

Mobile Home Permit Worksheet

Application Number: _____

Date: _____

Installer: Ernest S. Johnson License # IH-1025249

Address of home being installed: 109 SW Ballard Court
LAKE CITY, FL 32024

Manufacturer: Townhomes Length x width: 44x28

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 ☐

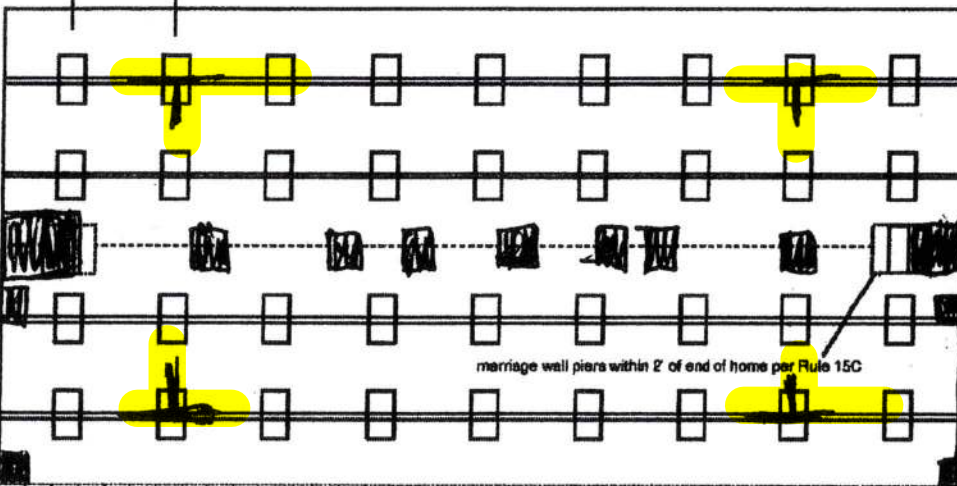
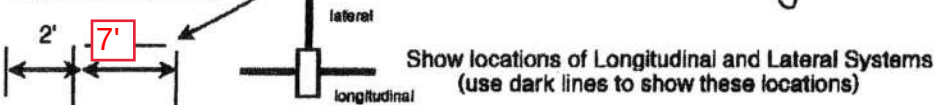
Double wide ☒ Installation Decal # 83618

Triple/Quad ☐ Serial # FLTHLCT2838-G-4092AB

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 EJ

Typical pier spacing



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'	4'	5'	6'	7'	8'
1500 psf		4' 6"	6'	7'	8'	9'	10'
2000 psf		6'	8'	9'	10'	11'	12'
2500 psf		7' 6"	10'	11'	12'	13'	14'
3000 psf		8'	11'	12'	13'	14'	15'
3500 psf		8'	11'	12'	13'	14'	15'

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

PIER PAD SIZES

I-beam pier pad size 23x31 70C

Perimeter pier pad size 1055-1100 16x18

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
<u>17.5x25.5</u>	<u>17.5x25.5</u>
<u>17.5x25.5</u>	<u>17.5x25.5</u>
<u>17.5x25.5</u>	<u>17.5x25.5</u>
<u>17.5x25.5</u>	<u>17.5x25.5</u>

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)

Manufacturer _____

Longitudinal Stabilizing Device w/ Lateral Arms

Manufacturer _____

Order 1101 ✓

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 28 1/4	348
20 x 20	400
17 3/16 x 25 3/16	441
17 1/2 x 25 1/2	448
24 x 24	576
26 x 26	676

ANCHORS

4 ft ☒ 5 ft ☒

FRAME TIES

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

OTHER TIES

	Number
Sidewall	<u>34</u>
Longitudinal	<u>4</u>
Marriage wall	<u>2</u>
Shearwall	<u>2</u>



APPROVED

By Laure Hodson at 10:03 am, Sep 20, 2021

Mobile Home Permit Worksheet

POCKET PENETROMETER TEST

The pocket penetrometer tests are rounded down to _____ 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 _____ 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

Ernest S Johnson

Date Tested

Assumed oliver 1101V uses 4/5 Anchors.

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. _____

Application Number: _____

Date: _____

Site Preparation

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

Fastening multi wide units

Floor: Type Fastener: lag Length: 6 Spacing: 20
Walls: Type Fastener: lag Length: 4 Spacing: 10
Roof: Type Fastener: lag Length: 6 Spacing: 20
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 ESJ

Type gasket PU
Pg. _____

Installed:
Between Floors Yes X
Between Walls Yes X
Bottom of ridgebeam Yes X

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 X No /
Dryer vent installed outside of skirting. Yes X N/A /
Range downflow vent installed outside of skirting. Yes X N/A /
Drain lines supported at 4 foot intervals. Yes X
Electrical crossovers protected. Yes X
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 Ernest S Johnson Date 8/31/21

Ballard

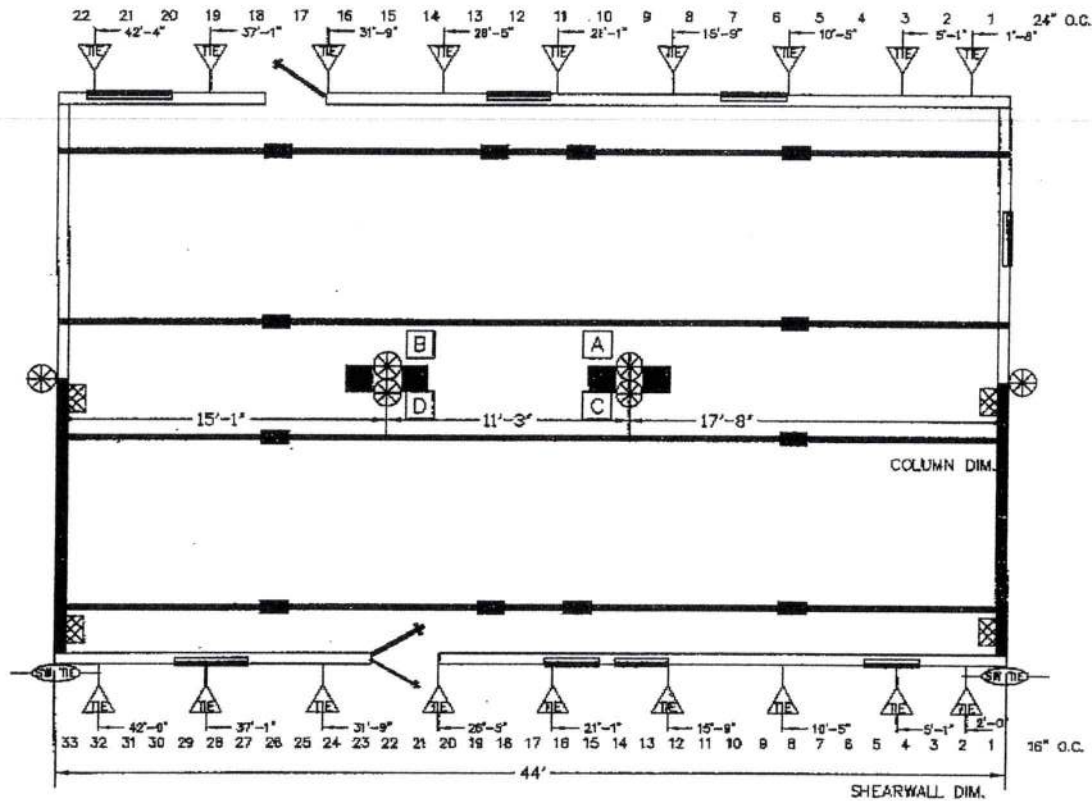
MAR/20/2020/FRI 02:57 PM

TownHomes

RECEIVED 03/20/2020 02:52PM
FAX No. 386-752-9291

P. 003

2022
28x44'



- I-BEAM BLOCKING
SEE SOIL BEARING CAPACITY CHARTS FOR SPACING
- COLUMN BLOCKING
SEE SOIL BEARING CAPACITY CHARTS FOR PAD SIZE
- SHEARWALL BLOCKING
- SHEARWALL FRAME TIE
- CENTER LINE TIES
- VERTICAL TIE
MAX. SPACING 9'-9" CENTER TO CENTER
- LONGITUDINAL TIES

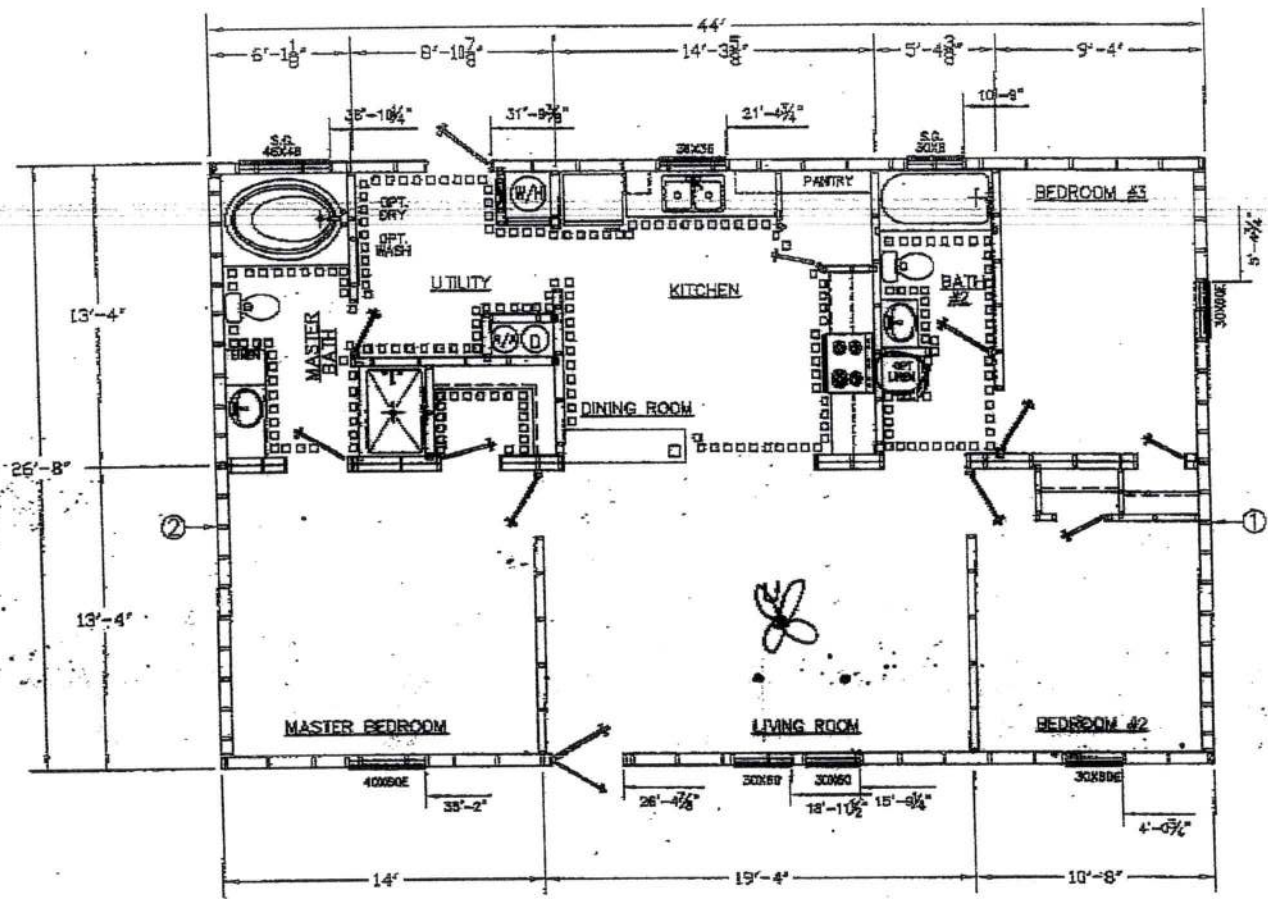
SHEARWALL TIE

BLOCKING LEGEND:

- 1) ALL EXTERIOR DOORS, BAY WINDOWS, RECESSED SIDEWALLS AND EXTERIOR WALL OPENINGS 48" OR GREATER. WILL REQUIRE BLOCKING ON EACH SIDE.
- 2) 32" WIDE HOMES REQUIRED TO BE BLOCKED MIN 8'-0" ON CENTER BETWEEN COLUMNS.

		TownHomes P.O. BOX 1059 LAKE CITY, FLORIDA 32056	
Date: 8-4-14	Revisions	Cod# 2838A15	
Dr'n: ROB			
Parent: NEW			
Code: T (15)	C&G ALT#15 M/BTH		
2018 2	Model: 2838-215	Print BLOCKING PLAN	

26'-8" WIDE HOME
SIDEWALL HEIGHT 8'-0"



FRONT

ZONE 1	SW#1	SW#2
ZONE 2	SW#1	SW#2
ZONE 3	SW#1	SW#2

		TownHomes P.O. BOX 1059 LAKE CITY, FLORIDA 32056	
Date: 8-4-14	Revisions:	Cod#: 2838A15 C&G M-BATH NO FURN	
Dr'n: RCB			
Parent: NEW			
Code: T (15)	C&G ALT#15 M/BTH		
1	2	3	Model: 2838-215
			Print: 1173 SQ. FT. SALES

386 752 9291 >> C&G Mfg. Homes

2020-12-16 13:34 05486