

DATE06/22/2006

Columbia County Building Permit

PERMIT000024656

This Permit Expires One Year From the Date of Issue

APPLICANTWILLIAM DUGARDPHONE904.838.1557

ADDRESS11244CEDAR CREEK FARMS ROADST. MARYFL32040

OWNERDONALD CREAMERPHONE904.838.1557

ADDRESS2954NE TRIPLE RUN ROADLAKE CITYFL32055

CONTRACTORWILLIAM DUGARDPHONE904.838.1557

LOCATION OF PROPERTY441-N UNDER I-10 TO CHRISTIE RD,TR AND IT'S 1 MILE ON THE LEFT.

TYPE DEVELOPMENTSFD/UTILITYESTIMATED COST OF CONSTRUCTION77550.00

HEATED FLOOR AREAL551.00TOTAL AREAL604.00HEIGHT17.00STORIES1

FOUNDATIONCONCWALLSFRAMEDROOF PITCH7'12FLOORCONC

LAND USE & ZONINGA-3MAX. HEIGHT35

Minimum Set Back Requirments:STREET-FRONT30.00REAR25.00SIDE25.00

NO. EX.D.U.1FLOOD ZONEXPSDEVELOPMENT PERMIT NO.

PARCEL ID28-2S-17-04769-002SUBDIVISIONEAGLE'S NEST

LOT2BLOCKPHASEUNITTOTAL ACRES3.85

CBC060309

Culvert Permit No.Culvert WaiverContractor's License NumberApplicant/Owner/Contractor

EXISTING06-0312NBLKJTHN

Driveway ConnectionSeptic Tank NumberLU & Zoning checked byApproved for IssuanceNew Resident

COMMENTS: NOC ON FILE. 1 FOOT ABOVE ROAD. M/H TO BE REMOVED WITHIN 30 DAYS OF C.O. BEING ISSUED.

Check # or Cash3496

FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

Temporary PowerFoundationMonolithic

Under slab rough-in plumbingSlabSheathing/Nailing

FramingRough-in plumbing above slab and below wood floor

Electrical rough-inHeat & Air DuctPeri. beam (Lintel)

Permanent powerC.O. FinalCulvert

M/H tie downs, blocking, electricity and plumbingPool

ReconnectionPump poleUtility Pole

M/H PoleTravel TrailerRe-roof

BUILDING PERMIT FEE \$390.00CERTIFICATION FEE \$8.02SURCHARGE FEE \$8.02

MISC. FEES \$0.00ZONING CERT. FEE \$50.00FIRE FEE \$0.00WASTE FEE \$

FLOOD DEVELOPMENT FEE \$FLOOD ZONE FEE \$25.00CULVERT FEE \$TOTAL FEE481.04

INSPECTORS OFFICECLERKS OFFICE

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 INCONVIENCE, 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.

Permit Number:

Tax Folio Number: R04769-002

State of: Florida
County of: Columbia

File Number: 06-339

Inst: 2006042741 Date: 05/25/2006 Time: 10:52

P. DeWitt Cason, P. DeWitt Cason, Columbia County B: 1084 P: 2334

NOTICE OF COMMENCEMENT

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.

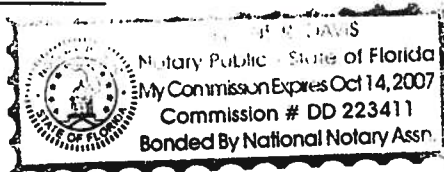
1. Description of Property:
Lots 1, 2 and 3, of Eagle's Nest, a subdivision, according to the Plat thereof, as recorded in Plat Book 5, at Page 72; of the Public Records of Columbia County, Florida
2. General Description of Improvements: RESIDENTIAL
3. Owner Information:
 - a. Name and Address: DONALD E. CREAMER AND JENNIFER B. CREAMER
2954 NE Triple Run Road, Lake City, Florida 32055
 - b. Interest in property: Fee Simple
 - c. Names and address of fee simple title holder (if other than owner):
4. Contractor: DUGARD CONSTRUCTION INC., WILLIAM DUGGARD
11244 Cedar Creek Farms Road, Glen St. Mary, Florida 32040
5. Surety: N/A
6. Lender: First Federal Savings Bank of Florida, 4705 West U. S. Highway 90
Post Office Box 2029 (32056), Lake City, Florida 32055
7. Persons within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by Section 713.13(1) (a)7., Florida Statutes.
8. In addition to himself, Owner designates the following persons to receive a copy of the Lienor's Notice as provided in Section 713.13(1)(b), Florida Statutes.
9. Expiration date of Notice of Commencement (the expiration date is 1 year from date of recording unless a different date is specified): .

Donald E. Creamer
Donald E. Creamer

Jennifer B. Creamer
Jennifer B. Creamer

Sworn to and subscribed before me May 19th, 2006 by who is personally known to me or who did provide drivers license as identification.

Clair R. Davis
Notary Public
My Commission Expires: _____



STATE OF FLORIDA, COUNTY OF COLUMBIA
I HEREBY CERTIFY, that the above and foregoing
is a true copy of the original filed in this office.
P. DeWITT CASON, CLERK OF COURTS
By Sharon Feagle
Deputy Clerk
Date 05-25-2006

COPY

Return to:

This instrument prepared by:
DONALD E CREAMER

Property Appraiser Parcel Identification:

Grantee (s) SS#: (s)

SPACE ABOVE THIS LINE FOR PROCESSING DATA

SPACE ABOVE THIS LINE FOR RECORDING DATA

THIS WARRANTY DEED, made this 3rd day of FEBRUARY 2005 by **DONALD E. CREAMER JR. and JENNIFER B. CREAMER, his wife**, whose Post Office Address is 2954 NE Triple Run Road, Lake City, Florida 32055 hereinafter called the Grantor, to **DONALD E. CREAMER and JENNIFER B. CREAMER, his wife, as joint tenants with rights of survivorship**, whose post office address is 2954 NE Triple Run Rd., Lake City, FL 32055 hereinafter called the Grantee.

(Wherever used herein the terms 'Grantor and 'Grantee" include all the parties to this instrument and the heirs, legal representatives, and assigns of individuals, and the successors and assigns of corporations, wherever the context so admits or requires.)

Witnesseth, That the Grantor, for and in consideration of the sum of \$ 10.00 and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the Grantee all that certain land, situate in COLUMBIA County, State of FLORIDA viz:

LOTS 1, 2, 3, AND 4 OF EAGLE'S NEST, a subdivision according to the plat thereof recorded in Plat Book 5, Page 72, of the Public Records of Columbia County, Florida, and Book 0802, Page 2014, and Book 0884, Page 2511 of the Official Records of Columbia County, Florida.

***This is not the homestead property of the grantor.

Together, with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

To Have and to Hold, the same in fee simple forever.

And, the Grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land, and hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing up to August 31, 2003.

In Witness Whereof, the said Grantor has signed and sealed these presents the day and year first above written.

Signed, sealed and delivered in the presence of:

Witness Signature (as to first Grantor)
E. F. ALBURY JR

Printed Name

Witness Signature (as to first Grantor)
PATRICIA A. ALBURY

Printed Name

Witness Signature (as to Co-Grantor, if any)
E. F. ALBURY JR

Printed Name

Witness Signature (as to Co-Grantor, if any)
PATRICIA A. ALBURY

Grantor Signature: DONALD E CREAMER JR

Printed Name

2954 NE TRIPLE RUN RD., LC FL 32055

Post Office Address

Co-Grantor Signature: (JENNIFER B. CREAMER)

Printed Name

State of FLORIDA

County Of COLUMBIA: I hereby Certify that on this day, before me, an officer duly authorized to administer oaths and take acknowledgments, personally appeared DONALD E. CREAMER JR. and JENNIFER B. CREAMER known to me to be the persons described in and who executed the foregoing instrument, who acknowledged before me that THEY executed the same, and an oath was not taken. (Check one:) Said person(s) is/are personally known to me. Said person(s) provided the following type of identification: (1) Personally Known AND (2) Personally Known.

Witness my hand and official seal in the County and State last aforesaid this 3 day of March, 2005 A.D.



PATRICIA A. ALBURY
MY COMMISSION # DD 215503
EXPIRES: September 25, 2007
Bonded Thru Budget Notary Services

Notary Signature: PATRICIA A ALBURY
Printed Name:

Columbia County Building Permit Application

Revised 9-23-04

For Office Use Only Application # 0606-08 Date Received 6-1-06 By LH Permit # 24656
 Application Approved by - Zoning Official B2K Date 6.1.06 Plans Examiner AKJTH Date 6-14-06
 Flood Zone X per survey Development Permit N/A Zoning A-3 Land Use Plan Map Category A-3
 Comments MIT to be removed within 30 days of CO being issued.
(SFD on Lot 2) Existing Well

Applicants Name WILLIAM DUGARD DUGARD CONST. Fax: 904-275-4384 Phone 904 838-1557
 Address 11244 CEDAR CREEK FARMS RD. GLEN ST. MARY FL 32040
 Owners Name DONALD CREMER Phone _____
 911 Address 2954 NE TRIPLE RUN RD. LAKE CITY FL. 32055
 Contractors Name WILLIAM DUGARD Phone 904 838 1557
 Address 11244 CEDAR CREEK FARMS RD. GLEN ST. MARY FL 32040
 Fee Simple Owner Name & Address N/A
 Bonding Co. Name & Address N/A
 Architect/Engineer Name & Address MARK DISOSWAY P.O. Box 868 LAKE CITY, FL. 32056
 Mortgage Lenders Name & Address FIRST FEDERAL SAVINGS BANK OF FLORIDA LAKE CITY
 Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy
 Property ID Number 28-25-17-04769-002 Estimated Cost of Construction 104,325.00
 Subdivision Name EAGLES NEST Lot 1-2-384 Block _____ Unit _____ Phase _____
 Driving Directions 141 N MIAMI 2 mi N of I-10 / RT. ON CHRISTINE / 1 mi ON LEFT.

Type of Construction RESIDENTIAL SFD Number of Existing Dwellings on Property 1 (MH)
 Total Acreage _____ Lot Size _____ Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive
 Actual Distance of Structure from Property Lines - Front 267 Side 57' Side ? _____ Rear ? _____
 Total Building Height 17' Number of Stories 1 Heated Floor Area 1551 Roof Pitch 7/12
Porch 57 TOTAL 1604

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.

W. D.
 Owner Builder or Agent (Including Contractor)

STATE OF FLORIDA
 COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me

this 01 day of June 2006

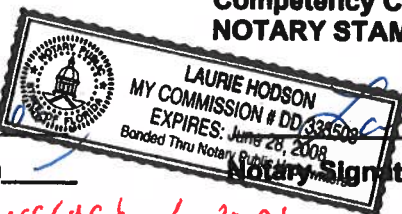
Personally known _____ or Produced Identification _____

W. D.
 Contractor Signature

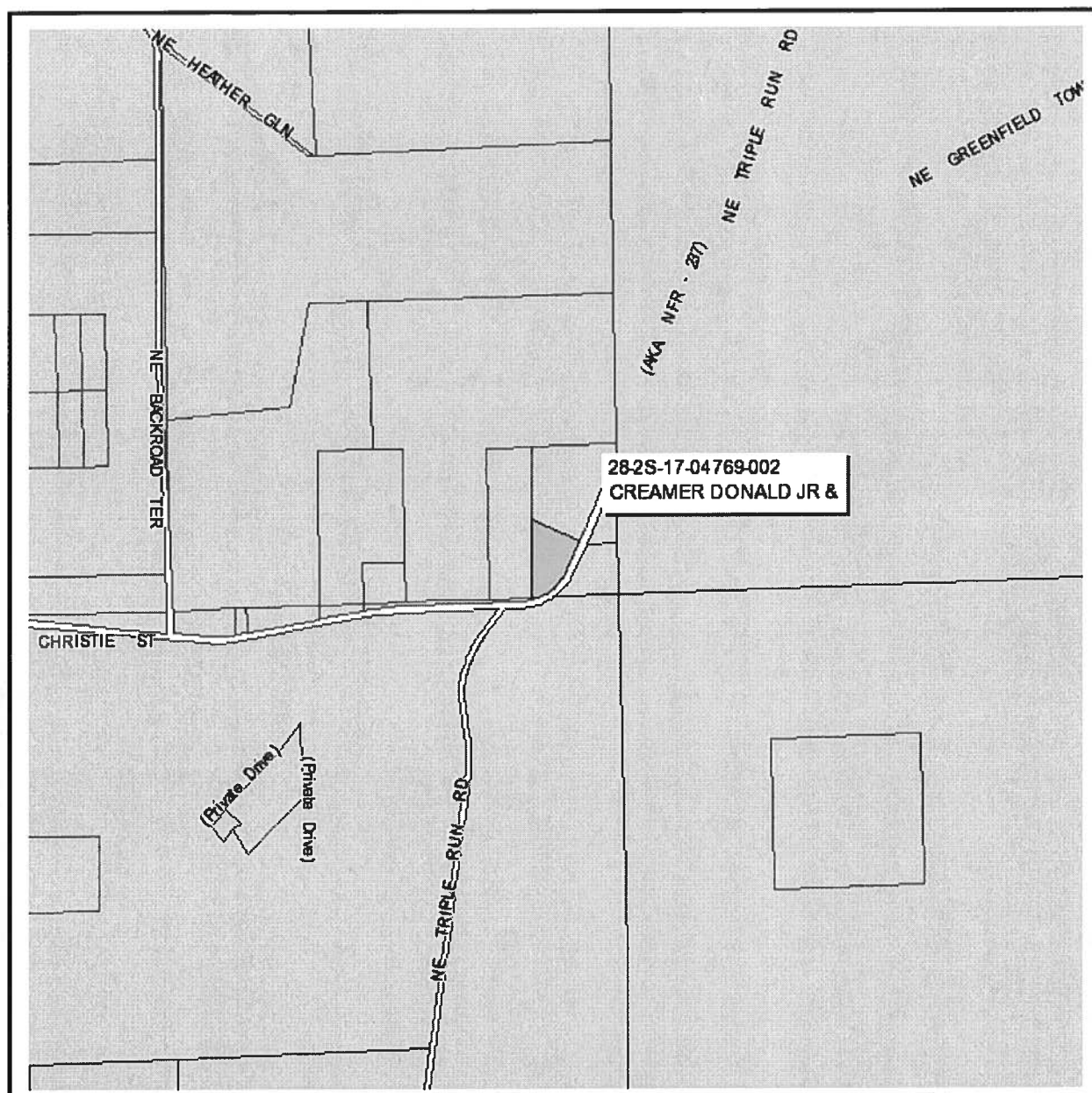
Contractors License Number CBC 06 0J09

Competency Card Number _____

NOTARY STAMP/SEAL



24656 MESSAGE 6.20.06



Columbia County Property Appraiser

J. Doyle Crews, CFA - Lake City, Florida - 386-758-1083

PARCEL: 28-2S-17-04769-002 HX - IMPROVED A (005000)

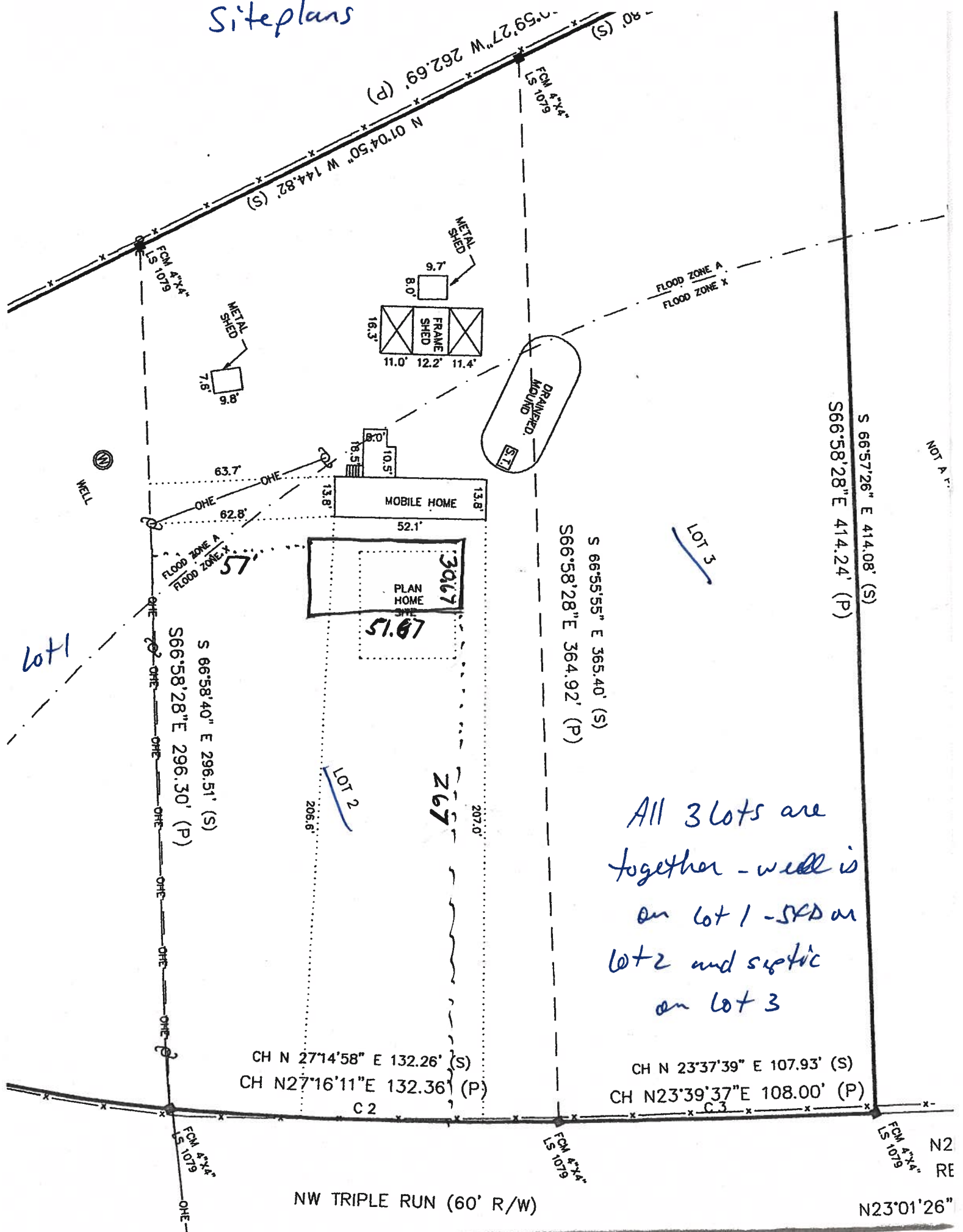
Name:	CREAMER DONALD JR &	LandVal	\$28,950.00
Site:		BldgVal	\$14,379.00
	JENNIFER K CREAMER	ApprVal	\$46,251.00
Mail:	P O BOX 1704	JustVal	\$53,946.00
	LAKE CITY, FL 32056	Assd	\$25,779.00
Sales	3/3/2005 \$100.00 I / U	Exmpt	\$25,000.00
Info	3/1/1995 \$0.00 V / U	Taxable	\$779.00
	3/1/1995 \$0.00 V / U		

0 0.1 0.2 0.3 mi



This information, GIS Map Updated: 5/5/2006, was derived from data which was compiled by the Columbia County Property Appraiser Office solely for the governmental purpose of property assessment. This information should not be relied upon by anyone as a determination of the ownership of property or market value. No warranties, expressed or implied, are provided for the accuracy of the data herein, it's use, or it's interpretation. Although it is periodically updated, this information may not reflect the data currently on file in the Property Appraiser's office. The assessed values are NOT certified values and therefore are subject to change before being finalized for ad valorem assessment purposes.

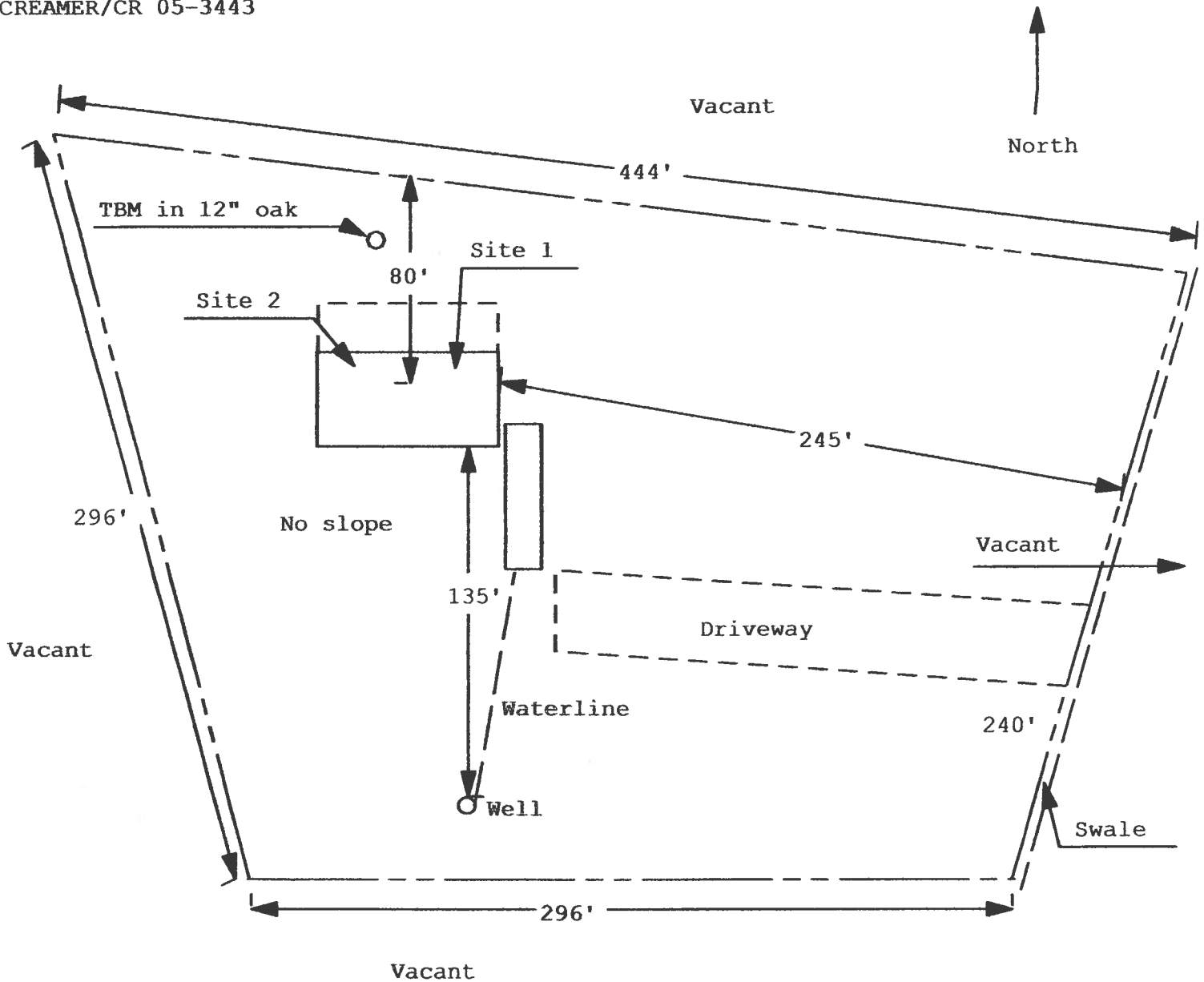
Siteplans



**Application for Onsite Sewage Disposal System
Construction Permit. Part II Site Plan**
Permit Application Number: 06 0312 MD

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

CREAMER/CR 05-3443



1 inch = 60 feet

Site Plan Submitted By Paul L. L. Date 3/27/06
Plan Approved ☒ Not Approved ☐ Date 4/4/06

By M. O. L. Columbia CPHU

Notes: _____

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs Residential Whole Building Performance Method A

Project Name:	Creamer Residence	Builder:	EWPL INC.
Address:	2954 NE Triple Run Rd.	Permitting Office:	<i>COLUMBIA</i>
City, State:	Lake City, FL	Permit Number:	<i>24656</i>
Owner:	Donald & Jennifer Creamer	Jurisdiction Number:	<i>221006</i>
Climate Zone:	North		

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 24.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 10.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft ²)	1547 ft ²		
7. Glass area & type		13. Heating systems	
a. Clear - single pane	0.0 ft ²	a. Electric Heat Pump	Cap: 24.0 kBtu/hr
b. Clear - double pane	233.5 ft ²		HSPF: 6.80
c. Tint/other SHGC - single pane	0.0 ft ²	b. N/A	
d. Tint/other SHGC - double pane	0.0 ft ²	c. N/A	
8. Floor types		14. Hot water systems	
a. Slab-On-Grade Edge Insulation	R=0.0, 177.0(p) ft	a. Electric Resistance	Cap: 50.0 gallons
b. N/A			EF: 0.90
c. N/A		b. N/A	
9. Wall types		c. Conservation credits	
a. Frame, Wood, Exterior	R=13.0, 1416.0 ft ²	(HR-Heat recovery, Solar	
b. N/A		DHP-Dedicated heat pump)	
c. N/A		15. HVAC credits	CF,
d. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
e. N/A		HF-Whole house fan,	
10. Ceiling types		PT-Programmable Thermostat,	
a. Under Attic	R=30.0, 1547.0 ft ²	MZ-C-Multizone cooling,	
b. N/A		MZ-H-Multizone heating)	
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 80.0 ft		
b. N/A			

Glass/Floor Area: 0.15

Total as-built points: 23707

Total base points: 25269

PASS

I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code.

PREPARED BY: *[Signature]*

DATE: 2-23-06

I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.

OWNER/AGENT: _____

DATE: _____

Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes.



BUILDING OFFICIAL: _____

DATE: _____

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: 2954 NE Triple Run Rd., Lake City, FL,

PERMIT #:

6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

COMPONENTS	SECTION	REQUIREMENTS FOR EACH PRACTICE	CHECK
Exterior Windows & Doors	606.1.ABC.1.1	Maximum: 3 cfm/sq.ft. window area; 5 cfm/sq.ft. door area.	
Exterior & Adjacent Walls	606.1.ABC.1.2.1	Caulk, gasket, weatherstrip or seal between: windows/doors & frames, surrounding wall; foundation & wall sole or sill plate; joints between exterior wall panels at corners; utility penetrations; between wall panels & top/bottom plates; between walls and floor. EXCEPTION: Frame walls where a continuous infiltration barrier is installed that extends from, and is sealed to, the foundation to the top plate.	
Floors	606.1.ABC.1.2.2	Penetrations/openings >1/8" sealed unless backed by truss or joint members. EXCEPTION: Frame floors where a continuous infiltration barrier is installed that is sealed to the perimeter, penetrations and seams.	
Ceilings	606.1.ABC.1.2.3	Between walls & ceilings; penetrations of ceiling plane of top floor; around shafts, chases, soffits, chimneys, cabinets sealed to continuous air barrier; gaps in gyp board & top plate; attic access. EXCEPTION: Frame ceilings where a continuous infiltration barrier is installed that is sealed at the perimeter, at penetrations and seams.	
Recessed Lighting Fixtures	606.1.ABC.1.2.4	Type IC rated with no penetrations, sealed; or Type IC or non-IC rated, installed inside a sealed box with 1/2" clearance & 3" from insulation; or Type IC rated with < 2.0 cfm from conditioned space, tested.	
Multi-story Houses	606.1.ABC.1.2.5	Air barrier on perimeter of floor cavity between floors.	
Additional Infiltration reqts	606.1.ABC.1.3	Exhaust fans vented to outdoors, dampers; combustion space heaters comply with NFPA, have combustion air.	

6A-22 OTHER PRESCRIPTIVE MEASURES (must be met or exceeded by all residences.)

COMPONENTS	SECTION	REQUIREMENTS	CHECK
Water Heaters	612.1	Comply with efficiency requirements in Table 6-12. Switch or clearly marked circuit breaker (electric) or cutoff (gas) must be provided. External or built-in heat trap required.	
Swimming Pools & Spas	612.1	Spas & heated pools must have covers (except solar heated). Non-commercial pools must have a pump timer. Gas spa & pool heaters must have a minimum thermal efficiency of 78%.	
Shower heads	612.1	Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG.	
Air Distribution Systems	610.1	All ducts, fittings, mechanical equipment and plenum chambers shall be mechanically attached, sealed, insulated, and installed in accordance with the criteria of Section 610. Ducts in unconditioned attics: R-6 min. insulation.	
HVAC Controls	607.1	Separate readily accessible manual or automatic thermostat for each system.	
Insulation	604.1, 602.1	Ceilings-Min. R-19. Common walls-Frame R-11 or CBS R-3 both sides. Common ceiling & floors R-11.	

WATER HEATING & CODE COMPLIANCE STATUS**Residential Whole Building Performance Method A - Details**

ADDRESS: 2954 NE Triple Run Rd., Lake City, FL,

PERMIT #:

BASE				AS-BUILT					
WATER HEATING									
Number of Bedrooms	X	Multiplier	= Total	Tank Volume	EF	Number of Bedrooms	X Tank X Ratio	Multiplier X	Credit = Total Multiplier
3		2746.00	8238.0	50.0	0.90	3	1.00	2684.98	1.00 8054.9
				As-Built Total:					8054.9

CODE COMPLIANCE STATUS							
BASE				AS-BUILT			
Cooling Points	+	Heating Points	+ Hot Water Points = Total Points	Cooling Points	+	Heating Points	+ Hot Water Points = Total Points
8650		8381	8238 25269	7777		7874	8055 23707

PASS

WINTER CALCULATIONS**Residential Whole Building Performance Method A - Details**

ADDRESS: 2954 NE Triple Run Rd., Lake City, FL,

PERMIT #:

BASE				AS-BUILT							
Winter Base Points:		13358.7		Winter As-Built Points:						13511.4	
Total Winter Points	X	System Multiplier	= Heating Points	Total Component	X	Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	= Heating Points	
13358.7		0.6274	8381.2	13511.4 13511.4		1.000 1.00	(1.069 x 1.169 x 0.93) 1.162	0.501 0.501	1.000 1.000	7874.5 7874.5	

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: 2954 NE Triple Run Rd., Lake City, FL,

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES											
.18 X Conditioned X BWPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt		Area X WPM X WOF = Points				
.18	1547.0	12.74	3547.6	Double, Clear	W	1.5	6.0	90.0	10.77	1.02	991.6
				Double, Clear	S	1.5	6.0	30.0	4.03	1.12	135.1
				Double, Clear	E	1.5	6.0	17.5	9.09	1.04	164.7
				Double, Clear	E	1.5	6.0	60.0	9.09	1.04	564.8
				Double, Clear	N	1.5	6.0	20.0	14.30	1.00	286.8
				Double, Clear	N	1.5	5.0	16.0	14.30	1.00	229.7
				As-Built Total:				233.5	2372.8		
WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior	13.0		1416.0	3.40		4814.4	
Exterior	1416.0	3.70	5239.2								
Base Total:				1416.0		5239.2		As-Built Total:		1416.0	4814.4
DOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	0.0	0.00	0.0	Exterior Wood			20.0	12.30		246.0	
Exterior	60.0	12.30	738.0	Exterior Wood			40.0	12.30		492.0	
Base Total:				60.0		738.0		As-Built Total:		60.0	738.0
CEILING TYPES Area X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points				
Under Attic	1547.0	2.05	3171.3	Under Attic	30.0		1547.0	2.05 X 1.00		3171.3	
Base Total:				1547.0		3171.3		As-Built Total:		1547.0	3171.3
FLOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Slab	177.0(p)	8.9	1575.3	Slab-On-Grade Edge Insulation	0.0		177.0(p)	18.80		3327.6	
Raised	0.0	0.00	0.0								
Base Total:				177.0		3327.6		As-Built Total:		177.0	3327.6
INFILTRATION Area X BWPM = Points						Area X WPM = Points					
1547.0 -0.59 -912.7						1547.0 -0.59 -912.7					

SUMMER CALCULATIONS**Residential Whole Building Performance Method A - Details**

ADDRESS: 2954 NE Triple Run Rd., Lake City, FL,

PERMIT #:

BASE				AS-BUILT						
Summer Base Points: 20275.7				Summer As-Built Points: 21082.8						
Total Summer Points	X	System Multiplier	= Cooling Points	Total Component	X	Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	= Cooling Points
20275.7		0.4266	8649.6	21082.8		1.000	(1.090 x 1.147 x 0.91)	0.341	0.950	7777.2
				21082.8		1.00	1.138	0.341	0.950	7777.2

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: 2954 NE Triple Run Rd., Lake City, FL,

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES											
.18 X Conditioned X BSPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt		Area X SPM X SOF = Points				
.18	1547.0	20.04	5580.3	Double, Clear	W	1.5	6.0	90.0	36.99	0.91	3040.4
				Double, Clear	S	1.5	6.0	30.0	34.50	0.86	886.1
				Double, Clear	E	1.5	6.0	17.5	40.22	0.91	642.5
				Double, Clear	E	1.5	6.0	60.0	40.22	0.91	2202.8
				Double, Clear	N	1.5	6.0	20.0	19.22	0.94	360.8
				Double, Clear	N	1.5	5.0	16.0	19.22	0.92	281.5
				As-Built Total: 233.5 7414.1							
WALL TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior	13.0		1416.0	1.50		2124.0	
Exterior	1416.0	1.70	2407.2								
Base Total: 1416.0 2407.2				As-Built Total: 1416.0 2124.0							
DOOR TYPES Area X BSPM = Points				Type	Area X SPM = Points						
Adjacent	0.0	0.00	0.0	Exterior Wood			20.0	6.10		122.0	
Exterior	60.0	6.10	366.0	Exterior Wood			40.0	6.10		244.0	
Base Total: 60.0 366.0				As-Built Total: 60.0 366.0							
CEILING TYPES Area X BSPM = Points				Type	R-Value		Area X SPM X SCM = Points				
Under Attic	1547.0	1.73	2676.3	Under Attic	30.0		1547.0	1.73 X 1.00		2676.3	
Base Total: 1547.0 2676.3				As-Built Total: 1547.0 2676.3							
FLOOR TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Slab	177.0(p)	-37.0	-6549.0	Slab-On-Grade Edge Insulation	0.0		177.0(p)	-41.20		-7292.4	
Raised	0.0	0.00	0.0								
Base Total: -6549.0				As-Built Total: 177.0 -7292.4							
INFILTRATION Area X BSPM = Points				Area X SPM = Points							
1547.0 10.21 15794.9				1547.0 10.21 15794.9							

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 83.4

The higher the score, the more efficient the home.

Donald & Jennifer Creamer, 2954 NE Triple Run Rd., Lake City, FL,

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 24.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 10.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft ²)	1547 ft ²		
7. Glass area & type		13. Heating systems	
a. Clear - single pane	0.0 ft ²	a. Electric Heat Pump	Cap: 24.0 kBtu/hr
b. Clear - double pane	233.5 ft ²		HSFP: 6.80
c. Tint/other SHGC - single pane	0.0 ft ²	b. N/A	
d. Tint/other SHGC - double pane	0.0 ft ²	c. N/A	
8. Floor types		14. Hot water systems	
a. Slab-On-Grade Edge Insulation	R=0.0, 177.0(p) ft	a. Electric Resistance	Cap: 50.0 gallons
b. N/A			EF: 0.90
c. N/A		b. N/A	
9. Wall types		c. Conservation credits	
a. Frame, Wood, Exterior	R=13.0, 1416.0 ft ²	(HR-Heat recovery, Solar	
b. N/A		DHP-Dedicated heat pump)	
c. N/A		15. HVAC credits	CF,
d. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
e. N/A		HF-Whole house fan,	
10. Ceiling types		PT-Programmable Thermostat,	
a. Under Attic	R=30.0, 1547.0 ft ²	RB-Attic radiant barrier,	
b. N/A		MZ-C-Multizone cooling,	
c. N/A		MZ-H-Multizone heating)	
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 80.0 ft		
b. N/A			

I certify that this home has complied with the Florida Energy Efficiency Code For Building Construction through the above energy saving features which will be installed (or exceeded) in this home before final inspection. Otherwise, a new EPL Display Card will be completed based on installed Code compliant features.

Builder Signature: _____

Date: _____

Address of New Home: _____

City/FL Zip: _____



**NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is not a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStarTM designation), your home may qualify for energy efficiency mortgage (EEM) incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at 321/638-1492 or see the Energy Gauge web site at www.fsec.ucf.edu for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction, contact the Department of Community Affairs Energy Gauge Program (Version: FLRCPB v3.2)*



09-21-2005

TOM GALLAGHER
CHIEF FINANCIAL OFFICER

STATE OF FLORIDA
DEPARTMENT OF FINANCIAL SERVICES
DIVISION OF WORKERS' COMPENSATION

**** CERTIFICATE OF EXEMPTION FROM FLORIDA WORKERS' COMPENSATION LAW ****

CONSTRUCTION INDUSTRY EXEMPTION

This certifies that the individual listed below has elected to be exempt from Florida Workers' Compensation Law.

EFFECTIVE DATE: 08/10/2005

** EXPIRATION DATE: 08/10/2007

PERSON:

DUGARD

WILLIAM

JR

FEIN:

030444498

BUSINESS NAME
AND ADDRESS:

DUGARD CONSTRUCTION INC
11244 CEDAR CREEK FARMS RD
GLEN SAINT MARY FL 32040

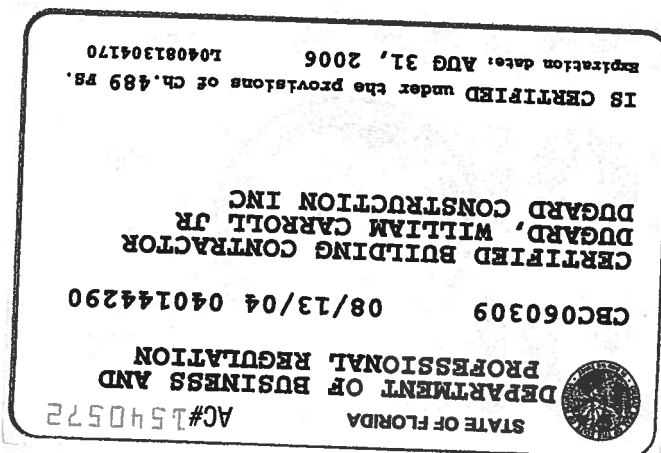
SCOPE OF BUSINESS OR TRADE: 1- CERTIFIED BUILDING CONTRACTOR

IMPORTANT: Pursuant to Chapter 440 . 05(14), F.S., an officer of a corporation who elects exemption from this chapter by filing a certificate of election under this section may not recover benefits or compensation under this chapter.

DWC-252 CERTIFICATE OF ELECTION TO BE EXEMPT REVISED 01-04

QUESTIONS? (850) 413-1609

DETACH HERE





From: The Columbia County Building & Zoning Department
Plan Review
135 NE Hernando Av.
P.O. Box 1529
Lake City Florida 32056-1529

Reference to a building permit application Number: **0606-08**
Contractor: Dugard Const. Owner Donald Creamer lots 1, 2, 3 & 4 of Eagle Nest

On the date of June 12, 2006 application 0606-08 and plans for construction of a single family dwelling were reviewed and the following information or alteration to the plans will be required to continue processing this application. If you should have any question please contact the above address, or contact phone number (386) 758-1163 or fax any information to (386) 754-7088.

Please include application number 0606-08 when making reference to this application.

This is a plan review for compliance with the Florida Residential Code 2004 only and doesn't make any consideration toward the land use and zoning requirements.

To help ensure compliance with the Florida Residential Code 2004 the comments below need to be addressed on the plans.

1. On the electrical plan show the location of the electrical panel and include the total amperage rating of the electrical service panel also show the overcurrent protection device which shall be installed on the exterior of structures to serve as a disconnecting means. Conductors used from the

exterior disconnecting means to a panel or sub panel shall have four-wire conductors, of which one conductor shall be used as an equipment ground.

Joe Haltiwanger

A handwritten signature in black ink, appearing to read "Joe Haltiwanger", written in a cursive style.

Plan Examiner
Columbia County Building Department

Residential System Sizing Calculation

Summary

Donald & Jennifer Creamer
2954 NE Triple Run Rd.
Lake City, FL

Project Title:
Creamer Residence

Code Only
Professional Version
Climate: North

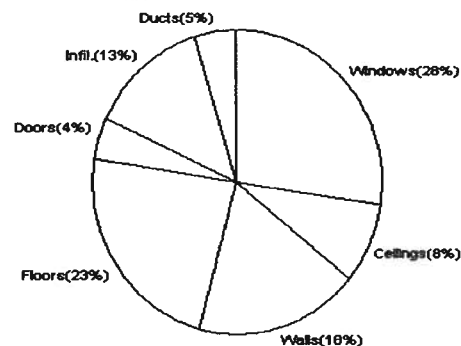
2/23/2006

Location for weather data: Gainesville - Defaults: Latitude(29) Temp Range(M)			
Humidity data: Interior RH (50%) Outdoor wet bulb (77F) Humidity difference(51gr.)			
Winter design temperature	31 F	Summer design temperature	93 F
Winter setpoint	70 F	Summer setpoint	75 F
Winter temperature difference	39 F	Summer temperature difference	18 F
Total heating load calculation	23921 Btuh	Total cooling load calculation	23854 Btuh
Submitted heating capacity	24000 Btuh	Submitted cooling capacity	24000 Btuh
Submitted as % of calculated	100.3 %	Submitted as % of calculated	100.6 %

WINTER CALCULATIONS

Winter Heating Load (for 1547 sqft)

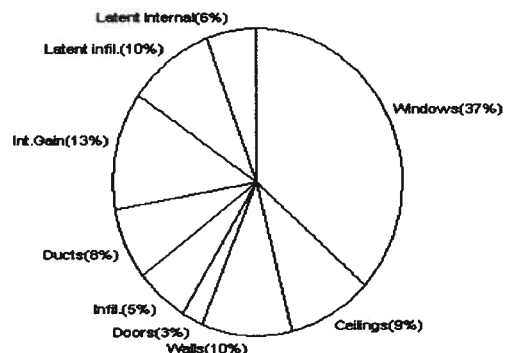
Load component		Load	
Window total	234 sqft	6608	Btuh
Wall total	1416 sqft	4390	Btuh
Door total	60 sqft	1076	Btuh
Ceiling total	1547 sqft	2011	Btuh
Floor total	177 ft	5593	Btuh
Infiltration	72 cfm	3103	Btuh
Subtotal		22782	Btuh
Duct loss		1139	Btuh
TOTAL HEAT LOSS		23921	Btuh



SUMMER CALCULATIONS

Summer Cooling Load (for 1547 sqft)

Load component		Load	
Window total	234 sqft	8777	Btuh
Wall total	1416 sqft	2464	Btuh
Door total	60 sqft	599	Btuh
Ceiling total	1547 sqft	2197	Btuh
Floor total		0	Btuh
Infiltration	66 cfm	1310	Btuh
Internal gain		3000	Btuh
Subtotal(sensible)		18346	Btuh
Duct gain		1835	Btuh
Total sensible gain		20180	Btuh
Latent gain(infiltration)		2294	Btuh
Latent gain(internal)		1380	Btuh
Total latent gain		3674	Btuh
TOTAL HEAT GAIN		23854	Btuh



EnergyGauge® System Sizing based on ACCA Manual J.

PREPARED BY: *[Signature]*

DATE: 2-23-06

System Sizing Calculations - Winter

Residential Load - Component Details

Donald & Jennifer Creamer
2954 NE Triple Run Rd.
Lake City, FL

Project Title:
Creamer Residence

Code Only
Professional Version
Climate: North

Reference City: Gainesville (Defaults) Winter Temperature Difference: 39.0 F

2/23/2006

Window	Panes/SHGC/Frame/U	Orientation	Area X	HTM=	Load
1	2, Clear, Metal, DEF	N	90.0	28.3	2547 Btuh
2	2, Clear, Metal, DEF	W	30.0	28.3	849 Btuh
3	2, Clear, Metal, DEF	S	17.5	28.3	495 Btuh
4	2, Clear, Metal, DEF	S	60.0	28.3	1698 Btuh
5	2, Clear, Metal, DEF	E	20.0	28.3	566 Btuh
6	2, Clear, Metal, DEF	E	16.0	28.3	453 Btuh
Window Total			234		6608 Btuh
Walls	Type	R-Value	Area X	HTM=	Load
1	Frame - Exterior	13.0	1416	3.1	4390 Btuh
Wall Total			1416		4390 Btuh
Doors	Type		Area X	HTM=	Load
1	Wood - Exter		20	17.9	359 Btuh
2	Wood - Exter		40	17.9	718 Btuh
Door Total			60		1076Btuh
Ceilings	Type	R-Value	Area X	HTM=	Load
1	Under Attic	30.0	1547	1.3	2011 Btuh
Ceiling Total			1547		2011Btuh
Floors	Type	R-Value	Size X	HTM=	Load
1	Slab-On-Grade Edge Insul	0	177.0 ft(p)	31.6	5593 Btuh
Floor Total			177		5593 Btuh
Infiltration	Type	ACH X	Building Volume	CFM=	Load
	Natural	0.35	12376(sqft)	72	3103 Btuh
	Mechanical			0	0 Btuh
Infiltration Total				72	3103 Btuh

Totals for Heating	Subtotal	22782 Btuh
	Duct Loss(using duct multiplier of 0.05)	1139 Btuh
	Total Btuh Loss	23921 Btuh

Key: Window types (SHGC - Shading coefficient of glass as SHGC numerical value or as clear or tint)

(Frame types - metal, wood or insulated metal)

(U - Window U-Factor or 'DEF' for default)

(HTM - ManualJ Heat Transfer Multiplier)

Key: Floor size (perimeter(p) for slab-on-grade or area for all other floor types)

System Sizing Calculations - Summer

Residential Load - Component Details

Donald & Jennifer Creamer
2954 NE Triple Run Rd.
Lake City, FL

Project Title:
Creamer Residence

Code Only
Professional Version
Climate: North

Reference City: Gainesville (Defaults)

Summer Temperature Difference: 18.0 F

2/23/2006

Window	Type	Panes/SHGC/U/InSh/ExSh Omt	Overhang		Window Area(sqft)			HTM		Load	
			Len	Hgt	Gross	Shaded	Unshaded	Shaded	Unshaded		
1	2, Clear, DEF, N, N	N	1.5	6	90.0	0.0	90.0	22	22	1980	Btuh
2	2, Clear, DEF, N, N	W	1.5	6	30.0	0.7	29.3	22	72	2123	Btuh
3	2, Clear, DEF, N, N	S	1.5	6	17.5	17.5	0.0	22	37	385	Btuh
4	2, Clear, DEF, N, N	S	1.5	6	60.0	30.0	30.0	22	37	1770	Btuh
5	2, Clear, DEF, N, N	E	1.5	6	20.0	0.5	19.5	22	72	1416	Btuh
6	2, Clear, DEF, N, N	E	1.5	5	16.0	1.0	15.0	22	72	1103	Btuh
Window Total					234					8777 Btuh	
Walls	Type	R-Value		Area			HTM		Load		
	1	Frame - Exterior	13.0		1416.0			1.7		2464 Btuh	
	Wall Total				1416.0					2464 Btuh	
Doors	Type	R-Value		Area			HTM		Load		
	1	Wood - Exter			20.0			10.0		200 Btuh	
	2	Wood - Exter			40.0			10.0		399 Btuh	
Door Total					60.0					599 Btuh	
Ceilings	Type/Color	R-Value		Area			HTM		Load		
	1	Under Attic/Dark	30.0		1547.0			1.4		2197 Btuh	
	Ceiling Total				1547.0					2197 Btuh	
Floors	Type	R-Value		Size			HTM		Load		
	1	Slab-On-Grade Edge Insulation	0.0		177.0 ft(p)			0.0		0 Btuh	
	Floor Total				177.0					0 Btuh	
Infiltration	Type	ACH		Volume			CFM=		Load		
	Natural	0.32		12376			66.1		1310 Btuh		
	Mechanical						0		0 Btuh		
	Infiltration Total							66		1310 Btuh	

Internal gain	Occupants	Btuh/occupant	Appliance	Load
	6	X 300 +	1200	3000 Btuh

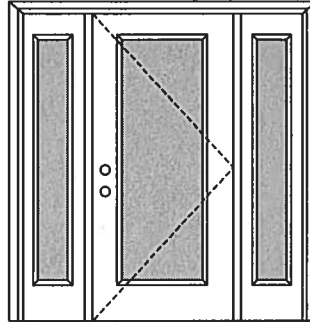
Totals for Cooling	Subtotal	18346 Btuh
	Duct gain(using duct multiplier of 0.10)	1835 Btuh
	Total sensible gain	20180 Btuh
	Latent infiltration gain (for 51 gr. humidity difference)	2294 Btuh
	Latent occupant gain (6 people @ 230 Btuh per person)	1380 Btuh
	Latent other gain	0 Btuh
TOTAL GAIN		23854 Btuh

Key: Window types (SHGC - Shading coefficient of glass as SHGC numerical value or as clear or tint)
(U - Window U-Factor or 'DEF' for default)
(InSh - Interior shading device: none(N), Blinds/Daperies(B) or Roller Shades(R))
(ExSh - Exterior shading device: none(N) or numerical value)
(Omt - compass orientation)

EnergyGauge® FLRCPB v3.2

WOOD-EDGE STEEL DOORS

APPROVED ARRANGEMENT:



Test Data Review Certificate #3026447A and COP/Test Report Validation Matrix #3026447A-001 provides additional information - available from the ITS/WH website (www.itswh.com), the Masonite website (www.masonite.com) or the Masonite technical center.

Note:

Units of other sizes are covered by this report as long as the panels used do not exceed 3'0" x 6'8".

Single Door with 2 Sidelites
Maximum unit size = 9'0" x 6'8"

Design Pressure
+40.5/-40.5

Limited water unless special threshold design is used.

Large Missile Impact Resistance
Hurricane protective system (shutters) is REQUIRED.

Actual design pressure and impact resistant requirements for a specific building design and geographic location is determined by ASCE 7-national, state or local building codes specify the edition required.

MINIMUM ASSEMBLY DETAIL:

Compliance requires that minimum assembly details have been followed – see MAD-WL-MA0004-02 or MAD-WL-MA0007-02 and MAD-WL-MA0041-02.

MINIMUM INSTALLATION DETAIL:

Compliance requires that minimum installation details have been followed – see MID-WL-MA0004-02.

APPROVED DOOR STYLES:

1/4 GLASS:



100 Series



133, 135 Series



136 Series



680 Series



822 Series

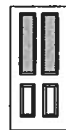
1/2 GLASS:



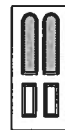
105 Series*



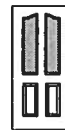
106, 160 Series*



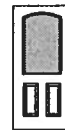
129 Series*



200 Series*



12 R/L, 23 R/L, 24 R/L
Series*



107 Series*



108 Series



304 Series

* This glass kit may also be used in the following door styles: 5-panel; 5-panel with scroll; Eyebrow 5-panel; Eyebrow 5-panel with scroll.

Johnson™
EntrySystems

June 17, 2002
Our continuing program of product improvement makes specifications, design and product detail subject to change without notice.



Exclusively from

Masonite International Corporation

WOOD-EDGE STEEL DOORS

APPROVED DOOR STYLES: 3/4 GLASS:



404 Series



410 Series



450 Series

FULL GLASS:



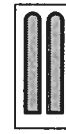
109 Series



114, 120, 122
Series



152 Series



149 Series



300 Series

APPROVED SIDELITE STYLES:



680 Series



129 Series



200 Series



12R, 12L, 23R,
23L, 24R, 24L
Series



450 Series



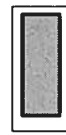
152 Series



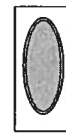
149 Series



109 Series



120, 122 Series



300 Series

CERTIFIED TEST REPORTS:

NCTL 210-1897-7, 8, 9, 10, 11, 12; NCTL 210-1861-4, 5, 6, 10, 11, 12; NCTL 210-2185-1, 2, 3

Certifying Engineer and License Number: Barry D. Portney, P.E. / 16258.

Unit Tested in Accordance with Miami-Dade BCCO PA202.

Evaluation report NCTL-210-2794-1

Door panels constructed from 26-gauge 0.017" thick steel skins. Both stiles constructed from wood. Top end rails constructed of 0.041" steel. Bottom end rails constructed of 0.021" steel. Interior cavity of slab filled with rigid polyurethane foam core. Slab and sidelite panels glazed with insulated glass mounted in a rigid plastic lip lite surround.

Frame constructed of wood with an extruded aluminum threshold.

PRODUCT COMPLIANCE LABELING:

TESTED IN
ACCORDANCE WITH
MIAMI-DADE BCCO PA202

COMPANY NAME
CITY, STATE

To the best of my knowledge and ability the above side-hinged exterior door unit conforms to the requirements of the 2001 Florida Building Code, Chapter 17 (Structural Tests and Inspections).

State of Florida, Professional Engineer
Kurt Balthazor, P.E. - License Number 56533



Test Data Review Certificate #3026447A and COP/Test Report Validation Matrix #3026447A-001 provides additional information - available from the ITS/WH website (www.itswh.com), the Masonite website (www.masonite.com) or the Masonite technical center.

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EntrySystems

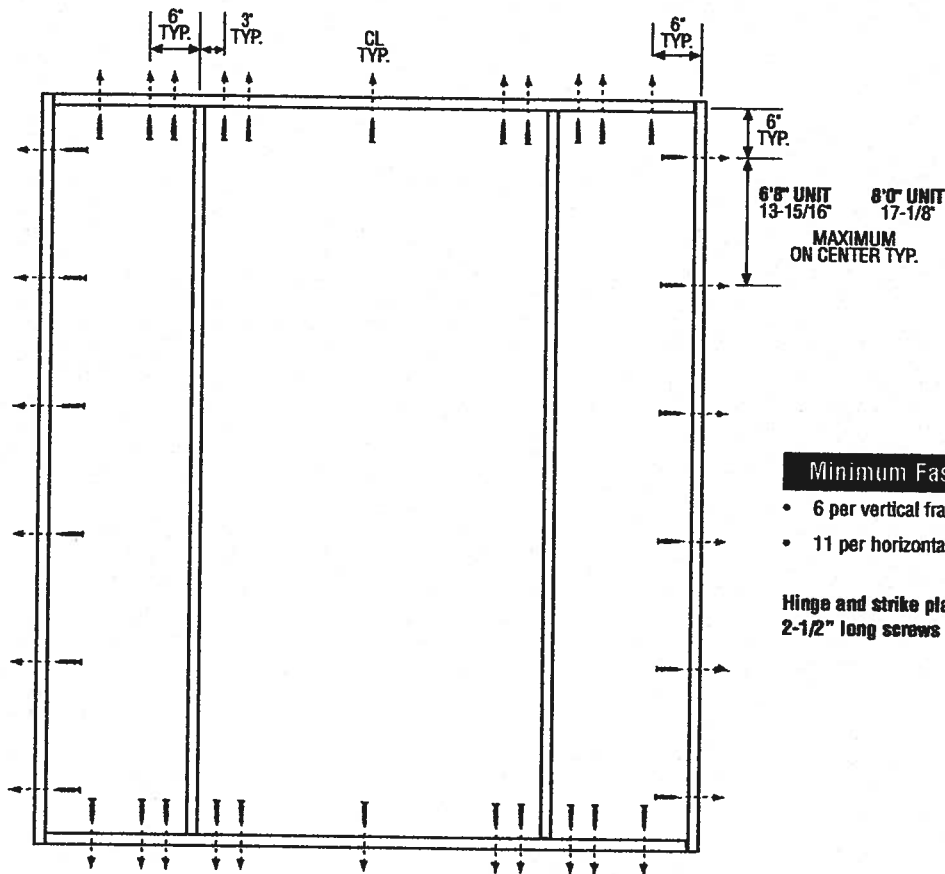
June 17, 2002
Our continuing program of product improvement makes specifications, design and product detail subject to change without notice.



Exclusively from

Masonite International Corporation

SINGLE DOOR WITH 2 SIDELITES



Minimum Fastener Count

- 6 per vertical framing member
- 11 per horizontal framing member

Hinge and strike plates require two 2-1/2\" long screws per location.

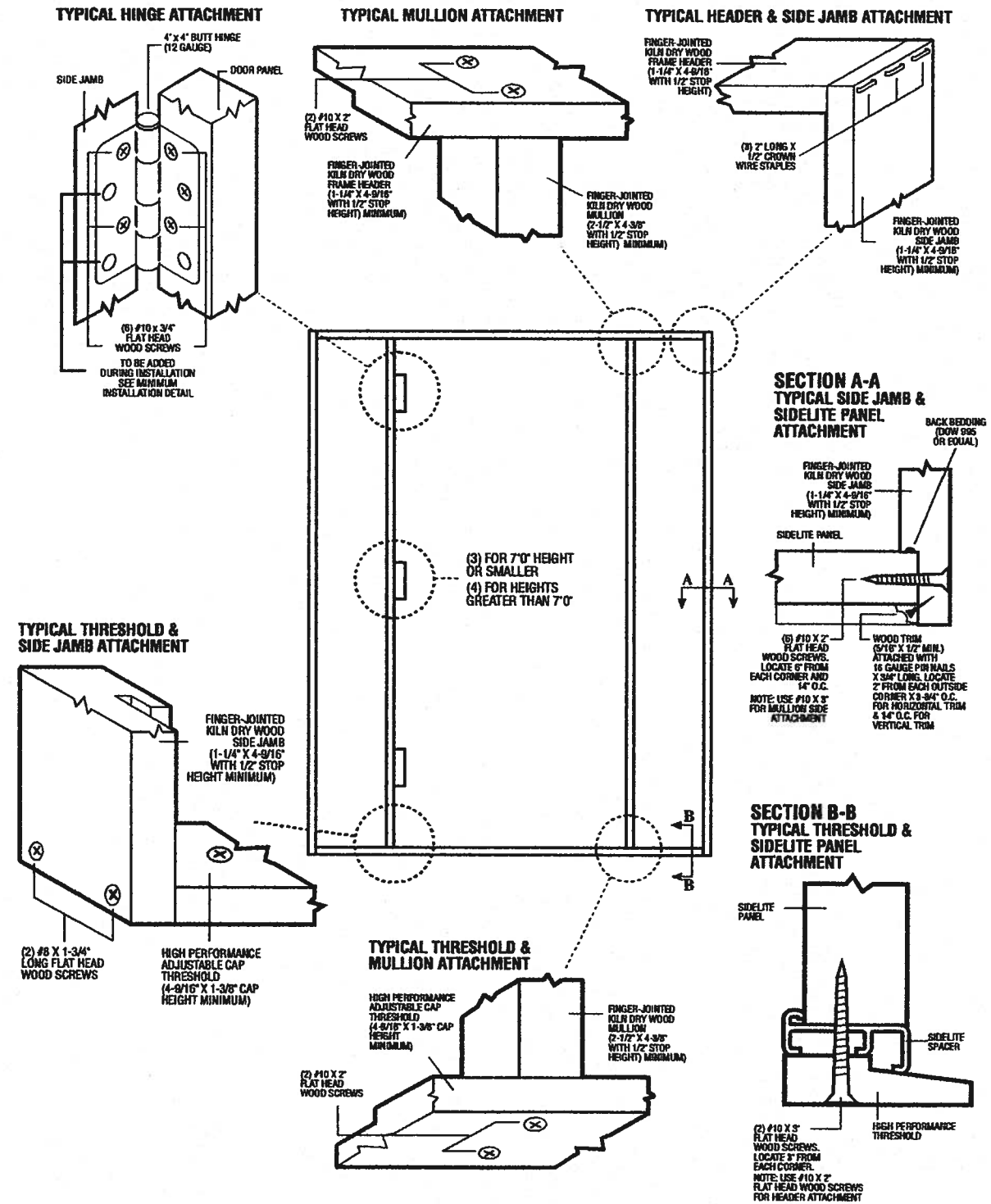
Latching Hardware:

- Compliance requires that GRADE 2 or better (ANSI/BHMA A156.2) cylindrical and deadlock hardware be installed.

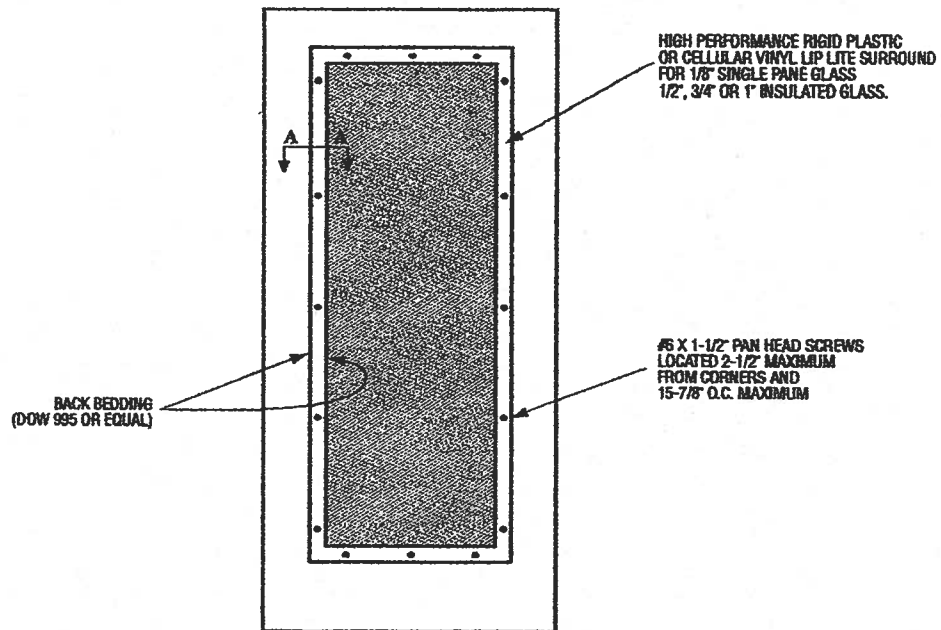
Notes:

1. Anchor calculations have been carried out with the lowest (least) fastener rating from the different fasteners being considered for use. Fasteners analyzed for this unit include #8 and #10 wood screws or 3/16\" Tapcons.
2. The wood screw single shear design values come from Table 11.3A of ANSI/AF & PA NDS for southern pine lumber with a side member thickness of 1-1/4\" and achievement of minimum embedment. The 3/16\" Tapcon single shear design values come from the ITW and ELCO Dade Country approvals respectively, each with minimum 1-1/4\" embedment.
3. Wood bucks by others, must be anchored properly to transfer loads to the structure.

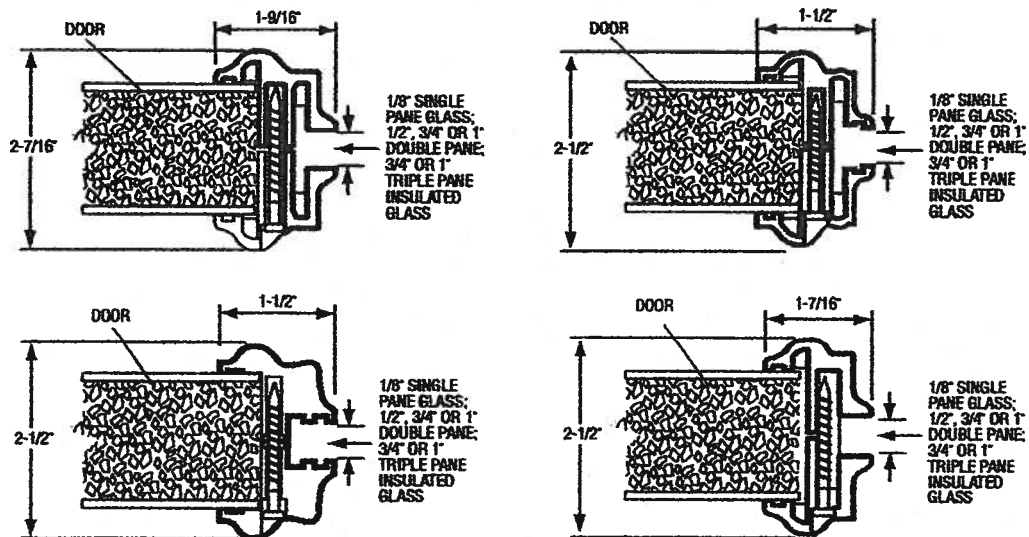
INSWING UNIT WITH SINGLE DOOR & TWO SIDELITES



GLASS INSERT IN DOOR OR SIDELITE PANEL



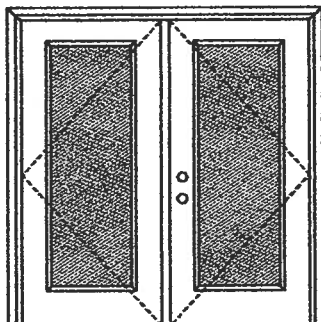
SECTION A-A TYPICAL RIGID PLASTIC LIP LITE SURROUND



XX

Glazed Outswing Unit

COP-WL-JH4162-02

WOOD-EDGE STEEL DOORS**APPROVED ARRANGEMENT:****Note:**

Units of other sizes are covered by this report as long as the panels used do not exceed 3'0" x 6'8".

Double Door

Minimum unit size = 6'0" x 6'8"

Design Pressure

+40.5/-40.5

Limited water unless special threshold design is used.

Large Missile Impact Resistance

Hurricane protective system (shutters) is REQUIRED.

Actual design pressure and impact resistant requirements for a specific building design and geographic location is determined by ASCE 7-national, state or local building codes specify the edition required.

MINIMUM ASSEMBLY DETAIL:

Compliance requires that minimum assembly details have been followed – see MAD-WL-MA0012-02 and MAD-WL-MA0041-02.

MINIMUM INSTALLATION DETAIL:

Compliance requires that minimum installation details have been followed – see MID-WL-MA0002-02.

APPROVED DOOR STYLES:**1/4 GLASS:**

100 Series



133, 135 Series



136 Series



680 Series



822 Series

1/2 GLASS:

105 Series*



106, 160 Series*



129 Series*



200 Series*



12 R/L, 23 R/L, 24 R/L Series*



107 Series*



108 Series



304 Series

*This glass kit may also be used in the following door styles: 5-panel; 5-panel with scroll; Eyebrow 5-panel; Eyebrow 5-panel with scroll.

Johnson
EntrySystems

March 29, 2002
Our continuing program of product improvement makes specifications, design and product detail subject to change without notice.

PREMIER Collection
Premium Quality Doors



Exclusively from

Masonite
Masonite International Corporation

XX

Glazed Outswing Unit

COP-WL-JH4162-02

WOOD-EDGE STEEL DOORS**APPROVED DOOR STYLES:****3/4 GLASS:**

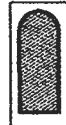
404 Series



410 Series



450 Series

FULL GLASS:

109 Series

114, 120, 122
Series

152 Series



149 Series



300 Series

CERTIFIED TEST REPORTS:

NCTL 210-1897-7, 8, 9, 10, 11, 12; NCTL 210-1864-5, 6, 7, 8; NCTL 210-2178-1, 2, 3

Certifying Engineer and License Number: Barry D. Portney, P.E. / 16258.

Unit Tested in Accordance with Miami-Dade BCCO PA202.

Evaluation report NCTL-210-2794-1

Door panels constructed from 26-gauge 0.017" thick steel skins. Both stiles constructed from wood. Top end rails constructed of 0.041" steel. Bottom end rails constructed of 0.021" steel. Interior cavity of slab filled with rigid polyurethane foam core. Slab glazed with insulated glass mounted in a rigid plastic lip lite surround.

Frame constructed of wood with an extruded aluminum bumper threshold.

PRODUCT COMPLIANCE LABELING:

TESTED IN
ACCORDANCE WITH
MIAMI-DADE BCCO PA202

COMPANY NAME
CITY, STATE

To the best of my knowledge and ability the above side-hinged exterior door unit conforms to the requirements of the 2001 Florida Building Code, Chapter 17 (Structural Tests and Inspections).

State of Florida, Professional Engineer
Kurt Balthazor, P.E. – License Number 56533

2

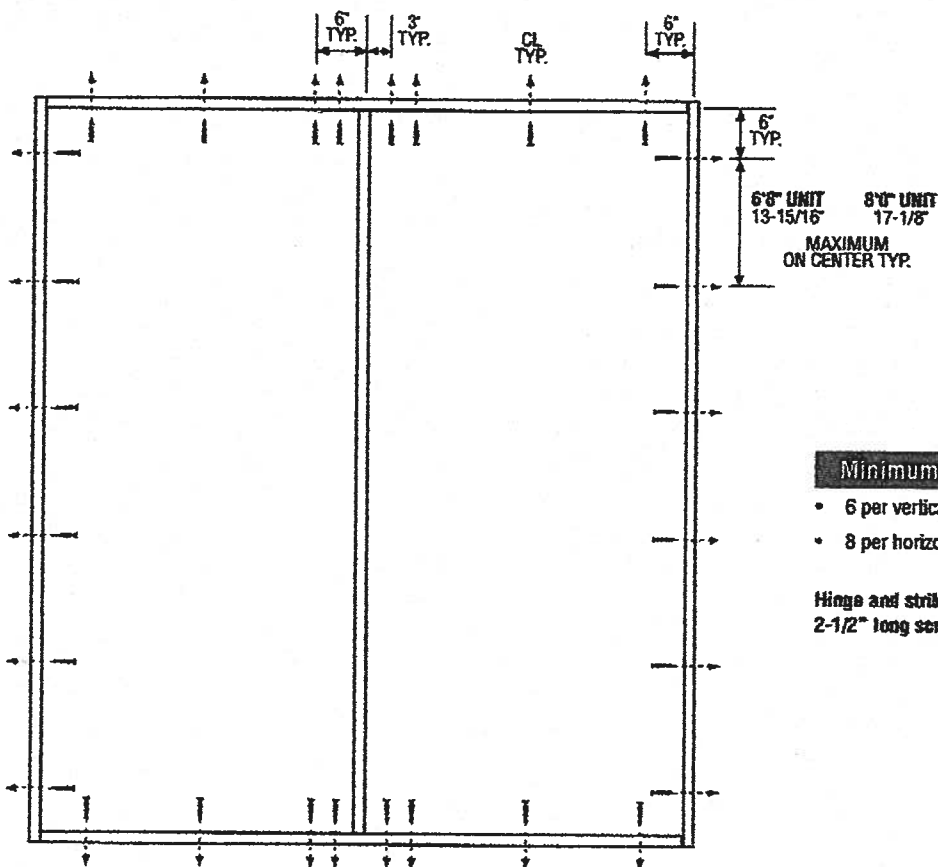
Johnson
EntrySystems

March 29, 2002
Our continuing program of product improvement makes specifications, design and product detail subject to change without notice.



Exclusively from
Masonite
Masonite International Corporation

DOUBLE DOOR



Minimum Fastener Count

- 6 per vertical framing member
- 8 per horizontal framing member

Hinge and strike plates require two 2-1/2" long screws per location.

Latching Hardware:

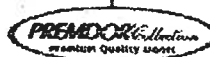
- Compliance requires that GRADE 2 or better (ANSI/BHMA A156.2) cylindrical and deadlock hardware be installed.

Notes:

1. Anchor calculations have been carried out with the lowest (least) fastener rating from the different fasteners being considered for use. Fasteners analyzed for this unit include #8 and #10 wood screws or 3/16" Tapcons.
2. The wood screw single shear design values come from Table 11.3A of ANSI/AF & PA NOS for southern pine lumber with a side member thickness of 1-1/4" and achievement of minimum embedment. The 3/16" Tapcon single shear design values come from the ITW and ELCO Dade County approvals respectively, each with minimum 1-1/4" embedment.
3. Wood bucks by others, must be anchored properly to transfer loads to the structure.

March 28, 2002

Our continuing program of product improvement makes specifications, design and product detail subject to change without notice.

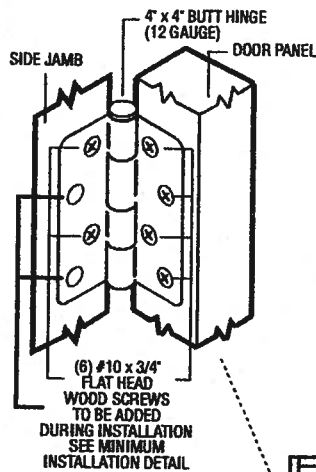


Exclusively from

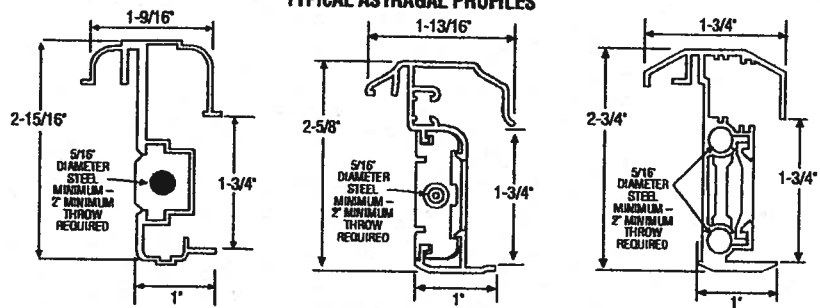
Masonite
Masonite International Corporation

OUTSWING UNITS WITH DOUBLE DOOR

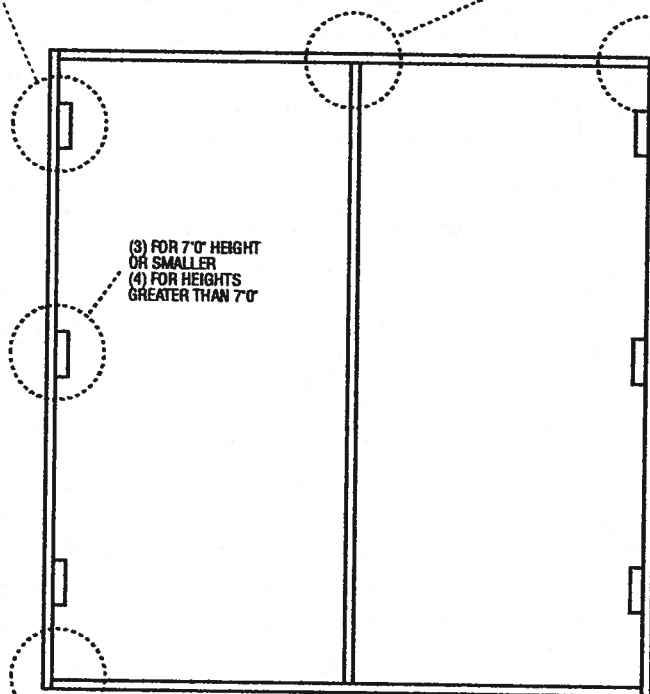
TYPICAL HINGE ATTACHMENT



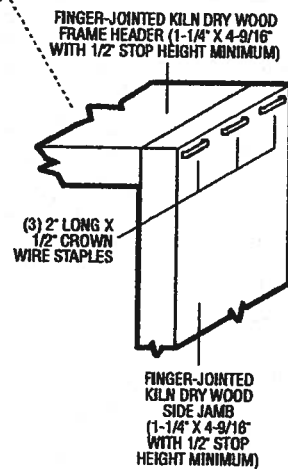
TYPICAL ASTRAGAL PROFILES



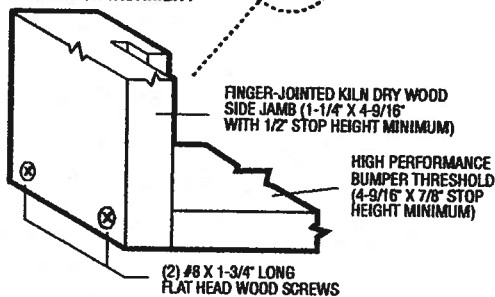
ALUMINUM EXTRUDED ASTRAGAL (0.06" MINIMUM WALL THICKNESS) WITH ADDED REINFORCEMENT INSERTS AT TOP EXTENSION BOLT, BOTTOM EXTENSION BOLT AND CYLINDRICAL/DEADBOLT LATCHING LOCATIONS. ATTACH WITH #8 X 1" PAN HEAD SCREWS - LOCATE 1" FROM EACH END MINIMUM AND 22" O.C. MAXIMUM.



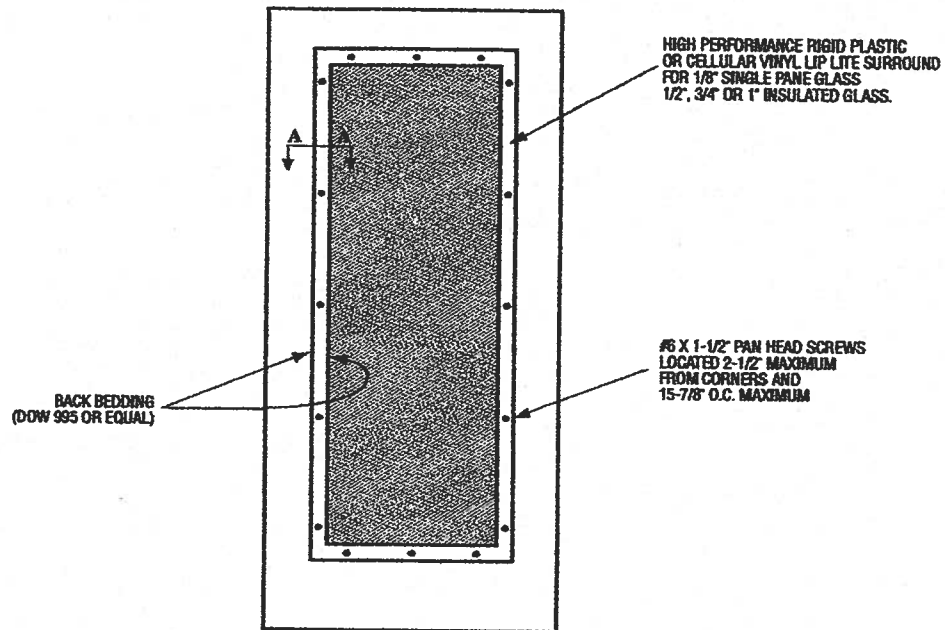
TYPICAL HEADER & SIDE JAMB ATTACHMENT



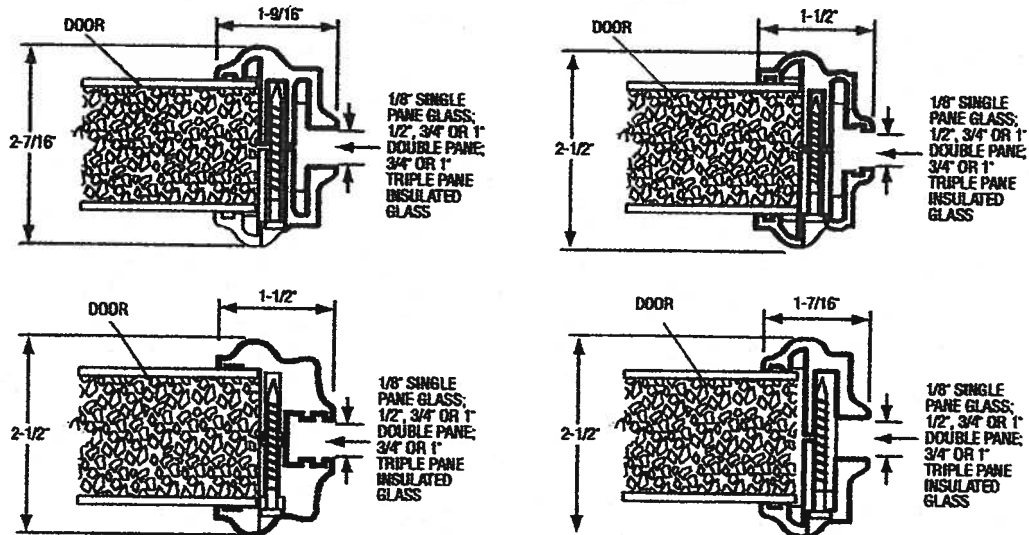
TYPICAL THRESHOLD & SIDE JAMB ATTACHMENT



GLASS INSERT IN DOOR OR SIDELITE PANEL



SECTION A-A TYPICAL RIGID PLASTIC LIP LITE SURROUND



March 29, 2002
Our continuing program of product improvement makes specifications, design and product detail subject to change without notice.

PREMIER Collection
Premium Quality Doors

Exclusively from
Masonite

Masonite International Corporation

MI HOME PRODUCTS - PRIME ALUMINUM WINDOWS - INSTALLATION INSTRUCTIONS FOR "NAIL FIN" PRODUCTS

MI Home Products appreciates your recent purchase of a maintenance free prime window, which will not rust, rot, mildew, or warp. This is a quality product that left our factory in good condition – proper handling and installation are just as important as good design and workmanship. Please follow these recommendations to allow this product to complete its function.

1. Handle units one at a time in the closed and locked position and take care not to scratch frame or glass or to bend the nailing fin.
2. Set unit plumb and square into opening and make sure that there is $3/16" \pm 1/16"$ clearance around the frame. Fasten unit into opening in the closed and locked position, making sure that fasteners are screwed in straight in order to avoid twisting or bowing of the frame. Make sure that sill is straight and level. Check operation of unit before any and all fasteners are set.
3. Use # 8 sheet metal or wood screws with a minimum of 1" penetration into the framing (stud). Place first screws (two at each corner) 3" from end of fin. For positive and negative DP's (design pressures) up to 35, do not exceed 24" spacing of additional screws. For DP's from 35.1 to 50, do not exceed 18". Install load bearing shim adjacent to each anchor. Use shim where space exceeds 1/16".
4. Flash over head and caulk outside perimeter in accordance with code requirements and good installation practices.
5. Fill voids between frame and construction with loose batten type insulation or non-expanding aerosol foam specifically formulated for windows and doors to eliminate drafts. The use of expanding aerosol type insulating foam, which can bow the frame, waives all stated warranties.
6. Remove plaster, mortar, paint and any other debris that may have collected on the unit and make sure that sash/vent tracks and interlocks are also clear. Do not use abrasives, solvents, ammonia, vinegar, alkaline, or acid solutions for clean-up, especially with insulated glass units as their use could cause chemical breakdown of the glass seal. Take care not to scratch glass; scratches severely weaken glass and it could eventually break from thermal expansion and contraction. Clean units with water and mild detergent as you would your automobile.

- CAUTION -

MI Home Products or its representatives are unable to control and cannot assume responsibility for the selection and placement of their products in a building or structure in a manner required by laws, statutes, and/or building codes. The purchaser is solely responsible for knowledge of and adherence to the same. MI Home Products window products are not provided with safety glazing unless specifically ordered with such. Many laws and codes require safety glazing near doors, bathtubs, and shower enclosures. Also be aware of emergency egress code requirements.

Corporate Headquarters:
650 West Market St.
Gratz, PA 17030-0370
(717) 365-3300





**GATEWAY
PEST CONTROL INC.**
P.O. Box 415
GLEN ST. MARY, FL 32040
(904) 259-3808

DATE 7-10-06 TIME 11:00 OUT # 24256

☐ REG. ☐ 1-TIME ☐ RES. ☐ COMM. ☐ INDOOR ☐ OUTDOOR

NAME Dugard Const

ADDRESS Donald Creamer

CITY, STATE, ZIP 29154 NE Tupelo Run Rd PHONE

SERVICES PERFORMED TARGET PEST(S) APPLICATION METHOD

☐ INSPECTION 386 752 7963

☒ TREATMENT 386 867 0099

☐

CHEMICALS USED AMOUNT % EPA NUMBER

Termidor 175 (4.05%)

DESCRIPTION/REMARKS AMOUNT

1604 & Ft Change 250.00

1 lb

SERVICED BY LIC. NO. TOTAL

CUSTOMER SIGNATURE

SERVICE REPORT

18407

Alpine Engineered Products, Inc.

1950 Marley Drive Haines City, FL 33844
Florida Engineering Certificate of Authorization Number: 567
Florida Certificate of Product Approval # FL1999
Page 1 of 1 Document ID: ISW46475Z0105133828

Truss Fabricator: A&R
Job Identification: 02031-DUGARD CONST. (CREAMER) -- Creamer
Truss Count: 10
Model Code: Florida Building Code 2004
Truss Criteria: ANSI/TPI-2002(STD)/FBC
Engineering Software: Alpine Software, Version 7.22.
Structural Engineer of Record: The identity of the structural EOR did not exist as of
the seal date per section 61G15-31.003(5a) of the FAC
Address:
Minimum Design Loads: Roof - 42.0 PSF @ 1.25 Duration
Floor - N/A
Wind - 110 MPH ASCE 7-02 -Closed

Notes:

1. Determination as to the suitability of these truss components for the structure is the responsibility of the building designer/engineer of record, as defined in ANSI/TPI 1
2. The drawing date shown on this index sheet must match the date shown on the individual truss component drawing.
3. As shown on attached drawings; the drawing number is preceded by: HCUSR6475

Details: BRCLBSUB-A11015EE-GBLLETIN-

#	Ref	Description	Drawing#	Date
1	16007--	T2	06095052	04/05/06
2	16008--	T7	06095053	04/05/06
3	16009--	T6	06095054	04/05/06
4	16010--	T3	06095055	04/05/06
5	16011--	T5	06095056	04/05/06
6	16012--	T1	06095057	04/05/06
7	16013--	T4	06095051	04/05/06
8	16014--	T9	06095058	04/05/06
9	16015--	T13	06095059	04/05/06
10	16016--	T10	06095060	04/05/06

Seal Date: 04/05/2006

-Truss Design Engineer-

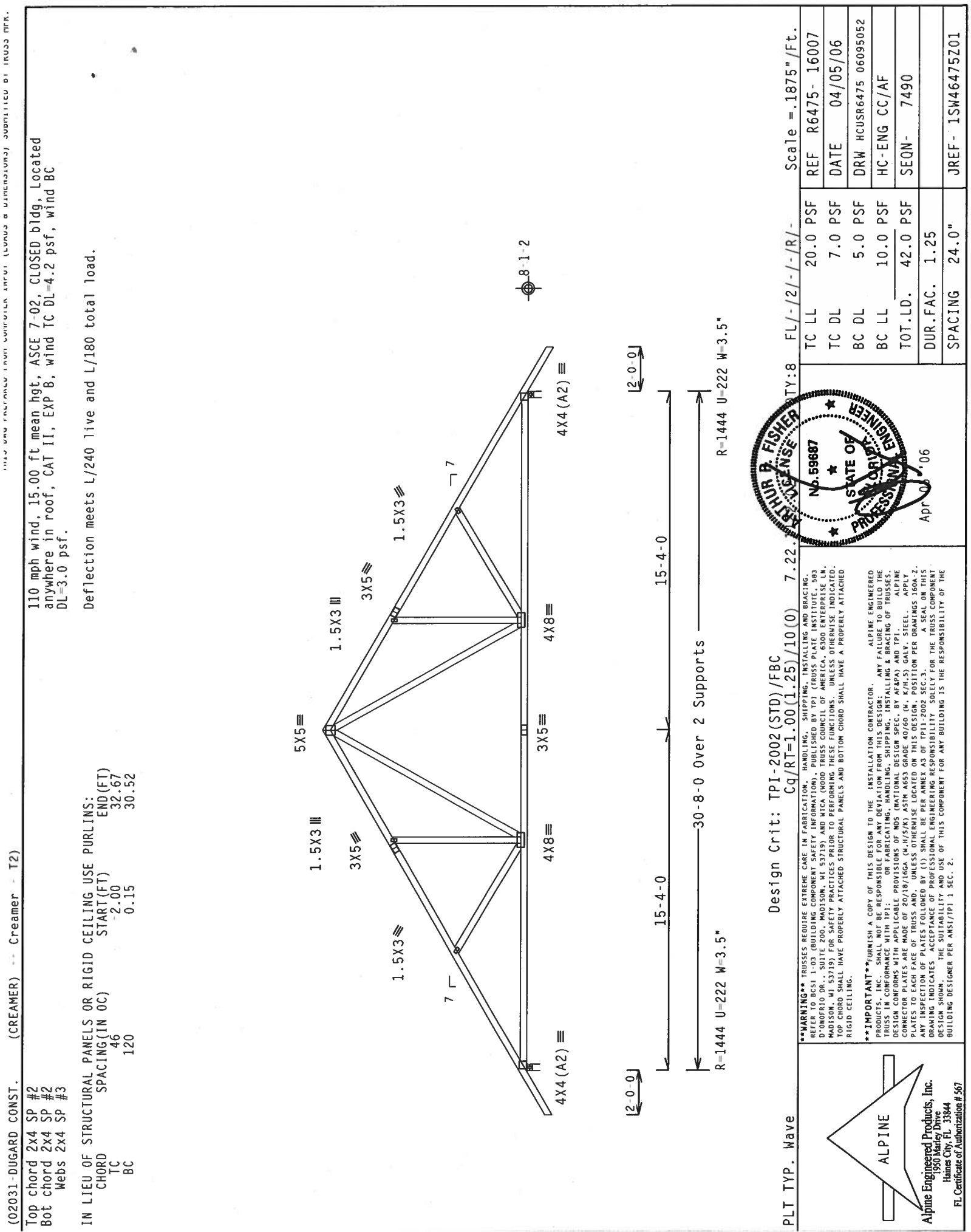
Arthur R. Fisher

Florida License Number: 59687

1950 Marley Drive

Haines City, FL 33844





(02031-DUGARD CONST. (CREAMER) - T2)

Top chord 2x4 SP #2
Bot chord 2x4 SP #2
Webs 2x4 SP #3

IN LIEU OF STRUCTURAL PANELS OR RIGID CEILING USE PURLINS:
CHORD START(FT) END(FT)
TC 46 32.67
BC 120 30.52

110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=4.2 psf, wind BC DL=3.0 psf.
Deflection meets L/240 live and L/180 total load.

PLT TYP. Wave

Design Crit: TPI-2002(STD)/FBC
Cq/RT=1.00(1.25)/10(0) 7.22

Scale = .1875"/Ft.

TC LL	20.0 PSF	REF R6475- 16007
TC DL	7.0 PSF	DATE 04/05/06
BC DL	5.0 PSF	DRW HCUSR6475 06095052
BC LL	10.0 PSF	HC-ENG CC/AF
TOT.LD.	42.0 PSF	SEQN- 7490
DUR.FAC.	1.25	
SPACING	24.0"	JREF- 1SW46475Z01

ALPINE
Alpine Engineered Products, Inc.
1950 Marley Drive
Haines City, FL 33844
FL Certificate of Authorization # 567

THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSI/TPI 1 SEC. 2.

IMPORTANT: FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI: OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY AIA) AND TPI. ALPINE CONNECTOR PLATES ARE MADE OF 2018/16GA (4-H/S/K) ASTM A653 GRADE 40/60 (M. K/H-S) GALV. STEEL. APPLY ANY INSPECTION OF PLATE AND JOINTS. THE DESIGNER SHALL BE RESPONSIBLE FOR THE TRUSS COMPONENTS. DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY. SELECT FOR THE TRUSS COMPONENTS. DESIGN SHOWN: THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSI/TPI 1 SEC. 2.

WARNING: TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCSI 1-03 (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI (TRUSS PLATE INSTITUTE, 583 D'ONOFRIO DR., SUITE 200, MADISON, WI 53719) AND MICA (WOOD TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LN, MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

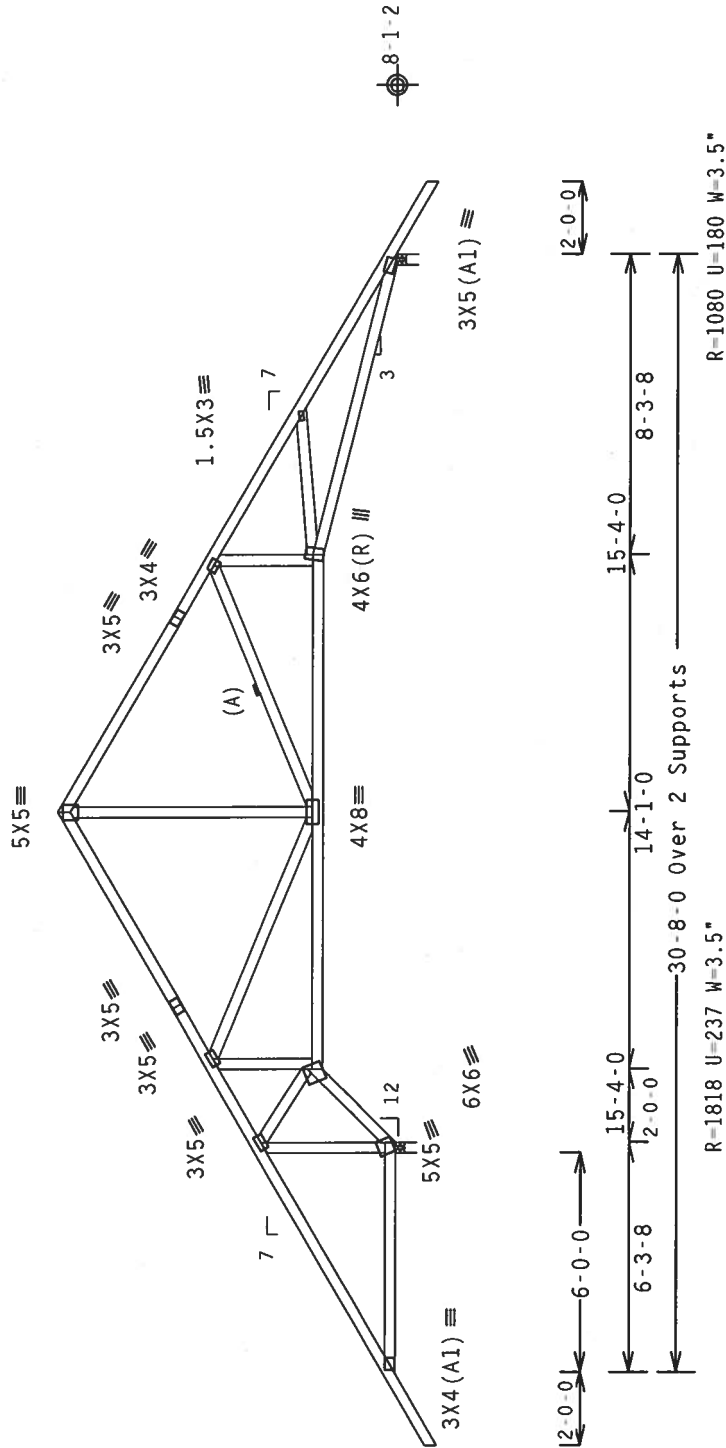
ARTHUR B. FISHER
No. 59887
STATE OF FLORIDA
PROFESSIONAL ENGINEER
Apr 03 '06

TY:8 FL/- 2/- /- /R/-
R=1444 U=222 W=3.5"

	Top chord	2x4	SP #2
	Bot chord	2x4	SP #2
	Webs	2x4	SP #3

(A) Continuous lateral bracing equally spaced on member.
Deflection meets L/240 live and L/180 total load.

IN LIEU OF STRUCTURAL PANELS OR RIGID CEILING USE PURLINS:	SPACING(IN OC)	START(FT)	END(FT)
TC	73	-2.00	73
TC	45	15.33	32.67
BC	75	0.00	6.29
BC	34	6.29	8.29
BC	75	8.29	22.38
BC	101	22.38	30.52



FL/-/2/-/-/R/-		Scale = .1875" /Ft.
TC LL	20.0 PSF	REF R6475- 16008
TC DL	7.0 PSF	DATE 04/05/06
BC DL	5.0 PSF	DRW HCUSR6475 06090503
BC LL	10.0 PSF	HC-ENG CC/AF
TOT.LD.	42.0 PSF	SEQN- 7495
DUR.FAC.	1.25	
SPACING	24.0"	JREF- 1SW46475Z01

PLT TYP. Wave



Alpine Engineered Products, Inc.
 1350 Marney Drive
 Haines City, FL 33844

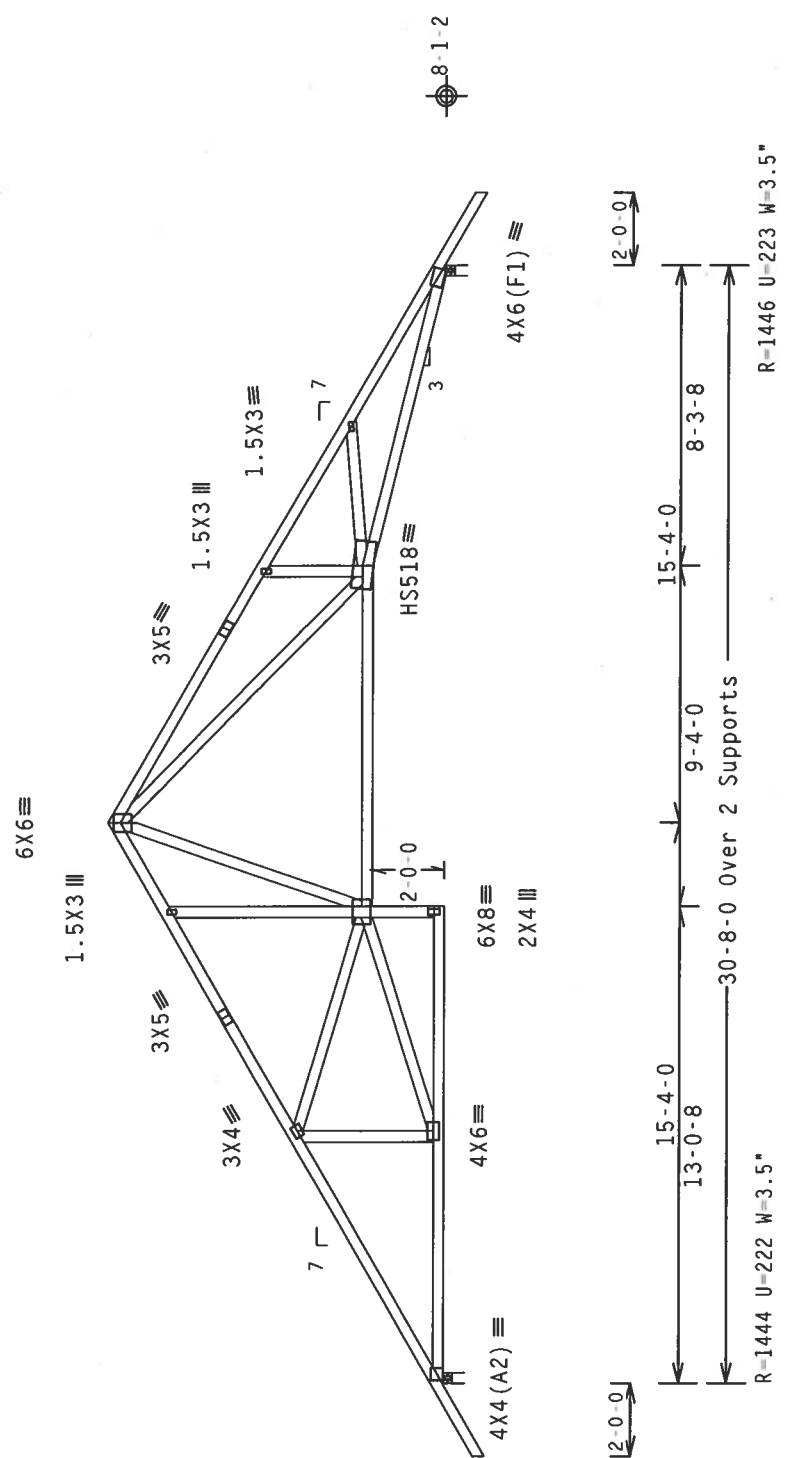
Design Crit: TPI-2002(STD)/FBC

Cq/RT=1.00(1.25)/10(0) 7.

****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BC51 1-03 (BUILDING COMPONENT SAFETY INFORMATION). PUBLISHED BY TRUSS PLATE INSTITUTE, 563 W. ORRUIT ROAD, SUITE 200, ST. LOUIS, MO 63105. (314) 431-1100. (314) 431-1101. (314) 431-1102. (314) 431-1103. (314) 431-1104. (314) 431-1105. (314) 431-1106. (314) 431-1107. (314) 431-1108. (314) 431-1109. (314) 431-1110. (314) 431-1111. (314) 431-1112. (314) 431-1113. (314) 431-1114. (314) 431-1115. (314) 431-1116. (314) 431-1117. (314) 431-1118. (314) 431-1119. (314) 431-1120. (314) 431-1121. (314) 431-1122. (314) 431-1123. (314) 431-1124. (314) 431-1125. (314) 431-1126. (314) 431-1127. (314) 431-1128. (314) 431-1129. (314) 431-1130. (314) 431-1131. (314) 431-1132. (314) 431-1133. (314) 431-1134. (314) 431-1135. (314) 431-1136. (314) 431-1137. (314) 431-1138. (314) 431-1139. (314) 431-1140. (314) 431-1141. (314) 431-1142. (314) 431-1143. (314) 431-1144. (314) 431-1145. (314) 431-1146. (314) 431-1147. (314) 431-1148. (314) 431-1149. (314) 431-1150. (314) 431-1151. (314) 431-1152. (314) 431-1153. (314) 431-1154. (314) 431-1155. (314) 431-1156. (314) 431-1157. (314) 431-1158. (314) 431-1159. (314) 431-1160. (314) 431-1161. (314) 431-1162. (314) 431-1163. (314) 431-1164. (314) 431-1165. (314) 431-1166. (314) 431-1167. (314) 431-1168. (314) 431-1169. (314) 431-1170. (314) 431-1171. (314) 431-1172. (314) 431-1173. (314) 431-1174. (314) 431-1175. (314) 431-1176. (314) 431-1177. (314) 431-1178. (314) 431-1179. (314) 431-1180. (314) 431-1181. (314) 431-1182. (314) 431-1183. (314) 431-1184. (314) 431-1185. (314) 431-1186. (314) 431-1187. (314) 431-1188. (314) 431-1189. (314) 431-1190. (314) 431-1191. (314) 431-1192. (314) 431-1193. (314) 431-1194. (314) 431-1195. (314) 431-1196. (314) 431-1197. (314) 431-1198. (314) 431-1199. (314) 431-1200. (314) 431-1201. (314) 431-1202. (314) 431-1203. (314) 431-1204. (314) 431-1205. (314) 431-1206. (314) 431-1207. (314) 431-1208. (314) 431-1209. (314) 431-1210. (314) 431-1211. (314) 431-1212. (314) 431-1213. (314) 431-1214. (314) 431-1215. (314) 431-1216. (314) 431-1217. (314) 431-1218. (314) 431-1219. (314) 431-1220. (314) 431-1221. (314) 431-1222. (314) 431-1223. (314) 431-1224. (314) 431-1225. (314) 431-1226. (314) 431-1227. (314) 431-1228. (314) 431-1229. (314) 431-1230. (314) 431-1231. (314) 431-1232. (314) 431-1233. (314) 431-1234. (314) 431-1235. (314) 431-1236. (314) 431-1237. (314) 431-1238. (314) 431-1239. (314) 431-1240. (314) 431-1241. (314) 431-1242. (314) 431-1243. (314) 431-1244. (314) 431-1245. (314) 431-1246. (314) 431-1247. (314) 431-1248. (314) 431-1249. (314) 431-1250. (314) 431-1251. (314) 431-1252. (314) 431-1253. (314) 431-1254. (314) 431-1255. (314) 431-1256. (314) 431-1257. (314) 431-1258. (314) 431-1259. (314) 431-1260. (314) 431-1261. (314) 431-1262. (314) 431-1263. (314) 431-1264. (314) 431-1265. (314) 431-1266. (314) 431-1267. (314) 431-1268. (314) 431-1269. (314) 431-1270. (314) 431-1271. (314) 431-1272. (314) 431-1273. (314) 431-1274. (314) 431-1275. (314) 431-1276. (314) 431-1277. (314) 431-1278. (314) 431-1279. (314) 431-1280. (314) 431-1281. (314) 431-1282. (314) 431-1283. (314) 431-1284. (314) 431-1285. (314) 431-1286. (314) 431-1287. (314) 431-1288. (314) 431-1289. (314) 431-1290. (314) 431-1291. (314) 431-1292. (314) 431-1293. (314) 431-1294. (314) 431-1295. (314) 431-1296. (314) 431-1297. (314) 431-1298. (314) 431-1299. (314) 431-1300. (314) 431-1301. (314) 431-1302. (314) 431-1303. (314) 431-1304. (314) 431-1305. (314) 431-1306. (314) 431-1307. (314) 431-1308. (314) 431-1309. (314) 431-1310. (314) 431-1311. (314) 431-1312. (314) 431-1313. (314) 431-1314. (314) 431-1315. (314) 431-1316. (314) 431-1317. (314) 431-1318. (314) 431-1319. (314) 431-1320. (314) 431-1321. (314) 431-1322. (314) 431-1323. (314) 431-1324. (314) 431-1325. (314) 431-1326. (314) 431-1327. (314) 431-1328. (314) 431-1329. (314) 431-1330. (314) 431-1331. (314) 431-1332. (314) 431-1333. (314) 431-1334. (314) 431-1335. (314) 431-1336. (314) 431-1337. (314) 431-1338. (314) 431-1339. (314) 431-1340. (314) 431-1341. (314) 431-1342. (314) 431-1343. (314) 431-1344. (314) 431-1345. (314) 431-1346. (314) 431-1347. (314) 431-1348. (314) 431-1

Deflection meets L/240 live and L/180 total load.

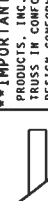
IN LIEU OF CHORD	STRUCTURAL PANELS OR RIGID SPACING (IN OC)	CEILING USE	PURLINS: START (FT)	END (FT)
TC	44		-2.00	15.33
TC	33		15.33	32.67
BC	120		0.15	13.04
BC	114		12.90	22.38
BC	101		22.38	30.52



R=1444 U=222 W=3.5"

Design Crit: TPI-2002(STD)/FBC

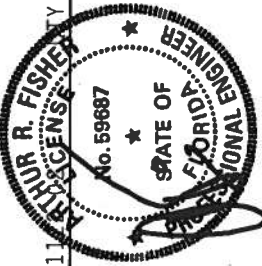
PLT TYP. 20 Gauge HS.Wave
Design CRT:
IPI-2002(SID)/FBC
Cq/RT=1.00(1.25)/10(0)
7.22.1E+09 FL/-2/-/-R/
Scale =.1875"/ft.

 Alpine Engineered Products, Inc. 1950 Marley Drive Haines City, FL 33844 FL Certificate of Authorization # 567	**WARNING** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BC51 1.03 (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY IPTI (TRUSS PLATE INSTITUTE, 583 D'ONOFIO DR., SUITE 200, MADISON, WI 53719) AND WTCA (WOOD TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LN, MONROVIA, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING. **IMPORTANT** *URNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN: ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH IPTI: OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATLIONAL DESIGN SPEC. BY AF&PA) AND IPTI. ALPINE CONNECTOR PLATES ARE MADE OF 20/18/16GA (W./H./S./K) ASTM A653 GRADE 40/60 (W. K/H./S) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A Z. ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER ANNEX A3 OF TP11 2002 SEC.3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSI/TP1 1 SEC. 2.		TC LL	20.0	PSF	REF	R6475-	16009
			TC DL	7.0	PSF	DATE	04/05/06	
			BC DL	5.0	PSF	DRW	HCUSR6475	06095054
			BC LL	10.0	PSF	HC-ENG	CC/JAF	
			TOT.LD.	42.0	PSF	SEQN-	7500	
			DUR.FAC.	1.25				
			SPACING	24.0"		JREF-	1SW46475Z01	

Top chord 2x4 SP #2
Bot chord 2x4 SP #2
Webs 2x4 SP #3

(A) Continuous lateral bracing equally spaced on member.

IN LIEU OF CHORD	STRUCTURAL PANELS OR RIGID SPACING (IN OC)	CEILING USE	PURLINS:
		START (FT)	END (FT)
TC	31	-2.00	15.33
TC	46	15.33	32.67
BC	26	0.15	2.29
BC	17	2.29	3.29
BC	114	3.29	16.33
BC	17	16.33	17.33
BC	120	17.33	30.52

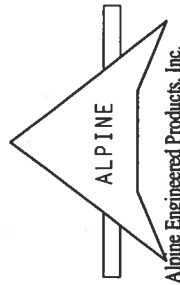


FL/-/2/-/-/R/-		Scale = .1875" / Ft.	
TC LL	20.0 PSF	REF	R6475- 16010
TC DL	7.0 PSF	DATE	04/05/06
BC DL	5.0 PSF	DRW	HCUSR6475 06095055
BC LL	10.0 PSF	HC-ENG	CC/AF
TOT.LD.	42.0 PSF	SEQN-	7505
DUR.FAC.	1.25		
SPACING	24.0"	JREF-	1SW46475Z01

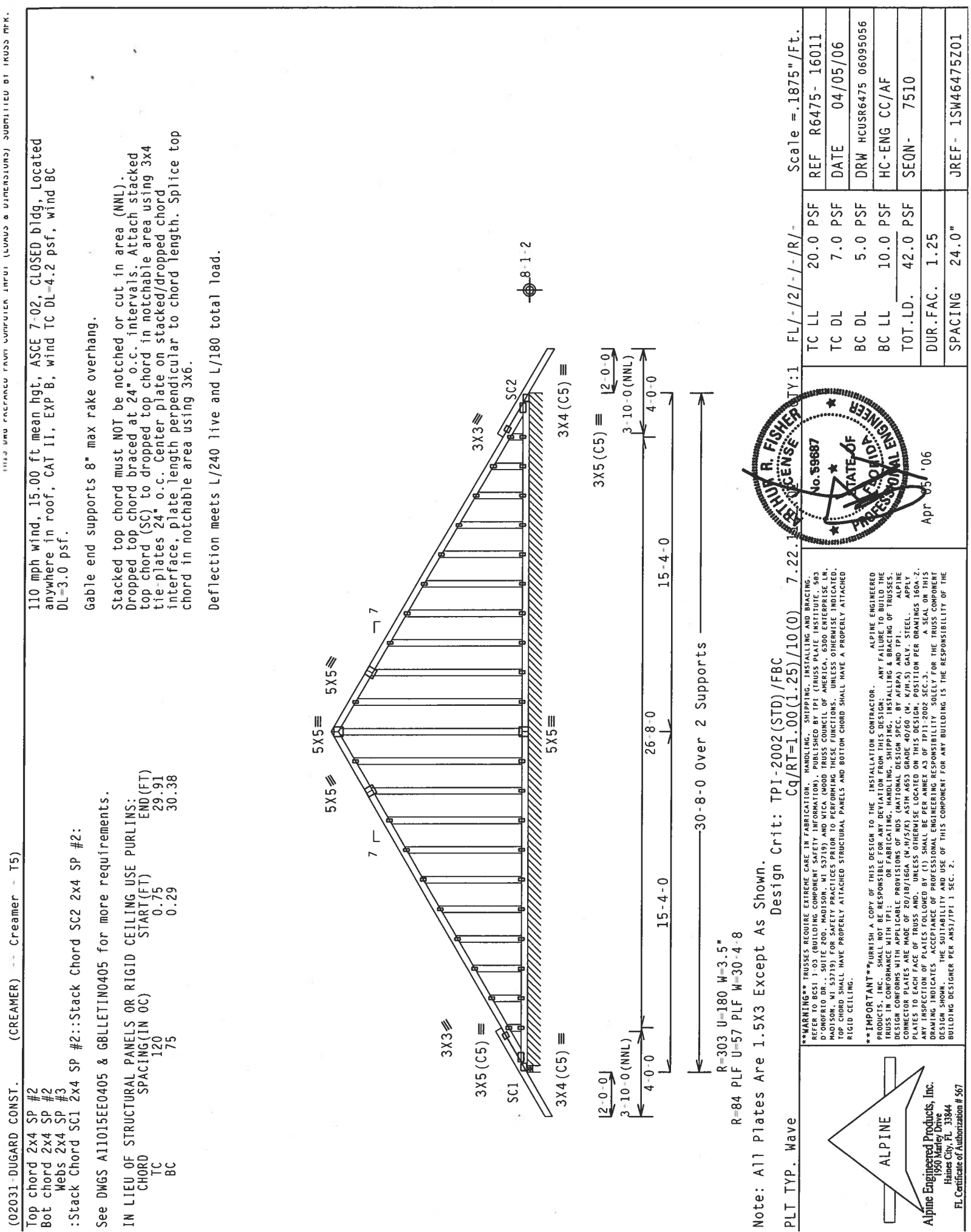
Design Crit: TPI-2002(STD)/FBC
 $\text{Cq/RT}=1.00(1.25)/$

WARNING* TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BC51 1-03 (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI (TRUSS PACE INSTITUTE, 583 D-OMERIO DR., SUITE 200, MADISON, WI 53719) AND WICA (WOOD TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LN., MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS, UNLESS OTHERWISE INDICATED. TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

****IMPORTANT****FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ALDINE ENGINEERS
DESIGNERS, INC., SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE OF THE TRUSS IN CONFORMANCE WITH TPI-1 OR FABRICATING, HANDLING, SHIPPING, INSTALLING AND BRACING OF TRUSSES IN CONFORMANCE WITH TPI-1.
DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC., BY AFSPA) AND TPI-1. ALPINE CONNECTOR PLATES ARE MADE OF 2018/16GA. (M/H/S/K) ASTM A553 GRADE 40 /60 (M./H.S.) GALV. STEEL. PLATES TO EACH FACE OF TRUSS AND UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A.2. AN INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER ANNEX A.3 OF TPI-1 2002 SEC.3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANNEX I/TPI 1 SEC. 2.



Alpine Engineered Products, Inc.
1950 Manley Drive
Haines City, FL 33844
FL Certificate of Authorization # 567



(02031-DUGARD CONST. (CREAMER) - T5)

Top chord 2x4 SP #2
Bot chord 2x4 SP #2
Webs 2x4 SP #3
:Stack Chord SC1 2x4 SP #2::Stack Chord SC2 2x4 SP #2:
See DWGS A11015EE0405 & GBLLETIN0405 for more requirements.

IN LIEU OF STRUCTURAL PANELS OR RIGID CEILING USE PURLINS:
CHORD SPACING (IN OC) START (FT) END (FT)
TC 120 0.75 29.91
BC 75 0.29 30.38

110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL-4.2 psf, wind BC DL-3.0 psf.

Gable end supports 8" max rake overhang.

Stacked top chord must NOT be notched or cut in area (NNL).
Dropped top chord braced at 24" o.c. intervals. Attach stacked top chord (SC) to dropped top chord in notchable area using 3x4 tie plates 24" o.c. Center plate on stacked/dropped chord interface, plate length perpendicular to chord length. Splice top chord in notchable area using 3x6.

Deflection meets L/240 live and L/180 total load.

Scale = .1875" / Ft.

REF R6475- 16011
DATE 04/05/06
DRW HCUSR6475 06095056
HC-ENG CC/AF
SEQN- 7510
JREF- 1SW46475Z01

PLT TYP. Wave

Note: All Plates Are 1.5X3 Except As Shown.

Design Crit: TPI-2002(STD)/FBC
Cq/RT=1.00(1.25)/10(0) 7.22.1

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WARNING** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BC51 1-03 (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI (TRUSS PLATE INSTITUTE), 3000 ENTERPRISE LN, MADISON, MI 48061, FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

IMPORTANT** FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES, DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY AF&PA) AND TPI. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A-2. ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER ANNEX A3 OF TPI-2002 SEC.3. A SEAL ON THIS DESIGN SHOWS THE ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY. SOLELY FOR THE TRUSS COMPONENT BUILDING DESIGNER PER ANSI/TPI 1 SEC. 2.

APR 05 '06

Top chord 2x4 SP #2
Bot chord 2x4 SP #2
Webs 2x4 SP #3
:Stack Chord SC1 2x4 SP #2::Stack Chord SC2 2x4 SP #2:
See DWGS A11015EE0405 & GBLLETIN0405 for more requirements.

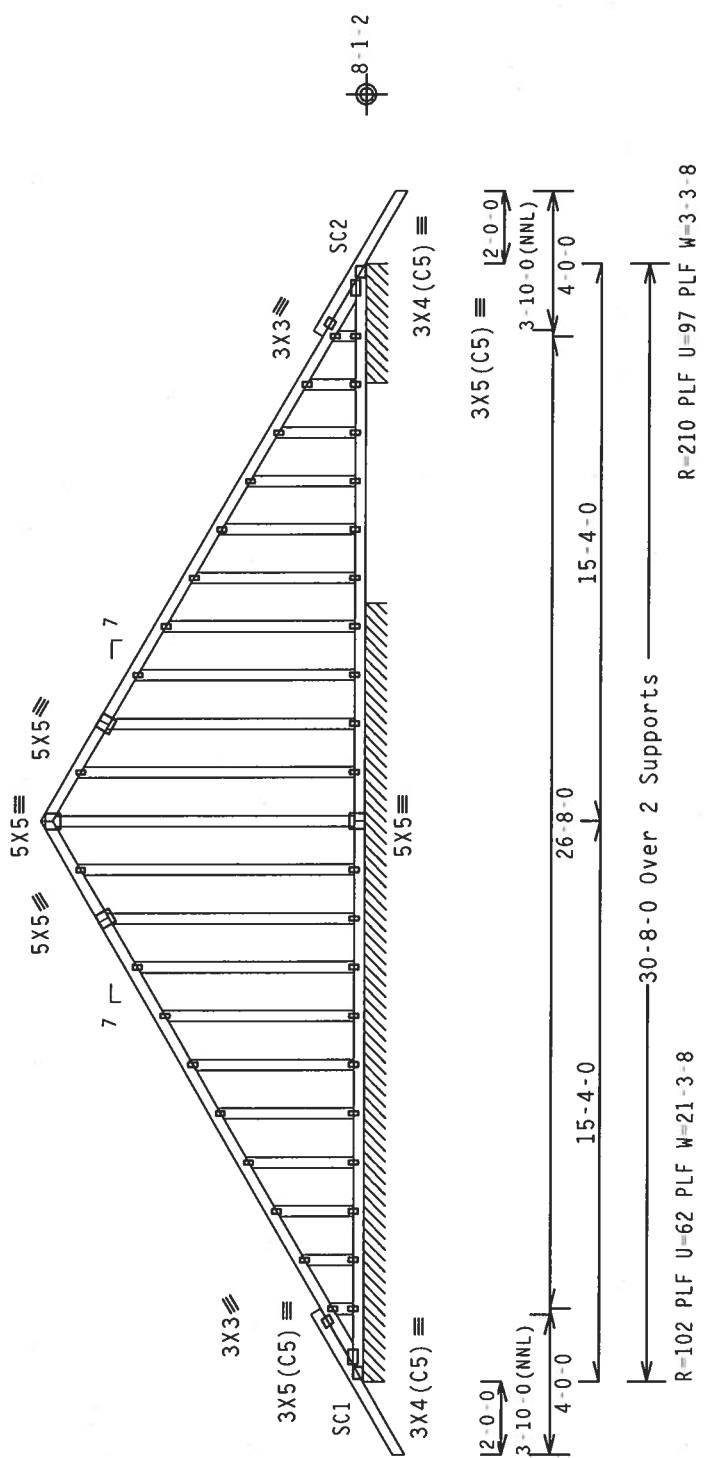
IN LIEU OF STRUCTURAL PANELS OR RIGID CEILING USE PURLINS:	
CHORD	SPACING(IN OC)
TC	120
BC	75
BC	75
BC	75
BC	75
BC	75
BC	75
END(FT)	END(FT)
0.75	29.91
0.75	27.38
0.29	0.75
15.33	15.33
27.38	30.38

110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, located anywhere in roof, CAT II, EXP B, wind TC DL=4.2 psf, wind BC DL=3.0 psf.

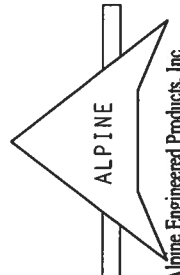
Gable end supports 8" max rake overhang.

Stacked top chord must NOT be notched or cut in area (NNL).
Dropped top chord braced at 24" o.c. intervals. Attach stacked top chord (SC) to dropped top chord in noticable area using 3x4 tie plates 24" o.c. Center plate on stacked/dropped chord interface, plate length perpendicular to chord length. Splice top chord in noticable area using 3x6.

Deflection meets L/240 live and L/180 total load.



Note: All Plates Are 1.5X3 Except As Shown.
Design Crit: TPI-2002(STD)/FBC
Cq/RT=1.00(1.25)/10(0) 7.22.11
PLT TYP. Wave



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Haines City, FL 33844
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****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BESI 1-03 (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI (TRUSS PLATE INSTITUTE), 6300 ENTERPRISE LN., MADISON, WI 53719, OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

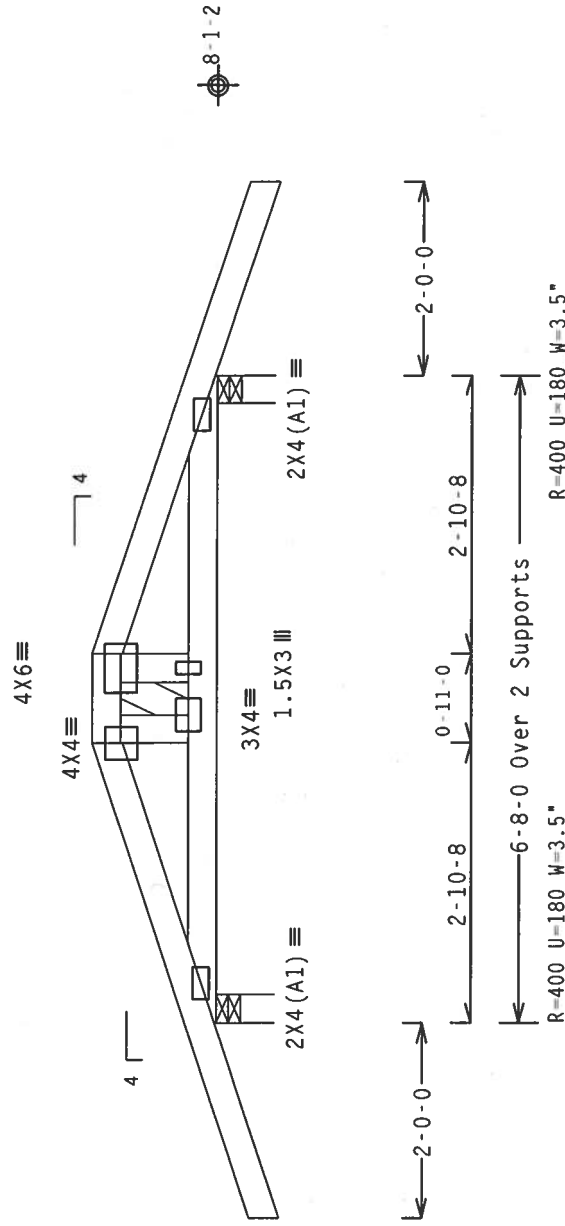
****IMPORTANT**** FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI: OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC, BY AF&PA) AND TPI. ALPINE CONNECTOR PLATES ARE MADE OF 2018/16GA (M-H/S/K) ASTM A653 GRADE 40/60 (M, K/H-S) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A-2. ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER ANNEX A3 OF TPI-2002 SEC.3. A SEAL ON THIS DESIGN SHOWN. THE SIGNATURE OF THE DESIGNER SHALL BE USED FOR THE TRUSS COMPONENT BUILDING DESIGNER PER ANSI/TPI 1.1 SEC. 2.

Scale = .1875" / Ft.

TC LL	20.0 PSF	REF	R6475- 16012
TC DL	7.0 PSF	DATE	04/05/06
BC DL	5.0 PSF	DRW	HCUSR6475 06095057
BC LL	10.0 PSF	HC-ENG	CC/AF
TOT.LD.	42.0 PSF	SEQN-	7518
DUR.FAC.	1.25		
SPACING	24.0"	JREF-	1SW46475Z01

Deflection meets L/240 live and L/180 total load.

CHORD	SPACING(IN OC)	START(FT)	END(FT)
TC	62	2.00	2.88
TC	11	2.88	3.79
TC	62	3.79	8.67
BC	77	0.15	6.52

[illegible]

FL / - / 2 / - / - / R / -	Scale = .5" / Ft.	
TC LL	20.0 PSF	REF R6475- 16013
TC DL	7.0 PSF	DATE 04/05/06
BC DL	5.0 PSF	DRW HCURS6475 06095051
BC LL	10.0 PSF	HC-ENG CC/AF *
TOT.LD.	42.0 PSF	SEQN- 7528
DUR.FAC.	1.25	
SPACING	24.0"	JREF- 1SW46475Z01

APR 05 '06

25/10(0) 7.22

INSTALLING AND BRACING.

KRUPP PLATE INSTITUTE, 180
AMERICA, 6300 ENTERPRISE LN,
MILWAUKEE, WISCONSIN 53221.
PLEASE OTHERWISE INDICATED.
HAVE A PROPERTY ATTACHED

ALPINE ENGINEERED
ANY FAILURE TO BUILD THE
ING & BRACING OF TRUSSES.
(P) AND TPI. ALPINE
EST GALT, STEEL, APPLY
FOR DESIGN DRAWINGS TO THE
FOR THE TRUSS COMPONENT
THE RESPONSIBILITY OF THE

Cq/RT=1.00 (1.00)
TION, HANDLING, SHIPPING.
(ATION), PUBLISHED BY TPI (T
(A WOOD TRUSS COUNCIL OF AME
FORMING THESE FUNCTIONS, UN
NELS AND BOTTOM CHORD SHALL
E INSTALLATION CONTRACTOR.
ATION FROM THIS DESIGN:
HANDLING, SHIPPING, INSTALL
ATIONAL DESIGN SPEC. BY AF&E
TM A651 GRADE 40/60 (W. K/JN
LOCATED ON THIS DESIGN, POS
A ANNEX A3 OF TPI1-2002 SEC
ERING RESPONSIBILITY SOLELY
COMPONENT FOR ANY BUILDING IS

THE EXTREME CARE IN FABRICATING AND THE
G COMPONENT SAFETY INFORMATION
ADDITION, WI 53719) AND WITNESSES
TY PRACTICES PRIOR TO PERFORMING
ATTACHED STRUCTURAL PARTS

****WARNING** TRUSSES REQUIRE**
REFER TO BC51 1-03 (BUILDING
DEPARTMENT) AND BC51 2-00,
"D'ONOFRIO DED. SUITE 200, M.
HADISON, WI 53719) FOR SAFE
TOP CHORD SHALL HAVE PROPER
RIGID CEILING.

****IMPORTANT** FURNISH A**
PRODUCTS, INC. SHALL NOT BE
TRUSS IN CONFORMANCE WITH
DESIGN CONFORMS WITH APPLIC
CONNECTOR PLATES ARE MADE
PLATES TO EACH FACE OF TRUSS
ANY INSPECTION OF PLATES FOR
DRAWING INDICATES ACCEPTAN
DESIGN SHOWN. THE SUITAB
BUILDING DESIGNER PER ANS/

PLT TYP. Wave



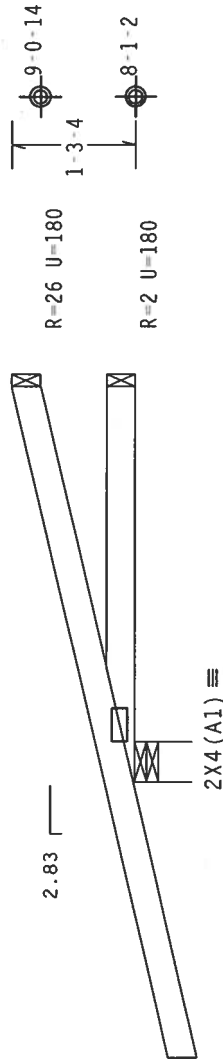
ALPINE
Alpine Engineered Products, Inc.
1950 Marley Drive
Haines City, FL 33844
FL Certificate of Authorization # 567

110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CL0SED bldg, Located anywhere in roof, CAT II, EXP 8, wind TC DL=4.2 psf, wind BC DL=3.0 psf.

Hipjack supports 2-10-8 setback jacks with no webs.
Deflection meets L/240 live and L/180 total load.

IN LIEU OF CHORD	STRUCTURAL PANELS OR RIGID SPACING (IN OC)	CEILING USE	PURLINS:
		START (FT)	END (FT)
TC	75	-2.83	4.07
BC	47	0.15	4.07

Top chord overhangs have been checked only for loads as indicates. Overhangs not checked for man loads or long-term deflection.



2-9-15

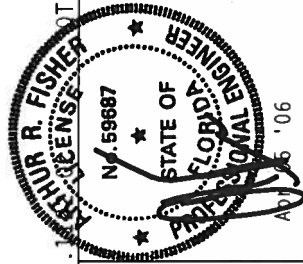
4-0-13 Over 3 Supports

R=282 U=180 W=4.95"

Design Crit: TPI-2002(STD)/FBC
Cq/RT=1.00(1.25)

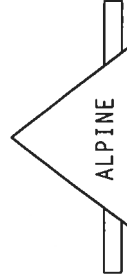
Scale = .5"/Ft.

TC LL	20.0 PSF	REF R6475- 16014
TC DL	7.0 PSF	DATE 04/05/06
BC DL	5.0 PSF	DRW HCUR6475 06095058
BC LL	10.0 PSF	HC-ENG CC/AF
TOT.LD.	42.0 PSF	SEQN- 7525
DUR.FAC.	1.25	
SPACING	24.0"	JREF- 1SW46475Z01



WARNING: TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. TRUSS MANUFACTURER'S INSTRUCTIONS MUST BE FOLLOWED (SEE INSTRUCTIONS PROVIDED BY TRUSS PLATE INSTITUTE, 583 S. OXFORD RD., SUITE 200, MADISON, WI 53719) AND ALL WELDING MUST BE DONE IN ACCORDANCE WITH THE AISC CODE OF QUALITY PRACTICES FOR STRUCTURAL STEELWORK, PART 10, 10.1.1.1. TRUSS MANUFACTURER'S INSTRUCTIONS MUST BE FOLLOWED (SEE INSTRUCTIONS PROVIDED BY TRUSS PLATE INSTITUTE, 583 S. OXFORD RD., SUITE 200, MADISON, WI 53719) AND ALL WELDING MUST BE DONE IN ACCORDANCE WITH THE AISC CODE OF QUALITY PRACTICES FOR STRUCTURAL STEELWORK, PART 10, 10.1.1.1. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID BEAM.

****IMPORTANT****FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS COMPONENTS WITH THESE PROVISIONS FOR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES, DESIGN CONFORMANCE WITH THE CONNECTIONS AND/OR THE TRUSS DESIGN SPEC. BY ATAPA) AND TP1. ALPINE CONNECTOR PLATES ARE MADE OF 2019-T3 ALUMINUM PER MIL-H-20,000. UNLESS OTHERWISE SPECIFIED, ALL APPLICABLE PLATES TO EACH FACE OF TRUSS AND UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER PLATE. ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER ANNEX 43 OF TPI-2002 SEC.3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSYS/TP1 1 SEC. 2.



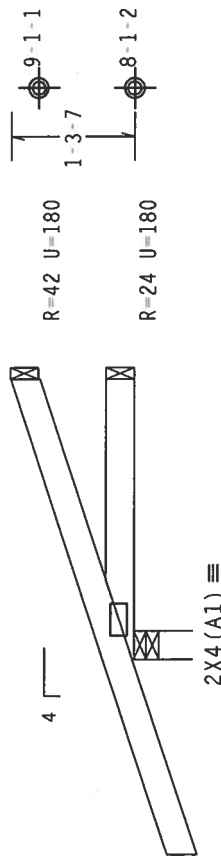
Alpine Engineered Products, Inc.
1950 Marley Drive
Haines City, FL 33844
FL Certificate of Authorization # 567

FL Certificate of Authorization # 567

1110 mph wind, 15.00 ft mean ht, ASCE 7-02, CLOSED bldg, Located anywhere in roof, CAT II, EXP 8, wind TC DL=4.2 psf, wind BC DL=3.0 psf.

Deflection meets L/240 live and L/180 total load.

IN LIEU OF STRUCTURAL PANELS OR RIGID CEILING USE PURLINS:	START (FT)	END (FT)
CHORD	-2.00	2.88
IC		
BC	33	2.88



2-0-0
2-10-8 Over 3 Supports
R=296 U=180 W=3.5"

Design Crit: TPI-2002(STD)/FBC

$$C_d/RT=1.00(1.25)/10(0) \quad 7.$$

7.22.12

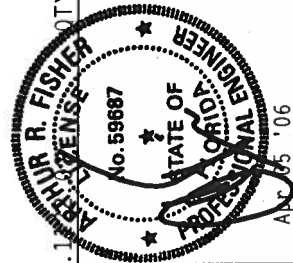
QTY:2

FL1-121-1-1R1-

Scale = .5"/Ft.

WARNING: TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCSP 1100 BUILDING COMPLEX SAFETY, WHICH MAY BE OBTAINED BY MAIL FROM THE CRUSS PLATE INSTITUTE, 583 DOWNSFORD DR., SUITE 200, MADISON, WI 53719, AND VIDEOS FROM THE CRUSS PLATE INSTITUTE, 583 DOWNSFORD DR., SUITE 200, MADISON, WI 53719, FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE CONDITIONS. UNLESS OTHERWISE SPECIFIED, ALL TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE PROPERLY ATTACHED BRIGID CEILING.

IMPORTANT: FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ALPINE ENGINEERS PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI: OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES, DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF MOST NATIONAL DESIGN SPEC. (BY AIA/PA) AND TPI: ALPINE TRUSS DESIGN SPEC. (BY AIA/PA) SHALL BE THE RESPONSIBILITY OF THE INSTALLATION CONTRACTOR. THE TRUSS DESIGNER SHALL BE RESPONSIBLE FOR THE DESIGN OF THE TRUSS AND THE TRUSS COMPONENTS. THE BUILDING DESIGNER SHALL BE RESPONSIBLE FOR THE DESIGN OF THE BUILDING AND THE USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER. PER TPI: SPEC. 160A-2.3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN. THIS SEAL SHALL BE PER ANNEX A OF TPI: 2002 SEC. 3. ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER ANNEX A OF TPI: 2002 SEC. 3. POSITION PER DRAWING 160A-2.3. PLATES TO EACH FACE OF TRUSS AND UNLESS OTHERWISE LOCATED ON THIS DESIGN. POSITION PER DRAWING 160A-2.3.



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1950 Marley Drive
Haines City, FL 33844
FL Certificate of Authorization # S67

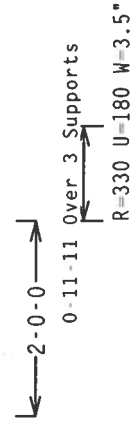
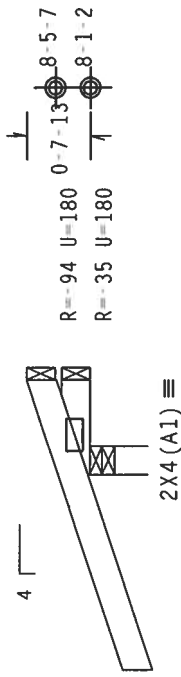
FL Certificate of Authorization # 567

JREF- 1SW46475Z01

Top chord 2x4 SP #2
Bot chord 2x4 SP #2
110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=4.2 psf, wind BC DL=3.0 psf.

IN LIEU OF STRUCTURAL PANELS OR RIGID CEILING USE PURLINS:
CHORD TC 38
BC 10
SPACING(IN OC) START(FT) END(FT)
-2.00 0.97
0.15 0.97

Deflection meets L/240 live and L/180 total load.



PLT TYP. Wave	Design Crit: TPI-2002(STD)/FBC Cq/RT=1.00(1.25)/10(0) 7.22.13	Scale = .5"/Ft.
WARNING TRUSSES REQUIRE EXTREME CARE IN FABRICATING, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCST 1-03 (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI (TRUSS PLATE INSTITUTE, 543 D'ONOFRIO DR., SUITE 200, MADISON, WI 53719) AND MICA (WOOD TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LN, MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING. **IMPORTANT** FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI: OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY AF&PA) AND TPI. ALPINE CONNECTOR PLATES ARE MADE OF 20/18/16GA (M/H/S/K) ASTM A653 GRADE 40/60 (M. K/M-S) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A-2. TRUSSES ARE TO BE PLACED AND INSTALLED IN ACCORDANCE WITH THE TPI-2002 SEC.3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF THE DESIGN. THE DESIGNER'S RESPONSIBILITY IS TO CHECK THE TRUSS COMPONENT DESIGN SHOWS THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSI/TPI 1 SEC. 2.		TC LL 20.0 PSF TC DL 7.0 PSF BC DL 5.0 PSF BC LL 10.0 PSF TOT.LD. 42.0 PSF DUR.FAC. 1.25 SPACING 24.0"
ALPINE Alpine Engineered Products, Inc. 1950 Marley Drive Haines City, FL 33844 FL Certificate of Authorization # 567		REF R6475- 16016 DATE 04/05/06 DRW HCUSR6475 06095060 HC-ENG CC/AF SEON- 7531 JREF- 1SW46475Z01

THIS DETAIL IS TO BE USED WHEN CONTINUOUS LATERAL BRACING (CLB) IS SPECIFIED ON AN ALPINE TRUSS DESIGN BUT AN ALTERNATIVE WEB BRACING METHOD IS DESIRED.

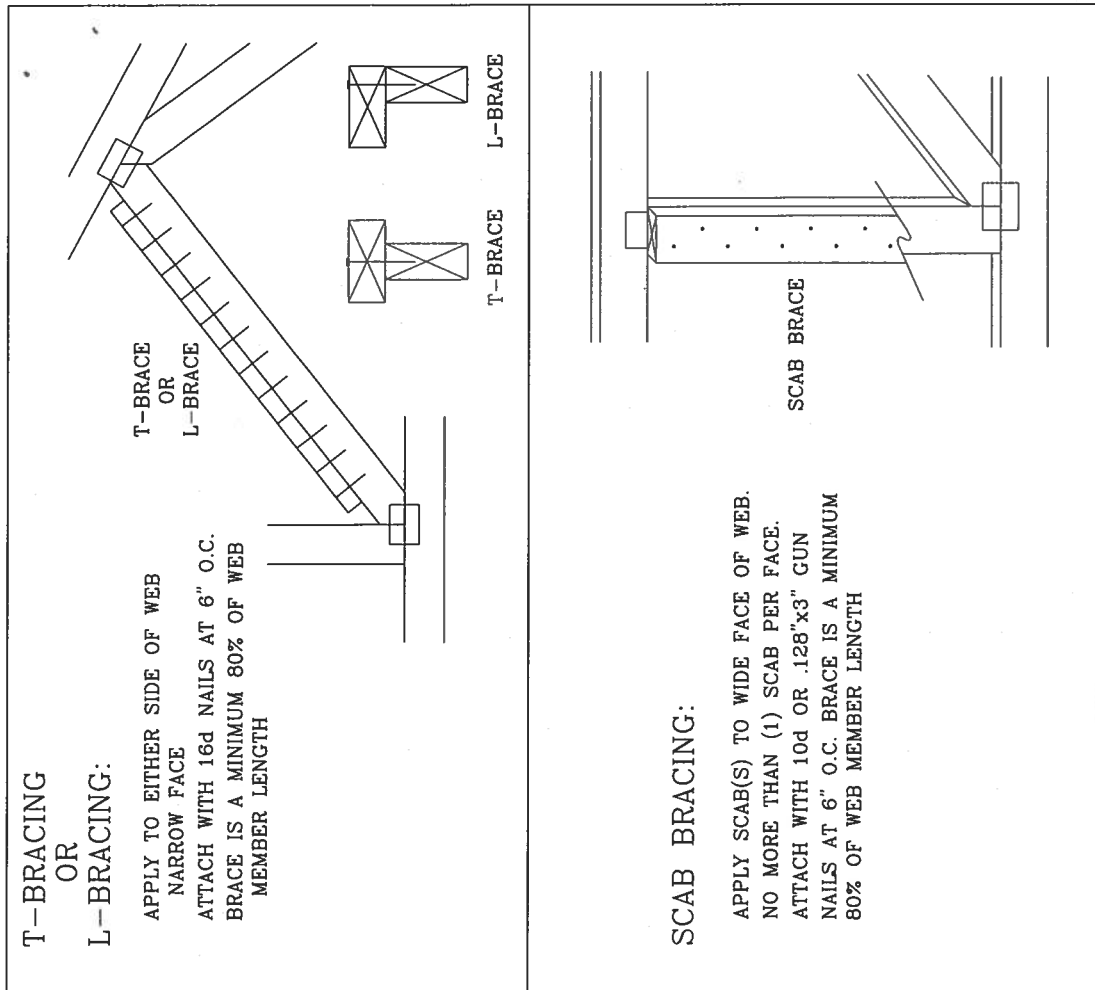
THIS DETAIL IS ONLY APPLICABLE FOR CHANGING THE SPECIFIED CLB SHOWN ON SINGLE PLY SEALED DESIGNS TO T-BRACING OR BRACING.

ALTERNATIVE BRACING SPECIFIED IN CHART BELOW MAY BE CONSERVATIVE.
FOR MINIMUM ALTERNATIVE BRACING, RE-RUN DESIGN WITH APPROPRIATE
BRACING.

WEB MEMBER SIZE	SPECIFIED CLB BRACING	T OR L-BRACE	ALTERNATIVE BRACING SCAB BRACE
2X3 OR 2X4	1 ROW	2X4	1-2X4
2X3 OR 2X4	2 ROWS	2X6	2-2X4
2X6	1 ROW	2X4	1-2X6
2X6	2 ROWS	2X6	2-2X4(*)
2X8	1 ROW	2X6	1-2X8
2X8	2 ROWS	2X6	2-2X6(*)

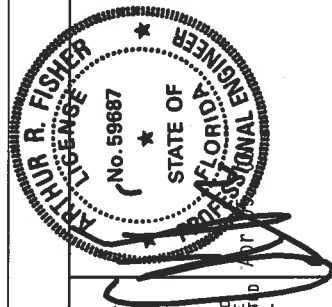
T-BRACE, L-BRACE AND SCAB BRACE TO BE SAME SPECIES AND GRADE OR BETTER THAN WEB MEMBER UNLESS SPECIFIED OTHERWISE ON ENGINEER'S SEALED DESIGN.

(*) CENTER SCAB ON WIDE FACE OF WEB. APPLY (1) SCAB TO EACH FACE OF WEB.



THIS DRAWING REPLACES DRAWING 579.640

TC LL	PSF	REF	CLB SUBST.
TC DL	PSF	DATE	11/26/03
BC DL	PSF	DRWG	BRCLBSUB1103
BC LL	PSF	- ENG	MLH/KAR
TOT. LD.	PSF		
DUR. FAC.			
SPACING			



*****WARNING***** TRUSSES REQUIRE EXTREME CARE IN FABRICATING, HANDLING, SHIPPING, INSTALLING AND
ERECTING. THESE TRUSSES ARE BUILDING COMPONENTS. SAFETY INFORMATION, PUBLISHED BY TPI TRUSSES
CORPORATION, 10000 W. 10TH AVE., SUITE 100, DENVER, CO 80231, TEL. 303-751-7700, IS TO BE READ AND UNDERSTOOD
BY ALL PERSONS ENTERPRISE INC., 6300 ENTERPRISE LN., MADISON, WI 53719, FOR SAFETY PRACTICES PRIOR TO PERFORMING
THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED
STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CLING.

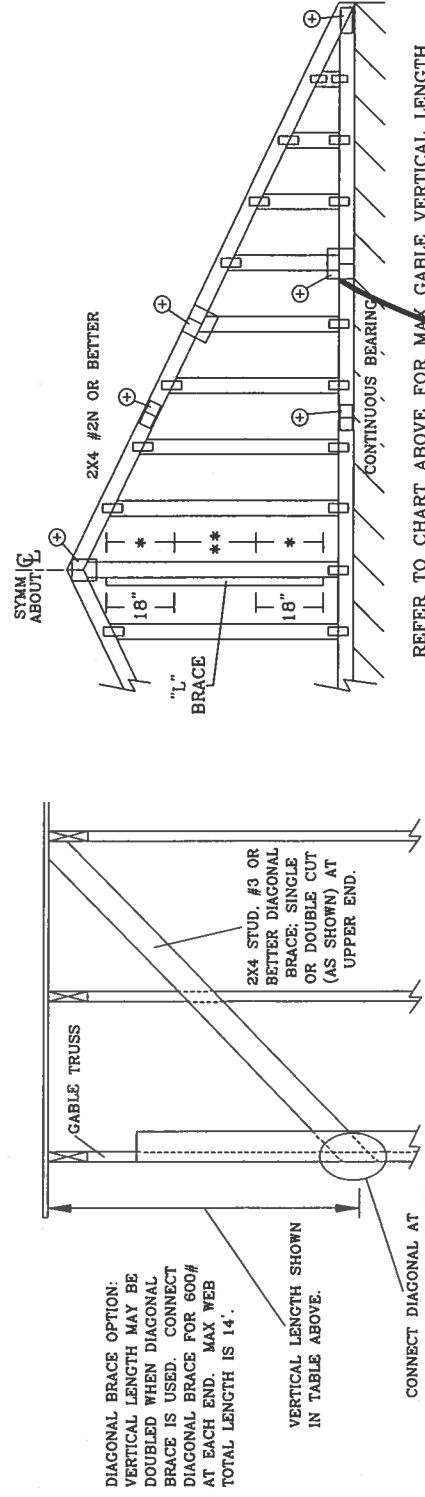
****IMPORTANT**** FURNISH COPY OF THIS DESIGN INSTALLATION CONTRACTORS ALPINE ENGINEERING PRODUCTS INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. CONTRACTOR SHALL BUILD THE TRUSSES IN CONFORMANCE WITH TPI'S DR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NSF NATIONAL DESIGN SPECIFICATION FOR STEEL CONNECTIONS AND AISC 360-10. ALL PLATES SHALL BE MADE OF A572 GR50 OR A572 GR60 GALV. STEEL. CONNECTOR PLATES ARE MADE OF 20/18/16GA W/H/X/5/8 ASTM A653 GRADE 50. ALL PLATES TO EACH FACE OF TRUSS AND UNLESS OTHERWISE LOCATED IN THIS DESIGN, POSITION PER DRAWINGS 160A-2. ANY INSPECTION OF PLATES FOLLOWED BY (C) SHALL BE ACCEPTANCE OF THE TRUSS. SEAL ON THIS IMPRIMING INDICATES ACCEPTANCE OF THE PROFESSIONAL DESIGNER'S SIGNATURE. SEAL ON THIS IMPRIMING INDICATES ACCEPTANCE OF THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER. PER ANSI/TPI 1 SEC. 2.



ALPINE ENGINEERED PRODUCTS, INC.
POMPANO BEACH, FLORIDA

ASCE 7-02: 110 MPH WIND SPEED, 15' MEAN HEIGHT, ENCLOSED, I = 1.00, EXPOSURE C

2X4 GABLE VERTICAL PLATE		BRACE		NO BRACES		(1) 1X4 "L" BRACE *		(2) 2X4 "L" BRACE *		(2) 2X4 "L" BRACE **		(1) 2X6 "L" BRACE *		(2) 2X6 "L" BRACE *		(1) 2X6 "L" BRACE **		(2) 2X6 "L" BRACE **	
						GROUP A	GROUP B	GROUP A	GROUP B	GROUP A	GROUP B	GROUP A	GROUP B	GROUP A	GROUP B	GROUP A	GROUP B	GROUP A	GROUP B
MAX GABLE VERTICAL LENGTH	12" O.C. 24" O.C.	SPF	#1 / #2	3' 10"	6' 8"	7' 11"	6' 10"	7' 11"	6' 11"	8' 1"	9' 5"	12' 5"	12' 9"	12' 5"	12' 9"	12' 5"	12' 9"	12' 5"	12' 9"
			#3	3' 9"	6' 0"	7' 11"	6' 0"	7' 11"	7' 11"	7' 11"	9' 5"	12' 4"	12' 4"	12' 4"	12' 4"	12' 4"	12' 4"	12' 4"	12' 4"
			STUD	3' 9"	6' 0"	7' 11"	6' 0"	7' 11"	6' 9"	6' 9"	9' 5"	12' 3"	12' 3"	12' 3"	12' 3"	12' 3"	12' 3"	12' 3"	12' 3"
			STANDARD	3' 9"	5' 2"	6' 9"	5' 2"	6' 9"	6' 9"	6' 9"	9' 1"	10' 7"	10' 7"	10' 7"	10' 7"	10' 7"	10' 7"	10' 7"	10' 7"
	24" O.C.	SP	#1	4' 3"	6' 8"	7' 11"	6' 2"	7' 11"	6' 9"	8' 6"	9' 5"	10' 2"	12' 5"	12' 5"	13' 5"	14' 0"	14' 0"	14' 0"	14' 0"
			#2	4' 2"	6' 8"	7' 11"	6' 2"	7' 11"	6' 9"	8' 6"	9' 5"	10' 2"	12' 5"	12' 5"	13' 5"	14' 0"	14' 0"	14' 0"	14' 0"
			#3	4' 0"	6' 2"	7' 11"	6' 2"	7' 11"	6' 9"	8' 0"	9' 5"	10' 2"	12' 5"	12' 5"	13' 5"	14' 0"	14' 0"	14' 0"	14' 0"
			STUD	4' 0"	6' 1"	7' 11"	6' 1"	7' 11"	6' 11"	6' 11"	9' 4"	10' 10"	12' 11"	12' 11"	12' 11"	12' 11"	12' 11"	12' 11"	12' 11"
	16" O.C.	SPF	#1 / #2	4' 5"	7' 8"	9' 1"	7' 10"	9' 1"	9' 4"	10' 10"	11' 1"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
			#3	4' 4"	7' 4"	9' 1"	7' 4"	9' 1"	9' 1"	10' 10"	10' 10"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
			STUD	4' 4"	7' 4"	9' 1"	7' 4"	9' 1"	9' 1"	10' 10"	10' 10"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
			STANDARD	4' 4"	6' 4"	8' 4"	6' 4"	8' 4"	8' 4"	10' 10"	10' 10"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
	12" O.C.	SPF	#1	4' 10"	7' 8"	9' 1"	8' 3"	9' 1"	9' 9"	10' 10"	11' 8"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
			#2	4' 9"	7' 8"	9' 1"	8' 3"	9' 1"	9' 9"	10' 10"	11' 8"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
			#3	4' 6"	7' 7"	9' 1"	7' 7"	9' 1"	9' 6"	10' 10"	11' 4"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
			STUD	4' 6"	7' 6"	9' 1"	7' 6"	9' 1"	9' 6"	10' 10"	11' 4"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
	12" O.C.	SPF	STANDARD	4' 5"	6' 5"	8' 5"	6' 5"	8' 5"	8' 6"	10' 10"	11' 1"	13' 3"	13' 3"	13' 3"	13' 3"	13' 3"	13' 3"	13' 3"	13' 3"
			#1 / #2	4' 11"	8' 5"	10' 0"	8' 5"	10' 0"	10' 3"	11' 11"	12' 3"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
			#3	4' 9"	8' 5"	10' 0"	8' 5"	10' 0"	10' 0"	11' 11"	11' 11"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
			STUD	4' 9"	8' 5"	10' 0"	8' 5"	10' 0"	10' 0"	11' 11"	11' 11"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
	12" O.C.	SP	STANDARD	4' 9"	7' 3"	9' 3"	7' 3"	9' 3"	9' 7"	11' 11"	12' 10"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
			#1	5' 4"	8' 5"	10' 0"	9' 1"	10' 0"	10' 9"	11' 11"	12' 10"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
			#2	5' 3"	8' 5"	10' 0"	9' 1"	10' 0"	10' 9"	11' 11"	12' 10"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
			#3	5' 0"	8' 5"	10' 0"	8' 5"	10' 0"	10' 6"	11' 11"	12' 6"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
	12" O.C.	DFL	STUD	5' 0"	8' 5"	10' 0"	8' 5"	10' 0"	10' 6"	11' 11"	12' 6"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
			STANDARD	4' 11"	7' 5"	9' 10"	7' 5"	9' 10"	9' 10"	11' 11"	12' 3"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"



BRACING GROUP SPECIES AND GRADES:

GROUP A:

SPRUCE-PINE-FIR		HEM-FIR	
#1 / #2	STANDARD	#2	STUD
#3	STUD	#3	STANDARD

DOUGLAS FIR-LARCH

DOUGLAS FIR-LARCH		SOUTHERN PINE	
#3	STUD	#3	STUD
	STANDARD		STANDARD

GROUP B:

HEM-FIR		DOUGLAS FIR-LARCH	
#1 & BTR	#1	#1	#2

SOUTHERN PINE		DOUGLAS FIR-LARCH	
#1	#2	#1	#2

GABLE TRUSS DETAIL NOTES:

LIVE LOAD DEFLECTION CRITERIA IS L/240.

PROVIDE UPLIFT CONNECTIONS FOR 80 PLF OVER CONTINUOUS BEARING (5 PSF TO DEAD LOAD).

GABLE END SUPPORTS LOAD FROM 4' 0"

OUTLOOKERS WITH 2' 0" OVERHANG, OR 12" PLYWOOD OVERHANG.

ATTACH EACH "L" BRACE WITH 10d NAILS.

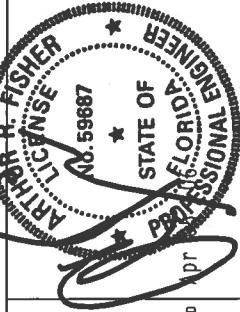
* FOR (1) "L" BRACE: SPACE NAILS AT 2' O.C. IN 18" END ZONES AND 4' O.C. BETWEEN ZONES.

** FOR (2) "L" BRACES: SPACE NAILS AT 3' O.C. IN 18" END ZONES AND 6' O.C. BETWEEN ZONES.

"L" BRACING MUST BE A MINIMUM OF 80% OF WEB MEMBER LENGTH.

GABLE VERTICAL PLATE SIZES	
VERTICAL LENGTH	NO SPLICE
LESS THAN 4' 0"	1X4 OR 2X3
GREATER THAN 4' 0" BUT LESS THAN 11' 6"	2X4
GREATER THAN 11' 6"	2.5X4

+ REFER TO COMMON TRUSS DESIGN FOR PEAK, SPLICE, AND HEEL PLATES.



WARNING TRUSSES REQUIRE EXTREME CARE IN FABRICATING, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BC51 1-03 (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI (TRUSS PLATE INSTITUTE, 583 DONDROFF DR., SUITE 200, MADISON, WI 53719) AND VTCA (WOOD TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LN, MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CLIPPING.

IMPORTANT FURNISH COPY OF THIS DESIGN TO INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY AF&PA) AND TPI. ALPINE CONNECTOR PLATES ARE MADE OF 2018/16GA (V.H/S/K) ASTM A653 GRADE 40/60 (V.H/S/K) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A-2. ANY INSPECTION OF PLATES FOLLOWED BY (C) SHALL BE NECESSARY TO DETERMINE THE QUALITY OF THE TRUSS. THE TRUSS DESIGNER SHALL BE RESPONSIBLE FOR THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER, PER ANSI/TPI 1 SEC. 2.

ALPINE
ALPINE ENGINEERED PRODUCTS, INC.
POMPANO BEACH, FLORIDA

REF	ASCE7-02-GAB11015
DATE	04/15/05
DRWG	A11015EE0405
-ENG	
MAX. TOT. LD. 60 PSF	
MAX. SPACING 24.0"	

SYM. $\oplus$
ABOUT

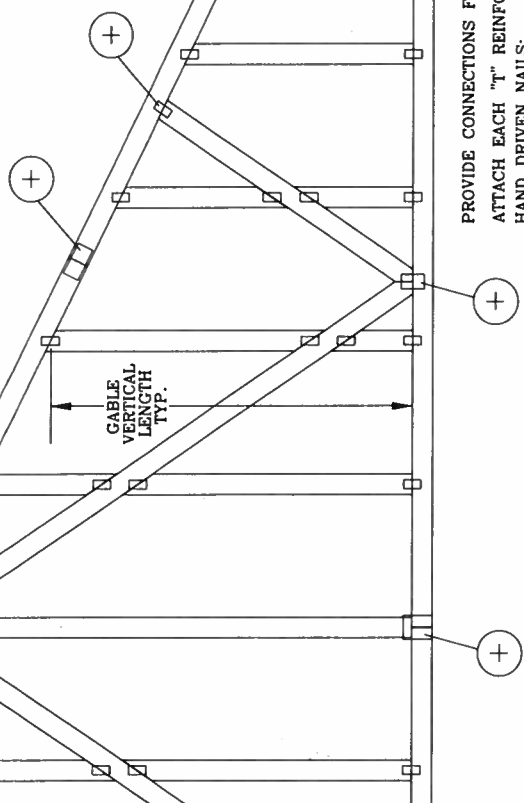


Diagram illustrating a cable truss system. The system consists of a cable truss supported by a reinforcing member. The reinforcing member is labeled "REINFORCING MEMBER" and "T₁". The cable truss is labeled "CABLE TRUSS". The system is supported by rigid sheathing, labeled "RIGID SHEATHING", and a ceiling, labeled "CEILING". The diagram shows the cable truss with "TOENAILS SPACED AT 4' O.C." and "4 TOENAILS" at the ends. The reinforcing member is shown with "4 TOENAILS" at the ends.

ASCE 7-93 CABLE DETAIL DRAWINGS
A10015EN1103, A10015EN1103, A09015EN1103, A08015EN1103, A07015EN1103
A11030EN1103, A10030EN1103, A09030EN1103, A08030EN1103, A07030EN1103

ASCE 7-98 CABLE DETAIL DRAWINGS
A1015EC1103, A12015EC1103, A11015EC1103, A10015EC1103, A08015EC1103
A13030EC1103, A12030EC1103, A11030EC1103, A10030EC1103, A08030EC1103

ASCE 7-02 CABLE DETAIL DRAWINGS
A1015EE0405, A12015EE0405, A11015EE0405, A10015EE0405, A08015EE0405
A13030EE0405, A12030EE0405, A11030EE0405, A10030EE0405, A08030EE0405



ALPINE ENGINEERED PRODUCTS, INC.
POMPANO BEACH, FLORIDA

Ⓢ REFER TO ENGINEERED TRUSS DESIGN FOR PEAK, SPLICE, WEB AND HEEL PLATES.

* IF GABLE VERTICAL PLATES OVERLAP, USE A SINGLE PLATE TO SPAN THE WEB.

EXAMPLE 6:

2X4 2X8

PROVIDE CONNECTIONS FOR UPLIFT SPECIFIED ON THE ENGINEERED TRUSS DESIGN.
ATTACH EACH "1" REINFORCING MEMBER WITH
HAND DRIVEN NAILS.

(4) 16d COMMON (0.162" X 3.5", MIN) TOENAILS IN TOP AND BOTTOM CHORD.

GUN DRIVEN NAILS:

8d COMMON (0.131"X 2.5",MIN) TOENAILS AT 4" O.C. PLUS
(4) TOENAILS IN TOP AND BOTTOM CHORD.

THIS DETAIL TO BE USED WITH THE APPROPRIATE ALPINE GABLE DETAIL FOR ASCE
OR SBCCI WIND LOAD.

ASCE 7-93 GABLE DETAIL DRAWINGS

A11015EN1103, A10015EN1103, A09015EN1103, A08015EN1103, A07015EN1103
A11030EN1103, A10030EN1103, A09030EN1103, A08030EN1103, A07030EN1103

ASCE 7-98 CABLE DETAIL DRAWINGS

A13015EC1103, A12015EC1103, A11015EC1103, A10015EC1103, A08515EC1103

ASCE 7-02 CARBIDE DETAIL DRAWINGS
A103030EC1103, A120303EC1103, A110303EC1103, A100303EC1103, A085303EC1103

ASCE 7-02 GABLE DETAIL DRAWINGS
A13015EE0405 A12015EE0405 A11015EE0405 A10015EE0405 A08515EE0405

A13030EE0405. A12030EE0405. A11030EE0405. A10030EE0405. A08530EE0405.

SEE APPROPRIATE ALPINE GABLE DETAIL (ASCE OR
WIND LOAD) FOR MAXIMUM UNREINFORCED GABLE
VERTICAL LENGTH.

■**WARNING**■ REFUSES TO BECI 1-03 (BUILDING COMPONENT SAFETY INFORMATION) PUBLISHED BY TPI TRUSS PLATE INSTITUTE, 583 D'ONDREFF RD., SUITE 200, MADISON, WI 53719, AND WTC A/WOOD TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LN, MADISON, WI 53719, FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

■**IMPORTANT**■ FURNISH COPY OF THIS DESIGN TO INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC., SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSSES IN CONFORMANCE WITH TPI OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPECIFICATION) BY AF&PA AND TPI. ALPINE CONNECTOR PLATES ARE MADE OF 2018/16GA (W/H/S/Y/K) ASTM A653 GRADE 40/60 (W/H/H/S) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND FOLLOWED BY (G) SHALL IN THIS DESIGN, POSITION PER DRAWINGS 160A-2. ANY INSPECTION OF PLATES FOLLOWED BY (G) SHALL BE PROFESSIONAL ENGINEERING. 2008 SEC. 3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF THE PROFESSIONAL ENGINEERING. THE SEAL ON THIS DRAWING SHOWS THE RESPONSIBILITY OF THE BUILDING DESIGNER, PER ANSI/TPI 1, SEC. 2.



ALPINE ENGINEERED PRODUCTS, INC.
POMPANO BEACH, FLORIDA

TO CONVERT FROM "L" TO "T" REINFORCING MEMBERS, MULTIPLY "T" FACTOR BY LENGTH (BASED ON GABLE VERTICAL SPECIES, GRADE AND SPACING) FOR (1) 2X4 "L" BRACE, GROUP A, OBTAINED FROM THE APPROPRIATE ALPINE GABLE DETAIL FOR ASCE OR SBCCI WIND LOAD.

MAXIMUM ALLOWABLE "T" REINFORCED GABLE VERTICAL LENGTH IS 14' FROM TOP TO BOTTOM CHORD.

WEB LENGTH INCREASE W/ "T" BRACE

WIND SPEED AND MRH	"T" REINF. MR. SIZE	SBCCI	ASCE
110 MPH	2x4	10 %	10 %
15 FT	2x6	40 %	50 %
110 MPH	2x4	10 %	10 %
30 FT	2x6	50 %	50 %
100 MPH	2x4	10 %	10 %
15 FT	2x6	30 %	50 %
100 MPH	2x4	10 %	10 %
30 FT	2x6	40 %	40 %
90 MPH	2x4	20 %	10 %
15 FT	2x6	20 %	40 %
90 MPH	2x4	10 %	10 %
30 FT	2x6	30 %	50 %
80 MPH	2x4	10 %	20 %
15 FT	2x6	10 %	30 %
80 MPH	2x4	20 %	10 %
30 FT	2x6	20 %	40 %
70 MPH	2x4	0 %	20 %
15 FT	2x6	0 %	20 %
70 MPH	2x4	10 %	20 %
30 FT	2x6	10 %	30 %

EXAMPLE 5.

ASCE WIND SPEED = 100 MPH

MEAN ROOF HEIGHT = 30 FT

GABLE VERTICAL = 24" O.C. SP #3

"T" REINFORCING MEMBER SIZE = 2X4

"T" BRACE INCREASE (FROM ABOVE) = 10% = 1.10

(1) 2X4 "L" BRACE LENGTH = 6' 7"

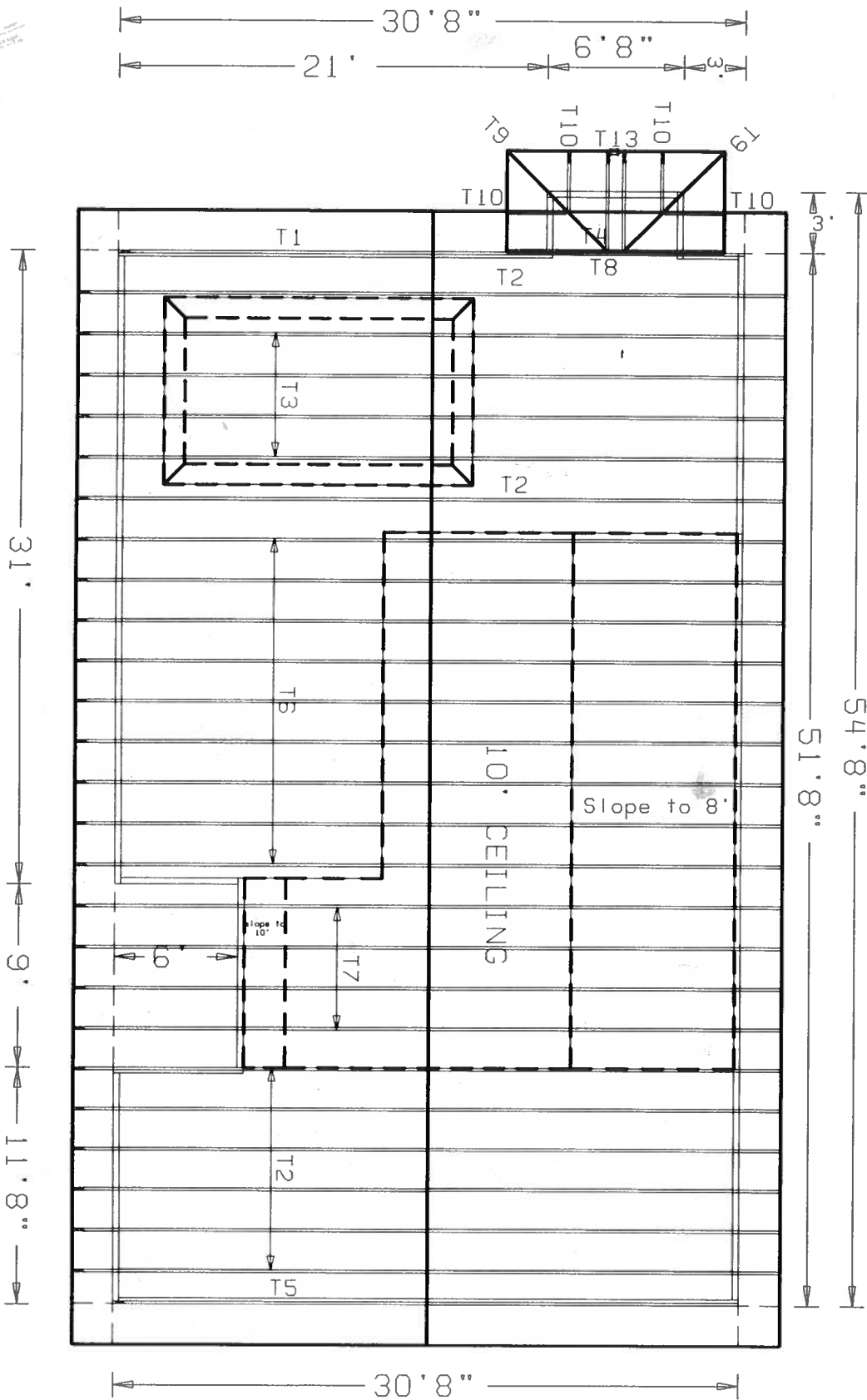
MAXIMUM I REINFORCED GABLE VERIN
110 x 8" 3" = 7' 3"

01-10-1971

REPLACES DRAWINGS GAB98117 876.719 & HC26294035

REF	LET-IN VERT
DATE	04/14/05
DRWG	GBLLETIN0405
-ENG	DLJ/KAR
MAX TOT. LD. 60 PSF	
DUR. FAC.	ANY
MAX SPACING 24.0"	

DUGARD CONST. (CREAMER)



CONTRACTOR VERIFY ALL DRAWINGS AND DIMENSIONS.

P R O P O S A L

Builder:

DUGARD CONST.

A&R TRUSS CO. INC.
6899 BOBBY SAPP RD.
MACCLENNY, FL. 32063
PH. (904) 259-3300
Fax: (904) 259-5953

JOB #: 02031

Date: 04/10/2006

Del. Date:

Salesman: Rich

DUGARD CONST.

(CR

Creamer

Qty	Span		Truss Profile Description	Pitch	Overhangs		Cantilevers		
	FT	IN SX			Left	Right	Left	Right	
4	11"	11	 T10 1 Ply	4.00	2'	0'	0'	0'	
2	2'	10"	8  T13 1 Ply	4.00	2'	0'	0'	0'	
2	4'	0"	13  T9 1 Ply	2.83	2'	9"	15	0'	0'
1	6'	8"	 T4 1 Ply	4.00	2'	2'	0'	0'	
1	30'	8"	 T1 1 Ply	7.00	2'	2'	0'	0'	
1	30'	8"	 T5 1 Ply	7.00	2'	2'	0'	0'	
4	30'	8"	 T3 1 Ply	7.00	2'	2'	0'	0'	
9	30'	8"	 T6 1 Ply	7.00	2'	2'	0'	0'	
4	30'	8"	 T7 1 Ply	7.00	2'	2'	6'	0'	
8	30'	8"	 T2 1 Ply	7.00	2'	2'	0'	0'	

Notes: I accept the price on this proposal
and I authorize A&R TRUSS CO. INC.
to draw a placement diagram and to manufacture
trusses.

Signature: _____ Date: _____

Bid Price \$ 3743.50

0.00

\$

\$

7.00 % Tax \$ 262.05

TOTAL BID PRICE SHOWN IS VALID FOR 7 DAYS TOTAL BID PRICE \$ 4005.55

COLUMBIA COUNTY OFFICIAL CERTIFICATE

OCCUPANCY

COLUMBIA COUNTY, FLORIDA

Department of Building and Zoning Inspection

This Certificate of Occupancy is issued to the below named permit holder for the building and premises at the below named location, and certifies that the work has been completed in accordance with the Columbia County Building Code.

Parcel Number 28-2S-17-04769-002

Building permit No. 000024656

Use Classification SFD/UTILITY

Fire: 0.00

Permit Holder WILLIAM DUGARD

Waste: 0.00

Owner of Building DONALD CREAMER

Total: 0.00

Location: 2954 NE TRIPLE RUN ROAD(EAGLE'S NEST, LOT 2)

Date: 01/09/2007



Sandy Jones by *S* Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)