

# COLUMBIA COUNTY PERMIT WORKSHEET

page 1 of 2

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

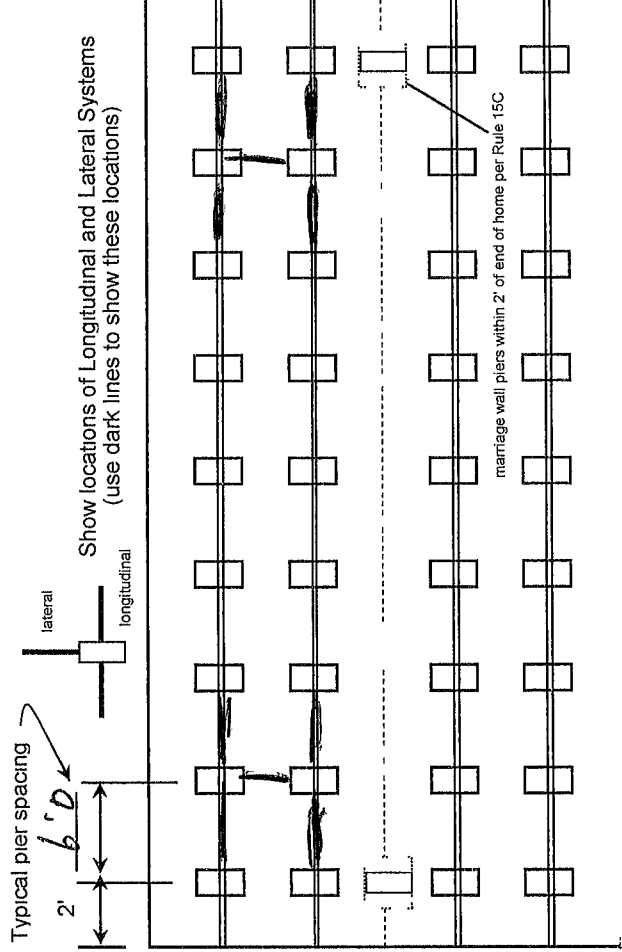
Installer Robert Shepard License # TH 1025386

911 Address where home is being installed 204NW Farley Pl, Lake City, FL 33055

Manufacturer FTWD Length x width 39 FT

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



New Home ☐ Used Home ☒

Home installed to the Manufacturer's Installation Manual ☐

Home is installed in accordance with Rule 15-C ☐

Single wide ☒ Wind Zone II ☐ Wind Zone III ☐

Double wide ☐ Installation Decal # 27846

Triple/Quad ☐ Serial # FL DUN 79A 105236B

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'                  | 3'              | 4'                      | 5'              | 6'               | 7'               | 8'              |
| 1500 psf              | 4' 6"               | 4' 6"           | 6'                      | 7'              | 8'               | 8'               | 8'              |
| 2000 psf              | 6'                  | 6'              | 8'                      | 8'              | 8'               | 8'               | 8'              |
| 2500 psf              | 7' 6"               | 7' 6"           | 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 Diver

Longitudinal Stabilizing Device w/ Lateral Arms  
Manufacturer Diver

OTHER TIES

Sidewall 2

Longitudinal 2

Marriage wall 4

Shearwall 4

Number 18

# COLUMBIA COUNTY PERMIT WORKSHEET

## 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 1500 x 1500

### POCKET PENETROMETER TESTING METHOD

- 1 Test the penmeter 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 1700 x 1600 x 1600

## 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 4-8-14

## 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 29

## 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 ☒ Swale ☒ Pad ☒ Other ☐

## Fastening multi wide units

|       |               |        |         |
|-------|---------------|--------|---------|
| Floor | Type Fastener | Length | Spacing |
| Walls | Type Fastener | Length | Spacing |
| Roof  | Type Fastener | Length | Spacing |

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         

Type gasket          Installed           
Pg          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 ☒ Pg           
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 4-8-14