

Mobile Home Permit Worksheet

Installer: Wendell Crows License # TH1025316

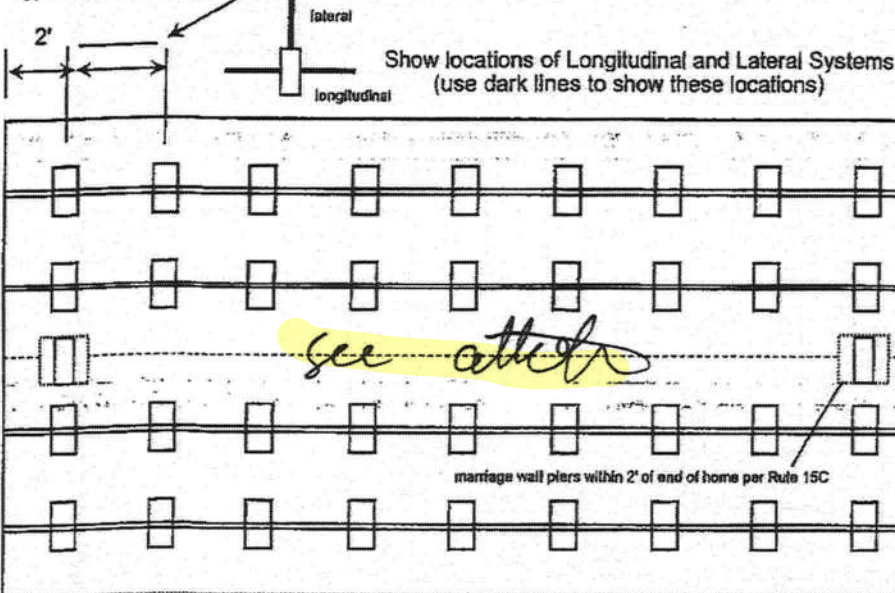
Address of home being installed _____

Manufacturer Destiny Length x width 60/68 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 WC

Typical pier spacing



Digitally signed
by Laurie
Hodson
Date: 2020.10.23
16:07:20 -0400

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 # TBD

Triple/Quad ☐ Serial # DISH098676AAB

PIER SPACING TABLE FOR USED HOMES

Load bearing capacity	Footer size (sq in)	16" x 16" (256)	18 1/2" x 18 (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 17x25

Perimeter pier pad size N/A

Other pier pad sizes (required by the mfg.) 16x16
00008

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 _____

_____ N/A

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)

Manufacturer _____

Longitudinal Stabilizing Device w/ Lateral Arms

Manufacturer Oliver 1101V

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 5
Sidewall Oliver
Longitudinal Oliver
Marriage wall Oliver
Shearwall Oliver

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POCKET PENETROMETER TEST

The pocket penetrometer tests are rounded down to 1500 psf or check here to declare 1000 lb. soil without testing.

x 1500

x 1500

x 1500

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 1500

x 1500

x 1500

TORQUE PROBE TEST

The results of the torque probe test is N/A 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.

W Installer's initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name

Wendell Cross

Date Tested

10-12-20



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. 39

Plumbing

Connect all sewer drains to an existing sewer tap or septic tank. Pg. 39

Connect all potable water supply piping to an existing water meter, water tap, or other independent water supply systems. Pg. 39

Site Preparation

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

Fastening multi wide units

Floor: Type Fastener: Lag Length: 3/8x5" Spacing: 16" O.C.
Walls: Type Fastener: Screw Length: 2x4" Spacing: 16" O.C.
Roof: Type Fastener: metal Length: 60/68 Spacing: 2" 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 W

Type gasket Foam
Pg. 13

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

Weatherproofing

The bottomboard will be repaired and/or taped. Yes ☒ Pg. 13
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

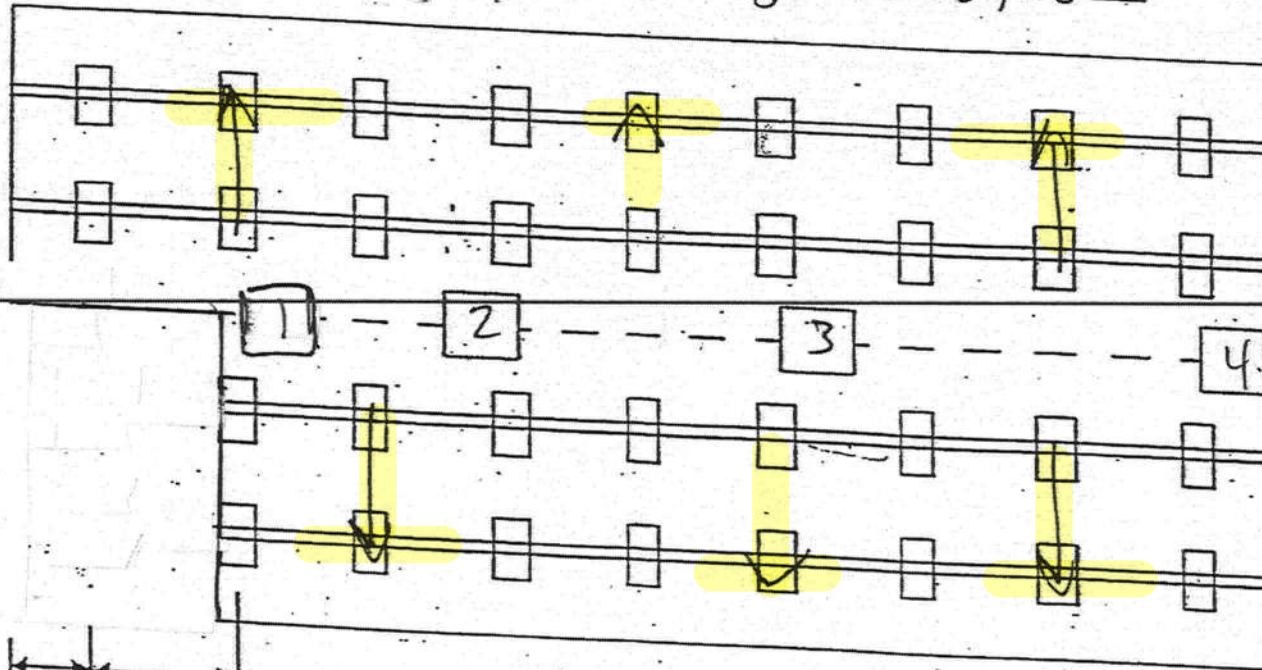
Wendell Cross

Date

10-12-20

BLOCKING PLAN

Manufacturer Destiny
Width x length 32 x 60/68



2' - 6' -
spaces at
6' oc
Typical

Pier Spacing based on
for 150 PSF Soil.

Manual



Soil Bearing Capacity 1500

Probe test / anchor length N/A / 4' & 5' on loads over 3150 #

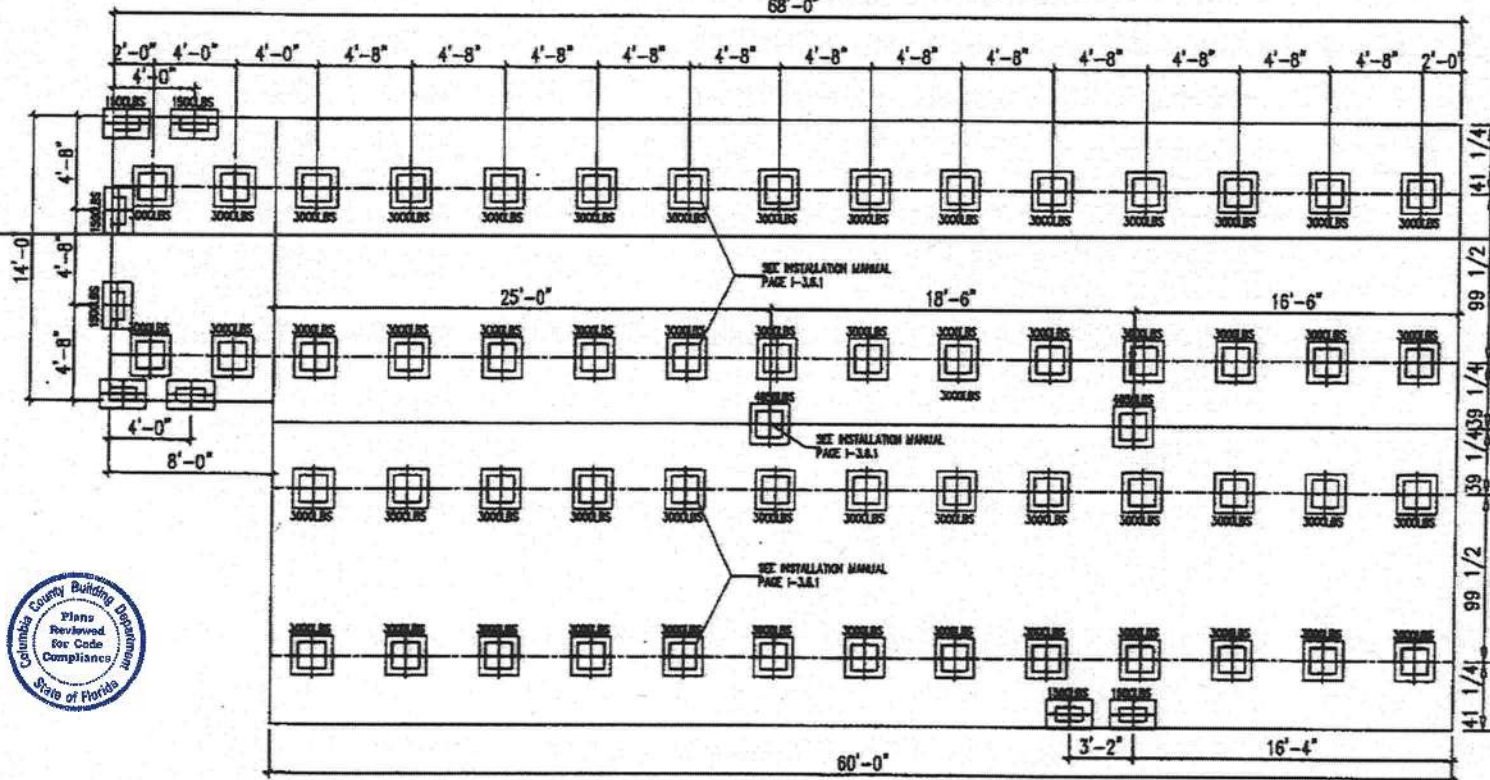
I-beam Pier Pad size 17x25

Marriage Wall Pier Pad Sizes

- | | | |
|---|-------|---|
| 1 | 16x16 | 5 |
| 2 | 24x24 | 6 |
| 3 | 24x24 | 7 |
| 4 | 16x16 | 8 |

Perimeter Pier Pad Sizes 16 x 16
DOORS

68'-0"



NOTE: SEE 1-3.2
INSTALLATION MANUAL

MAXIMUM SPAN BETWEEN PIERS UNDER I-BEAMS (FEET)						MAXIMUM CLEAR SPAN FOR MATING LINE SUPPORTS (FEET)										DIAL 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.)				PAD SIZE	PAD AREA (SQ. FT.)	BOX WIDTH (IN.)				16" X 18.5"	17.5" X 25.5"	20" X 28"	23.25" X 31.25"
		SINGLE WIDE	DOUBLE WIDE	SINGLE WIDE	DOUBLE WIDE			SINGLE WIDE	DOUBLE WIDE	SINGLE WIDE	DOUBLE WIDE										
16 X 18.5	2.00	3.50	2.85	3.77	3.37	3.05	16 X 18.5	2.00	N/A	N/A	14.3	10.90	8.69	23.25 X 31.25	4.000	3.000	4.000	6.000			
17.5 X 25.5	3.00	4.95	4.45	5.66	5.06	4.58	17.5 X 25.5	3.00	N/A	N/A	17.14	15.00	13.33	21 X 29	4.000	4.000	6.000	8.000			
21 X 29	4.00	6.61	5.93	7.54	6.75	6.10	21 X 29	4.00	N/A	N/A	22.00	20.00	17.78	SQUARE PAD SIZES	4.000	6.000	8.000	9.300			
23.25 X 31.25	4.80	7.93	7.12	9.05	8.09	7.32	23.25 X 31.25	4.80	N/A	N/A	27.43	24.00	21.33								
16 X 16	1.78	2.94	2.84	3.35	3.00	2.71	16 X 16	1.78	N/A	N/A	10.18	8.69	7.90	16 X 16	1.778	2.657	3.558	4.694			
13 X 26	2.35	3.88	3.48	4.42	3.98	3.58	13 X 26	2.35	N/A	N/A	15.41	11.74	10.43	13 X 26	2.347	3.511	4.694	6.000			
18.5 X 18.5	2.38	3.93	3.53	4.48	4.01	3.63	18.5 X 18.5	2.38	N/A	N/A	15.58	11.88	10.58	18.5 X 18.5	2.378	3.582	4.735	6.000			
20 X 20	2.78	4.59	4.12	5.24	4.68	4.24	20 X 20	2.78	N/A	N/A	15.87	13.89	12.36	20 X 20	2.778	4.187	5.538	6.000			
24 X 24	4.00	6.61	5.93	7.54	6.75	6.10	24 X 24	4.00	N/A	N/A	22.85	20.00	17.78	24 X 24	4.000	6.000	8.000	9.300			

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 COMBINED AS WELL.
5. IF THE REQUIREMENTS OF DESTINY WD. INSTALLATION MANUAL CONFLICT WITH THE REQUIREMENTS OF THE OLIVER TECHNOLOGIES INSTALLATIONS THE MORE STRINGENT REQ. SHALL BE USED.



250 R.W. BRYANT ROAD
WOULFSE, GEORGIA 31788
PHONE: 1-866-782-6800

REVISIONS

**DRAWING
TITLE**

ABS FOUNDATION PLAN

DRAWING FILE INFORMATION

32x72 3BR-2BA

DRAWN BY: Jerry Benton

PRODUCT	THUNDERLINE ELITE
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DATE: 5/28/06

SHEET 1-C17

MOOD. NO. DISH10232
E723-1324-108P

30. Fl.	180
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REVISED
