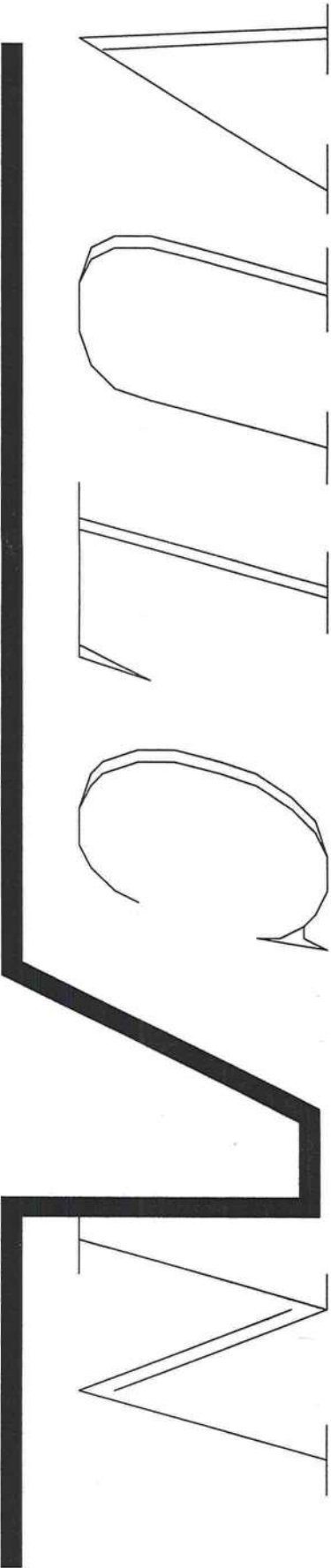


DESIGN NOTE:
THIS BUILDING IS DESIGNED WITH IMPORTANCE FACTORS REQUIRED FOR MINOR STORAGE FACILITIES. MINOR STORAGE FACILITIES ARE THOSE WHICH REPRESENT A LOW HAZARD TO HUMAN LIFE IN THE EVENT OF FAILURE. THIS PROJECT IS STATED TO BE A MINOR STORAGE MINI-WAREHOUSE FACILITY AND CERTAIN STORAGE FACILITIES ARE ACCEPTABLE UNDER THE LOW HAZARD DEFINITION. IT IS THE RESPONSIBILITY OF THE CUSTOMER TO VERIFY THIS IS ACCEPTABLE TO LOCAL CODE AUTHORITIES HAVING JURISDICTION. MANUFACTURER BEARS NO RESPONSIBILITY FOR USE OF REDUCED LOAD IMPORTANCE FACTORS.



S T O R A G E S Y S T E M S
A division of Vulcan Steel Structures, Inc.
500 Vulcan Parkway Adel, Georgia 31620

CUSTOMER: MINI-STORAGE & RECORD STORAGE OF LAKE CITY

JOB NUMBER: 27612

STREET ADDRESS: 2529 SW STATE ROAD 47

CITY, STATE, ZIP LAKE CITY, FL 32025

PROJECT NAME: BUILDING #1000



DATE
05/12/22

SHEET NO.
CS

DRN. BY CK'D BY
KVB DMC

SEISMIC
SEISMIC IMPORTANCE FACTOR: $I_e = 1.00$
MAPPED SPECTRAL RESPONSE ACC., SS: 0.098
MAPPED SPECTRAL RESPONSE ACC., S1: 0.055
SPECTRAL RESPONSE COEFF: SDS = 0.1045
(2 SEC PERIOD)
SPECTRAL RESPONSE COEFF: SDI = 0.088
(1.0 SEC PERIOD)
SEISMIC DESIGN CAT.: B
SEISMIC COEFFICIENT C_s : 0.039
SITE CLASS (ASSUMED): D
DESIGN BASE SHEAR: $V = 0.75$
BASIC SEISMIC-FORCE RESISTING SYSTEM
SHEAR DIAPHRAGM

BUILDING DESCRIPTION

ACCESSORIES

PANELS, TRIM & ACCESSORIES

FASTENERS

DRAWING INDEX

ENGINEER'S STAMP

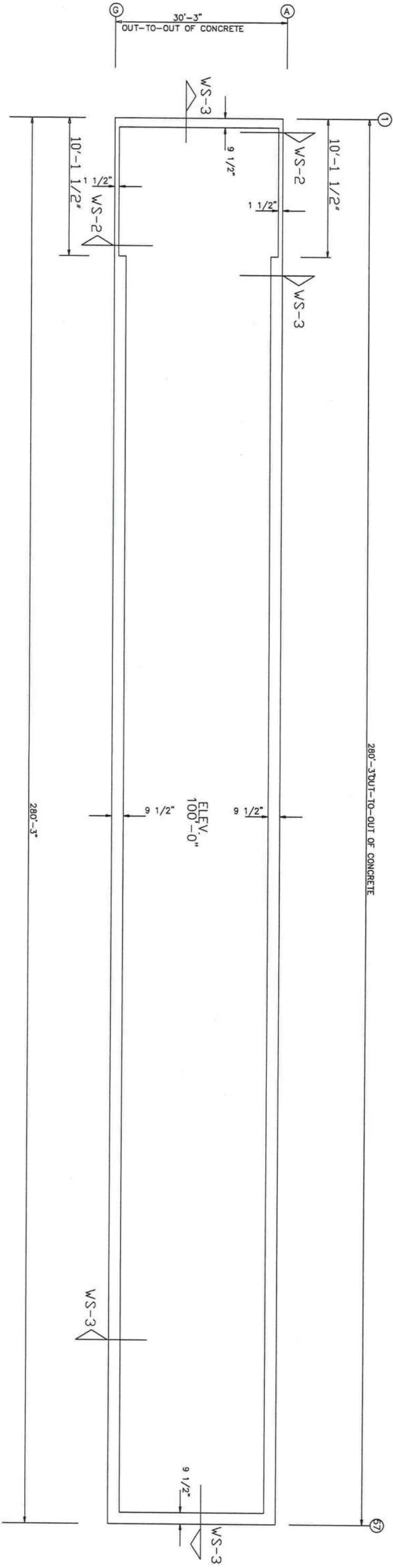
WIDTH	30	DESCRIPTION	QTY	SIZE	DESCRIPTION	SIZE / TYPE	COLOR	APPLICATION	TYPE	LONG LIFE	COLOR	SHEET NO.	DESCRIPTION
LENGTH	280	FACTORY F/D-LEW	(6)	3 W X 7 H	ROOF PANELS	26 PBR	Galvalume	ANCHOR BOLT	1/2" x 3 3/4" Kwik BOLTS	-	N/A	CS	COVER SHEET
EAVE HEIGHT/FRONT	10	FACTORY F/D-FSW	(22)	3 W X 7 H	WALL PANELS	26 PBR	Light Stone	ROOF MEMBER	#12 x 1 1/4" L.L.S.D. w/ WASHER	Y	Galvalume	F1	REACTIONS & CONC. NOTCH PLAN
EAVE HEIGHT/BACK	10	FACTORY F/D-FSW	(16)	8 W X 7 H	PARTITION PANELS	29 PBR	Galvalume	ROOF STITCH	#14 x 7/8" L.L.S.D. w/ WASHER	Y	Galvalume	E1	FLOOR PLAN
ROOF SLOPE/FRONT	0.512	FACTORY F/D-BSW	(16)	8 W X 7 H	MULLION PANELS	26 PBR	Light Stone	WALL MEMBER	#12 x 1 1/4" S.D. w/ WASHER	N	Light Stone	E2	ROOF PLAN
ROOF SLOPE/BACK	0.512	FACTORY F/D-BSW	(22)	3 W X 7 H	RAKE TRIM	26 GA.	Burnished Slate	WALL STITCH	#14 x 7/8" S.D. w/ WASHER	N	Light Stone	E3-E4	FRONT SIDEWALL ELEV.
		ROLL - UP DOORS	50	3 W X 7 H	GUTTER	26 GA.	Burnished Slate	TRIM MEMBER	#12 x 1 1/4" S.D. w/ WASHER	N	Burnished Slate	E5-E6	BACK SIDEWALL ELEV.
		ROLL - UP DOORS	32	8 W X 7 H	DOWNSPOUTS	26 GA.	Burnished Slate	TRIM STITCH	#14 x 7/8" S.D. w/ WASHER	N	Burnished Slate	E7	LEFT ENDWALL ELEV.
		WALK DOORS	--		CORNER TRIM	26 GA.	Burnished Slate					E8	RIGHT ENDWALL ELEV.
LEV	(6) 5 W x 10 D	WALK DOORS			FRAMED OPENINGS	26 GA.	Light Stone	FRAMING	#12 x 1 1/4" S.D. w/o WASHER	N	PLAIN	E9-E11	PART. FRAMING
FSV	(22) 5 W x 15 D	WINDOWS	--		ROLL-UP DOORS	BY VSS/M750	Bronze	PARTITION	#12 x 1 1/4" S.D. w/o WASHER	N	PLAIN	E12	ROOF INSULATION
BSV	(16) 10 W x 15 D	OTHER	--		WALK DOORS	--	--	PARTITION STITCH	#14 x 7/8" S.D. w/o WASHER	N	PLAIN		
	(22) 5 W X 15 D												

THE PROJECT DESIGNER IS NOT THE METAL BUILDING MANUFACTURER. THE METAL BUILDING DESIGNER OR THE METAL BUILDING ENGINEER, THE ENGINEER WHOSE SEAL APPEARS ON THE METAL BUILDING PLANS IS A SPECIALTY ENGINEER AND NOT THE PROJECT DESIGNER OR THE PROJECT ENGINEER OF RECORD. THE ENGINEER WHOSE SEAL APPEARS ON THE METAL BUILDING PLANS DOES NOT HAVE FAMILIARITY WITH THE PHYSICAL JOBSITE LOCATION AND THEREFORE CANNOT BE IDENTIFIED AS, SERVE AS OR QUALIFY AS THE PROJECT DESIGNER.



WALL COLUMN: MAXIMUM REACTIONS

Frm Line		Col Line		Lood Id		Hmax H		Vmax V		Lood Id		Hmin H		Vmin V	
1	A	5	0.3	0.0	0.3	2	0.3	-0.2	-0.1	6	0.3	-0.2	-0.1	6	0.3
1	G	5	0.3	0.0	0.3	6	-0.2	-0.1	-0.1	7	0.3	-0.2	-0.1	7	0.3
57	G	5	0.0	0.0	0.0	6	0.0	-0.1	-0.1	6	0.0	-0.1	-0.1	6	0.0
57	A	5	0.0	0.0	0.0	2	0.0	-0.1	-0.1	7	0.0	-0.1	-0.1	7	0.0
1	B-F	1	0.0	0.6	0.6	2	0.0	-0.3	-0.3	2	0.0	-0.3	-0.3	2	0.0
3-55	G	1	0.0	0.5	0.5	7	0.0	-0.2	-0.2	7	0.0	-0.2	-0.2	7	0.0
57	B-F	8	0.3	-0.1	0.6	6	-0.2	-0.3	-0.3	2	0.3	-0.2	-0.3	2	0.3
3-55	A	1	0.0	0.6	0.6	2	0.0	-0.3	-0.3	2	0.0	-0.3	-0.3	2	0.0
2-56	B-F	5	0.2	-0.4	1.1	6	-0.2	-0.4	-0.4	5	0.2	-0.4	-0.4	5	0.2



ANCHOR PLAN

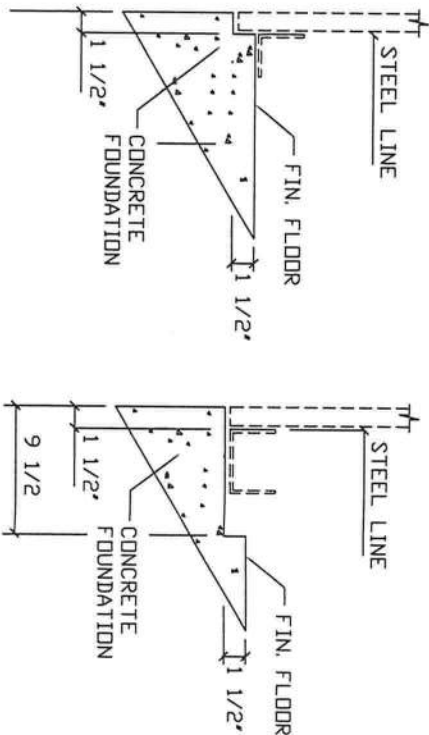
NOTES FOR REACTIONS

1. All loading conditions are examined and only maximum/minimum H or V and the corresponding H or V are reported.
2. Positive reactions are as shown in the sketch. Foundation loads are in opposite directions.
3. Bracing reactions are in the plane of the brace with the H pointing away from the braced bay. The vertical reaction is downward.
4. Building reactions are based on the following building data:

Width (ft)	= 30.0
Length (ft)	= 280.0
Eave Height (ft)	= 10.0/10.0
Roof Slope (rise/12)	= 0.5/0.5
Dead Load (psf)	= 2.0
Collateral Load (psf)	= 0.0
Live Load (psf)	= 20.0
Wind Speed (mph)	= 110.0
Wind Code	= IBC 15
Exposure	= B
Closed/Open	= C
Importance Wind	= 1.00
Importance Seismic	= 1.00
Seismic Zone	= B
Seismic Coeff (Fa*Sa)	= 0.16

5. Loading conditions are:

- 1 DL+CL+LL
- 2 0.60DL+0.60WL1+0.60WS
- 3 0.60DL+0.60WP+0.60L1Wind1
- 4 0.60DL+0.60WR1+0.60WS
- 5 0.60DL+0.60WR2+0.60WS
- 6 DL+CL+0.60WP+0.60L1Wind1
- 7 DL+CL+0.60WL1+0.60WS
- 8 DL+CL+0.60WR2+0.60WS
- 9 DL+CL+0.60WL2+0.60WS



SECTION WS-2

SECTION WS-3

REVISIONS		DRAWING STATUS			
REV.	DESCRIPTION	DATE	DLR	DATE	CHKR

- [] FINAL ERECTION
[X] FOR CONSTRUCTION
[] FOR APPROVAL
[] OTHER, EXPLAIN

VULCAN STEEL STRUCTURES, INC	PROJECT BUILDING #1000
ID 27612	PROJECT 2529 SW STATE RD 47
ADDRESS 11 AKF CITY, FL 32025	

SEAL

VANESSA L. BANKS
No. 83970
STATE OF FLORIDA
PROFESSIONAL ENGINEER

5/12/22

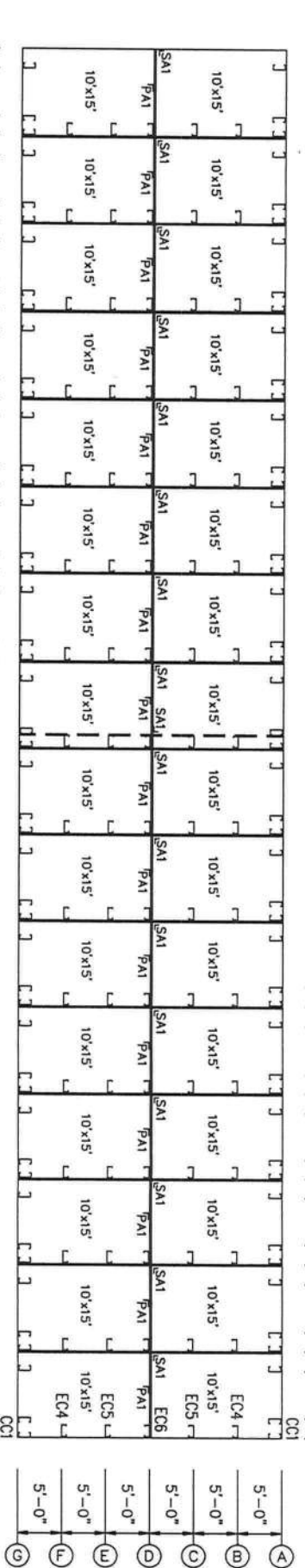
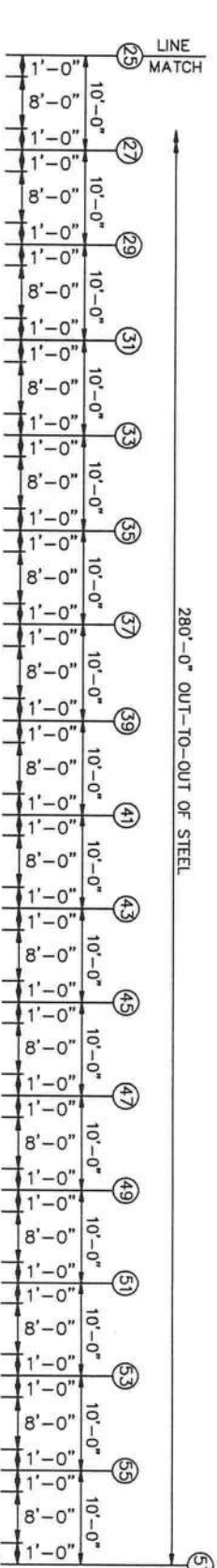
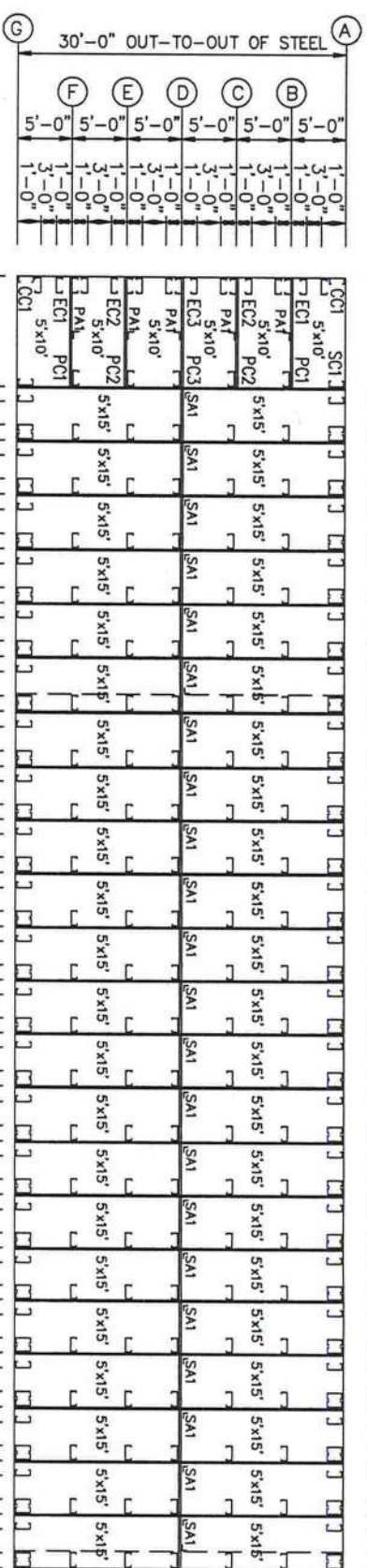
ORIGINAL SIGNATURE REQUIRED

MINI-STORAGE & RECORD STORAGE

ANCHOR PLAN

DESIGN: VB DRAFT: KVB CHECK: DMC

DATE: 05/12/22 SHEET: F1



DRAWING STATUS

☐ FINAL ERECTION
☒ FOR CONSTRUCTION
☐ FOR APPROVAL
☐ OTHER, EXPLAIN

VULCAN STEEL STRUCTURES, INC	
PROJECT	BUILDING #1000
ID	27612
PROJECT	2529 SW STATE RD 47
ADDRESS	LAKE CITY, FL 32025

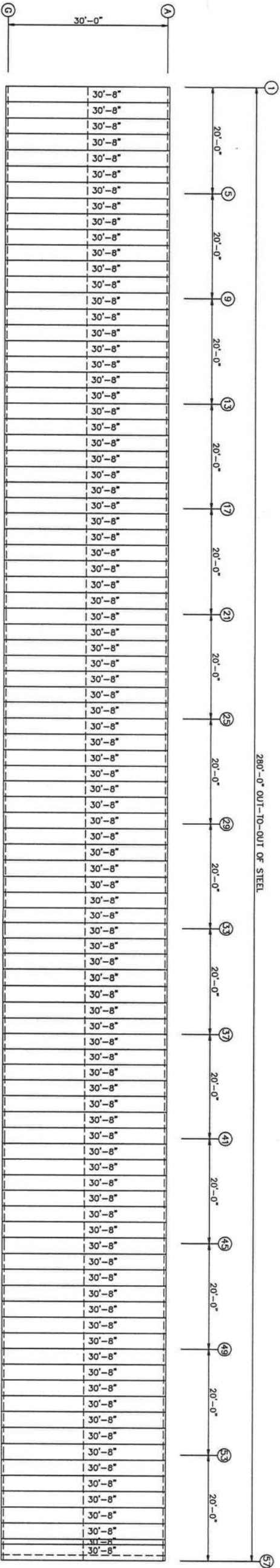
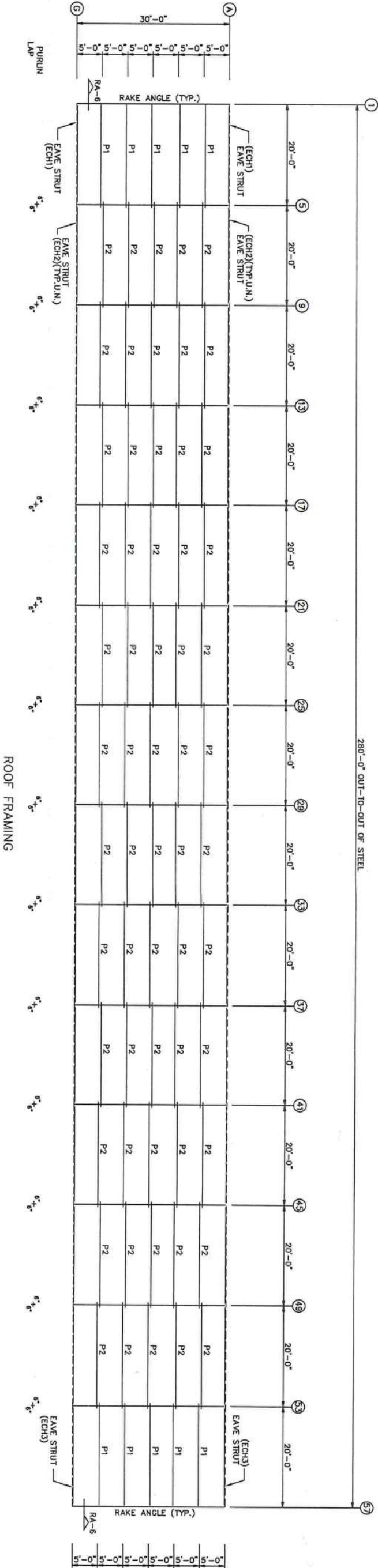
MINI-STORAGE & RECORD STORAGE			
FLOOR PLAN			
DESIGN: VB	DRAFT: KVB	CHECK: VB	
DATE: 05/12/22	SHEET	E1	



SEAL

5/12/22

MEMBER TABLE		
ROOF FRAMING PLAN		
MARK	PART	LENGTH
P-1	4X20Z16	20'-5 3/4"
P-2	4X20Z16	21'-0"
ECH-1	4X25CH16D	19'-10 3/4"
ECH-2	4X25CH16D	19'-11 3/4"
ECH-3	4X25CH16D	20'-0 3/4"



ROOF SHEETING & TRIM
PANELS: 26 Ga. PR - Galvalume

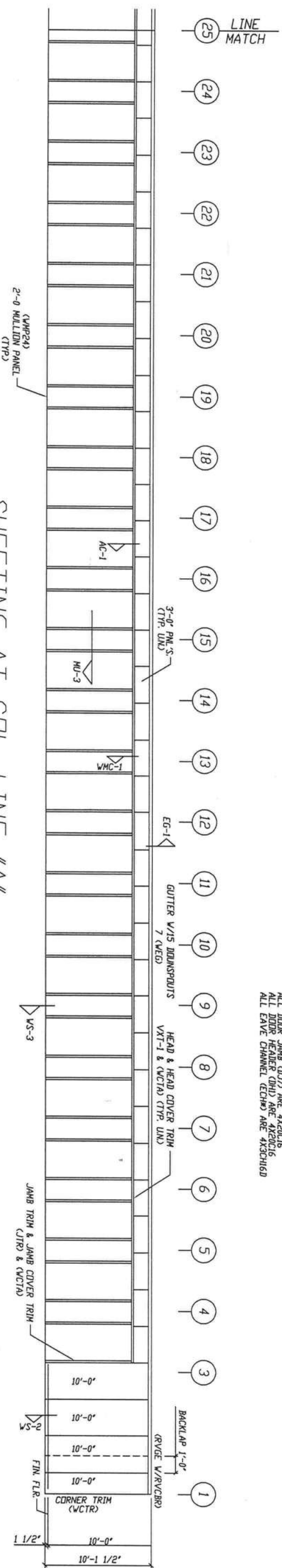
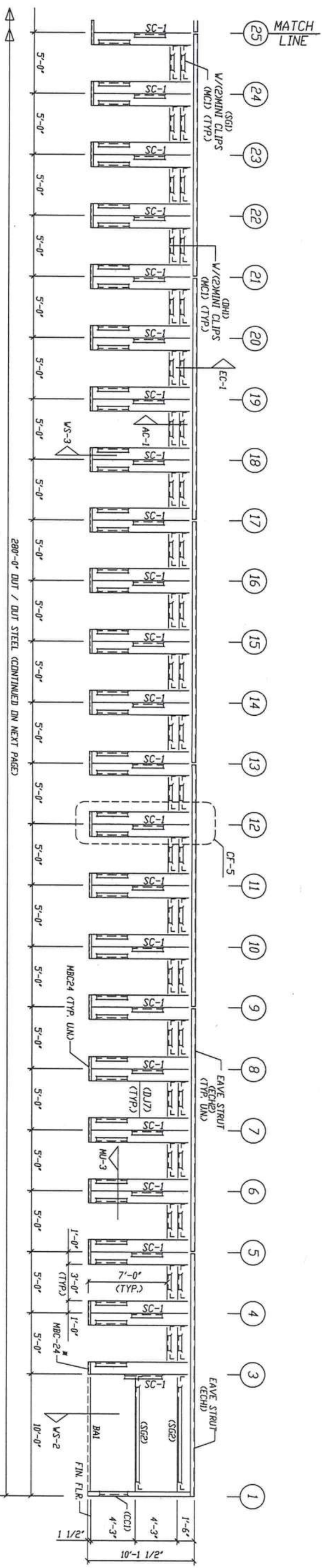
REVISIONS					DRAWING STATUS				VULCAN STEEL STRUCTURES, INC				MINI-STORAGE & RECORD STORAGE			
REV.	DESCRIPTION	DATE	DLR	DATE	CHKR	APPD				PROJECT	BUILDING #1000	FLOOR PLAN	DESIGN: VB	DRAFT: KVB	CHECK: VB	



ORIGINAL SIGNATURE REQUIRED

MINI-STORAGE & RECORD STORAGE

SEAL



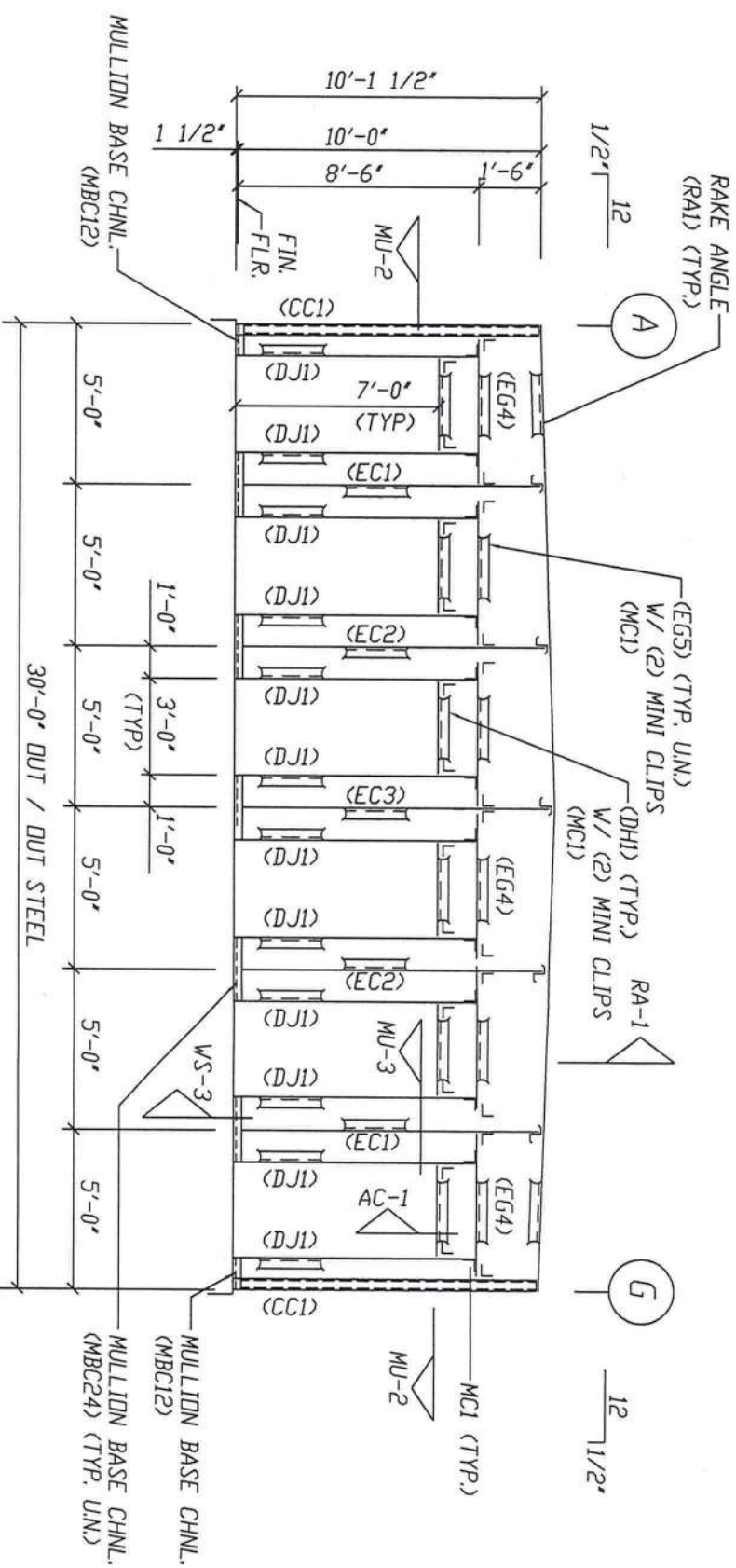
MEMBER TABLE		
LINE A		
MARK	PART	LENGTH
CC-1	4X20C16	10'-1 1/4"
SC-1	4X20C16	10'-1 1/4"
DJ-7	4X20C16	10'-1 1/4"
DH-1	4X20C16	2'-11 1/2"
SG-1	4X20C16	2'-11 1/2"
SG-2	4X20C16	9'-7 1/2"

SHEETING AT COL. LINE "A"
(FRONT SIDEWALL)

REVISIONS				DRAWING STATUS			
REV.	DESCRIPTION	DATE	DLTR	DATE	CHKR	APPD	
							☐ FINAL ERECTION ☒ FOR CONSTRUCTION ☐ FOR APPROVAL
				VULCAN STEEL STRUCTURES, INC			
				MINI-STORAGE & RECORD STORAGE			
PROJECT				BUILDING #1000		SIDEWALL DRAWING	
ID				27612		DESIGN: VB DRAFT: KVB CHECK: VB	
PROJECT				2529 SW STATE RD 47		DATE: 05/12/22 SHEET E5	

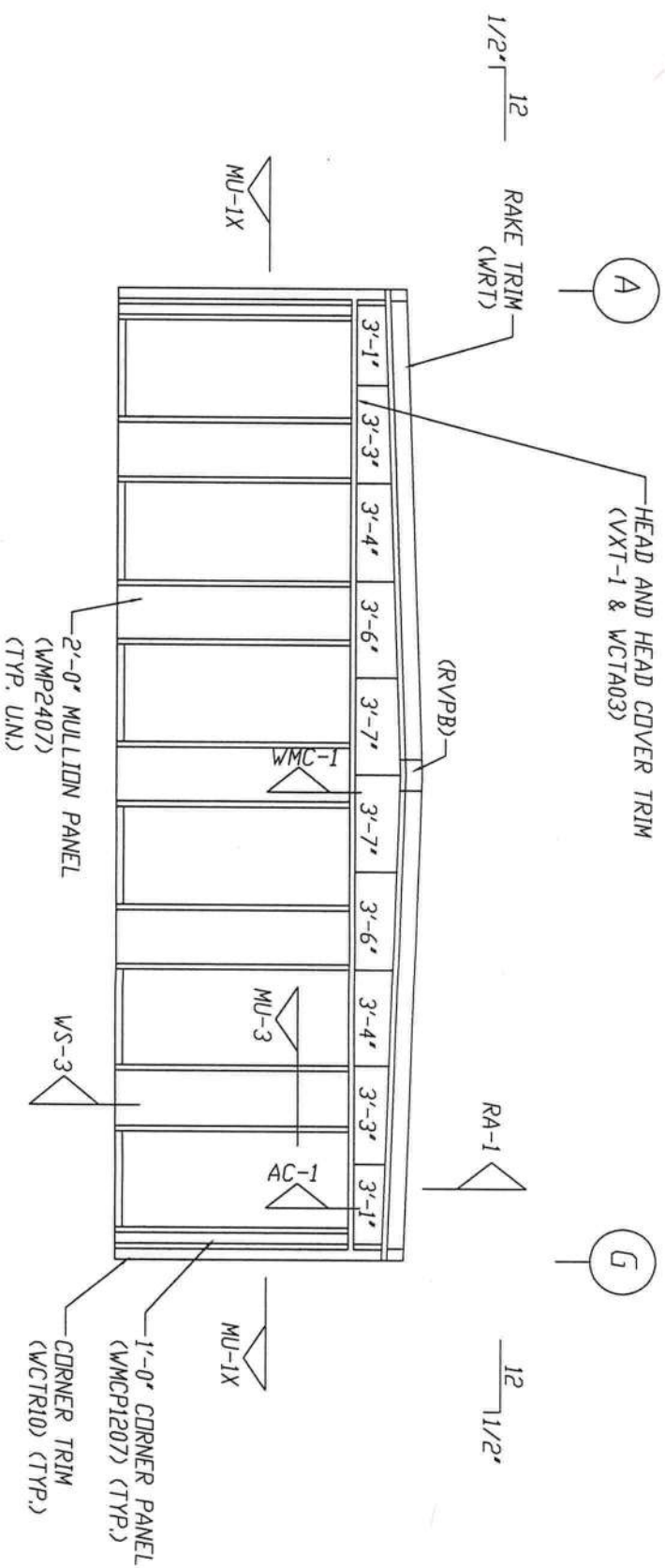


MEMBER TABLE		
LINE	PART	LENGTH
1	CC-1	10'-1 1/4"
2	EC-1	4x20C16
3	EC-2	10'-3 1/2"
4	EC-3	10'-6 1/2"
5	EC-4	4x20C16
6	DJ-1	8'-7 1/4"
7	EH-1	2'-1 1/2"
8	EG-4	4'-7 1/2"
9	EG-5	4'-9 1/2"
10	EG-6	4x20C16



FRAMING AT COL. LINE "1"

ALL EW COLUMNS (E*) ARE 4X20C16
ALL DDDR JAMBS (DJJ) ARE 4X20C16
ALL CORNER COL'S (CC1) ARE 4X20C16
ALL ENDWALL GIRTS (EG*) ARE 4X20C16



SHEETING AT COLUMN LINE "1"

PANELS: 26 Ga. PBR - Light Stone

REVISIONS						
REV.	DESCRIPTION	DATE	DLTR	DATE	CHKR	APPRD

DRAWING STATUS
☐ FINAL ERECTION
☒ FOR CONSTRUCTION
☐ FOR APPROVAL
☐ OTHER. EXPLAIN

VULCAN STEEL STRUCTURES, INC	
PROJECT	BUILDING #1000
ID	27612
PROJECT	2529 SW STATE RD 47

ORIGINAL SIGNATURE REQUIRED



SEAL

SEAL

Vanessa L. Banks

VANESSA L. BANKS
LICENSE
No. 83970
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

ORIGINAL SIGNATURE REQUIRED

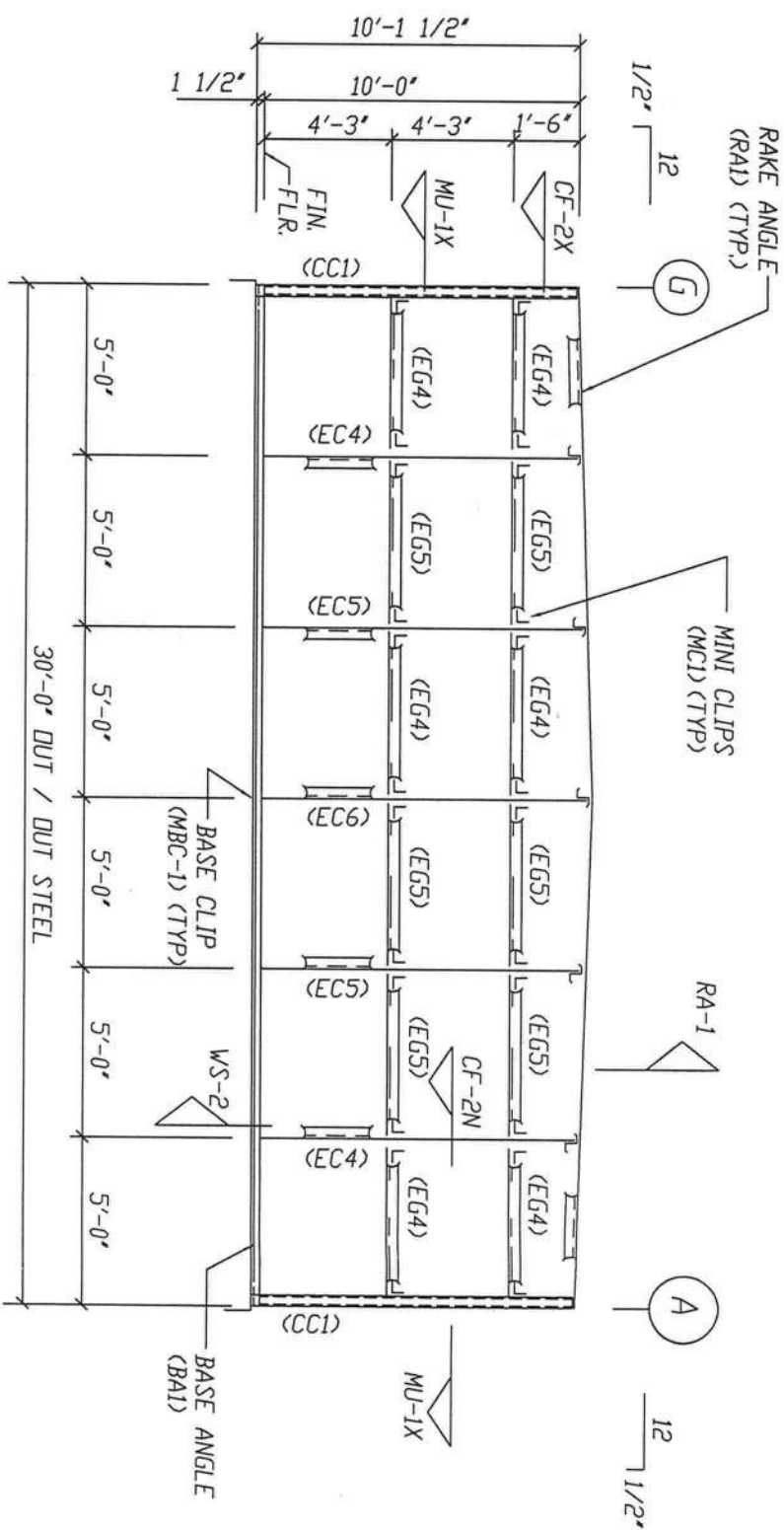
5/12/22

MINI-STORAGE & RECORD STORAGE

ENDWALL DRAWING

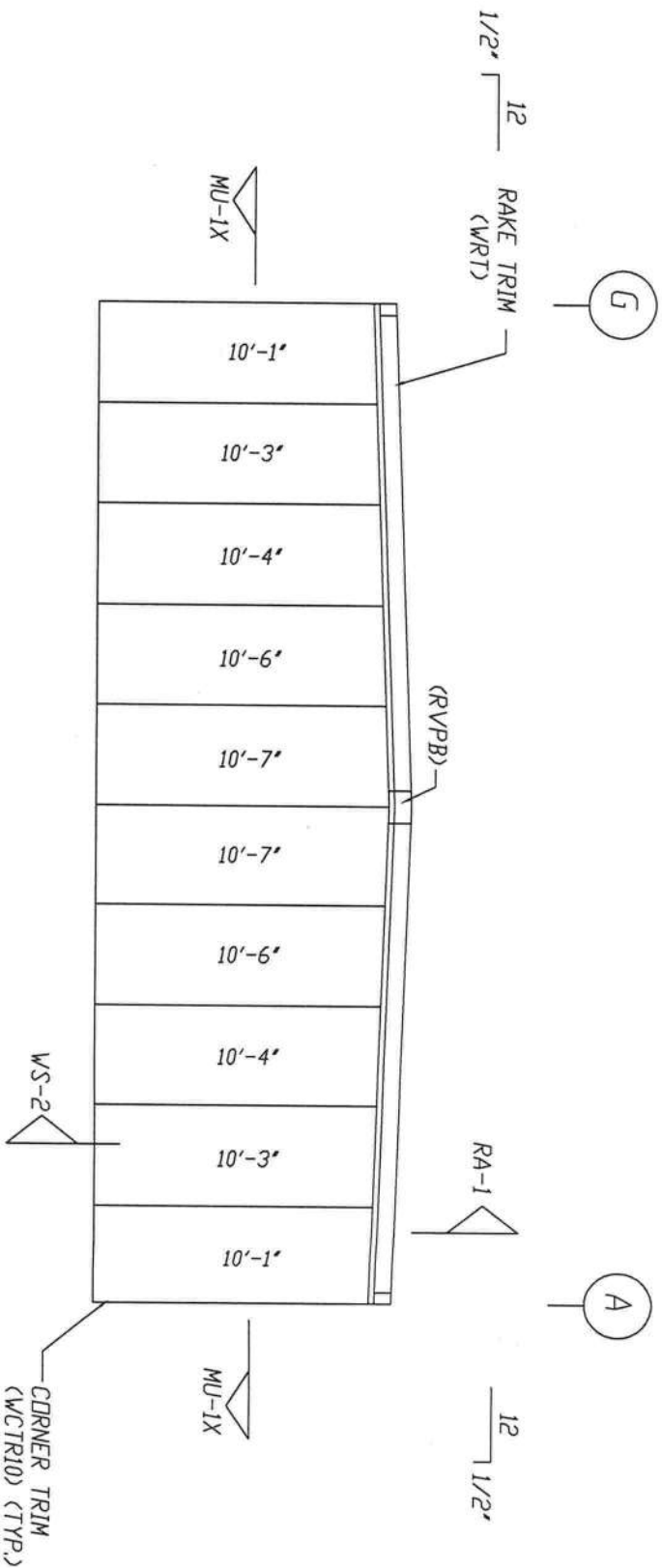
DESIGN V/B | DRAFT, KVB | CHECK, VB

DATE: 05/12/22 | SHEET | E7



ALL EW COLUMNS (EC*) ARE 4X20C16
ALL CORNER COL'S. (CC*) ARE 4X20C16
ALL GIRT (EG*) ARE 4X20C16

FRAMING AT COL. LINE "57"



SHEETING AT COLUMN LINE "57"

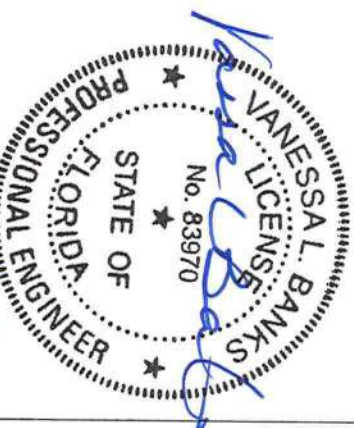
MEMBER TABLE		
LINE	PART	LENGTH
CC-1	4X20C16	10'-1 1/4"
EC-4	4X20C16	10'-2 1/4"
EC-5	4X20C16	10'-4 1/2"
EC-6	4X20C16	10'-7 1/2"
EC-4	4X20C16	4'-7 1/2"
EC-5	4X20C16	4'-9 1/2"

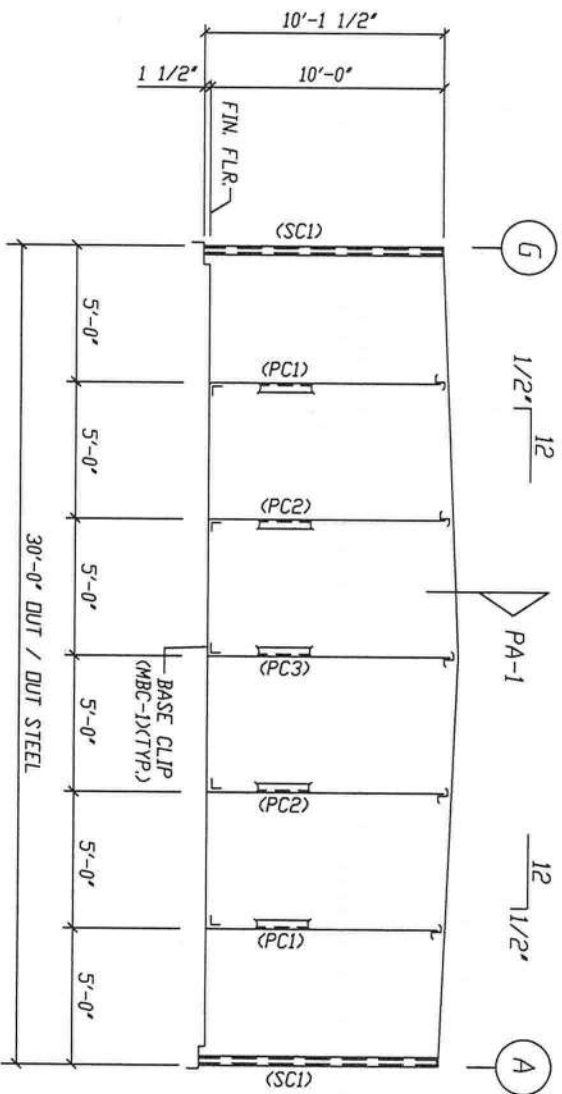
REVISIONS					
REV.	DESCRIPTION	DATE	DLR	DATE	CHKR

DRAWING STATUS
[] FINAL ERECTION
[X] FOR CONSTRUCTION
[] FOR APPROVAL

VULCAN STEEL STRUCTURES, INC		
PROJECT	BUILDING #1000	
ID	27612	
PROJECT	2529 SW STATE RD 47	

ORIGINAL SIGNATURE REQUIRED
MINI-STORAGE & RECORD STORAGE
ENDWALL DRAWING
DESIGN: VB
DATE: 05/12/22
DRAFT: KVB
CHECK: VB
SHEET E8

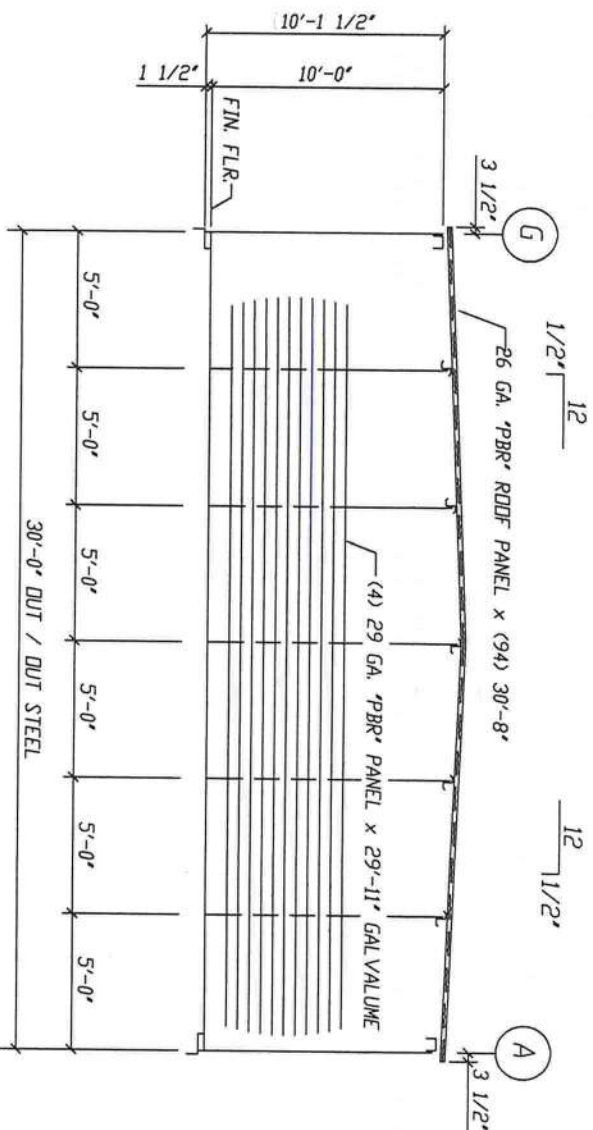




CROSS SECTION AT INT'R. PARTITION

FRAME LINE: (TYP @ LINE 3 TO 55)

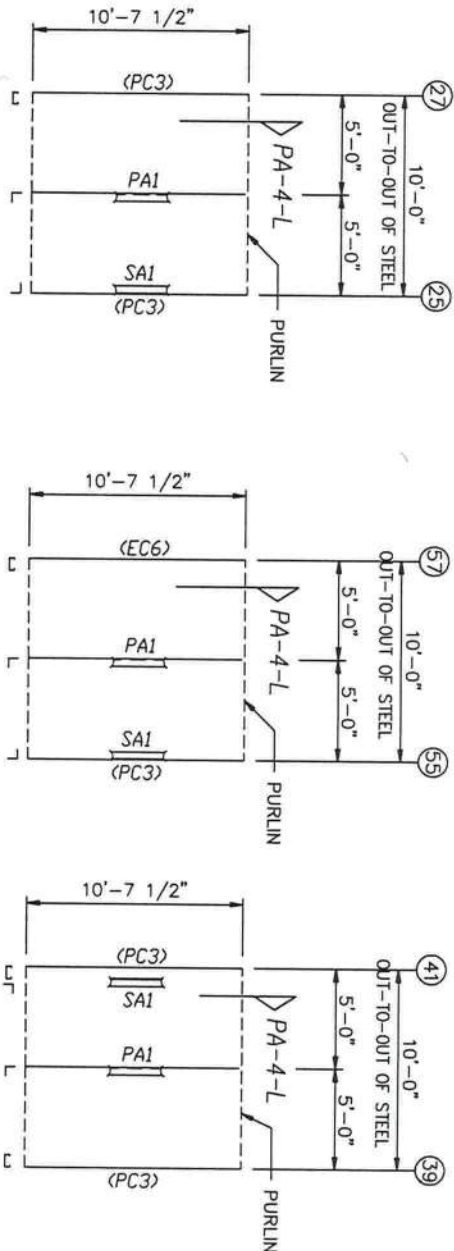
ALL PARTITION COL'S (PC*) ARE 4X20C16
ALL SIDEWALL COL'S (SC*) ARE 4X20C16



SHEETING AT 30'-0" PARTITION

FRAME LINE: (TYP @ LINE 3 TO 55)

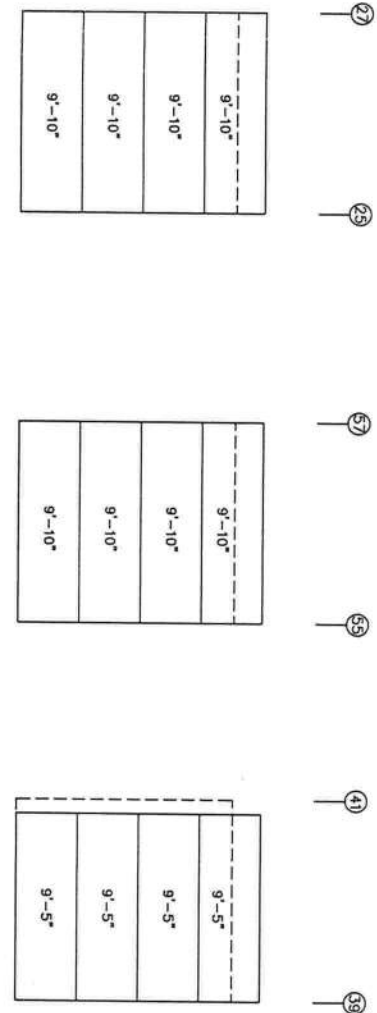
MEMBER TABLE		
LINE #	PART	LENGTH
SC-1	4X20C16	10'-1 1/4"
PC-1	4X20C16	10'-2 1/4"
PC-2	4X20C16	10'-4 1/2"
PC-3	4X20C16	10'-7"



WALL FRAMING

FRAME LINE: D (TYP of 14)

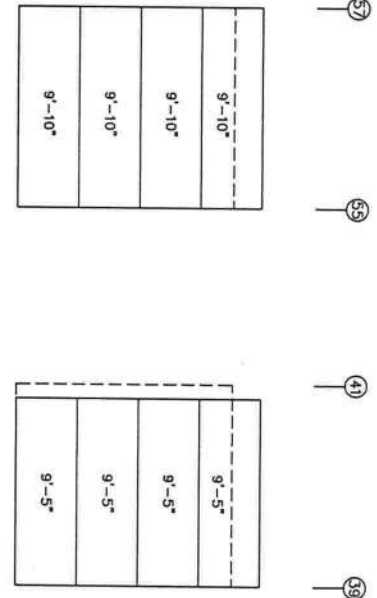
GRID LINES: (25-39 & 41-55)



WALL FRAMING

FRAME LINE: D (TYP of 14)

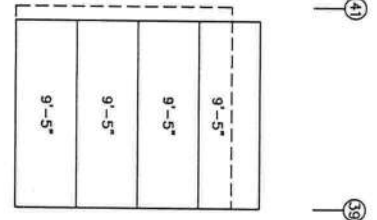
GRID LINES: (25-39 & 41-55)



WALL FRAMING

FRAME LINE: D

PANELS: 29 Ga. PBR - Galvalume



WALL FRAMING

FRAME LINE: D

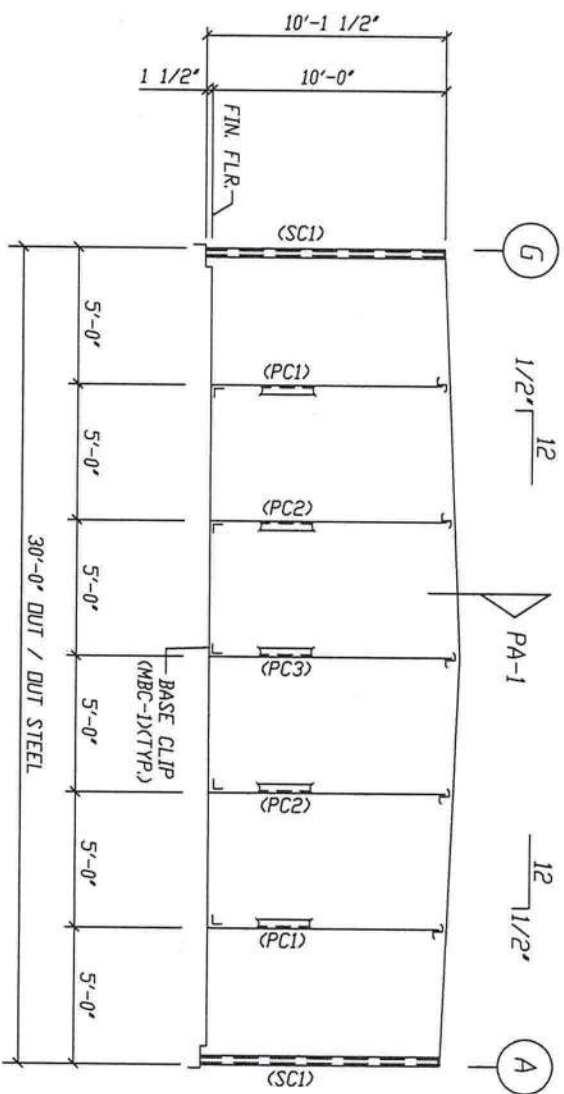
PANELS: 29 Ga. PBR - Galvalume

REVISIONS					DRAWING STATUS				
REV.	DESCRIPTION	DATE	DTLR	DATE	CHKR	APPD	[] FINAL ERECTION		
							[X] FOR CONSTRUCTION		
							[] FOR APPROVAL		
							[] FOR APPROVAL		

VULCAN STEEL STRUCTURES, INC			MINI-STORAGE & RECORD STORAGE		
PROJECT	BUILDING #1000		DESIGN: VB	DRAFT: KVB	CHECK: VB
PROJECT	2529 SW STATE RD 47		DATE: 05/12/22	SHEET	E9



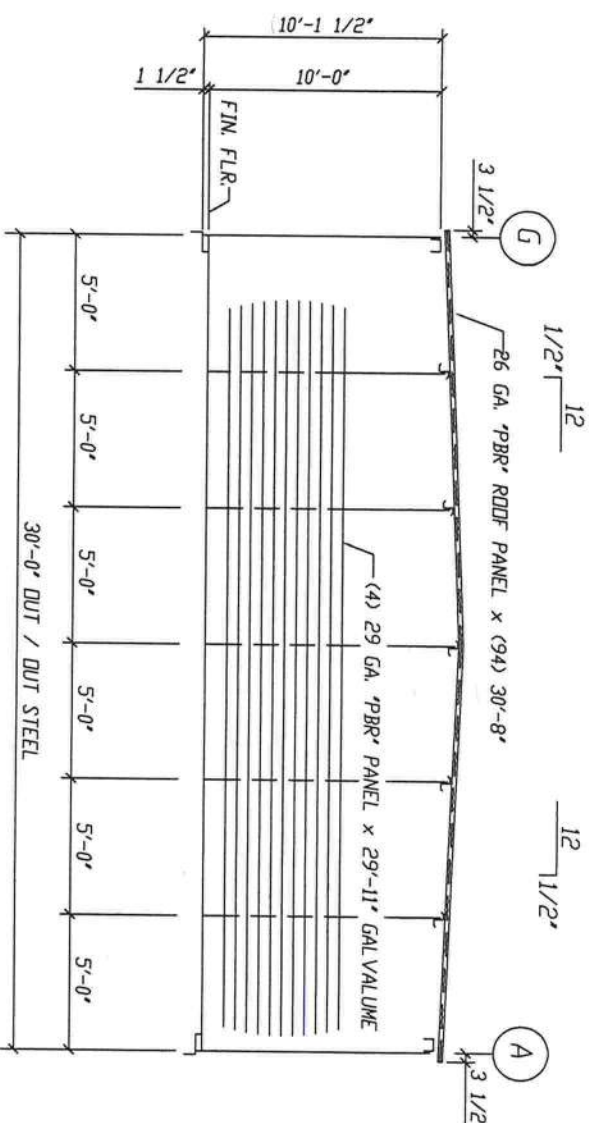
5/12/22



CROSS SECTION AT INT'R. PARTITION

FRAME LINE: (Typ @ LINE 3 TO 55)

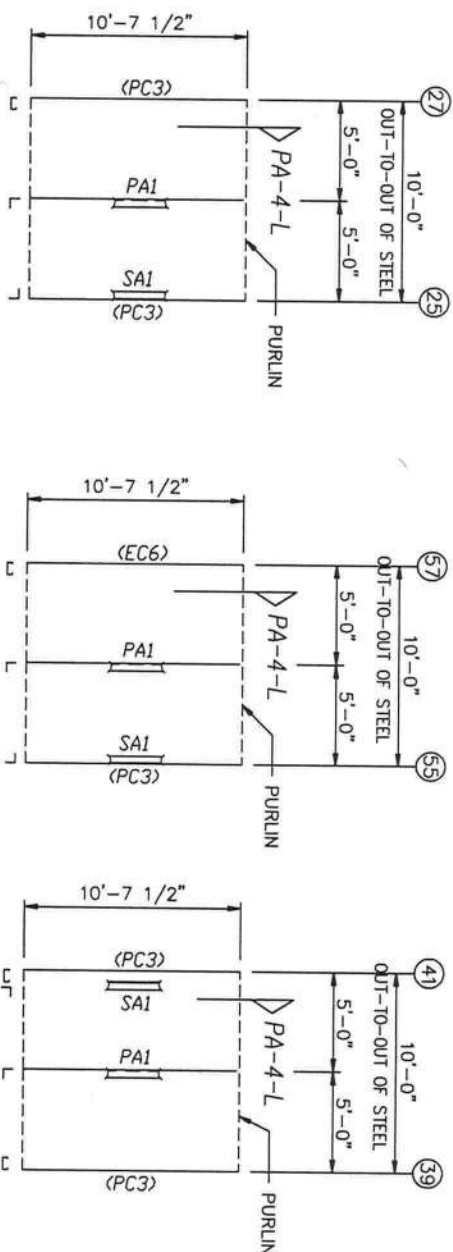
ALL PARTITION COL'S (PC*) ARE 4X20C16
ALL SIDEWALL COL'S (SC*) ARE 4X20C16



SHEETING AT 30'-0" PARTITION

FRAME LINE: (Typ @ LINE 3 TO 55)

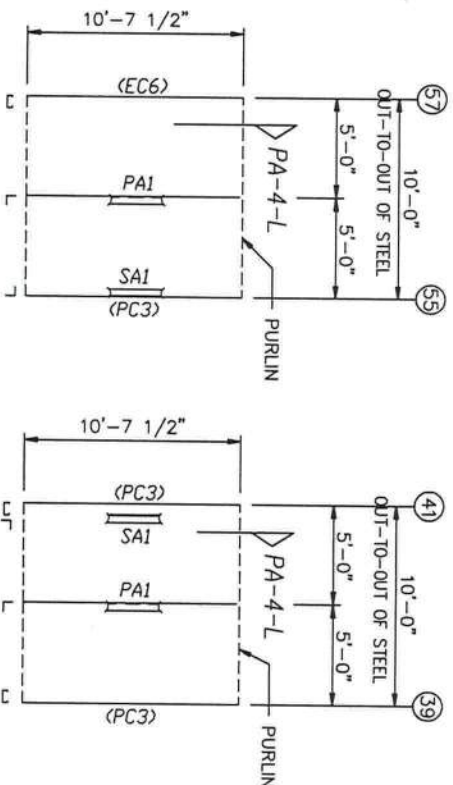
MEMBER TABLE			
LINE	PART	LENGTH	
SC-1	4X20C16	10'-1 1/4"	
PC-1	4X20C16	10'-2"	
PC-2	4X20C16	10'-4 1/2"	
PC-3	4X20C16	10'-7"	



WALL FRAMING

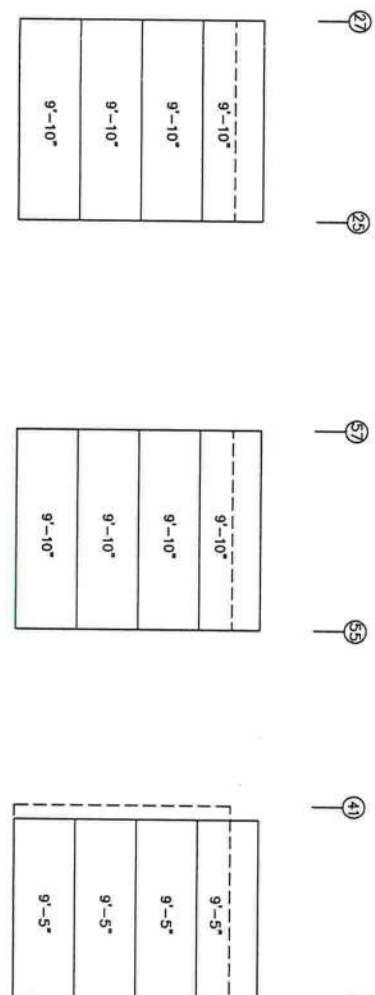
FRAME LINE: D (Typ of 14)

GRID LINES: (25-39 & 41-55)



WALL FRAMING

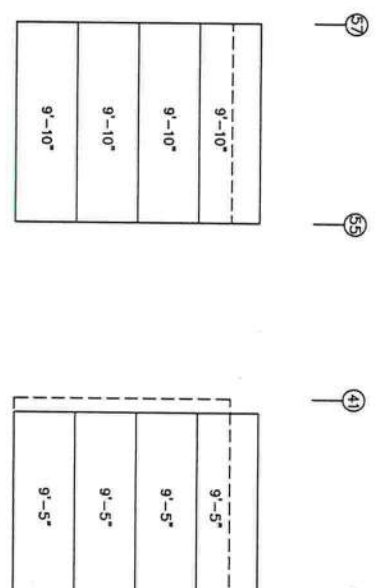
FRAME LINE: D



WALL FRAMING

FRAME LINE: D (Typ of 14)

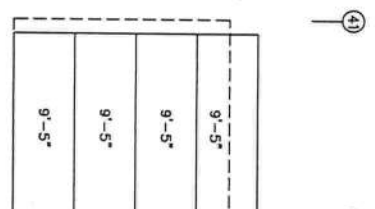
GRID LINES: (25-39 & 41-55)



WALL FRAMING

FRAME LINE: D

PANELS: 29 Ga. PBR - Galvalume



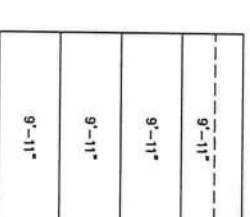
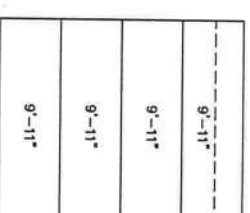
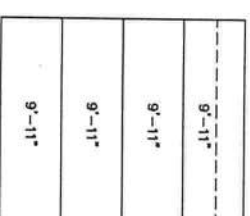
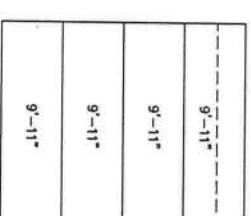
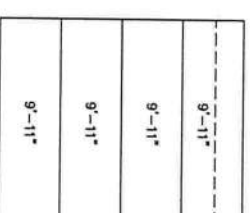
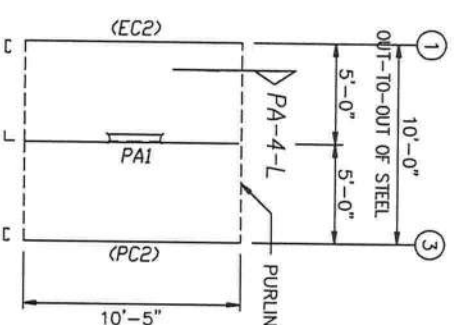
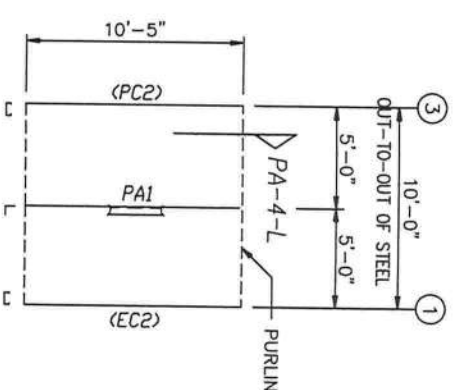
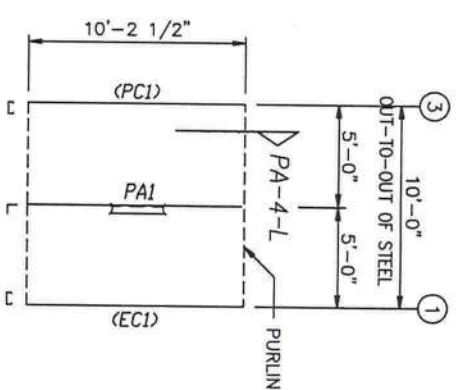
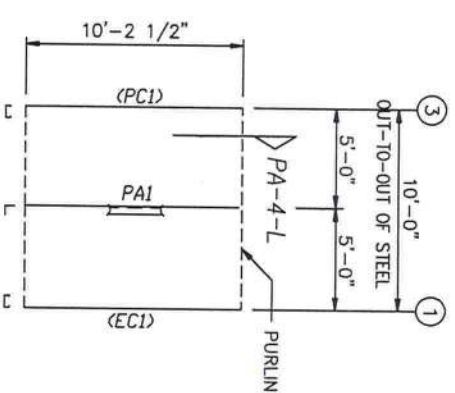
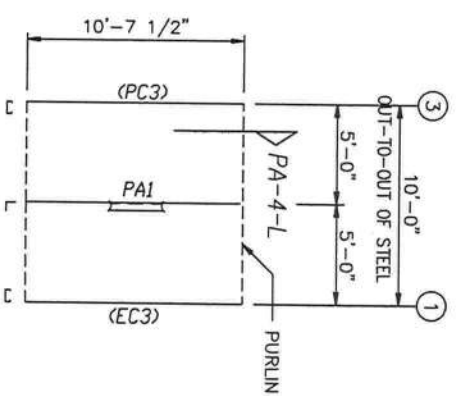
WALL FRAMING

FRAME LINE: D

PANELS: 29 Ga. PBR - Galvalume

REVISIONS						DRAWING STATUS					
REV.	DESCRIPTION	DATE	DLR	DATE	CHKR	APPD	[]	FINAL ERECTION	VULCAN STEEL STRUCTURES, INC	MINI-STORAGE & RECORD STORAGE	ORIGINAL SIGNATURE REQUIRED
							[X]	FOR CONSTRUCTION	PROJECT BUILDING #1000	PARTITION DRAWING	
							[]	FOR APPROVAL	ID 27612	DESIGN V.B	
							[]	OTHER, EXPLAIN	PROJECT 2529 SW STATE RD 47	DRAFT KVB	CHECK V.B
									DATE 05/12/22	SHEET	E9





WALL FRAMING
FRAME LINE: D
PANELS: 29 Ga. PBR - Galvalume

WALL FRAMING
FRAME LINE: B
PANELS: 29 Ga. PBR - Galvalume

WALL FRAMING
FRAME LINE: F
PANELS: 29 Ga. PBR - Golvolume

WALL FRAMING
FRAME LINE: C
PANELS: 29 Ga. PBR - Galvalume

WALL FRAMING
FRAME LINE: E
PANELS: 29 Ga. PBR - Galvalume

REVISIONS						DRAWING STATUS				ORIGINAL SIGNATURE REQUIRED				
REV.	DESCRIPTION	DATE	DLR	DATE	CHKR	APPD	VULCAN STEEL STRUCTURES, INC				MINI-STORAGE & RECORD STORAGE			
							PROJECT BUILDING #1000				PARTITION DRAWING			
							ID 27612				DESIGN: VB			
							PROJECT 2529 SW STATE RD 47				DATE: 05/12/22			
											SHEET E10			

DRAWING STATUS		ORIGINAL SIGNATURE REQUIRED	
[] FINAL ERECTION	VULCAN STEEL STRUCTURES, INC	MINI-STORAGE & RECORD STORAGE	
[X] FOR CONSTRUCTION	PROJECT BUILDING #1000	PARTITION DRAWING	
[] FOR APPROVAL	ID 27612	DESIGN: VB	DRAFT: KVB CHECK: VB
[] OTHER EXPLAN	PROJECT 2529 SW STATE RD 47	DATE: 05/12/22	SHEET E10

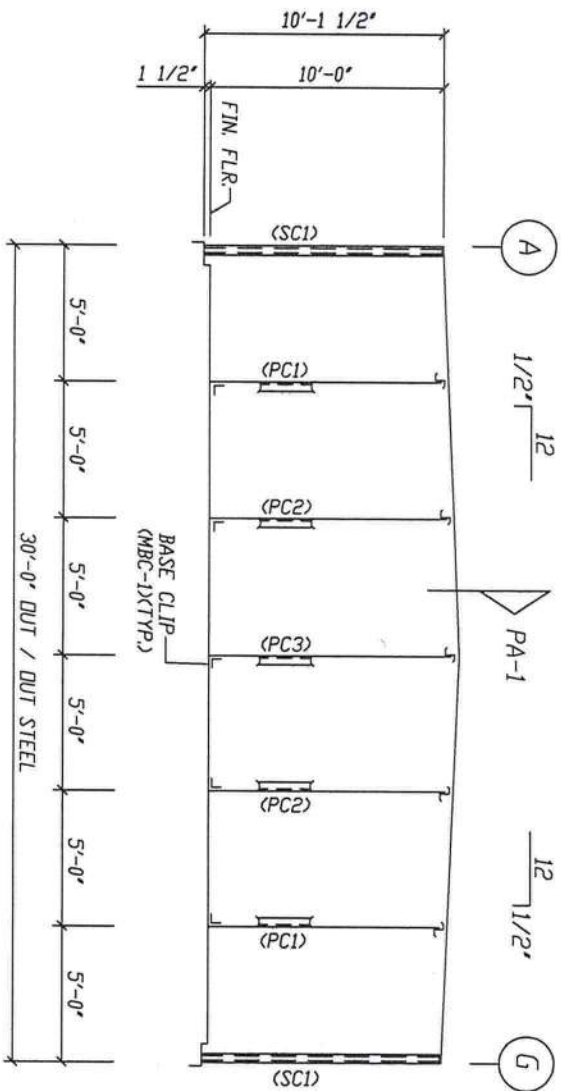
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PROJECT	BUILDING #1000	PARTITION DRAWING	
ID	27612	DESIGN: VB	DRAFT: KVB
PROJECT	2529 SW STATE RD 47	DATE: 05/12/22	CHECK: VB
		SHEET	E10

MINI-STORAGE & RECORD STORAGE			
PARTITION DRAWING			
DESIGN: VB	DRAFT: KVB	CHECK: VB	
DATE: 05/12/22	SHEET	E10	

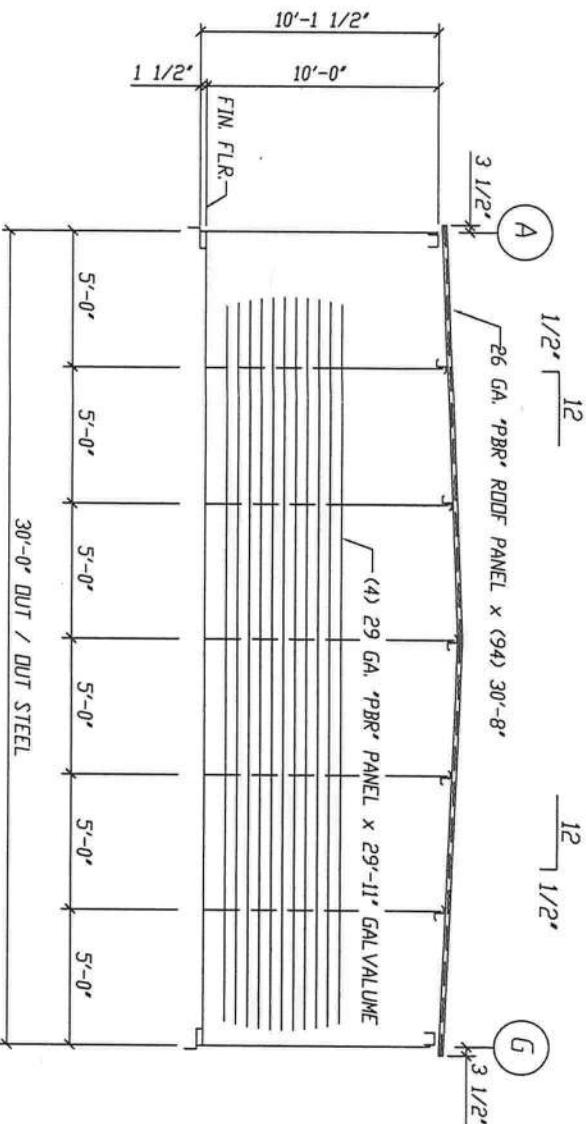


SEAL

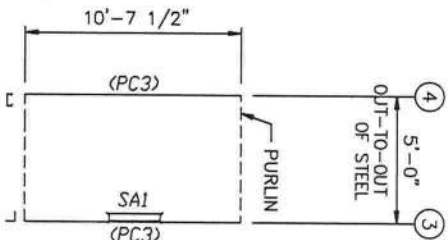
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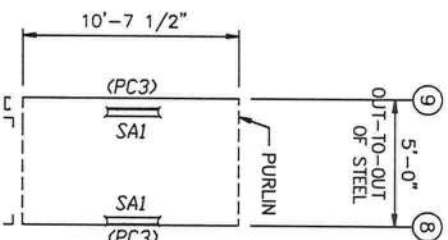
CROSS SECTION AT FIREWALL
FRAME LINE: (Typ of 3)
ALL PARTITION COL'S (PC*) ARE 4X20C16
ALL SIDEWALL COL'S (SC*) ARE 4X20C16



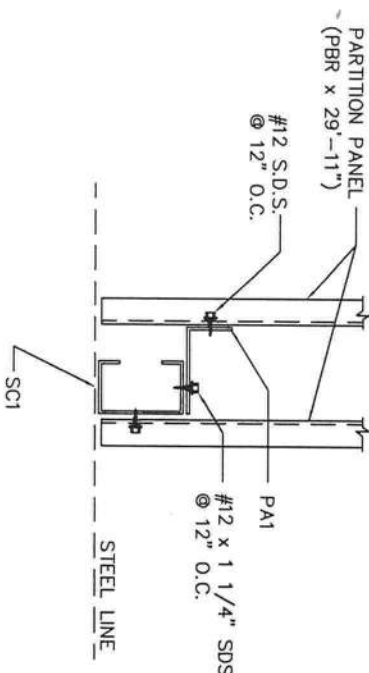
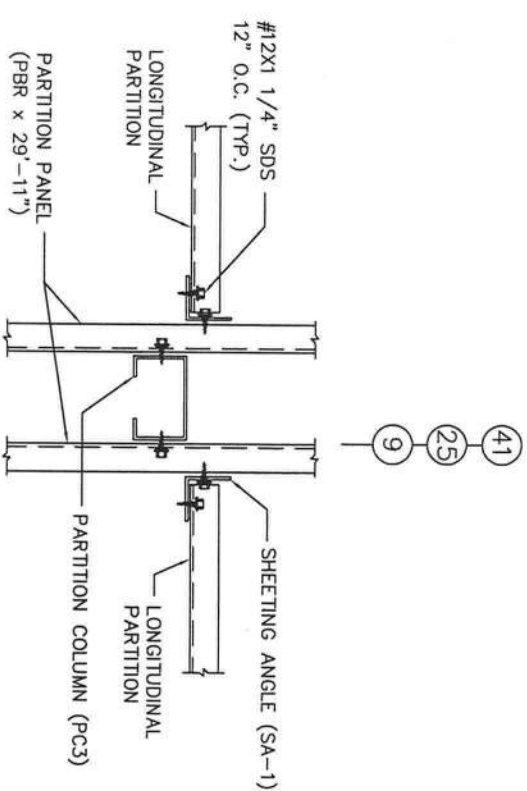
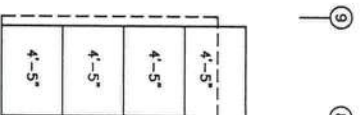
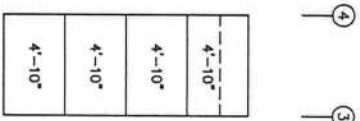
SHEETING AT 30'-0" PARTITION (FIREWALL)
FRAME LINE: (Typ of 3)



WALL FRAMING
FRAME LINE: D (Typ of 20)
GRID LINES: (3-8 & 9-24)



WALL FRAMING
FRAME LINE: D (Typ of 2)
GRID LINES: (8-9 & 24-25)



DETAIL AT FIREWALL

REVISIONS			
REV.	DESCRIPTION	DATE	BY

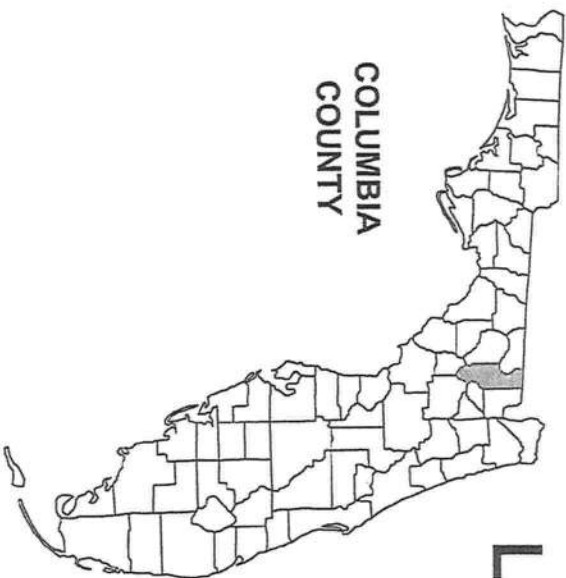
DRAWING STATUS			

VULCAN STEEL STRUCTURES, INC.			
PROJECT	BUILDING #1000	DESIGN	DATE

MINI-STORAGE & RECORD STORAGE			
PROJECT	BUILDING #1000	DESIGN	DATE



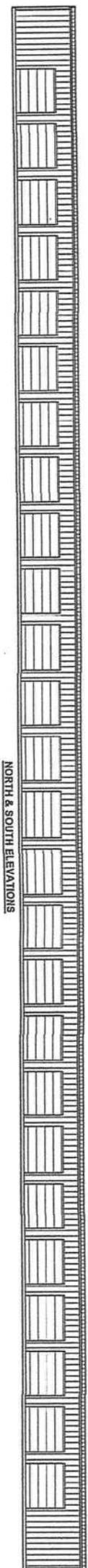
SEAL



CONSTRUCTION DOCUMENTS FOR: LAKE CITY MINI STORAGE EXPANSION COLUMBIA COUNTY, FL SECTION 18, TOWNSHIP 4S, RANGE 17E

SHEET INDEX

- | | |
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| GENERAL NOTES | 2 |
| ELECT. - FIREWALL PLAN BLDG NOS. 900 & 1000 | 3 |



BUILDING NOS. 900 & 1000 ELEVATIONS

PLANS PREPARED FOR:

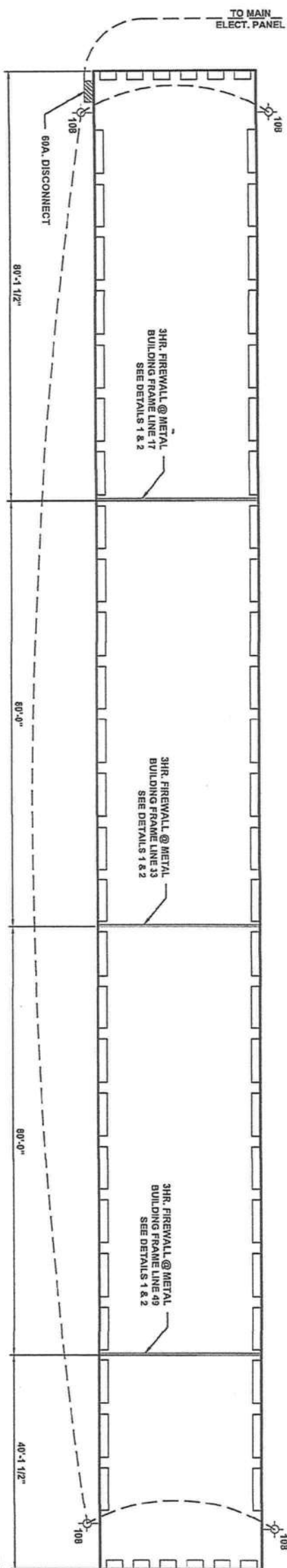
MINI STORAGE & RECORD
STORAGE OF LAKE CITY
442 SW SAINT MARGARET ST
LAKE CITY, FL 32025
386-752-7092



COVER SHEET



North Florida Professional Services, Inc.
P.O. BOX 3823 Lake City, FL 32025
Ph. 386-752-4675 Fax. 386-752-4674
P.O. BOX 160996 Tallahassee, FL 32316
Ph. 907-335-1525 Eng. Lic. 29011

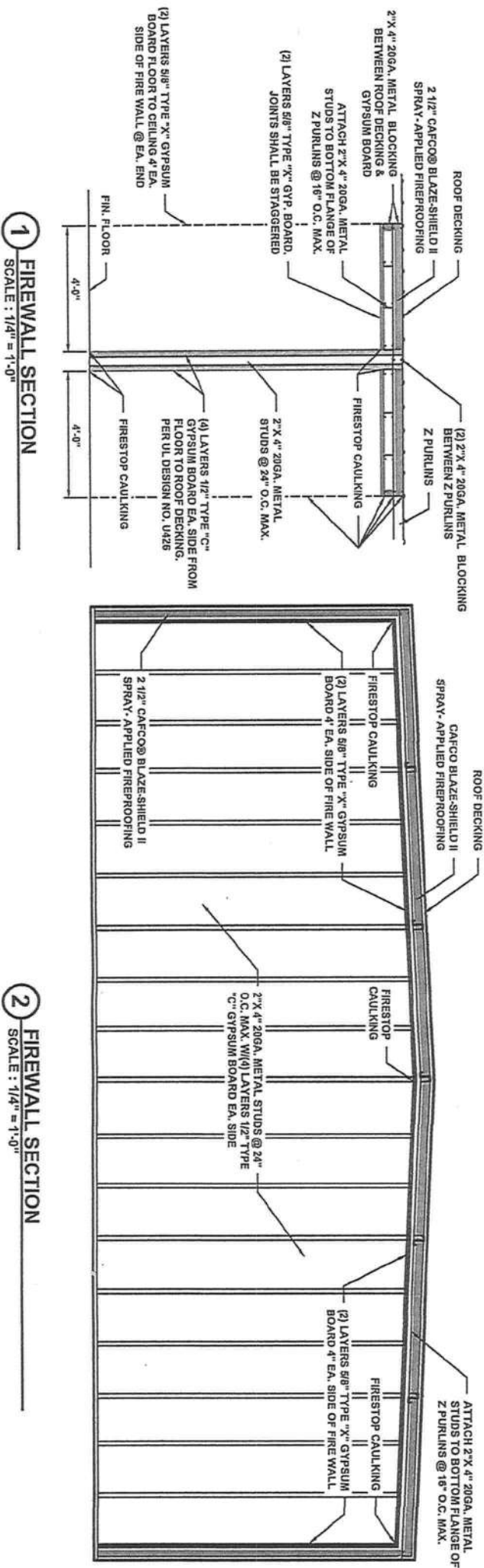


ELECTRICAL NOTES:

1. WIRE, CONDUIT, & PANEL SIZES TO BE DETERMINED BY ELECT. CONTRACTOR.
2. EXTERIOR LIGHT FIXTURES AS CHOSEN BY OWNER.

ELECT. - FIREWALL PLAN BLDG NOS. 900 & 1000

SCALE: NTS

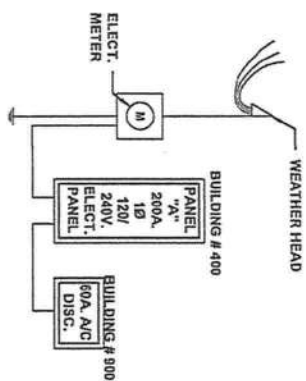


1 FIREWALL SECTION
SCALE: 1/4" = 1'-0"

SCALE : 1/4" = 1'-0"

2 FIREWALL SECTION
SCALE: 1/4" = 1'-0"

SCALE: 1/4" = 1'-0"



ELECTRIC RISER DIAGRAM
SCALE: NTS

6/13/2022

GENERAL CONSTRUCTION NOTES

GENERAL NOTES

1. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND DETAILS SHOWN, NOTIFY THE ENGINEER OF ANY CHANGES OR MODIFICATIONS TO THE PLANS.
2. ALL CONSTRUCTION, EQUIPMENT AND FINISHES SHALL MEET OR EXCEED ALL LOCAL CODES, FLORIDA BUILDING CODE, NFPA 101 LIFE SAFETY CODE AND ALL OTHER GOVERNING CODES AND REVISIONS.
3. DO NOT USE ANY MATERIALS CONTAINING ASBESTOS.
4. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND DETAILS SHOWN AND NOTIFY THE ENGINEER OF ANY CHANGES OR MODIFICATIONS.
5. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS AT THE JOB SITE TO INSURE THAT ALL NEW WORK WILL FIT IN THE MANNER INTENDED AND ON THE PLANS. SHOULD ANY CONDITIONS EXIST THAT ARE CONTRARY TO THOSE SHOWN ON THE PLANS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF SUCH DIFFERENCES IMMEDIATELY AND PRIOR TO PROCEEDING WITH THE WORK.
6. ANY WOOD OR TIMBER THAT COMES IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE TREATED.
7. SEE STRUCTURAL DRAWINGS FOR ALL SIZES, SHAPES AND CONDITIONS OF ALL STRUCTURAL MEMBERS, CONNECTIONS FOOTINGS, BRACING, AND REINFORCING
8. ALL INTERIOR FINISHES SHALL MEET THE REQUIREMENTS OF THE FLORIDA BUILDING CODE AND LIFE SAFETY CODE, NFPA 101 SECTION 7.14.
9. ALL FLOOR FINISHES SHALL BE LEVEL AND SHALL AVOID ANY CHANGES IN ELEVATION GREATER THAN 1/2" INCLUDING DOOR THRESHOLDS AND STEP DOWNS AT EXTERIOR AND INTERIOR DOORS.
10. FOUNDATION WATER-PROOFING AND MOISTURE BARRIER TO CONSIST OF 6-MIL PLASTIC POLYETHYLENE. ALL LAPS SHALL BE A MINIMUM OF 12".
11. FINAL LOCATION, SIZE AND PLACEMENT OF ALL PLUMBING, ELECTRICAL AND MECHANICAL COMPONENTS SHALL BE DETERMINED BY A LICENSED ELECTRICAL OR MECHANICAL CONTRACTOR IN ACCORDANCE WITH CHAPTER 471 FLORIDA STATUTES.

STRUCTURAL NOTES

1. ALL WORK HAS BEEN DESIGNED FOR THE FOLLOWING LOADS AND SPECIFICATIONS APPLIED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FLORIDA BUILDING CODE AND ACI 318.
2. DESIGN LOADS:
2.1 WIND LOAD = 120 MPH

