

REQUIREMENTS FOR MOBILE HOME SETUP PACKAGE

- 1) Completed mobile home application, front and back
- 2) Blocking diagram including stabilizer placement
- 3) Floor plan
- 4) Longitudinal systems product approvals
- 5) Torque test
- 6) Penetrometer test
- 7) Approved pre-move if mobile home is used
- 8) Set-up manual if available



Highlands County Building Division

Mobile Home Permit Worksheet

POCKET PENETROMETER TEST

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

X _____ X _____ X _____

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 _____ X _____ X _____

TORQUE PROBE TEST

The results of the torque probe test is _____ 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 _____

Date Tested _____

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. _____

Permit Number: _____ Date: _____

Site Preparation

Debris and organic material removed _____
Water drainage: Natural _____ 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 _____
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
manufacturer's installation instructions and or Rule 15C-1 & 2**

Installer Signature _____ Date _____

Installer : _____ License # _____

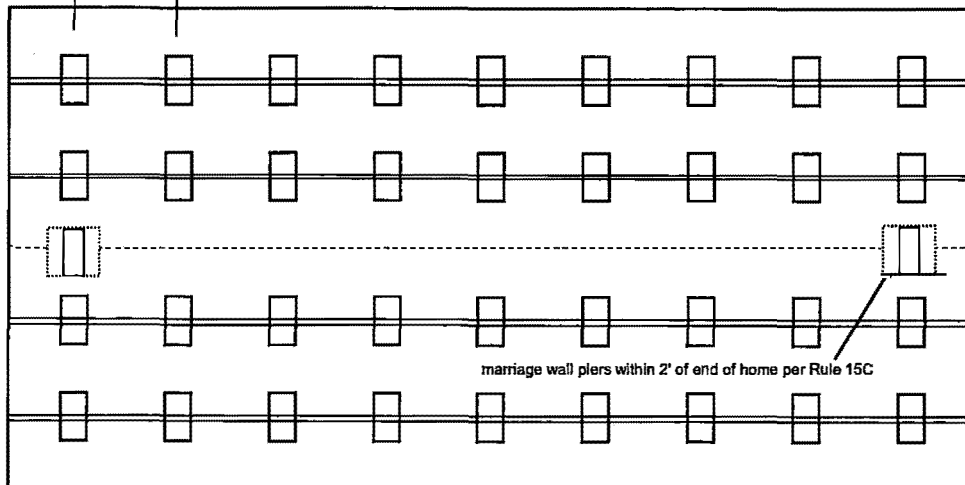
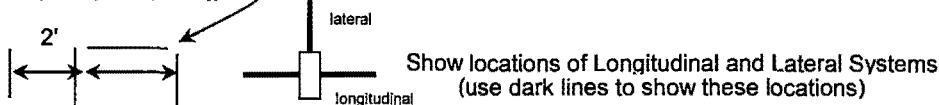
Address of home being installed _____

Manufacturer _____ Length x width _____

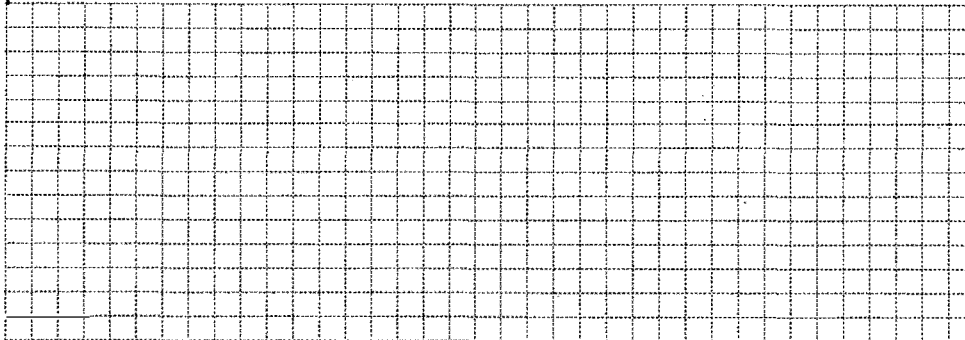
**NOTE: if home is a single wide fill out one half of the blocking plan
if home is a triple or quad wide sketch in remainder of home**I understand Lateral Arm Systems cannot be used on any home (new or used)
where the sidewall ties exceed 5 ft 4 in.

Installer's initials _____

Typical pier spacing



marriage wall piers within 2' of end of home per Rule 15C

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 # _____Triple/Quad ☐ Serial # _____**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'	5'	6'	7'	8'
1500 psf		4' 6"	6'	7'	8'	8'	8'
2000 psf				8'	8'	8'	8'
2500 psf		7' 6"	8'	8'	8'	8'	8'
3000 psf		8'	8'	8'	8'	8'	8'
3500 psf		8'	8'	8'	8'	8'	8'

* interpolated from Rule 15C-1 pier spacing table.

PIER PAD SIZES

I-beam pier pad size _____

Perimeter pier pad size _____

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 _____

TIEDOWN COMPONENTS**Longitudinal Stabilizing Device (LSD)**

Manufacturer _____

Longitudinal Stabilizing Device w/ Lateral Arms

Manufacturer _____

POPULAR PAD SIZES

Pad Size	Sq In
16 x 16	256
16 x 18	288
18.5 x 18.5	342
16 x 22.5	360
17 x 22	374
13 1/4 x 26 1/4	348
20 x 20	400
17 3/16 x 25 3/16	441
17 1/2 x 25 1/2	446
24 x 24	576
26 x 26	676

ANCHORS

4 ft _____ 5 ft

FRAME TIESwithin 2' of end of home
spaced at 5' 4" oc**OTHER TIES**

	Number
Sidewall	_____
Longitudinal	_____
Marriage wall	_____
Shearwall	_____

Manufactured Home Installation Information					
Licensed Installer Name:		Licensed Dealer/Installer Name:			
License Number:		Mobile Home Manufacturers Name:			
Date Mobile Home Manufactured:		Model:	Year:		
Serial #:	Roof Zone:	Wind Zone:			
Number of Sections:	Width:	Length:			
Installation Must Comply with 15C-1					
			Mfg. Manual Page No.		
Site Preparation:					
Debris and Organic Material Removal		Compacted Fill	Pg. #		
Water Drainage:	Neutral	Swale	Pad	Other	Pg. #
Foundation:					
Load Bearing Soil Capacity		or Assumed 1000 PSF	Pg. #		
Footing Type:	Poured in Place	Portable	Size and Thickness	Pg. #	
I-Beam or Main Rail Piers:	Single Tiered	Double Interlocked	Pg. #		
Size of Piers	Placement O/C	Pg. #			
Perimeter Pier Blocking:	Size	Number	Location	Pg. #	
Ridge Beam Support Footer:	Size	Number	Location	Pg. #	
Center Line Blocking:	Size	Number	Location	Pg. #	
Special Pier Blocking Required: (Fireplace, Baywindow, Etc.)			☐ Yes ☐ No	Pg. #	
Mating of Multiple Units:	Mating Gasket	Typed Used	Pg. #		
Fasteners:					
Roofs:	Type and Size	Spacing	O/C	Pg. #	
End walls:	Type and Size	Spacing	O/C	Pg. #	
Floors:	Types and Size	Spacing	O/C	Pg. #	
Anchors:					
Type 3150 Working Load	4000 Working Load	Pg. #			
Height of Unit: (Top of Foundation or Footer to Bottom of Frame)			Pg. #		
Number of Frames:	Ties	Spacing	O/C Angle of Strap	Degree	Pg. #
Number of Over Roof Ties: (if required)			Pg. #		
Number of Sidewall Anchors:		Zone II	Zone III	Pg. #	
Number of centerline Anchors:			Number of Stabilizer Devices:	Pg. #	
Vents Required for Underpinning (1 SF/150 SF of Floor Area) Number:			Pg. #		