

Mobile Home Permit Worksheet

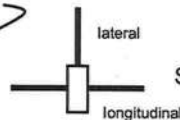
Installer: William E. Royals License # IH1025179
 Address of home being installed 1932 SW Newark, Dr. Ft. White, FL
 Manufacturer Destiny Length x width 32 x 68

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.

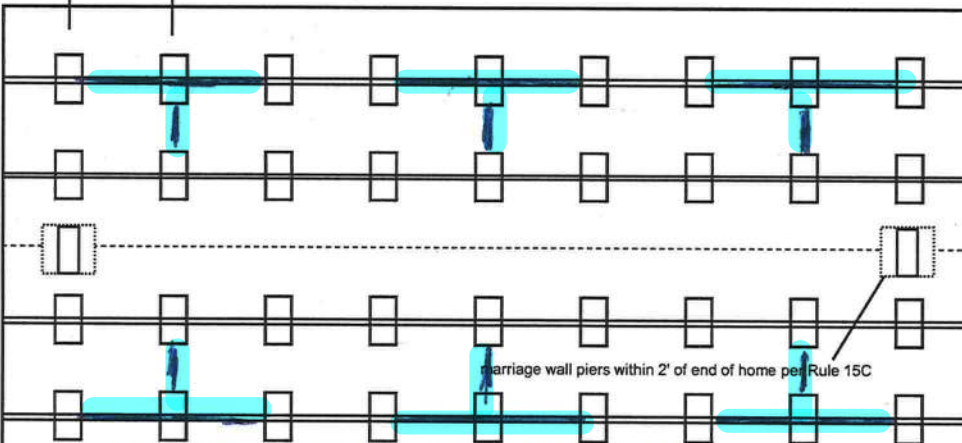
Installer's initials WCR

Typical pier spacing

2' 5' 4"



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



See Attached ABS Foundation Plan.



Anthony Nolan

02-07-2022

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 # _____

Triple/Quad ☐ Serial # DISH12006AAB

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 21 x 29

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	Pier pad size
<u>1' 6"</u>	<u>16 x 16</u>
<u>2' 3"</u>	<u>21 x 29</u>
<u>4' 5"</u>	<u>(2) 21 x 29</u>

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)

Manufacturer _____

Longitudinal Stabilizing Device w/ Lateral Arms

Manufacturer Oliver

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 @ marriage line

FRAME TIES

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

OTHER TIES

	Number
Sidewall	<u>5' 4"</u>
Longitudinal	<u>6</u>
Marriage wall	<u>2</u>
Shearwall	<u>0</u>

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 _____ 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 requires anchors with 4000 lb holding capacity.

Installer's initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name William E. Royak

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. 7.5

Plumbing

Connect all sewer drains to an existing sewer tap or septic tank. Pg. 7.1

Connect all potable water supply piping to an existing water meter, water tap, or other independent water supply systems. Pg. 7.1

Site Preparation

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

Fastening multi wide units

Floor: Type Fastener: lag Length: 6" Spacing: 24"
Walls: Type Fastener: Screw Length: 4.5" Spacing: 24"
Roof: Type Fastener: Screw + Strip Length: 4.5" Spacing: 32"
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 WEL

Type gasket
Pg. 4.28

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

Weatherproofing

The bottomboard will be repaired and/or taped. Yes ☒ Pg. 4.9
Siding on units is installed to manufacturer's specifications. Yes ☒
Fireplace chimney installed so as not to allow intrusion of rain water. Yes N/A

Miscellaneous

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

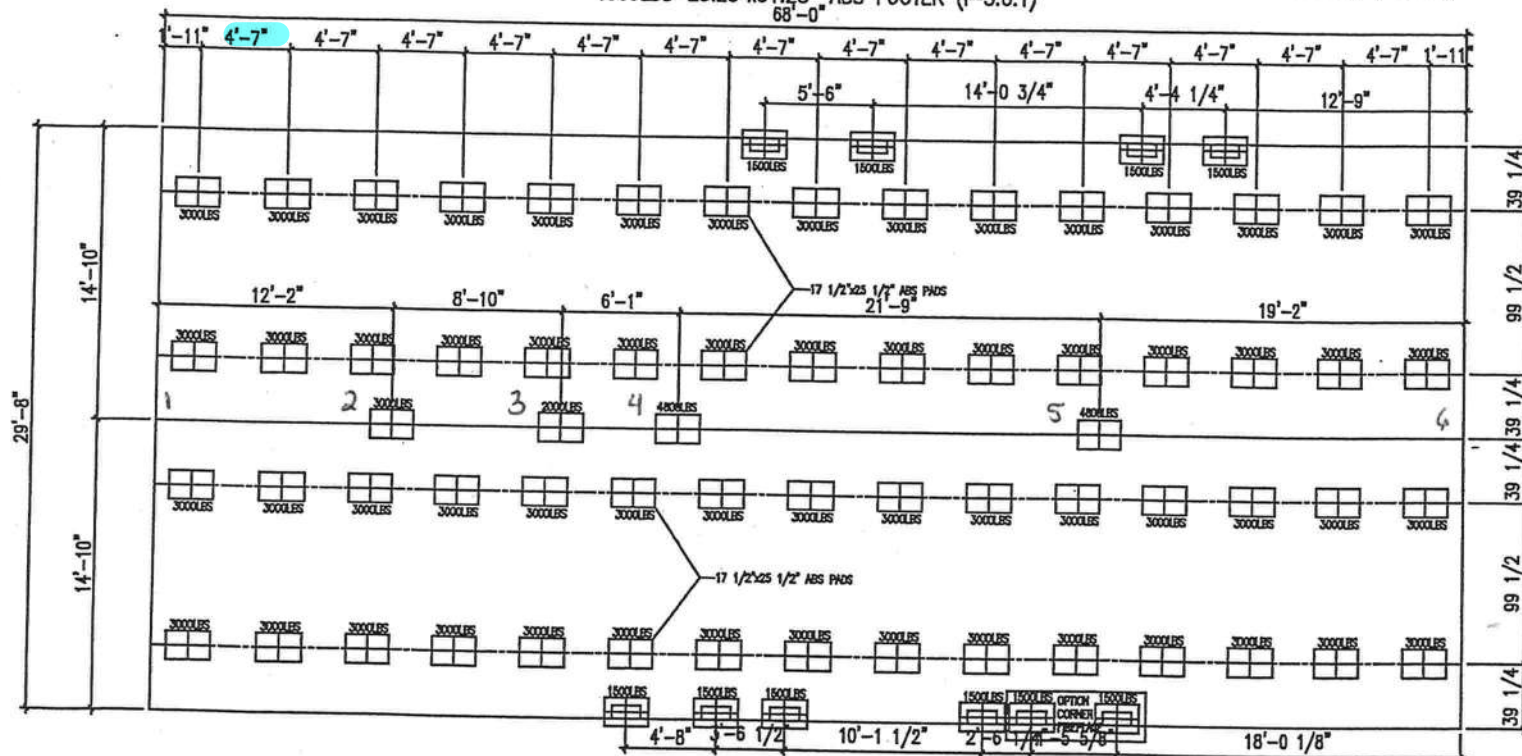
Installer verifies all information given with this permit worksheet is accurate and true based on the manufacturer's installation instructions and or Rule 15C-1 & 2

Installer Signature WEL Date 1/25/2022

#20



SOIL BEARING LOAD: 1000 PSF
 2000LBS=16"x18.5" ABS FOOTER (I-3.6.1) 1500LBS=16"x16" ABS FOOTER (I-3.8.1)
 3000LBS=17.5"x25.5" ABS FOOTER (I-3.6.1) 3000LBS=17.5"x25.5" ABS FOOTER (I-3.8.1)
 4800LBS=23.25"x31.25" ABS FOOTER (I-3.6.1)



MAXIMUM SPAN BETWEEN PIERS UNDER I-BEAMS (FEET)						MAXIMUM CLEAR SPAN FOR MATING LINE SUPPORTS (FEET)						OVAL PAD SIZES	MAX. LOAD FOR 1000 PSF SOIL CAPACITY	MAX. LOAD FOR 1500 PSF SOIL CAPACITY	MAX. LOAD FOR 2000 PSF SOIL CAPACITY		
PAD SIZE	PAD AREA (SQ. FT.)	BOX WIDTH (IN.)				PAD SIZE	PAD AREA (SQ. FT.)	BOX WIDTH (IN.)									
		SINGLE WIDE	DOUBLE WIDE					SINGLE WIDE	DOUBLE WIDE								
		164	186	140	160	180			164	186	140	160	180	16"x18.5"	2,000	3,000	4,000
16"x18.5"	2.00	3.30	2.97	3.77	3.37	3.05	16"x18.5"	2.00	N/A	N/A	11.43	10.00	8.89	17.5"x25.5"	3,000	4,500	6,000
17.5"x25.5"	3.00	4.95	4.45	5.66	5.08	4.58	17.5"x25.5"	3.00	N/A	N/A	17.14	15.00	13.33	21"x29"	4,000	6,000	8,000
21"x29"	4.00	6.61	5.93	7.54	6.75	6.10	21"x29"	4.00	N/A	N/A	22.68	20.00	17.78	23.25"x31.25"	4,800	7,200	9,388
23.25"x31.25"	4.80	7.93	7.12	9.05	8.09	7.32	23.25"x31.25"	4.80	N/A	N/A	27.43	24.00	21.33	SQUARE PAD SIZES	MAX. LOAD FOR 1000 PSF SOIL CAPACITY	MAX. LOAD FOR 1500 PSF SOIL CAPACITY	MAX. LOAD FOR 2000 PSF SOIL CAPACITY
16"x16"	1.78	2.94	2.64	3.35	3.00	2.71	16"x16"	1.78	N/A	N/A	10.16	8.89	7.90	16"x16"	1,778	2,667	3,556
13"x26"	2.35	3.88	3.48	4.42	3.96	3.58	13"x26"	2.35	N/A	N/A	13.41	11.74	10.43	13"x26"	2,347	3,521	4,694
18.5"x18.5"	2.38	3.93	3.53	4.48	4.01	3.63	18.5"x18.5"	2.38	N/A	N/A	15.87	13.89	12.56	18.5"x18.5"	2,377	3,585	4,763
20"x20"	2.76	4.59	4.12	5.24	4.68	4.24	20"x20"	2.76	N/A	N/A	18.87	16.89	15.26	20"x20"	2,778	4,167	5,556
24"x24"	4.00	6.61	5.93	7.54	6.75	6.10	24"x24"	4.00	N/A	N/A	22.86	20.00	17.78	24"x24"	4,000	6,000	8,000

THIS LETTER SHALL CERTIFY THAT ABS FOUNDATION PADS MANUFACTURED BY OLIVER TECHNOLOGIES, INC MAY BE USED IN THE LIEU OF POURED CONCRETE FOOTINGS AS A SUPPORT FOR SINGLE & DOUBLE STACKED FOUNDATION PIERS PROVIDED THE FOLLOWING CRITERIA ARE MET.

1. THE ABS PADS MUST BE INSTALLED PER OLIVER TECHNOLOGIES INSTALLATION INSTRUCTIONS.
2. THE PIER LOADS APPLIED TO THE ABS PADS MAY NOT EXCEED THE VALUES NOTED IN THE CHART BELOW.
3. THE ABS PADS MAY BE USED TO SUPPORT A CONTINUOUS FOUNDATION WALL. THE PADS MAY ONLY BE USED FOR INDIVIDUAL FOUNDATION PIERS.
4. ABS PADS MAY BE COMBINED TO COVER A LARGER AREA. IN THIS CASE THE MAX. ALLOWABLE LOADS MAYBE COVERED AS WELL.
5. IF THE REQUIREMENTS OF DESTINY IND. INSTALLATION MANUAL CONFLICT WITH THE REQUIREMENTS OF THE OLIVER TECHNOLOGIES INSTALLATIONS THE MORE STRINGENT REQ. SHALL BE USED.

Destiny Industries, LLC
 PHONE: 888-782-8800 FAX: 229-873-8820
 www.destinyhomebuilders.com

REVISIONS

DRAWING TITLE

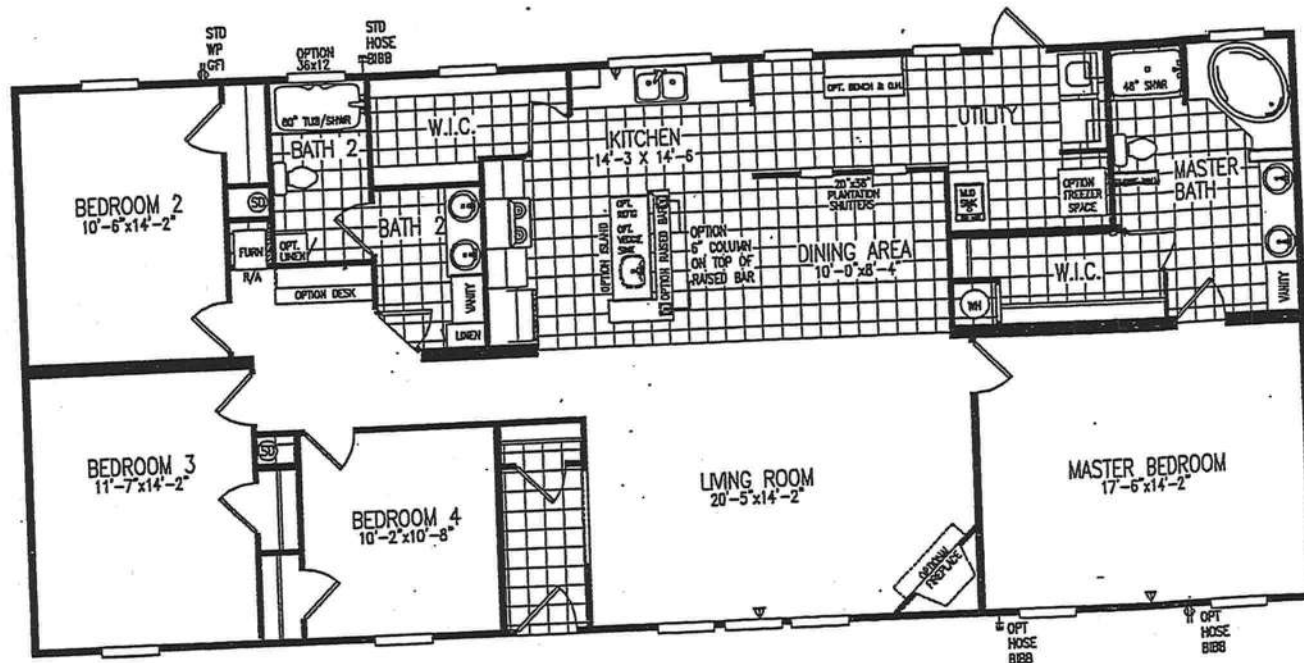
ABS FOUNDATION PLAN

DRAWING FILE INFORMATION

32x80 4BR-2BA

DRAWN BY: Jerry Benton

PRODUCT	TIMBERLINE	MODEL NO.	DISH10249 E724-430-96
DATE	5/28/06	SQ. FT.	2040
SHEET	1-C17	REVISED	4/15/2008 DRT



MODEL E724-430 4BR - 2BA
32'-0" X 72'-0" - 2,017 SQ. FT.