

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

Bernie Thiff

License #

IA1025155

911 Address where home is being installed.

Manufacturer

New Moon

Length x width

14X60

NOTE:

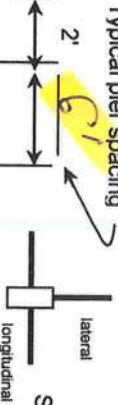
if home is a single wide fill out one half of the blocking plan if home is a triple or quad wide sketch in remainder of home

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

BT

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

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 #

11708

Triple/Quad

☐

Serial #

14602914

PIER SPACING TABLE FOR USED HOMES

Load bearing capacity (sq in)	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 dsf	3'	4'	5'	6'	7'	8'	8'
1500 dsf	4' 6"	6'	7'	8'	8'	8'	8'
2000 dsf	6'	8'	8'	8'	8'	8'	8'
2500 dsf	7' 6"	8'	8'	8'	8'	8'	8'
3000 dsf	8'	8'	8'	8'	8'	8'	8'
3500 dsf	8'	8'	8'	8'	8'	8'	8'

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

PIER PAD SIZES

I-beam pier pad size

17X22

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

17X22

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)

Manufacturer

Longitudinal Stabilizing Device w/ Lateral Arms

Manufacturer Model No. Oliver

Systems

OTHER TIES

Number

Sidewall

Longitudinal

Marriage wall

Shearwall

28

2

04

1

FRAME TIES

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

4 ft 5 ft

ANCHORS

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

POCKET PENETROMETER TEST

The pocket penetrometer tests are rounded down to 2000 psf or check here to declare 1000 lb. soil without testing.

X 2000 X 2500 X 2500

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 2500 X 2000 X 2000

TORQUE PROBE TEST

The results of the torque probe test is 2900 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 require anchors with 4000 lb holding capacity.

BT Installer's initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name

Bernie Thiviff

Date Tested

5-21-12

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. 5

Connect all potable water supply piping to an existing water meter, water tap, or other independent water supply systems. Pg. 5

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. 8
Siding on units is installed to manufacturer's specifications. Yes
Fireplace chimney installed so as not to allow intrusion of rain water. Yes

Miscellaneous

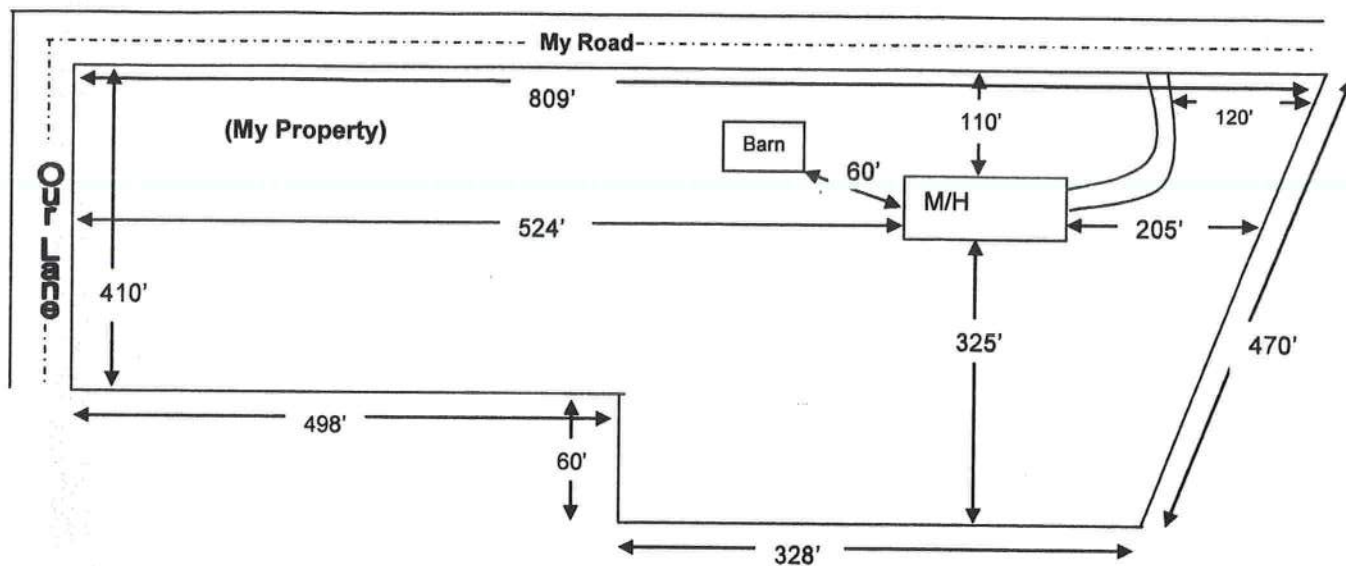
Skirting to be installed. Yes No
Dryer vent installed outside of skirting. Yes N/A
Range downflow vent installed outside of skirting. Yes N/A
Drain lines supported at 4 foot intervals. Yes
Electrical crossovers protected. Yes Other:

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

Installer Signature

Date 5-23-12

SITE PLAN EXAMPLE / WORKSHEET



Use this example to draw your own site plan. Show all existing buildings and any other homes on this property and show the distances between them. Also show where the roads or roads are around the property. This site plan can also be used for the 911 Addressing department if you include the distance from the driveway to the nearest property line.

