

# Mobile Home Permit Worksheet

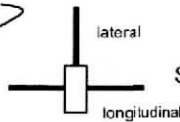
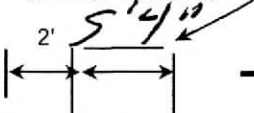
Customer: Eshu

Installer: Ronald Ryan Norris License # JH1135009  
 Address of home being installed: 251 NW Bruce Terr  
Lake City FL 32055  
 Manufacturer: Destiny Length x width: 60 x 32

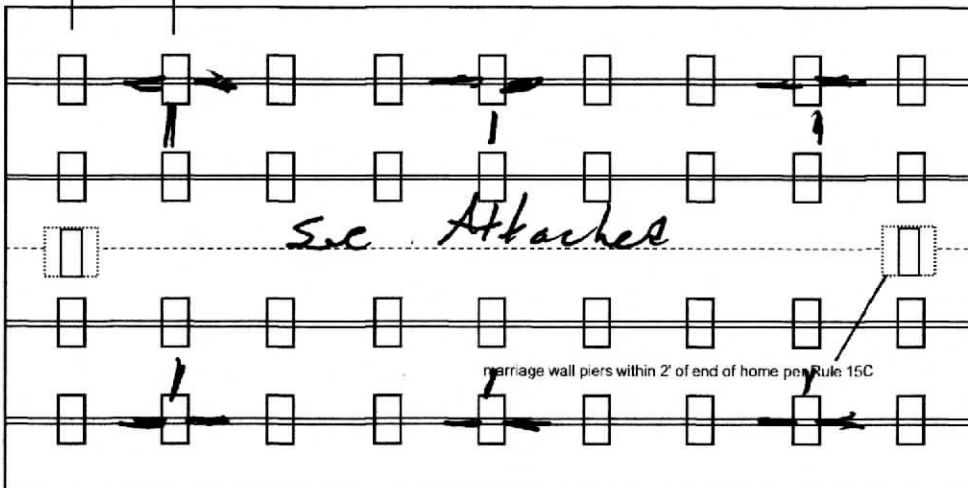
**NOTE:** if home is a single wide fill out one half of the blocking plan  
 if home is a triple or quad wide sketch in remainder of home  
 I understand Lateral Arm Systems cannot be used on any home (new or used)  
 where the sidewall ties exceed 5 ft 4 in.

Installer's initials: [Signature]

Typical pier spacing



Show locations of Longitudinal and Lateral Systems  
 (use dark lines to show these locations)



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 # 99457  
 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: 17.5 x 25.5  
 Perimeter pier pad size: 16 x 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: Blocking Diagram Pier pad size: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)  
 Manufacturer: 1101 U OT  
 Longitudinal Stabilizing Device w/ Lateral Arms  
 Manufacturer: 1101 U OT

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: \_\_\_\_\_  
 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 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 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 RR

## ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name

Ronald Ryan Norrie

Date Tested

5-10-2023

## 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. 15/c

## Plumbing

Connect all sewer drains to an existing sewer tap or septic tank. Pg. 15/c

Connect all potable water supply piping to an existing water meter, water tap, or other independent water supply systems. Pg. 15/c

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

Date: \_\_\_\_\_

## Site Preparation

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

## Fastening multi wide units

Floor: Type Fastener: galv Length: 6" Spacing: 16" o/c  
Walls: Type Fastener: galv Length: 6" Spacing: 16" o/c  
Roof: Type Fastener: galv Length: 6" Spacing: 16" o/c  
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 RR

Type gasket Pg. 15/c

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

## Weatherproofing

The bottomboard will be repaired and/or taped. Yes ✓ Pg. 15/c  
Siding on units is installed to manufacturer's specifications. Yes ✓  
Fireplace chimney installed so as not to allow intrusion of rain water. Yes ✓

## Miscellaneous

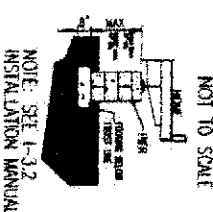
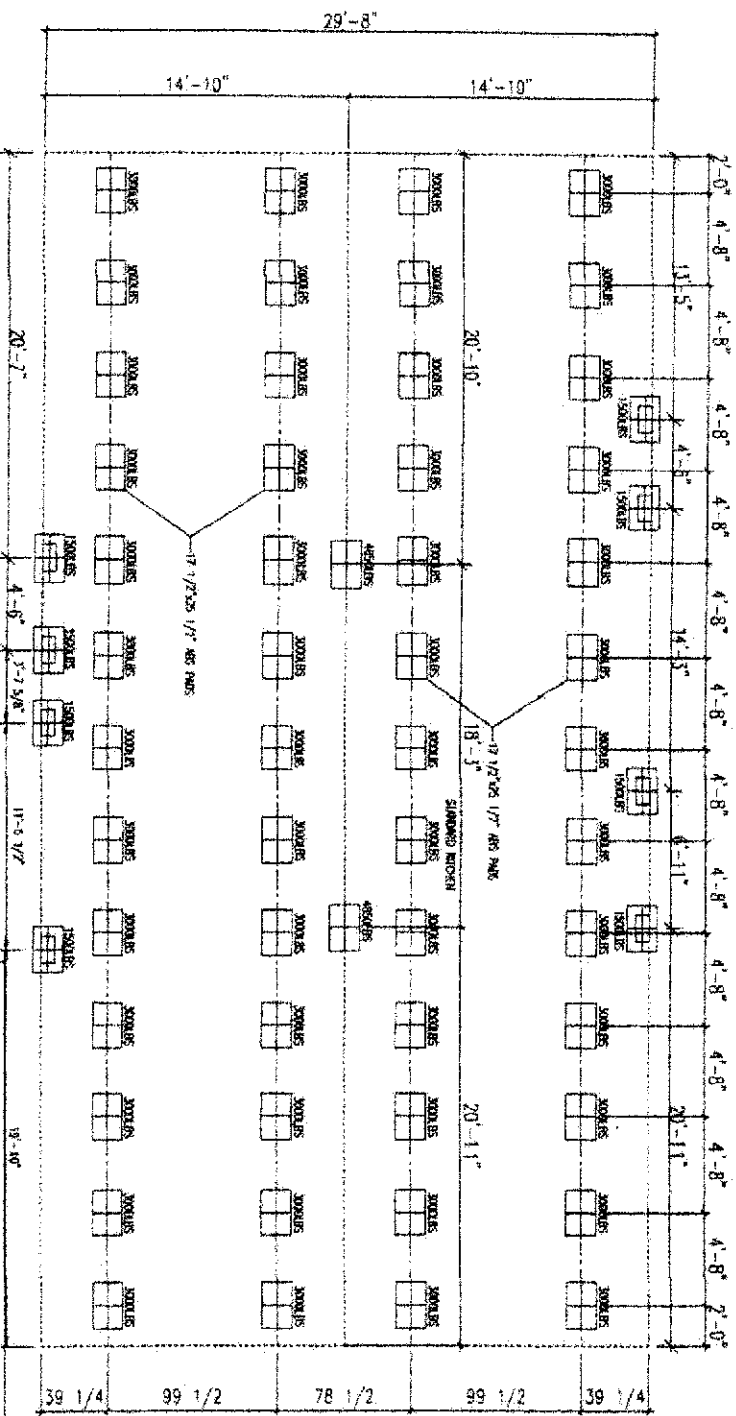
Skirting to be installed. Yes ✓ No ✓  
Dryer vent installed outside of skirting. Yes ✓ N/A ✓  
Range downflow vent installed outside of skirting. Yes ✓ N/A ✓  
Drain lines supported at 4 foot intervals. Yes ✓  
Electrical crossovers protected. Yes ✓  
Other: \_\_\_\_\_

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 RR

Date 5-10-2023

SOIL BEARING LOAD: 1000 LBS PSF  
 1500 LBS = 16' x 16" OR 16' x 18.5" ABS PAD FOOTER  
 3000 LBS = 17' 2.5" x 25.5" ABS PAD FOOTER  
 4000 LBS = 21' x 29" ABS PAD FOOTER  
 4800 LBS = 23' 2.5" x 31.25" ABS PAD FOOTER



MAXIMUM SPAN BETWEEN PIERS UNDER 1-BEAMS (FEET)				MAXIMUM CLEAR SPAN FOR WADING LINE SUPPORTS (FEET)				ONE PAD SIZES	
PAD SIZE	PAD AREA (SQ. FT.)	BOX WIDTH (IN.)	PAD AREA (SQ. FT.)	BOX WIDTH (IN.)	DOUBLET WIDE	TRIPLE WIDE	MAX. LOAD FOR MAX. LOAD FOR MAX. LOAD FOR	MAX. LOAD FOR MAX. LOAD FOR MAX. LOAD FOR	MAX. LOAD FOR MAX. LOAD FOR MAX. LOAD FOR
16' x 16.5"	2.80	164	188	140	180	180	1500 PSF	1500 PSF	1500 PSF
17.5' x 25.5"	4.50	247	337	140	180	180	4000	4000	4000
21' x 29"	6.09	337	426	140	180	180	4000	4000	4000
23' 2.5' x 31.25"	7.35	426	515	140	180	180	4000	4000	4000
25' 2.5' x 31.25"	8.60	515	604	140	180	180	4000	4000	4000
27' 2.5' x 31.25"	9.85	604	693	140	180	180	4000	4000	4000
29' 2.5' x 31.25"	11.10	693	782	140	180	180	4000	4000	4000
31' 2.5' x 31.25"	12.35	782	871	140	180	180	4000	4000	4000
33' 2.5' x 31.25"	13.60	871	960	140	180	180	4000	4000	4000
35' 2.5' x 31.25"	14.85	960	1049	140	180	180	4000	4000	4000
37' 2.5' x 31.25"	16.10	1049	1138	140	180	180	4000	4000	4000
39' 2.5' x 31.25"	17.35	1138	1227	140	180	180	4000	4000	4000
41' 2.5' x 31.25"	18.60	1227	1316	140	180	180	4000	4000	4000
43' 2.5' x 31.25"	19.85	1316	1405	140	180	180	4000	4000	4000
45' 2.5' x 31.25"	21.10	1405	1494	140	180	180	4000	4000	4000
47' 2.5' x 31.25"	22.35	1494	1583	140	180	180	4000	4000	4000
49' 2.5' x 31.25"	23.60	1583	1672	140	180	180	4000	4000	4000
51' 2.5' x 31.25"	24.85	1672	1761	140	180	180	4000	4000	4000
53' 2.5' x 31.25"	26.10	1761	1850	140	180	180	4000	4000	4000
55' 2.5' x 31.25"	27.35	1850	1939	140	180	180	4000	4000	4000
57' 2.5' x 31.25"	28.60	1939	2028	140	180	180	4000	4000	4000
59' 2.5' x 31.25"	29.85	2028	2117	140	180	180	4000	4000	4000
61' 2.5' x 31.25"	31.10	2117	2206	140	180	180	4000	4000	4000
63' 2.5' x 31.25"	32.35	2206	2295	140	180	180	4000	4000	4000
65' 2.5' x 31.25"	33.60	2295	2384	140	180	180	4000	4000	4000
67' 2.5' x 31.25"	34.85	2384	2473	140	180	180	4000	4000	4000
69' 2.5' x 31.25"	36.10	2473	2562	140	180	180	4000	4000	4000
71' 2.5' x 31.25"	37.35	2562	2651	140	180	180	4000	4000	4000
73' 2.5' x 31.25"	38.60	2651	2740	140	180	180	4000	4000	4000
75' 2.5' x 31.25"	39.85	2740	2829	140	180	180	4000	4000	4000
77' 2.5' x 31.25"	41.10	2829	2918	140	180	180	4000	4000	4000
79' 2.5' x 31.25"	42.35	2918	3007	140	180	180	4000	4000	4000
81' 2.5' x 31.25"	43.60	3007	3096	140	180	180	4000	4000	4000
83' 2.5' x 31.25"	44.85	3096	3185	140	180	180	4000	4000	4000
85' 2.5' x 31.25"	46.10	3185	3274	140	180	180	4000	4000	4000
87' 2.5' x 31.25"	47.35	3274	3363	140	180	180	4000	4000	4000
89' 2.5' x 31.25"	48.60	3363	3452	140	180	180	4000	4000	4000
91' 2.5' x 31.25"	49.85	3452	3541	140	180	180	4000	4000	4000
93' 2.5' x 31.25"	51.10	3541	3630	140	180	180	4000	4000	4000
95' 2.5' x 31.25"	52.35	3630	3719	140	180	180	4000	4000	4000
97' 2.5' x 31.25"	53.60	3719	3808	140	180	180	4000	4000	4000
99' 2.5' x 31.25"	54.85	3808	3897	140	180	180	4000	4000	4000
101' 2.5' x 31.25"	56.10	3897	3986	140	180	180	4000	4000	4000
103' 2.5' x 31.25"	57.35	3986	4075	140	180	180	4000	4000	4000
105' 2.5' x 31.25"	58.60	4075	4164	140	180	180	4000	4000	4000
107' 2.5' x 31.25"	59.85	4164	4253	140	180	180	4000	4000	4000
109' 2.5' x 31.25"	61.10	4253	4342	140	180	180	4000	4000	4000
111' 2.5' x 31.25"	62.35	4342	4431	140	180	180	4000	4000	4000
113' 2.5' x 31.25"	63.60	4431	4520	140	180	180	4000	4000	4000
115' 2.5' x 31.25"	64.85	4520	4609	140	180	180	4000	4000	4000
117' 2.5' x 31.25"	66.10	4609	4698	140	180	180	4000	4000	4000
119' 2.5' x 31.25"	67.35	4698	4787	140	180	180	4000	4000	4000
121' 2.5' x 31.25"	68.60	4787	4876	140	180	180	4000	4000	4000
123' 2.5' x 31.25"	69.85	4876	4965	140	180	180	4000	4000	4000
125' 2.5' x 31.25"	71.10	4965	5054	140	180	180	4000	4000	4000
127' 2.5' x 31.25"	72.35	5054	5143	140	180	180	4000	4000	4000
129' 2.5' x 31.25"	73.60	5143	5232	140	180	180	4000	4000	4000
131' 2.5' x 31.25"	74.85	5232	5321	140	180	180	4000	4000	4000
133' 2.5' x 31.25"	76.10	5321	5410	140	180	180	4000	4000	4000
135' 2.5' x 31.25"	77.35	5410	5499	140	180	180	4000	4000	4000
137' 2.5' x 31.25"	78.60	5499	5588	140	180	180	4000	4000	4000
139' 2.5' x 31.25"	79.85	5588	5677	140	180	180	4000	4000	4000
141' 2.5' x 31.25"	81.10	5677	5766	140	180	180	4000	4000	4000
143' 2.5' x 31.25"	82.35	5766	5855	140	180	180	4000	4000	4000
145' 2.5' x 31.25"	83.60	5855	5944	140	180	180	4000	4000	4000
147' 2.5' x 31.25"	84.85	5944	6033	140	180	180	4000	4000	4000
149' 2.5' x 31.25"	86.10	6033	6122	140	180	180	4000	4000	4000
151' 2.5' x 31.25"	87.35	6122	6211	140	180	180	4000	4000	4000
153' 2.5' x 31.25"	88.60	6211	6300	140	180	180	4000	4000	4000
155' 2.5' x 31.25"	89.85	6300	6389	140	180	180	4000	4000	4000
157' 2.5' x 31.25"	91.10	6389	6478	140	180	180	4000	4000	4000
159' 2.5' x 31.25"	92.35	6478	6567	140	180	180	4000	4000	4000
161' 2.5' x 31.25"	93.60	6567	6656	140	180	180	4000	4000	4000
163' 2.5' x 31.25"	94.85	6656	6745	140	180	180	4000	4000	4000
165' 2.5' x 31.25"	96.10	6745	6834	140	180	180	4000	4000	4000
167' 2.5' x 31.25"	97.35	6834	6923	140	180	180	4000	4000	4000
169' 2.5' x 31.25"	98.60	6923	7012	140	180	180	4000	4000	4000
171' 2.5' x 31.25"	99.85	7012	7101	140	180	180	4000	4000	4000
173' 2.5' x 31.25"	101.10	7101	7190	140	180	180	4000	4000	4000
175' 2.5' x 31.25"	102.35	7190	7279	140	180	180	4000	4000	4000
177' 2.5' x 31.25"	103.60	7279	7368	140	180	180	4000	4000	4000
179' 2.5' x 31.25"	104.85	7368	7457	140	180	180	4000	4000	4000
181' 2.5' x 31.25"	106.10	7457	7546	140	180	180	4000	4000	4000
183' 2.5' x 31.25"	107.35	7546	7635	140	180	180	4000	4000	4000
185' 2.5' x 31.25"	108.60	7635	7724	140	180	180	4000	4000	4000
187' 2.5' x 31.25"	109.85	7724	7813	140	180	180	4000	4000	4000
189' 2.5' x 31.25"	111.10	7813	7902	140	180	180	4000	4000	4000
191' 2.5' x 31.25"	112.35	7902	7991	140	180	180	4000	4000	4000
193' 2.5' x 31.25"	113.60	7991	8080	140	180	180	4000	4000	4000
195' 2.5' x 31.25"	114.85	8080	8169	140	180	180	4000	4000	4000
197' 2.5' x 31.25"	116.10	8169	8258	140	180	180	4000	4000	4000
199' 2.5' x 31.25"	117.35	8258	8347	140	180	180	4000	4000	4000
201' 2.5' x 31.25"	118.60	8347	8436	140	180	180	4000	4000	4000
203' 2.5' x 31.25"	119.85	8436	8525	140	180	180	4000	4000	4000
205' 2.5' x 31.25"	121.10	8525	8614	140	180	180	4000	4000	4000
207' 2.5' x 31.25"	122.35	8614	8703	140	180	180	4000	4000	4000
209' 2.5' x 31.25"	123.60	8703	8792	140	180	180	4000	4000	4000
211' 2.5' x 31.25"	124.85	8792	8881	140	180	180	4000	4000	4000
213' 2.5' x 31.25"	126.10	8881	8970	140	180	180	4000	4000	4000
215' 2.5' x 31.25"	127.35	8970	9059	140	180	180	4000	4000	4000
217' 2.5' x 31.25"	128.60	9059	9148	140	180	180	4000	4000	4000
219' 2.5' x 31.25"	129.85	9148	9237	140	180	180	4000	4000	4000
221' 2.5' x 31.25"	131.10	9237	9326	140	180	180	4000	4000	4000
223' 2.5' x 31.25"	132.35	9326	9415	140	180	180	4000	4000	4000
225' 2.5' x 31.25"	133.60	9415	9504	140	180	180	4000	4000	4000
227' 2.5' x 31.25"	134.85	9504	9593	140	180	180	4000	4000	4000
229' 2.5' x 31.25"	136.10	9593	9682	140	180	180	4000	4000	4000
231' 2.5' x 31.25"	137.35	9682	9771	140	180	180	4000	4000	4000
233' 2.5' x 31.25"	138.60	9771	9860	140	180	180	4000	4000	4000
235' 2.5' x 31.25"	139.85	9860	9949	140	180	180	4000	4000	4000
237' 2.5' x 31.25"	141.10	9949	10038	140	180	180	4000	4000	4000
239' 2.5' x 31.25"	142.35	10038	10127	140	180	180	4000	4000	4000
241' 2.5' x 31.25"	143.60	10127	10216	140	180	180	4000	4000	4000
243' 2.5' x 31.25"	144.85	10216	10305	140	180	180	4000	4000	4000
245' 2.5' x 31.25"	146.10	10305	10394	140	180	180	4000	4000	4000
247' 2.5' x 31.25"	147.35	10394	10483	140	180	180	4000	4	