

Mobile Home Permit Worksheet

Application Number: _____

Date: _____

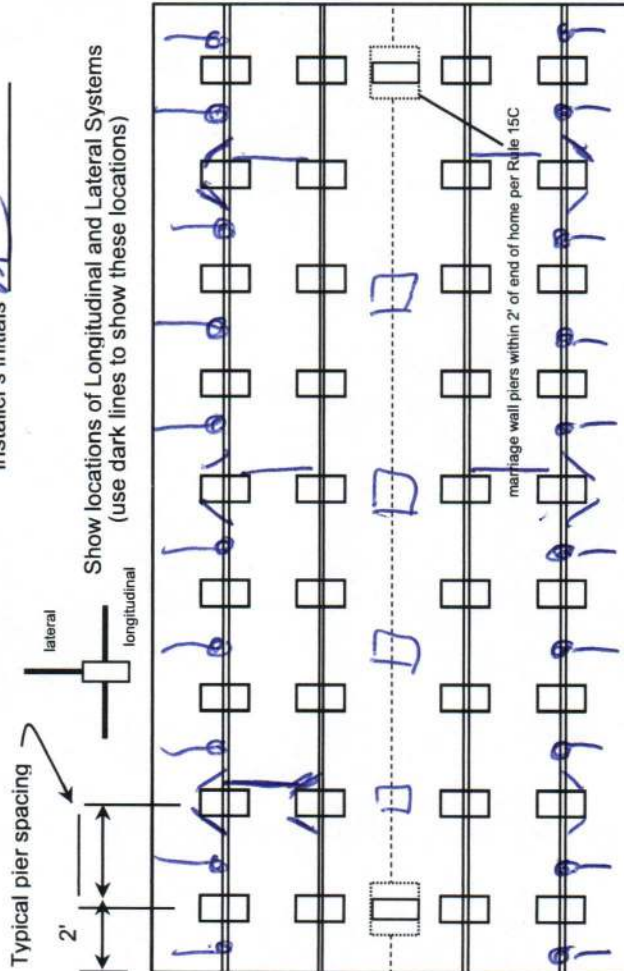
Installer: Danarling Wilcox License # FH1124217

Address of home being installed: 1409 Green Swamp Rd

Manufacturer: _____ Length x width: 28' x 60'

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: BR



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: 10x25
 Perimeter pier pad size: 16x16
 Other pier pad sizes (required by the mfg.): _____

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: _____

4 ft

5 ft

ANCHORS

FRAME TIES

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

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)
 Manufacturer: 6
 Longitudinal Stabilizing Device w/ Lateral Arms
 Manufacturer: _____

OTHER TIES

Number

Sidewall
 Longitudinal
 Marriage wall
 Shearwall

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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 1500 X 1500 X 1500

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 1500 X 1500 X 1500

TORQUE PROBE TEST

The results of the torque probe test is 2500 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.

Installer's initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name Danagies 2/1/07

Date Tested 4/25/24

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. _____

Plumbing

Connect all sewer drains to an existing sewer tap or septic tank. Pg. _____

Connect all potable water supply piping to an existing water meter, water tap, or other independent water supply systems. Pg. _____

Site Preparation

Debris and organic material removed 90% Pad Other
Water drainage: Natural Swale

Fastening multi wide units

Floor: Type Fastener: Legs Length: 6in Spacing: 24in
Walls: Type Fastener: Legs Length: 6in Spacing: 24in
Roof: Type Fastener: Legs Length: 6in Spacing: 24in
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 R

Type gasket 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
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 manufacturer's installation instructions and or Rule 15C-1 & 2

Installer Signature [Signature] Date 4/25/24