

ROOF FRAMING PLAN

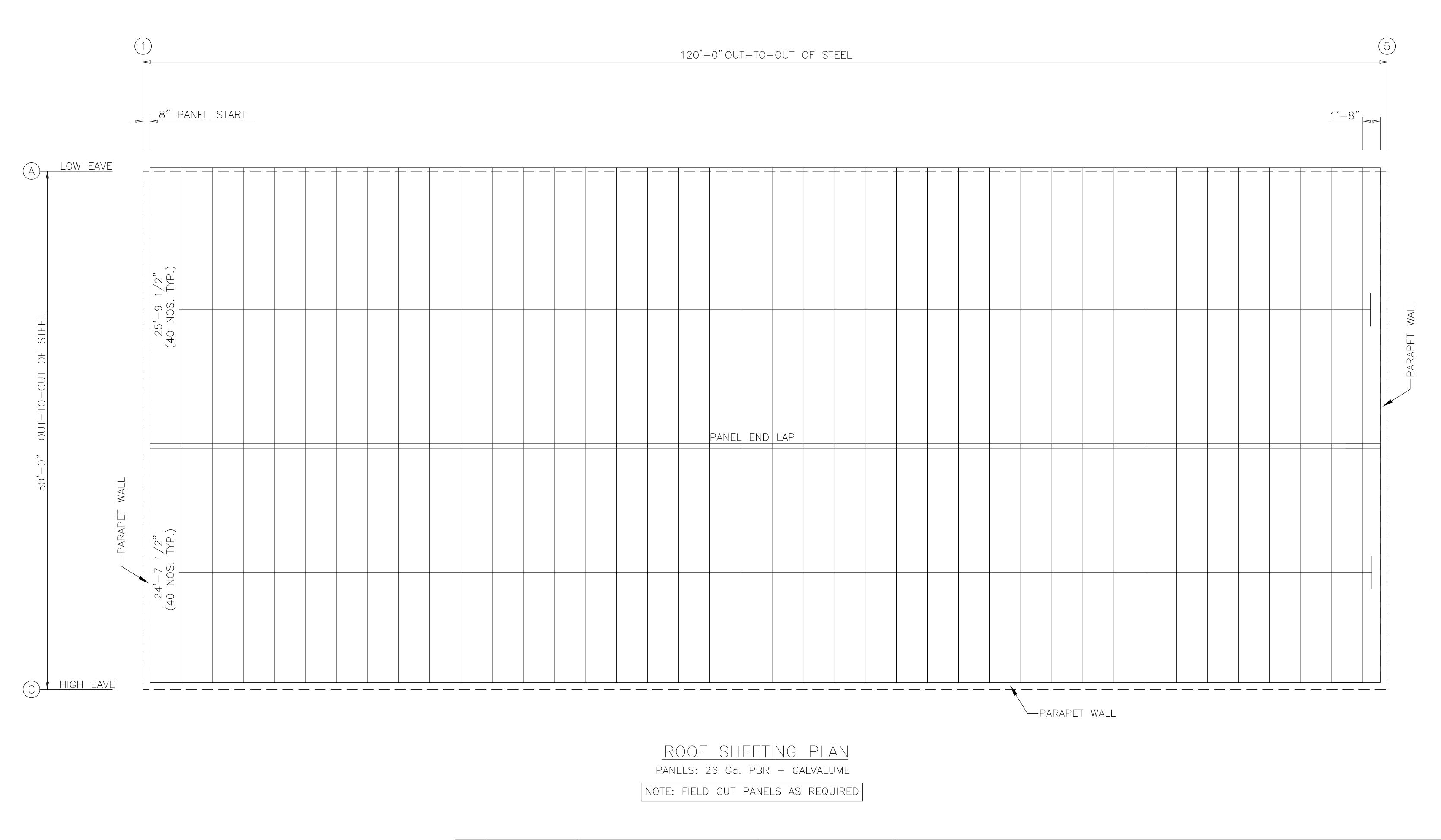
0	12/07/2022	FOR CONSTRUCTION
R1	10/24/2022	FOR PERMIT
0	10/11/2022	FOR PERMIT
REV.	DATE	REVISION

Advanced Steel Building System					
PROJECT	Legacy Business park	ROOF FRAMING PL	AN		
ID	Legacy_Park	DESIGN: KSA	DRAFT: AK	CHECK: VK	
PROJECT ADDRESS	Hurricane, UT	DATE: 10/24/22	SHEET E1	OF E15	

SPECIA	L BOLTS)			
ROOF	PLAN				
\bigcirc ID	QUAN	TYPE	DIA	LENGTH	WASH
1	4	A307	1/2"	1 1/4"	0

MEMBER ROOF P		
MARK	PART	LENGTH
P-1	10X35Z14	33'-1 1/2"
P-2	10X35Z14	33'-1 1/2"
P-3	10X35Z14	33'-1 1/2"
P-4	10X35Z14	33'-1 1/2"
P-5	10X35Z14	32'-5 1/2"
P-6	10X35Z14	32'-5 1/2"
E-1	E105341L	29'-11 1/2"
E-2	E105341L	29'-11 1/2"
E-3	E105341L	29'-11 1/2"
CB-4	HW373	38'-3 1/2"
CB-5	HW373	37'-7 1/4"
CB-6	HW373	37'-6 3/4"
CB-7	HW373	37'-5"

	NECTION	PLATES
ROOF	PLAN	
	MARK/F	PART
1	LPL-1	



0 12/07/2022 FOR CONSTRUCTION
R1 10/24/2022 FOR PERMIT
0 10/11/2022 FOR PERMIT
REV. DATE REVISION

Advanced Steel Building System

PROJECT Legacy Business park ROOF SHEETING PLAN

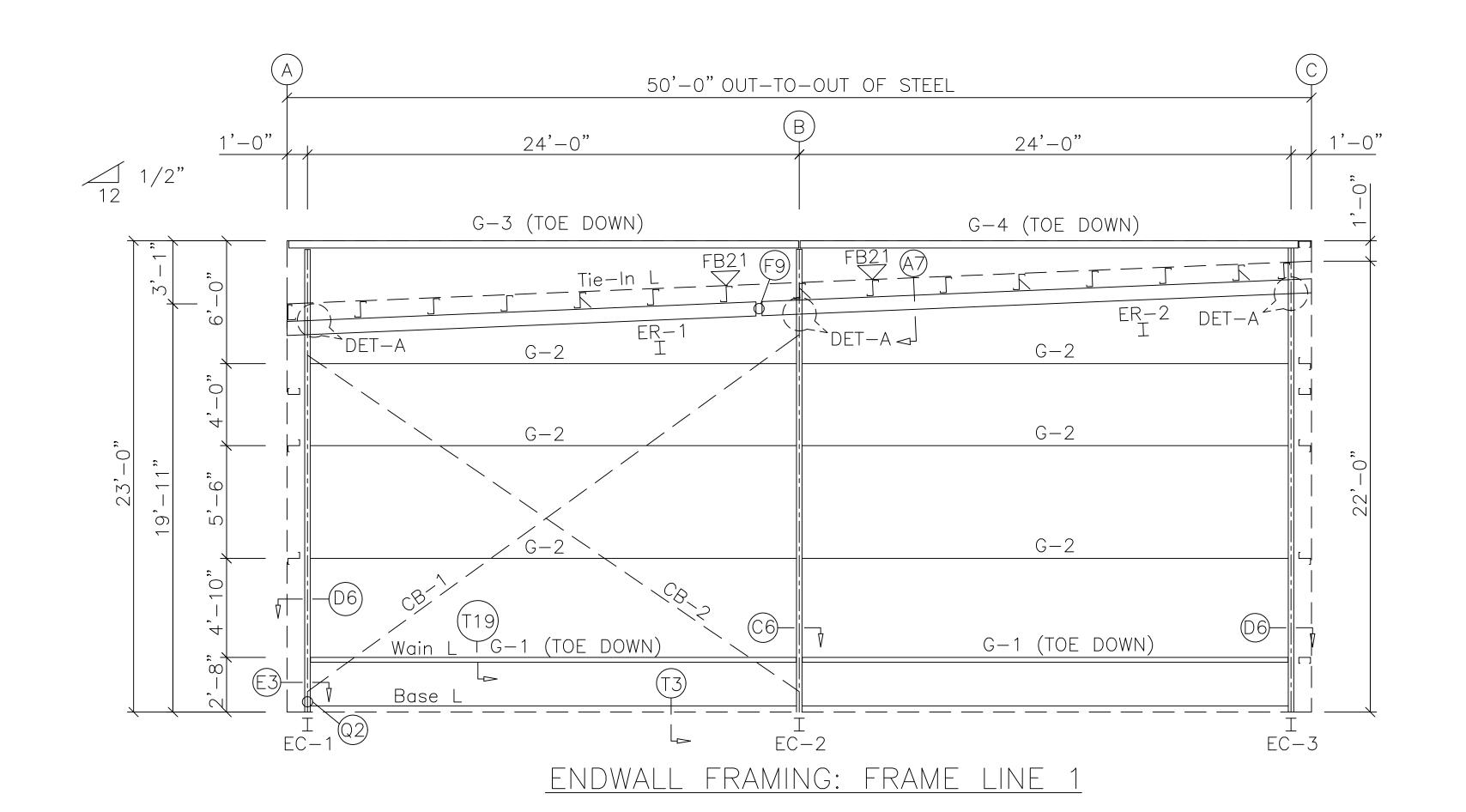
ID Legacy_Park DESIGN: KSA DRAFT: AK CHECK: VK

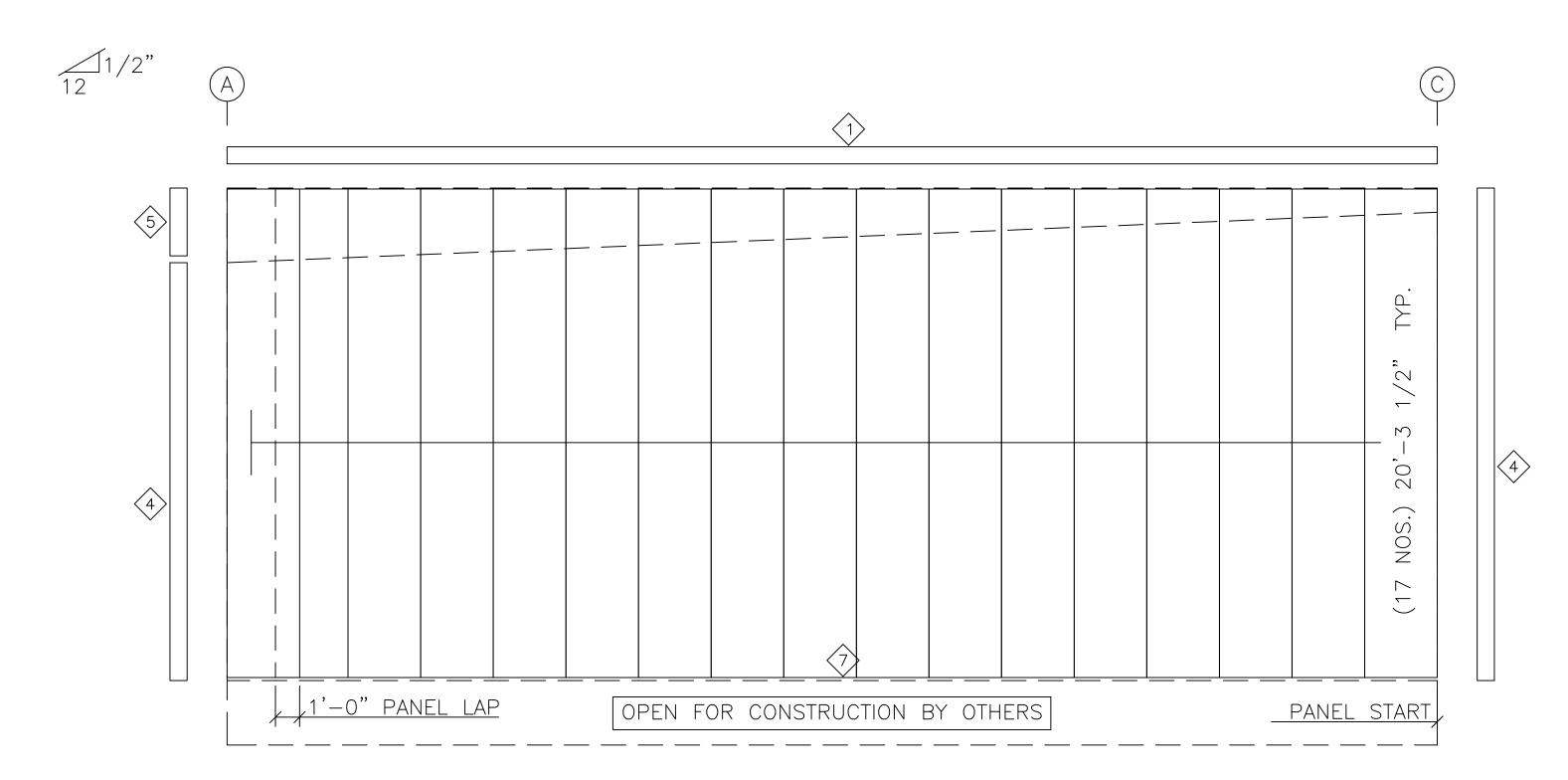
PROJECT ADDRESS Hurricane, UT

Advanced Steel Building System

ROOF SHEETING PLAN

DESIGN: KSA DRAFT: AK CHECK: VK



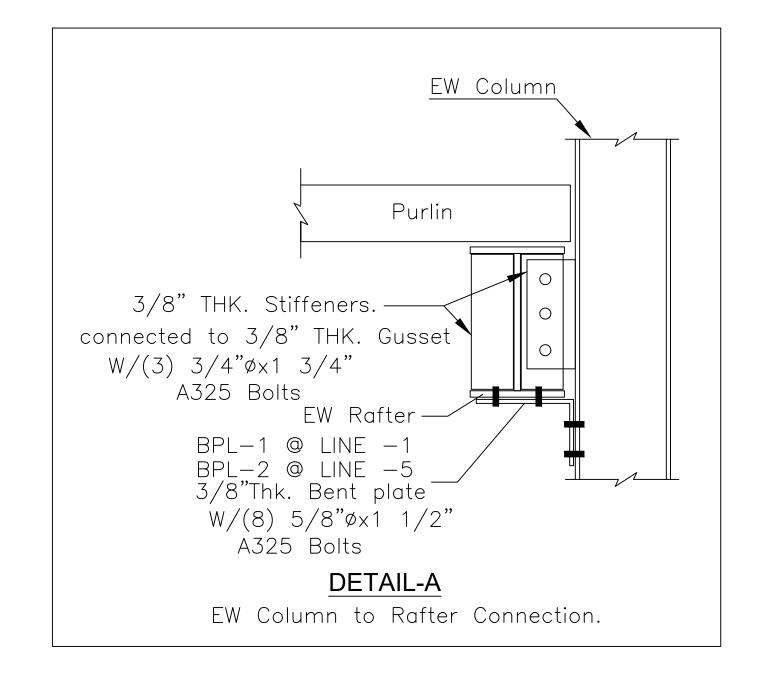


ENDWALL SHEETING & TRIM: FRAME LINE 1

PANELS: 26 Ga. PBR — NUCOR FOX GREY

NOTE: FIELD CUT PANELS AS REQUIRED

0	12/07/2022	FOR CONSTRUCTION
R1	10/24/2022	FOR PERMIT
0	10/11/2022	FOR PERMIT
REV.	DATE	REVISION

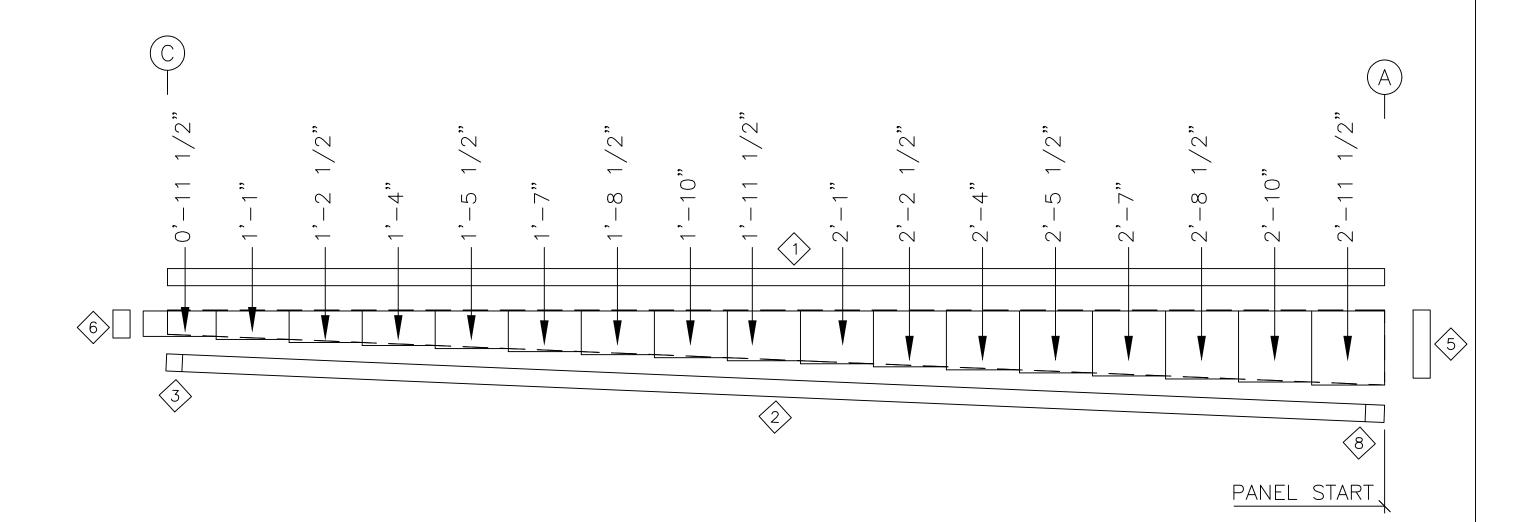


BOLT TABLE				
FRAME LINE 1				
LOCATION	QUAN	TYPE	DIA	LENGTH
ER-1/ER-2	8	A325	5/8"	1 3/4"

MEMBER ⁻	TABLE	
FRAME LII	VE 1	
MARK	PART	LENGTH
EC-1	W8X10	22'-8 1/4"
EC-2	W8X10	22'-8 1/4"
EC-3	W8X10	22'-8 1/4"
ER-1	W12X14	23'-0 7/16"
ER-2	W12X14	26'-11 ¹ /16"
G-1	8X25C16	23'-3 13/16"
G-2	8X25Z14	23'-3 13/16"
G-3	8X35C12	24'-11 1/2"
G-4	8X35C12	24'-11 1/2"
CB-1	HW373	30'-7 1/2"
CB-2	HW373	30'-0 1/2"

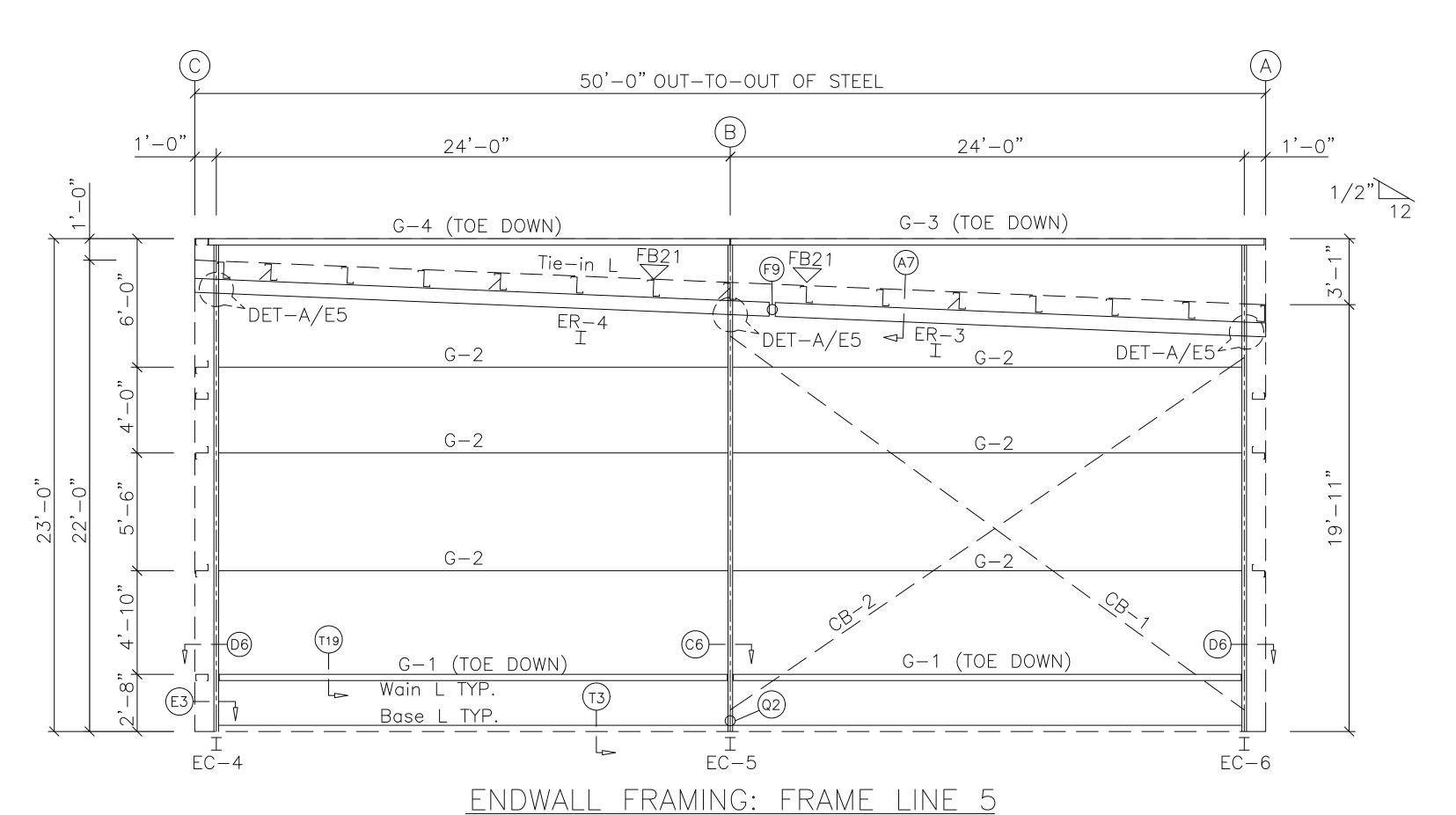
	ANGE BRACE AME LINE 1	TABLE
∇ ID	MARK	LENGTH
1	FR21	1'-9"

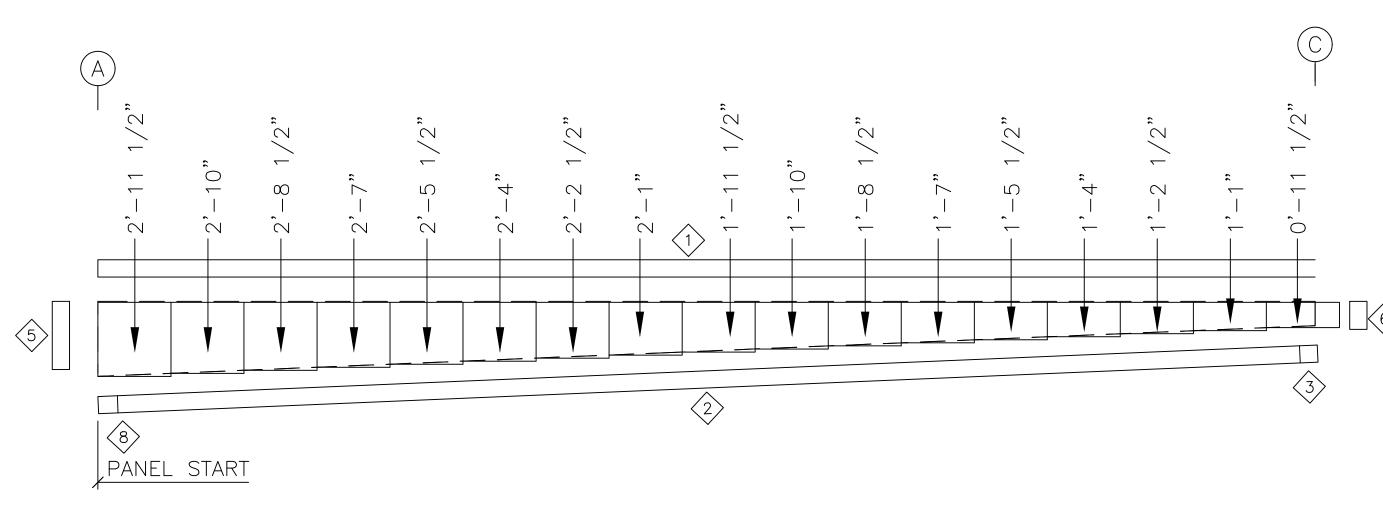
TRIM	1 TABLE		
FRAI	ME LINE 1		
♦ID	PART		DETAIL
1	SF-1		TRIM_908X
2	RPA01		TRIM_908X
3	RCB01		
4	OCAO1		TRIM_922
5	SF-2		TRIM_908XX
6	ICAO1		
7	SF-3		TRIM_273X
8	RCB02		
	FRAI	◇ID PART 1 SF-1 2 RPA01 3 RCB01 4 OCA01 5 SF-2 6 ICA01 7 SF-3	FRAME LINE 1 ◇ID PART 1 SF-1 2 RPA01 3 RCB01 4 OCA01 5 SF-2 6 ICA01 7 SF-3



PARAPET BACK SHEETING & TRIM: LINE 1 PANELS: 26 Ga. PBR - GALVALUME NOTE: FIELD CUT PANELS AS REQUIRED

	Advanced S	teel Building	System	
PROJECT	Legacy Business park	ENDWALL FRAMING	& SHEETING	ELEV.
ID	Legacy_Park	DESIGN: KSA	DRAFT: AK	CHECK: VK
PROJECT		DATE: 10/24/22	SHEET	
ADDRESS	Hurricane, UT	DATE: 10/24/22 	E.3	OF E15





PARAPET BACK SHEETING & TRIM: LINE 5

PANELS: 26 Ga. PBR - GALVALUME

NOTE: FIELD CUT PANELS AS REQUIRED

	C	A 1	1/2" 12
			5
		3 1/2"	
4		(17 NOS.) 20°.	4
	1'-0" PANEL LAP	OPEN FOR CONSTRUCTION BY OTHERS PANEL START	

ENDWALL SHEETING & TRIM: FRAME LINE 5

PANELS: 26 Ga. PBR - NUCOR FOX GREY

NOTE: FIELD CUT PANELS AS REQUIRED

0	12/07/2022	FOR CONSTRUCTION
R1	10/24/2022	FOR PERMIT
0	10/11/2022	FOR PERMIT
RFV	DATF	REVISION

	Advanced S	teel Building	System	
PROJECT	Legacy Business park	ENDWALL FRAMING	& SHEETING	ELEVATION
ID	Legacy_Park	DESIGN: KSA	DRAFT: AK	CHECK: VK
PROJECT		DATE: 10/24/22	SHEET _	
ADDRESS	Hurricane, UT	DATE: 10/24/22	[E4	OF E15

BOLT TABLE

ER-3/ER-4

LOCATION

MARK

EC-2

EC-4

EC-5

ER-3

ER-4

G - 1

G-2

G-3

G-4

CB-1

CB-2

FRAME LINE 5

MEMBER TABLE FRAME LINE 5

PART

W8X10

W8X10

W8X10

W12X14

W12X14

8X25C16 8X25Z14

8X35C12

8X35C12

TRIM TABLE
FRAME LINE 5

◇ID PART

1 SF-1
2 RPA01
3 RCB02
4 OCA01
5 SF-2
6 ICA01
7 SF-3
8 RCB01

HW373

HW373

QUAN TYPE DIA LENGTH

8 A325 5/8" 1 3/4"

LENGTH

22'-8 1/4" 22'-8 1/4"

22'-8 1/4" 23'-0 7/16" 26'-11 1/16" 23'-3 13/16" 23'-3 13/16"

24'-11 1/2"

24'-11 1/2"

30'-7 1/2"

30'-0 1/2"

FRAME LINE 5

1 FB21

FLANGE BRACE TABLE

VID MARK LENGTH

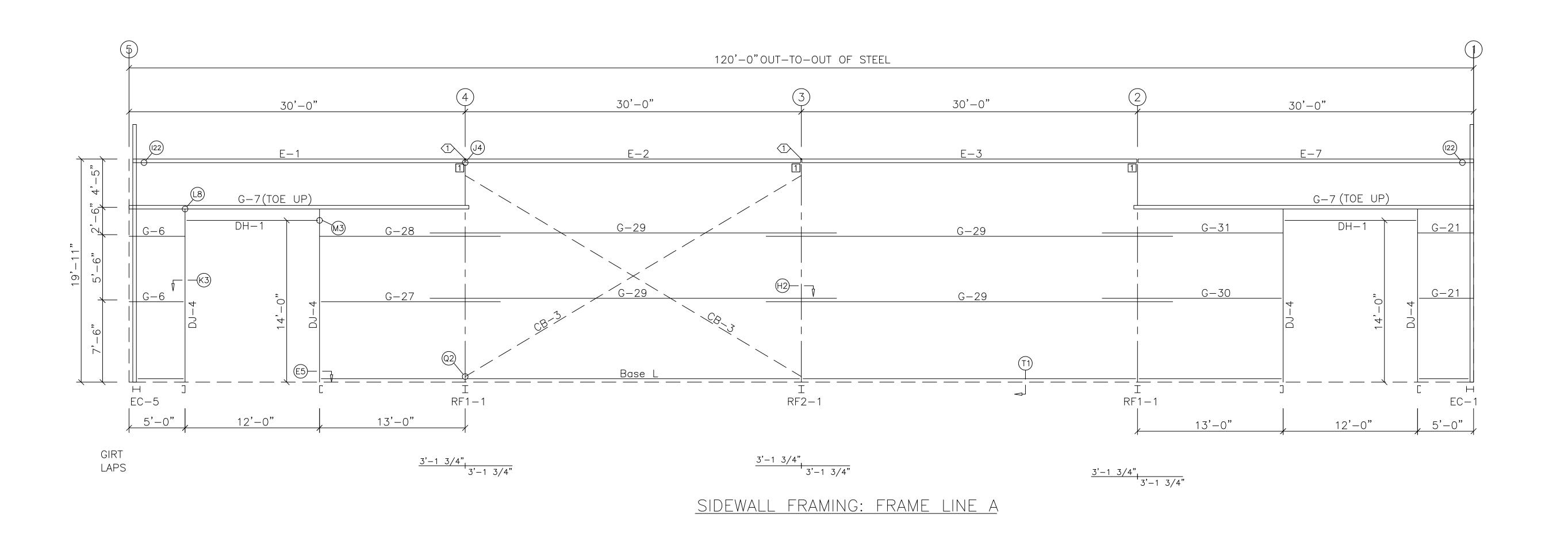
1'-9"

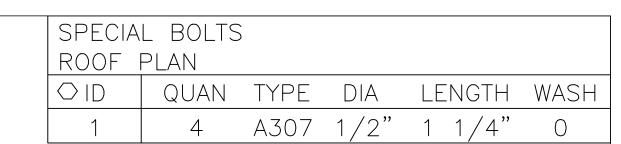
DETAIL TRIM_908X

TRIM_908X

TRIM_922 TRIM_908XX

TRIM_273X





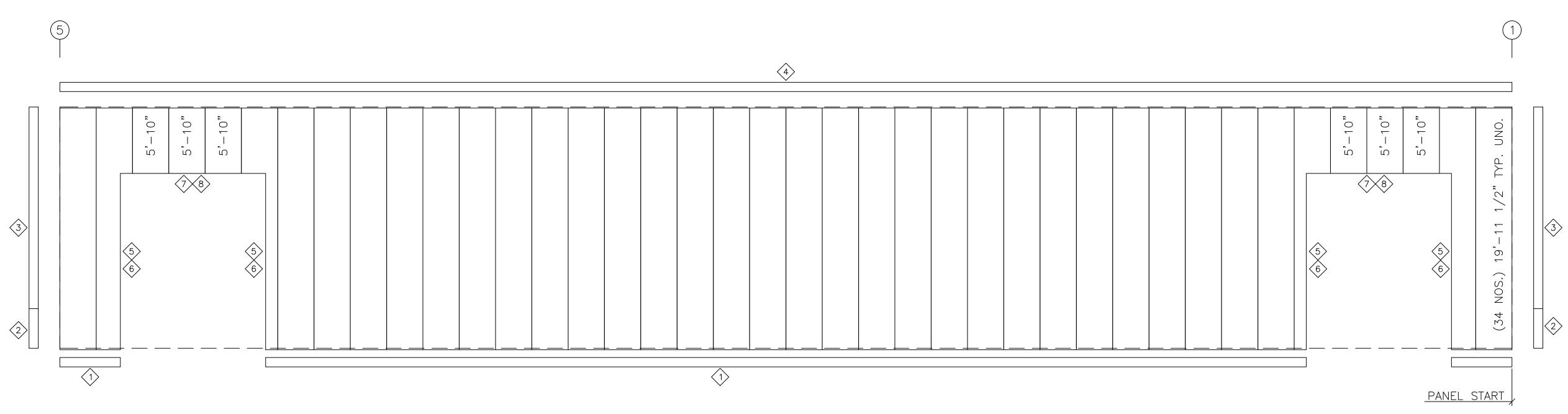
MEMBER T	ABLE	
FRAME LIN	ΕA	
MARK	PART	LENGTH
DJ-4	8X35c14	15'-6"
DH-1	8X25c16	12'-0"
E-1	E105341L	29'-11 1/2"
E-2	E105341L	29'-11 1/2"
E - 3	E105341L	29'-11 1/2"
G-6	8X25Z16	4'-8"
G-7	8X25C12	30'-3 1/2"
G-27	8X25Z14	15'-10"
G-28	8X25Z16	15'-10"
G-29	8X25Z16	36'-3 1/2"
G-21	8X25Z16	4'-8"
G-30	8X25Z14	15'-10"
G - 31	8X25Z16	15'-10"
CB-3	HW375	35'-6"

CONNECTION PLATES
FRAME LINE A

DID MARK/PART

1 LPL-1

TRIM	1 TABLE	
FRAI	ME LINE A	
$\Diamond ID$	PART	DETAIL
1	BSD01	TRIM_74
2	JTA05	
3	OCA01	TRIM_922
4	LEA01	TRIM_317X
5	CCA01	TRIM_242
6	JTA01	TRIM_242
7	CCA01	TRIM_235
8	HTAO1	TRIM_235



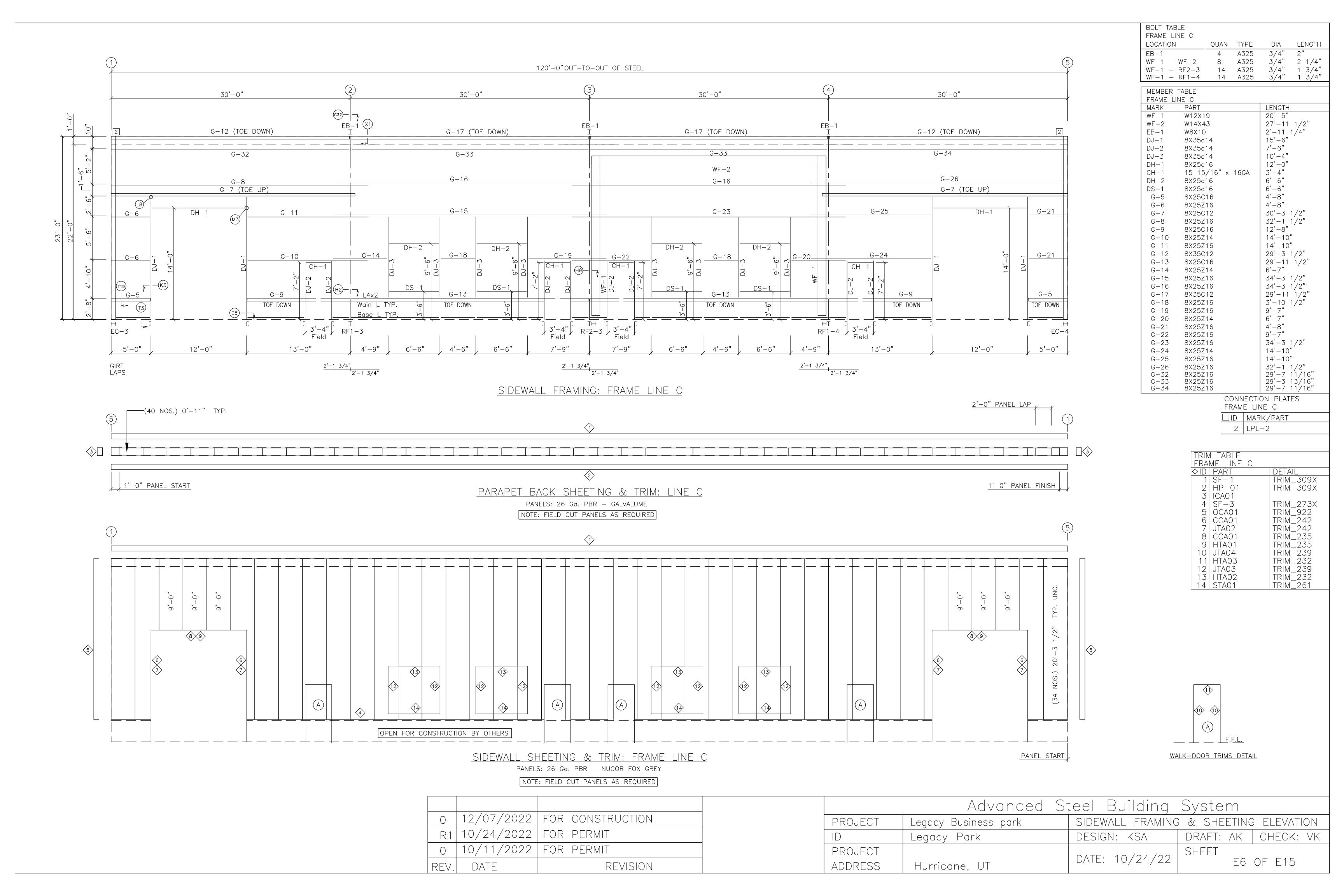
SIDEWALL SHEETING & TRIM: FRAME LINE A

PANELS: 26 Ga. PBR - NUCOR FOX GREY

NOTE: FIELD CUT PANELS AS REQUIRED

0	12/07/2022	FOR CONSTRUCTION	
R1	10/24/2022	FOR PERMIT	
0	10/11/2022	FOR PERMIT	
REV.	DATE	REVISION	

Advanced Steel Building System						
PROJECT	Legacy Business park	SIDEWALL FRAMING	& SHEETING	G ELEVATION		
ID	Legacy_Park	DESIGN: KSA	DRAFT: AK	CHECK: VK		
PROJECT		DATE: 10/24/22	SHEET			
ADDRESS	Hurricane, UT	DAIE: 10/24/22	E5	OF E15		

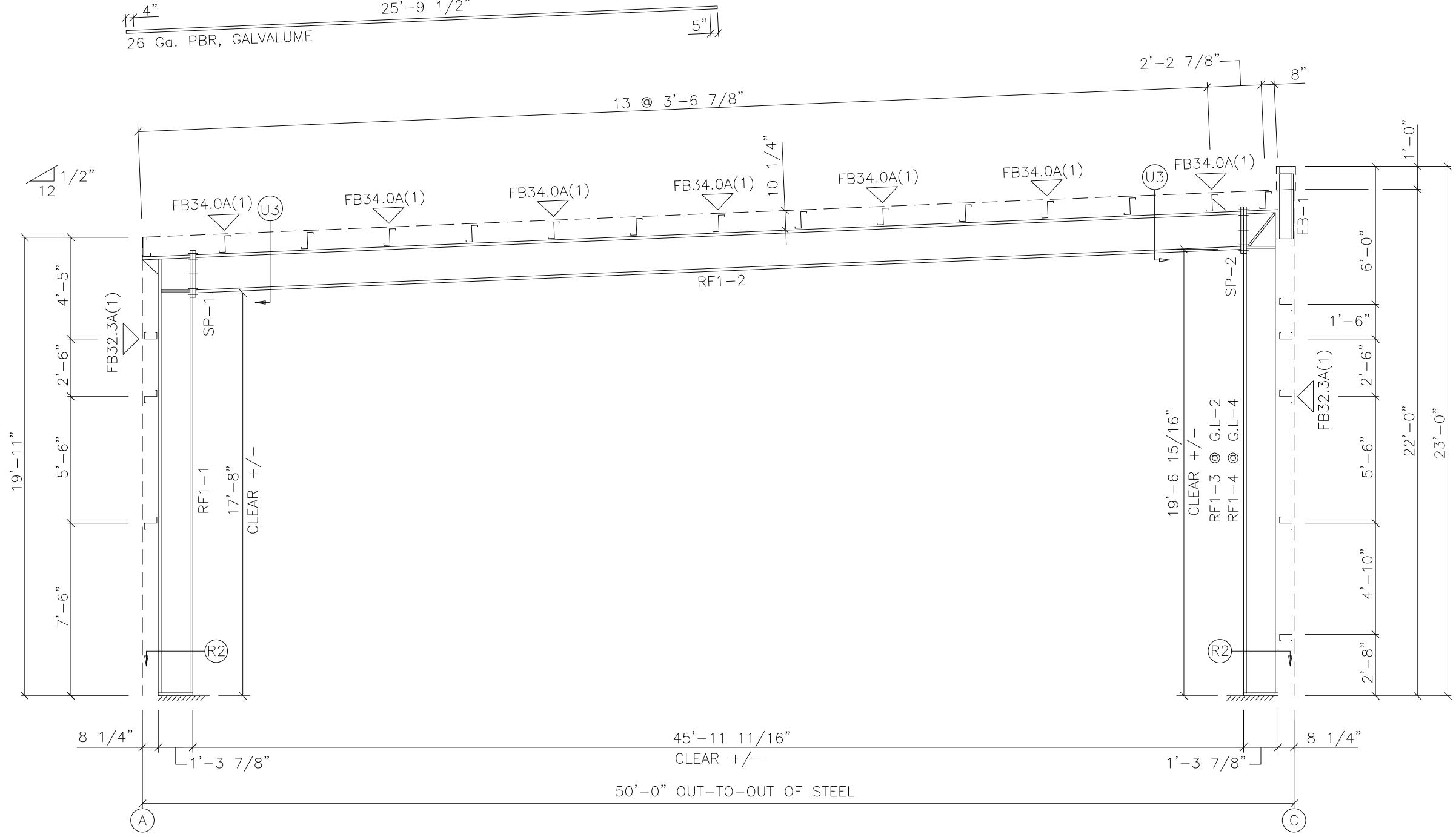


SPLICE PLATE & BOLT TABLE									
	Qty								
Mark	Тор	Bot	Int	Туре	Dia	Length	Width	Thick	Length
SP-1	4	4	2	A325	0.750	2.25	6"	5/8"	2'-1 1/4"
SP-2	4	4	2	A325	0.750	2.75	6"	3/4"	2'-1 1/4"

MEMBER SIZE TABLE					
MARK	MEMBER	LENGTH	WEIGHT		
RF1-1	W16X31	19'-1 1/16"	648		
RF1-2	W18X35	46'-0 3/16"	1699		
RF1-3	W16X31	21'-1 3/8"	715		
RF1-4	W16X31	21'-1 3/8"	715		
EB-1	W8X10	2'-11 1/4"	35		

FLANGE BRACES: Both Sides(U.N.)
FBxxA(1): xx=length(in)

A - FB2X2X1/8



RIGID FRAME ELEVATION: FRAME LINE 2 & 4

0	12/07/2022	FOR CONSTRUCTION
R1	10/24/2022	FOR PERMIT
0	10/11/2022	FOR PERMIT
REV.	DATE	REVISION

	Advanced S	teel Building	System	
PROJECT	Legacy Business park	RIGID FRAME ELEV	'ATION	
ID	Legacy_Park	DESIGN: KSA	DRAFT: AK	CHECK: VK
PROJECT		DATE: 10/24/22	SHEET	
ADDRESS	Hurricane, UT	DAIE, 10/24/22 	[E6	OF E15