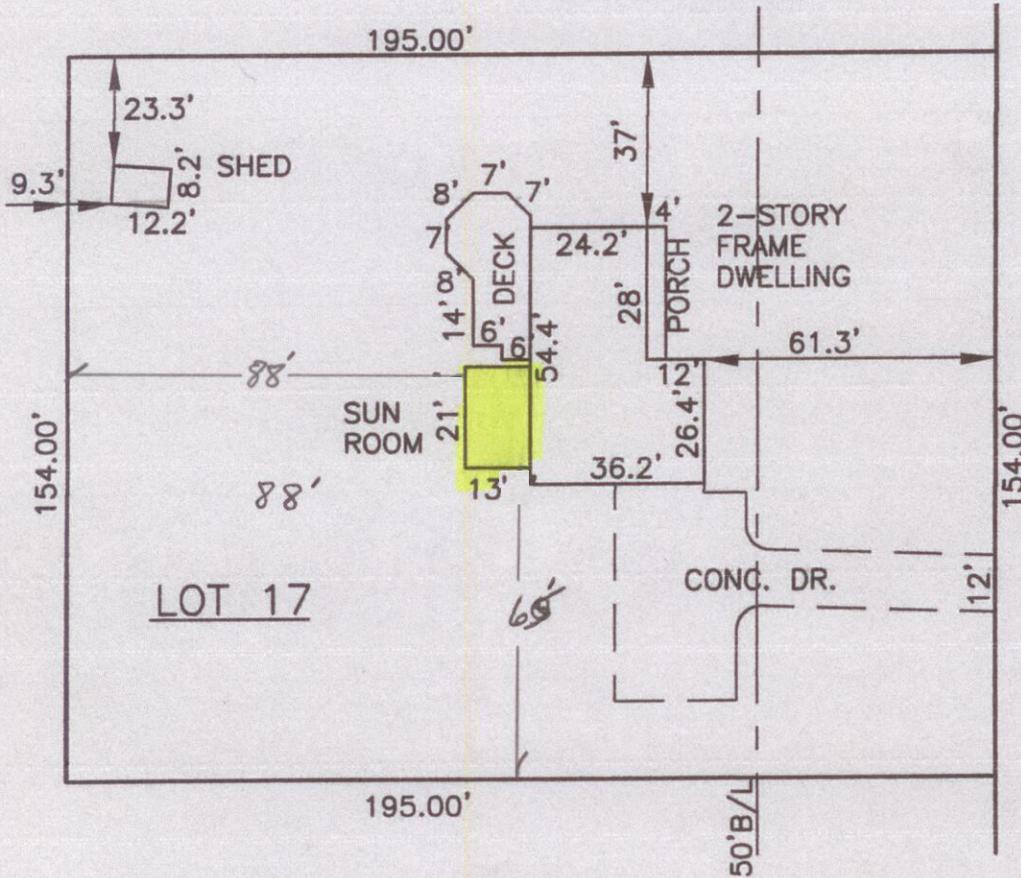


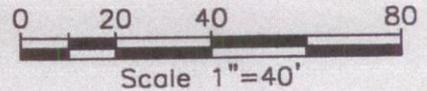
# MORTGAGE LOCATION SURVEY

## PLAT

7422 WOODYARD ROAD



WOODYARD ROAD 50'



Date: 06/16/05

Encroachments or Violations: **NONE APPARENT**

*John David Jones*

**JOHN DAVID JONES REGISTERED SURVEYOR No. 4362**

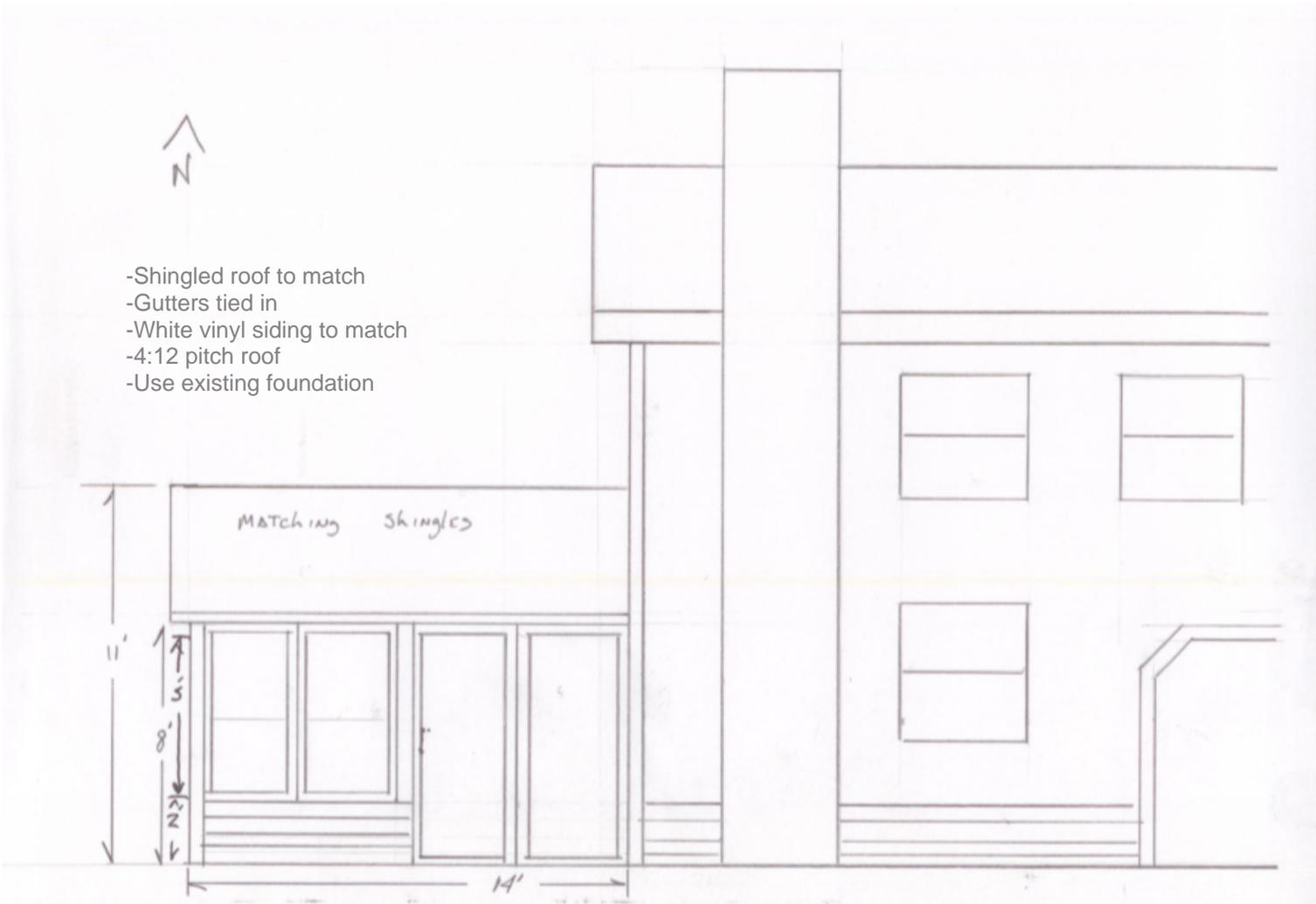
**CERTIFICATION:** WE HEREBY CERTIFY THAT THE FOREGOING MORTGAGE LOCATION SURVEY WAS PREPARED FROM ACTUAL FIELD MEASUREMENTS IN ACCORDANCE WITH CHAPTER 4733-38, OHIO ADMINISTRATIVE CODE AND IS NOT A BOUNDARY SURVEY PURSUANT TO CHAPTER 4733-37 OF SAID CODE.



# Rear

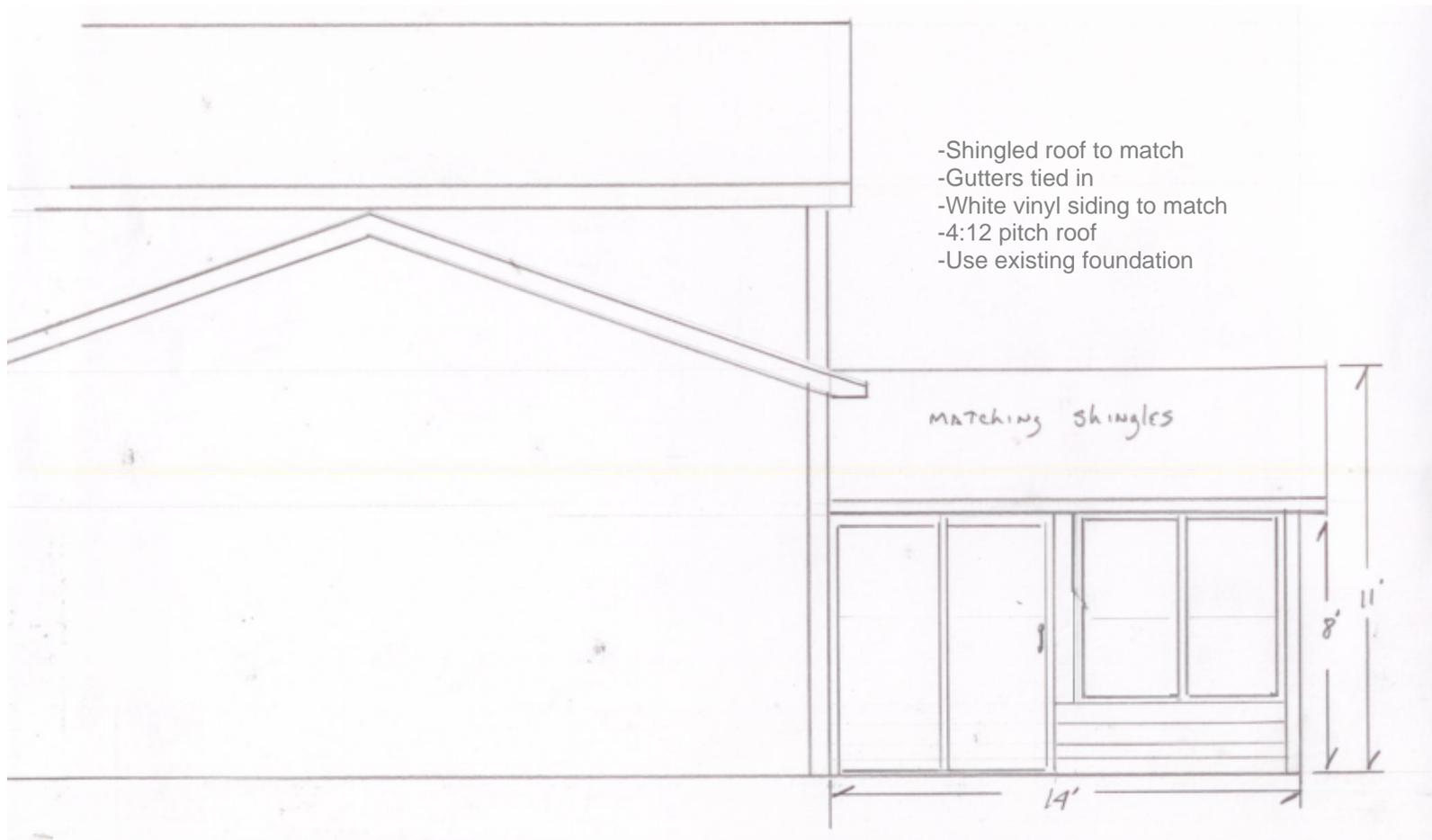


# Left



- Shingled roof to match
- Gutters tied in
- White vinyl siding to match
- 4:12 pitch roof
- Use existing foundation

# Right



- Shingled roof to match
- Gutters tied in
- White vinyl siding to match
- 4:12 pitch roof
- Use existing foundation

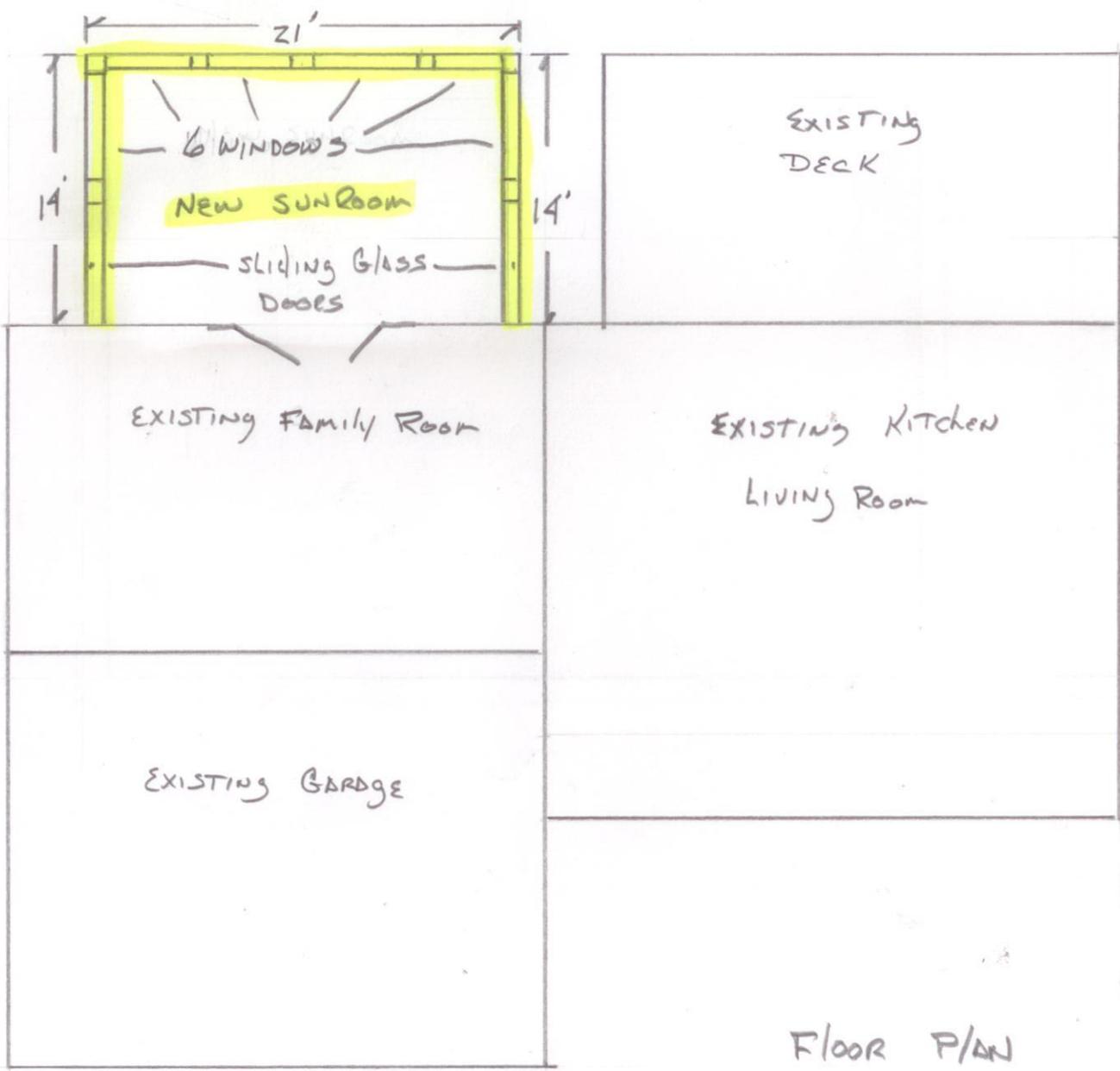
# Front











EXISTING FAMILY ROOM

EXISTING KITCHEN  
LIVING ROOM

EXISTING GARAGE

FLOOR P/AN

**GENERAL NOTES:**

- ENCLOSURES TO BE INSTALLED BY BETTERLYING DEALER USING MATERIALS SUPPLIED BY CRAFT/BILT MANUFACTURING COMPANY (CBM).
- MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER ENCLOSED STRUCTURES PER ASCE 7-05 AS REFERENCED IN 2009 IRC.
- LOCAL DESIGN LOADS:
  - GROUND SNOW LOAD - 40 PSF
  - WIND SPEED - 90 MPH, EXP B.
- ALLOWABLE STRESS DESIGN PER 2010 ALUMINUM DESIGN MANUAL.
- ALLOWABLE DEFLECTION NOT TO EXCEED L/20 PER IRC TABLE R301.7, NOTE c.
- PROVIDE GUARDS ALONG OPEN-SIDED WALKING SURFACES (STAIRS, RAMPS, DECKS & LANDINGS) LOCATED 30-INCHES OR MORE ABOVE GRADE PER IRC R312.1.1, R312.1.2, R312.1.3.
- PROVIDE WINDOW FALL PROTECTION AT OPENINGS OF OPERABLE WINDOWS LOCATED MORE THAN 72-INCHES ABOVE FINISHED GRADE PER IRC R312.2.
- EXISTING CONDITIONS TO BE INSPECTED BY CONTRACTOR AND ALL MATERIALS REPAIRED AND/OR REPLACED AS REQUIRED TO RENDER THEM STRUCTURALLY SOUND AND COMPLETE.
- CONTRACTOR SOLELY RESPONSIBLE FOR MEANS AND METHODS DURING ALL PHASES OF CONSTRUCTION.
- OWNER/CONTRACTOR JOINTLY RESPONSIBLE FOR COMPLIANCE WITH ALL REQUIREMENTS OF AUTHORITY HAVING JURISDICTION (AHL).
- ANY DISCREPANCIES OR DEVIATIONS FROM DRAWING(S) REQUIRE REVISED ENGINEERING DRAWINGS.
- DRAWINGS APPLY ONLY TO STRUCTURAL / FRAMING ELEMENTS OF PROJECT.
- DRAWINGS NOT TO SCALE. SCALING OF DIMENSIONS OFF DRAWINGS NOT PERMITTED.
- ALUMINUM SHOULD NOT BE USED IN DIRECT CONTACT WITH PRESERVATIVE TREATED WOOD OR CONCRETE.
- STUDIO ENCLOSURES EXCEEDING 18FTx18FT AND GABLE ENCLOSURES EXCEEDING 18FTx20FT IN SIZE REQUIRE SITE SPECIFIC ENGINEERING DRAWINGS.
- STUDIO / GABLE ENCLOSURES IN HIGH SNOW LOAD (>40 PSF) AND/OR HIGH WIND AREAS REQUIRE SITE SPECIFIC ENGINEERING DRAWINGS.

**FRAMING NOTES:**

- FRAMING SHAPES AND SIZES SHOWN ON APPROVED FRAMING DRAWINGS / FASTENER TABLES REPRESENT MINIMUM DIMENSIONS TO RESIST COMBINED WIND AND ALLOWABLE GROUND SNOW LOADS (SEE TABULATED VALUES).
- EXTRUDED FRAMING SECTIONS TO USE 6063-T6 ALUMINUM ALLOY / TEMPER (OR BETTER).
- ALL STRUCTURAL COLUMNS TO BE CONTINUOUS FROM FLOOR TO ROOF.
- ALL STRUCTURAL BEAMS TO BE CONTINUOUS BETWEEN SUPPORTS.
- END BEARING OF FRAMING MEMBER(S) TO BE UNIFORM ACROSS FULL CROSS SECTION.
- BUILTUP FRAMING MEMBERS TO BE MECHANICALLY CONNECTED IN FIELD TO ACT AS A SINGLE MEMBER (MIN. 2#8SDS @6"oc/PLY).
- BARRIER MEMBRANE(S)/COATINGS TO BE INSTALLED TO PROTECT ALUMINUM MEMBERS FROM GALVANIC ACTION BY OTHER METALS AND TO PREVENT CORROSION FROM CONTACT WITH CONCRETE, WOOD TREATMENTS AND OTHER MATERIALS.
- MAXIMUM MEMBER LENGTH / HEIGHT NOT TO EXCEED DIMENSIONS SHOWN & TABULATED VALUES.
- MULLION SPACING NOT TO EXCEED THE LESSOR OF 7.5FT OR ONE HALF THE WALL DIMENSION.
- WALL HEIGHT NOT TO EXCEED 9'-3/4" (ALUMINUM ENCLOSURES) OR 11'-3/4" (VINYL ENCLOSURES).

**FASTENER NOTES:**

- FASTENER SIZES AND QUANTITIES SHOWN ON APPROVED CONNECTION DRAWINGS REPRESENT MINIMUM INSTALLATION TO RESIST COMBINED SNOW AND WIND LOADING IN TABLES.
- USE FASTENERS THAT COMPLY WITH BUILDING CODES.
- USE FASTENERS THAT RESIST CORROSION BY ACQ-C, ACQ-D AND CA-B OR OTHER TREATED LUMBER (WHERE APPLICABLE) AND/OR GALVANIC ACTION WHEN FASTENED THROUGH DISSIMILAR MATERIALS.
- HOT-DIPPED GALVANIZED COATED FASTENERS TO CONFORM TO ASTM A153 OR BETTER.
- HOT-DIPPED GALVANIZED COATED CONNECTORS TO CONFORM TO ASTM A653 (CLASS G-105) OR BETTER.
- STAINLESS STEEL FASTENERS AND CONNECTORS TO BE USED IN HIGHLY CORROSIVE ENVIRONMENTS AS REQUIRED BY BUILDING CODES. MOST COMMONLY AVAILABLE ELECTROPLATED GALVANIZED FASTENERS DO NOT HAVE A SUFFICIENT COATING OF ZINC AND ARE NOT RECOMMENDED.
- NEVER MIX GALVANIZED STEEL WITH STAINLESS STEEL IN THE SAME CONNECTION.
- FASTENERS IN LUMBER TO BE INSTALLED INTO PRE-DRILLED HOLES WITH DIAMETER NOT EXCEEDING FASTENER SHANK MIN DIAMETER (1/8" DIA FOR #10 WOOD SCREWS, 5/32" DIA FOR #14 WOOD SCREWS/LAGS) PER FASTENER MANUFACTURER'S INSTRUCTIONS.
- MINIMUM SPACING BETWEEN FASTENERS TO BE 2.5xNOMINAL FASTENER DIAMETER.
- MINIMUM SPACING FROM FASTENER TO EDGE OF PART TO BE 1.5xNOMINAL FASTENER DIAMETER.
- ALL OVERDRIVEN FASTENERS TO BE REPLACED IN NEW HOLES.
- BOLT HOLES TO BE 1/32-INCH TO 1/16-INCH DIAMETER LARGER THAN THE BOLTS.
- BOLTS TO MEET OR EXCEED ASTM A 307 OR SAE J429 GRADES 1 OR 2, OR BETTER.
- BOLT TO EXTEND THROUGH THE FULL THICKNESS OF THE MEMBERS.
- BOLTS TO BE USED WITH WASHERS NOT LESS THAN A STANDARD CUT WASHER UNDER THE HEAD AND NUT MEETING ANSI B18.22.1.
- FASTENER QUANTITY / SPACING DESIGNATION 2x6 IN TABLES REQUIRES 2 ROWS OF 6 FASTENERS, OF TYPE AS SHOWN IN TABLE.

**CBM ROOF / WALL PANEL NOTES:**

- TYPES, SIZES AND ATTACHMENTS OF STRUCTURAL PANELS SHOWN ON APPROVED LAYOUT DRAWINGS TO BE SELECTED TO RESIST COMBINED SNOW AND WIND LOADING (SEE TABULATED VALUES) USING PUBLISHED EVALUATION REPORT AND/OR CBM RECOMMENDATIONS.
- PANELS TO USE 3004 H374 ALUMINUM ALLOY / TEMPER (OR BETTER).
- PANELS / PANEL CORES TO BE CONTINUOUS BETWEEN SUPPORTS.
- PANELS TO BE INSTALLED WITH CONTINUOUS CBM SILICONE SEALANT (MIN 1.5" WIDTH) ON ALL CONTACT SURFACES.
- ALL CONTACT SURFACES TO BE PROPERLY CLEANED PER MANUFACTURER, PRIOR TO APPLYING SEALANT.
- ALL PANELS TO BE MECHANICALLY ANCHORED PER APPROVED DRAWINGS AND TABLES.
- ALL PANELS TO BE INSTALLED WITH AL H-STIFFENERS ALONG ADJOINING EDGES.
- ALL PANELS TO BE ATTACHED TO H-STIFFENERS (MIN #8 SDS TEK @ 6"OC) OR AS REQUIRED TO ACHIEVE FIRE RATINGS.
- PANELS TO BE USED ONLY IN ONE STORY ENCLOSURES OF CONSTRUCTION TYPE VB, AS PERMITTED BY CODE.
- PANELS TO BE USED ONLY IN ENCLOSURES WHERE CLASS B OR CLASS II INTERIOR FINISHES ARE PERMITTED BY CODE.

**WINDOWS & DOORS:**

- WINDOW AND DOOR UNIT DESIGN PRESSURE (DP) RATINGS TO SATISFY ALL CODE REQUIREMENTS.
- WINDOW AND DOOR UNITS IN CONDITIONED SPACES TO COMPLY WITH ENERGY RATINGS PER CODE.
- GLAZING USED IN DOORS AND WINDOWS TO BE TEMPERED OR, IF INSTALLED IN HAZARDOUS LOCATIONS, TO CONFORM TO CODE GLAZING REQUIREMENTS IRC (2012/2015) R308.

**ENGINEERED LUMBER / LAMINATED VENEER LUMBER (LVL) NOTES:**

- CONTRACTOR: ALL LVL JOISTS ARE RATED FOR 'DRY-USE / INTERIOR' APPLICATIONS ONLY.
- LVL JOISTS TO BE INSTALLED PER MANUFACTURER'S INSTRUCTIONS.
  - LVL MODULUS OF ELASTICITY 2.0 E RATED (MIN).
  - LVL JOISTS NOT TO BE INSTALLED IN DIRECT CONTACT WITH CONCRETE OR MASONRY CONSTRUCTION.
  - LVL-JOIST BEARING AT SUPPORTS TO BE SIZED PER MANUFACTURER'S INSTRUCTIONS BUT NOT LESS THAN 3 INCHES FULL CONTACT.
  - LVL JOISTS TO BE RESTRAINED AGAINST ROTATION AT ENDS AND SUPPORTS, PER MANUFACTURER'S INSTRUCTIONS.
  - LVL-JOIST TOP (OR COMPRESSION EDGE) TO BE Laterally SUPPORTED BY PERPENDICULAR FRAMING OR BRACING AT 24-INCHES ON-CENTER OR CLOSER, PER MANUFACTURER'S INSTRUCTIONS.

**ABBREVIATIONS:**

CBM=CRAFT-BILT MANUFACTURING COMPANY  
 D = DOOR, M = MULLION, W = WINDOW, P = PANEL  
 HC = HONEYCOMB PANELS, EPS = POLYSTYRENE PANELS  
 AL = ALUMINUM, H = THERMALLY-BROKEN ALUMINUM H-STIFFENER  
 PT = PRESSURE-PRESERVATIVE TREATED OR APPROVED DECAY RESISTANT  
 IN = INCHES, FT = FEET, MPH = MILES PER HOUR, PSF = POUNDS / SQ FOOT  
 IRC=INTERNATIONAL RESIDENTIAL CODE, IBC=INTERNATIONAL BUILDING CODE,  
 SPECS=SPECIFICATIONS, MAX = MAXIMUM, MIN = MINIMUM, DIA = DIAMETER  
 SDS=SELF DRILLING SCREW, OC=ON CENTER

**CONNECTION DRAWING LIST**

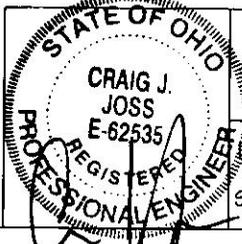
- SHEET 1 OF 2 - ALUMINUM GABLE ENCLOSURE CONNECTION NOTES
- SHEET 2 OF 2 - TYPICAL ALUMINUM GABLE ENCLOSURE CONNECTION DETAILS

**ALUMINUM GABLE FASTENER TABLES**

TABLE 1 - FASTENERS FOR 90 MPH WIND, EXPOSURE B, 40 PSF SNOW\*\*

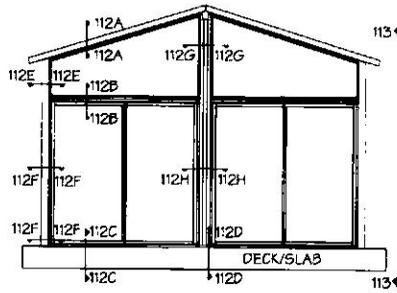
Detail	ID	Type	Fastener Quantity / Spacing (in)				
			Room Width (B-Wall)				
			10'	12'	14'	16'	18'
113A	F1	3/8" x 3" Lag Screw	1@12"	1@12"	1@12"	1@12"	1@12"
113A	F2	1/2" x 3" Lag Screw	2x2	2x2	2x2	2x2	2x3
113B	F1*	1/4" Lag+3x3x0.1" Washer	-	-	-	-	-
113C	F1*	1/4" Lag Screw thru Al H#	1@36"	1@36"	1@36"	1@36"	1@36"
113C	F2	#8x3/4" SDS@Mullion/H	2x3	2x3	2x3	2x3	2x3
113C	F2	#8x3/4" SDS@3x3 Post	1x4	1x4	1x5	2x3	2x3
112D	F1	#8x3/4" SDS@MultiPost	2x3	2x3	2x3	2x3	2x3
112D	F1	#10x3/4" SDS@A-Fr Col	2x4	2x4	2x5	2x5	2x6
112D	F1	#10 SDS+Brkt@A-Fr Col	4x2	4x2	4x2	4x2	4x2
112D	F2	1/4" Lag+Washer@Post	1x3	1x3	1x3	1x3	1x3
112D	F2	1/4" Lag+Washer@A-Fr Col	2x3	2x3	2x3	2x4	2x4
112D	F2	1/4" Lag+Brkt@A-Fr Col	2-2x1	2-2x1	2-2x1	2-2x1	2-3x1
112F	F1	#8x3/4" SDS@Post	2x3	2x3	2x4	2x4	2x5

Note: \* Lag thread to fully engage Al H Ranges and Header top flange  
 \*\* Table valid for enclosed structures

	PROJECT:	CONTRACTOR:	<b>ALUMINUM GABLE ENCLOSURE CONNECTION NOTES (EXPOSURE B)</b>
	DRAWN BY: CAP	DWG NO.: SHEET 1 OF 2 Alum Gbl	
SCALE: N.T.S.		DATE: 5/25/2018	

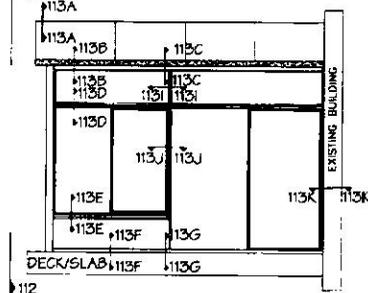
5/25/18

TYPICAL FRONT WALL CONNECTION DETAILS

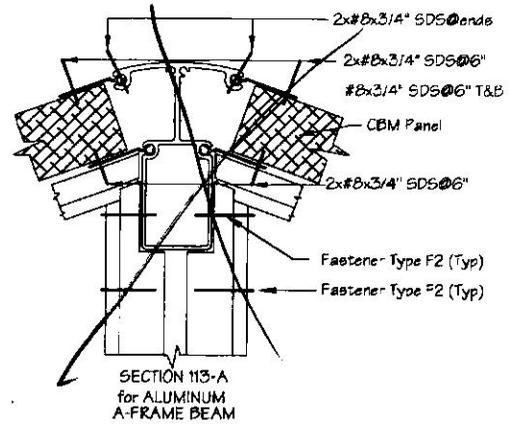


SECTION 112

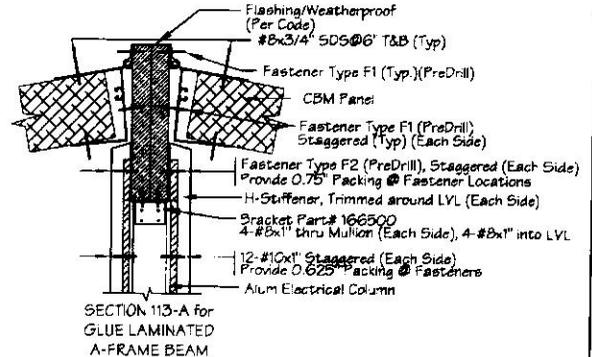
TYPICAL SIDE WALL CONNECTION DETAILS



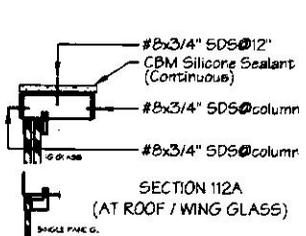
SECTION 113



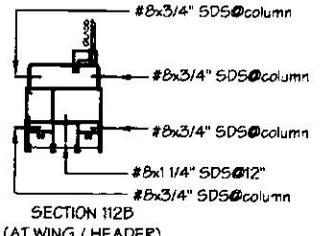
SECTION 113-A  
for ALUMINUM  
A-FRAME BEAM



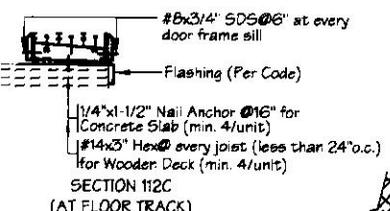
SECTION 113-A for  
GLUE LAMINATED  
A-FRAME BEAM



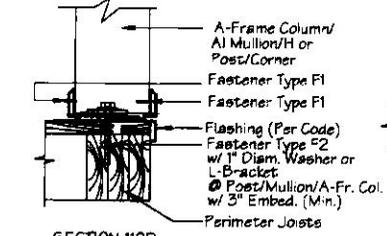
SECTION 112A  
(AT ROOF / WING GLASS)



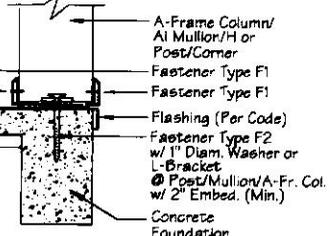
SECTION 112B  
(AT WING / HEADER)



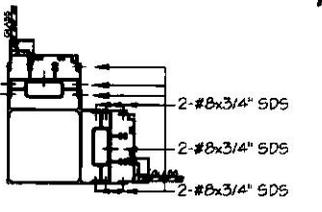
SECTION 112C  
(AT FLOOR TRACK)



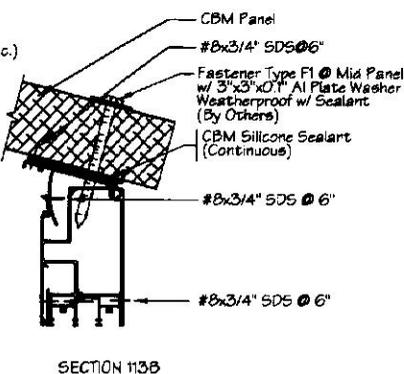
SECTION 112D  
(AT RIM BOARDS OF  
TIMBER DECK)



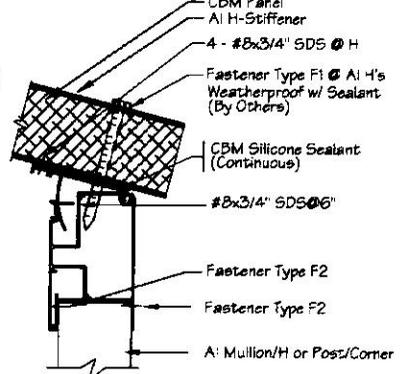
SECTION 112D  
(AT CONCRETE FOOTING)



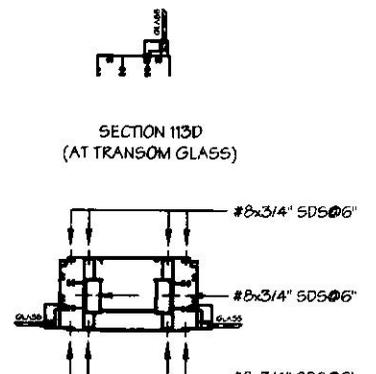
SECTION 112E  
(AT WING GLASS)



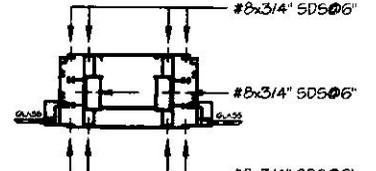
SECTION 113B  
(HEADER IN BETWEEN POSTS)



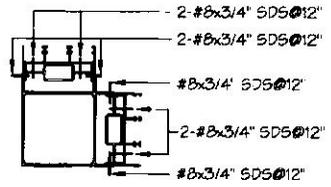
SECTION 113C  
(HEADER AT MULLION/POST)



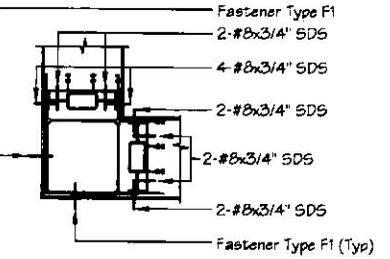
SECTION 113D  
(AT TRANSOM GLASS)



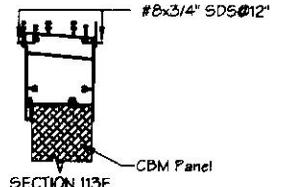
SECTION 113I  
(AT TRANSOM GLASS)



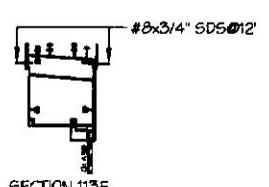
SECTION 112F  
(ABOVE FLOOR LEVEL TO TOP)



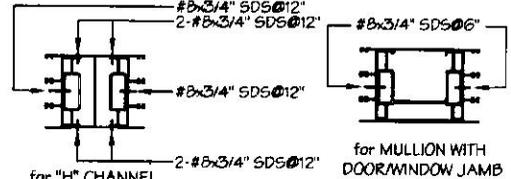
SECTION 112F  
(AT FLOOR LEVEL)



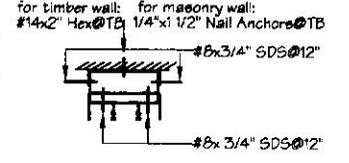
SECTION 113E  
(AT TOP OF PANEL  
KNEEWALL)



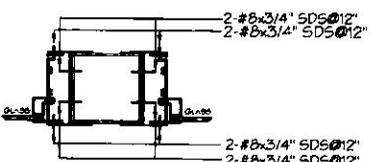
SECTION 113E  
(AT TOP OF GLASS  
KNEEWALL)



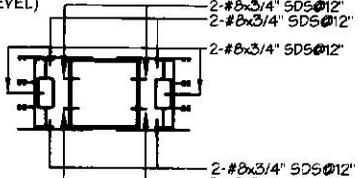
SECTION 113J  
(AT MULLION)



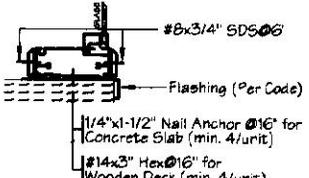
SECTION 113K  
(AT HOUSE WALL)



SECTION 112G  
(GBL POST AT TRANSOM GLASS)



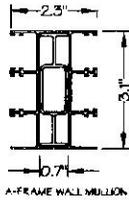
SECTION 112H  
(GBL POST AT ROOM)



SECTION 113F  
(AT FLOOR / KNEEWALL)

PROJECT:	STATE OF OHIO	CONTRACTOR:	
DRAWN BY:	CRAIG J. JOSS	SCALE:	NTS
DATE:	5/25/2018	EXP NO.:	Alum-Gbl
	REGISTERED PROFESSIONAL ENGINEER		EXP B & 40 PSF SNOW

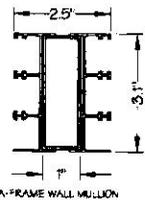
### A-FRAME WALL MULLIONS



A-FRAME WALL MULLION

AF WALL MULLION - MULLION + 2-JAMBS (MAX HT 7 FT - INTERIOR)

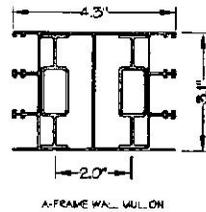
MULLION SPACING (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
(FT)	5'	6'	7'	8'	9'	10'	12'
5'	100	100	98	86	75	67	
5.5'	88	88	87	75	64	57	
6'	84	84	82	70	59	52	
6.5'							
7'							
7.5'							



A-FRAME WALL MULLION

AF WALL MULLION - 1 X 3 + 2-JAMBS (MAX HT 7 FT - INTERIOR)

MULLION SPACING (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
(FT)	5'	6'	7'	8'	9'	10'	12'
5'	100	100	94	81	72	64	
5.5'	100	100	94	81	72	64	
6'	84	84	78	64	57	50	
6.5'	84	84	78	64	57	50	
7'	48	48	44	38	33	29	
7.5'	34	34	32	28	24	21	



A-FRAME WALL MULLION

AF WALL MULLION - H + 2-MULLIONS + 2-JAMBS (MAX HT 7 FT - INTERIOR)

MULLION SPACING (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
(FT)	5'	6'	7'	8'	9'	10'	12'
5'	100	100	100	100	100	100	
5.5'	100	100	100	100	100	100	
6'	100	100	100	100	100	100	
6.5'	100	100	100	100	100	100	
7'	100	100	100	100	100	100	
7.5'	100	100	100	100	100	100	

AF WALL MULLION - MULLION - 2-JAMBS (MAX HT 8 FT - INTERIOR)

MULLION SPACING (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
(FT)	5'	6'	7'	8'	9'	10'	12'
5'							
5.5'							
6'							
6.5'							
7'							
7.5'							

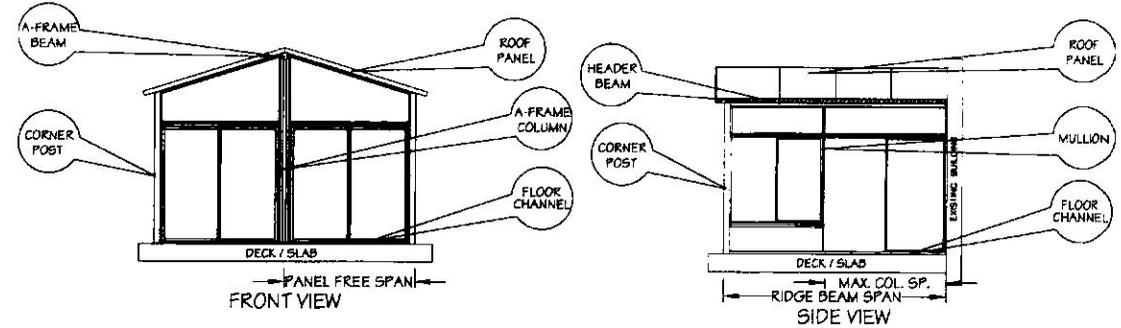
AF WALL MULLION - 1 X 3 + 2-JAMBS (MAX HT 8 FT - INTERIOR)

MULLION SPACING (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
(FT)	5'	6'	7'	8'	9'	10'	12'
5'	84	84	78	64	57	50	
5.5'	42	42	38	32	28	24	
6'	28	28	26	22	21	18	
6.5'							
7'							
7.5'							

AF WALL MULLION - H + 2-MULLIONS - 2-JAMBS (MAX HT 8 FT - INTERIOR)

MULLION SPACING (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
(FT)	5'	6'	7'	8'	9'	10'	12'
5'	100	100	100	100	100	100	
5.5'	100	100	100	100	100	100	
6'	100	100	100	100	100	100	
6.5'	100	100	100	100	100	100	
7'	100	100	100	100	100	100	
7.5'	90	84	82	70	64	58	

### TYPICAL GABLE ENCLOSURE



FRONT VIEW

SIDE VIEW

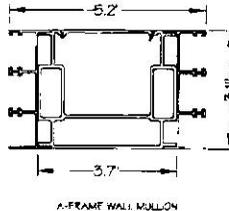
#### GENERAL NOTES:

- ENCLOSURES TO BE INSTALLED BY BETTERLIVING DEALER USING MATERIALS SUPPLIED BY CRAFTBLT MANUFACTURING COMPANY (CBM).
- MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER ENCLOSED STRUCTURES PER ASCE 7-05 AS REFERENCED IN 2009 IRC.
- LOCAL DESIGN LOADS:  
GROUND SNOW LOAD - SEE TABULATED VALUES IN CHART  
WIND SPEED - 90 MPH, EXP. B.
- ALLOWABLE STRESS DESIGN PER 2010 ALUMINUM DESIGN MANUAL.
- CODE REFERENCES LISTED IN PROJECT NOTES BELOW ARE PER 2009 IRC.
- ALLOWABLE DEFLECTION NOT TO EXCEED L/120 PER IRC TABLE R301.7, NOTE c.
- PROVIDE GUARDS ALONG OPEN-SIDED WALKING SURFACES (STAIRS, RAMPS, DECKS & LANDINGS) LOCATED 30-INCHES OR MORE ABOVE GRADE PER IRC R312.1.1, R312.1.2, R312.1.3.
- PROVIDE WINDOW FALL PROTECTION AT OPENINGS OF OPERABLE WINDOWS LOCATED MORE THAN 72-INCHES ABOVE FINISHED GRADE PER IRC R312.2.
- EXISTING CONDITIONS TO BE INSPECTED BY CONTRACTOR AND ALL MATERIALS REPAIRED AND/OR REPLACED AS REQUIRED TO RENDER THEM STRUCTURALLY SOUND AND COMPLETE.
- CONTRACTOR SOLELY RESPONSIBLE FOR MEANS AND METHODS DURING ALL PHASES OF CONSTRUCTION.
- OWNER/CONTRACTOR JOINTLY RESPONSIBLE FOR COMPLIANCE WITH ALL REQUIREMENTS OF AUTHORITY HAVING JURISDICTION (A.H.).
- ANY DISCREPANCIES OR DEVIATIONS FROM DRAWING(S) REQUIRE REVISED ENGINEERING DRAWINGS.
- DRAWINGS APPLY ONLY TO STRUCTURAL / FRAMING ELEMENTS OF PROJECT.
- DRAWINGS NOT TO SCALE. SCALING OF DIMENSIONS OFF DRAWINGS NOT PERMITTED.
- ALUMINUM SHOULD NOT BE USED IN DIRECT CONTACT WITH PRESERVATIVE TREATED WOOD OR CONCRETE.
- STUDIO ENCLOSURES EXCEEDING 18FTx20FT AND GABLE ENCLOSURES EXCEEDING 18FTx20FT IN SIZE REQUIRE SITE SPECIFIC ENGINEERING DRAWINGS.
- STUDIO / GABLE ENCLOSURES IN HIGH SNOW LOAD (>40 PSF) AND/OR HIGH WIND AREA REQUIRE SITE SPECIFIC ENGINEERING DRAWINGS.

#### FRAMING NOTES:

- FRAMING SHAPES AND SIZES SHOWN ON APPROVED FRAMING DRAWINGS / FASTENER TABLES REPRESENT MINIMUM DIMENSIONS TO RESIST COMBINED WIND AND ALLOWABLE GROUND SNOW LOADS (SEE TABULATED VALUES).
- EXTRUDED FRAMING SECTIONS TO USE 6063-T6 ALUMINUM ALLOY / TEMPER (OR BETTER).
- ALL STRUCTURAL COLUMNS TO BE CONTINUOUS FROM FLOOR TO ROOF.
- ALL STRUCTURAL BEAMS TO BE CONTINUOUS BETWEEN SUPPORTS.
- BEARING OF FRAMING MEMBER(S) TO BE UNIFORM ACROSS FULL SECTION PER CODE.
- BUILTUP FRAMING MEMBERS TO BE MECHANICALLY CONNECTED IN FIELD TO ACT AS A SINGLE MEMBER (MIN. 2#B5DS @ 8" o.c. PLY).
- BARRIER MEMBRANE(S)/COATINGS TO BE INSTALLED TO PROTECT ALUMINUM MEMBERS FROM GALVANIC ACTION BY OTHER METALS AND TO PREVENT CORROSION FROM CONTACT WITH CONCRETE, WOOD TREATMENTS AND OTHER MATERIALS.
- MAXIMUM MEMBER LENGTH / HEIGHT NOT TO EXCEED DIMENSIONS SHOWN & TABULATED VALUES.
- MULLION SPACING NOT TO EXCEED THE LESSOR OF 7.5FT OR ONE HALF THE WALL DIMENSION.
- WALL HEIGHT NOT TO EXCEED 98'-3/4" (ALUMINUM ENCLOSURES) OR 11'-3/4" (VINYL ENCLOSURES).

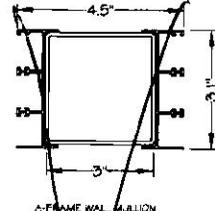
### A-FRAME WALL MULLIONS / CORNER



A-FRAME WALL MULLION

AF WALL MULLION - ELEC MULLION + 2-JAMBS (MAX HT 7 FT - INTERIOR)

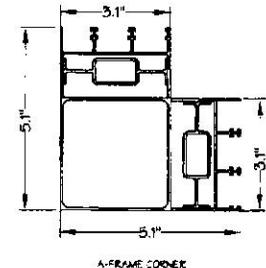
MULLION SPACING (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
(FT)	5'	6'	7'	8'	9'	10'	12'
5'	100	100	100	100	100	100	
5.5'	100	100	100	100	100	100	
6'	100	100	100	100	100	100	
6.5'	100	100	100	100	100	100	
7'	100	100	100	100	100	100	
7.5'	100	100	100	100	100	100	



A-FRAME WALL MULLION

AF WALL MULLION - 3 X 3 + 2-JAMBS (MAX HT 7 FT - INTERIOR)

MULLION SPACING (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
(FT)	5'	6'	7'	8'	9'	10'	12'
5'	100	100	100	100	100	100	
5.5'	100	100	100	100	100	100	
6'	100	100	100	100	100	100	
6.5'	100	100	100	100	100	100	
7'	100	100	100	100	100	100	
7.5'	100	100	100	100	100	100	



A-FRAME CORNER

AF WALL CORNER - 2-MULLIONS + 2-JAMBS (MAX HT 7 FT - CORNER)

MULLION SPACING (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
(FT)	5'	6'	7'	8'	9'	10'	12'
5'	100	100	100	100	100	100	
5.5'	100	100	100	100	100	100	
6'	100	100	100	100	100	100	
6.5'	100	100	100	100	100	100	
7'	100	100	100	100	100	100	
7.5'	100	100	100	100	100	100	

AF WALL MULLION - ELEC MULLION + 2-JAMBS (MAX HT 8 FT - INTERIOR)

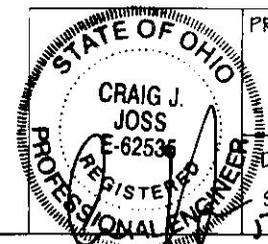
MULLION SPACING (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
(FT)	5'	6'	7'	8'	9'	10'	12'
5'	100	100	100	100	100	100	
5.5'	100	100	100	100	100	100	
6'	100	100	100	100	100	100	
6.5'	100	100	100	100	100	100	
7'	100	100	100	100	100	100	
7.5'	100	100	100	100	100	100	

AF WALL MULLION - 3 X 3 + 2-JAMBS (MAX HT 8 FT - INTERIOR)

MULLION SPACING (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
(FT)	5'	6'	7'	8'	9'	10'	12'
5'	100	100	100	100	100	100	
5.5'	100	100	100	100	100	100	
6'	100	100	100	100	100	100	
6.5'	100	100	100	100	100	100	
7'	100	100	100	100	100	100	
7.5'	100	100	100	100	100	100	

AF WALL CORNER - 2-MULLIONS + 2-JAMBS (MAX HT 8 FT - CORNER)

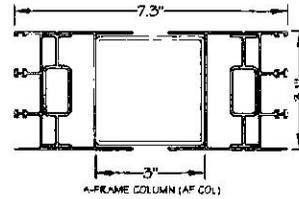
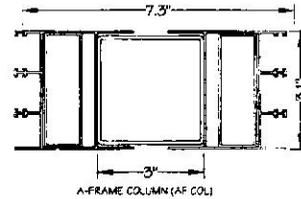
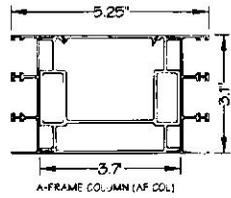
MULLION SPACING (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
(FT)	5'	6'	7'	8'	9'	10'	12'
5'	100	100	100	100	100	100	
5.5'	100	100	100	100	100	100	
6'	100	100	100	100	100	100	
6.5'	100	100	100	100	100	100	
7'	100	100	100	100	100	100	
7.5'	100	100	100	100	100	100	



PROJECT: \_\_\_\_\_ CONTRACTOR: \_\_\_\_\_  
 DRAWN BY: CP \_\_\_\_\_ DWG NO.: Alum Encl AF 115B Mul 16  
 SCALE: 1/8" = 1'-0" DATE: 5/25/2018

ALUMINUM  
 GABLE ENCLOSURE  
 STRUCTURAL FRAMING  
 90 MPH - EXPOSURE B  
 WALL MULLIONS

### A-FRAME COLUMNS



AF COL - ELECTRICAL - 2 JAMBS (MAX HT 9 FT)

RIDGE BEAM SPAN (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
	5'	6'	7'	8'	9'	10'	12'
8'	100	100	100	100	97	91	82
10'	100	100	100	100	97	91	82
12'	100	100	97	88	80	71	62
14'	100	100	74	58	48	42	36
16'	100	84	64	48	42	36	30
18'	100	64	56	42	37	31	25

AF COL - 3x3 - 2H - 2-03 - 2 JAMBS (MAX HT 9 FT)

RIDGE BEAM SPAN (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
	5'	6'	7'	8'	9'	10'	12'
8'	100	100	100	100	100	100	100
10'	100	100	100	100	100	100	100
12'	100	100	100	100	100	100	100
14'	100	100	100	100	100	100	100
16'	100	100	100	100	100	100	100
18'	100	100	100	100	100	100	84

AF COL - 3x3 - 2H - 2MU - 2 JAMBS (MAX HT 10 FT)

RIDGE BEAM SPAN (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
	5'	6'	7'	8'	9'	10'	12'
8'	100	100	100	100	100	100	100
10'	100	100	100	100	100	100	100
12'	100	100	100	100	100	100	100
14'	100	100	100	100	100	99	94
16'	100	100	100	98	97	87	81
18'	100	100	88	68	60	54	48

AF COL - ELECTRICAL - 2 JAMBS (MAX HT 10 FT)

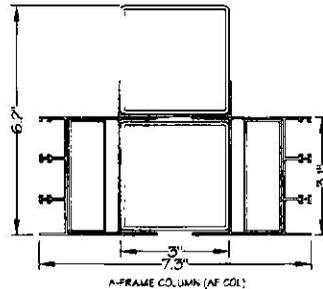
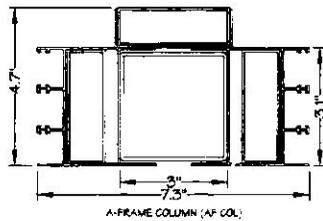
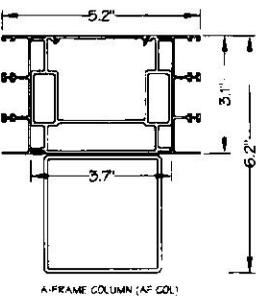
RIDGE BEAM SPAN (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
	5'	6'	7'	8'	9'	10'	12'
8'	100	100	88	41	35	29	23
10'	80	80	46	21	20	17	14
12'	78	78	38	22	21	18	15
14'	62	59	30	17	17	14	12
16'	54	54	27	17	14	14	11
18'	47	47	24	14	14	11	9

AF COL - 3x3 - 2H - 2-03 - 2 JAMBS (MAX HT 10 FT)

RIDGE BEAM SPAN (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
	5'	6'	7'	8'	9'	10'	12'
8'	100	100	100	100	100	100	100
10'	100	100	100	100	100	100	100
12'	100	100	100	100	100	100	84
14'	100	100	100	100	100	87	80
16'	100	100	100	88	75	68	60
18'	100	100	94	75	68	60	54

AF COL - 3x3 - 2H - 2MU - 2 JAMBS (MAX HT 11 FT)

RIDGE BEAM SPAN (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
	5'	6'	7'	8'	9'	10'	12'
8'	100	100	87	38	32	26	20
10'	100	88	48	21	20	17	14
12'	100	88	40	21	20	17	14
14'	88	47	32	17	17	14	12
16'	88	40	27	17	14	14	11
18'	75	32	22	14	14	11	9



AF COL - 3x3 - ELECTRICAL - 2 JAMBS (MAX HT 10 FT)

RIDGE BEAM SPAN (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
	5'	6'	7'	8'	9'	10'	12'
8'	100	100	100	100	100	100	100
10'	100	100	100	100	100	100	100
12'	100	100	100	100	100	100	100
14'	100	100	100	100	100	100	100
16'	100	100	100	100	100	100	100
18'	100	100	100	100	100	100	100

AF COL - 3x3 - 2H + 3-03 + 2 JAMBS (MAX HT 10 FT)

RIDGE BEAM SPAN (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
	5'	6'	7'	8'	9'	10'	12'
8'	100	100	100	100	100	100	100
10'	100	100	100	100	100	100	100
12'	100	100	100	100	100	100	100
14'	100	100	100	100	100	100	100
16'	100	100	100	100	100	100	100
18'	100	100	100	100	100	100	100

AF COL - 2-3x3 + 2H + 2-03 + C + 2 JAMBS (MAX HT 10 FT)

RIDGE BEAM SPAN (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
	5'	6'	7'	8'	9'	10'	12'
8'	100	100	100	100	100	100	100
10'	100	100	100	100	100	100	100
12'	100	100	100	100	100	100	100
14'	100	100	100	100	100	100	100
16'	100	100	100	100	100	100	100
18'	100	100	100	100	100	100	100

AF COL - 3x3 - ELECTRICAL - 2 JAMBS (MAX HT 11 FT)

RIDGE BEAM SPAN (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
	5'	6'	7'	8'	9'	10'	12'
8'	100	100	100	100	100	100	100
10'	100	100	100	100	100	100	100
12'	100	100	100	100	100	100	100
14'	100	100	97	97	97	87	81
16'	100	100	84	84	84	84	84
18'	100	100	74	74	74	74	74

AF COL - 3x3 - 2H + 3-03 + 2 JAMBS (MAX HT 11 FT)

RIDGE BEAM SPAN (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
	5'	6'	7'	8'	9'	10'	12'
8'	100	100	100	100	100	100	100
10'	100	100	100	100	100	100	100
12'	100	100	100	100	100	100	100
14'	100	100	100	100	100	100	100
16'	100	100	100	100	100	100	100
18'	100	100	100	100	100	100	100

AF COL - 2-3x3 + 2H + 2-03 + C + 2 JAMBS (MAX HT 11 FT)

RIDGE BEAM SPAN (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
	5'	6'	7'	8'	9'	10'	12'
8'	100	100	100	100	100	100	100
10'	100	100	100	100	100	100	100
12'	100	100	100	100	100	100	100
14'	100	100	100	100	100	100	100
16'	100	100	100	100	100	100	100
18'	100	100	100	100	100	100	100

AF COL - 3x3 - ELECTRICAL - 2 JAMBS (MAX HT 12 FT)

RIDGE BEAM SPAN (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
	5'	6'	7'	8'	9'	10'	12'
8'	100	100	70	27	27	27	27
10'	100	100	54	20	20	20	20
12'	100	100	44	18	18	18	18
14'	100	82	37	12	12	12	12
16'	100	70	31	12	12	12	12
18'	100	66	27	12	12	12	12

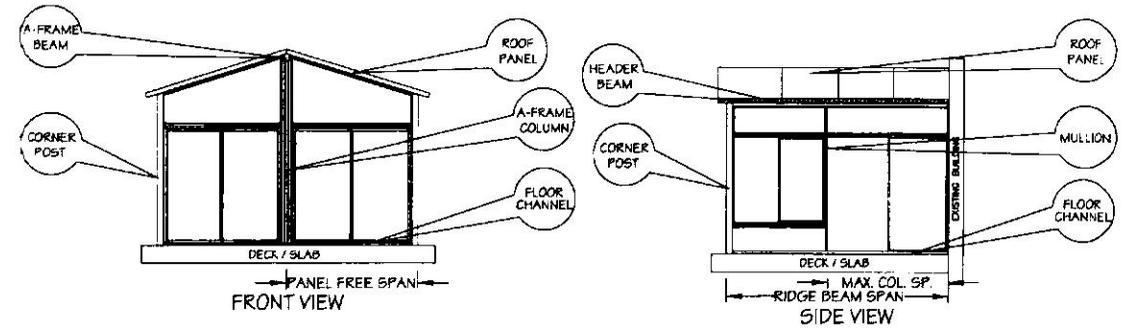
AF COL - 3x3 + 2H + 3-03 + 2 JAMBS (MAX HT 12 FT)

RIDGE BEAM SPAN (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
	5'	6'	7'	8'	9'	10'	12'
8'	100	100	88	57	57	57	57
10'	100	100	77	44	44	44	44
12'	100	100	66	36	36	36	36
14'	100	100	58	30	30	30	30
16'	100	88	42	25	25	25	25
18'	100	76	38	21	21	21	21

AF COL - 2-3x3 + 2H + 2-03 + C + 2 JAMBS (MAX HT 12 FT)

RIDGE BEAM SPAN (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)						
	PANEL FREE SPAN (FT)						
	5'	6'	7'	8'	9'	10'	12'
8'	100	100	100	100	100	100	100
10'	100	100	100	100	100	100	100
12'	100	100	100	100	100	100	100
14'	100	100	100	100	100	100	100
16'	100	100	100	100	100	100	100
18'	100	100	100	100	100	100	100

### TYPICAL GABLE ENCLOSURE



FRONT VIEW

SIDE VIEW

#### GENERAL NOTES:

- ENCLOSURES TO BE INSTALLED BY BETTERLIVING DEALER USING MATERIALS SUPPLIED BY CRAFTBILT MANUFACTURING COMPANY (CBM).
- MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER ENCLOSED STRUCTURES PER ASCE 7-05 AS REFERENCED IN 2009 IRC.
- LOCAL DESIGN LOADS:  
- GROUND SNOW LOAD - SEE TABULATED VALUES IN CHART  
- WIND SPEED - 90 MPH, EXP B.
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- CODE REFERENCES LISTED IN PROJECT NOTES BELOW ARE PER 2009 IRC.
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- PROVIDE GUARDS ALONG OPEN-SIDED WALKING SURFACES (STAIRS, RAMPS, DECKS & LANDINGS) LOCATED 30-INCHES OR MORE ABOVE GRADE PER IRC R312.1.1, R312.1.2, R312.1.3.
- PROVIDE WINDOW FALL PROTECTION AT OPENINGS OF OPERABLE WINDOWS LOCATED MORE THAN 72-INCHES ABOVE FINISHED GRADE PER IRC R312.2.
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- CONTRACTOR SOLELY RESPONSIBLE FOR MEANS AND METHODS DURING ALL PHASES OF CONSTRUCTION.
- OWNER/CONTRACTOR JOINTLY RESPONSIBLE FOR COMPLIANCE WITH ALL REQUIREMENTS OF AUTHORITY HAVING JURISDICTION (A.U.).
- ANY DISCREPANCIES OR DEVIATIONS FROM DRAWING(S) REQUIRE REVISED ENGINEERING DRAWINGS.
- DRAWINGS APPLY ONLY TO STRUCTURAL / FRAMING ELEMENTS OF PROJECT.
- DRAWINGS NOT TO SCALE. SCALING OF DIMENSIONS OFF DRAWINGS NOT PERMITTED.
- ALUMINUM SHOULD NOT BE USED IN DIRECT CONTACT WITH PRESERVATIVE TREATED WOOD OR CONCRETE.
- STUDIO ENCLOSURES EXCEEDING 18FTx20FT AND GABLE ENCLOSURES EXCEEDING 18FTx20FT IN SIZE REQUIRE SITE SPECIFIC ENGINEERING DRAWINGS.
- STUDIO / GABLE ENCLOSURES IN HIGH SNOW LOAD (>40 PSF) AND/OR HIGH WIND AREA REQUIRE SITE SPECIFIC ENGINEERING DRAWINGS.

#### FRAMING NOTES:

- FRAMING SHAPES AND SIZES SHOWN ON APPROVED FRAMING DRAWINGS / FASTENER TABLES REPRESENT MINIMUM DIMENSIONS TO RESIST COMBINED WIND AND ALLOWABLE GROUND SNOW LOADS (SEE TABULATED VALUES).
- EXTRUDED FRAMING SECTIONS TO USE 6063-T6 ALUMINUM ALLOY / TEMPER (OR BETTER).
- ALL STRUCTURAL COLUMNS TO BE CONTINUOUS FROM FLOOR TO ROOF.
- ALL STRUCTURAL BEAMS TO BE CONTINUOUS BETWEEN SUPPORTS.
- BEARING OF FRAMING MEMBER(S) TO BE UNIFORM ACROSS FULL SECTION PER CODE.
- BUILTUP FRAMING MEMBERS TO BE MECHANICALLY CONNECTED IN FIELD TO ACT AS A SINGLE MEMBER (1/4" x 2#805 @8"oc PLY).
- BARRIER MEMBRANE(S)/COATINGS TO BE INSTALLED TO PROTECT ALUMINUM MEMBERS FROM GALVANIC ACTION BY OTHER METALS AND TO PREVENT CORROSION FROM CONTACT WITH CONCRETE, WOOD TREATMENTS AND OTHER MATERIALS.
- MAXIMUM MEMBER LENGTH / HEIGHT NOT TO EXCEED DIMENSIONS SHOWN & TABULATED VALUES.
- MULLION SPACING NOT TO EXCEED THE LESSOR OF 7.5FT OR ONE HALF THE WALL DIMENSION.
- WALL HEIGHT NOT TO EXCEED 98-3/4" (ALUMINUM ENCLOSURES) OR 111-3/4" (VINYL ENCLOSURES).



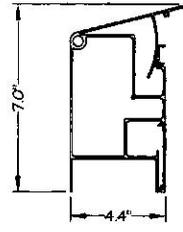
# FLOOR / HEADER / RIDGE BEAM OPTIONS



A-FRAME FLOOR CHANNEL

AF FLOOR CHANNEL

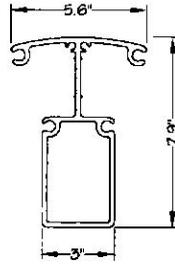
MULLION SPACING (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)					
	PANEL FREE SPAN (FT)					
	5'	6'	7'	8'	9'	10'
5'	100	100	100	100	100	100
5.5'	100	100	100	100	100	100
6'	100	100	100	100	100	100
6.5'	100	100	100	100	100	100
7'	100	100	100	100	100	100
7.5'	100	100	100	100	100	100



A-FRAME WALL HEADER

AF WALL HEADER - ARM (MAX SPAN 7.5 FT)

MULLION SPACING (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)					
	PANEL FREE SPAN (FT)					
	5'	6'	7'	8'	9'	10'
5'	100	100	100	100	100	100
5.5'	100	100	100	100	100	99
6'	100	100	100	100	99	90
6.5'	100	100	100	94	82	77
7'	100	100	90	80	72	66
7.5'	100	87	77	68	62	58

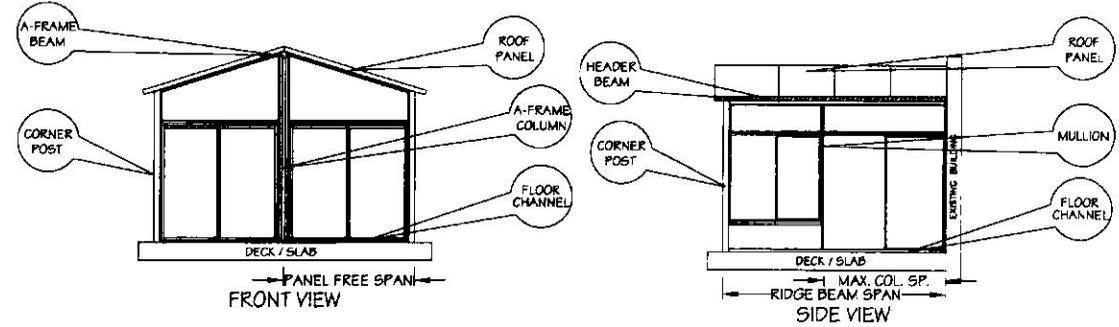


A-FRAME RIDGE BEAM

AF RIDGE BEAM (MAX SPAN 16 FT)

RIDGE BEAM SPAN (FT)	MAX. ALLOWABLE GROUND SNOW LOAD (PSF)					
	PANEL FREE SPAN (FT)					
	5'	6'	7'	8'	9'	10'
8'	100	100	100	100	100	100
10'	100	100	100	88	75	66
12'	97	79	66	57	50	44
14'	88	59	48	39	34	30
16'	81	47	38	28	24	21

# TYPICAL GABLE ENCLOSURE



### GENERAL NOTES:

- ENCLOSURES TO BE INSTALLED BY BETTERLIVING DEALER USING MATERIALS SUPPLIED BY CRAFTBILT MANUFACTURING COMPANY (CBM).
- MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER ENCLOSED STRUCTURES PER ASCE 7-05 AS REFERENCED IN 2009 IRC.
- LOCAL DESIGN LOADS:  
- GROUND SNOW LOAD - SEE TABULATED VALUES IN CHART  
- WIND SPEED - 90 MPH, EXP B.
- ALLOWABLE STRESS DESIGN PER 2010 ALUMINUM DESIGN MANUAL.
- CODE REFERENCES LISTED IN PROJECT NOTES BELOW ARE PER 2009 IRC.
- ALLOWABLE DEFLECTION NOT TO EXCEED L/120 PER IRC TABLE R301.7, NOTE C.
- PROVIDE GUARDS ALONG OPEN-SIDED WALKING SURFACES (STAIRS, RAMPS, DECKS & LANDINGS) LOCATED 30-INCHES OR MORE ABOVE GRADE PER IRC R312.1.1, R312.1.2, R312.1.3.
- PROVIDE WINDOW FALL PROTECTION AT OPENINGS OF OPERABLE WINDOWS LOCATED MORE THAN 72-INCHES ABOVE FINISHED GRADE PER IRC R312.2.
- EXISTING CONDITIONS TO BE INSPECTED BY CONTRACTOR AND ALL MATERIALS REPAIRED AND/OR REPLACED AS REQUIRED TO RENDER THEM STRUCTURALLY SOUND AND COMPLETE.
- CONTRACTOR SOLELY RESPONSIBLE FOR MEANS AND METHODS DURING ALL PHASES OF CONSTRUCTION.
- OWNER/CONTRACTOR JOINTLY RESPONSIBLE FOR COMPLIANCE WITH ALL REQUIREMENTS OF AUTHORITY HAVING JURISDICTION (AHJ).
- ANY DISCREPANCIES OR DEVIATIONS FROM DRAWING(S) REQUIRE REVISED ENGINEERING DRAWINGS.
- DRAWINGS APPLY ONLY TO STRUCTURAL / FRAMING ELEMENTS OF PROJECT.
- DRAWINGS NOT TO SCALE. SCALING OF DIMENSIONS OFF DRAWINGS NOT PERMITTED.
- ALUMINUM SHOULD NOT BE USED IN DIRECT CONTACT WITH PRESERVATIVE TREATED WOOD OR CONCRETE.
- STUDIO ENCLOSURES EXCEEDING 18FTx20FT AND GABLE ENCLOSURES EXCEEDING 18FTx20FT IN SIZE REQUIRE SITE SPECIFIC ENGINEERING DRAWINGS.
- STUDIO / GABLE ENCLOSURES IN HIGH SNOW LOAD (>40 PSF) AND/OR HIGH WIND AREA REQUIRE SITE SPECIFIC ENGINEERING DRAWINGS.

### FRAMING NOTES:

- FRAMING SHAPES AND SIZES SHOWN ON APPROVED FRAMING DRAWINGS / FASTENER TABLES REPRESENT MINIMUM DIMENSIONS TO RESIST COMBINED WIND AND ALLOWABLE GROUND SNOW LOADS (SEE TABULATED VALUES).
- EXTRUDED FRAMING SECTIONS TO USE 6063-T6 ALUMINUM ALLOY / TEMPER (OR BETTER).
- ALL STRUCTURAL COLUMNS TO BE CONTINUOUS FROM FLOOR TO ROOF.
- ALL STRUCTURAL BEAMS TO BE CONTINUOUS BETWEEN SUPPORTS.
- BEARING OF FRAMING MEMBER(S) TO BE UNIFORM ACROSS FULL SECTION PER CODE.
- BUILTUP FRAMING MEMBERS TO BE MECHANICALLY CONNECTED IN FIELD TO ACT AS A SINGLE MEMBER (MIN. 2#8SDS @8"ocPLY).
- BARRIER MEMBRANE(S)/COATINGS TO BE INSTALLED TO PROTECT ALUMINUM MEMBERS FROM GALVANIC ACTION BY OTHER METALS AND TO PREVENT CORROSION FROM CONTACT WITH CONCRETE, WOOD TREATMENTS AND OTHER MATERIALS.
- MAXIMUM MEMBER LENGTH / HEIGHT NOT TO EXCEED DIMENSIONS SHOWN & TABULATED VALUES.
- MULLION SPACING NOT TO EXCEED THE LESSOR OF 7.5FT OR ONE HALF THE WALL DIMENSION.
- WALL HEIGHT NOT TO EXCEED 98-3/4" (ALUMINUM ENCLOSURES) OR 111-3/4" (VINYL ENCLOSURES).

	PROJECT:	CONTRACTOR:	ALUMINUM GABLE ENCLOSURE STRUCTURAL FRAMING 90 MPH - EXPOSURE B FLOOR/HEADER/RIDGE BEAM
	DRAWN BY: CP	DWG NO.:	
	SCALE: NT\$	DATE: 5/25/2018	

5/25/18