

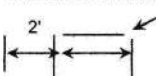
# Mobile Home Permit Worksheet

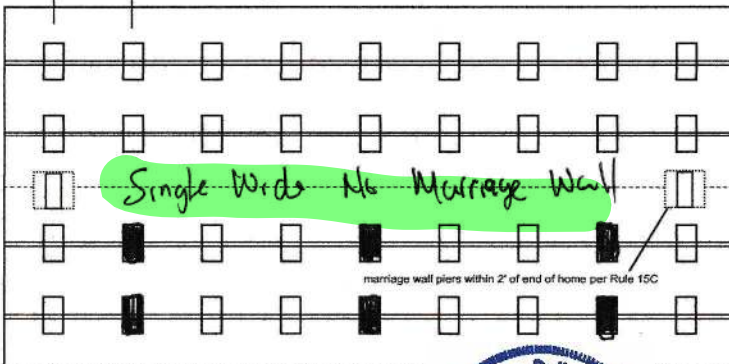
Installer: Dawson Bete License # IF/1151054  
 Address of home being installed 803 NW Sunlit CT  
 Manufacturer Champion Length x width 15' x 72'

**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 DB

Typical pier spacing

2'  lateral  
 longitudinal Show locations of Longitudinal and Lateral Systems  
 (use dark lines to show these locations)



marriage wall piers within 2' of end of home per Rule 15C



Application Number: #69792 Date: 11th March 25

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 # \_\_\_\_\_

## 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'               | 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 24"

Perimeter pier pad size 16"

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 \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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

## Mobile Home Permit Worksheet

Application Number: #69792

Date: 11<sup>th</sup> March 25

### 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 \_\_\_\_\_ 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 4000 lb holding capacity.

Installer's initials

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

Installer Name \_\_\_\_\_

Date Tested \_\_\_\_\_

### 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. 13

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

### Site Preparation

Debris and organic material removed \_\_\_\_\_  
Water drainage: Natural \_\_\_\_\_ Swale \_\_\_\_\_ Pad \_\_\_\_\_ Other \_\_\_\_\_

### Fastening multi wide units

Floor: Type Fastener: Down Tech Length: 4' Spacing: 2'  
Walls: Type Fastener: \_\_\_\_\_ Length: \_\_\_\_\_ Spacing: \_\_\_\_\_  
Roof: 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.

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 \_\_\_\_\_

### Miscellaneous

Skirting to be installed. Yes ☒ No ☒ N/A ☒  
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 [Signature] Date 11<sup>th</sup> March