

DATE 03/19/2010

Columbia County Building Permit
This Permit Must Be Prominently Posted on Premises During Construction**PERMIT**
000028436

APPLICANT ROGER BONIFANT PHONE 321 689-2673
ADDRESS 6800 SOUTH PONT PARKWAY JACKSONVILLE FL 32216
OWNER MARONDA HOMES PHONE 407 227-3504
ADDRESS 120 SW TIMBER RIDGE DRIVE LAKE CITY FL 32024
CONTRACTOR THEODORE BROCK PHONE 407 227-3504
LOCATION OF PROPERTY 90W, TL 252B, TR TIMBER RIDGE DRIVE, 1ST LOT
ON LEFT
TYPE DEVELOPMENT MODULAR ESTIMATED COST OF CONSTRUCTION 0.00
HEATED FLOOR AREA TOTAL AREA HEIGHT STORIES
FOUNDATION WALLS ROOF PITCH FLOOR
LAND USE & ZONING RSF-2 MAX. HEIGHT
Minimum Set Back Requirments: STREET-FRONT 25.00 REAR 15.00 SIDE 10.00
NO. EX.D.U. 0 FLOOD ZONE X DEVELOPMENT PERMIT NO.

PARCEL ID 10-4S-16-02856-141 SUBDIVISION TIMBERLANDS
LOT 41 BLOCK PHASE UNIT TOTAL ACRES

CBC1256382

Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor
EXISTING 10-0048 BK HD N
Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: ONE FOOT ABOVE THE ROADCheck # or Cash 1050504**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 date/app. by 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 date/app. by
Heat & Air Duct Peri. beam (Lintel) Pool
date/app. by date/app. by date/app. by
Permanent power C.O. Final Culvert
date/app. by date/app. by date/app. by
Pump pole Utility Pole M/H tie downs, blocking, electricity and plumbing
date/app. by date/app. by date/app. by
Reconnection RV Re-roof
date/app. by date/app. by date/app. by

BUILDING PERMIT FEE \$ 0.00 CERTIFICATION FEE \$ 0.00 SURCHARGE FEE \$ 0.00
MISC. FEES \$ 350.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ 0.00 WASTE FEE \$
FLOOD DEVELOPMENT FEE \$ FLOOD ZONE FEE \$ 25.00 CULVERT FEE \$ **TOTAL FEE** 425.00
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. 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."

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.

Columbia County Building Permit Application

For Office Use Only Application # 1002.23 Date Received 2/16/10 By GT Permit # 28436
 Zoning Official BLK Date 18.02.10 Flood Zone X Land Use Res. Low Dens Zoning RSF-2
 FEMA Map # N/A Elevation N/A MFE 1st Lnd River N/A Plans Examiner HO Date 3-19-10
 Comments STUP 1002-03
☐ NOC ☒ EH ☐ Deed or PA ☒ Site Plan ☐ State Road Info ☐ Parent Parcel # _____
☐ Dev Permit # _____ ☐ In Floodway ☐ Letter of Auth. from Contractor ☐ F W Comp. letter
 IMPACT FEES: EMS _____ Fire _____ Corr _____ Road/Code _____
 School _____ = TOTAL N/A

Septic Permit No. 10-0048-E Fax 509-756-2869
 Name Authorized Person Signing Permit THEODORE BROCK Phone 407-227-3504
 Address 6800 SOUTH POINT PKY #300, JACKSONVILLE, FL 32216
 Owners Name MARANDA HOMES Phone 407-227-3504
 911 Address ~~6800 South~~ 120 SW Timber Ridge Dr, L.C. 32024
 Contractors Name MARANDA HOMES Phone 407-227-3504
 Address 6800 SOUTH POINT PKY #300 JACKSONVILLE, FL 32216
 Fee Simple Owner Name & Address MARANDA HOMES, SAME
 Bonding Co. Name & Address _____
 Architect/Engineer Name & Address _____
 Mortgage Lenders Name & Address _____

Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progress Energy

Property ID Number 10-45-16-02856-141 Estimated Cost of Construction \$1100.00
 Subdivision Name TIMBERLANDS Lot 41 Block _____ Unit _____ Phase 01
 Driving Directions US 90 TO 252B & TURN SOUTH TO TIMBER RIDGE DRIVE. 1ST LOT ON LEFT

Number of Existing Dwellings on Property 0
 Construction of MOBILE OFFICE Modular Total Acreage .5 Lot Size .5 ACR
 Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive Total Building Height _____
 Actual Distance of Structure from Property Lines - Front 39 Side 41 Side 52 Rear 107
 Number of Stories 1 Heated Floor Area 528 Total Floor Area 528 Roof Pitch FLAT

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.

Columbia County Building Permit Application

FAX To 386-758-2160

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. It may be to your advantage to check and see if your property is encumbered by any restrictions.

(Owners Must Sign All Applications Before Permit Issuance.)

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.

Contractor's Signature (Permitee) _____

Contractor's License Number CBC1256382
Columbia County
Competency Card Number _____

Affirmed under penalty of perjury to by the Contractor and subscribed before me this 15th day of March 2010.

Personally known ☒ or Produced Identification N/A

Kendall McPherson
State of Florida Notary Signature (For the Contractor)

SEAL:

NOTARY PUBLIC-STATE OF FLORIDA
Kendall McPherson
Commission # DD747294
Expires: MAR. 30, 2012
BONDED THRU ATLANTIC BONDING CO., INC.



STATE OF FLORIDA
DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number

10-0048E

PART II - SITE PLAN

Scale: Each block represents 5 feet and 1 inch = 50 feet.

See Attached

Notes:

Site Plan submitted by:

[Signature]

Signature

9 M

Title

Plan Approved ☒

Not Approved ☐

Date 1-29-10

By

[Signature]

Columbia

2/16/10
County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

LEGAL DESCRIPTION:
LOT FORTY-ONE (41) OF TIMBERLANDS PHASE 1*
AS PER PLAT THEREOF, AS RECORDED IN PLAT
BOOK "9", PAGE 27 OF THE PUBLIC RECORDS OF
COLUMBIA COUNTY, FLORIDA.

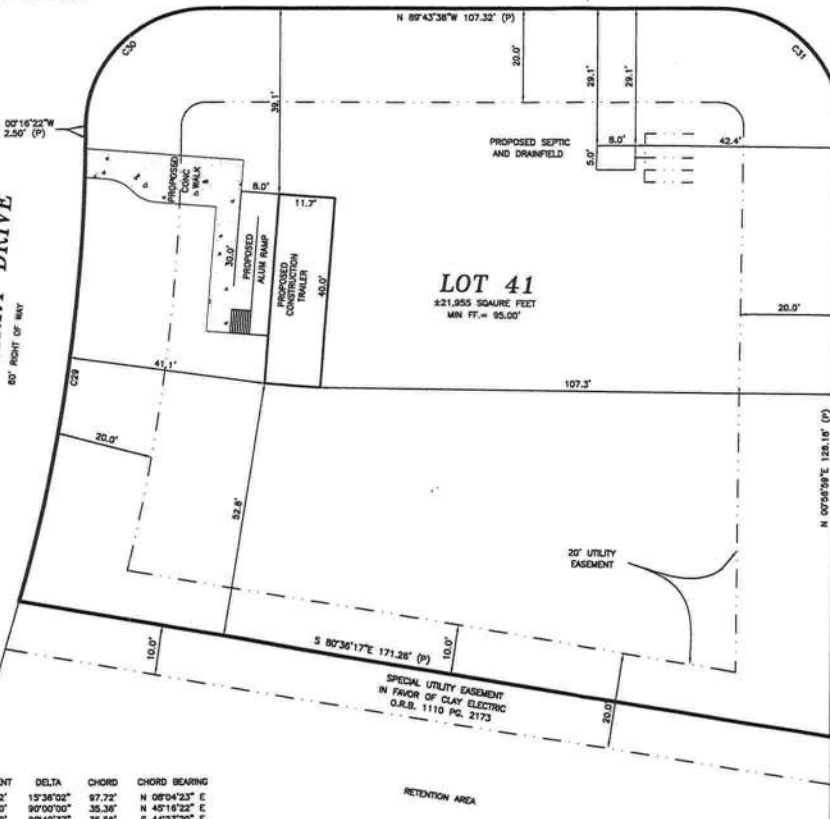
S.W. TIMBER RIDGE DRIVE

PROPOSED BUILDING LAYOUT

IN SECTIONS 10, TOWNSHIP 4 SOUTH, RANGE
16 EAST, COLUMBIA COUNTY, FLORIDA

CERTIFIED TO:
1) MARIONA HOMES

S.W. MULBERRY DRIVE



20 0 20 40 60
1"=20'

S.W. CR-252-B

**THIS IS NOT A BOUNDARY SURVEY
CERTIFICATE OF SURVEYOR:**

NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF
A FLORIDA LICENSED SURVEYOR AND MAPPER, ADDITIONS OR DELETIONS
TO THIS MAP BY ANYONE OTHER THAN THIS SURVEYOR IS PROHIBITED.

I HEREBY CERTIFY THAT THE SURVEY DATA SHOWN HEREON, IS A
TRUE AND CORRECT REPRESENTATION OF A SURVEY PERFORMED UNDER
MY SUPERVISION OF THE HEREIN DESCRIBED PROPERTY, AND IT MEETS
THE MINIMUM TECHNICAL STANDARDS AS SET FORTH BY THE FLORIDA
BOARD OF LAND SURVEYORS, PURSUANT TO SECTION 472.027, FLORIDA
STATUTES, AND CHAPTER 69F17-1, FLORIDA ADMINISTRATIVE CODE.

BY: *James E. Brinkman*
JAMES E. BRINKMAN, PSM - FLA. CERT# 5082
DATE: 8/30/2007

BRINKMAN SURVEYING & MAPPING INC.			
4607 NW 8th STREET SUITE C, GAINESVILLE, FL. 32609			
PHONE: (352) 374-7707		FAX: (352) 374-8757	
SCALE: 1" = 20'	"THE BENCHMARK IN QUALITY SERVICE"		DRAWN BY: J.D.M.
DATE: 8/29/2007			CHECKED BY: J.B.
THIS IS NOT A BOUNDARY SURVEY			
PREPARED FOR: MARIONA HOMES			DRAWING NUMBER 255-07

CURVE TABLE:

CURVE	RADIUS	TANGENT	DELTA	CHORD	CHORD BEARING
C29 (P)	360.00'	49.32'	15°36'02"	97.72'	N 08°04'23" E
C30 (P)	25.00'	25.00'	90°00'00"	35.36'	N 45°16'22" E
C31 (P)	25.00'	25.30'	90°40'37"	35.58'	S 44°23'20" E

RETENTION AREA

COLUMBIA COUNTY, FLORIDA
LAND DEVELOPMENT REGULATION ADMINISTRATOR
SPECIAL PERMIT FOR TEMPORARY USE
APPLICATION

Permit No. STUP - 1002-03

Date 16 FEB. 2010

Fee \$100.00

Receipt No. 4040

Building Permit No. _____

Name of Title Holder(s) MARONDA HOMES

Address 6800 SOUTHPOINT PKY City JACKSONVILLE

Zip Code 32216

Phone (407) 227-3504

NOTE: If the title holder(s) of the subject property are appointing an agent to represent them, a letter from the title holder(s) addressed to the Land Development Regulation Administrator MUST be attached to this application at the time of submittal stating such appointment.

Title Holder(s) Representative Agent(s) _____

Address _____ City _____

Zip Code _____

Phone ()

Paragraph Number Applying for 5

Proposed Temporary Use of Property TEMPORARY OFFICE

Proposed Duration of Temporary Use 1 year

Tax Parcel ID# 10-45-16-02806-141

Size of Property .5 AC

Present Land Use Classification Res. Low Den.

Present Zoning District RSF-2

Certain uses are of short duration and do not create excessive incompatibility during the course of the use. Therefore, the Land Development Regulation Administrator is authorized to issue temporary use permits for the following activities, after a showing that any nuisance or hazardous feature involved is suitably separated from adjacent uses; excessive vehicular traffic will not be generated on minor residential streets; and a vehicular parking problem will not be created:

1. In any zoning district: special events operated by non-profit, eleemosynary organizations.
2. In any zoning district: Christmas tree sales lots operated by non-profit, eleemosynary organizations.
3. In any zoning district: other uses which are similar to (1) and (2) above and which are of a temporary nature where the period of use will not extend beyond thirty (30) days.
4. In any zoning district: mobile homes or travel trailers used for temporary purposes by any agency of municipal, County, State, or Federal government; provided such uses shall not be or include a residential use.
5. In any zoning district: mobile homes or travel trailers used as a residence, temporary office, security shelter, or shelter for materials of goods incident to construction on or development of the premises upon which the mobile home or travel trailer is located. Such use shall be strictly limited to the time construction or development is actively underway. In no event shall the use continue more than twelve (12) months without the approval of the Board of County Commissioners and the Board of County Commissioners shall give such approval only upon finding that actual construction is continuing.
6. In agricultural, commercial, and industrial districts: temporary religious or revival activities in tents.
7. In agricultural districts: In addition to the principal residential dwelling, two (2) additional mobile homes may be used as an accessory residence, provided that such mobile homes are occupied by persons related by the grandparent, parent, step-parent, adopted parent, sibling, child, stepchild, adopted child or grandchild of the family occupying the principal residential use. Such mobile homes are exempt from lot area requirements. A temporary use permit for such mobile homes may be granted for a time period up to five (5) years. The permit is valid for occupancy of the specified family member as indicated on Family Relationship Affidavit and Agreement which shall be recorded in the Clerk of the Courts by the applicant.

The Family Relationship Affidavit and Agreement shall include but not be limited to:

- a. Specify the family member to reside in the additional mobile home;
- b. Length of time permit is valid;

- c. Site location of mobile home on property and compliance with all other conditions not conflicting with this section for permitting as set forth in these land development regulations. Mobile homes shall not be located within required yard setback areas and shall not be located within twenty (20) feet of any other building;
- d. Responsibility for non ad-valorem assessments;
- e. Inspection with right of entry onto the property by the County to verify compliance with this section. The Land Development Regulation Administrator, and other authorized representatives are hereby authorized to make such inspections and take such actions as may be required to enforce the provisions of this Section and;
- f. Shall be hooked up to appropriate electrical service, potable well and sanitary sewer facilities (bathroom and septic tank) that have been installed pursuant to permits issued by the Health Department and County Building and Zoning Department, where required.
- g. Recreational vehicles (RV's) as defined by these land development regulations are not allowed under this provision (see Section 14.10.2#10).
- h. Requirements upon expiration of permit. Unless extended as herein provided, once a permit expires the mobile home shall be removed from the property within six (6) months of the date of expiration.

The property owner may apply for one or more extensions for up to two (2) years by submitting a new application, appropriate fees and family relationship residence affidavit agreement to be approved by the Land Development Regulations Administrator.

Previously approved temporary use permits would be eligible for extensions as amended in this section.

- 8. In shopping centers within Commercial Intensive districts only: mobile recycling collection units. These units shall operate only between the hours of 7:30 a.m. and 8:30 p.m. and shall be subject to the review of the Land Development Regulation Administrator. Application for permits shall include written confirmation of the permission of the shopping center owner and a site plan which includes distances from buildings, roads, and property lines. No permit shall be valid for more than thirty (30) days within a twelve (12) month period, and the mobile unit must not remain on site more than seven (7) consecutive days. Once the unit is moved off-site, it must be off-site for six (6) consecutive days.
- 9. In agriculture and environmentally sensitive area districts: a single recreational vehicle as described on permit for living, sleeping, or housekeeping purposes for one-hundred eighty (180) consecutive days from date that permit is issued, subject to the following conditions:
 - a. Demonstrate a permanent residence in another location.
 - b. Meet setback requirements.

- c. Shall be hooked up to or have access to appropriate electrical service, potable well and sanitary sewer facilities (bathroom and septic tank) that have been installed pursuant to permits issued by the Health Department and County Building and Zoning Department, where required.

Upon expiration of the permit the recreational vehicle shall not remain on property parked or stored and shall be removed from the property for 180 consecutive days.

Temporary RV permits are renewable only after one (1) year from issuance date of any prior temporary permit.

Temporary RV permits existing at the effective date of this amendment may be renewed for one (1) additional temporary permit in compliance with these land development regulations, as amended. Recreational vehicles as permitted in this section are not to include RV parks.

Appropriate conditions and safeguards may include, but are not limited to, reasonable time limits within which the action for which temporary use permit is requested shall be begun or completed, or both. Violation of such conditions and safeguards, when made a part of the terms under which the special permit is granted, shall be deemed a violation of these land development regulations and punishable as provided in Article 15 of these land development regulations.

I (we) hereby certify that all of the above statements and the statements contained in any papers or plans submitted herewith are true and correct to the best of my (our) knowledge and belief.

THEODORE C BROCK
Applicants Name (Print or Type)

[Signature]
Applicant Signature

2-10-10
Date

OFFICIAL USE

Approved X BLK 16.02.10

Denied _____

Reason for Denial _____

Conditions (if any) 12 months as permitted.



STATE OF FLORIDA
DEPARTMENT OF HEALTH
ONSITE SEWAGE DISPOSAL SYSTEM
APPLICATION FOR CONSTRUCTION PERMIT

PERMIT NO. 950695
DATE PAID: 2/11/10
FEE PAID: 1110.00
RECEIPT #: 1233247

APPLICATION FOR:

☐ New System ☒ Existing System ☐ Holding Tank ☐ Innovative
☐ Repair ☐ Abandonment ☐ Temporary ☐

APPLICANT: MARONDA HOMES, INC. OF FLORIDAAGENT: _____ TELEPHONE: 407-227-3504MAILING ADDRESS: 27124 NW 203rd PL HIGH SPRINGS, FL 32643

TO BE COMPLETED BY APPLICANT OR APPLICANT'S AUTHORIZED AGENT. SYSTEMS MUST BE CONSTRUCTED BY A PERSON LICENSED PURSUANT TO 489.105(3)(a) OR 489.552, FLORIDA STATUTES.

PROPERTY INFORMATION

LOT: 41 BLOCK: - SUBDIVISION: TIMBERLANDS PLATTED: _____PROPERTY ID #: 10-4S-16-02856-141 ZONING: Res I/M OR EQUIVALENT: ☐ Y / ☐ NPROPERTY SIZE: .5 ACRES WATER SUPPLY: ☐ PRIVATE ☒ PUBLIC ☐ <=2000GPD ☐ >2000GPDIS SEWER AVAILABLE AS PER 381.0065, FS? ☐ Y ☒ N DISTANCE TO SEWER: _____ FTPROPERTY ADDRESS: 120 SW TIMBER RIDGE DRIVEDIRECTIONS TO PROPERTY: CR 252B TO SW TIMBER RIDGE DR.FIRST LOT ON LEFT

BUILDING INFORMATION

☒ RESIDENTIAL☐ COMMERCIAL

Unit No	Type of Establishment	No. of Bedrooms	Building Area Sqft	Commercial/Institutional System Design Table 1, Chapter 64E-6, FAC	
1	CONSTRUCTION TRAILER	—	480 sq	TEMP SALES TRAILER	ORIGINAL ATTACHED
2					
3					
4					

☐ Floor/Equipment Drains ☐ Other (Specify) _____SIGNATURE: [Signature]DATE: 1-8-09/10

Columbia County Property Appraiser

DB Last Updated: 1/28/2010

2009 Tax Year

Tax Record

Property Card

Interactive GIS Map

Print

Parcel: 10-4S-16-02856-141

Search Result: 1 of 1

Owner & Property Info

Owner's Name	MARONDA HOMES INC OF FLORIDA		
Site Address	MULBERRY		
Mailing Address	3993 W FIRST ST SANFORD, FL 32771		
Use Desc. (code)	VACANT (000000)		
Neighborhood	010416.00	Tax District	3
UD Codes	MKTA06	Market Area	06
Total Land Area	0.500 ACRES		
Description	LOT 41 TIMBERLANDS S/D PHASE 1		

GIS Aerial



Property & Assessment Values

Mkt Land Value	cnt: (1)	\$20,000.00
Ag Land Value	cnt: (0)	\$0.00
Building Value	cnt: (0)	\$0.00
XFOB Value	cnt: (0)	\$0.00
Total Appraised Value		\$20,000.00

Just Value	\$20,000.00
Class Value	\$0.00
Assessed Value	\$20,000.00
Exemptions	\$0.00
Total Taxable Value	County: \$20,000.00 City: \$20,000.00 Other: \$20,000.00 School: \$20,000.00

Sales History

Sale Date	Book/Page	Inst. Type	Sale VImp	Sale Qual	Sale RCode	Sale Price
5/27/2008	1151/2385	WD	V	U	02	\$899,000.00

Building Characteristics

Bldg Item	Bldg Desc	Year Blt	Ext. Walls	Heated S.F.	Actual S.F.	Bldg Value
NONE						

Extra Features & Out Buildings

Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)
NONE						

Land Breakdown

Lnd Code	Desc	Units	Adjustments	Eff Rate	Lnd Value
000000	VAC RES (MKT)	0000001.000 LT - (0000000.500AC)	1.00/1.00/1.00/1.00	\$20,000.00	\$20,000.00

Columbia County Property Appraiser

DB Last Updated: 1/28/2010

1 of 1

1000 [TX/RX NO 7452] 02/16/2010 TUE 09:24

Feb 11 10 10:04a

Davis and Sons Electrical

9048976272

p.1

SUBCONTRACTOR VERIFICATION FORM

APPLICATION NUMBER 1002-23 CONTRACTOR Ted Brock PHONE _____

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 89-8, 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.

ELECTRICAL (823)	Print Name: <u>HAROLD DAVIS JR</u> License #: <u>EL130059102</u>	Signature: <u>[Signature]</u> Phone #: <u>(904) 947-1621 x2</u>
MECHANICAL/AC	Print Name: <u>RONALD E HAUPT</u> License #: <u>CAC 058534</u> (824)	Signature: <u>[Signature]</u> Phone #: <u>907-260-1539</u>
PLUMBING/ GAS (398)	Print Name: <u>JEFFERY T. SABARA</u> License #: <u>CFC 142 7439</u>	Signature: <u>[Signature]</u> Phone #: <u>(904) 838-2218</u>
ROOFING (187)	Print Name: <u>Mac Johnson</u> License #: <u>RC00061384</u>	Signature: <u>[Signature]</u> Phone #: <u>352-472-4443</u>
SHEET METAL	Print Name: <u>NA</u> License #: <u>NA</u>	Signature: <u>NA</u> Phone #: <u>NA</u>
FIRE SYSTEM/SPRINKLER	Print Name: <u>NA</u> License #: <u>NA</u>	Signature: <u>NA</u> Phone #: <u>NA</u>
SOLAR	Print Name: <u>NA</u> License #: <u>NA</u>	Signature: <u>NA</u> Phone #: <u>NA</u>

Specialty License	License Number	Sub-Contractors Printed Name	Sub-Contractors Signature
MASON			
CONCRETE FINISHER			
FRAMING (826)	<u>CRC1326951</u>	<u>Larry Toor</u>	<u>[Signature]</u>
INSULATION (808)	<u>CRC1255262</u>	<u>Brent C Heltz</u>	<u>[Signature]</u>
STUCCO			
DRYWALL			
PLASTER	<u>NA</u>	<u>NA</u>	<u>NA</u>
CABINET INSTALLER			
PAINTING			
ACOUSTICAL CEILING	<u>NA</u>	<u>NA</u>	<u>NA</u>
GLASS			
CERAMIC TILE			
FLOOR COVERING			
ALUM/VINYL SIDING	<u>CRC057691</u>	<u>Peter Wojtas (828)</u>	<u>[Signature]</u>
GARAGE DOOR			
METAL BLDG ERECTOR	<u>CRC057691</u>	<u>Peter Wojtas (828)</u>	<u>[Signature]</u>

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.

SUBCONTRACTOR VERIFICATION FORM

APPLICATION NUMBER _____ CONTRACTOR _____ PHONE _____

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

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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.

ELECTRICAL	Print Name: <u>HAROLD DAVIS JR</u> License #: <u>EC13008902</u>	Signature: <u>[Signature]</u> Phone #: <u>(904) 997-6262</u>
MECHANICAL/ A/C	Print Name: _____ License #: _____	Signature: _____ Phone #: _____
PLUMBING/ GAS	Print Name: <u>Jeffery T. Sabaka</u> License #: <u>CFC 142 7439</u>	Signature: <u>[Signature]</u> Phone #: <u>(904) 838-2218</u>
ROOFING	Print Name: _____ License #: _____	Signature: _____ Phone #: _____
SHEET METAL	Print Name: _____ License #: _____	Signature: _____ Phone #: _____
FIRE SYSTEM/ SPRINKLER	Print Name: _____ License #: _____	Signature: _____ Phone #: _____
SOLAR	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.

Contractor Form: Subcontractor Form: 6/08

100/100

92:21 (03A)0102-01-83J



STATE OF FLORIDA
DEPARTMENT OF COMMUNITY AFFAIRS

"Dedicated to making Florida a better place to call home"

JEB BUSH
Governor

THADDEUS L. COHEN, AIA
Secretary

Certification Number: MFT-4023
Manufacturer: Williams Scotsman - O
Address: 801 Jetstream Drive
Orlando, FL, 32824-7109

Expiration: November 01, 2007

Certified for Manufacturing: Commercial, Storage and Modification of Existing Buildings

This will confirm that Williams Scotsman - O is certified to manufacture manufactured (modular) buildings, as defined by Rule Chapter 9B-1, FAC, and Chapter 553, Part I, FS, for location or sale in the State of Florida. The condition of this certification is limited to authorization specified in the above references. Each building shall bear a State Insignia located on the electrical panel box cover.

This certification renewal shall be for a period of three years, as indicated above. The manufacturer will receive a renewal notice by E-mail, generated by the Building Code Information System (BCIS) 90 days prior to expiration of this notice. The manufacturer must submit the information required in s. 553.381 F.S. and Rule Chapter 9B-1.007 FAC online at www.floridabuilding.org.

If you have questions regarding licensing requirements for site-related permits for installation of manufactured buildings, you may contact us, your local building department or the Department of Business and Profession Regulations at (850) 487-1395.

Sincerely,

Michael D. Ashworth
Program Manager
Manufactured Buildings Program
Building Codes & Standards
Phone: 850-922-6075
FAX: 850-414-8436

cc:MDS

ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION
Florida Department of Community Affairs

FLA/COM-97 Version 2.2

PROJECT NAME MDS006231
ADDRESS: -OWNER: WILLIAMS/SCOTSMAN
AGENT: -

PERMITTING OFFICE:

ORANGE COUNTYCLIMATE ZONE: 5PERMIT NO: -JURISDICTION NO: 581000BUILDING TYPE: Business (Office)CONSTRUCTION CONDITION: New constructionDESIGN COMPLETION: Finished BuildingCONDITIONED FLOOR AREA: 480NUMBER OF ZONES: 1MAX. TONNAGE OF EQUIPMENT PER SYSTEM: 2

COMPLIANCE CALCULATION:

METHOD B

	DESIGN	CRITERIA	RESULT
-----	-----	-----	-----
ENVELOPE PERFORMANCE	56.19	78.23	PASSES
OTHER ENVELOPE REQUIREMENTS			PASSES
LIGHTING			
INTERIOR LIGHTING	585.60	908.07	PASSES
EXTERIOR LIGHTING	0.00	150.00	PASSES
LIGHTING CONTROL REQUIREMENTS			PASSES
HVAC EQUIPMENT			
COOLING EQUIPMENT			
1. SEER	10.00	9.70	PASSES
HEATING EQUIPMENT			
1. Et	1.00		N/A
AIR DISTRIBUTION SYSTEM INSULATION REQUIREMENTS			
1. Ventilated	6.00	6.00	PASSES
REHEAT SYSTEM TYPES USED			
NO REHEAT SYSTEM is USED			
WATER HEATING EQUIPMENT			
1. EF	1.50	0.92	PASSES
PIPING INSULATION REQUIREMENTS			
1. Non-Circulating w/o H	1.00	1.00	PASSES
-----	-----	-----	-----

COMPLIANCE CERTIFICATION:

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

PREPARED BY: [Signature]DATE: 9/24/04

I hereby certify that this building is in compliance with the Florida Energy Efficiency Code.

OWNER/AGENT: -DATE: -

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

BUILDING OFFICIAL: -DATE: -

I hereby certify(*) that the system design is in compliance with the Florida Energy Efficiency Code.

	SYSTEM DESIGNER	REGISTRATION/STATE
ARCHITECT :	_____	_____
MECHANICAL:	_____	_____
PLUMBING :	_____	_____
ELECTRICAL:	_____	_____
LIGHTING :	_____	_____

(*) Signature is required where Florida law requires design to be performed by registered design professionals. Typed names and registration numbers may be used where all relevant information is contained on signed/sealed plans.
=====

BUILDING ENVELOPE SYSTEMS

COMPLIANCE
CHECK

401.-----GLAZING--ZONE 1-----
Elevation Type U SC VLT Shading Area (Sqft) -----V-----

Elevation	Type	U	SC	VLT	Shading	Area (Sqft)
North	Commercial	1.13	1.0	1.0	None	35
West	Commercial	1.13	1.0	1.0	None	27
West	Commercial	1.13	1.0	1.0	None	0
East	Commercial	1.13	1.0	1.0	None	0

Total Glass Area in Zone 1 = 62
Total Glass Area = 62

402.-----WALLS--ZONE 1-----
Elevation Type U Insul R Gross (Sqft) -----

Elevation	Type	U	Insul	R	Gross (Sqft)
East	Frame Wall + 3" Ins.	0.081		0.0	96
West	Frame Wall + 3" Ins.	0.081		0.0	96
North	Frame Wall + 3" Ins.	0.081		0.0	352
South	Frame Wall + 3" Ins.	0.081		0.0	352

Total Wall Area in Zone 1 = 896
Total Gross Wall Area = 896

403.-----DOORS--ZONE 1-----
Elevation Type U Area (Sqft) -----

Elevation	Type	U	Area (Sqft)
East	1-3/4 Steel Door-Solid Urethane foam co	0.40	40
Total Door Area in Zone 1 =			40
Total Door Area =			40

404.-----ROOFS--ZONE 1-----
Type Color U Insul R Area (Sqft) -----

Type	Color	U	Insul	R	Area (Sqft)
STD. TRUSS	Light	.0526		19	528
Total Roof Area in Zone 1 =					528
Total Roof Area =					528

405.-----FLOORS--ZONE 1-----
Type Insul R Area (Sqft) -----

Type	Insul	R	Area (Sqft)
Floor over Unconditioned Space/Insulated		11	528
Total Floor Area in Zone 1 =			528
Total Floor Area =			528

406.-----INFILTRATION-----
Infiltration Criteria in 406.1.ABCD have been met. CHECK

MECHANICAL SYSTEMS

407.-----COOLING SYSTEMS-----
Type No Efficiency IPLV Tons

Type	No	Efficiency	IPLV	Tons
1. Single Package	1	10.0	0.0	2.00

408.-----HEATING SYSTEMS-----
Type No Efficiency BTU/hr

Type	No	Efficiency	BTU/hr
1. Electric Resistance	2	1.0	24000

409.-----VENTILATION-----
Ventilation Criteria in 409.1.ABCD have been met. CHECK

410.-----AIR DISTRIBUTION SYSTEM-----

CHECK

Duct sizing and design have been performed. (410.1.ABCD)

AHU Type

Duct Location

R-value

1. Packaged Constant Volume

Ventilated

6

CHECK

Testing and balancing will be performed. (410.1.ABCD)

411.-----PUMPS AND PIPING-ZONE

Basic prescriptive requirements in 411.1.ABCD have been met.

PLUMBING SYSTEMS

411.-----PUMPS AND PIPING-ZONE 1-----

Type

R-value/in

Diameter

Thickness

1. Non-Circulating w/o Heat

3.63

0.75

1.0

412.-----WATER HEATING SYSTEMS-ZONE 1-----

Type

Efficiency

StandbyLoss

InputRate

Gallons

1. <=12 kW

1.5

0.0

3.5

6

ELECTRICAL SYSTEMS

CHECK

413.-----ELECTRICAL POWER DISTRIBUTION-----

Metering criteria in 413.1.ABCD have been met.

414.-----MOTORS-----

Motor efficiencies in 414.1.ABCD have been met.

415.-----LIGHTING SYSTEMS-ZONE 1-----

Space Type No Control Type 1 No Control Type 2 No Watts Area (Sqft)

Reading, T 1 On/Off

2 None

00

526

404

Toilet and 1 On/Off

2 None

00

60

36

Total Watts for Zone 1 = 586

Total Area for Zone 1 = 440

Total Watts = 586

Total Area = 440

CHECK

Lighting criteria in 415.1.ABCD have been met.

16. Operation/maintenance manual will be provided to owner. (102.1)

Florida Energy Efficiency Code For Building Construction
Florida Department of Community Affairs
EnergyGauge FLA/COM 2004 v3.00 – Form 400A-2004
Method A: Whole Building Performance Method for Commercial Buildings
Effective December 8, 2006

PROJECT SUMMARY

Short Desc: WILLIAMS SCOTSMAN	Description: JLB-2007-0003
Owner: WILLIAMS SCOTSMAN	
Address1: ---	City: ORLANDO
Address2: ---	State: FL-
	Zip: 0
Type: Office	Class: New Finished building
Jurisdiction: ORANGE COUNTY, ORANGE COUNTY, FL (581000)	
Cond Area: 419 SF	Cond & UnCond Area: 419 SF
No of Storeys: 1	Area entered from Plans 0 SF
Permit No: 0--	Max Tonnage 2.5
	If different, write in: _____

JLB-2007-0003

Compliance Summary

Component	Design	Criteria	Result
Gross Energy Use	524.0	719.1	PASSES
LIGHTING CONTROLS			PASSES
EXTERNAL LIGHTING			None Entered
HVAC SYSTEM			PASSES
PLANT			None Entered
WATER HEATING SYSTEMS			PASSES
PIPING SYSTEMS			PASSES
Met all required compliance from Check List?			Yes/No/NA

IMPORTANT NOTE: An input report of this design building must be submitted along with this Compliance Report.

CERTIFICATIONS

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

Prepared By: *[Signature]*

Building Official: _____

Date: 4/15/07

Date: _____

I certify that this building is in compliance with the Florida Energy Efficiency Code

Owner Agent: _____

Date: _____

If Required by Florida law, I hereby certify (*) that the system design is in compliance with the Florida Energy Efficiency Code

ENGINEER

WILLIAM J. MCCANN, P.E.

Reg No: 50252

Electrical Designer: _____

Reg No: _____

Lighting Designer: _____

Reg No: _____

Mechanical Designer: _____

Reg No: _____

Plumbing Designer: _____

Reg No: _____

(*) Signature is required where Florida Law requires design to be performed by registered design professionals. Typed names and registration numbers may be used where all relevant information is contained on signed/sealed plans.

Project: WILLIAMS SCOTSMAN
 Title: JLB-2007-0003
 Type: Office
 (WEA File: Orlando.TMY)

Whole Building Compliance

	Design	Reference
Total	72.13	100.00
	\$524	\$719
ELECTRICITY(MBtu/k Wh/\$)	72.13	100.00
	10336	14325
	\$524	\$719
AREA LIGHTS	9.63	9.63
	1387	1388
	\$70	\$70
MISC EQUIPMT	5.94	5.94
	843	843
	\$43	\$42
SPACE COOL	23.36	23.77
	3339	3400
	\$169	\$171
SPACE HEAT	2.46	5.33
	365	771
	\$19	\$39
VENT FANS	30.74	55.33
	4402	7923
	\$223	\$398

Credits & Penalties (if any): Modified Points: = 72.14

PASSES

External Lighting Compliance

Description	Category	Allowance (W/Unit)	Area or Length or No. of Units (Sqft or ft)	ELPA (W)	CLP (W)
-------------	----------	-----------------------	---	-------------	------------

None

Project: WILLIAMS SCOTSMAN
 Title: JLB-2007-0003
 Type: Office
 (WEA File: Orlando.TMY)

Lighting Controls Compliance

Acronym	Ashrae ID	Description	Area (sq.ft)	No. of Tasks	Design CP	Min CP	Compliance
OFFICE(1)	17	Office - Enclosed	110	1	4	2	PASSES
OPEN OFFICE A1	16	Office - Open Plan	161	1	1	1	PASSES
RESTROOM	6	Toilet and Washroom	38	1	1	1	PASSES

PASSES

Project: WILLIAMS SCOTSMAN
 Title: JLB-2007-0003
 Type: Office
 (WEA File: Orlando.TMY)

System Report Compliance

JLB-2007-0 System 1
 003

Constant Volume Packaged
 Terminal System

No. of Units
 1

Component	Category	Capacity	Design Eff	Eff Criteria	Design IPLV	IPLV Criteria	Compliance
Cooling System	PTAC > 15000 Btu/h (Cooling Mode)		10.00	9.30			PASSES
Heating System	Electric Furnace		1.00	1.00			PASSES
Air Handling System -Supply	Air Handler (Supply) - Constant Volume		0.50	0.90			PASSES
Air Distribution System	ADS System		6.00	6.00			PASSES

PASSES

Plant Compliance

Description	Installed No	Size	Design Eff	Min Eff	Design IPLV	Min IPLV	Category	Compliance
-------------	--------------	------	------------	---------	-------------	----------	----------	------------

None

Project: WILLIAMS SCOTSMAN
 Title: JLB-2007-0003
 Type: Office
 (WEA File: Orlando.TMY)

Water Heater Compliance

Description	Type	Category	Design Eff	Min Eff	Design Loss	Max Loss	Compliance
Water Heater 1	Electric water heater	<= 12 [kW]	1.00	0.92			PASSES
							PASSES

Project: WILLIAMS SCOTSMAN
 Title: JLB-2007-0003
 Type: Office
 (WEA File: Orlando.TMY)

Piping System Compliance

Category	Pipe Dia [inches]	Is Runout?	Operating Temp [F]	Ins Cond [Btu-in/hr .SF.F]	Ins Thick [in]	Req Ins Thick [in]	Compliance
Domestic and Service Hot Water Systems	0.25	False	105.00	0.28	1.00	0.50	PASSES
							PASSES

Project: WILLIAMS SCOTSMAN
 Title: JLB-2007-0003
 Type: Office
 (WEA File: Orlando.TMY)

Other Required Compliance

Category	Section	Requirement (write N/A in box if not applicable)	Check
Infiltration	406.1	Infiltration Criteria have been met	<input type="checkbox"/>
System	407.1	HVAC Load sizing has been performed	<input type="checkbox"/>
Ventilation	409.1	Ventilation criteria have been met	<input type="checkbox"/>
ADS	410.1	Duct sizing and Design have been performed	<input type="checkbox"/>
T & B	410.1	Testing and Balancing will be performed	<input type="checkbox"/>
Motors	414.1	Motor efficiency criteria have been met	<input type="checkbox"/>
Lighting	415.1	Lighting criteria have been met	<input type="checkbox"/>
O & M	102.1	Operation/maintenance manual will be provided to owner	<input type="checkbox"/>
Roof/Ceil	404.1	R-19 for Roof Deck with supply plenums beneath it	<input type="checkbox"/>
Report	101	Input Report Print-Out from EnergyGauge FlaCom attached?	<input type="checkbox"/>

MATERIAL SPECIFICATIONS

SOIL/ SITE PREPARATION

1. Foundation design is based on an allowable soil bearing pressure of 2000 PSF. Any soil conditions that may differ from that described shall be brought to the attention of the Architect/ Engineer prior to placement of the modular units.
2. Foundations shall be built on undisturbed soil or properly compacted fill material. Compacted soils shall be tested to a minimum of 95 % of modified proctor in accordance with ASTM D 1557.
3. Excavations for foundations shall be backfilled with soil, which is free of organic material, construction debris, and larger rocks.
4. This Foundation design is specifically designed for this type of soil as per the Soil Report.

BASE PAD

1. Pier footing type base pad shall be a minimum 16"x 18" ABS foundation pad as manufactured by the down engineering and shall have a minimum of 2.00 sq. ft. bearing capacity.
2. Concrete in footing shall have a specified compressive strength of no less than 2500 PSI (17,238 kPa) at 28 days.

MASONRY UNIT

1. Piers shall be constructed with normal 8"x8"x16" concrete masonry units conforming to ASTM C-90.

ALT. PIER- METAL STANDS

Metal Pier footing shall be single 18.5"x18.5" Oliver Technologies type ABS pad. Alternate: PP1818 or 16"x 22-1/2" ABS foundation pads as manufactured by the down Architect or equal, or minimum 16"x 16"x 4", 3000 PSI concrete pad.

2. Concrete in footing shall have a specified compressive strength of no less than 3000 PSI (17,238 kPa) at 28 days.

METAL STANDS

1. An acceptable metal Pier shall be the DP series MDP 16 through 32 deluxe mobile home pier as manufactured by Minute Man Anchors, Inc. or equal. Placement of piers on the required foundation base pad shall be as indicated on the plan and installation shall be per the manufacturers written instructions.

WOOD/ SHIM MATERIAL

1. All wood blocking and shims shall be cedar or pressure treated.

INSTALLATION SPECIFICATIONS

SOIL/ SITE PREPARATION

1. Where water impacts the ground from a roof valley, down spout, scupper or other rainwater collection or diversion device, provisions shall be made to prevent soil erosion and direct the water away from the foundation.
2. Finish grade shall be sloped away from the foundation for drainage. The area under footings, foundations and concrete slabs on grade shall have all vegetation, stumps, roots and foreign materials removed prior to their construction. Fill material shall be free of vegetation and foreign material.

MASONRY UNIT

1. Long dimension of all piers shall be installed perpendicular to the frame. Maximum four units high (32"), unless otherwise noted by engineer.
2. Concrete masonry units shall conform to the ASTM C 90 standard.
3. Construction of dry-stacked, surface-bonded masonry walls when specified, including stacking and leveling of units, mixing and application of mortar, curing and protection shall comply with ASTM C 946.

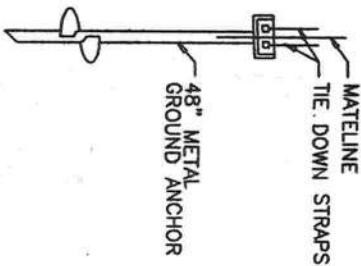
ALT. PIER- METAL STANDS

1. Placement of Piers on the required foundation base pad shall be as indicated on the plans and installation shall be per the manufacturer's written instructions.

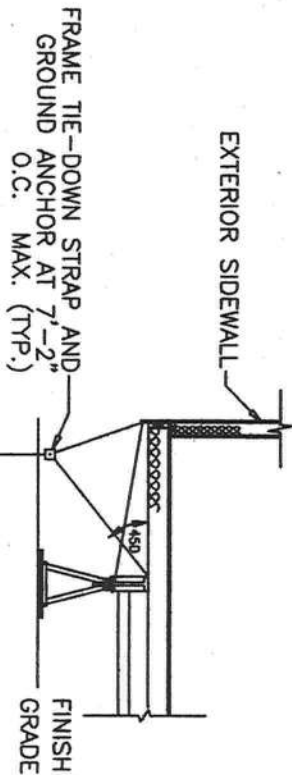
TIE DOWNS STRAPS

1. The first tie-down strap from the endwalls shall not exceed 2'-0".
2. Maximum tie-down spacing shall not exceed 7'-2" o.c.
3. Refer to the plan for the minimum number of required tie down anchors.

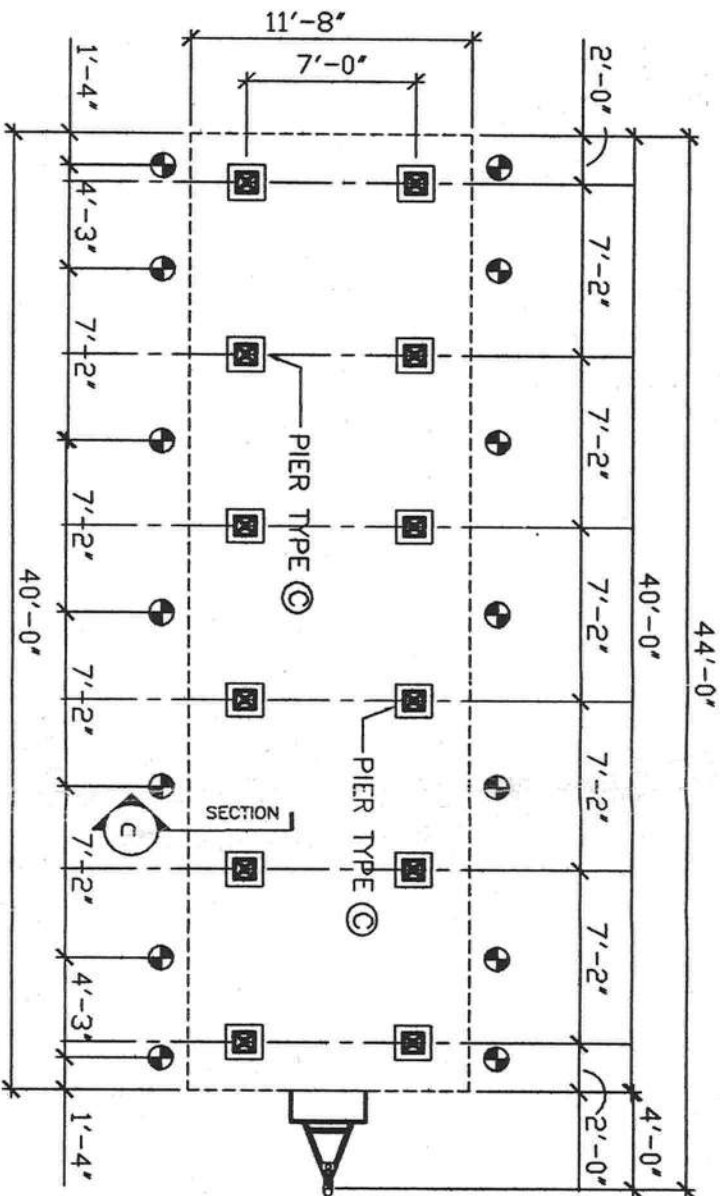
GROUND ANCHOR NOTE:
Stabilizer plates are not required with installation. However, any unstable soil conditions that may impact the ground anchor's ability to resist uplift shall be brought to the attention of the Architect/ Engineer for attention.



GROUND ANCHOR



SECTION C



40x12 FOUNDATION PLAN

SCALE: 1/8" = 1'-0"

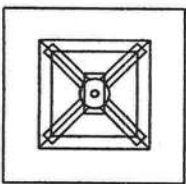
Florida Building Code 2004- with 2005 and 2006 supplements-130 MPH

COMPLIANCE STATEMENT

THE DETAILS PROVIDED IN THIS FOUNDATION PLAN FOR THIS CONSTRUCTION HAVE BEEN DESIGNED IN ACCORDANCE WITH 2004 BUILDING CODE FOR DESIGN PRESSURES GENERATED BY A DESIGN WIND VELOCITY OF 130 MPH.

1. BASIC WIND SPEED 130 MPH
2. WIND IMPORTANCE FACTOR I=1.0: BUILDING CATEGORY II
3. WIND EXPOSURE: B
4. INTERNAL PRESSURE COEFFICIENT: +0.18
5. COMPONENTS AND CLADDING: +3.5, 3PSF, -47.2 PSF

PIER TYPE C PLAN



PIER TYPE C ELEVATION



Note:
Contractor may use either Metal Stand Pier 'C' or dry stacked CMU type pier 'A', mix match as needed. Follow manufacturer's specifications and installation instructions.

WILLIAMS SCOTSMAN

MOBILE OFFICE 40x12

1-800-782-1500



JIM ERVIN...
ARCHITECTURAL DESIGN SERVICE
9546 STARHAWK DRIVE, UNIT B
TALLAHASSEE, FL 32308
(904) 545-6035
FL ARC. # 0011528

PRJ # gaf0507-#92
DATE: 8/20/07
REVISION: GAF
DRAWN BY: JE...
REVIEWED BY:
SCALE:

DRAWING NO.

A1

1 OF 1 DWGS.

MATERIAL SPECIFICATIONS

SOIL/ SITE PREPARATION

1. Foundation design is based on an allowable soil bearing pressure of 2500 PSF. Any soil conditions that may differ from that described shall be brought to the attention of the Architect/ Engineer prior to placement of the modular units.
2. Foundations shall be built on undisturbed soil or properly compacted fill material. Compacted soils shall be tested to a minimum of 95 % of modified proctor in accordance with ASTM D 1557.
3. Excavations for foundations shall be backfilled with soil, which is free of organic material, construction debris, and larger rocks.
4. This Foundation design is specifically designed for this type of soil as per the Soil Report.

BASE PAD

1. Pier footing type base pad shall be a minimum 16"x18" ABS foundation pad as manufactured by tie down engineering and shall have a minimum of 2.00 sq. ft. bearing capacity.
2. Concrete in footing shall have a specified compressive strength of no less than 2500 PSI (17,238 KPA) at 28 days.

MASONRY UNIT

1. Piers shall be constructed with normal 8"x8"x16" concrete masonry units conforming to ASTM C-90.

ALT. PIER- METAL STANDS

. Metal Pier footing shall be single 18.5"x18.5" Oliver Technologies type ABS pad. Alternate: PP1818 or 16"x22-1/2" ABS foundation pads as manufactured by tie down Architect or equal, or minimum 16"x16"x4", 3000 PSI concrete pad.

2. Concrete in footing shall have a specified compressive strength of no less than 3000 PSI (17,238 KPA) at 28 days.

METAL STANDS

1. An acceptable metal Pier shall be the DP series MDP 16 through 32 deluxe mobile home pier as manufactured by Minute Man Anchors, Inc. or equal. Placement of piers on the required foundation base pad shall be as indicated on the plan and installation shall be per the manufacturers written instructions.

WOOD/ SHIM MATERIAL

1. All wood blocking and shims shall be cedar or pressure treated.

INSTALLATION SPECIFICATIONS

SOIL/ SITE PREPARATION

1. Where water impacts the ground from a roof valley, down spout, scupper or other rainwater collection or diversion device, provisions shall be made to prevent soil erosion and direct the water away from the foundation.

2. Finish grade shall be sloped away from the foundation for drainage.

The area under footings, foundations and concrete slabs on grade shall have all vegetation, stumps, roots and foreign materials removed prior to their construction. Fill material shall be free of vegetation and foreign material.

MASONRY UNIT

1. Long dimension of all piers shall be installed perpendicular to the frame. Maximum four units high (32"); unless otherwise noted by engineer.

2. Concrete masonry units shall conform to the ASTM C 90 standard.

3. Construction of dry-stacked, surface-bonded masonry walls when specified, including stacking and leveling of units, mixing and application of mortar, curing and protection shall comply with ASTM C 946.

ALT. PIER- METAL STANDS

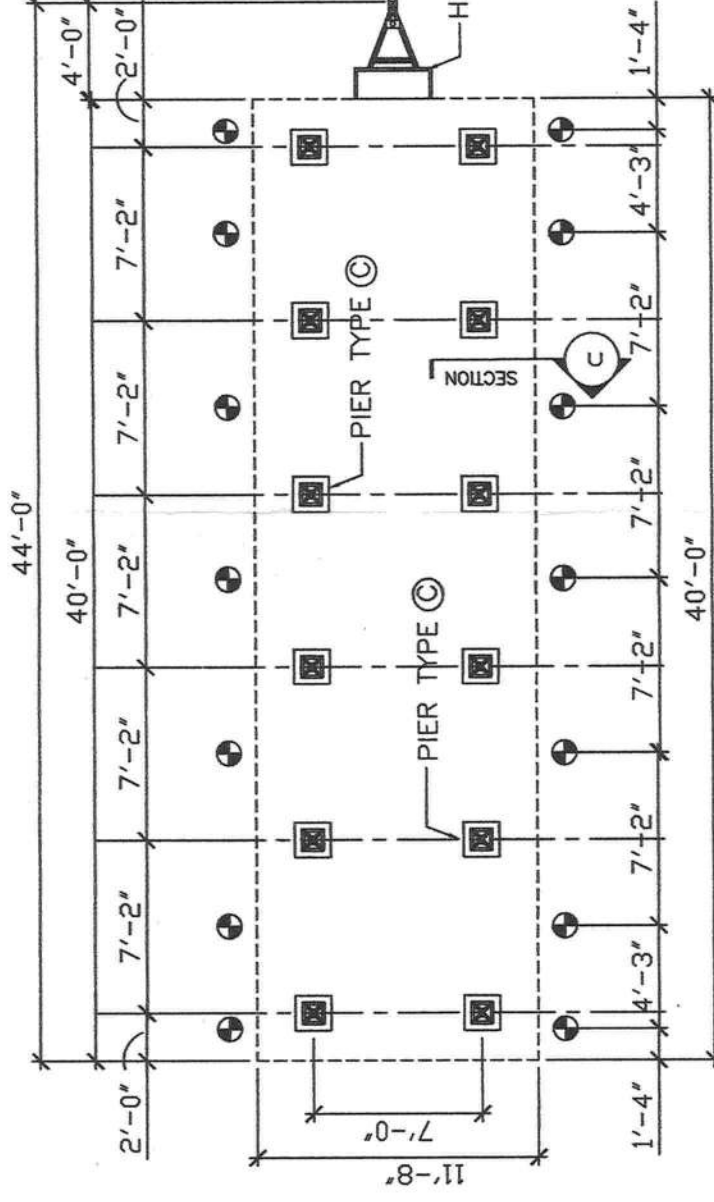
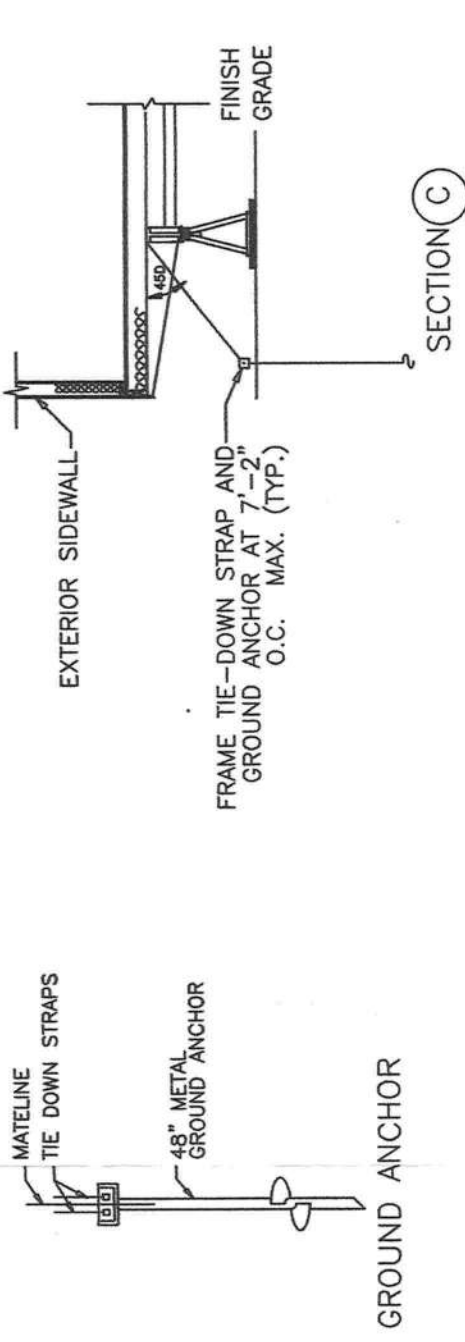
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TIE DOWNS STRAPS

1. The first tie-down strap from the endwalls shall not exceed 2'-0".
2. Maximum tie-down spacing shall not exceed 7'-2" o.c.
3. Refer to the plan for the minimum number of required tie down anchors.

GROUND ANCHOR NOTE:

Stabilizer plates are not required with installation. However, any unstable soil conditions that may impact the ground anchor's ability to resist uplift shall be brought to the attention of the Architect/ Engineer for attention.



40x12 FOUNDATION PLAN

SCALE: 1/8" = 1'-0"

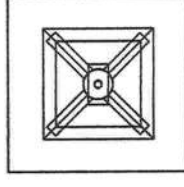
**Florida Building Code 2007
with 2009 supplements-130 MPH**

COMPLIANCE STATEMENT

THE DETAILS PROVIDED IN THIS FOUNDATION PLAN FOR THIS CONSTRUCTION HAVE BEEN DESIGNED IN ACCORDANCE WITH 2007 w/ 09 supplements BUILDING CODE FOR DESIGN PRESSURES GENERATED BY A DESIGN WIND VELOCITY OF 130 MPH.

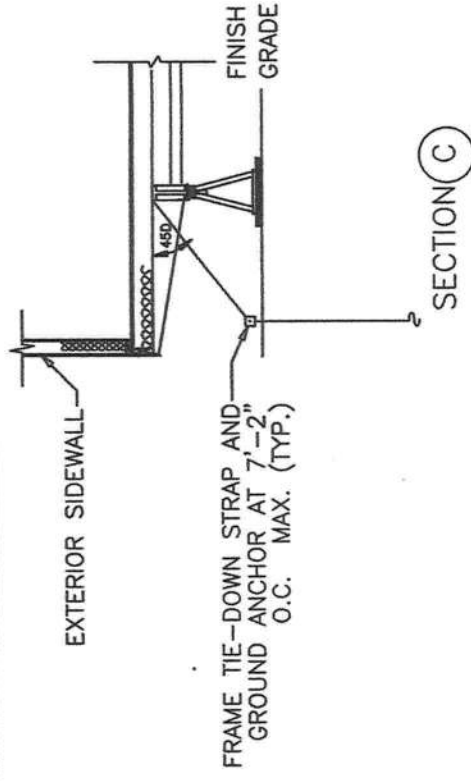
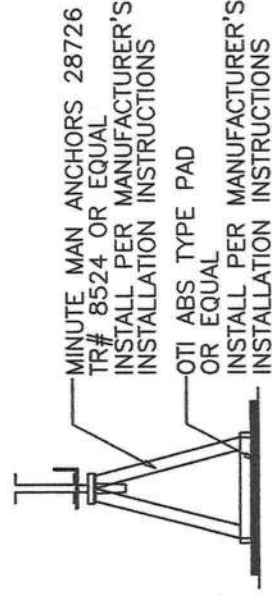
1. BASIC WIND SPEED 130 MPH
2. WIND IMPORTANCE FACTOR 1=1.0: BUILDING CATEGORY II
3. WIND EXPOSURE: B
4. INTERNAL PRESSURE COEFFICIENT: +0.18
5. COMPONENTS AND CLADDING: +35.3PSF, -47.2 PSF

Note:
Contractor may use either Metal Stand Pier 'C' or dry stacked CMU type pier 'A', mix match as needed. Follow manufacturer's specifications and installation instructions.



PIER TYPE C
PLAN

PIER TYPE C
ELEVATION



SECTION C

WILLIAMS SCOTSMAN

MOBILE OFFICE 40x12

1-800-782-1500

JIM ERVIN...
ARCHITECTURAL DESIGN SERVICE
9546 STARHAWK DRIVE, UNIT B
TALLAHASSEE, FL 32308
(904) 545-6035
FL ARC # 0011528



0510-280
PRJ #
DATE: 3/5/10
REVISION
BY: GAF
REVIEWED
BY: J.E.
SCALE:

DRAWING NO.

A1

1 OF 1 DWGS.

Jim Ervin
3/5/10

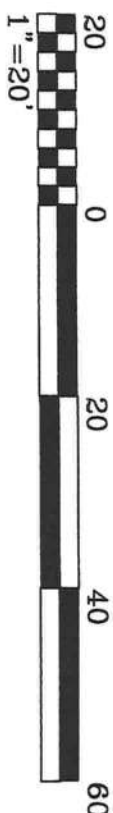
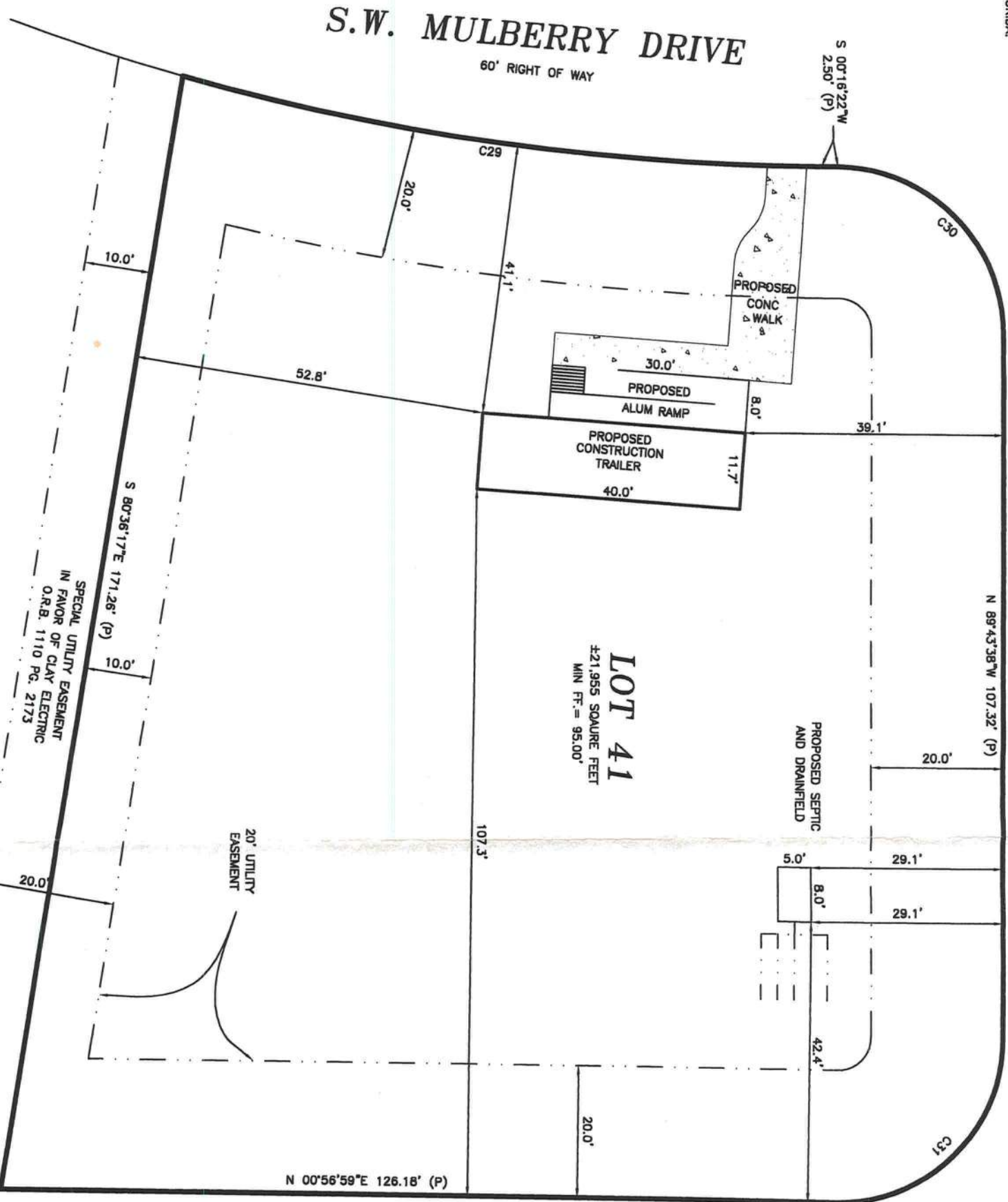
LEGAL DESCRIPTION:
LOT FORTY-ONE (41) OF "TIMBERLANDS PHASE 1"
AS PER PLAT THEREOF, AS RECORDED IN PLAT
BOOK '9', PAGE 27 OF THE PUBLIC RECORDS OF
COLUMBIA COUNTY, FLORIDA.

S.W. TIMBER RIDGE DRIVE

PROPOSED BUILDING LAYOUT
IN SECTIONS 10, TOWNSHIP 4 SOUTH, RANGE
16 EAST, COLUMBIA COUNTY, FLORIDA

CERTIFIED TO:

1) MARONDA HOMES



S.W. CR-252-B

**THIS IS NOT A BOUNDARY SURVEY
CERTIFICATE OF SURVEYOR:**

NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF
A FLORIDA LICENSED SURVEYOR AND MAPPER. ADDITIONS OR DELETIONS
TO THIS MAP BY ANYONE OTHER THAN THIS SURVEYOR IS PROHIBITED.

I HEREBY CERTIFY THAT THE SURVEY DATA SHOWN HEREON, IS A
TRUE AND CORRECT REPRESENTATION OF A SURVEY PERFORMED UNDER
MY SUPERVISION OF THE HEREON DESCRIBED PROPERTY, AND IT MEETS
THE MINIMUM TECHNICAL STANDARDS AS SET FORTH BY THE FLORIDA
BOARD OF LAND SURVEYORS, PURSUANT TO SECTION 472.027, FLORIDA
STATUTES, AND CHAPTER 68B17-8, FLORIDA ADMINISTRATIVE CODE.

BY *James E. Brinkman* JAMES E. BRINKMAN, PSM - FLA. CERT# 5582

DATE: 8/30/2007



BRINKMAN SURVEYING & MAPPING INC.

4607 NW 6th STREET SUITE C, GAINESVILLE, FL 32609

PHONE: (352) 374-7707 FAX: (352) 374-8757

SCALE: 1" = 20'

DATE: 8/29/2007

"THE BENCHMARK IN QUALITY SERVICE"

DRAWN BY: J.D.M.

CHECKED BY: J.B.

THIS IS NOT A BOUNDARY SURVEY

PREPARED FOR: MARONDA HOMES

DRAWING NUMBER

255-07

CURVE TABLE:

CURVE	RADIUS	TANGENT	DELTA	CHORD	CHORD BEARING
C29 (P)	360.00'	49.32'	15°36'02"	97.72'	N 08°04'23" E
C30 (P)	25.00'	25.00'	90°00'00"	35.36'	N 45°16'22" E
C31 (P)	25.00'	25.30'	90°40'37"	35.56'	S 44°23'20" E

RETENTION AREA

MATERIAL SPECIFICATIONS

SOIL/ SITE PREPARATION

- Foundation design is based on an allowable soil bearing pressure of 2500 PSF. Any soil conditions that may differ from that described shall be brought to the attention of the Architect/ Engineer prior to placement of the modular units.
- Foundations shall be built on undisturbed soil or properly compacted fill material. Compacted soils shall be tested to a minimum of 95 % of modified proctor in accordance with ASTM D 1557.
- Excavations for foundations shall be backfilled with soil, which is free of organic material, construction debris, and larger rocks.
- This Foundation design is specifically designed for this type of soil as per the Soil Report.

BASE PAD

- Pier footing type base pad shall be a minimum 16"x18" ABS foundation pad as manufactured by tie down engineering and shall have a minimum of 2.00 sq. ft. bearing capacity.
- Concrete in footing shall have a specified compressive strength of no less than 2500 PSI (17.238 kPA) at 28 days.

MASONRY UNIT

- Piers shall be constructed with normal 8"x8"x16" concrete masonry units conforming to ASTM C-90.

ALT. PIER- METAL STANDS

- Metal Pier footing shall be single 18.5"x18.5" Oliver Technologies type ABS pad. Alternate: PP1818 or 16"x22-1/2" ABS foundation pads as manufactured by tie down Architect or equal, or minimum 16"x16"x4", 3000 PSI concrete pad.
- Concrete in footing shall have a specified compressive strength of no less than 3000 PSI (17.238 kPA) at 28 days.

METAL STANDS

- An acceptable metal Pier shall be the DP series MDP 16 through 32 deluxe mobile home pier as manufactured by Minute Man Anchors, Inc. or equal. Placement of piers on the required foundation base pad shall be as indicated on the plan and installation shall be per the manufacturers written instructions.

WOOD/ SHIM MATERIAL

- All wood blocking and shims shall be cedar or pressure treated.

INSTALLATION SPECIFICATIONS

SOIL/ SITE PREPARATION

- Where water impacts the ground from a roof valley, down spout, seupper or other rainwater collection or diversion device, provisions shall be made to prevent soil erosion and direct the water away from the foundation.
- Finish grade shall be sloped away from the foundation for drainage. The area under footings, foundations and concrete slabs on grade shall have all vegetation, stumps, roots and foreign materials removed prior to their construction. Fill material shall be free of vegetation and foreign material.

MASONRY UNIT

- Long dimension of all piers shall be installed perpendicular to the frame. Maximum four units high (32"); unless otherwise noted by engineer.
- Concrete masonry units shall conform to the ASTM C 90 standard.
- Construction of dry-stacked, surface-bonded masonry walls when specified, including stacking and leveling of units, mixing and application of mortar, curing and protection shall comply with ASTM C 946.

ALT. PIER- METAL STANDS

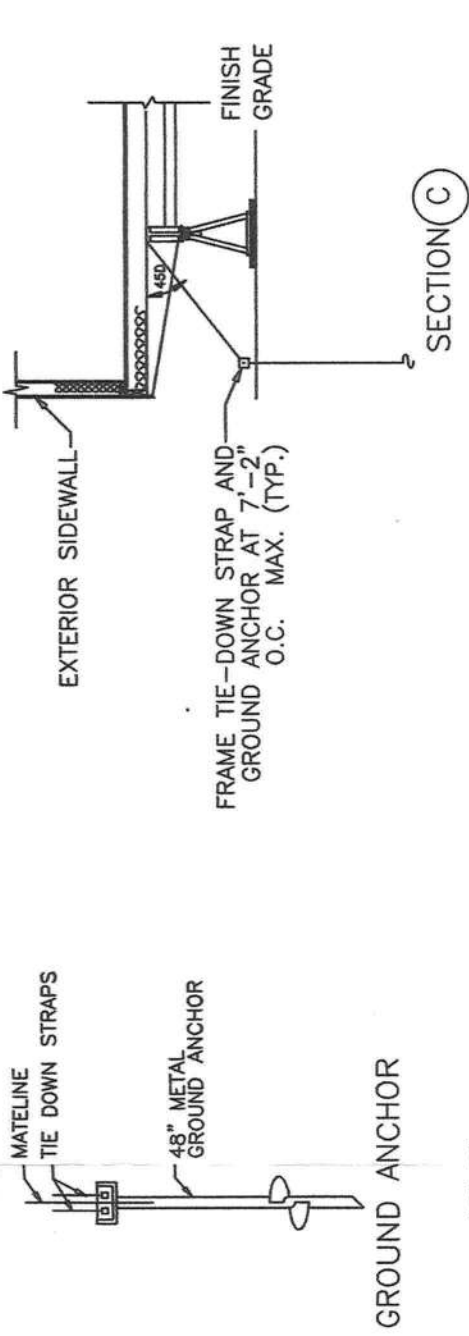
- Placement of Piers on the required foundation base pad shall be as indicated on the plans and installation shall be per the manufacturer's written instructions.

TIE DOWNS STRAPS

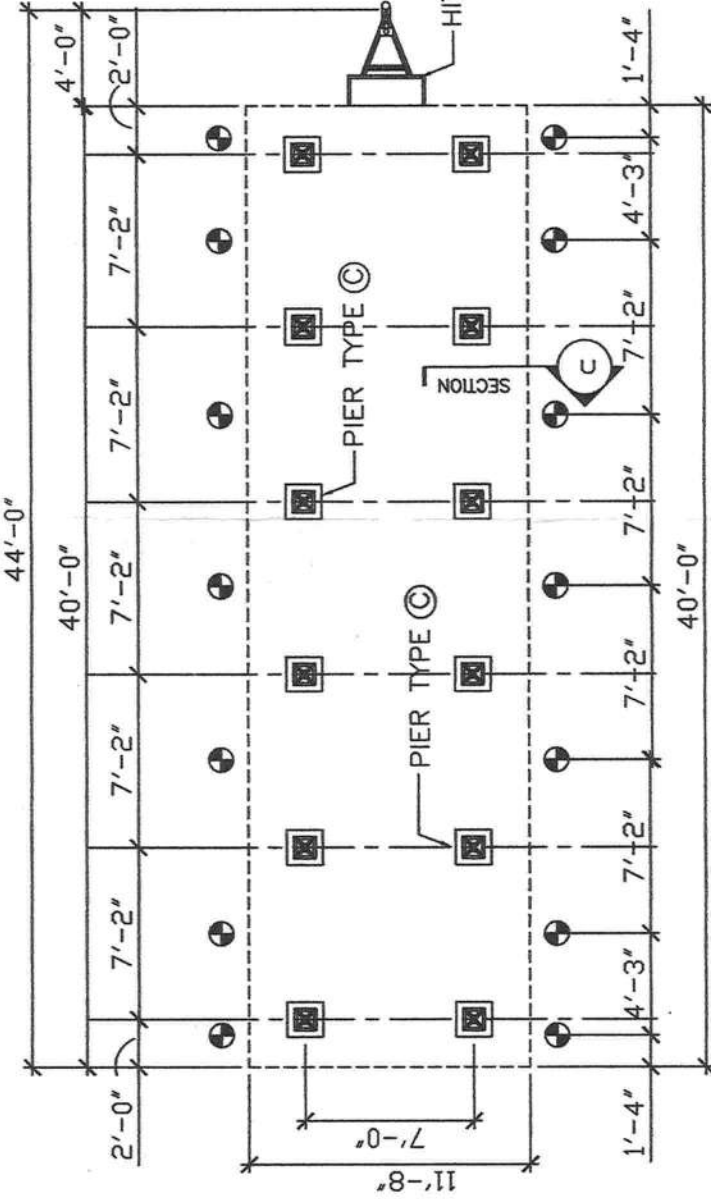
- The first tie-down strap from the endwalls shall not exceed 2'-0".
- Maximum tie-down spacing shall not exceed 7'-2" o.c.
- Refer to the plan for the minimum number of required tie down anchors.

GROUND ANCHOR NOTE:

Stabilizer plates are not required with installation. However, any unstable soil conditions that may impact the ground anchor's ability to resist uplift shall be brought to the attention of the Architect/ Engineer for attention.



GROUND ANCHOR



40x12 FOUNDATION PLAN

SCALE: 1/8" = 1'-0"

Florida Building Code 2007

with 2009 supplements-130 MPH

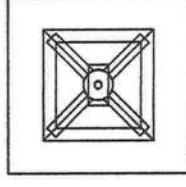
COMPLIANCE STATEMENT

THE DETAILS PROVIDED IN THIS FOUNDATION PLAN FOR THIS CONSTRUCTION HAVE BEEN DESIGNED IN ACCORDANCE WITH 2007 w/ 09 supplements BUILDING CODE FOR DESIGN PRESSURES GENERATED BY A DESIGN WIND VELOCITY OF 130 MPH.

- BASIC WIND SPEED 130 MPH
- WIND IMPORTANCE FACTOR I=1.0; BUILDING CATEGORY II
- WIND EXPOSURE: B
- INTERNAL PRESSURE COEFFICIENT: +0.18
- COMPONENTS AND CLADDING: +35.3PSF, -47.2 PSF

Note:

Contractor may use either Metal Stand Pier 'C' or dry stacked CMU type pier 'A', mix match as needed. Follow manufacturer's specifications and installation instructions.



PIER TYPE C
PLAN



PIER TYPE C
ELEVATION

SECTION C

JIM ERVIN...
ARCHITECTURAL DESIGN SERVICE
9546 STARHAWK DRIVE, UNIT B
TALLAHASSEE, FL 32308
(904) 545-6035
FL ARC. # 0011528



WILLIAMS SCOTSMAN
MOBILE OFFICE 40x12

1-800-782-1500

PRJ # 0510-280
DATE: 3/5/10
REVISION
DRAWN BY: GAF
CHECKED BY: J.E.
SCALE:

DRAWING NO.

A1

1 OF 1 DWGS.

Jim
3/5/10