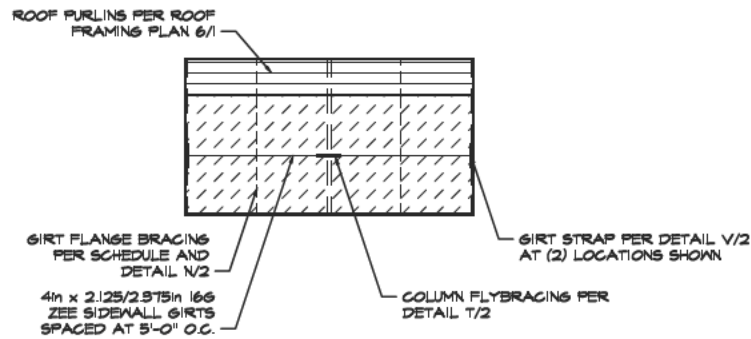


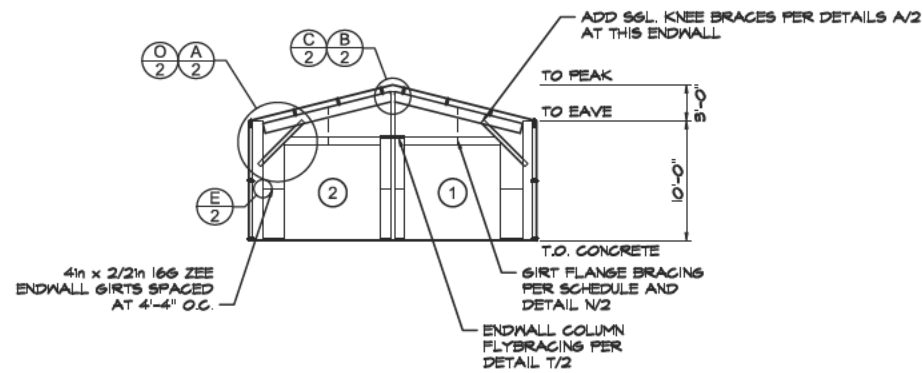
**2 SIDEWALL 'A' EXTERIOR ELEVATION**  
1 SCALE: 1/8" = 1'-0"



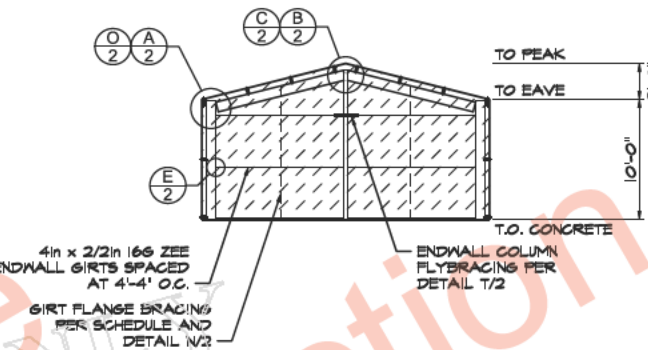
**3 SIDEWALL 'B' EXTERIOR ELEVATION**  
1 SCALE: 1/8" = 1'-0"

DIAPHRAGM SCHEDULE SHEETING IN DIAPHRAGM SECTIONS (SHOWN AS HATCHED AREA ON ELEVATIONS) NOT TO BE CUT UNDER ANY CIRCUMSTANCES

WALL	DISTANCE FROM WALL EDGE
Sidewall 'A'	0.0'-4.5' 13'-24.0'
Sidewall 'B'	0.0'-24.0'
Endwall 'B'	0.0'-24.0'

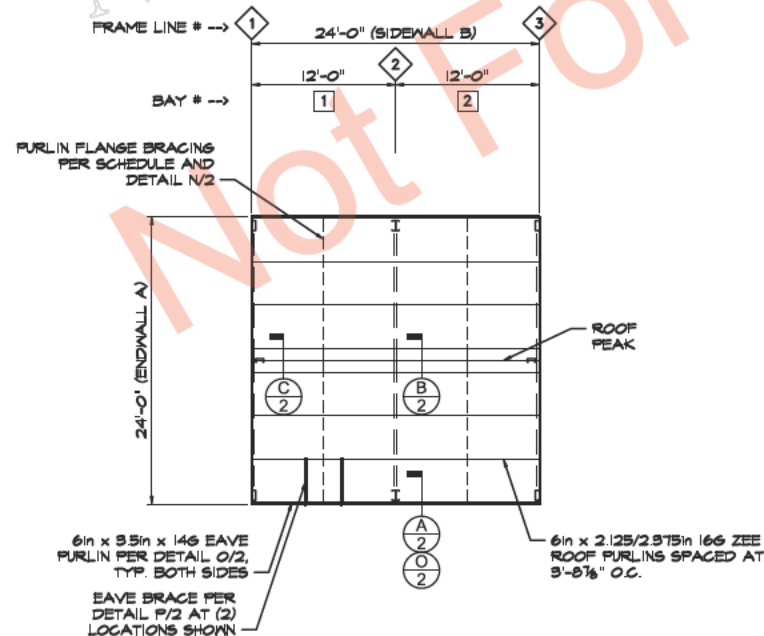


**5 ENDWALL 'A' INTERIOR ELEVATION**  
1 SCALE: 1/8" = 1'-0" FRAME #1

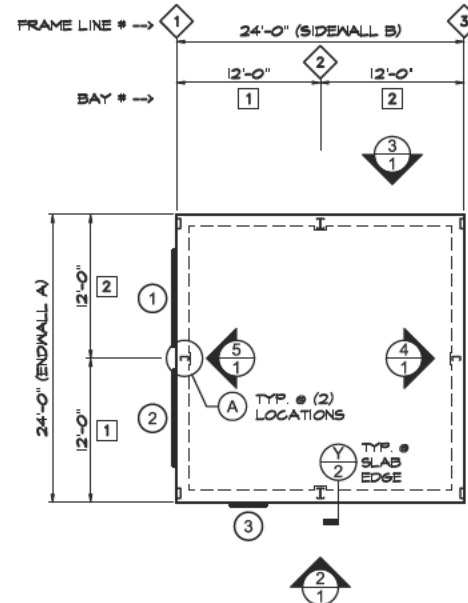


**4 ENDWALL 'B' INTERIOR ELEVATION**  
1 SCALE: 1/8" = 1'-0" FRAME #3

**ROOF DIAPHRAGM NOTE**  
ROOF SHEETING IS USED AS DIAPHRAGM TO BRACE THE BUILDING AND IS NOT TO BE CUT UNDER ANY CIRCUMSTANCES



**6 ROOF FRAMING PLAN**  
1 SCALE: 1/8" = 1'-0"



**1 FOUNDATION PLAN**  
1 SCALE: 1/8" = 1'-0"

NOTE: USE 1/2" x 3" DEWALT SCREW-BOLT-1 ANCHOR IN 3 1/2" DEEP HOLES AT ANCHOR LOCATIONS PER BASE DETAIL F/2, INSTALLED PER ICC REPORT ESR-3089, SECTION 4.5.

NOTE: SEE "TYP. FRAME CROSS-SECTION" DETAIL ON SHEET 2 FOR SPECIFIC FRAME DETAIL INFORMATION.

NOTE: EXCEPT AT DOOR OPENINGS, INSTALL L4x2x1/8 ANGLE TO FOUNDATION (FOR ATTACHMENT OF BOTTOM OF WALL SIDING) WITH 1/4in X 1 1/4in NAIL DRIVE MASONRY ANCHOR ANCHORS AT 35.08" O.C. (6" MAX. FROM ANY END).

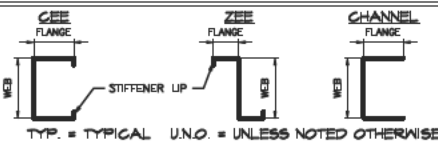
**IMPORTANT:** IN ADDITION TO THESE PLANS (WHICH ALWAYS TAKE PRECEDENCE), YOU SHOULD HAVE THE FOLLOWING FROM ACT BUILDING SYSTEMS:  
- CONSTRUCTION PACKAGE  
- INSTALLATION MANUALS  
- CONSTRUCTION VIDEOS  
PLEASE CONTACT YOUR SALES REP IF YOU HAVE NOT RECEIVED THESE PRIOR TO STARTING CONSTRUCTION.

**PROJECT DESIGN CRITERIA**



DESIGN BASE SHEAR: IS SHOWN ON CALCULATION SHEET M2.

**COMPONENT DIAGRAM**



**FOUNDATION DETAIL KEYS**

(A) ENDWALL COLUMN (SEE DETAIL C/2 FOR TOP CONNECTION AND G/2 FOR BASE CONNECTION)

**WALL OPENING SCHEDULE**

DOOR	WIDTH	HEIGHT	OPENING TYPE	HEADER GIRTS	OPENING JAMBS
(1-2)	8'-0"	8'-0"	SECTIONAL DOOR	SINGLE	C4X2.5 X16
(3)	3'-0"	7'-0"	PERSONNEL DOOR	SEE NOTE #4	CH4X 2X16

- NOTES:  
1) JAMB MEMBERS SHOWN AS "CHN" ARE CHANNEL MEMBERS (WITHOUT STIFFENER LIPS) AND THOSE SHOWN AS "C" ARE CEE MEMBERS. FIRST NUMBER IS WEB DEPTH IN INCHES, SECOND NUMBER IS FLANGE WIDTH IN INCHES, AND THIRD NUMBER IS MATERIAL THICKNESS (GAUGE).  
2) SEE DETAILS J/2 AND K/2 FOR OPENING FRAMING INFORMATION.  
3) SIZE OF HEADER GIRT MEMBER TO BE SAME AS SIDEWALL OR ENDWALL GIRT, AS APPROPRIATE, PER ELEVATIONS. AT WINDOWS, INSTALL HEADER GIRT SPECIFIED ABOVE AND BELOW WINDOWS, U.N.O.  
4) AT OPENINGS NOTED, INSTEAD OF ATTACHING DOOR JAMBS TO HEADER GIRT PER DETAIL L1/2 ATTACH DOOR JAMBS TO UNDERSIDE OF KNEE BRACE PER DETAIL L2/2, EAVE FURLIN PER DETAIL L3/2.  
5) ALL OPENINGS AND ACCESSORIES SHALL BE CAPABLE OF SUPPORTING ALL WIND PRESSURES PERPENDICULAR TO THE SURFACE (GENERATED BY WINDS AT THE SPEED AND EXPOSURE INDICATED ABOVE) BY SPANNING BETWEEN THE JAMBS.

**DEFLECTION LIMITS**

FURLINS:	L/150 (STD)
GIRTS:	L/90 (STD)
EN WIND COLUMNS:	L/120 (STD)
WALL PANEL:	L/60 (STD)

PRELIMINARY  
ONLY NOT FOR  
CONSTRUCTION



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SHEET

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