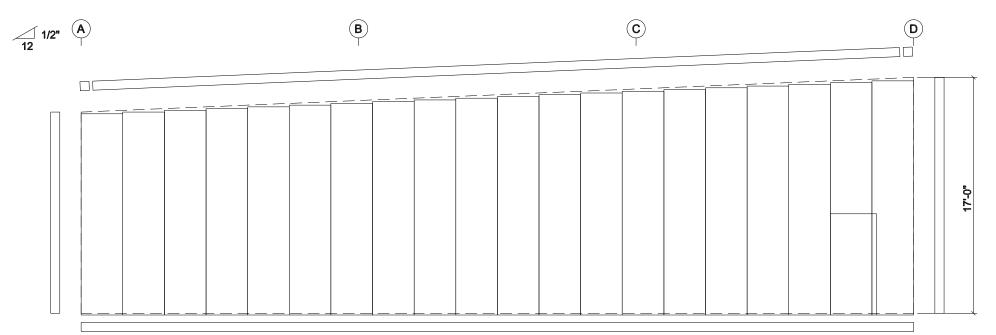
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	Drawing	SIDEWA	LL DRAWING				
	Buyer	Pfau Steel Buildings					
and	Cass C		unty Sheriff's Dept				
	Customer	Fargo, N	D 58102				
process.	Project Name	Cass County Sheriff's Dept.					
			DATE DRAWN	QUOTE NO.			
ON			6/13/22	FG26101A			

GIRT DEPTH: 8.00



ENDWALL FRAMING: FRAME LINE 1



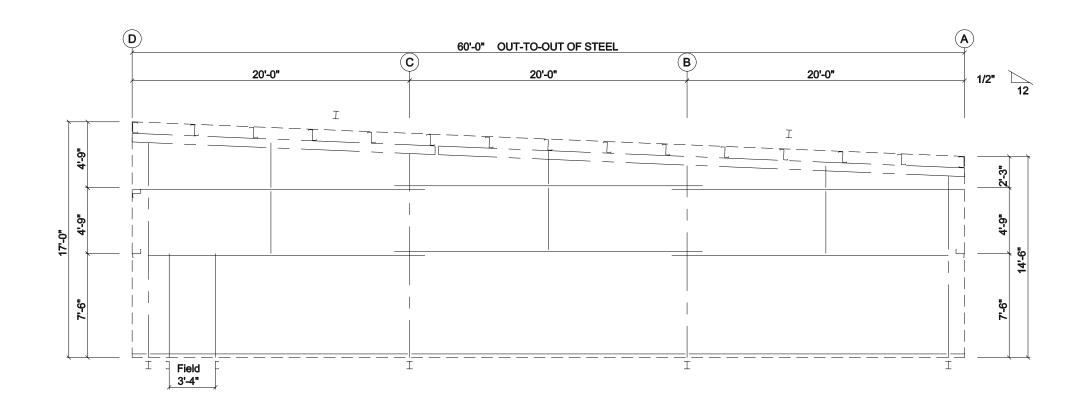
ENDWALL SHEETING & TRIM: FRAME LINE 1

PANELS: 26 Ga. AP - Std. PVDF Finish

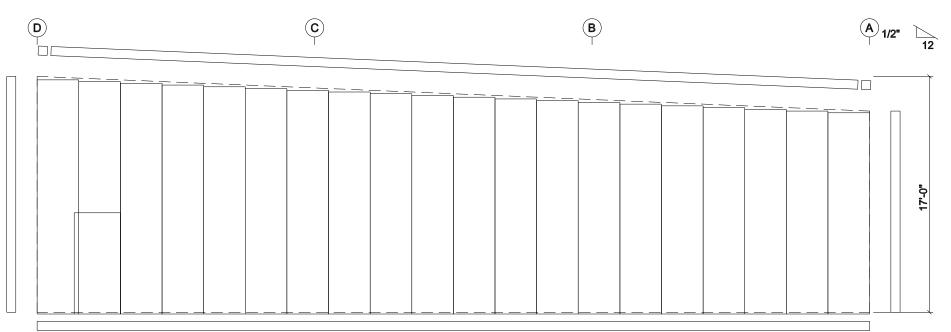
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	Buyer	Pfau Steel Buildings				
and	Customer	Cass County Sheriff's Dept				
	Customer	Fargo, ND 58102				
nraaaaa	Project Name	Cass Co	unty Sheriff's Dept.			
process.			DATE DRAWN	QUOTE NO.		
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ENDWALL FRAMING: FRAME LINE 5



ENDWALL SHEETING & TRIM: FRAME LINE 5

PANELS: 26 Ga. AP - Std. PVDF Finish

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				GIRT DEPTH: 8.00		
	Drawing	ENDWALL DRAWING				
	Buyer	Pfau Steel Buildings				
and	Customer	Cass County Sheriff's Dept				
	Customer	Fargo, ND 58102				
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