

COLUMBIA COUNTY PERMIT WORKSHEET

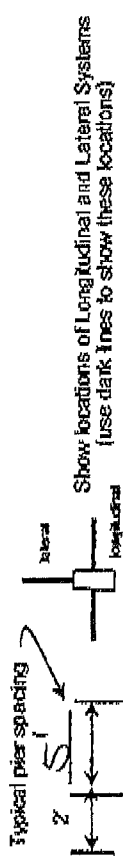
These worksheets must be completed and signed by the installer.
Submit the originals with the packet.

Installer Wendell Cross License # TH1025316
911 Address where home is being installed 274 SW Boutwell Gln
Lake City FL 32024
Manufacturer Nobility Length x width 40 X 24

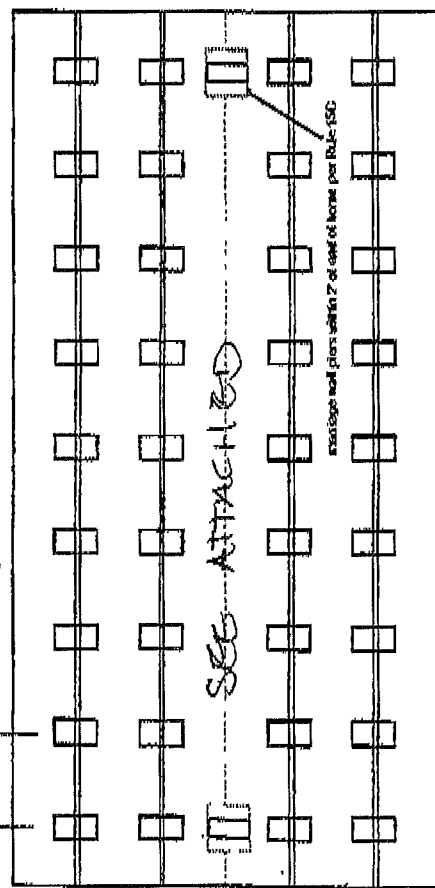
NOTE: If home is a single wide fill out one half of the blocking plan
if home is a triple or quad wide sketch in remainder of home

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 WC



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 Detail # 21148
Tripler/Quad ☐ Serial # NI-11856A-B

PIER SPACING TABLE FOR USED HOMES

Load bearing capacity	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'
1500 dsf	4'	5'	6'	7'	8'	9'
2000 dsf	5'	6'	7'	8'	9'	10'
2500 dsf	6'	7'	8'	9'	10'	11'
3000 dsf	7'	8'	9'	10'	11'	12'
3500 dsf	8'	9'	10'	11'	12'	13'

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

PIER PAD SIZES

I-beam pier pad size 17 X 25
Perimeter pier pad size N/A
Other pier pad sizes (required by the mfg.) flexile doors

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.

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

Opening 4 ft Pier pad size 5 ft
FRAME TIES 0
within 2' of end of home spaced at 5' 4" oc

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)
Manufacturer 0
Longitudinal Stabilizing Device w/ Lateral Arms
Manufacturer 0

OTHER TIES

Sidewall 0
Longitudinal Marriage wall 0
Shearwall 0

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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 N/A 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 all 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.

Wendell Installer's initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name

Wendell Cross

Date Tested

3-20-14

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 39

Plumbing

Connect all sewer drains to an existing sewer tap or septic tank Pg 39

Connect all potable water supply piping to an existing water meter, water tap, or other independent water supply systems. Pg 40

Site Preparation

Debris and organic material removed ☒ Swale ☒ Pad ☒ Other _____

Fastening multi-wide units

Floor: Type Fastener lag Length: 3/4" X 5" Spacing: 16" O.C.
Walls: Type Fastener 3/8" X 4" Length: 40" Spacing: 14" O.C.
Roof: Type Fastener metal Length: 40" Spacing: 2" O.C.
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 WC

Type gasket Foam Pg 13

Installed:

Between Floors Yes ☒

Between Walls Yes ☒

Bottom of ridgebeam Yes ☒

Weatherproofing

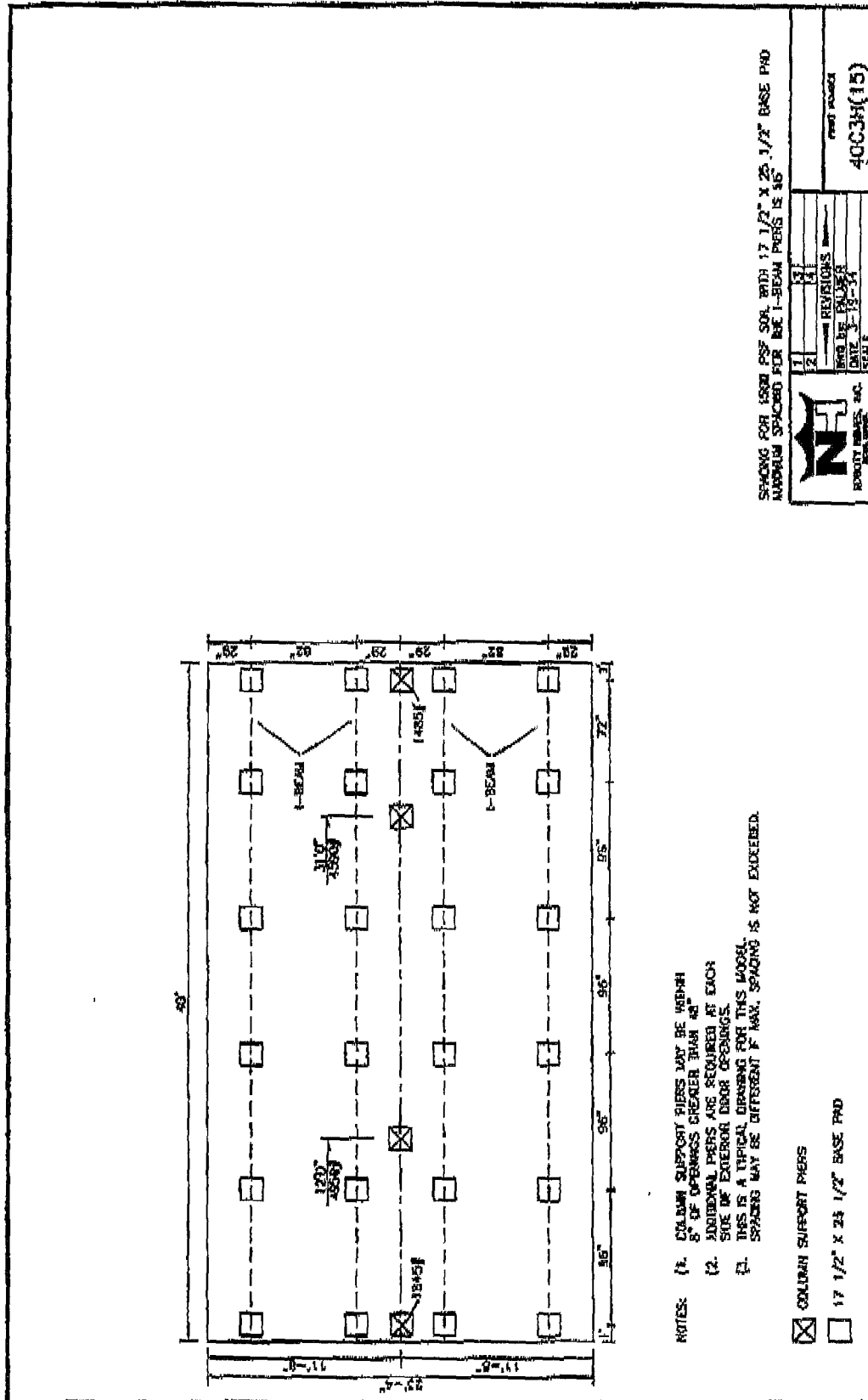
The bottomboard will be repaired and/or taped. Yes ☒ Pg 13
Siding on units is installed to manufacturer's specifications. Yes ☒
Fireplace chimney installed so as not to allow intrusion of rain water. Yes ☒

Miscellaneous

Skirting to be installed. Yes ☒ No ☒
Dwyer 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: _____

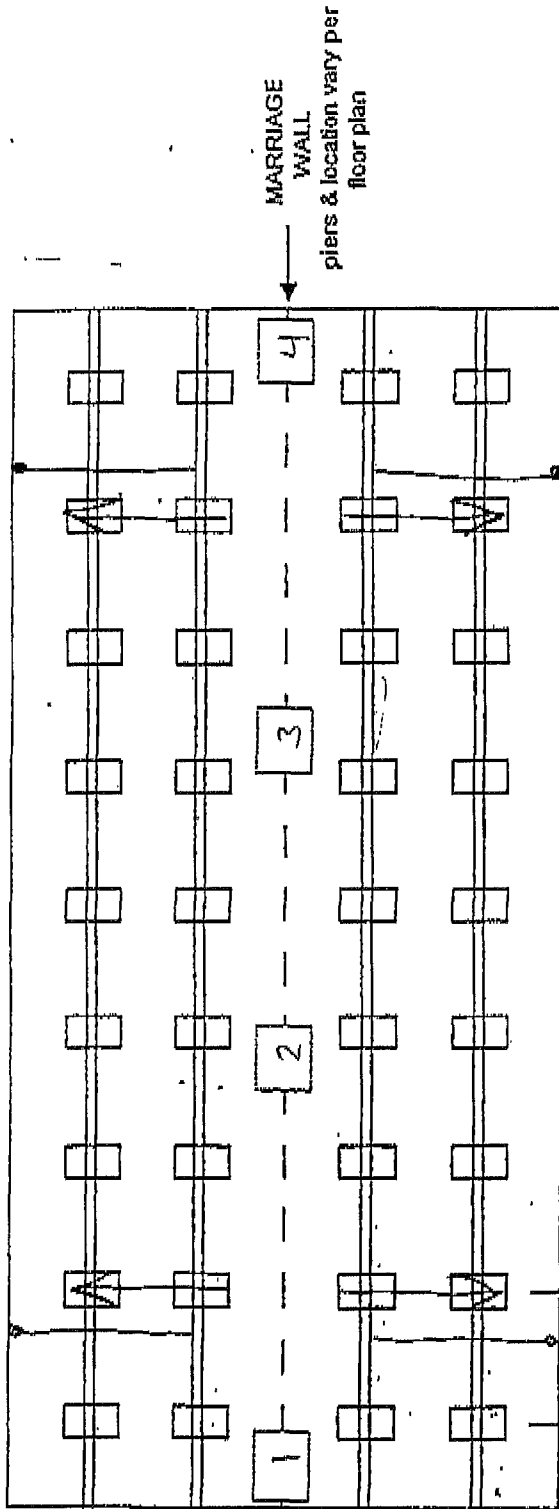
Installer verifies all information given with this permit worksheet is accurate and true based on the

Installer Signature Wendell Cross Date 3-20-14



BLOCKING PLAN

Manufacturer Nobility
 Width x Length 24 x 40



Assumed Loads

Soil Bearing Capacity N/A
 Probe test / anchor length 4' ± 5' on loads over 3150 #

I-beam Pier Pad size 17 x 25

Marriage Wall Pier Pad Size: 16 x 16 5

2 23 x 31 6

3 23 x 31 7

4 16 x 16 8

Perimeter Pier Pad Sizes 16 x 16

Doors

Pier Spacing based on set-up manual
 for 1000 PSF Soil
 Model / JMI WALL Steel Foundation system
 by Oliver Technologies
 4ft ground anchors except were loads
 exceed 3150 lbs then 5 ft anchors