

COLUMBIA COUNTY PERMIT WORKSHEET

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

Installer Jesse Cooper License # 1103758

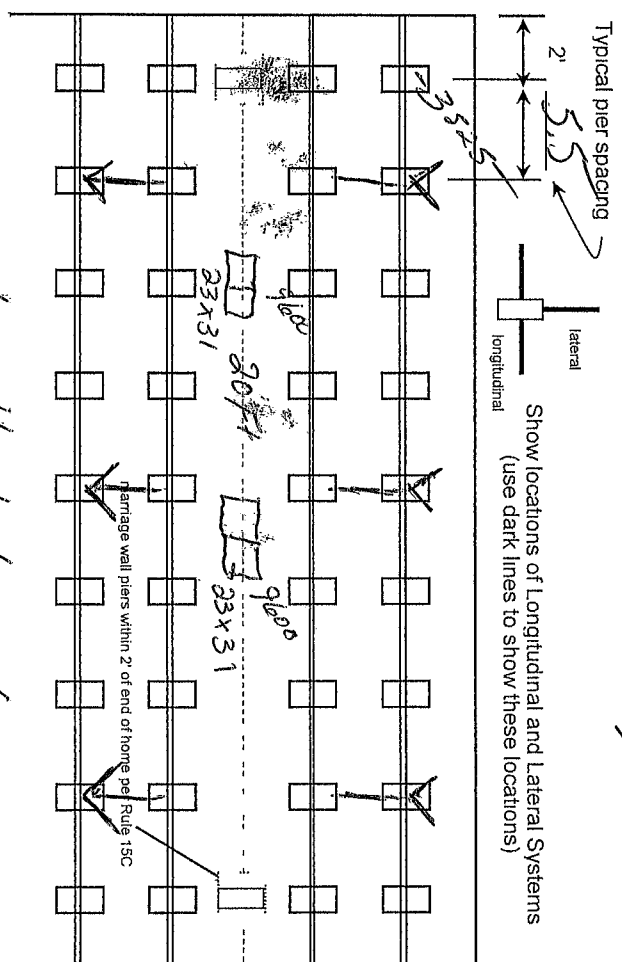
911 Address where home is being installed 952-SW Galilee Loop
Lake City FL 32024

Manufacturer Homes of Merit length x width 68x28

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



Loads on Columns 9600 LBS

all steel systems from over deck

3 23x31 pads

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 # 426027

Triple/Quad Serial # 2192

PIER SPACING TABLE FOR USED HOMES

Load bearing capacity (sq in)	Footer size (256)	18 1/2" x 18 (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	6'	8'	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	Penimeter 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
<u>24x24</u>	<u>16x18</u>	<u>24x24</u>	
<u>24x24</u>	<u>23x31</u>	<u>23x31</u>	

List all marriage wall openings greater than 4 foot and their pier pad sizes below

Opening	Pier pad size	ANCHORS	FRAME TIES
<u>1</u>	<u>23x31</u>	4 ft	5 ft
<u>2</u>	<u>23x31</u>	within 2' of end of home spaced at 5'4" oc	

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD) Manufacturer DLI Sidewall Longitudinal Marriage wall 6

Longitudinal Stabilizing Device w/ Lateral Arms Manufacturer OTI Sidewall Longitudinal Marriage wall 6

OTHER TIES

Number

POCKET PENETROMETER TEST

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

x 1000 x 1000 x 1000

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 1000 x 1000 x 1000

TORQUE PROBE TEST

The results of the torque probe test is 275 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 the 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 JL

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name Jesse Cooper
 Date Tested 4-6-17

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 51

Plumbing

Connect all sewer drains to an existing sewer tap or septic tank. Pg 55
 Connect all potable water supply piping to an existing water meter, water tap, or other independent water supply systems Pg. 74

Site Preparation

Debris and organic material removed ✓
 Water drainage Natural ✓ Swale ✓ Pad ✓ Other ✓

Fastening multi wide units

Floor/Walls/Roof	Type Fastener	Length	Spacing
	Type Fastener	Length	Spacing
	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.

Type gasket Asph/Flt Installer's initials JL
 Pg 115 Installed ✓
 Between Floors Yes ✓
 Between Walls Yes ✓
 Bottom of ridgebeam Yes ✓

Weatherproofing

The bottomboard will be repaired and/or taped Yes ✓ Pg 81
 Siding on units is installed to manufacturer's specifications Yes ✓
 Fireplace chimney installed so as not to allow intrusion of rain water Yes NA

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 ✓ N/A ✓
 Electrical crossovers protected Yes ✓

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

Installer Signature Jesse Cooper Date 4-6-17

COLUMBIA COUNTY PERMIT WORKSHEET

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Installer Mandy Stamen License # 10925396

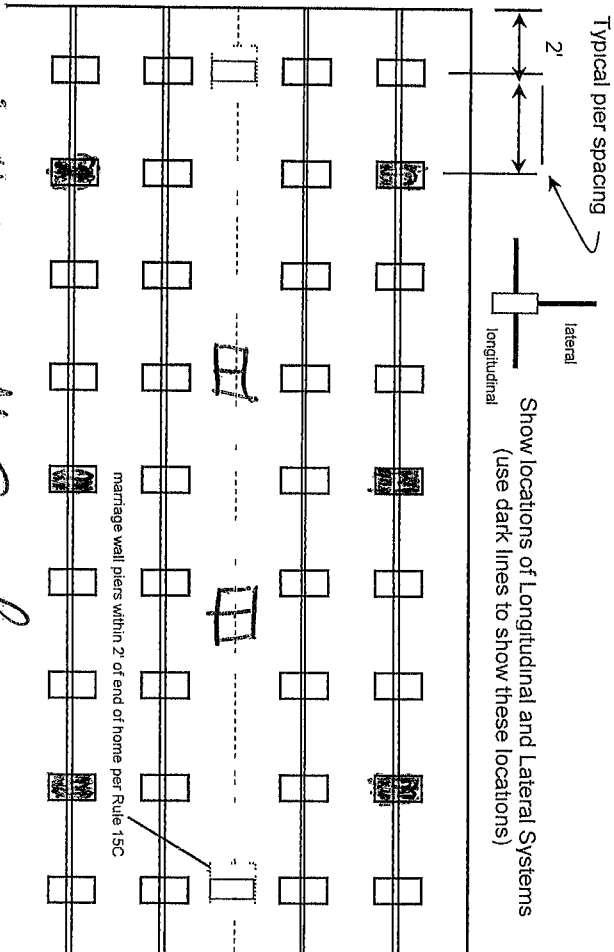
911 Address where home is being installed 952 SW Galilee Loop Lake City, FL 32624

Manufacturer MANEC of NEBI Length x width 28X68

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 MS



6 1/2" all steel
17x25 ABS 6' oc
23x81 opening centerline

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 # 30409
 Triple/Quad Serial # FL-261-00P-H-A102192A
FL-261-00P-H-A102192B

PIER SPACING TABLE FOR USED HOMES

Load bearing capacity (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	6'	8'	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'

PIER PAD SIZES

I-beam pier pad size 17x21
 Perimeter pier pad size 16x16
 Other pier pad sizes (required by the mfg) 23x31

Draw the approximate locations of marriage wall openings 4 foot or greater Use this symbol to show the piers

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 8 Pier pad size 23x31

FRAME TIES

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)
 Manufacturer _____
 Longitudinal Stabilizing Device w/ Lateral Arms
 Manufacturer OT

OTHER TIES

Sidewall Longitudinal Marriage wall Shearwall
 Number 2
6
6
6

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

POCKET PENETROMETER TEST

The pocket penetrometer tests are rounded down to 1500 psf or check here to declare 1000 lb soil _____ without testing

X 1.5 X 1.5 X 1.5

POCKET PENETROMETER TESTING METHOD

- 1 Test the perimeter of the home at 6 locations
- 2 Take the reading at the depth of the footer
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X 1.5 X 1.5 X 1.5

TORQUE PROBE TEST

The results of the torque probe test is 985 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 4000lb holding capacity

MBS Installer's initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name Manuel Steven
Date Tested 2-23-17

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 AC

Plumbing

Connect all sewer drains to an existing sewer tap or septic tank Pg 152
Connect all potable water supply piping to an existing water meter, water tap, or other independent water supply systems Pg 152

Site Preparation

Debris and organic material removed _____
Water drainage Natural _____ Swale _____ Pad _____ Other _____

Fastening multi wide units

Floor/Walls/Roof	Type Fastener	Length	Spacing
	Type Fastener	Length	Spacing
	Type Fastener	Length	Spacing

For used homes 4" 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)

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Installer's initials MBS

Type gasket Peem

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

Installer Signature Manuel Steven

Date 2-23-17