

DATE 03/28/2013

Columbia County Building Permit

This Permit Must Be Prominently Posted on Premises During Construction

PERMIT

000030882

APPLICANT ROBERT W. PARNELL PHONE 386.755.7878  
ADDRESS 323 S.MARION AVENUE LAKE CITY FL 32025  
OWNER KIMBERLY DICKS PHONE 386.961.8784  
ADDRESS 115 SE EMMA PLACE LAKE CITY FL 32025  
CONTRACTOR ROBERT W. PARNELL PHONE 386.755.7878  
LOCATION OF PROPERTY E. BAYA TO ELOISE,TR AND IT'S @ THE CORNER OF ELOISE & EMMA

TYPE DEVELOPMENT STORM REPAIRS ESTIMATED COST OF CONSTRUCTION 0.00  
HEATED FLOOR AREA TOTAL AREA HEIGHT STORIES  
FOUNDATION WALLS ROOF PITCH 4'12 FLOOR  
LAND USE & ZONING MAX. HEIGHT  
Minimum Set Back Requirments: STREET-FRONT REAR SIDE  
NO. EX.D.U. 1 FLOOD ZONE DEVELOPMENT PERMIT NO.

PARCEL ID 33-3S-17-06814-000 SUBDIVISION ODOM HEIGHTS  
LOT 7 BLOCK 3 PHASE 1 UNIT TOTAL ACRES 0.28

RB0067106  
Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor  
EXISTING TC N  
Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: NOC ON FILE.

Check # or Cash NO CHARGE

FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

Temporary Power Foundation Monolithic date/app. by date/app. by date/app. by  
Under slab rough-in plumbing Slab Sheathing/Nailing date/app. by  
Framing Insulation date/app. by date/app. by  
Rough-in plumbing above slab and below wood floor Electrical rough-in date/app. by  
Heat & Air Duct Peri. beam (Lintel) Pool date/app. by  
Permanent power C.O. Final Culvert date/app. by  
Pump pole Utility Pole M/H tie downs, blocking, electricity and plumbing date/app. by  
Reconnection RV Re-roof date/app. by date/app. by

BUILDING PERMIT FEE \$ 0.00 CERTIFICATION FEE \$ 0.00 SURCHARGE FEE \$ 0.00  
MISC. FEES \$ 0.00 ZONING CERT. FEE \$ FIRE FEE \$ 0.00 WASTE FEE \$  
FLOOD DEVELOPMENT FEE \$ FLOOD ZONE FEE \$ CULVERT FEE \$ TOTAL FEE 0.00  
INSPECTORS OFFICE CLERKS 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.

NOTICE: ALL OTHER APPLICABLE STATE OR FEDERAL PERMITS SHALL BE OBTAINED BEFORE COMMENCEMENT OF THIS PERMITTED DEVELOPMENT.

"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."

EVERY PERMIT ISSUED SHALL BECOME INVALID UNLESS THE WORK AUTHORIZED BY SUCH PERMIT IS COMMENCED WITHIN 180 DAYS AFTER ITS ISSUANCE, OR IF THE WORK AUTHORIZED BY SUCH PERMIT IS SUSPENDED OR ABANDONED FOR A PERIOD OF 180 DAYS AFTER THE TIME THE WORK IS COMMENCED. A VALID PERMIT RECIEVES AN APPROVED INSPECTION EVERY 180 DAYS. WORK SHALL BE CONSIDERED NOT SUSPENDED, ABANDONED OR INVALID WHEN THE PERMIT HAS RECIEVED AN APPROVED INSPECTION WITHIN 180 DAYS OT THE PREVIOUS INSPECTION.

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

Letter  
Repairs  
to Come

# Columbia County Building Permit Application

**For Office Use Only** Application # 1303-65 Date Received 3/28 By J.P. Permit # 30882  
Zoning Official        Date        Flood Zone        Land Use        Zoning         
FEMA Map #        Elevation        MFE        River        Plans Examiner J.C. Date 3-28-13  
Comments         
☐ NOC ☐ EH ☐ Deed or PA ☐ Site Plan ☐ State Road Info ☐ Well-letter ☐ 944-Sheet ☐ Parent Parcel #         
☐ Dev Permit #        ☐ In Floodway ☐ Letter of Auth. from Contractor ☐ F W Comp. letter  
IMPACT FEES: EMS        Fire        Corr        ☒ Sub VF Form  
Road/Code        School        = TOTAL (Suspended) ☐ App Fee Paid

Septic Permit No. X-2A Fax 755 3625  
Name Authorized Person Signing Permit Robert W PARUEL Phone 755 7878  
Address 323 S. MARION AVE, L.C. FL 32025  
Owners Name KIMBERLY DICKS Phone 961 8784  
911 Address 115 SE EMMA PL LAKE CITY, FL 32025  
Contractors Name ROBERT PARUEL Phone 755-7878  
Address 323 S. MARION AVE, L.C. FL 32025  
Fee Simple Owner Name & Address SAME AS OWNER  
Bonding Co. Name & Address N/A  
Architect/Engineer Name & Address         
Mortgage Lenders Name & Address N/A  
Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progress Energy  
Property ID Number 33-35-17-06814-000 Estimated Cost of Construction \$8500  
Subdivision Name ODON HEIGHTS Lot 7 Block 3 Unit        Phase         
Driving Directions MARION AVE SOUTH TO BAYA AVE (L) TO ELOISE (R)  
TO CORNER OF ELOISE + EMMA @ 115  
Number of Existing Dwellings on Property         
Construction of STORM REPAIR SHINGLE RE-ROOF SFD Total Acreage .282 Lot Size         
Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive Total Building Height 14'  
Actual Distance of Structure from Property Lines - Front        Side        Side        Rear         
Number of Stories 1 Heated Floor Area 1312 Total Floor Area 1720 Roof Pitch 4/12

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. **CODE: Florida Building Code 2007 with 2009 Supplements and the 2008 National Electrical Code.** Page 1 of 2 (Both Pages must be submitted together.) Revised 1-11

# Columbia County Building Permit Application

**TIME LIMITATIONS OF APPLICATION:** An application for a permit for any proposed work shall be deemed to have been abandoned 180 days after the date of filing, unless such application has been pursued in good faith or a permit has been issued; except that the building official is authorized to grant one or more extensions of time for additional periods not exceeding 90 days each. The extension shall be requested in writing and justifiable cause demonstrated.

**TIME LIMITATIONS OF PERMITS:** Every permit issued shall become invalid unless the work authorized by such permit is commenced within 180 days after its issuance, or if the work authorized by such permit is suspended or abandoned for a period of 180 days after the time work is commenced. A valid permit receives an approved inspection every 180 days. Work shall be considered not suspended, abandoned or invalid when the permit has received an approved inspection within 180 days of the previous approved inspection.

**FLORIDA'S CONSTRUCTION LIEN LAW: Protect Yourself and Your Investment:** According to Florida Law, those who work on your property or provide materials, and are not paid-in-full, have a right to enforce their claim for payment against your property. This claim is known as a construction lien. If your contractor fails to pay subcontractors or material suppliers or neglects to make other legally required payments, the people who are owed money may look to your property for payment, even if you have paid your contractor in full. This means if a lien is filed against your property, it could be sold against your will to pay for labor, materials or other services which your contractor may have failed to pay.

**NOTICE OF RESPONSIBILITY TO BUILDING PERMITEE:** YOU ARE HEREBY NOTIFIED as the recipient of a building permit from Columbia County, Florida, you will be held responsible to the County for any damage to sidewalks and/or road curbs and gutters, concrete features and structures, together with damage to drainage facilities, removal of sod, major changes to lot grades that result in ponding of water, or other damage to roadway and other public infrastructure facilities caused by you or your contractor, subcontractors, agents or representatives in the construction and/or improvement of the building and lot for which this permit is issued. No certificate of occupancy will be issued until all corrective work to these public infrastructures and facilities has been corrected.

**WARNING TO OWNER:** YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

**OWNERS CERTIFICATION:** I CERTIFY THAT ALL THE FOREGOING INFORMATION IS ACCURATE AND THAT ALL WORK WILL BE DONE IN COMPLIANCE WITH ALL APPLICABLE LAWS REGULATING CONSTRUCTION AND ZONING.

**NOTICE TO OWNER:** There are some properties that may have deed restrictions recorded upon them. These restrictions may limit or prohibit the work applied for in your building permit. You must verify if your property is encumbered by any restrictions or face possible litigation and or fines.

(Owners Must Sign All Applications Before Permit Issuance.)

\* *Kimberly Dicks*

Owners Signature

**\*\*OWNER BUILDERS MUST PERSONALLY APPEAR AND SIGN THE BUILDING PERMIT.**

**CONTRACTORS AFFIDAVIT:** By my signature I understand and agree that I have informed and provided this written statement to the owner of all the above written responsibilities in Columbia County for obtaining this Building Permit including all application and permit time limitations.

*Robert B. P. [Signature]*

Contractor's Signature (Permitee)

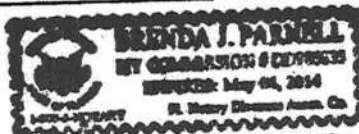
Contractor's License Number BB0067106  
Columbia County  
Competency Card Number \_\_\_\_\_

Affirmed under penalty of perjury to by the Contractor and subscribed before me this 28 day of March 2013.

Personally known ☒ or Produced Identification \_\_\_\_\_

*Brenda J. Parrell*  
State of Florida Notary Signature (For the Contractor)

SEAL:



# PRODUCT APPROVAL SPECIFICATION SHEET

**Location:** 115 SE EMMA

**Project Name:** DICKS

As required by Florida Statute 553.842 and Florida Administrative Code 9B-72, please provide the information and the product approval number(s) on the building components listed below if they will be utilized on the construction project for which you are applying for a building permit on or after April 1, 2004. We recommend you contact your local product supplier should you not know the product approval number for any of the applicable listed products. More information about statewide product approval can be obtained at [www.floridabuilding.org](http://www.floridabuilding.org)

Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
<b>A. EXTERIOR DOORS</b>			
1. Swinging			
2. Sliding			
3. Sectional			
4. Roll up			
5. Automatic			
6. Other			
<b>B. WINDOWS</b>			
1. Single hung			
2. Horizontal Slider			
3. Casement			
4. Double Hung			
5. Fixed			
6. Awning			
7. Pass-through			
8. Projected			
9. Mullion			
10. Wind Breaker			
11. Dual Action			
12. Other			
<b>C. PANEL WALL</b>			
1. Siding			
2. Soffits			
3. EIFS			
4. Storefronts			
5. Curtain walls			
6. Wall louver			
7. Glass block			
8. Membrane			
9. Greenhouse			
10. Other			
<b>D. ROOFING PRODUCTS</b>			
1. Asphalt Shingles	CERTAINTEED	LANDMARK 30 ARCHITECTURAL	FL 1814-R1
2. Underlayments			
3. Roofing Fasteners			
4. Non-structural Metal Rf			
5. Built-Up Roofing			
6. Modified Bitumen			
7. Single Ply Roofing Sys			
8. Roofing Tiles			
9. Roofing Insulation			
10. Waterproofing			
11. Wood shingles /shakes			
12. Roofing Slate			

# Columbia County Property Appraiser

CAMA updated: 3/15/2013

## 2012 Tax Year

Tax Collector

Tax Estimator

Property Card

Parcel List Generator

Parcel: 33-3S-17-06814-000

&lt;&lt; Next Lower Parcel

Next Higher Parcel &gt;&gt;

Interactive GIS Map

Print

### Owner & Property Info

Search Result: 1 of 1

Owner's Name	DICKS KIMBERLY K ROSS		
Mailing Address	184 SW LEON SAULS LOOP LAKE CITY, FL 32025		
Site Address	115 SE EMMA PL		
Use Desc. (code)	SINGLE FAM (000100)		
Tax District	2 (County)	Neighborhood	33317
Land Area	0.282 ACRES	Market Area	06
Description	NOTE: This description is not to be used as the Legal Description for this parcel in any legal transaction.		
LOT 7 BLOCK 3 ODOM HEIGHTS ADDITION #1. ORB 577-463, 680-417, 783-1741, 808-1631,			



### Property & Assessment Values

2012 Certified Values		
Mkt Land Value	cnt: (0)	\$4,199.00
Ag Land Value	cnt: (1)	\$0.00
Building Value	cnt: (1)	\$39,940.00
XFOB Value	cnt: (3)	\$1,200.00
Total Appraised Value		\$45,339.00
Just Value		\$45,339.00
Class Value		\$0.00
Assessed Value		\$45,339.00
Exempt Value		\$0.00
Total Taxable Value	Cnty: \$45,339 Other: \$45,339   Schl: \$45,339	

### 2013 Working Values

#### NOTE:

2013 Working Values are NOT certified values and therefore are subject to change before being finalized for ad valorem assessment purposes.

[Show Working Values](#)

### Sales History

[Show Similar Sales within 1/2 mile](#)

Sale Date	OR Book/Page	OR Code	Vacant / Improved	Qualified Sale	Sale RCode	Sale Price
3/28/1989	680/417	WD	I	Q		\$40,000.00

### Building Characteristics

Bldg Item	Bldg Desc	Year Blt	Ext. Walls	Heated S.F.	Actual S.F.	Bldg Value
1	SINGLE FAM (000100)	1956	CONC BLOCK (15)	1312	1720	\$39,779.00
Note: All S.F. calculations are based on exterior building dimensions.						

### Extra Features & Out Buildings

Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)
0166	CONC,PAVMT	0	\$300.00	0000001.000	0 x 0 x 0	(000.00)
0120	CLFENCE 4	1993	\$300.00	0000001.000	0 x 0 x 0	(000.00)
0296	SHED METAL	2003	\$600.00	0000001.000	0 x 0 x 0	(000.00)

### Land Breakdown

Category/Subcategory (cont.)	Manufacturer	Product Description	Approval Number(s)
13. Liquid Applied Roof Sys			
14. Cements-Adhesives – Coatings			
15. Roof Tile Adhesive			
16. Spray Applied Polyurethane Roof			
17. Other			
<b>E. SHUTTERS</b>			
1. Accordion			
2. Bahama			
3. Storm Panels			
4. Colonial			
5. Roll-up			
6. Equipment			
7. Others			
<b>F. SKYLIGHTS</b>			
1. Skylight			
2. Other			
<b>G. STRUCTURAL COMPONENTS</b>			
1. Wood connector/anchor			
2. Truss plates			
3. Engineered lumber			
4. Railing			
5. Coolers-freezers			
6. Concrete Admixtures			
7. Material			
8. Insulation Forms			
9. Plastics			
10. Deck-Roof			
11. Wall			
12. Sheds			
13. Other			
<b>H. NEW EXTERIOR ENVELOPE PRODUCTS</b>			
1.			
2.			

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) the performance characteristics which the product was tested and certified to comply with, 3) copy of the applicable manufacturers installation requirements.

I understand these products may have to be removed if approval cannot be demonstrated during inspection.

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Michael W. Parnell  
 Contractor or Contractor's Authorized Agent Signature

MICHAEL W. PARNELL 3/28/13  
 Print Name Date

\_\_\_\_\_  
 Location

**NOTICE OF COMMENCEMENT**  
**STATE OF FLORIDA**  
**COUNTY OF COLUMBIA**

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.

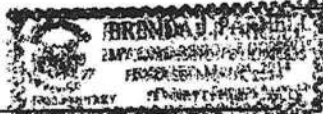
1. Description of property: Lot 7 Block 3 Odom Heights Addition #1. ORB 577-463, 680-417, 783-1741, 808-1631
2. General description of improvement: Complete Shingle Roof-over with repairs including soffit/s
3. Owner information:
  - a. Name and Address: Kimberly K Ross Dicks, 115 SE Emma Place, Lake City, FL 32025
  - b. Interest in Property: Fee Simple
  - c. Name and address of fee simple title holder (if other than owner):
4. Contractor: Michael W, Parnell, RB&M Enterprises, Inc., 323 S. Marion Avenue, Lake City, Florida 32025
5. Surety
  - a. Name and Address: None
6. Lender: None
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: None
8. In addition to himself, Owner designates no one 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 the date of recording unless a different date is specified).

Permit #

  
Kimberly K. Ross Dicks

The foregoing instrument was acknowledged before me this 26 day of March 2013, by Kimberly K. Ross Dicks personally known to me and did not take an oath.

My commission expires:



5/04/14

  
Notary Public

# SUBCONTRACTOR VERIFICATION FORM

APPLICATION NUMBER 1303-

CONTRACTOR Robert J. Parnell

PHONE 386 755 7878

THIS FORM MUST BE SUBMITTED PRIOR TO THE ISSUANCE OF A PERMIT

In Columbia County one permit will cover all trades doing work at the permitted site. It is **REQUIRED** that we have records of the subcontractors who actually did the trade specific work under the permit. Per Florida Statute 440 and Ordinance 89-6, a contractor shall require all subcontractors to provide evidence of workers' compensation or exemption, general liability insurance and a valid Certificate of Competency license in Columbia County.

**Any changes, the permitted contractor is responsible for the corrected form being submitted to this office prior to the start of that subcontractor beginning any work. Violations will result in stop work orders and/or fines.**

<b>ELECTRICAL</b>	Print Name _____ License #: _____	Signature _____ Phone #: _____
<b>MECHANICAL/ A/C</b>	Print Name _____ License #: _____	Signature _____ Phone #: _____
<b>PLUMBING/ GAS</b>	Print Name _____ License #: _____	Signature _____ Phone #: _____
<b>ROOFING</b>	Print Name <u>MICHAEL PARNELL</u> License #: <u>CCC1325866</u>	Signature <u>Michael Parnell</u> Phone #: <u>755 7878</u>
<b>SHEET METAL</b>	Print Name _____ License #: _____	Signature _____ Phone #: _____
<b>FIRE SYSTEM/ SPRINKLER</b>	Print Name _____ License #: _____	Signature _____ Phone #: _____
<b>SOLAR</b>	Print Name _____ License #: _____	Signature _____ Phone #: _____

Specialty License	License Number	Sub-Contractors Printed Name	Sub-Contractors Signature
MASON			
CONCRETE FINISHER			
FRAMING			
INSULATION			
STUCCO			
DRYWALL			
PLASTER			
CABINET INSTALLER			
PAINTING			
ACOUSTICAL CEILING			
GLASS			
CERAMIC TILE			
FLOOR COVERING			
ALUM/VINYL SIDING			
GARAGE DOOR			
METAL BLDG ERECTOR			

**F. S. 440.103 Building permits; identification of minimum premium policy.**--Every employer shall, as a condition to applying for and receiving a building permit, show proof and certify to the permit issuer that it has secured compensation for its employees under this chapter as provided in ss. 440.10 and 440.38, and shall be presented each time the employer applies for a building permit.



# Columbia County

## BUILDING DEPARTMENT



### Inspection Affidavit

**RE: Permit Number: 30882**

I MICHAEL PARNELL, licensed as a(n) Contractor\* /Engineer/Architect;  
(please print name and circle Lic. Type) **FS 468 Building Inspector\***

License #: CCC 1325860

On or about 6-10-13, I did personally inspect the  
(Date & time)

☒ roof deck attachment ☐ secondary water barrier ☒ roof to wall connection

work at 115 SE EMMA PL W.C. FL 32025  
(Job Site Address)

Based upon that examination I have determined the installation was done according to the Hurricane Mitigation Retrofit Manual (Based on 553.844 F.S.)

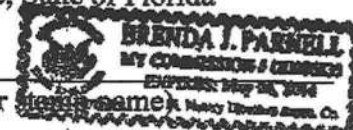
Michael Parnell  
Signature

OK  
7C  
6-25-13

STATE OF FLORIDA  
COUNTY OF

Sworn to and subscribed before me this 25 day of June, 2013

By Brenda J. Parnell, Notary Public, State of Florida



Personally known ☒ or

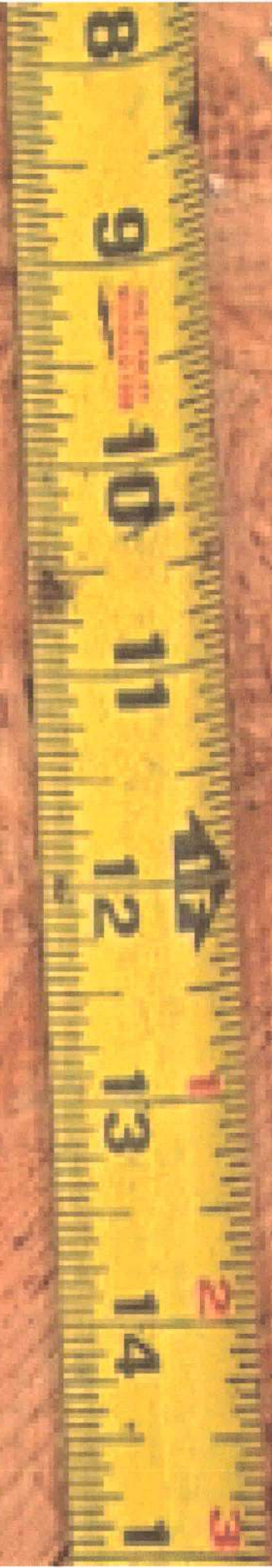
Produced Identification ☐ Type of identification produced: \_\_\_\_\_

**\* Include photographs of each plane of the roof with the permit number clearly shown marked on the deck for each inspection. Place a tape measure next to the nailing pattern to show distance between nails.**

**\* Photographs must clearly show all work and have the permit number indicated on the roof.**

**\* Affidavit and Photographs must be provided when final inspection is requested.**

# 3088



30882

8

19

20

21

22

23

24

25



Lumber design values are in accordance with ANSI/TPI 1-2007 section 6.3  
These truss designs rely on lumber values established by others.

#130882

RE: RPC-DICKS -

**MiTek USA, Inc.**

6904 Parke East Blvd.  
Tampa, FL 33610-4115

**Site Information:**

Customer Info: DICKS Project Name: DICKS Model:  
Lot/Block: . Subdivision: .  
Address: .  
City: LAKE CITY State: FLORIDA

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

Name: License #:  
Address:  
City: State:

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

Design Code: FBC2010 Design Program: OnLine Plus 30.0.023 ☐  
Wind Code: ASCE 7-10 Wind Speed: 120 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.

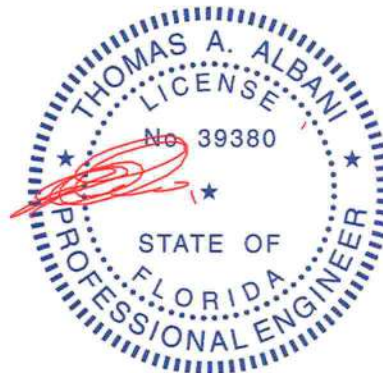
No.	Seal#	Truss Name	Date
1	T4816094	R37	4/26/013
2	T4816095	R39	4/26/013



The truss drawing(s) referenced above have been prepared by MiTek Industries, Inc. under my direct supervision based on the parameters provided by Mayo Truss Company, Inc..

Truss Design Engineer's Name: Albani, Thomas  
My license renewal date for the state of Florida is February 28, 2015.

**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 Sec. 2.

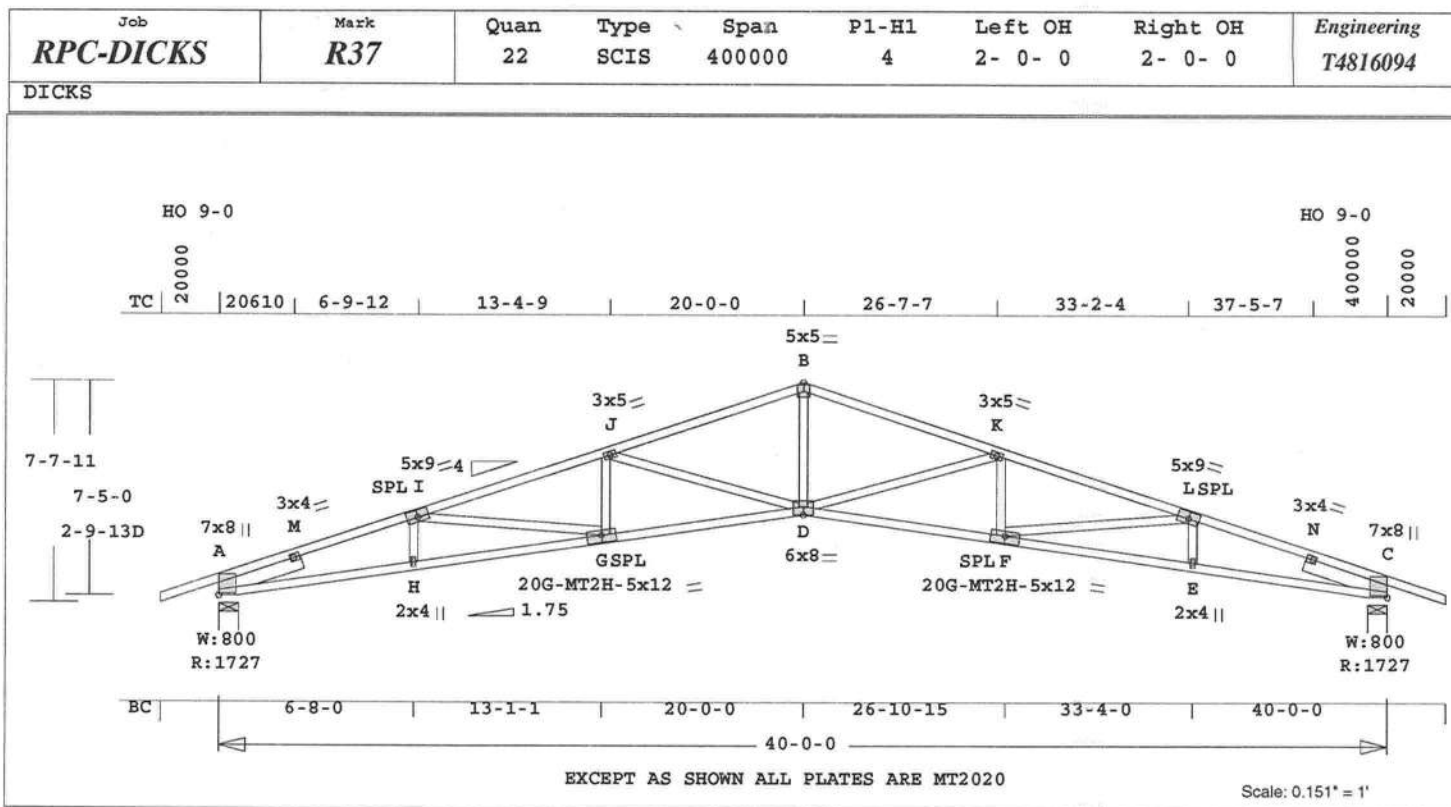


FL Cert. 6634

April 26, 2013

Albani, Thomas

1 of 1



Online Plus -- Version 30.0.023  
RUN DATE: 26-APR-13

Southern Pine lumber design values are those effective 06-01-12 by SPIB//ALSC UON

TC	0.93	2x 4	SP-#1
--	0.72	2x 4	SP-2400f-2.0E
I -B	B -L		
BC	0.88	2x 4	SP-2400f-2.0E
--	0.76	2x 4	SP-#1
G -D	D -F		
WB	0.96	2x 4	SP-#2
SL	0.17	2x 6	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	40- 0- 0
BC Cont.	0- 0- 0	40- 0- 0
or	90.0"	0- 0- 0

psf-Ld	Dead	Live
TC	10.0	20.0
BC	10.0	0.0
TC+BC	20.0	20.0
Total	40.0	24.0"
Lumber	Duration Factor	1.25
Plate	Duration Factor	1.25
	Fb	Fc
TC	1.15	1.10
BC	1.10	1.10

Total Load Reactions (Lbs)

Jt	Down	Uplift	Horiz
A	1728		74 R
C	1728		74 R

Jt	Brg Size	Required
A	8.0"	1.5"
C	8.0"	1.5"

Plus 21 Wind Load Case(s)  
Plus 1 UBC LL Load Case(s)  
Plus 1 DL Load Case(s)

Membr	CSI	P Lbs	Axl	CSI-Bnd
-----Top Chords-----				
A -M	0.85	2713 C	0.04	0.81
M -I	0.93	4839 C	0.12	0.81
I -J	0.72	4965 C	0.18	0.54
J -B	0.34	3877 C	0.07	0.27
B -K	0.34	3878 C	0.07	0.27
K -L	0.72	4965 C	0.18	0.54
L -N	0.93	4840 C	0.12	0.81
N -C	0.85	2713 C	0.04	0.81
-----Bottom Chords-----				
A -H	0.88	4545 T	0.32	0.56
H -G	0.63	4576 T	0.32	0.31

MiTek® Online Plus™ APPROX. TRUSS WEIGHT: 254.7 LBS

G -D	0.76	4784 T	0.63	0.13
D -F	0.76	4784 T	0.63	0.13
F -E	0.63	4576 T	0.32	0.31
E -C	0.88	4545 T	0.32	0.56

-----Webs-----

H -I	0.01	108 T
I -G	0.05	234 T
G -J	0.05	285 T
J -D	0.96	1107 C
D -B	0.49	2090 T
D -K	0.96	1107 C
F -K	0.05	285 T
F -L	0.05	234 T
E -L	0.01	108 T

-----Sliders-----

A -M	0.17	2385 C
N -C	0.17	2385 C

TL Defl	-1.51"	in D -F	L/306
LL Defl	-0.60"	in D -F	L/778
Hz Disp	LL	DL	TL
Jt C	0.28"	0.43"	0.71"
Shear // Grain	in M -M		0.82

Plates for each ply each face.  
Plate - MT20 20 Ga, Gross Area  
Plate - MT2H 20 Ga, Gross Area  
Jt Type Plt Size X Y JSI

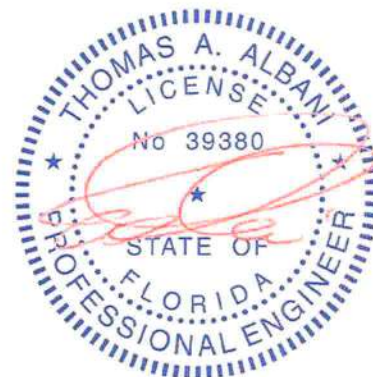
A	MT20	7.0x 8.0	3.5	0.8	0.89
M	MT20	3.0x 4.0	Ctr	Ctr	0.95
I	MT20	5.0x 9.0	0.2	0.5	0.73
J	MT20	3.0x 5.0	Ctr	Ctr	0.53
B	MT20	5.0x 5.0	Ctr	Ctr	0.97
K	MT20	3.0x 5.0	Ctr	Ctr	0.53
L	MT20	5.0x 9.0	0.2	0.5	0.73
N	MT20	3.0x 4.0	Ctr	Ctr	0.95
C	MT20	7.0x 8.0	3.5	0.8	0.89
H	MT20	2.0x 4.0	Ctr	Ctr	0.30
G	MT2H	5.0x12.0	0.1	0.5	0.91
D	MT20	6.0x 8.0	Ctr	0.5	0.87
F	MT2H	5.0x12.0	0.1	0.5	0.91
E	MT20	2.0x 4.0	Ctr	Ctr	0.30

REVIEWED BY:  
MiTek Industries, Inc.  
6904 Parke East Blvd.  
Tampa, FL 33610

REFER TO ONLINE PLUS GENERAL  
NOTES AND SYMBOLS SHEET FOR  
ADDITIONAL SPECIFICATIONS.

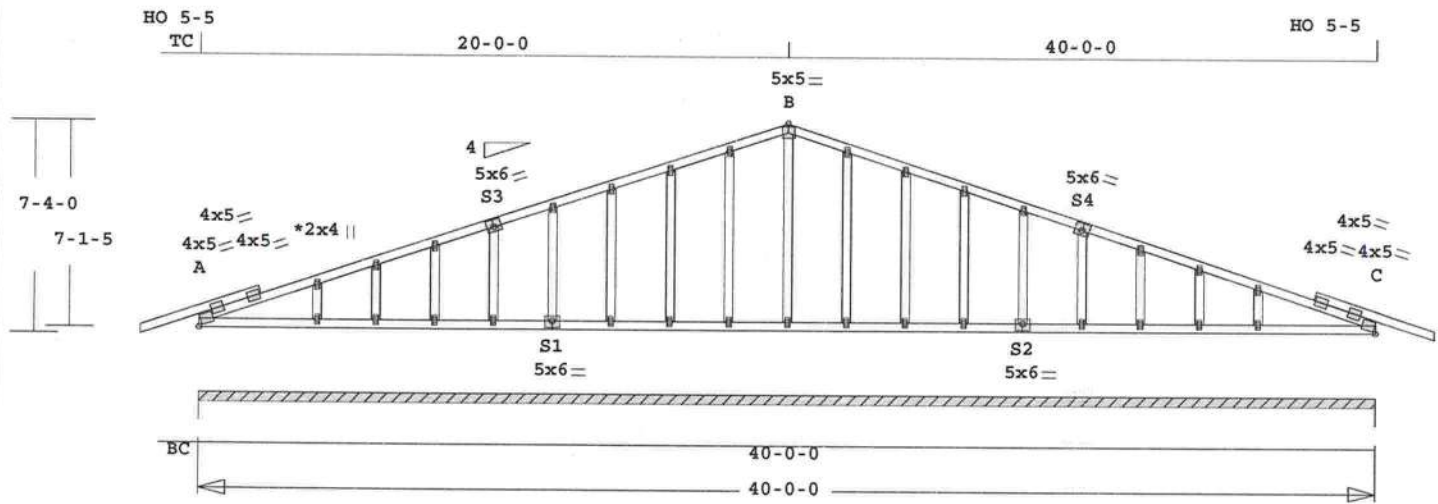
NOTES:  
Trusses Manufactured by:  
Mayo Truss Co. Inc.  
Analysis Conforms To:  
FBC2010  
TPI 2007  
OH Loading

Soffit psf 2.0  
This truss has been designed for 20.0 psf LL on the B.C. in areas where a rectangle 3- 6- 0 tall by 2- 0- 0 wide will fit between the B.C. and any other member.  
Design checked for 10 psf non-concurrent LL on BC.  
Wind Loads - ANSI / ASCE 7-10  
Truss is designed as Components and Claddings\* for Exterior zone location.  
Wind Speed: 120 mph  
Risk Category : II  
Mean Roof Height: 15-0  
Exposure Category: B  
Building Type: Enclosed  
TC Dead Load: 6.0 psf  
BC Dead Load: 6.0 psf  
Max comp. force 4965 Lbs  
Max tens. force 4784 Lbs  
Connector Plate Fabrication Tolerance = 20%  
This truss is designed for a creep factor of 1.5 which is used to calculate total load deflection.



FL Cert. 6634

Job <b>RPC-DICKS</b>	Mark <b>R39</b>	Quan <b>2</b>	Type <b>TR</b>	Span <b>400000</b>	Pl-H1 <b>4</b>	Left OH <b>0</b>	Right OH <b>0</b>	Engineering <b>T4816095</b>
<b>DICKS</b>								



Online Plus -- Version 30.0.023  
RUN DATE: 26-APR-13

Southern Pine lumber design  
values are those effective  
06-01-12 by SPIB//ALSC UON  
CSI -Size- ---Lumber---  
TC 0.13 2x 4 SP-#2  
BC 0.09 2x 4 SP-#2  
GW 0.10 2x 4 SP-#2

Brace truss as follows:  
O.C. From To  
TC Cont. 0- 0- 0 40- 0- 0  
or 48.0" 0- 0- 0 40- 0- 0  
BC Cont. 0- 0- 0 40- 0- 0  
or 120.0" 0- 0- 0 40- 0- 0

psf-Ld	Dead	Live
TC	10.0	20.0
BC	10.0	0.0
TC+BC	20.0	20.0
Total	40.0	Spacing 24.0"
Lumber	Duration Factor 1.25	
Plate	Duration Factor 1.25	
	Fb Fc Ft Emin	
TC	1.15 1.10 1.10 1.10	
BC	1.10 1.10 1.10 1.10	

Total Load Reactions (Lbs)  
Jt Down Uplift Horiz  
A 3200 74 R

Jt	Brg Size	Required
A	480.0"	0"-to- 480"

Plus 21 Wind Load Case(s)  
Plus 1 UBC LL Load Case(s)  
Plus 1 DL Load Case(s)

Membr	CSI	P	Lbs	Axl	CSI-Bnd
-----Top Chords-----					
A -D	0.13	92 C	0.00	0.13	
D -F	0.12	97 C	0.00	0.12	
F -H	0.04	86 C	0.00	0.04	
H -S3	0.04	84 C	0.00	0.04	
S3-L	0.03	80 C	0.00	0.03	
L -N	0.03	84 T	0.00	0.03	
N -P	0.04	109 T	0.00	0.04	
P -R	0.04	135 T	0.00	0.04	
R -B	0.04	159 T	0.02	0.02	
B -U	0.04	159 T	0.02	0.02	
U -W	0.04	135 T	0.00	0.04	
W -Y	0.04	109 T	0.00	0.04	
Y -AA	0.03	84 T	0.00	0.03	
AA-S4	0.03	80 C	0.00	0.03	
S4-EE	0.04	84 C	0.00	0.04	
EE-GG	0.04	86 C	0.00	0.04	
GG-II	0.12	97 C	0.00	0.12	
II-C	0.13	92 C	0.00	0.13	
-----Bottom Chords-----					
A -E	0.09	4 T	0.00	0.09	

MiTek® Online Plus™ APPROX. TRUSS WEIGHT: 291.5 LBS			
E -G	0.07	0 T	0.00 0.07
G -I	0.02	0 T	0.00 0.02
I -K	0.02	0 T	0.00 0.02
K -S1	0.02	0 T	0.00 0.02
S1-O	0.02	0 T	0.00 0.02
O -Q	0.02	0 T	0.00 0.02
Q -S	0.02	0 T	0.00 0.02
S -T	0.02	0 T	0.00 0.02
T -V	0.02	0 T	0.00 0.02
V -X	0.02	0 T	0.00 0.02
X -Z	0.02	0 T	0.00 0.02
Z -S2	0.02	0 T	0.00 0.02
S2-DD	0.02	0 T	0.00 0.02
DD-PF	0.02	0 T	0.00 0.02
PF-HH	0.02	0 T	0.00 0.02
HH-JJ	0.07	0 T	0.00 0.07
JJ-C	0.09	4 T	0.00 0.09
-----Gable Webs-----			
E -D	0.03	208 C	
G -F	0.01	88 C	
I -H	0.02	125 C	
K -S3	0.03	119 C	
S1-L	0.04	120 C	
O -N	0.06	119 C	
Q -P	0.08	120 C	
S -R	0.10	122 C	
T -B	0.06	64 C	
V -U	0.10	122 C	
X -W	0.08	120 C	
Z -Y	0.06	119 C	
S2-AA	0.04	120 C	
DD-S4	0.03	119 C	
FF-EE	0.02	125 C	
HH-GG	0.01	88 C	
JJ-II	0.03	208 C	

TL Defl -0.01" in JJ-C L/999  
LL Defl -0.01" in A -E L/999  
Shear // Grain in A -D 0.15

Plates for each ply each face.  
Plate - MT20 20 Ga, Gross Area  
Plate - MT2H 20 Ga, Gross Area  
Jt Type Plt Size X Y JSI  
A MT20 4.0x 5.0 0.2 Ctr 0.43  
D MT20 2.0x 4.0 Ctr Ctr 0.00  
F MT20 2.0x 4.0 Ctr Ctr 0.00  
H MT20 2.0x 4.0 Ctr Ctr 0.00  
S3 MT20 5.0x 6.0-0.2 0.5 0.38  
L MT20 2.0x 4.0 Ctr Ctr 0.00  
N MT20 2.0x 4.0 Ctr Ctr 0.00  
P MT20 2.0x 4.0 Ctr Ctr 0.00  
R MT20 2.0x 4.0 Ctr Ctr 0.00  
B MT20 5.0x 5.0 Ctr Ctr 0.37  
U MT20 2.0x 4.0 Ctr Ctr 0.00  
W MT20 2.0x 4.0 Ctr Ctr 0.00  
Y MT20 2.0x 4.0 Ctr Ctr 0.00  
AA MT20 2.0x 4.0 Ctr Ctr 0.00  
S4 MT20 5.0x 6.0 0.2 0.5 0.38  
EE MT20 2.0x 4.0 Ctr Ctr 0.00  
GG MT20 2.0x 4.0 Ctr Ctr 0.00  
II MT20 2.0x 4.0 Ctr Ctr 0.00

is used to calculate total  
load deflection.

REVIEWED BY:  
MiTek Industries, Inc.  
6904 Parke East Blvd.  
Tampa, FL 33610

REFER TO ONLINE PLUS GENERAL  
NOTES AND SYMBOLS SHEET FOR  
ADDITIONAL SPECIFICATIONS.

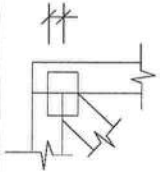
NOTES:  
Trusses Manufactured by:  
Mayo Truss Co. Inc.  
Analysis Conforms To:  
FBC2010  
TPI 2007  
Design checked for 10 psf non-  
concurrent LL on BC.  
Truss designed for wind loads  
in the plane of the truss  
only. For studs exposed to  
wind (normal to the face),  
see Standard Industry Gable  
End Details as applicable,  
or consult qualified  
Building Designer as per  
ANSI/TPI 1.  
Wind Loads - ANSI / ASCE 7-10  
Truss is designed as  
Components and Claddings\*  
for Exterior zone location.  
Wind Speed: 120 mph  
Risk Category: II  
Mean Roof Height: 15-0  
Exposure Category: B  
Building Type: Enclosed  
TC Dead Load: 6.0 psf  
BC Dead Load: 6.0 psf  
Max comp. force 208 Lbs  
Max tens. force 159 Lbs  
Connector Plate Fabrication  
Tolerance = 20%  
This truss is designed for a  
creep factor of 1.5 which



FL Cert. 6634

# ONLINE PLUS GENERAL NOTES & SYMBOLS

108

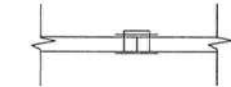


## PLATE LOCATION

Center plates on joints unless otherwise noted in plate list or on drawing. Dimensions are given in inches (i.e. 1 1/2" or 1.5") or IN-16ths (i.e. 108)

## FLOOR TRUSS SPLICE

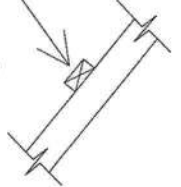
( 3X2, 4X2, 6X2 )



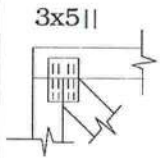
(W) = Wide Face Plate  
(N) = Narrow Face Plate

## LATERAL BRACING

Designates the location for continuous lateral bracing (CLB) for support of individual truss members only. CLBs must be properly anchored or restrained to prevent simultaneous buckling of adjacent truss members.



## PLATE SIZE AND ORIENTATION



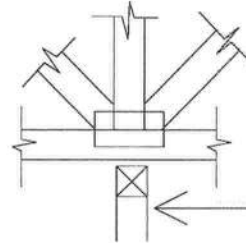
The first dimension is the width measured perpendicular to slots. The second dimension is the length measured parallel to slots. Plate orientation, shown next to plate size, indicates direction of slots in connector plates.

## DIMENSIONS

All dimensions are shown in FT-IN-SX (i.e. 6'-8.5" or 6-08-08 ). Dimensions less than one foot are shown in IN-SX only (i.e. 708).

6-08-08

708



## BEARING

When truss is designed to bear on multiple supports, interior bearing locations should be marked on the truss. Interior support or temporary shoring must be in place before trusses are installed. If necessary, shim bearings to assure solid contact with truss.

W = Actual Bearing Width (IN-SX)  
R = Reaction (lbs.)  
U = Uplift (lbs.)

Metal connector plates shall be applied on both faces of truss at each joint. Center the plates, unless indicated otherwise. No loose knots or wane in plate contact area. Splice only where shown. Overall spans assume 4" bearing at each end, unless indicated otherwise. Cutting and fabrication shall be performed using equipment which produces snug-fitting joints and plates. Unless otherwise noted, moisture content of lumber shall not exceed 19% at time of fabrication and the attached truss designs are not applicable for use with fire retardant lumber and some preservative treatments. Nails specified on Truss Design Drawings refer to common wire nails, except as noted. The attached design drawings were prepared in accordance with " National Design Specifications for Wood Construction" (AF & PA ), " National Design Standard for Metal Plate Connected Wood Truss Construction" (ANSI/TPI 1), and HUD Design Criteria for Trussed Rafters.

Mitek Industries Inc. bears no responsibility for the erection of trusses, field bracing or permanent truss bracing. Refer to "Building Component Safety Information" (BCSI 1) as published by Truss Plate Institute, 218 North Lee Street, Suite 312, Alexandria, Virginia 22314. Persons erecting trusses are cautioned to seek professional advice concerning proper erection bracing to prevent toppling and " dominoing ". Care should be taken to prevent damage during fabrication, storage, shipping and erection. Top and bottom chords shall be adequately braced in the absence of sheathing or rigid ceiling, respectively. It is the responsibility of others to ascertain that design loads utilized on these drawings meet or exceed the actual dead loads imposed by the structure and the live loads imposed by the local building code or historical climatic records. When truss hangers are specified on the Truss Design Drawing, they must be installed per manufacturer's details and specifications.

FURNISH A COPY OF THE ATTACHED TRUSS DESIGN DRAWINGS TO ERECTION CONTRACTOR. IT IS THE RESPONSIBILITY OF THE BUILDING DESIGNER TO REVIEW THESE DRAWINGS AND VERIFY THAT DATA, INCLUDING DIMENSIONS & LOADS, CONFORM TO ARCHITECTURAL PLAN / SPECS AND THE TRUSS PLACEMENT DIAGRAM FURNISHED BY THE TRUSS MANUFACTURER.



## MiTek USA, Inc.

6904 Parke East Blvd.  
Tampa, FL 33610-4115

Tel: 813-972-1135  
Fax: 813-971-6117