

Mobile Home Permit Worksheet

Installer: Glen Williams License # 1H1054858

Address of home being installed: 261 NW Wilson St Lake City

Manufacturer: Pioneer Length x width: 28x53

NOTE: if home is a single wide fill out one half of the blocking plan

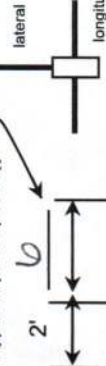
if home is a triple or quad wide sketch in remainder of home

I understand Lateral Arm Systems cannot be used on any home (new or used)

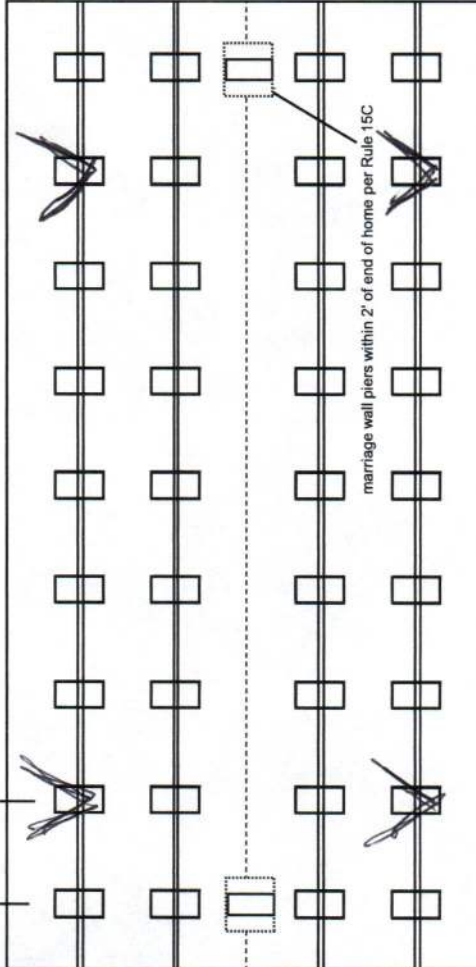
where the sidewall ties exceed 5 ft 4 in.

Installer's initials: GW

Typical pier spacing



Show locations of Longitudinal and Lateral Systems (use dark lines to show these locations)



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

Application Number:

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 # 104780

Triple/Quad ☐ Serial # 104780

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

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

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

Longitudinal Stabilizing Device w/ Lateral Arms

Manufacturer

OTHER TIES

Number

Sidewall

Longitudinal

Marriage wall

Shearwall

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Application Number: _____

Date: _____

POCKET PENETROMETER TEST

The pocket penetrometer tests are rounded down to _____ 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 280 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 _____

Glean Williams
8-29-23

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 _____
Water drainage: Natural _____ Swale _____ Pad ☒ Other _____

Fastening multi wide units

Floor: Type Fastener: 1A5 Length: 6 Spacing: 24 in
Walls: Type Fastener: 1A7 Length: 6 Spacing: 24 in
Roof: Type Fastener: 1A2 Length: 6 Spacing: 24 in
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 GW

Type gasket Bam
Pg. 303

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

Installer Signature _____

Date _____