

COLUMBIA COUNTY PERMIT WORKSHEET

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

Installer David E. Ellersbach License # 1025239

911 Address where home is being installed. _____

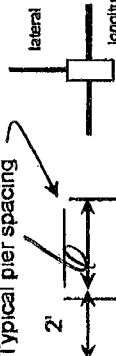
Manufacturer Redman Length x width 16x76

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

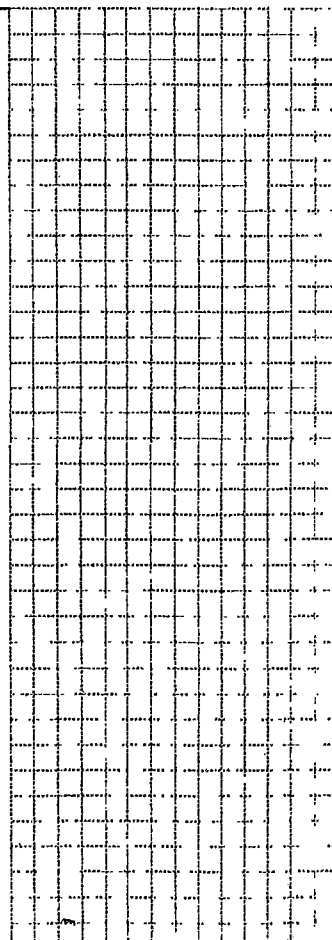
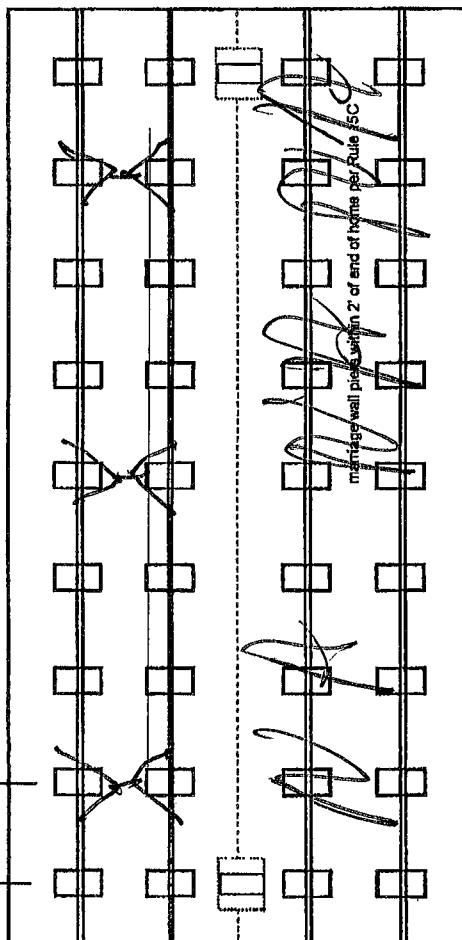
I understand Lateral Arm Systems cannot be used on any home (new or used)
where the sidewall ties exceed 5 ft 4 in. Redman

Installer's initials

Typical pier spacing



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



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 # 18521

Triple/Quad ☐ Serial # 1611

page 1 of 2

Columbix Co.

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 dsf	3'	4'	4'	5'	6'	7'	8'
1500 dsf	4' 6"	6'	6'	7'	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

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

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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page 2 of 2

POCKET PENETROMETER TEST

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

X 1350 X 1350 X 1350

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 1350 X 1350 X 1350

TORQUE PROBE TEST

The results of the torque probe test is _____ inch pounds or check here if you are declaring 5' anchors without testing 285. 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.

Installer's initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name _____

Date Tested 4-3-14

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. _____

Plumbing

Connect all sewer drains to an existing sewer tap or septic tank. Pg. 20A
Connect all potable water supply piping to an existing water meter, water tap, or other independent water supply systems. Pg. 20A

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: 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 _____
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 N/A

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 20A
Other: _____

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

Installer Signature [Signature] Date 4-3-14