

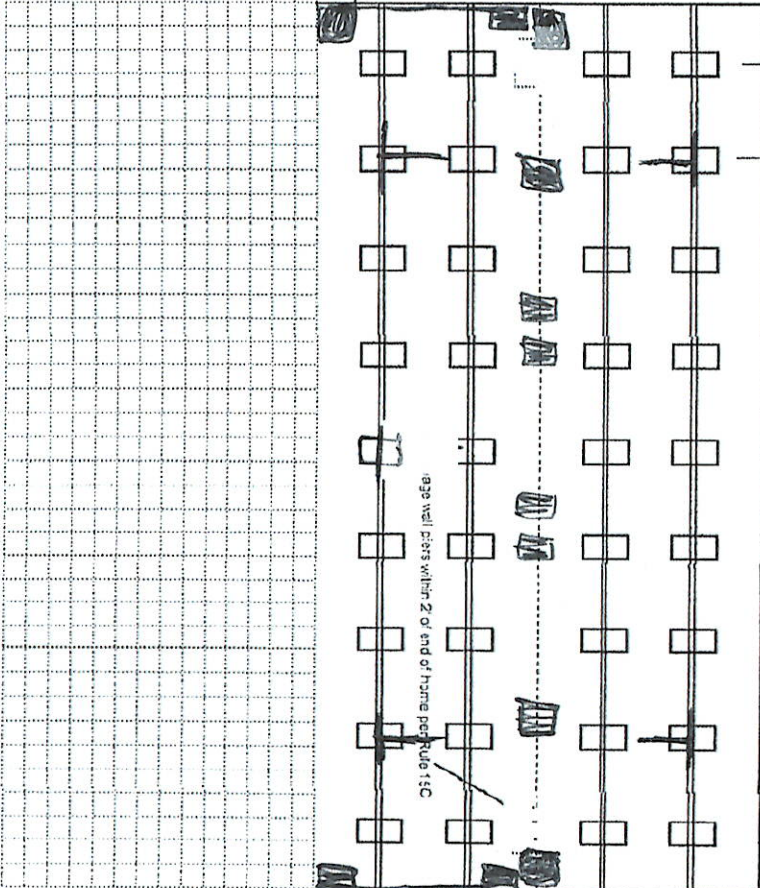
# Mobile Home Permit Worksheet

Application Number: \_\_\_\_\_ Date: \_\_\_\_\_

Installer: Ernest S Johnson License # ELH 1025249  
 Address of home being installed: \_\_\_\_\_  
 Manufacturer Town Home Length x width 44 X 28

**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.

Typical pier spacing 2' 7 0/8"  
 Show locations of Longitudinal and Lateral Systems (use dark lines to show these locations)  
 Installer's initials ES



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 # \_\_\_\_\_  
 Triple/Quad  Serial # ELMCT28386-4095AK

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)	28" x 28" (676)
1000 sqf	3'	4'	5'	6'	7'	8'
1500 sqf	4'6"	6'	7'	8'	8'	8'
2000 sqf	6'	8'	8'	8'	8'	8'
2500 sqf	7'6"	8'	8'	8'	8'	8'
3000 sqf	8'	8'	8'	8'	8'	8'
3500 sqf	8'	8'	8'	8'	8'	8'

POPULAR PAD SIZES

Pad Size	SqIn
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

I-beam pier pad size 23 X 31  
 Perimeter pier pad size 01.4x4.1055 1102 16 X 18  
 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

17.5 X 25.5 17.5 X 25.5  
17.5 X 25.5 17.5 X 25.5  
17.5 X 25.5 17.5 X 25.5

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)  
 Manufacturer \_\_\_\_\_  
 Longitudinal Stabilizing Device w/ Lateral Arms  
 Manufacturer Oliver 1101 V

OTHER TIES

Number \_\_\_\_\_  
 Sidewall \_\_\_\_\_  
 Longitudinal \_\_\_\_\_  
 Marriage wall \_\_\_\_\_  
 Shearwall \_\_\_\_\_

# 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 require anchors with 4900 lb holding capacity.

\_\_\_\_\_  
Installer's initials

### ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name Ernest S Johnson

Date Tested Assumed Oliver 1101 v USES 4FS foot 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  Other \_\_\_\_\_

## Fastening multi wide units

Floor:	Type Fastener:	Length:	Spacing:
Walls:	Type Fastener: <u>1495</u>	Length: <u>4</u>	Spacing: <u>20</u>
Roof:	Type Fastener: <u>1495</u>	Length: <u>7</u>	Spacing: <u>20</u>

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 Pg. R11

Installed:  
Between Floors   
Between Walls   
Bottom of ridgebeam

## 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 \_\_\_\_\_

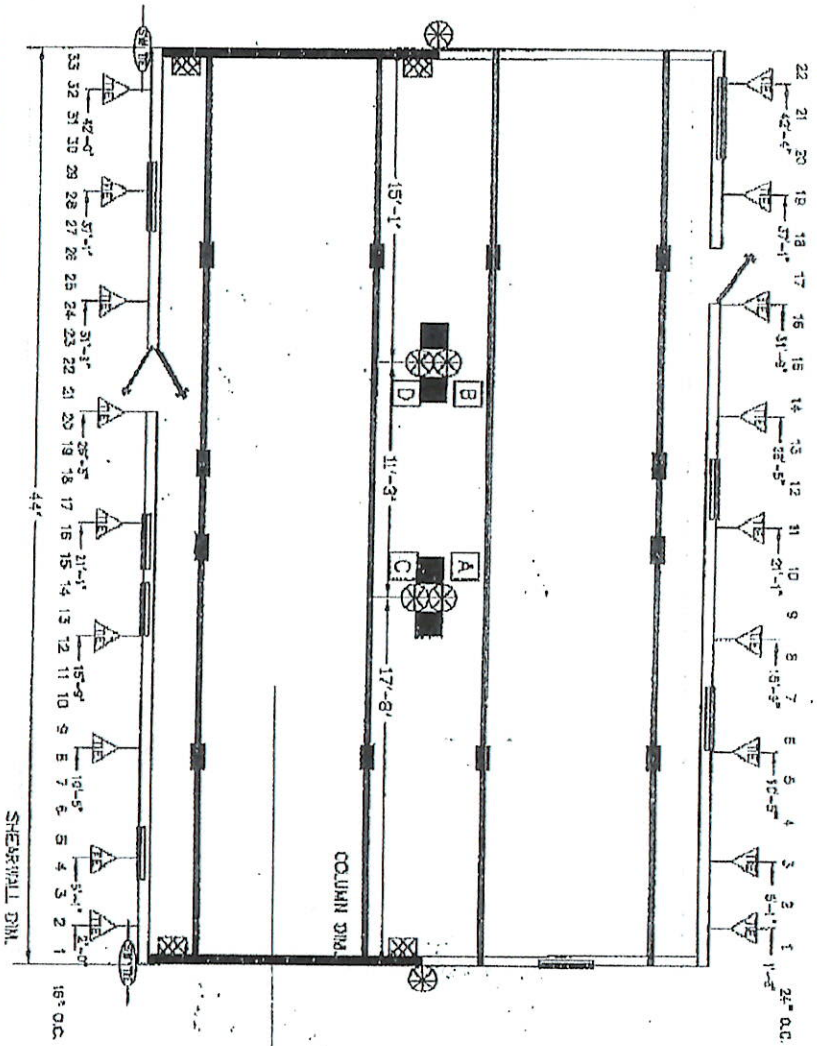
## Miscellaneous

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 manufacturer's installation instructions and or Rule 15C-1 & 2

Installer Signature \_\_\_\_\_

Date \_\_\_\_\_



**BLOCKING LEGEND:**

- 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'-0" ON CENTER TO CENTER
- LONGITUDINAL TIE

- SHEARWALL TIE
- 1) ALL EXTERIOR DOORS, BAY WINDOWS, RECESSED SILLINGS 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 1188  
LAKE OLYMPIA, FLORIDA  
32066

Revisions

Date: 3-4-14

By: ROB

Project: NEW

Date: 1-03

Drawn: CAS ALPHEA N/BTH

Sheet: 2033-215

Block: BLOCKING PLAN

P. 008

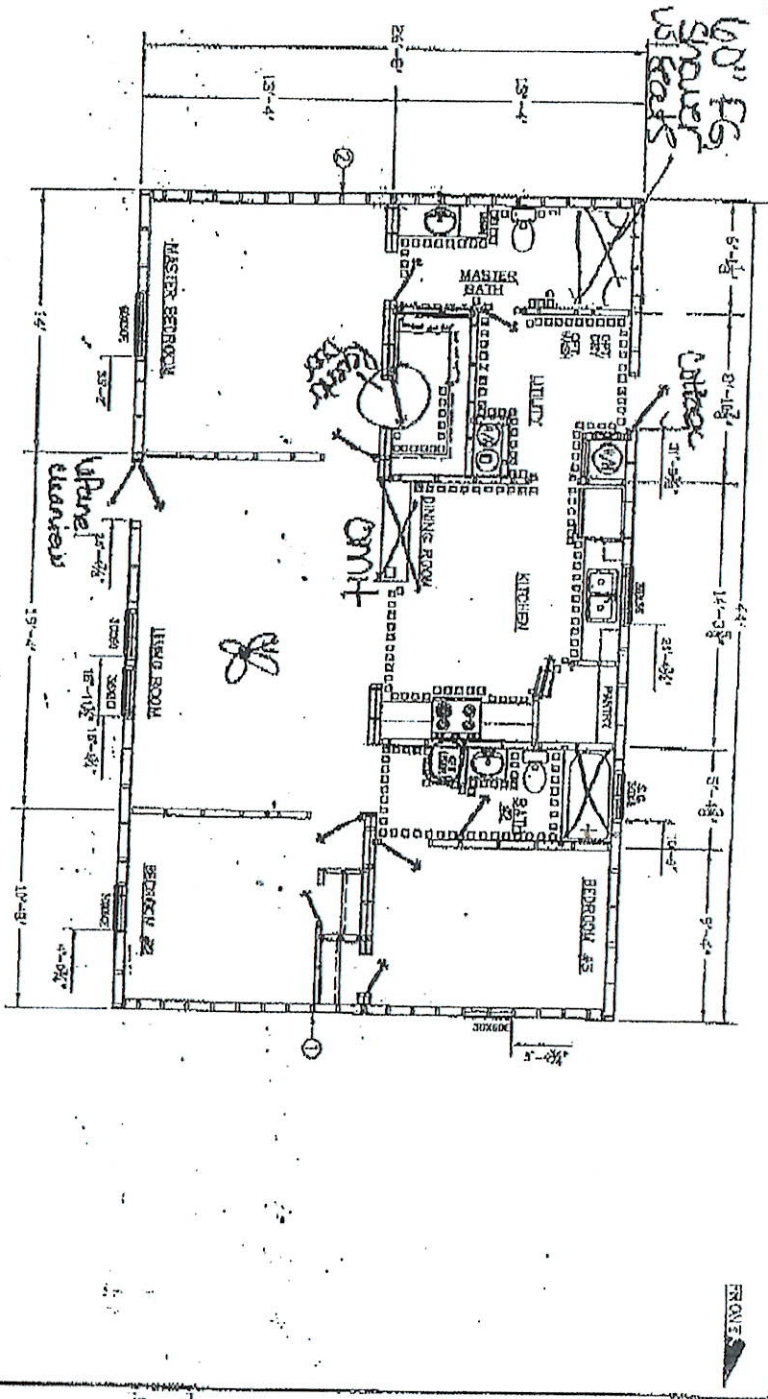
FAX No. 386-752-9291

TownHomes

MAR/05/2021/FRI 03:30 PM

28'-0" GROSS HOUSE  
SMALL HEIGHT 8'-0"

*Wind thru out*



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

**TOWNHOMES**  
 TOWNHOMES  
 P.O. BOX 1258  
 LAKE CITY, FLORIDA 32055

OWNER: E-4-84  
 MODEL: RDS  
 FINISH: NYS

CONTRACTOR: C&G MFG. HOMES  
 NO. 2832-215

DATE: 11/21/20  
 PRICE: 317,200.00