

Mobile Home Permit Worksheet

Installer: Ernest S Johnson License # IH1025249

Address of home _____
being installed

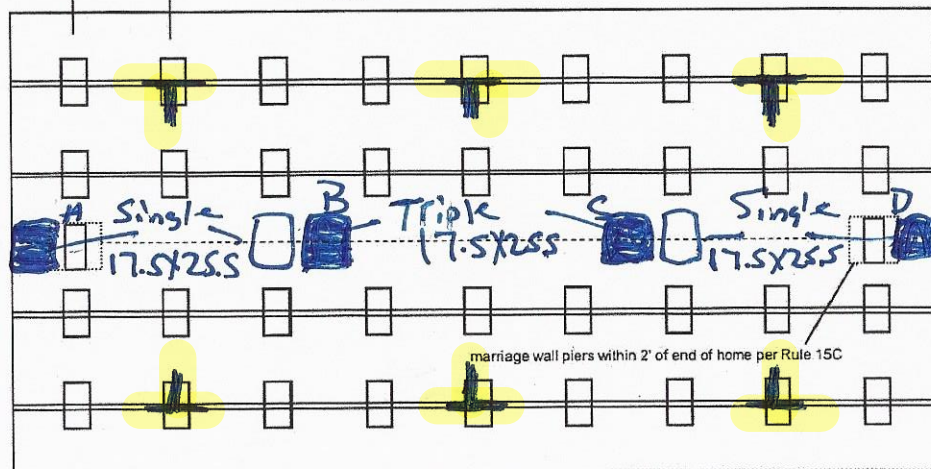
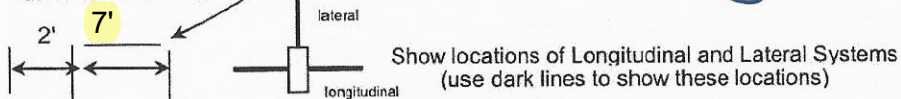
Manufacturer ScotBilt Length x width 56x28

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 ES

Typical pier spacing



Laurie Hodson Digitally signed by Laurie Hodson
Date: 2020.06.18 15:40:24 -04'00'

Digitally signed
by Laurie Hodson
Date: 2020.06.18
15:40:24 -04'00'

Application Number: _____ Date: _____

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 # 71910

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 23x31 70c

Perimeter pier pad size 1055-11 OR 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 |
|---------|-------------------|
| 12 in. | 12 in. x 12 in. |
| 18 in. | 18 in. x 18 in. |
| 24 in. | 24 in. x 24 in. |
| 30 in. | 30 in. x 30 in. |
| 36 in. | 36 in. x 36 in. |
| 42 in. | 42 in. x 42 in. |
| 48 in. | 48 in. x 48 in. |
| 54 in. | 54 in. x 54 in. |
| 60 in. | 60 in. x 60 in. |
| 66 in. | 66 in. x 66 in. |
| 72 in. | 72 in. x 72 in. |
| 78 in. | 78 in. x 78 in. |
| 84 in. | 84 in. x 84 in. |
| 90 in. | 90 in. x 90 in. |
| 96 in. | 96 in. x 96 in. |
| 102 in. | 102 in. x 102 in. |
| 108 in. | 108 in. x 108 in. |
| 114 in. | 114 in. x 114 in. |
| 120 in. | 120 in. x 120 in. |
| 126 in. | 126 in. x 126 in. |
| 132 in. | 132 in. x 132 in. |
| 138 in. | 138 in. x 138 in. |
| 144 in. | 144 in. x 144 in. |
| 150 in. | 150 in. x 150 in. |
| 156 in. | 156 in. x 156 in. |
| 162 in. | 162 in. x 162 in. |
| 168 in. | 168 in. x 168 in. |
| 174 in. | 174 in. x 174 in. |
| 180 in. | 180 in. x 180 in. |
| 186 in. | 186 in. x 186 in. |
| 192 in. | 192 in. x 192 in. |
| 198 in. | 198 in. x 198 in. |
| 204 in. | 204 in. x 204 in. |
| 210 in. | 210 in. x 210 in. |
| 216 in. | 216 in. x 216 in. |
| 222 in. | 222 in. x 222 in. |
| 228 in. | 228 in. x 228 in. |
| 234 in. | 234 in. x 234 in. |
| 240 in. | 240 in. x 240 in. |
| 246 in. | 246 in. x 246 in. |
| 252 in. | 252 in. x 252 in. |
| 258 in. | 258 in. x 258 in. |
| 264 in. | 264 in. x 264 in. |
| 270 in. | 270 in. x 270 in. |
| 276 in. | 276 in. x 276 in. |
| 282 in. | 282 in. x 282 in. |
| 288 in. | 288 in. x 288 in. |
| 294 in. | 294 in. x 294 in. |
| 300 in. | 300 in. x 300 in. |

A 17.5×25.5 D 17.5×25.5
B Tri. pl. 17.5×25.5
C 17.5×25.5

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)
Manufacturer _____

Longitudinal Stabilizing Device w/ Lateral Arms
Manufacturer _____

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

4 ft ✓ 5 ft

FRAME TIES

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

OTHER TIES

| | Number |
|---------------|--------|
| Sidewall | 24 |
| Longitudinal | 6 |
| Marriage wall | 10 |
| Shearwall | 2 |

Mobile Home Permit Worksheet

Application Number: _____ Date: _____

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 11/1 V
uses 455 foot Anchors Both

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. _____



Site Preparation

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

Fastening multi wide units

Floor: Type Fastener: 1/4 S Length: 7 Spacing: 20
Walls: Type Fastener: 1/4 S Length: 7 Spacing: 20
Roof: Type Fastener: 1/4 S Length: 7 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 _____

Type gasket
Pg. R-11

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

Weatherproofing

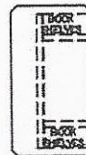
The bottomboard will be repaired and/or taped. Yes _____ Pg. _____
Siding on units is installed to manufacturer's specifications. Yes _____
Fireplace chimney installed so as not to allow intrusion of rain water. Yes _____

Miscellaneous

Skirting to be installed. Yes _____ No _____
Dryer vent installed outside of skirting. Yes _____ No _____
Range downflow vent installed outside of skirting. Yes _____ No _____
Drain lines supported at 4 foot intervals. Yes _____
Electrical crossovers protected. Yes _____
Other: _____

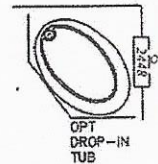
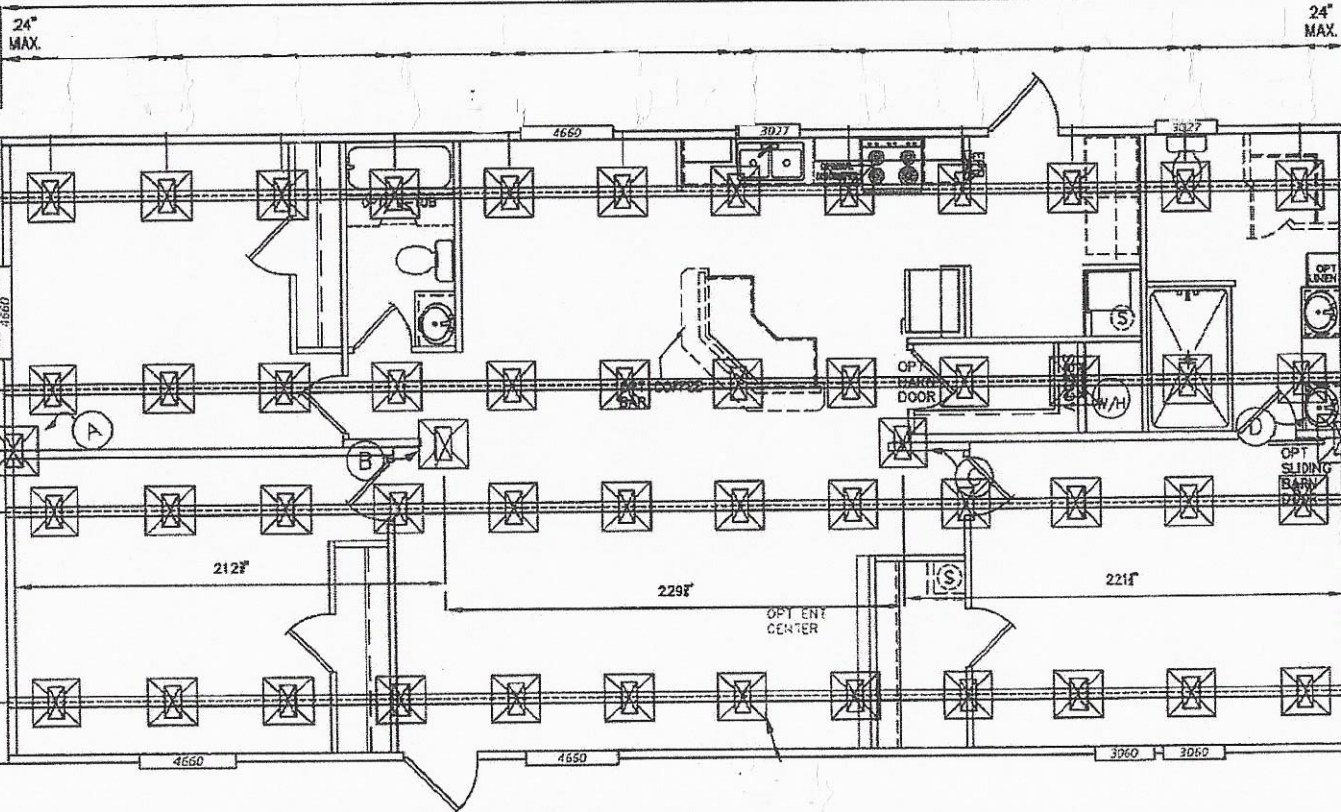
Installer verifies all information given with this permit worksheet is accurate and true based on the manufacturer's installation instructions and or Rule 15C-1 & 2

Installer Signature Ernest S. Johnson Date _____



OPT BAR
W/ BOX
TRAY

56'-0"



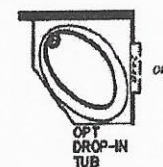
HITCH-END



| PIER | PIER LOAD (LBS) | REQ. FOOTING AREA (SQ. IN.) |
|------|-----------------|-----------------------------|
| A | 1365 | 267 |
| B | 3315 | 579 |
| C | 1755 | 329 |
| D | 1950 | 360 |

| | | | | | |
|------------------|------|-------------------------------------|--|-------------------------------------|--|
| DATE: 02/02/2017 | AREA | TOTAL: 1,456 ft ² | UNIT SPECIFICATIONS: GRAND SLAM 28' X 60' 3 BEDROOM / 2 BATH | DRAWING/MODEL NUMBER: 2856256GSM | |
| VERSION C | | LIVING SPACE: 1,456 ft ² | | | |
| REFERENCE: M256 | | PORCH: 0 ft ² | | | |

Good



ScotBilt

HOMES, INC.