### **Columbia County Building Permit Application**

CK# 1978

For Office Use Only Application # 0711-5	Received 1/20 By III) Permit # 24471
Application Approved by - Zoning Official RIK Dal	29.11.07 Plans Examiner OK STH Date H-28-07
Flood Zone Development Permit _N/A Zoni	Ing RSF-2 Land Use Plan Map Category RES. L. DEA.
Comments Annual Sannal	will be fored
NOC WEH Deed or PA Wite Plan US	tate Road Info 🗈 Parent Parcel # 😐 Development Permi
	Fax 904-291-3761
Name Authorized Person Signing Permit South South	Phone 904-463-3438
Address 209 Callahan Road, LAKE	City/ ( C, 7/ 32054
Owners Name Ken Callahan	Phone 386-984-6998
911 Address 209 Sucyllahan Road, LA	re ( Ay, 41 32024
Contractors Name Scott Sovensen	Phone 904 463-3438
Address 2368 Sandy Run Dr. M., Midd	Leburg, FL 32068
Fee Simple Owner Name & Address	3 '
Bonding Co. Name & Address	
Architect/Engineer Name & Address CR Caudel, RE.	151-17 College Dr. Diegos Park Fr 3) 015
Morigage Lenders Name & Address	
Circle the correct power company - FL Power & Light -	lav Elec Sumannes Velley Elec
Property ID Number 3024-06 15.45-16	Estimated Cost of Construction 50,000
Subdivision Name	Let Bis di Collisirochon 50, 000
Driving Directions 90 W to 5R 247 Lety	Lot Block Unit Phase
3+d/	of on 18ft
Attached Granace: of Sover	
Type of Construction Wood Franc 4 Aluminum	Number of Euletten Provide
Total Acreage Lot Size Do you need a - C	When Bear A Colors Wellings on Property
Actual Distance of Structure from Property Lines - Front 193	Side
Total Building Height // Number of Stories	Heated Steps Assay
Total Building Height 16 Number of Stories 1	870 GARAGE 864 Roof Pitch 6-12
installation has commenced prior to the issuance of a nermit	
OWNERS AFFIDAVIT: I hereby cartify that all the formation is	
compliance with all applicable level and an use foregoing in	formation is accurate and all work will be done in
	formation is accurate and all work will be done in on and zoning.
WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE FOR IMPROVEMENTS TO YOUR PROPERTY.	DE OF COMMENCMENT MAY RESULT IN YOU PAYING
WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE FOR IMPROVEMENTS TO YOUR PROPERTY.	DE OF COMMENCMENT MAY RESULT IN YOU PAYING
WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE.	DE OF COMMENCMENT MAY RESULT IN YOU PAYING
WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE FOR IMPROVEMENTS TO YOUR PROPERTY.	CE OF COMMENCMENT MAY RESULT IN YOU PAYING NTEND TO OBTAIN FINANCING, CONSULT WITH YOUR E OF COMMENCEMENT.
WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU ILLENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE A CONTICUTATION OF AUTHORIZED Person by Notarized Letter STATE OF FLORIDA	CE OF COMMENCMENT MAY RESULT IN YOU PAYING NTEND TO OBTAIN FINANCING, CONSULT WITH YOUR E OF COMMENCEMENT.  Contractor Signature Contractor License Number CRA OSSO
WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF Builder or Authorized Person by Notarized Letter STATE OF FLORIDA COUNTY OF COLUMBIA	CE OF COMMENCMENT MAY RESULT IN YOU PAYING NTEND TO OBTAIN FINANCING, CONSULT WITH YOUR E OF COMMENCEMENT.  Contractor Signature Contractor License Number CRC 058208
WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU I LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE A COUNTY OF COLUMBIA Sworn to (or affirmed) and subscribed before me	CE OF COMMENCMENT MAY RESULT IN YOU PAYING NTEND TO OBTAIN FINANCING, CONSULT WITH YOUR E OF COMMENCEMENT.  Contractor Signature Contractor License Number CRA OSSO
WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU ILLENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE A CONTICUTATION OF AUTHORIZED Person by Notarized Letter STATE OF FLORIDA	CE OF COMMENCMENT MAY RESULT IN YOU PAYING NTEND TO OBTAIN FINANCING, CONSULT WITH YOUR E OF COMMENCEMENT.  Contractor Signature Contractor License Number CRC 058208 NOTARY STAMP/SEAL
WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF Builder or Authorized Person by Notarized Letter STATE OF FLORIDA COUNTY OF COLUMBIA  Sworn to (or affirmed) and subscribed before meaning this	CE OF COMMENCMENT MAY RESULT IN YOU PAYING NTEND TO OBTAIN FINANCING, CONSULT WITH YOUR E OF COMMENCEMENT.  Contractor Signature Contractor License Number CRC 058208 NOTARY STAMP/SEAL
WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OWNER Builder or Authorized Person by Notarized Letter STATE OF FLORIDA COUNTY OF COLUMBIA  Sworn to (or affirmed) and subscribed before meaning this of the columbia of the	CE OF COMMENCMENT MAY RESULT IN YOU PAYING NTEND TO OBTAIN FINANCING, CONSULT WITH YOUR E OF COMMENCEMENT.  Contractor Signature Contractor License Number CRC 055205

County Clerk's Office Stamp or Seal Tax Parcel Identification Number 63624-004 THE UNDERSIGNED hereby gives notice that improvements will be made to cortain real property, and in accordance with Section 713.13 of the Florida Statutes, the following information is provided in this NOTICE OF COMMENCEMENT. 15-45-16 HAN ROAD , LAKE CITY. ★1. Description of property (legal description): a) Street (job) Address: 209 2. Cieneral description of improvements: Add a 28'x 30 garage + 72'x'/2 ✓ 3. Owner Information a) Name and address: Ken Cillahan
b) Name and address of fee simple titleholder (if other than owner) c) Interest in property Owner a) Name and address: Scott Sovenson 2368 Sandy Run Dir. M., Middleburg, Fl 32068 h) Telephone No.: 904 463 3438 Fan No. (Opt.) 904 291 3761 5. Surety Information a) Name and address: b) Amount of Bond: c) Telephone No.: 6. Londer b) Phone No. b) Phone No.
 7. Identity of person within the State of Flurida designated by owner upon whom notices or other documents may be served; a) Name and address: 8. In addition to himself, owner designates the following person to receive a copy of the Lienor's Notice as provided in Section 713,13(I)(b). Plorida Statutes: a) Name and address: b) Telephane No.: Fax No. (Opt.) 9. Expiration date of Notice of Commencement (the expiration date is one year from the date of recording unless a different date WARNING TO OWNER: ANY PAYMENTS MADE BY THE OWNER AFTER THE EXPIRATION OF THE NOTICE OF COMMENCEMENT ARE CONSIDERED IMPROPER PAYMENTS UNDER CHAPTER 713, PART I, SECTION 713.13, FLORIDA STATUTES, AND CAN RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY: A MITTICK OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IP YOU INTEND TO OBTAIN FINANCING, CONSULT YOUR LENDER OR AN ATTORNEY SEFORE COMMENCING WORK OR RECORDING YOUR NOTICE OF COMMENCEMENT. STATE OF FLORIDA (type of authority, e.g. officer, trustee, attorney

COUNTY OF COLUMBIA

The foregoing instrument was acknowledged before me, a Florida Notary, this

... (name of party on behalf of whom instrument was executed).

OR Produced Identification Type

Notary Stamp or Seal:

11. Verification pursuant to Section 92.525, Florida Statutes. Under penalties of perjury, I declare that I have read the foregoing and that the facts stated in it are true to the best of my knowledge and belief.



Notary Public, State of Florida Commission# DD690991 My comm. expires Aug. 10, 2011

BARBARA DOONAN Signature of Natural Person Signing (in line #10 above.)

@ CAM112M01 CamaUSA Appraisa 11/20/2007 12:21 Legal Description	al System	Co 38976	lumbia Land	County 001
Year T Property	Sel		AG	000
2008 R 15-4S-16-03024-006	• • •	100160	Bldg	001
209 CALLAHAN AVE SW LAKE C	CITY	500	Xfea	001 *
CALLAHAN KENNETH H & CONNIE		139636	TOTAL	B*
1 COMM NE COR OF SEC, RUN W	718.77 FT FOR POB,	PITN S	2	
3 125.08 FT, W 585.42 FT TO E F		CERW	· 4	
5 125.32 FT, E 577.74 FT TO POR	E COMM NE COR OF SE	C W 718 7	7 6	
7 FT, S 125.08 FT FOR POB, CONT	S 43 86 FT W 408 9	י אל 'ד'ד' ט	8	
7 FT, S 125.08 FT FOR POB, CONT 9 32.09 FT, E 407.14 FT TO POB.	ORB 604-126		10	
11 819-193 890-908 900-1655	WD 945-1800, WD 109	1-147.	12	
13 WD 1119-2507.	3 3 K C		14	
15		E-21 3 3 3 3 E E E E E E E E	16	
17	** * * * * * * * * * * * * * * * * * * *	101 1 1 1 1 1 1 1 1 10 10	18	
10			20	
21		E3 3 3 X 6 E E E E E	22	
72 *********************	4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		24	
25 25 37 ************************************	* * * * * * * * * * * * * * * * * * *		26	
27			28	
	Mnt 5/31	/2007 THRE	SA	

F1=Task F3=Exit F4=Prompt F10=GoTo PgUp/PgDn F24=More

Recording prepared by:

Kenneth Howard Callahan 209 SW Callahan Ave Lake City, FL 32024

and when recorded, please return this deed and tax statements to:

Ken Callahan 209 SW Callahan Ave Lake City, FL 32024 "15-45-16 - 03024-006"

Inst:2007011406 Date:05/22/2007 Time:11:21

Doc Stamp-Deed :

d: 0.70

\_DC,P.DeWitt Cason,Columbia County B:1119 P:2507

Above reserved for official use only

Grantee's SS No:

Property Appraiser's Parcel ID # 03024-000

### **GENERAL WARRANTY DEED**

#### KNOW ALL MEN BY THESE PRESENTS THAT:

FOR A VALUABLE CONSIDERATION, in the amount of TEN AND NO/100 DOLLARS (\$10.00) in hand and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned, <a href="Howard J. Callahan">Howard J. Callahan</a> ("Grantor"), has GRANTED, SOLD and CONVEYED and by these presents does GRANT, BARGAIN, SELL and CONVEY to <a href="Kenneth H. Callahan and Connie E. Callahan">Kenneth H. Callahan and Connie E. Callahan</a> ("Grantee"), all right, title, interest and claim to the following real property in the City of <a href="Lake City">Lake City</a> County of <a href="Columbia">Columbia</a> State of Florida with the following legal description:

COMMENCE AT THE NORTHEAST CORNER OF SECTION 15, TOWNSHIP 4 SOUTH, RANGE 16 EAST, COLUMBIA COUNTY, FLORIDA, THENCE RUN S. 87 DEGREES 56' 20" W. ALONG THE NORTH LINE OF SAID SECTION 15, A DISTANCE OF 718.77 FEET, TO A CONCRETE MONUMENT LS 4303, MARKING THE NORTHEAST CORNER OF LANDS DESCRIBED IN OFFICIAL RECORDS BOOK (ORB) 945, PAGE 1800, OF THE OFFICIAL RECORDS OF COLUMBIA COUNTY, FLORIDA, THENCE S. 02 DEGREES 01' 56" E., ALONG THE EAST LINE OF SAID ORB 945, PAGE 1800, A DISTANCE OF 125.08 FEET, TO A 5/8 INCH IRON ROD LS 4708, AND THE POINT OF BEGINNING; THENCE CONTINUE S. 2 DEGREES 01' 56" E., A DISTANCE OF 43.86 FEET TO A 5/8" IRON ROD, LS 4708; THENCE S. 89 DEGREES 35' 55" W., A DISTANCE OF 408.90 FEET TO A 5/8 INCH IRON ROD, LS 4708; THENCE N. O DEGREES 48' 24" E., A DISTANCE OF 407.14 FEET TO THE POINT OF BEGINNING. CONTAINS 0.36 ACRES, MORE OR LESS.

TO HAVE AND TO HOLD all of Grantor's right, title and interest in and to the above described property unto the said Grantee, Grantee's heirs, administrators, executors, successors and/or assigns forever IN FEE SIMPLE; so that neither Grantor nor Grantor's heirs, administrators, executors, successors and/or assigns shall have, claim or demand any right or title to the aforesaid property, premises or appurtenances or any part thereof.

Grantor further WARRANTS and agrees to FOREVER DEFEND all and singular the said property unto the said Grantee, Grantee's heirs, executors, administrators, successors and/or assigns, against every person whomsoever claming or to claim the same or any part thereof.

EXECUTED this day of

7°02.

(Signature of Grantor

Grantee's Address:

General Warranty Deed - 1

Grantors Address:

209 SW Callahan Ave Lake City, FL 32024	211 SW Callahan Ave Lake City, FL 32024
Signed in our presence:  Witness Signature)  Print Name: Malology  Print Name: Malology	(Witness Signature) Print Name: Prige la Swanson
State of FLORIDA ) County of Openham )s	s
The foregoing instrument was acknowled by Houng Cully who has/have produced: 2000 2000 2000 2000 2000 2000 2000 20	dged before me on who is/are personally known by me or as identification and who did not take an
MICHELE LLOYD  Notary Public, State of Florida  Commission# DD624233  My comm. expires Dec. 20, 2010	Signature of Notary Public  Printed Name of Notary
My commission expires:	Inst:2007011406 Date:05/22/2007 Time:11:21 Doc Stamp-Deed: 0.70DC,P.DeWitt Cason,Columbia County B:1119 P:25

### STATE OF FLORIDA



DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

CONSTRUCTION INDUSTRY LICENSING BOARD 1940 NORTH MONROE STREET FL 32399-0783 TALLAHASSEE

(850) 487-1395

SORENSEN, HENRY SCOTT EXCEL 2368 SANDY RUN DRIVE N FL 32068 MIDDLEBURG



STATE OF FLORIDA

AC# 2700788

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

CBC058208

08/07/06 068022114

CERTIFIED BUILDING CONTRACTOR SORENSEN, HENRY SCOTT EXCEL

IS CERTIFIED under the provisions of Ch. 489 FS. Expiration date: AUG 31, 2008 L06080700431

### **DETACH HERE**

AC# 2700788

#### STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION CONSTRUCTION INDUSTRY LICENSING BOARD SEQ#L06080700431

DATE	BATCH NUMBER	LICENSE NBR
08/07/2006	068022114	CBC058208

The BUILDING CONTRACTOR Named below IS CERTIFIED Under the provisions of Chapter 489 FS. Expiration date: AUG 31, 2008

SORENSEN, HENRY SCOTT EXCEL 2368 SANDY RUN DRIVE N MIDDLEBURG FL 32068

JEB BUSH **GOVERNOR**  SIMONE MARSTILLER SECRETARY

# 0711-51 1062 Athi: JOE From: Scott From: Scott Excel 3-3438 904-463-3438 AHAN ON NOTES

-DESIGN PER FLORIDA BUILDING CUDE 2004 W/ 2006 SUPPLEMENTS
-BUILDING IS ENCLOSED. INTERNAL PRESSURE CUEF. = 0.19
-EXPISURE B IMPORTANCE FACTOR = 1.00
-EXPISURE B IMPORTANCE FACTOR = 1.00
-EXPISURE B IMPORTANCE FACTOR = 1.00
-EXPISURE BUILD MPH
-DESIGN ROOF LL 20 PSF
-ALL LUMBER IS #2 SYP OR SPF
-ALL LUMBER IS #2 SYP OR SPF
-CONRECTE DESIGN STRENGTH REG'D 3000 PSI @ 28 DAYS
-HURRICANE CLIPS AME SUPPSIN STRUNG TIE
-HURRICANE CLIPS AME SUPPSIN STRUNG TIE
-FASTENERS USED WITH ACO PT VOICH MUST CONFURN
-FASTENERS STEDLLID CONFORM TO ASTM STANDARD A653
-CLASS G-1859. UTHER FASTENERS RECOMMENDED BY THE
-HARDWARE MANUFACTURER.
-SDIL BEARING CAPACITY REQUIRED 1500 PSF. 110 mph **NOLLIGO** 50.1 NEW CONDITIONED AREA - 880 SQ. FT. Signed & Sealed Lord portrailed 32024 209 CALLAHAN RD C.R. CAUDEL P.E. REGISTERED ENGINEER 45170 P.E.and of DRAWN BY: A CAUDEL DATE SCALE SHEET Park, Florida 32085 11/7/07 JOB#: 07-072 **AS NOTED** COVER

# 0711-51

2062

# KEN CA

## ADDI'

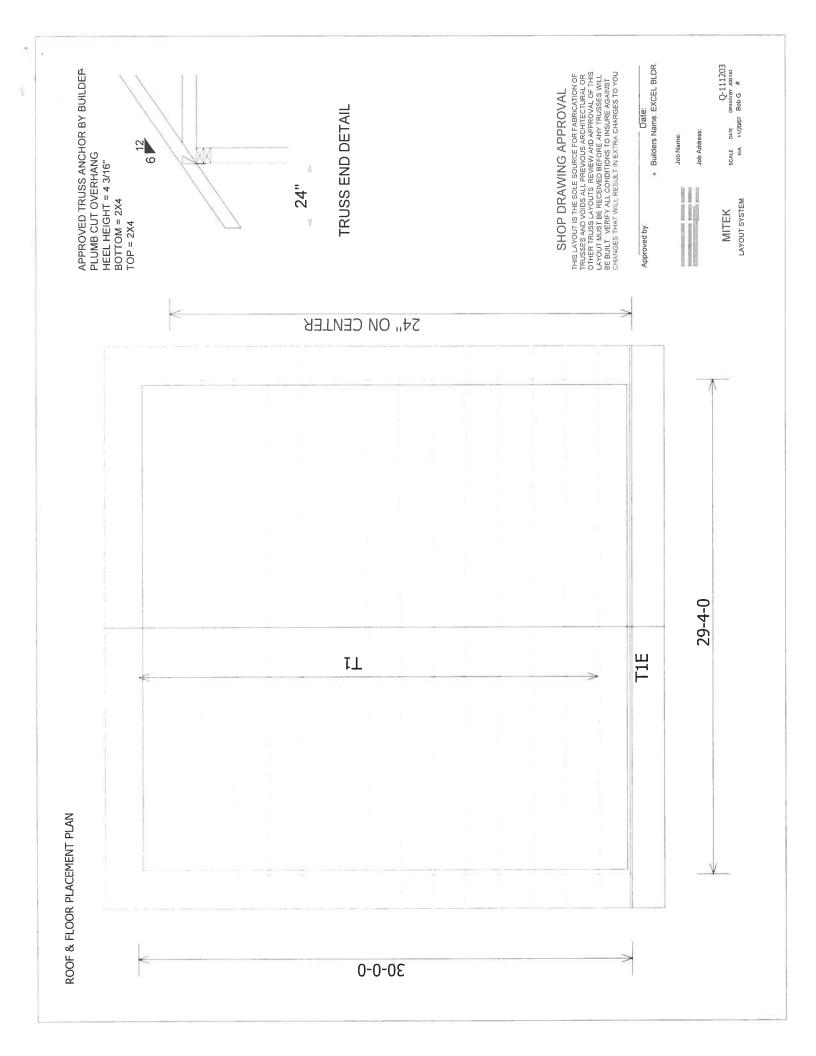
EXPOSURE B	TH A MEAN (psf)	ROOF HEIGHT () (FBC 1609.6	B)
BASIC WIND	SPEED 110	(WPH - 3 SECO)	VD GUSTS
ZCINE INTERIOR 4 END 5	AREA so. so. so. so. so. so. so. so.	PRESSURES 214 -234 214 -234 215 -215 215 -215 215 -214 215 -246	

GARAGE DOOR WIND LOADS FOR A BUILDING WITH A MEAN ROOF HEIGHT OF 30 FT. EXPOSURE B (psf) (FBC 1609.6E)

BASIC	AIND	SPEED	110	(MPH	- 3	SECON	D GUSTO
AII		HEIGH		PI	\$E\$\$	SURES	-
137	ANGLE		EX.				
	2			17.	0	-15.5 -19.0	,
	4	14		16	<u>i                                     </u>	-17.9	
	AHULE	) O DE CREE	3				
	46	7		19. 10.		-21.5 -20.4	

PAGE	DESCRIPTION
1	ELEVATIONS
2	FLOOR PLAN
3	FOUNDATION
4	SECTIONS &

REV	DESCRIPTION OF CHANGES	DATE
	REVISIO WHO SPEED AND SOIL PRESS	11/25/07





RE: 111203 - X.L. BLDR. / SCOTT

MiTek Industries, Inc.

14515 North Outer Forty Drive Suite 300 Chesterfield, MO 63017-5746

Site Information:

Project Customer: EXCEL BLDR. Project Name:

Subdivision:

Lot/Block: Address: 209 CALLAHAN RD.

City: LAKE CITY

State: FL.

Name Address and License # of Structural Engineer of Record, If there is one, for the building.

License #:

Address:

City:

State:

General Truss Engineering Criteria & Design Loads (Individual Truss Design Drawings Show Special Loading Conditions):

Design Code: FBC2004/TPI2002

Design Program: MiTek 20/20 6.3

Wind Code: ASCE 7-02 Wind Speed: 110 mph

Floor Load: N/A psf

Roof Load: 40.0 psf

This package includes 2 individual, dated Truss Design Drawings and 0 Additional Drawings. With my seal affixed to this sheet, I hereby certify that I am the Truss Design Engineer and this index sheet conforms to 61G15-31.003, section 5 of the Florida Board of Professional Engineers Rules. This document processed per section 16G15-23.003 of the Florida Board of Professionals Rules

No.	Seal#	Truss Name	Date
1	113078804	T1	11/12/07
2	113078805	T1E	11/12/07

The truss drawing(s) referenced above have been prepared by MiTek Industries, Inc. under my direct supervision based on the parameters provided by J & R Overhead of N. Fla, Inc.

Truss Design Engineer's Name: Fox, Steve

My license renewal date for the state of Florida is FEBRUARY 28, 2000

NOTE: The seal on these drawings indicate acceptance of professional engineering responsibility solely for the truss components shown. The suitability and use of this component for any particular building is the responsibility of the building designer, per ANSI/TPI-1 Chapter 2.

44975 Million ... Steven E. Fox, FL Lic #004975 M/Tek Industries, Inc. 14515 North Outer Forty Drive Chesterfield, MO, 63017 FL Cert.#6634

11-12-07

Fox. Steve

1 of 2

X.L. BLDR. / SCOTT Truss Truss Type Qty Ply 5000 113078804 111203 T1 FINK 15 Job Reference (optional) 6 300 s Jul 11 2006 MiTek Industries, Inc. Mon Nov 12 14:51:55 2007 Page 1 J & R Overhead, LLC, Keystone Hgts 14-8-0 29-4-0 7-7-4 21-8-12 31-4-0 -2-0-0 7-7-4 2-0-0 7-7-4 7-0-12 7-0-12 2-0-0 Scale = 1:54.0 4x6 = 6.00 12 5x6 ⋍ 5x6 ≥ 10 9 8 3x8 = 3x4 = 3x4 = 3x4 = 9-11-8 19-4-8 29-4-0 9-5-0 9-11-8 9-11-8 Plate Offsets (X,Y): [2:0-8-0,0-0-6], [3:0-3-0,0-3-0], [5:0-3-0,0-3-0], [6:0-8-0,0-0-6] CSI DEFL **PLATES** GRIP SPACING 2-0-0 (loc) I/defi L/d LOADING (psf) in 1.25 TC -0.19 >999 MT20 244/190 TCLL 20.0 Plates Increase 0.37Vert(LL) 2-10 360 BC TCDL 10.0 Lumber Increase 1.25 0.60 Vert(TL) -0.532-10 >660 240 **BCLL** 0.0 Rep Stress Incr YES WB 0.21 Horz(TL) 0.07 6 n/a n/a **BCDL** 10.0 Code FBC2004/TPI2002 (Matrix) Wind(LL) 0.09 6-8 >999 240 Weight: 137 lb **LUMBER BRACING** TOP CHORD 2 X 4 SYP No.2D TOP CHORD Structural wood sheathing directly applied or 4-1-7 oc purlins. **BOT CHORD** BOT CHORD 2 X 4 SYP No.2D Rigid ceiling directly applied or 10-0-0 oc bracing. WEBS 2 X 4 SYP No.3

REACTIONS (lb/size) 2=1290/0-3-8, 6=1290/0-3-8

Max Horz 2=141(load case 5)

Max Uplift2=-374(load case 5), 6=-374(load case 6)

FORCES (lb) - Maximum Compression/Maximum Tension

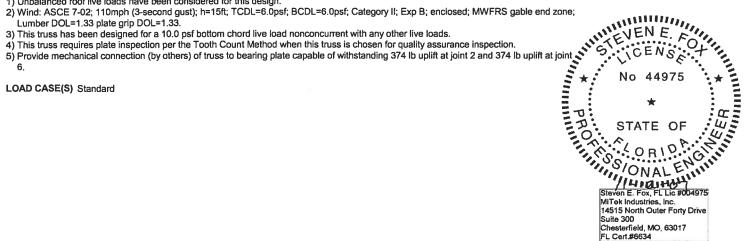
1-2=0/53, 2-3=-2014/432, 3-4=-1773/442, 4-5=-1773/442, 5-6=-2014/432, 6-7=0/53 TOP CHORD

**BOT CHORD** 2-10=-356/1710, 9-10=-112/1150, 8-9=-112/1150, 6-8=-223/1710 **WEBS** 3-10=-418/296, 4-10=-157/665, 4-8=-157/665, 5-8=-418/296

#### **NOTES**

1) Unbalanced roof live loads have been considered for this design.

2) Wind: ASCE 7-02; 110mph (3-second gust); h=15ft; TCDL=6.0psf; BCDL=6.0psf; Category II; Exp B; enclosed; MWFRS gable end zone;



WARNING - Verify design parameters and READ NOTES ON THIS AND INCLUDED MITEK REFERENCE PAGE MII-7473 BEFORE USE.

Design valid for use only with Mitek connectors. This design is based only upon parameters shown, and is for an individual building component. Applicability of design paramenters and proper incorporation of component is responsibility of building designer - not truss designer. Bracing shown is for lateral support of individual web members only. Additional temporary bracing to insure stability during construction is the responsibility of the erector. Additional permanent bracing of the overall structure is the responsibility of the building designer. For general guidance regarding fabrication, quality control, storage, delivery, erection and bracing, consult ANSI/TP11 Quality Criteria, DSB-89 and BCS11 Building Component Safety Information available from Truss Plate Institute, 583 D'Onofro Drive, Madison, WI 53719.



POWER TO PERFORM. 14515 N. Outer Forty, Suite #300 Chesterfield, MO 63017

Jes Truss Type Qtv X.L. BLDR. / SCOTT Truss Plv 113078805 111203 T1E GABLE Job Reference (optional) 6.300 s Jul 11 2006 MiTek Industries, Inc. Mon Nov 12 14:51:57 2007 Page 1 J & R Overhead, LLC, Keystone Hgts 14-8-0 14-8-0 14-8-0 Scale = 1:54.0 4x4 = 12 6 00 12 13 11 14 10 15 9 5x6 = 16 5x6 <> 8 18 6 19 5 7x6 || 20 7x6 || 21 <sup>46</sup> 22 23 I 🖁 39 38 37 36 35 34 33 32 30 29 28 26 25 24 44 43 42 40 4x8 = 5x6 = 4xR = 29-4-0 29-4-0 Plate Offsets (X,Y): [2:0-4-0,0-2-1], [3:0-3-10,0-3-0], [7:0-3-0,0-3-0], [17:0-3-0,0-3-0], [21:0-3-10,0-3-0], [22:0-4-0,0-2-1], [34:0-3-0,0-3-0] LOADING (psf) **SPACING** 2-0-0 CSI **DEFL** I/defl L/d **PLATES** GRIP (loc) MT20 244/190 1.25 TC 0.20 Vert(LL) -0.0223 360 TCLL 20.0 Plates Increase n/r 240 BC 0.05 -0.0323 TCDL 10.0 Lumber Increase 1 25 Vert(TL) n/r **BCLL** 0.0 Rep Stress Incr YES WB. 0.11 Horz(TL) 0.01 22 n/a n/a **BCDL** 10.0 Code FBC2004/TPI2002 (Matrix) Wind(LL) 0.03 23 n/r 120 Weight: 208 lb **BRACING** 

TOP CHORD 2 X 4 SYP No.2D BOT CHORD 2 X 4 SYP No.2D OTHERS 2 X 4 SYP No 3

TOP CHORD **BOT CHORD**  Structural wood sheathing directly applied or 6-0-0 oc purlins. Rigid ceiling directly applied or 10-0-0 oc bracing.

REACTIONS (lb/size) 2=271/29-4-0, 22=271/29-4-0, 33=100/29-4-0, 34=106/29-4-0, 35=107/29-4-0, 36=106/29-4-0, 37=109/29-4-0, 38=106/29-4-0, 39=104/29-4-0, 40=107/29-4-0, 41=107/29-4-0, 42=119/29-4-0, 32=106/29-4-0, 31=107/29-4-0, 30=106/29-4-0, 29=109/29-4-0, 28=106/29-4-0, 27=104/29-4-0, 26=107/29-4-0, 25=107/29-4-0, 24=119/29-4-0

Max Horz 2=136(load case 5)

Max Uplift2=-134(load case 5), 22=-159(load case 6), 34=-22(load case 5), 35=-52(load case 5), 36=-44(load case 5), 37=-46(load case 5), 38=-45(load case 5), 39=-44(load case 5), 40=-40(load case 5), 41=-56(load case 5),

42=-7(load case 4), 32=-14(load case 6), 31=-54(load case 6), 30=-44(load case 6), 29=-46(load case 6), 28=-45(load case 6), 27=-43(load case 6), 26=-40(load case 6), 25=-62(load case 6), 24=-8(load case 5)

Max Grav 2=271 (load case 1), 22=271 (load case 1), 33=146 (load case 6), 34=108 (load case 9), 35=108 (load case 9), 36=106(load case 1), 37=109(load case 1), 38=106(load case 9), 39=104(load case 1), 40=107(load case 1), 41=107(load case 1), 42=126(load case 2), 32=108(load case 10), 31=108(load case 10), 30=106(load case 1),

29=109(load case 1), 28=106(load case 10), 27=104(load case 1), 26=107(load case 1), 25=107(load case 1), 24=126(load case 2)

FORCES (lb) - Maximum Compression/Maximum Tension

TOP CHORD

#### NOTES

**WEBS** 

BOT CHORD

1) Unbalanced roof live loads have been considered for this design.

2) Wind: ASCE 7-02; 110mph (3-second gust); h=15ft; TCDL=6.0psf; BCDL=6.0psf; Category II; Exp B; enclosed; MWFRS gable end zone; Lumber DOL=1.33 plate grip DOL=1.33.

3) Truss designed for wind loads in the plane of the truss only. For studs exposed to wind (normal to the face), see Standard Industry Gable End Details as applicable, or consult qualified building designer as per ANSI/TPI 1-2002.

4) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.

5) All plates are 2x4 MT20 unless otherwise indicated.

6) This truss requires plate inspection per the Tooth Count Method when this truss is chosen for quality assurance inspection. Continued on page 2

THINK EVEN E. ROLLING TO THE STATE OF THE ST ## Asimum Colling | Part | Par

14515 North Outer Forty Drive Suite 300 Chesterfield, MO, 63017

FL Cert.#6634

WARNING - Verify design parameters and READ NOTES ON THIS AND INCLUDED MITEK REFERENCE PAGE MII-7473 BEFORE USE

Design valid for use only with MiTek connectors. This design is based only upon parameters shown, and is for an individual building component Design Valid for use only with MIER connectors. This design is based only upon parameters snown, and is for an individual building component. Applicability of design parameters and proper incorporation of component is responsibility of building designer. For tracing shown is for lateral support of individual web members only. Additional temporary bracing to insure stability during construction is the responsibility of the erector. Additional permanent bracing of the overall structure is the responsibility of the building designer. For general guidance regarding fabrication, quality control, storage, delivery, erection and bracing, consort. ANSI/TP1 Quality Criteria, DSB-89 and BCS11 Building Component Safety Information available from Truss Plate Institute, 583 D'Onofrio Drive, Madison, WI 53719.



JCT.	Truss	Truss Type	Qty	Ply	X.L. BLDR. / SCOTT
111203	T1E	GABLE	1	1	113078805
77 50 1 110 11					Job Reference (optional)
J & R Overhead, LLC, Keyston	ne Hgts			6,	300 s Jul 11 2006 MiTek Industries, Inc. Mon Nov 12 14 51 57 2007 Page 2

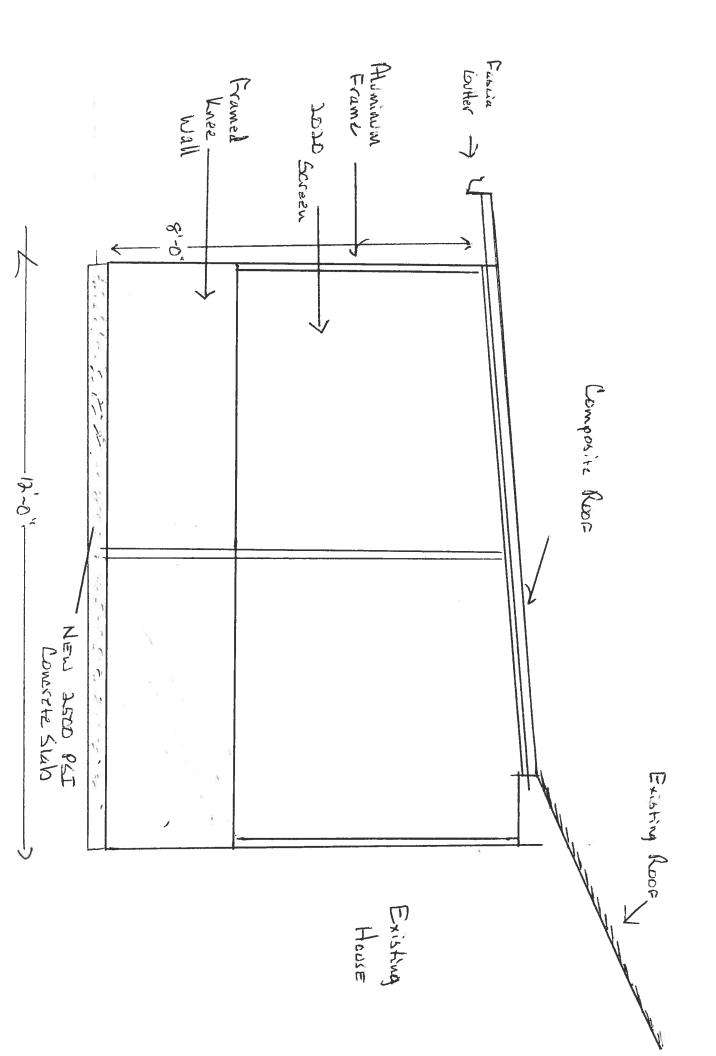
7) Gable requires continuous bottom chord bearing.

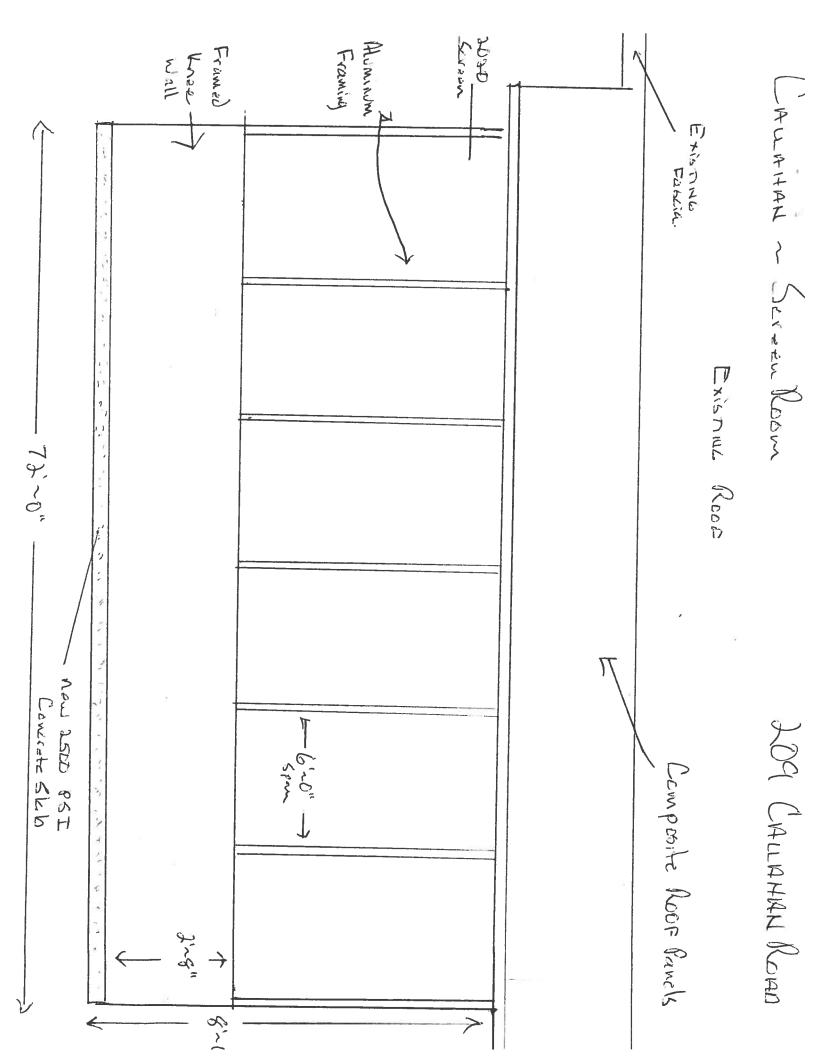
8) Gable studs spaced at 1-4-0 oc.

9) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 134 lb uplift at joint 2, 159 lb uplift at joint 22, 22 lb uplift at joint 34, 52 lb uplift at joint 35, 44 lb uplift at joint 36, 46 lb uplift at joint 37, 45 lb uplift at joint 38, 44 lb uplift at joint 40, 56 lb uplift at joint 41, 7 lb uplift at joint 42, 14 lb uplift at joint 37, 45 lb uplift at joint 29, 45 lb uplift at joint 27, 40 lb uplift at joint 26, 62 lb uplift at joint 25 and 8 lb uplift at joint 24.

LOAD CASE(S) Standard

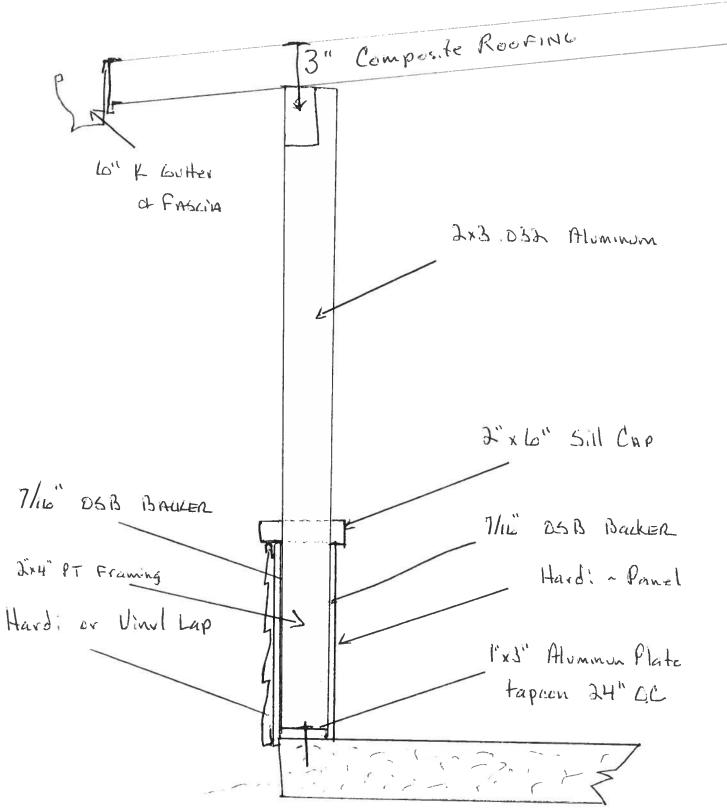






# CALLAHAN- Screen Enclosur 209 CALLAHAN ROA

## KNEEWALL - COOSS SECTION



ADR# 0711-51

## PRODUCT APPROVAL SPECIFICATION SHEET

As required by Florida Statute 553.842 and Florida Administrative Code 98-72, please provide the information and approval numbers on the building components listed below if they will be utilized on the construction project for which you are applying for a building permit. We recommend you contact your local product supplier should you not know the product approval to a suitable listed products. Statewide approved products are listed online @ www.fioridabuilding.org

noer for any of the application	Manufacturer	approved products are listed online @ www.flori Product Description	Approval Number(s
Old liganani	Jeld-Wen. Inc.	Steel Entry Door	731.02
EXTERIOR DOORS	7512-00+W. TW.	STEEL CHILLY DOWN	
SWNGING			
SUDING			
SECTIONAL/ROLL UP	201	CHRAGE DOOR	4606
OTHER	Alldoor	OFFRAGE NOOK	
WINDOWS		9750 Viny/windows SH.	993.RZ
SINGLE/DOUBLE HUNG	Kinro	9750 Vinylwindows SH.	1,0,16
HORIZONTAL SLIDER			
CASEMENT			
FIXED			
MULLION			
SKYLIGHTS			
OTHER		<del> </del>	
PANEL WALL			
SIDING	Crane	Insulated Vinyl Siding	2475
SOFFITS			
. STOREFRONTS			
O. GLASS BLOCK			
OTHER			
ROOFING PRODUCTS			
A ASPHALT SHINGLES	Owens Corning	OAKridge Pro30	3663.3
B. NON-STRUCT METAL	J	V .	
C. ROOFING TILES			
D. SINGLE PLY ROOF			
E. OTHER			
5. STRUCT COMPONENTS			
A WOOD CONNECTORS			
B. WOOD ANCHORS			
C. TRUSS PLATES			
D. INSULATION FORMS			
E. UNTELS			
F. OTHERS	Structall	Composite ROOF Panels	6436
1. 211			
6. NEW EXTERIOR			
ENVELOPE PRODUCTS			
A			

The products listed below did not demonstrate product approval at plan review. I understand that at the time of inspection of these products, the following information must be available to the inspector on the jobsite; 1) copy of the product approval, 2) performance characteristics which the product was tested and certified to comply with, 3) copy of the applicable manufacturers installation requirements. Further, I understand these products may have to be removed if approval cannot be demonstrated during inspection.

APPLICANT SIGNATURE

DATE

### **New Construction Subterranean Termite Soil Treatment Record**

OMB Approval No. 2502-0525

This form is completed by the licensed Pest Control Company.

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. This information is mandatory and is required to obtain benefits. HUD may not collect this information, and you are not required to complete this form, unless it displays a currently valid OMB control number.

Section 24 CFR 200.926d(b)(3) requires that the sites for HUD insured structures must be free of termite hazards. This information collection requires the builder to certify that an authorized Pest Control company performed all required treatment for termites, and that the builder guarantees the treated area against infestation for one year. Builders, pest control companies, mortgage lenders, homebuyers, and HUD as a record of treatment for specific homes will use the information collected. The information is not considered confidential.

This report is submitted for informational purposes to the builder on proposed (new) construction cases when soil treatment for prevention of subterranean termite infestation is specified by the builder, architect, or required by the lender, architect, FHA, or VA. 26471

All contracts for services are between the Pest Control Operator and builder, unless stated otherwise.

Section 1: General Information (Treating Company Information)	
· • • • • • • • • • • • • • • • • • • •	
Company Name: Aspen Rest Control Lite.  Company Address: 321 N.W. Colorest Suita 107	CityLake CityStateFLZip32055
	Company Phone No. 275 3511 353-434-5751
FHA/VA Case No. (if any)	
Section 2: Builder Information	
Company Name:	Company Phone No
Section 3: Property Information	
Location of Structure(s) Treated (Street Address or Legal Description, City, S	State and Zip) 240 5 W Tollohan Re
Type of Construction (More than one box may be checked) Slab  Approximate Depth of Footing: Outside Ins	Basement Crawl OthersideType of Fill
Date(s) of Treatment(s)  Brand Name of Product(s) Used  EPA Registration No.  Approximate Final Mix Solution %  Approximate Size of Treatment Area: Sq. ft.  Linear Approximate Total Gallons of Solution Applied  Was treatment completed on exterior?  Yes  No  Service Agreement Available?  Yes  No  Note: Some state laws require service agreements to be issued. This form	ft Linear ft. of Masonry Voids
Attachments (List)	
Comments Tracked 29 x 36 1210000 14cd. from to Thomas	a 12×66 71200
Name of Applicator(s)	Certification No. (if required by State law)
The applicator has used a product in accordance with the product label and state recederal regulations.	quirements. All treatment materials and methods used comply with state an

Warning: HUD will prosecute false claims and statements. Conviction may result in criminal and/or civil penalties. (18 U.S.C. 1001, 1010, 1012; 31 U.S.C. 3729, 3802)

Date