

COLUMBIA COUNTY PERMIT WORKSHEET

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These worksheets must be completed and signed by the installer.
Submit the originals with the packet.

Installer Robert Sheppard License # TH1025386

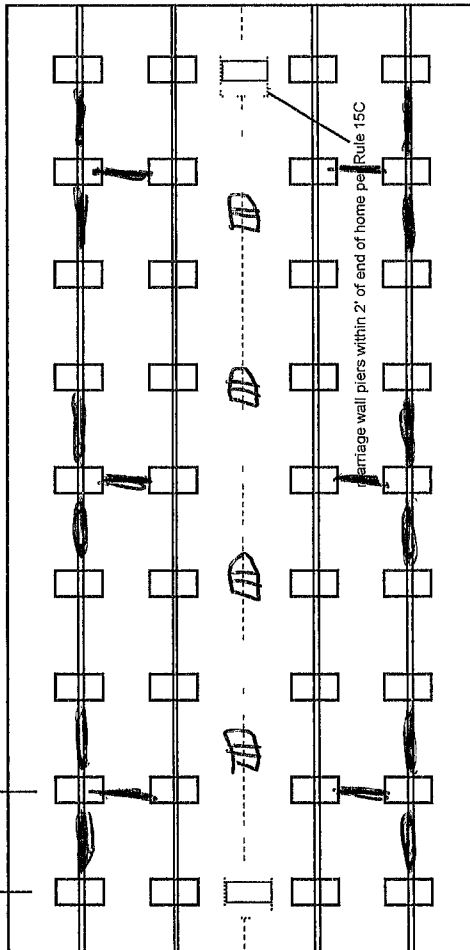
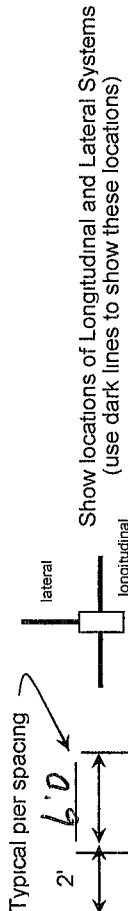
911 Address where home is being installed 172 SW TWIS CT. Lake City, FL

Manufacturer Toho Length x width 28x56

NOTE: if home is a single wide fill out one half of the blocking plan
if home is a triple or quad wide sketch in remainder of home

I understand Lateral Arm Systems cannot be used on any home (new or used) where the sidewall ties exceed 5 ft 4 in

Installer's initials RS



PIER SPACING TABLE FOR USED HOMES

Load bearing capacity	Footer size (sq in)	16" x 16" (256)	18 1/2" x 18 1/2" (342)	20" x 20" (400)	22" x 22" (484)*	24" x 24" (576)*	26" x 26" (676)
1000 psf	3'	4'	4'	5'	6'	7'	8'
1500 psf	4' 6"	6'	6'	7'	8'	8'	8'
2000 psf	6'	8'	8'	8'	8'	8'	8'
2500 psf	7' 6"	8'	8'	8'	8'	8'	8'
3000 psf	8'	8'	8'	8'	8'	8'	8'
3500 psf	8'	8'	8'	8'	8'	8'	8'

* interpolated from Rule 15C-1 pier spacing table

PIER PAD SIZES

I-beam pier pad size 17x25
 Penmeter pier pad size 17x25
 Other pier pad sizes (required by the mfg) 17x25

Draw the approximate locations of marriage wall openings 4 foot or greater Use this symbol to show the piers

List all marriage wall openings greater than 4 foot and their pier pad sizes below

Opening Pier pad size

ANCHORS
 4 ft 5 ft

FRAME TIES

within 2' of end of home spaced at 5' 4" oc

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)
 Manufacturer Dwyer
 Longitudinal Stabilizing Device w/ Lateral Arms
 Manufacturer Dwyer

OTHER TIES

Sidewall Longitudinal Marriage wall Sheanwall
 Number 26
6
8
7

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POCKET PENETROMETER TEST

The pocket penetrometer tests are rounded down to 1500 psf or check here to declare 1000 lb soil without testing

x 1700 x 1600 x 1700

POCKET PENETROMETER TESTING METHOD

- 1 Test the perimeter of the home at 6 locations
- 2 Take the reading at the depth of the footer
- 3 Using 500 lb increments, take the lowest reading and round down to that increment

x 1600 x 1600 x 1700

TORQUE PROBE TEST

The results of the torque probe test is 295 inch pounds or check here if you are declaring 5' anchors without testing A test showing 275 inch pounds or less will require 5 foot anchors

Note: A state approved lateral arm system is being used and 4 ft anchors are allowed at the sidewall locations I understand 5 ft anchors are required at all centerline tie points where the torque test reading is 275 or less and where the mobile home manufacturer may requires anchors with 4000 lb holding capacity

RS Installer's initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name Robert Sheppard
Date Tested 4-9-14

Electrical

Connect electrical conductors between multi-wide units, but not to the main power source This includes the bonding wire between multi-wide units Pg 23

Plumbing

Connect all sewer drains to an existing sewer tap or septic tank. Pg 28
Connect all potable water supply piping to an existing water meter, water tap, or other independent water supply systems Pg 28

Site Preparation

Debris and organic material removed ☒
Water drainage Natural ☐ Swale ☐ Pad ☒ Other ☐

Fastening multi wide units

Floor Walls Roof	Type Fastener	Length	Spacing
	1995	5"	16"
	Screws	4"	16"
	1995	6"	16"

For used homes a min 30 gauge 8" wide, galvanized metal strip will be centered over the peak of the roof and fastened with galv roofing nails at 2" on center on both sides of the centerline

Gasket (weatherproofing requirement)

I understand a properly installed gasket is a requirement of all new and used homes and that condensation, mold, mildew and buckled marriage walls are a result of a poorly installed or no gasket being installed I understand a strip of tape will not serve as a gasket.

Installer's initials RS

Type gasket FOAM
Pg
Installed ☒
Between Floors Yes ☒
Between Walls Yes ☒
Bottom of ridgebeam Yes ☒

Weatherproofing

The bottomboard will be repaired and/or taped Yes ☒ Pg
Siding on units is installed to manufacturer's specifications Yes ☒
Fireplace chimney installed so as not to allow intrusion of rain water Yes ☒

Miscellaneous

Skirting to be installed Yes ☐ No ☐
Dryer vent installed outside of skirting Yes ☐ N/A ☒
Range downflow vent installed outside of skirting Yes ☐ N/A ☒
Drain lines supported at 4 foot intervals Yes ☒
Electrical crossovers protected Yes ☒
Other

Installer verifies all information given with this permit worksheet is accurate and true based on the

Installer Signature Robert Sheppard Date 4-10-14