

DATE 10/06/2004

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000022372

APPLICANT ANTHONY TRIMBLE PHONE 386.754.5550
ADDRESS 548 SW BRANDY WAY LAKE CITY FL 32024
OWNER R.D. & BARBARA SWANSON PHONE 386.755.0299
ADDRESS 2502 NW LAKE JEFFERY ROAD LAKE CITY FL 32055
CONTRACTOR ANTHONY TRIMBLE/LAKE SIDE ALUM PHONE 386.754.5550

LOCATION OF PROPERTY LAKE JEFFERY ROAD JUST PST DIP IN ROAD, LEFT SIDE AND
IT'S THE 2ND DRIVE.(IT'S THE BIG MODULAR SITE BUILT HOME)

TYPE DEVELOPMENT ALUM.SCREEN RM ENCL. ESTIMATED COST OF CONSTRUCTION 8000.00

HEATED FLOOR AREA TOTAL AREA HEIGHT .00 STORIES

FOUNDATION WALLS ROOF PITCH FLOOR

LAND USE & ZONING RSF-2 MAX. HEIGHT

Minimum Set Back Requirments: STREET-FRONT 25.00 REAR 15.00 SIDE 10.00

NO. EX.D.U. 1 FLOOD ZONE X DEVELOPMENT PERMIT NO.

PARCEL ID 23-3S-16-02272-052 SUBDIVISION

LOT BLOCK PHASE UNIT TOTAL ACRES

5157
Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor
EXISTING X-04-0250 BLK HD N
Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: NOC ON FILE

Check # or Cash 1322

FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

Temporary Power date/app. by Foundation date/app. by Monolithic date/app. by

Under slab rough-in plumbing date/app. by Slab date/app. by Sheathing/Nailing date/app. by

Framing date/app. by Rough-in plumbing above slab and below wood floor date/app. by

Electrical rough-in date/app. by Heat & Air Duct date/app. by Peri. beam (Lintel) date/app. by

Permanent power date/app. by C.O. Final date/app. by Culvert date/app. by

M/H tie downs, blocking, electricity and plumbing date/app. by Pool date/app. by

Reconnection date/app. by Pump pole date/app. by Utility Pole date/app. by

M/H Pole date/app. by Travel Trailer date/app. by Re-roof date/app. by

BUILDING PERMIT FEE \$ 40.00 CERTIFICATION FEE \$.00 SURCHARGE FEE \$.00

MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ WASTE FEE \$

FLOOD ZONE DEVELOPMENT FEE \$ CULVERT FEE \$ TOTAL FEE 90.00

INSPECTORS OFFICE Janice Williams by G CLERKS OFFICE CH

NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY. AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

"WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT."

This Permit Must Be Prominently Posted on Premises During Construction

PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR INCONVENIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

The Issuance of this Permit Does Not Waive Compliance by Permittee with Deed Restrictions.

Columbia County Building Permit Application

For Office Use Only Application # 0409-42 Date Received 9/24/04 By JW Permit # 22372
 Application Approved by - Zoning Official B2K Date 06.10.04 Plans Examiner ND Date 10-5-04
 Flood Zone X Development Permit N/A Zoning RSF-2 Land Use Plan Map Category RES. Low Den.
 Comments _____

Applicants Name LAKESIDE ALUMINUM Phone 386.754.5550
 Address 548 SW BRANDY WAY, LAKE CITY, FL 32024
 Owner Name R.D. + B.E. SWANSON Phone 755.0299
 Address 2502 NW LAKE JEFFERY ROAD, L.C. FL 32055
 Contractors Name LAKESIDE ALUMINUM, INC. Anthony Trumbler Phone 386.754.5550
 Address _____
 Fee Simple Owner Name & Address N/A
 Bonding Co. Name & Address _____
 Architect/Engineer Name & Address LAWRENCE E. BENNETT, PE.
 Mortgage Lenders Name & Address N/A
 Circle the correct power company N/A - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy
 Property ID Number 23-356-00272-052 Estimated Cost of Construction 8000.
 Subdivision Name _____ Lot _____ Block _____ Unit _____ Phase _____
 Driving Directions LAKE JEFFERY ROAD JUST PAST DIP IN ROAD - LEFT SIDE, 2ND DRIVEWAY ON L - (Beautiful MODERN)

Type of Construction ALUM. SCREEN ROOM ENCL. Number of Existing Dwellings on Property 1
 Total Acreage 4.64 Lot Size _____ Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive
 Actual Distance of Structure from Property Lines - Front 165 ✓ Side 161 ✓ Side 273 ✓ Rear 186 ✓
 Total Building Height 9' Number of Stories 1 Heated Floor Area _____ Roof Pitch _____

Application is hereby made to obtain a permit to do work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of all laws regulating construction in this jurisdiction.

OWNERS AFFIDAVIT: I hereby certify that all the foregoing information is accurate and all work will be done in compliance with all applicable laws and regulating construction and zoning.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

Owner Builder or Agent (Including Contractor) _____

STATE OF FLORIDA
 COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me
 this _____ day of _____ 20____.
 Personally known _____ or Produced Identification _____

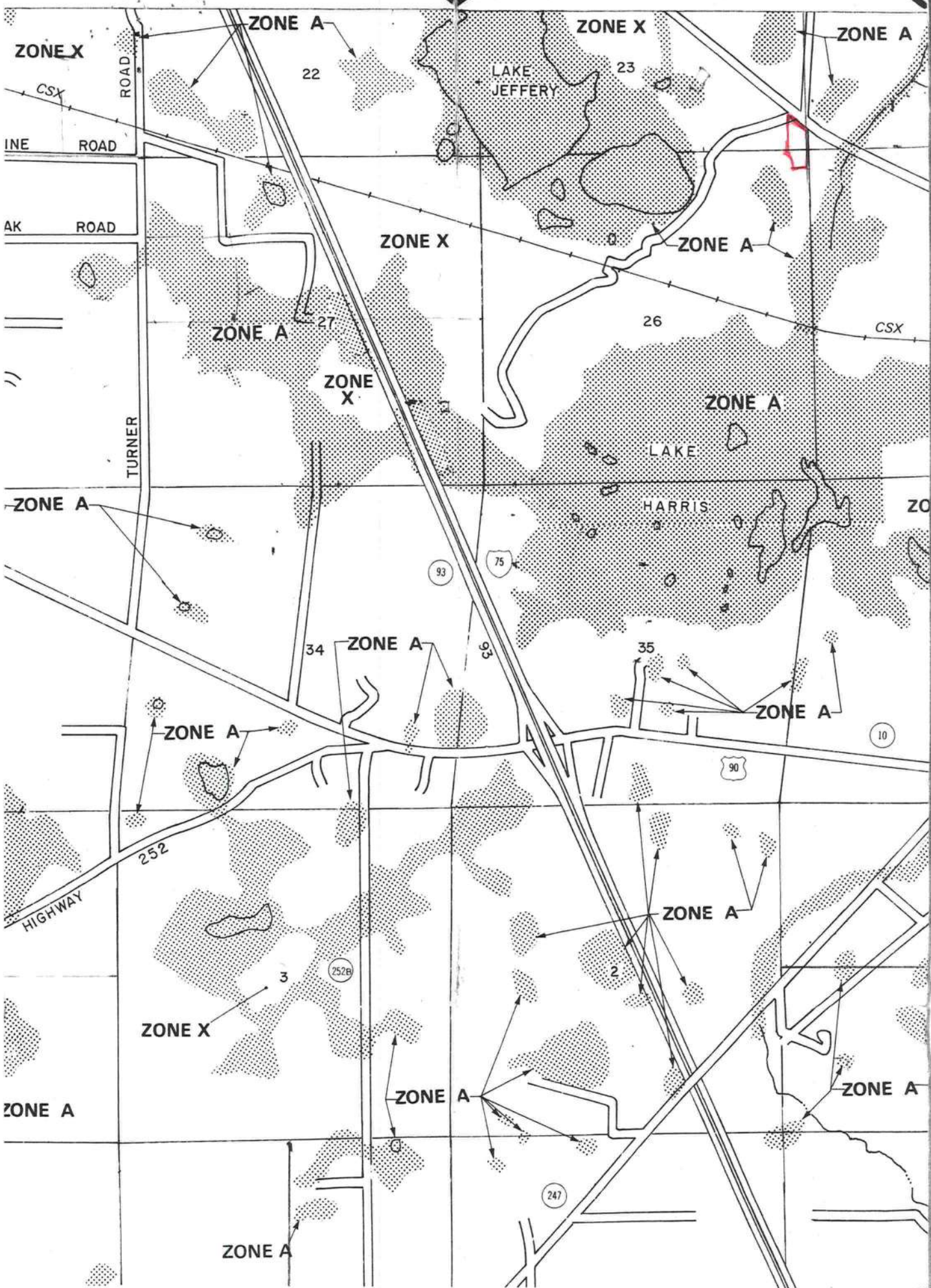
[Signature] 623-4574
 Contractor Signature
 Contractors License Number _____
 Competency Card Number _____
 NOTARY STAMP/SEAL

Notary Signature _____

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0409-42

G



SOLID ROOF PANEL PRODUCTS

SECTION 7

Table 7.1.6 Allowable Spans for Industry Standard Composite Roof Panels for Various Loads
Aluminum Alloy 3105 H-14 or H-25 1.0 EPS Core Density Foam

3" x 48" x 0.024" Panels													
Wind Region	Open Structures Mono-Sloped Roof			Screen Rooms & Attached Covers			Partially Enclosed			Enclosed			Overhang / Cantilever All Roofs
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	
100 MPH	17'-4"	19'-4"	18'-9"	15'-10"	18'-6"	17'-10"	10'-4"	11'-7"	11'-2"	11'-8"	13'-8"	13'-3"	4'-0"
110 MPH	16'-6"	19'-4"	18'-9"	14'-2"	15'-10"	15'-3"	9'-5"	10'-6"	10'-2"	10'-6"	12'-6"	11'-5"	4'-0"
120 MPH	15'-2"	18'-6"	17'-10"	13'-3"	14'-10"	14'-4"	8'-8"	9'-8"	9'-4"	9'-8"	10'-10"	10'-6"	4'-1"
123 MPH	14'-10"	17'-9"	16'-1"	12'-11"	14'-6"	13'-11"	8'-5"	9'-5"	9'-1"	9'-6"	10'-7"	10'-3"	3'-11"
130 MPH	14'-2"	15'-10"	15'-3"	11'-8"	13'-8"	13'-3"	7'-11"	8'-11"	8'-8"	9'-0"	10'-1"	9'-9"	3'-3"
140 MPH	10'-0"	11'-2"	10'-10"	10'-0"	11'-2"	10'-10"	7'-2"	8'-4"	8'-1"	8'-4"	9'-4"	9'-0"	2'-11"
150 MPH	10'-0"	11'-2"	10'-10"	10'-0"	11'-2"	10'-10"	6'-8"	7'-9"	7'-3"	7'-5"	8'-8"	8'-4"	2'-10"
3" x 48" x 0.030" Panels													
Wind Region	Open Structures Mono-Sloped Roof			Screen Rooms & Attached Covers			Partially Enclosed			Enclosed			Overhang / Cantilever All Roofs
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	
100 MPH	20'-6"	22'-11"	22'-2"	19'-6"	21'-10"	21'-1"	12'-11"	14'-6"	14'-0"	14'-6"	16'-2"	15'-8"	4'-0"
110 MPH	20'-6"	22'-11"	22'-2"	17'-11"	20'-1"	19'-5"	11'-1"	13'-0"	12'-7"	13'-3"	14'-9"	14'-3"	4'-0"
120 MPH	19'-6"	21'-10"	21'-1"	15'-9"	18'-8"	18'-1"	10'-3"	11'-5"	11'-1"	11'-5"	13'-5"	13'-0"	4'-0"
123 MPH	18'-9"	21'-0"	20'-4"	15'-4"	18'-2"	17'-7"	9'-11"	11'-2"	10'-9"	11'-2"	13'-1"	12'-8"	4'-0"
130 MPH	16'-9"	19'-4"	18'-9"	14'-6"	16'-2"	15'-8"	9'-5"	10'-7"	10'-3"	10'-8"	12'-5"	11'-6"	4'-0"
140 MPH	11'-10"	13'-3"	12'-9"	11'-10"	13'-3"	12'-9"	8'-10"	9'-10"	9'-6"	9'-11"	11'-1"	10'-8"	4'-1"
150 MPH	11'-10"	13'-3"	12'-9"	11'-10"	13'-3"	12'-9"	8'-3"	9'-2"	8'-11"	9'-2"	10'-3"	9'-11"	3'-4"
4" x 48" x 0.024" Panels													
Wind Region	Open Structures Mono-Sloped Roof			Screen Rooms & Attached Covers			Partially Enclosed			Enclosed			Overhang / Cantilever All Roofs
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	
100 MPH	20'-0"	22'-4"	21'-7"	19'-1"	21'-4"	20'-7"	12'-8"	14'-2"	13'-8"	14'-2"	15'-10"	15'-3"	4'-0"
110 MPH	20'-0"	22'-4"	21'-7"	17'-6"	19'-7"	18'-11"	10'-10"	12'-8"	12'-3"	12'-11"	14'-5"	13'-11"	4'-0"
120 MPH	19'-1"	21'-4"	20'-7"	15'-4"	18'-3"	17'-8"	10'-0"	11'-2"	10'-10"	11'-2"	13'-2"	12'-8"	4'-0"
123 MPH	18'-4"	20'-6"	19'-10"	14'-11"	17'-9"	16'-2"	9'-9"	10'-11"	10'-6"	10'-11"	12'-10"	12'-4"	4'-0"
130 MPH	16'-4"	18'-11"	18'-3"	14'-2"	15'-10"	15'-3"	9'-3"	10'-4"	9'-11"	10'-5"	11'-7"	11'-3"	4'-4"
140 MPH	11'-7"	12'-11"	12'-6"	11'-7"	12'-11"	12'-6"	8'-7"	9'-7"	9'-4"	9'-8"	10'-9"	10'-5"	4'-0"
150 MPH	11'-7"	12'-11"	12'-6"	11'-7"	12'-11"	12'-6"	8'-0"	8'-11"	8'-8"	8'-11"	10'-0"	9'-8"	3'-3"
4" x 48" x 0.030" Panels													
Wind Region	Open Structures Mono-Sloped Roof			Screen Rooms & Attached Covers			Partially Enclosed			Enclosed			Overhang / Cantilever All Roofs
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	
100 MPH	23'-1"	25'-10"	24'-11"	22'-0"	24'-7"	23'-9"	14'-7"	16'-4"	15'-9"	16'-4"	19'-3"	18'-7"	4'-0"
110 MPH	23'-1"	25'-10"	24'-11"	20'-3"	22'-8"	21'-11"	13'-1"	14'-8"	14'-2"	14'-11"	17'-10"	16'-1"	4'-0"
120 MPH	22'-0"	24'-7"	23'-9"	18'-10"	21'-1"	20'-4"	11'-7"	13'-5"	12'-11"	13'-7"	15'-2"	14'-8"	4'-0"
123 MPH	21'-2"	23'-8"	22'-10"	18'-4"	20'-6"	19'-9"	11'-3"	13'-1"	12'-8"	13'-3"	14'-9"	14'-3"	4'-0"
130 MPH	19'-6"	21'-10"	21'-1"	16'-4"	19'-3"	18'-7"	10'-8"	12'-5"	11'-6"	12'-6"	14'-0"	13'-6"	4'-0"
140 MPH	13'-4"	14'-11"	14'-5"	13'-4"	14'-11"	14'-5"	9'-11"	11'-1"	10'-9"	11'-2"	13'-1"	12'-8"	4'-0"
150 MPH	13'-4"	14'-11"	14'-5"	13'-4"	14'-11"	14'-5"	9'-3"	10'-4"	10'-0"	10'-4"	11'-7"	11'-2"	4'-4"

Note: Total roof panel width = room width + wall width + overhang.

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PAGE

7-25

SOLID ROOF PANEL PRODUCTS

SECTION 7

Table 7.2.1 Allowable Spans for 0.024" Elite Composite Panels for Various Loads
Elite Aluminum Corporation
Manufacturers' Proprietary Products: Aluminum Alloy 3105 H-14 or H-25 Foam Core E.P.S. #1 Density

Manufacturers' Proprietary Products: Aluminum Alloy Steel														Overhang / Cantilever
3" x 48" x 0.024" Panels							Glass Rooms							
Wind Region	Open Structures Mono-Sloped Roof			Screen Rooms & Attached Covers			Partially Enclosed			Enclosed				
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	All Roofs	
100 MPH	21'-4"	23'-10"	23'-0"	20'-4"	22'-9"	21'-11"	13'-6"	15'-1"	14'-7"	15'-1"	17'-9"	16'-3"	4'-0"	
110 MPH	21'-4"	23'-10"	23'-0"	18'-8"	20'-11"	20'-2"	11'-7"	13'-6"	13'-1"	13'-9"	15'-4"	14'-10"	4'-0"	
120 MPH	20'-4"	22'-9"	21'-11"	17'-5"	19'-5"	18'-10"	10'-8"	12'-5"	11'-6"	12'-6"	13'-11"	13'-6"	4'-0"	
123 MPH	19'-6"	21'-10"	21'-1"	15'-11"	18'-11"	19'-3"	10'-5"	11'-7"	11'-3"	11'-8"	13'-8"	13'-2"	4'-0"	
130 MPH	18'-0"	20'-2"	19'-5"	15'-1"	17'-9"	16'-3"	9'-10"	10'-11"	10'-7"	11'-1"	12'-11"	12'-6"	4'-0"	
140 MPH	12'-4"	13'-9"	13'-3"	12'-4"	13'-9"	13'-3"	9'-2"	10'-3"	9'-11"	10'-3"	11'-6"	11'-1"	4'-3"	
150 MPH	12'-4"	13'-9"	13'-3"	12'-4"	13'-9"	13'-3"	8'-7"	9'-7"	9'-3"	9'-6"	10'-8"	10'-4"	3'-11"	

3" x 48" x 0.030" Panels														Overhang / Cantilever All Roofs
Wind Region	Open Structures Mono-Sloped Roof			Screen Rooms & Attached Covers			Partially Enclosed			Enclosed				
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span		
100 MPH	24'-11"	27'-11"	27'-0"	23'-10"	26'-8"	25'-9"	15'-10"	18'-5"	17'-10"	18'-8"	20'-10"	20'-2"	4'-0"	
110 MPH	24'-11"	27'-11"	27'-0"	21'-11"	24'-6"	23'-8"	14'-2"	15'-10"	15'-4"	16'-2"	19'-3"	18'-8"	4'-0"	
120 MPH	23'-10"	26'-8"	25'-9"	20'-5"	22'-10"	22'-1"	12'-11"	14'-6"	14'-0"	14'-8"	17'-8"	15'-10"	4'-0"	
123 MPH	22'-11"	25'-7"	24'-9"	19'-10"	22'-2"	21'-5"	12'-8"	14'-2"	13'-9"	14'-4"	16'-0"	15'-6"	4'-0"	
130 MPH	21'-2"	23'-7"	22'-10"	18'-8"	20'-10"	20'-2"	11'-6"	13'-6"	13'-0"	13'-7"	15'-2"	14'-8"	4'-0"	
140 MPH	14'-5"	16'-2"	15'-7"	14'-5"	16'-2"	15'-7"	10'-9"	12'-6"	11'-7"	12'-8"	14'-2"	13'-8"	4'-0"	
150 MPH	14'-5"	16'-2"	15'-7"	14'-5"	16'-2"	15'-7"	10'-0"	11'-3"	10'-10"	11'-2"	13'-2"	12'-9"	4'-0"	

150 MPH		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-	
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4" x 48" x 0.030" Panels														Overhang / Cantilever
Wind Region	Open Structures Mono-Sloped Roof			Screen Rooms & Attached Covers			Partially Enclosed			Enclosed				
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	All Roofs	
100 MPH	27'-9"	30'-11"	29'-11"	26'-5"	29'-6"	28'-7"	18'-3"	20'-5"	19'-9"	20'-8"	23'-1"	22'-4"	4'-0"	
110 MPH	27'-9"	30'-11"	29'-11"	24'-4"	27'-2"	26'-3"	15'-9"	18'-6"	17'-11"	19'-1"	21'-5"	20'-8"	4'-0"	
120 MPH	26'-5"	29'-6"	28'-7"	22'-8"	25'-4"	24'-5"	14'-5"	16'-1"	15'-7"	17'-6"	19'-7"	18'-11"	4'-0"	
123 MPH	25'-5"	28'-6"	27'-5"	21'-11"	24'-7"	23'-9"	14'-1"	15'-9"	15'-2"	15'-10"	19'-0"	18'-5"	4'-0"	
130 MPH	23'-5"	26'-2"	25'-4"	20'-8"	23'-1"	22'-4"	13'-4"	14'-11"	14'-5"	15'-0"	17'-11"	16'-3"	4'-0"	
140 MPH	15'-11"	17'-11"	17'-3"	15'-11"	17'-11"	17'-3"	12'-5"	13'-10"	13'-5"	14'-0"	15'-8"	15'-2"	4'-0"	
150 MPH	15'-11"	17'-11"	17'-3"	15'-11"	17'-11"	17'-3"	11'-2"	12'-11"	12'-6"	13'-1"	14'-7"	14'-1"	4'-0"	

Note: Total roof panel width = room width + wall width + overhang.



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PAGE

7-27

SOLID ROOF PANEL PRODUCTS

SECTION 7

Table 7.2.1 Allowable Spans for 0.024" Elite Composite Panels for Various Loads
Elite Aluminum Corporation
Manufacturers' Proprietary Products: Aluminum Alloy 3105 H-14 or H-25 Foam Core E.P.S. #1 Density

Manufacturers' Proprietary Products: Aluminum Alloy 3105 H-14 or H-25 - 1/2" Thick													
3" x 48" x 0.024" Panels							Glass Rooms						Overhang / Cantilever All Roofs
Wind Region	Open Structures Mono-Sloped Roof			Screen Rooms & Attached Covers			Partially Enclosed			Enclosed			
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	
	100 MPH	21'-4"	23'-10"	23'-0"	20'-4"	22'-9"	21'-11"	13'-6"	15'-1"	14'-7"	15'-1"	17'-9"	
110 MPH	21'-4"	23'-10"	23'-0"	18'-8"	20'-11"	20'-2"	11'-7"	13'-6"	13'-1"	13'-9"	15'-4"	14'-10"	4'-0"
120 MPH	20'-4"	22'-9"	21'-11"	17'-5"	19'-5"	18'-10"	10'-8"	12'-5"	11'-6"	12'-6"	13'-11"	13'-6"	4'-0"
123 MPH	19'-6"	21'-10"	21'-1"	15'-11"	18'-11"	18'-3"	10'-5"	11'-7"	11'-3"	11'-8"	13'-8"	13'-2"	4'-0"
130 MPH	18'-0"	20'-2"	19'-5"	15'-1"	17'-9"	16'-3"	9'-10"	10'-11"	10'-7"	11'-1"	12'-11"	12'-6"	4'-0"
140 MPH	17'-4"	13'-9"	13'-3"	12'-4"	13'-9"	13'-3"	9'-2"	10'-3"	9'-11"	10'-3"	11'-8"	11'-1"	4'-3"
150 MPH	12'-4"	13'-9"	13'-3"	12'-4"	13'-9"	13'-3"	8'-7"	9'-7"	9'-3"	9'-6"	10'-8"	10'-4"	3'-11"

3" x 48" x 0.030" Panels														Glass Rooms				Overhang / Cantilever All Roofs
Wind Region	Open Structures Mono-Sloped Roof			Screen Rooms & Attached Covers			Partially Enclosed			Enclosed								
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span						
100 MPH	24'-11"	27'-11"	27'-0"	23'-10"	26'-8"	25'-9"	15'-10"	18'-5"	17'-10"	18'-8"	20'-10"	20'-2"	4'-0"					
110 MPH	24'-11"	27'-11"	27'-0"	21'-11"	24'-6"	23'-8"	14'-2"	15'-10"	15'-4"	16'-2"	19'-3"	18'-8"	4'-0"					
120 MPH	23'-10"	26'-8"	25'-9"	20'-5"	22'-10"	22'-1"	12'-11"	14'-6"	14'-0"	14'-8"	17'-8"	15'-10"	4'-0"					
123 MPH	22'-11"	25'-7"	24'-9"	19'-10"	22'-2"	21'-5"	12'-8"	14'-2"	13'-9"	14'-4"	16'-0"	15'-6"	4'-0"					
130 MPH	21'-2"	23'-7"	22'-10"	18'-8"	20'-10"	20'-2"	11'-6"	13'-6"	13'-0"	13'-7"	15'-2"	14'-8"	4'-0"					
140 MPH	14'-5"	16'-2"	15'-7"	14'-5"	16'-2"	15'-7"	10'-9"	12'-6"	11'-7"	12'-6"	14'-2"	13'-8"	4'-0"					
150 MPH	14'-5"	16'-2"	15'-7"	14'-5"	16'-2"	15'-7"	10'-0"	11'-3"	10'-10"	11'-2"	13'-2"	12'-9"	4'-0"					

150 MPH			14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"		14'-5"		16'-2"		15'-7"			
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4" x 48" x 0.030" Panels														Overhang Cantilever All Roofs
Wind Region	Open Structures Mono-Sloped Roof			Screen Rooms & Attached Covers			Partially Enclosed			Enclosed				
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span		
100 MPH	27'-9"	30'-11"	29'-11"	26'-5"	29'-6"	28'-7"	16'-3"	20'-5"	19'-9"	20'-8"	23'-1"	22'-4"	4'-0"	
110 MPH	27'-9"	30'-11"	29'-11"	24'-4"	27'-2"	26'-3"	15'-9"	18'-6"	17'-11"	19'-1"	21'-5"	20'-8"	4'-0"	
120 MPH	25'-5"	29'-6"	28'-7"	22'-8"	25'-4"	24'-5"	14'-5"	16'-1"	15'-7"	17'-6"	19'-7"	18'-11"	4'-0"	
123 MPH	25'-5"	28'-5"	27'-5"	21'-11"	24'-7"	23'-9"	14'-1"	15'-9"	15'-2"	15'-10"	19'-0"	18'-5"	4'-0"	
130 MPH	23'-5"	26'-2"	25'-4"	20'-8"	23'-1"	22'-4"	13'-4"	14'-11"	14'-5"	15'-0"	17'-11"	16'-3"	4'-0"	
140 MPH	15'-11"	17'-11"	17'-3"	15'-11"	17'-11"	17'-3"	12'-5"	13'-10"	13'-5"	14'-0"	15'-8"	15'-2"	4'-0"	
150 MPH	15'-11"	17'-11"	17'-3"	15'-11"	17'-11"	17'-3"	11'-2"	12'-11"	12'-6"	13'-1"	14'-7"	14'-1"	4'-0"	

Note: Total roof panel width = room width + wall width + overhang.



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Elite Aluminum Corporation
 1801 N.W. 64th Street
 Ft. Lauderdale, FL 33309
 Tel: (954) 491-3700 Fax: (954) 431-1433

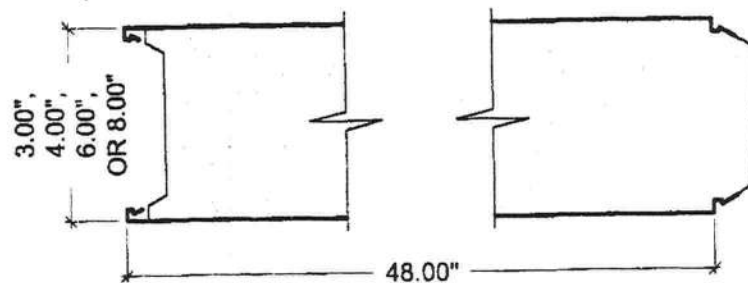
Lawrence E. Bennett, P.E.
 CIVIL ENGINEER - DEVELOPMENT CONSULTANT
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7-27

MANUFACTURERS PROPRIETARY PRODUCTS

1.0 # or 2.0 # DENSITY E.P.S. FOAM & 3105 H-14 OR H-25 ALUMINUM ALLOY

ELITE ALUMINUM CORPORATION**ELITE COMPOSITE PANELS**

SCALE : 3\" = 1'-0\"

Lawrence E. Bennett, P.E.

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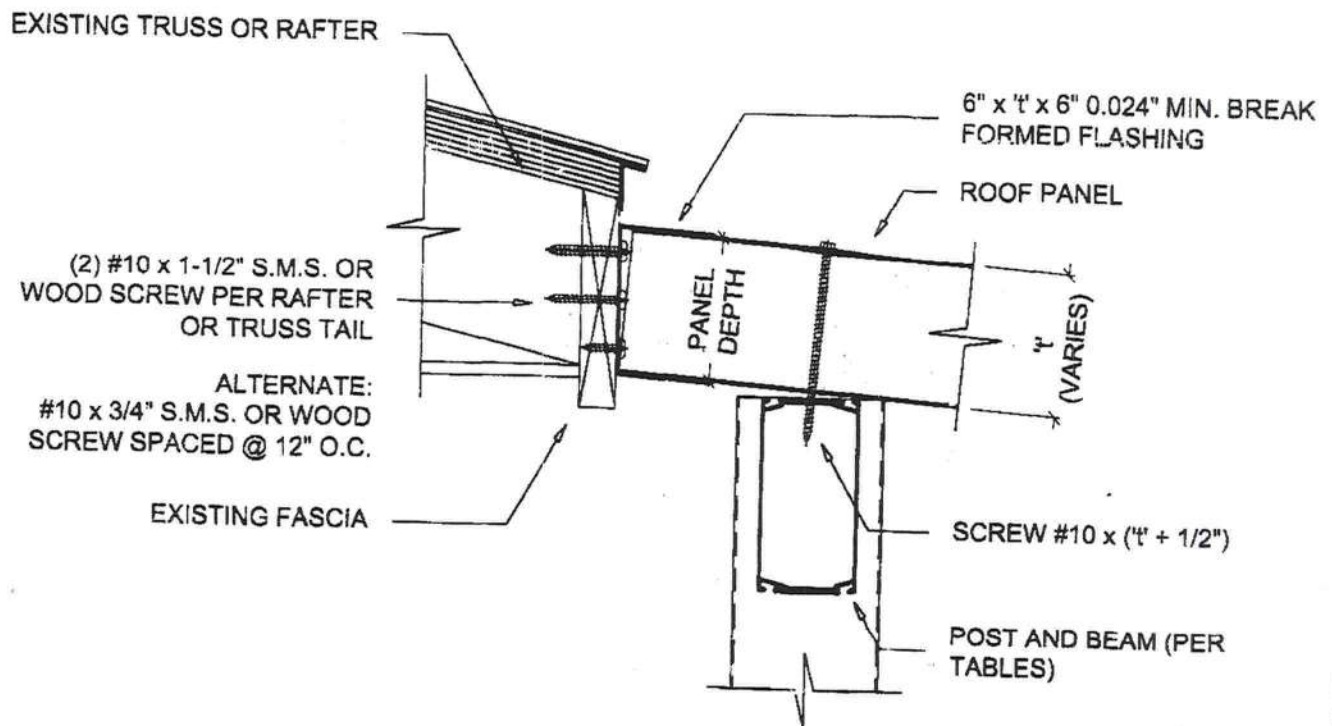
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**ALTERNATE MOBILE HOME FLASHING
FOR FOURTH WALL CONSTRUCTION
COMPOSITE ROOF PANELS**

SCALE: 3" = 1'-0"

INSTALLATION NOTES:

- PLACE (2) BEADS OF CAULKING ON BACK SIDE OF HEADER BEFORE INSTALLING.
- SLIDE 1" TAB AT TOP OF HEADER UNDER DRIP EDGE. DO NOT PUSH DRIP EDGE UP. DRIP EDGE MUST MAINTAIN SAME PLANE AS SLOPE OF ROOF.
- FASTEN HEADER TO FASCIA BOARD WITH #10 x 1" SCREWS @ 6" O.C. STAGGERED TOP AND BOTTOM (SEE DETAIL ABOVE)
- PLACE COMPOSITE ROOF PANEL INTO HEADER AND ATTACH TO 4TH WALL POST AND BEAM SYSTEM ONLY. DO NOT ATTACH TO HEADER. HEADER IS USED AS FLASHING ONLY.

Lawrence E. Bennett, P.E.
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7-5

SOLID ROOF PANEL PRODUCTS

SECTION 7

Table 7.1.6 Allowable Spans for Industry Standard Composite Roof Panels for Various Loads
Aluminum Alloy 3105 H-14 or H-25 1.0 EPS Core Density Foam

3" x 48" x 0.024" Panels													
Wind Region	Open Structures Mono-Sloped Roof			Screen Rooms & Attached Covers			Partially Enclosed			Enclosed			Overhang / Cantilever All Roofs
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	
100 MPH	17'-4"	19'-4"	18'-9"	15'-10"	18'-6"	17'-10"	10'-4"	11'-7"	11'-2"	11'-8"	13'-8"	13'-3"	4'-0"
110 MPH	16'-6"	19'-4"	18'-9"	14'-2"	15'-10"	15'-3"	9'-5"	10'-6"	10'-2"	10'-6"	12'-6"	11'-5"	4'-0"
120 MPH	15'-2"	18'-6"	17'-10"	13'-3"	14'-10"	14'-4"	8'-8"	9'-8"	9'-4"	9'-8"	10'-10"	10'-6"	4'-1"
123 MPH	14'-10"	17'-9"	16'-1"	12'-11"	14'-6"	13'-11"	8'-5"	9'-5"	9'-1"	9'-6"	10'-7"	10'-3"	3'-11"
130 MPH	14'-2"	15'-10"	15'-3"	11'-8"	13'-8"	13'-3"	7'-11"	8'-11"	8'-8"	9'-0"	10'-1"	9'-9"	3'-3"
140 MPH	10'-0"	11'-2"	10'-10"	10'-0"	11'-2"	10'-10"	7'-2"	8'-4"	8'-1"	8'-4"	9'-4"	9'-0"	2'-11"
150 MPH	10'-0"	11'-2"	10'-10"	10'-0"	11'-2"	10'-10"	6'-8"	7'-9"	7'-3"	7'-5"	8'-8"	8'-4"	2'-10"
3" x 48" x 0.030" Panels													
Wind Region	Open Structures Mono-Sloped Roof			Screen Rooms & Attached Covers			Partially Enclosed			Enclosed			Overhang / Cantilever All Roofs
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	
100 MPH	20'-6"	22'-11"	22'-2"	19'-6"	21'-10"	21'-1"	12'-11"	14'-6"	14'-0"	14'-6"	16'-2"	15'-8"	4'-0"
110 MPH	20'-6"	22'-11"	22'-2"	17'-11"	20'-1"	19'-5"	11'-1"	13'-0"	12'-7"	13'-3"	14'-9"	14'-3"	4'-0"
120 MPH	19'-6"	21'-10"	21'-1"	15'-9"	18'-8"	18'-1"	10'-3"	11'-5"	11'-1"	11'-5"	13'-5"	13'-0"	4'-0"
123 MPH	18'-9"	21'-0"	20'-4"	15'-4"	18'-2"	17'-7"	9'-11"	11'-2"	10'-9"	11'-2"	13'-1"	12'-8"	4'-0"
130 MPH	16'-9"	19'-4"	18'-9"	14'-6"	16'-2"	15'-8"	9'-5"	10'-7"	10'-3"	10'-8"	12'-5"	11'-6"	4'-0"
140 MPH	11'-10"	13'-3"	12'-9"	11'-10"	13'-3"	12'-9"	8'-10"	9'-10"	9'-6"	9'-11"	11'-1"	10'-8"	4'-1"
150 MPH	11'-10"	13'-3"	12'-9"	11'-10"	13'-3"	12'-9"	8'-3"	9'-2"	8'-11"	9'-2"	10'-3"	9'-11"	3'-4"
4" x 48" x 0.024" Panels													
Wind Region	Open Structures Mono-Sloped Roof			Screen Rooms & Attached Covers			Partially Enclosed			Enclosed			Overhang / Cantilever All Roofs
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	
100 MPH	20'-0"	22'-4"	21'-7"	19'-1"	21'-4"	20'-7"	12'-8"	14'-2"	13'-8"	14'-2"	15'-10"	15'-3"	4'-0"
110 MPH	20'-0"	22'-4"	21'-7"	17'-6"	19'-7"	18'-11"	10'-10"	12'-8"	12'-3"	12'-11"	14'-5"	13'-11"	4'-0"
120 MPH	19'-1"	21'-4"	20'-7"	15'-4"	18'-3"	17'-8"	10'-0"	11'-2"	10'-10"	11'-2"	13'-2"	12'-8"	4'-0"
123 MPH	18'-4"	20'-6"	19'-10"	14'-11"	17'-9"	16'-2"	9'-9"	10'-11"	10'-6"	10'-11"	12'-10"	12'-4"	4'-0"
130 MPH	16'-4"	18'-11"	18'-3"	14'-2"	15'-10"	15'-3"	9'-3"	10'-4"	9'-11"	10'-5"	11'-7"	11'-3"	4'-4"
140 MPH	11'-7"	12'-11"	12'-6"	11'-7"	12'-11"	12'-6"	8'-7"	9'-7"	9'-4"	9'-8"	10'-9"	10'-5"	4'-0"
150 MPH	11'-7"	12'-11"	12'-6"	11'-7"	12'-11"	12'-6"	8'-0"	8'-11"	8'-8"	8'-11"	10'-0"	9'-8"	3'-3"
4" x 48" x 0.030" Panels													
Wind Region	Open Structures Mono-Sloped Roof			Screen Rooms & Attached Covers			Partially Enclosed			Enclosed			Overhang / Cantilever All Roofs
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	
100 MPH	23'-1"	25'-10"	24'-11"	22'-0"	24'-7"	23'-9"	14'-7"	16'-4"	15'-9"	16'-4"	19'-3"	18'-7"	4'-0"
110 MPH	23'-1"	25'-10"	24'-11"	20'-3"	22'-8"	21'-11"	13'-1"	14'-8"	14'-2"	14'-11"	17'-10"	16'-1"	4'-0"
120 MPH	22'-0"	24'-7"	23'-9"	18'-10"	21'-1"	20'-4"	11'-7"	13'-5"	12'-11"	13'-7"	15'-2"	14'-8"	4'-0"
123 MPH	21'-2"	23'-8"	22'-10"	18'-4"	20'-6"	19'-9"	11'-3"	13'-1"	12'-8"	13'-3"	14'-9"	14'-3"	4'-0"
130 MPH	19'-6"	21'-10"	21'-1"	16'-4"	19'-3"	18'-7"	10'-8"	12'-5"	11'-6"	12'-6"	14'-0"	13'-6"	4'-0"
140 MPH	13'-4"	14'-11"	14'-5"	13'-4"	14'-11"	14'-5"	9'-11"	11'-1"	10'-9"	11'-2"	13'-1"	12'-8"	4'-0"
150 MPH	13'-4"	14'-11"	14'-5"	13'-4"	14'-11"	14'-5"	9'-3"	10'-4"	10'-0"	10'-4"	11'-7"	11'-2"	4'-4"

Note: Total roof panel width = room width + wall width + overhang.

Lawrence E. Bennett, P.E.

CIVIL ENGINEER - DEVELOPMENT CONSULTANT

P.O. BOX 214368, SOUTH DAYTONA, FL 32121

TELEPHONE (386) 767-4774

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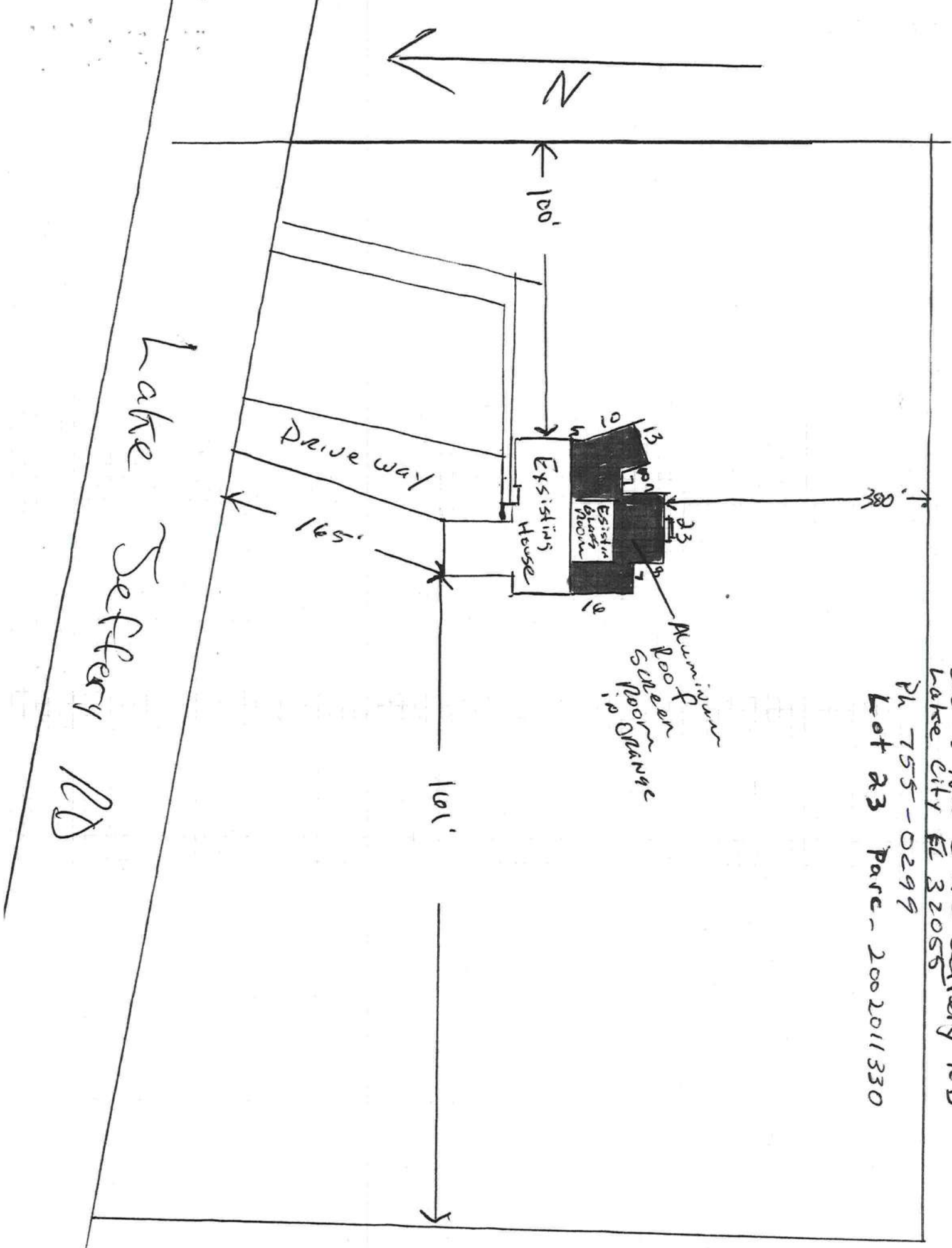
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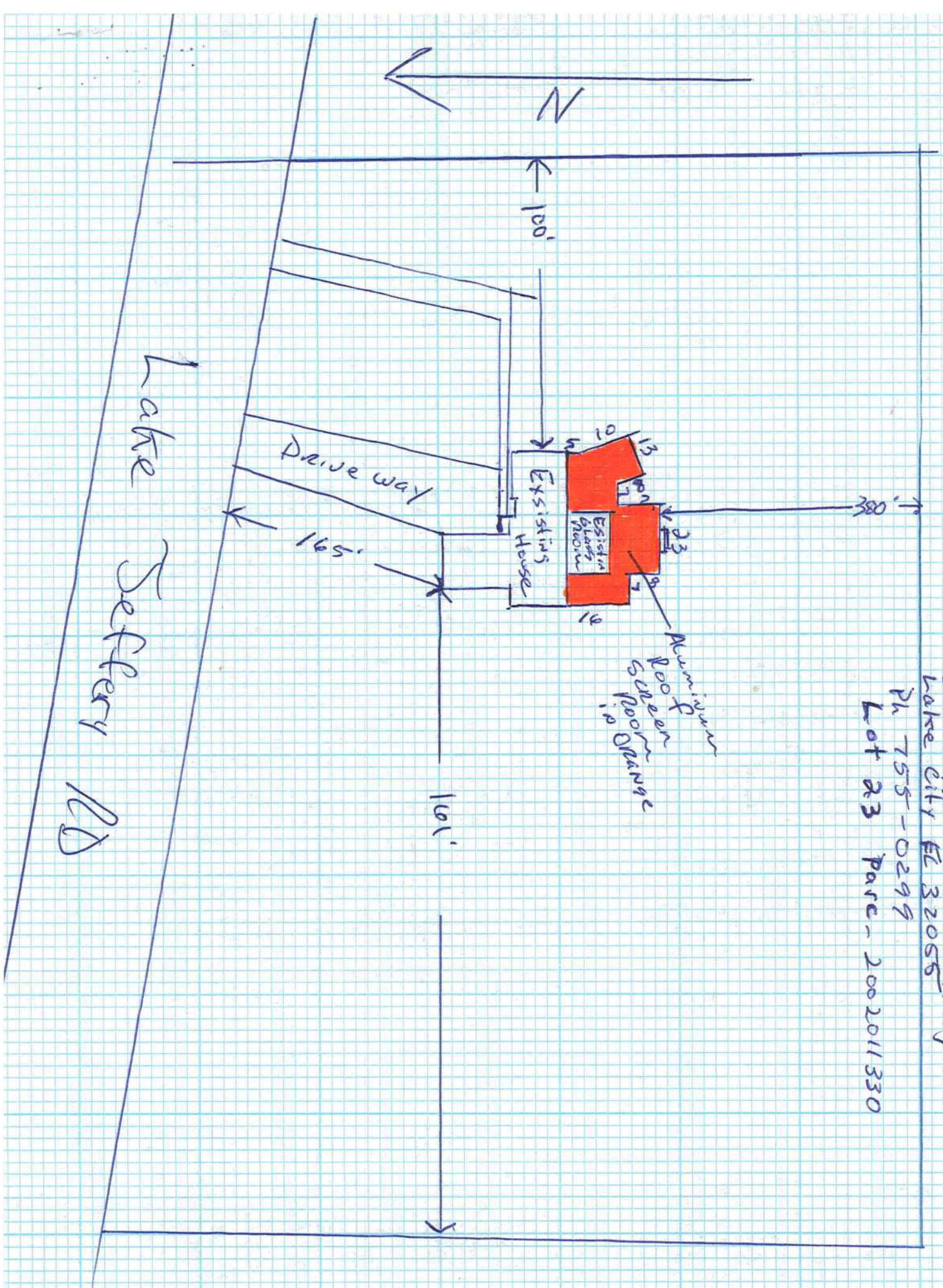
7-25

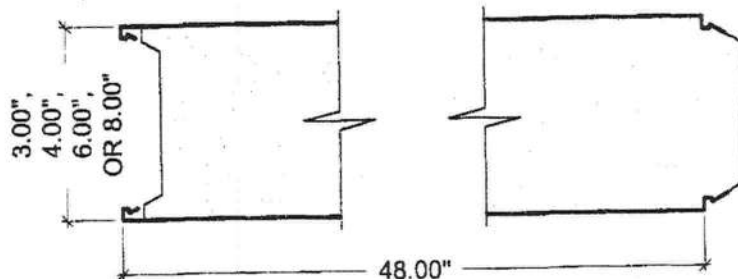
Kob Swanson
2505 NW Lake Sefton RD
Lake City FL 32056

Ph 755-0299
Lot 23 Parc - 2002011330



Rob Swanson
2505 NW Lake Seftery RD
Lake City FL 32056
Ph 755-0299
Lot 23 Parc - 2002011330



MANUFACTURERS PROPRIETARY PRODUCTS

1.0 # or 2.0 # DENSITY E.P.S. FOAM & 3105 H-14 OR H-25 ALUMINUM ALLOY

ELITE ALUMINUM CORPORATION
ELITE COMPOSITE PANELS

SCALE: 3" = 1'-0"

Lawrence E. Bennett, P.E.

CIVIL ENGINEER - DEVELOPMENT CONSULTANT

P.O. BOX 214366, SOUTH DAYTONA, FL 32121

TELEPHONE (386) 767-4774

FAX (386) 767-6556



ELITE 2000™

Elite Aluminum Corporation

1801 N.W. 64th Street

Ft. Lauderdale, FL 33309

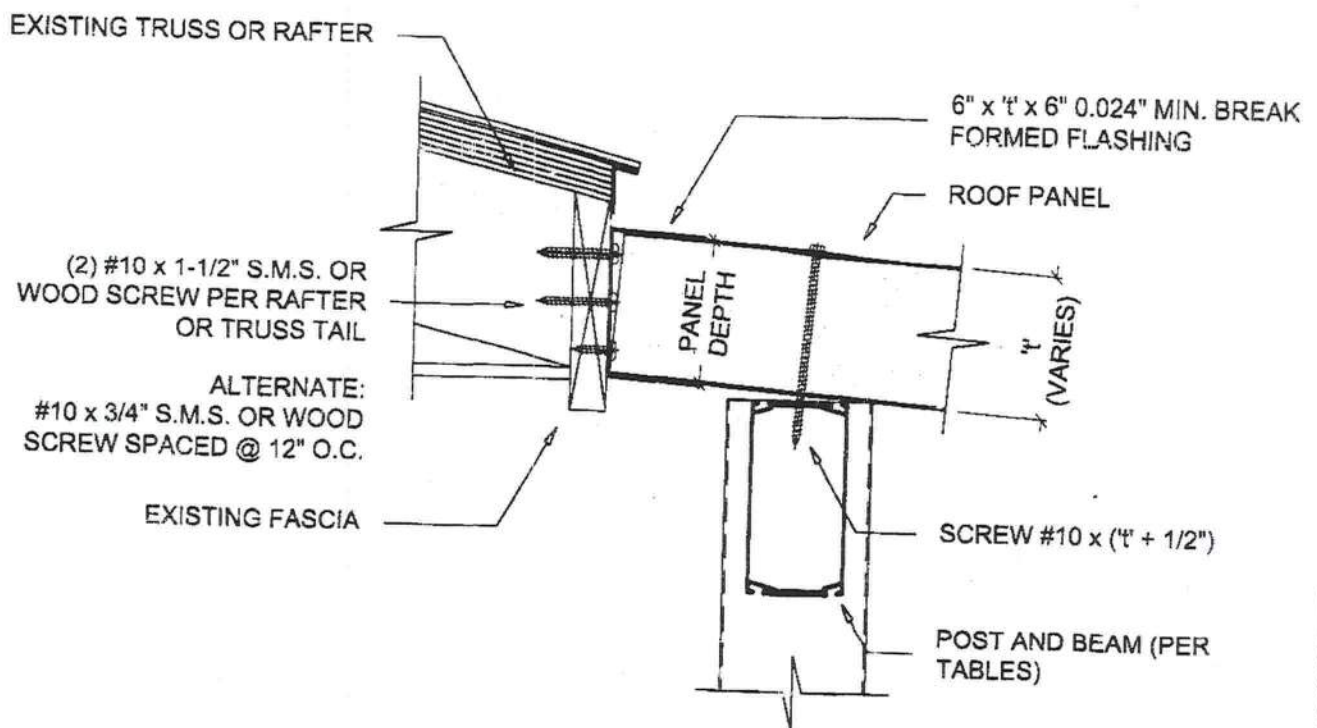
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PAGE

7-26

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**ALTERNATE MOBILE HOME FLASHING
FOR FOURTH WALL CONSTRUCTION
COMPOSITE ROOF PANELS**

SCALE: 3" = 1'-0"

INSTALLATION NOTES:

- PLACE (2) BEADS OF CAULKING ON BACK SIDE OF HEADER BEFORE INSTALLING.
- SLIDE 1" TAB AT TOP OF HEADER UNDER DRIP EDGE. DO NOT PUSH DRIP EDGE UP. DRIP EDGE MUST MAINTAIN SAME PLANE AS SLOPE OF ROOF.
- FASTEN HEADER TO FASCIA BOARD WITH #10 x 1" SCREWS @ 6" O.C. STAGGERED TOP AND BOTTOM (SEE DETAIL ABOVE)
- PLACE COMPOSITE ROOF PANEL INTO HEADER AND ATTACH TO 4TH WALL POST AND BEAM SYSTEM ONLY. DO NOT ATTACH TO HEADER. HEADER IS USED AS FLASHING ONLY.

Lawrence E. Bennett, P.E.
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PAGE

7-5

SOLID ROOF PANEL PRODUCTS

SECTION 7

Table 7.4.1 **Structall Building Systems Inc. Snap & Lock® Composite Roof Panels**
Allowable Spans for Composite Roof Panels @ Various Loads
Aluminum Alloy 3105 H-14, H-25 Foam Core E.P.S. 1# Density
Manufacturers Proprietary Products:

3" x 48" x 0.024" Roof Panel

Wind Region	Open Structures Mono-Sloped Roof			Screen Rooms & Attached Covers			Glass & Modular Rooms Enclosed			Overhang / Cantilever All Roofs
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	
100 MPH	21'-4"	23'-10"	23'-0"	20'-4"	22'-9"	21'-11"	15'-1"	17'-9"	16'-3"	4'-0"
110 MPH	21'-4"	23'-10"	23'-0"	18'-8"	20'-11"	20'-2"	13'-9"	15'-4"	14'-10"	4'-0"
120 MPH	20'-4"	22'-9"	21'-11"	17'-5"	19'-5"	18'-10"	12'-6"	13'-11"	13'-6"	4'-0"
123 MPH	19'-6"	21'-10"	21'-1"	15'-11"	18'-11"	18'-3"	11'-8"	13'-8"	13'-2"	4'-0"
130 MPH	18'-0"	20'-2"	19'-5"	15'-1"	17'-9"	16'-3"	11'-1"	12'-11"	12'-6"	4'-0"
140 MPH	12'-4"	13'-9"	13'-3"	12'-4"	13'-9"	13'-3"	10'-3"	11'-6"	11'-1"	4'-3"
150 MPH	12'-4"	13'-9"	13'-3"	12'-4"	13'-9"	13'-3"	9'-6"	10'-8"	10'-4"	3'-11"

3" x 48" x 0.030" Roof Panel

Wind Region	Open Structures Mono-Sloped Roof			Screen Rooms & Attached Covers			Glass & Modular Rooms Enclosed			Overhang / Cantilever All Roofs
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	
100 MPH	24'-11"	27'-11"	27'-0"	23'-10"	26'-8"	25'-9"	18'-8"	20'-10"	20'-2"	4'-0"
110 MPH	24'-11"	27'-11"	27'-0"	21'-11"	24'-6"	23'-8"	16'-2"	19'-3"	18'-8"	4'-0"
120 MPH	23'-10"	26'-8"	25'-9"	20'-5"	22'-10"	22'-1"	14'-8"	17'-8"	15'-10"	4'-0"
123 MPH	22'-11"	25'-7"	24'-9"	19'-10"	22'-2"	21'-5"	14'-4"	16'-0"	15'-6"	4'-0"
130 MPH	21'-2"	23'-7"	22'-10"	18'-8"	20'-10"	20'-2"	13'-7"	15'-2"	14'-8"	4'-0"
140 MPH	14'-5"	16'-2"	15'-7"	14'-5"	16'-2"	15'-7"	12'-8"	14'-2"	13'-8"	4'-0"
150 MPH	14'-5"	16'-2"	15'-7"	14'-5"	16'-2"	15'-7"	11'-2"	13'-2"	12'-9"	4'-0"

4" x 48" x 0.024" Roof Panel

Wind Region	Open Structures Mono-Sloped Roof			Screen Rooms & Attached Covers			Glass & Modular Rooms Enclosed			Overhang / Cantilever All Roofs
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	
100 MPH	23'-5"	26'-2"	25'-3"	22'-3"	24'-11"	24'-1"	17'-5"	19'-6"	18'-10"	4'-0"
110 MPH	23'-5"	26'-2"	25'-3"	20'-6"	22'-11"	22'-2"	15'-1"	18'-0"	17'-5"	4'-0"
120 MPH	22'-3"	24'-11"	24'-1"	19'-1"	21'-4"	20'-7"	13'-9"	15'-4"	14'-10"	4'-0"
123 MPH	21'-5"	23'-11"	23'-2"	18'-6"	20'-9"	20'-0"	13'-5"	14'-11"	14'-6"	4'-0"
130 MPH	19'-9"	22'-1"	21'-4"	17'-5"	19'-6"	18'-10"	12'-8"	14'-2"	13'-8"	4'-0"
140 MPH	13'-6"	15'-1"	14'-7"	13'-6"	15'-1"	14'-7"	11'-3"	13'-3"	12'-9"	4'-0"
150 MPH	13'-6"	15'-1"	14'-7"	13'-6"	15'-1"	14'-7"	10'-5"	12'-4"	11'-4"	4'-0"

4" x 48" x 0.030" Roof Panel

Wind Region	Open Structures Mono-Sloped Roof			Screen Rooms & Attached Covers			Glass & Modular Rooms Enclosed			Overhang / Cantilever All Roofs
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	
100 MPH	27'-11"	31'-4"	30'-3"	26'-8"	29'-10"	28'-10"	20'-10"	23'-4"	22'-6"	4'-0"
110 MPH	27'-11"	31'-4"	30'-3"	24'-7"	27'-5"	26'-6"	19'-4"	21'-7"	20'-10"	4'-0"
120 MPH	26'-8"	29'-10"	28'-10"	22'-10"	25'-7"	24'-8"	17'-8"	19'-10"	19'-1"	4'-0"
123 MPH	25'-8"	28'-8"	27'-9"	22'-2"	24'-10"	23'-11"	16'-0"	19'-3"	18'-7"	4'-0"
130 MPH	23'-8"	26'-5"	25'-7"	20'-10"	23'-4"	22'-6"	15'-2"	18'-1"	17'-6"	4'-0"
140 MPH	16'-2"	18'-1"	17'-6"	16'-2"	18'-1"	17'-6"	14'-2"	15'-10"	15'-4"	4'-0"
150 MPH	16'-2"	18'-1"	17'-6"	16'-2"	18'-1"	17'-6"	13'-2"	14'-9"	14'-3"	4'-0"

Note: Total roof panel width = room width + wall width + overhang



**350 BURBANK ROAD,
 OLDSMAR, FLORIDA 34677
 NATIONWIDE 1-800-229-5257
 LOCAL 813-855-2627
 FAX 813-855-8128**

Lawrence E. Bennett, P.E. FL # 16644

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 P.O. BOX 214368, SOUTH DAYTONA, FL 32121
 TELEPHONE: (386) 767-4774
 FAX: (386) 767-6556

Permit No. _____

FILE # ON ~~2002-11-23~~ SURVEY

Tax Parcel No. ~~2002-11-23~~ 23-35-16-02272-052

COLUMBIA COUNTY NOTICE OF COMMENCEMENT

STATE OF FLORIDA

Inst:2004021782 Date:09/24/2004 Time:16:44

COUNTY OF COLUMBIA

YMK DC,P.DeWitt Cason,Columbia County B:1026 P:1951

THE UNDERSIGNED hereby gives notice that improvement will be made to certain real property, and in accordance with Chapter 713, Florida Statutes, the following information is provided in this Notice of Commencement.

1. Description of property: (legal description of the property, and street address if available.)

2502 NW Lake Jeffery Rd Lot 23 Block A
Township 3 South Range 16 East Columbia County
Plat 7 Page 100

2. General description of improvement: Insulated Aluminum Roof
with Screened walls

3. Owner Information:

A. Name and address:

R.D SWANSON & B.E Swanson
2502 NW Lake Jeffery RD

B. Interest in property:

C. Name and address of fee simple titleholder (if other than owner):

4. Contractor: (name and address)

Anthony Trimble, Lakeside Aluminum Inc
548 SW Brandy Way Lake City FL 32024

5. Surety

A. Name and address:

B. Amount of bond:

6. Lender: (name and address)

7. Persons within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by Section 718.13 (1) (a) 7., Florida Statutes: (name and address)

8. In addition to himself, owner designates _____ of _____ to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) (a) 7., Florida Statutes.

9. Expiration date of notice of commencement (the expiration date is 1 year from the date of recording unless a different date is specified) _____.

Robert D. Swanson
(Signature of Owner)

20-19-04 SWORN TO and subscribed before me this 21 day of Sept

Dee Nettles
Notary Public

(NOTARIAL
SEAL)

S525-764-48-062-0 Exp. 2/09
My Commission Expires:



Inst:2004021782 Date:09/24/2004 Time:16:44
DC,P.DeWitt Cason,Columbia County B:1026 P:1952