



# Mobile Home Permit Worksheet

Installer: Kyle Johnson License # IH 1126657

Address of home being installed \_\_\_\_\_

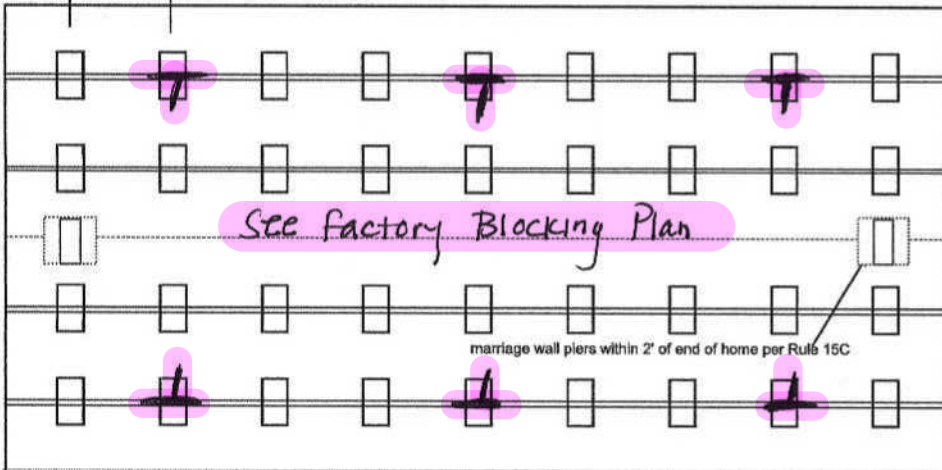
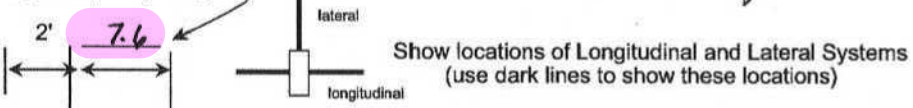
Manufacturer Destiny Length x width 72 x 28

**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 KJ

Typical pier spacing



Permit 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 # 128943

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 23.5 x 31.5

Perimeter pier pad size or 17.5 x 25.5  
Oliver 1055-11 Outrigger on doors + windows  
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

SEE factory Blocking Plan

### TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)

Manufacturer \_\_\_\_\_

Longitudinal Stabilizing Device w/ Lateral Arms

Manufacturer Oliver 1101

### 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 1/2 x 26 1/2	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

4 ft  5 ft

ANCHORS

FRAME TIES

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

### OTHER TIES

	Number
Sidewall	<u>36</u>
Longitudinal	<u>0</u>
Marriage Wall	<u>8</u>
Shear Wall	<u>2</u>



# 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 \_\_\_\_\_ 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 Assumed. A test showing 275 inch pounds or less will require 5' anchors.

**Note:** A state approved lateral arm system is being used and 4 ft. anchors are allowed at the sidewall locations. I understand 5' 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 KJ

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

Installer Name Kyle Johnson

Date Tested Assumed All over 1101V uses 4' 5" anchors

## 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. \_\_\_\_\_

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

Permit Number: \_\_\_\_\_

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

## Site Preparation

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

## Fastening multi wide units

Floor- Type Fastener: lags Length: 7 Spacing: 20  
Walls- Type Fastener: lags Length: 4 Spacing: 10  
Roof- Type Fastener: lags 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 KJ

Type gasket Factory Foam  
Pg. \_\_\_\_\_

Installed:  
Between Floors-----Yes   
Between Walls-----Yes   
Bottom of ridge beam---Yes

## Weatherproofing

The bottom board 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  No \_\_\_\_\_ N/A \_\_\_\_\_  
Range downflow vent installed outside of skirting.---Yes  No \_\_\_\_\_ N/A \_\_\_\_\_  
Drain lines supported at 4' intervals.-----Yes  No \_\_\_\_\_ N/A \_\_\_\_\_  
Electrical crossovers protected.-----Yes  No \_\_\_\_\_ N/A \_\_\_\_\_  
Other: \_\_\_\_\_

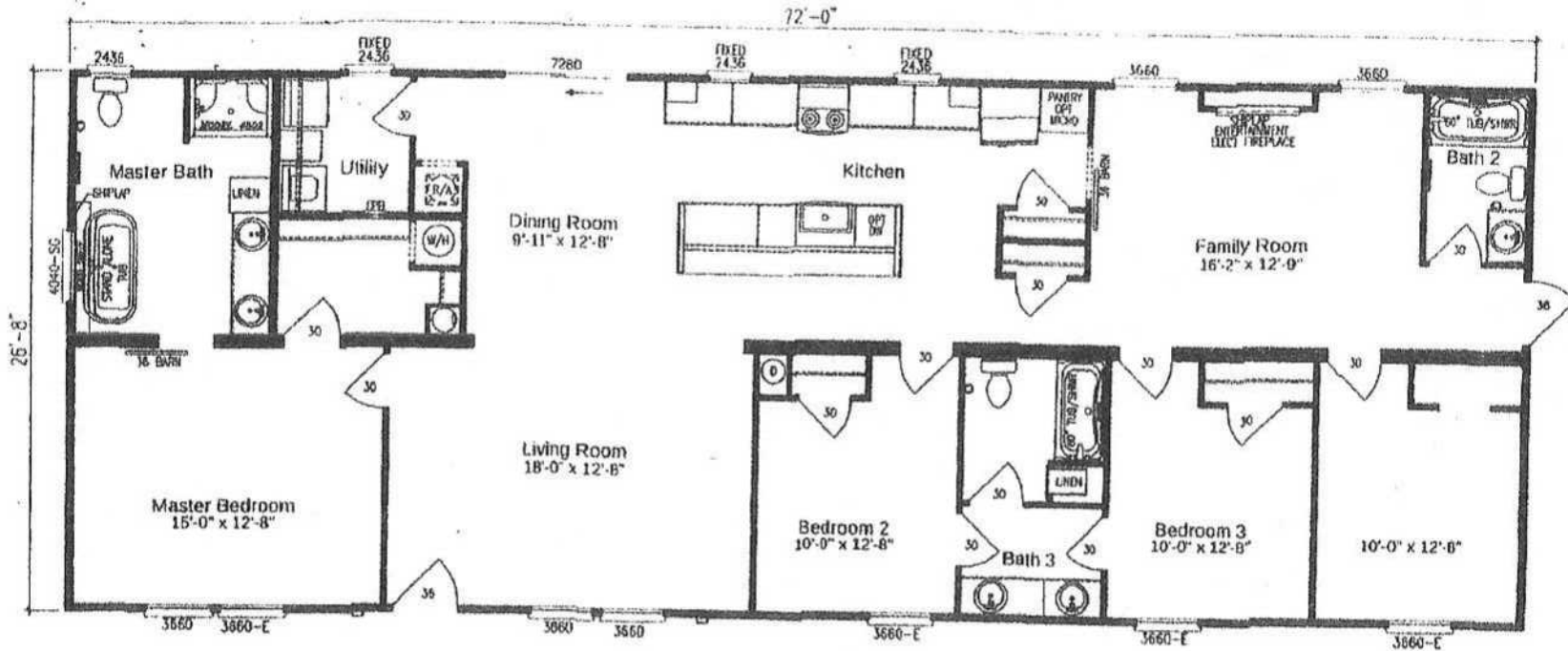
**Installer verifies all information given with this permit worksheet is accurate and true based on the manufacturer's installation instructions and or Rule 15C-1 & 2**

Installer's Signature Kyle Johnson

Date 4/2/20

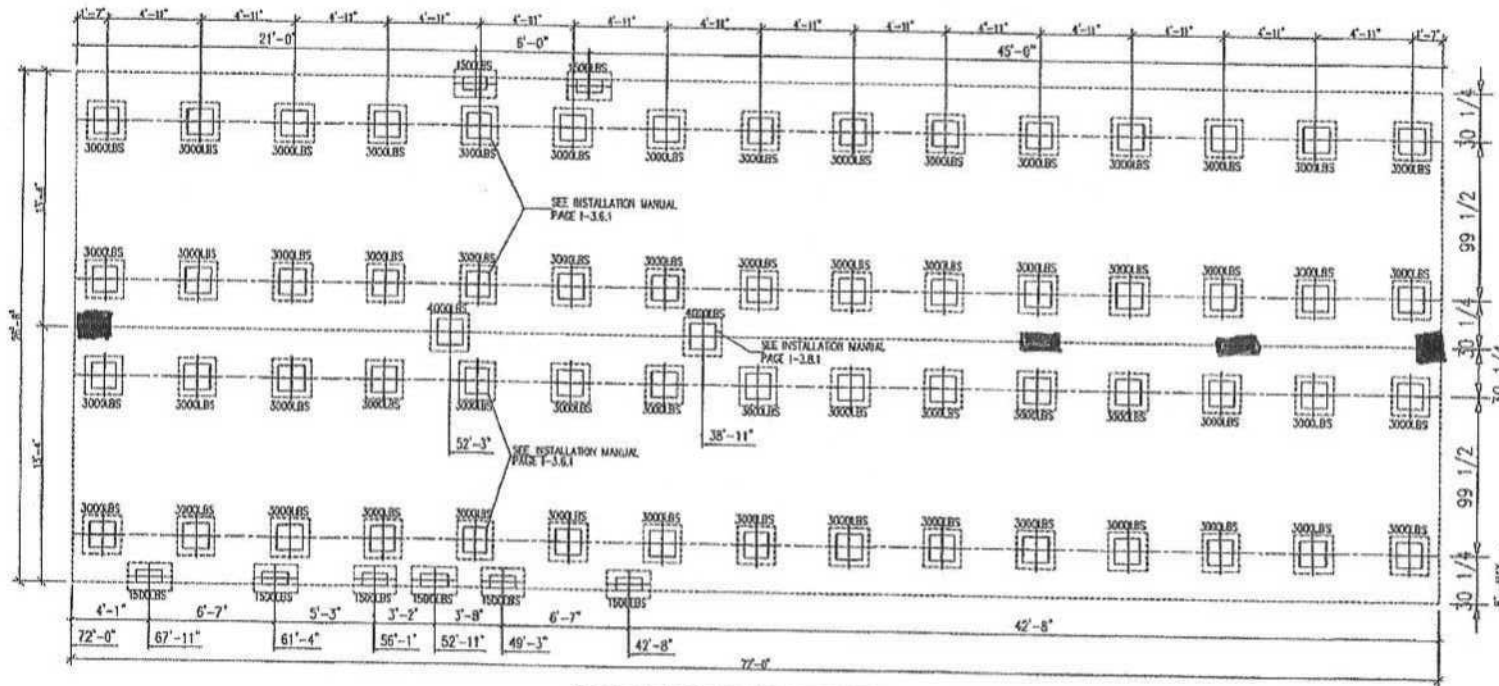
Cindy

Split A/C  
LVT

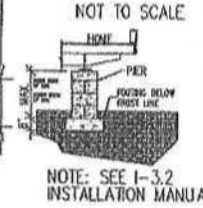


MODEL: 290LY28724A . BR. ~ 3 BA.  
28'-0 X 72'-0 ~1920 SQ. FT.

SOIL BEARING LOAD 1000LBS  
 1500LBS=16"x16" ABS FOOTER  
 3000LBS=17.5"x25.5" ABS FOOTER



30 1/4  
 99 1/2  
 30 1/4  
 30 1/4  
 99 1/2  
 30 1/4



MAXIMUM SPAN BETWEEN PIERS UNDER I-BEAMS (FEET)				MAXIMUM CLEAR SPAN FOR MATING LINE SUPPORTS (FEET)			
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
16 X 18.5"	2.00	3.30	3.77	16 X 18.5"	2.00	N/A	N/A
17.5 X 25.5"	3.00	4.95	5.66	17.5 X 25.5"	3.00	N/A	N/A
21 X 29"	4.00	6.61	7.54	21 X 29"	4.00	N/A	N/A
23.25 X 31.25"	4.80	7.93	9.05	23.25 X 31.25"	4.80	N/A	N/A
16 X 16"	1.78	2.94	3.35	16 X 16"	1.78	N/A	N/A
13 X 26"	2.35	3.88	4.42	13 X 26"	2.35	N/A	N/A
18.5 X 18.5"	2.38	3.93	4.48	18.5 X 18.5"	2.38	N/A	N/A
20 X 20"	2.78	4.59	5.24	20 X 20"	2.78	N/A	N/A
24 X 24"	4.00	6.61	7.54	24 X 24"	4.00	N/A	N/A

OVAL PAD SIZES	MAX. LOAD FOR 1000 PSF SOIL CAPACITY		MAX. LOAD FOR 1500 PSF SOIL CAPACITY		MAX. LOAD FOR 2000 PSF SOIL CAPACITY	
	AREA (SQ. FT.)	LOAD (LBS)	AREA (SQ. FT.)	LOAD (LBS)	AREA (SQ. FT.)	LOAD (LBS)
16 X 18.5"	2.00	2,000	3.00	3,000	4.00	4,000
17.5 X 25.5"	3.00	3,000	4.50	4,500	6.00	6,000
21 X 29"	4.00	4,000	6.00	6,000	8.00	8,000
23.25 X 31.25"	4.80	4,800	7.20	7,200	9.60	9,600

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 COMBINED AS WELL.
5. IF THE REQUIREMENTS OF DESTINY IND. INSTALLATION MANUAL CONFLICT WITH THE REQUIREMENTS OF THE OLIVER TECHNOLOGIES INSTALLATIONS OF THE OLIVER TECHNOLOGIES REG. SHALL BE USED.



REVISIONS	DRAWING TITLE
	ABS FOUNDATION PLAN

DRAWING FILE INFORMATION	DRAWN BY
28X72 4BR-3BA	JERRY BENTON

PRODUCT	SERIAL NO.
LIFESTYLE	DES290GA23-XXXXXX
DATE	MODEL NO.
09/18/2023	29OLY28724A
SHEET	SQ. FT.
1-C17	1920 SQ FT

License Number: IH / 1126657 / 1 Name: KYLE JOHNSON

Order #: 6984	Label #: 128943	Manufacturer:	(Check Size of Home)
Homowner:		Year Model:	Single _____
Address:		Length & Width:	Double _____
City/State/Zip:		Type Longitudinal System:	Triple _____
Phone #:		Type Lateral Arm System:	HUD Label #:
Date Installed:		New Home: _____ Used Home: _____	Soil Bearing / PSF:
Installed Wind Zone:		Data Plate Wind Zone:	Torque Probe / in-lbs:
Note:			Permit #:



**STATE OF FLORIDA  
INSTALLATION CERTIFICATION LABEL**

128943

LABEL #	DATE OF INSTALLATION
KYLE JOHNSON	
NAME	
IH / 1126657 / 1	6984
LICENSE #	ORDER #

CERTIFIES THAT THE INSTALLATION OF THIS MOBILE HOME IS IN ACCORDANCE WITH FLORIDA STATUTES 320.8249, 320.8325 AND RULES OF THE HIGHWAY SAFETY AND MOTOR VEHICLES.

**INSTRUCTIONS**

PLEASE WRITE DATE OF INSTALLATION AND AFFIX LABEL NEXT TO HUD LABEL. USE PERMANENT INK PEN OR MARKER ONLY. COMPLETE INFORMATION ABOVE AND KEEP ON FILE FOR A MINIMUM OF 2 YEARS. YOU ARE REQUIRED TO PROVIDE COPIES WHEN REQUESTED.