

### COMMUNITY DEVELOPMENT DEPARTMENT

Code Administration Division 129 North Second Street, 2nd Floor Yakima, Washington 98901 (509) 575-6126 • Fax (509) 576-6576 codes@yakimawa.gov • www.buildingyakima.com

# MANUFACTURED HOME PLACEMENT APPLICATION PACKET

# **MANUFACTURED HOME PERMITS**

- All mobile homes, manufactured homes, and modular homes placed in the City of Yakima are required to have a placement permit. If the home proposed to be located is not a new home, please provide the original title or Auditors registration.
- Placement permit fees are based on the estimated cost of the placement of the manufactured home.
- For previously owned/titled manufactured homes, or for manufactured homes constructed prior to June 15, 1976, please contact City Planning to verify the land use review process that would be applicable for your permit: (509) 575-6183 or <a href="mailto:ask.planning@yakimawa.gov">ask.planning@yakimawa.gov</a>.
- A Plumbing Permit application is included in this packet for connecting to water and sewer.
  - A licensed plumbing contractor must be used unless the owner is doing the work themselves.
     In any case, a properly licensed contractor is required for any work taking place in the right-of-way or in a City utility easement.
  - You may contact the Code Administration to verify applicable water and/or sewer permit fees: (509) 575-6126 or <a href="mailto:codes@yakimawa.gov">codes@yakimawa.gov</a>.
  - o If service is not available, the applicant will receive a copy of the application and plot plan to be taken to the Yakima Health District (1210 Ahtanum Ridge Dr, Union Gap, WA 98903; (509) 575-4040) to obtain drain field/septic tank clearance. If the property is served by Nob Hill Water, please contact their office at 6111 Tieton Dr or (509) 966-0272. If City or Nob Hill Water is not available, the applicant must contact Washington State Department of Ecology (1250 W Alder St, Union Gap, WA 98903; (509) 575-2490) to obtain approval/permits. A building permit cannot be issued without approval/verification that it can be served by utilities and that appropriate City, Yakima Health District and/or Department of Ecology permits have been obtained.
- Additions, covered porches, etc. require a separate building permit.
- Electrical permits are required from the Department of Labor and Industries (15 W Yakima Ave, Yakima, WA 98902; (509) 454-3760).
- Prior to demolition of any structures, contact the Yakima Regional Clean Air Agency for approval (329 N 1<sup>st</sup> St, Yakima, WA 98901; (509) 834-2050 or <a href="www.yakimacleanair.org">www.yakimacleanair.org</a>).
- A Move Permit is required by the Yakima County Treasurer's Office (128 N 2<sup>nd</sup> St, Yakima, WA 98901). In order for their office to issue this permit, the applicant must provide proof a placement permit has been issued by the appropriate jurisdiction.



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Permit#\_\_\_\_\_

# MANUFACTURED HOME BUILDING PERMIT APPLICATION YMC 11.06.020 – YMC 15.04.160

Site Address:	Parcel #:
Will 1 acre or more be cleared or graded?	] Yes □ No
Is the Property Within the Flood Area?	Yes □ No
Describe work to be covered by this permit:	
Park Name (if applicable):	
Estimated cost for the placement of the man	ufactured home: \$
OWNER/APPLICANT	
Owner Name:	Phone No.:
Owner Address:	
Contact Person:	Contact Phone No.:
Contact Email:	
MANUFACTURER AND DEALER OF	THE MANUFACTURED HOME:
INSTALLER	
Installer Name:	Phone No.:
Installer Address:	Email:
Installer Certification No.:	Certif. Expiration Date:
MANUFACTURED HOME INFORMA?  1) Size: □ Single Wide □ Double Wide	
2) Number of Bedrooms: 3) Nu	mber of Bathrooms:
4) Year of Home: 5) Make:	
	8) Value (\$):
9) Dimensions:	

Signature	Print Name	Date
I hereby certify under penalty of perjury of this application and know that the informat granting of a permit does not authorize me federal or local laws regulating the construc	ion contained herein is true and corn in any way to violate or cancel any o	rect. I understand that the f the provisions of state,
Declaration  I hereby certify that (please select one):  ☐ I am a CONTRACTOR or SPECIALTY defined under RCW 18.27.010 and 18.27.110 ☐ I am an AUTHORIZED AGENT of the properly licensed contractor or specialty contqualified to perform the work sought by this ☐ I am EXEMPT from the requirements of by all provisions and conditions of the exemplicensed contractors and/or specialized contrapplied for herein.	O and am legally qualified to perform property owner and all work will be director as defined under RCW 18.27.0 permit.  the Contractor Registration laws, per perion as stated. I will do all of my own	the work sought by this permit. one by the property owner or a 010 and 18.27.110 and is legally RCW 18.27.090, and will abide a work or use all registered and
	·	
☐ Runner design	□ Tiedown layo	
<ul><li>☐ Mainframe pier loads and l</li><li>☐ Perimeter pier loads and lo</li></ul>	· ·	pier loads and locations
<ul> <li>NOTE: If the manufacturer's in sheets, you must provide the fol project.</li> </ul>	lowing by circling the informat	, 5
show the address, unit number, structures are spaced a minimum.  Manufacturer's Installation Instruction	name of manufactured home pan of 10 feet from the newly place	rk, and show that adjacent
plan must show relationship of access and utility easements, oth the City Planning Division to ve <a href="mailto:ask.planning@yakimawa.gov">ask.planning@yakimawa.gov</a> .  • For units proposed to be placed	manufactured home to the proper ner structures and utilities (YMO crify zoning and setback require	erty lines, right-of-way, C 11.06.020 (C)). Contact ements: (509) 575-6183 or
<ul><li>Site Plan</li><li>For units proposed to be moved</li></ul>	to a lot that is not in a manufac	tured home park, the site
Original Title or Auditors Registration	on (if it is not a new unit)	
REQUIRED SUBMITTALS:		
11) Provide the address, city, state, an	nd zip code this manufactured h	nome is moving from:
10) Is this a previously titled manufacture **If yes, provide the original title		



## COMMUNITY DEVELOPMENT DEPARTMENT

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# Phone (509) 575-6126 • Fax (509) 576-6576 Email: codes@yakimawa.gov

A CONTRACTOR OF THE PARTY OF TH	PLUMBI	NG PERM	IT APPLICATION Permit	t#		
Job Address:	Parcel Number:					
Project Description:						
Estimated cost of the work to be pe	rformed (mat	erials and lal	oor): \$			
Property O	wner		Contrac	tor		
Name:			Business Name:			
Address:			Address:			
City/State/Zip:			City/State/Zip:			
E-mail:			E-mail:			
Phone:			State Cont. Lic. #:			
Alt. Phone:			Phone:			
74tt. I none.			I none.		NIEW	
ITEM	EXISTING QUANTITY	NEW QUANTITY	ITEM	EXISTING QUANTITY	<u>NEW</u> QUANTITY	
Atmospheric Breaker			Mop Sink			
Backflow Device (RPBA or DCVA) <2"			Pretreatment Interceptor			
Backflow Device (RPBA or DCVA) >2"			Repair/Alt. Drain/Vent Piping			
Bar Sink			Roof Drain			
Bathtub			Sewage Pump			
Clothes Washer			Sewer Repair/Replacement			
Dishwasher			Shower			
Drinking Fountain			Sink			
Floor Drain			Supplemental Permits			
Hose Bib			Urinal			
Kitchen Sink			Water Closet – Tank Type			
Kitchen Sink 3 Compartment			Water Closet – Flushometer Type			
Laundry Tray			Water Heater			
Lavatory (Basin)			Water Piping/Service			
Miscellaneous:			Sampling Port			
Declaration hereby certify that (please select one):						
· · · · · · · · · · · · · · · · · · ·			ed and properly licensed as defined under R	CW 18.27.010 and	18.27.110 and	
contractor as defined under RCW 18.27.0	10 and 18.27.1	10 and is legally	be done by the property owner or a proper qualified to perform the work sought by this	permit.		
	wn work or use	all registered a	s, per RCW 18.27.090, and will abide by a ind licensed contractors and/or specialized			
information contained herein is true and	correct. I under	stand that the g	ashington that I have read and examined to ranting of a permit does not authorize me in on or performance of construction sought ur	n any way to violat		
Signature			Print Name	Dat	e	

# THE FOLLOWING 6 SHEETS ARE ONLY APPLICABLE FOR UNITS WHERE THE MANUFACTURER'S INSTALLATION INSTRUCTIONS ARE NO LONGER AVAILABLE.

Circle the information that applies to your project.

Table 3-1 - General Description of Solls

Soil Type Based on the unified classification system	Allowable Pressure (pounds per square foot) No allowances made for overburden pressure, embedment depth, water table height, or settlement problems			
Rock or hard pan	4,000 and up			
Sandy gravel and gravel	2,000			
Sand, silty sand, clayey sand, silty gravel, or clayey gravel	1,500			
Clay, sandy clay, silty clay, or clayey silt	1,000			
Uncompacted fill	Special analysis is required			
Peat or organic clays	Special analysis is required			

### NOTE -

- 1. To be used only when none of the following is available: soils investigation and analysis of the site; compliance with the local building code; and evaluation by a registered professional engineer, architect, or building official.
- 2. Hereafter, the words "engineer" or "architect" shall refer to a registered professional engineer or architect.

# Table 4-1 – Minimum Pier Capacity Frame Plus Perimeter Blocking (Both Frame and Perimeter Blocking Required)

Section Width (feet)	Roof Live Load (pounds per square foot)	Pier Location	Minimum Pier Capacity (pounds)				
			M	aximum Pier	Spacing (ree		
			4	6	В	10	
8	20	Frame	900	1300	1800	2200	
		Perimeter	600	800	1100	1400	
	30	Frame	900	1300	1800	2200	
		Perimeter	700	1100	1400	1800	
	40	Frame	900	1300	1800	2200	
		Perimeter	900	1300	1800	2200	
10	20	Frame	1100	1700	2200	2800	
		Perimeter	700	1100	1400	1800	
	30	Frame	1100	1700	2200	2800	
		Perimeter	900	1400	1800	2300	
	40	Frame	1100	1700	2200	2800	
		Perimeter	1100	1700	2200	2800	
12	20	Frame	1300	1900	2600	3200	
		Perimeter	800	1200	1600	2000	
	30	Frame	1300	1900	2600	3200	
		Perimeter	1100	1600	2100	2600	
	40	Frame	1300	1900	2600	3200	
		Perimeter	1300	1900	2600	3200	
14	20	Frame	1500	2200	3000	3700	
		Perimeter	900	1400	1900	2400	
	30	Frame	1500	2200	3000	3700	
		Perimeter	1200	1800	2400	3000	
	40	Frame	1500	2200	3000	3700	
		Perimeter	1500	2200	3000	3700	
16	20	Frame	1700	2600	3400	4300	
		Perimeter	1100	1600	2200	2700	
	30	Frame	1700	2600	3400	4300	
		Perimeter	1400	2100	2800	3500	
	40	Frame	1700	2600	3400	4300	
	1.0	Perimeter	1700	2600	3400	4300	
18	20	Frame	1900	2900	3900	4800	
10	20	Perimeter	1200	1800	2500	3100	
	30	Frame	1900	2900	3900	4800	
	30	Perimeter	1600	2400	3200	3900	
	40	Frame	1900	2900	3900	4800	
	40	Perimeter	1900	2900	3900	4800	

Table 4-2 - Minimum Pier Capacity Multisection Center-Beam Blocking

Section Width (feet)	Roof Live Load (pounds per square foot)	Pier Load and Minimum Pier Capacity (pounds)						
ı				Mating	Wall Ope	ning (feet)		
		5	10	15	20	25	30	35
8	20	600	1200	1800	2400	3000	3600	4200
	30	800	1600	2400	3200	4000	4800	5600
	40	1000	2000	3000	4000	5000	5000	7000
10	20	800	1500	2300	3000	3800	4500	5300
	30	1000	2000	3000	4000	5000	6000	7000
	40	1300	2500	3800	5000	6300	7500	8800
12	20	900	1800	2600	3500	4400	5300	6100
	30	1200	2300	3500	4700	5800	7000	8200
	40	1500	2900	4400	5800	7300	8800	10200
14	20	1000	2000	3000	4100	5100	6100	7100
	30	1400	2700	4100	5400	6800	8100	9500
	40	1700	3400	5100	6800	8400	10100	11800
16	20	1200	2300	3500	4700	5800	7000	8100
	30	1600	3100	4700	6200	7800	9300	10900
	40	1900	3800	5800	7500	9700	11600	13600

EXAMPLE: 14-foot section width

30-pounds-per-square-foot roof live load

18-foot-wide mating-wall opening

Follow down the "Section Width" column to "14 feet." Follow across to "30 pounds per square foot" (psf) in the "Roof Live Load" column. Since the mating wall opening is 18 feet wide, follow across to the column headed "20." (For any opening width that is not shown, use the next highest number on the chart.) The required pier capacity is 5,400 pounds.

Table 4-3 - Footing Size1.2

Pier-	Minimum Footing Size or Equal Area (inches)						
Capacity	Soil Capacity						
(pounds.)	1000 psf <sup>3</sup>	1500 psf <sup>3</sup>	2000 psf3	4000 psf3			
600	9 x 9	8 x 8	7 x 7	5 x 5			
800	11 x 11	9 x 9	8 x 8	5 x 5			
1000	12 x 12	10 x 10	8 x 8	6 x 6			
1500	15 x 15	12 x 12	10 x 10	7 x 7			
2000	17 x 17	14 x 14	12 x 12	8 x 8			
2500	19 x 19	15 x 15	13 x 13	10 x 10			
3000	21 x 21	17 x 17	15 x 15	11 x 11			
3500	22 x 22	18 x 18	16 x 16	12 x 12			
4000	24 x 24	20 x 20	17 x 17	13 x 13			
4500	25 x 25	21 x 21	18 x 18	13 x 13			
5000	27 x 27	22 x 22	19 x 19	14 x 14			
5500	28 x 28	23 x 23	20 x 20	15 x 15			
6000	29 x 29	24 x 24	21 x 21	15 x 15			
6500	31 x 31	25 x 25	22 x 22	16 x 16			
7000	32 x 32	26 x 26	22 x 22	16 x 16			
7500	33 x 33	27 x 27	23 x 23	17 x 17			
8000	34 x 34	28 x 28	24 x 24	17 x 17			
8500	35 x 35	29 x 29	25 x 25	18 x 18			
9000	36 x 36	29 x 29	25 x 25	19 x 19			
10000	38 x 38	31 x 31	27 x 27	20 x 20			
11000	40 x 40	32 x 32	28 x 28	21 x 21			
12000	42 x 42	34 x 34	29 x 29	22 x 22			
13000	43 x 43	35 x 35	31 x 31	22 x 22			
14000	45 x 45	37 x 37	32 x 32	23 x 23			
15000	46 x 46	38 x 38	33 x 33	24 x 24			
16000	48 x 48	39 x 39	34 x 34	25 x 25			
17000	49 x 49	40 x 40	35 x 35	25 x 25			
18000	51 x 51	42 x 42	36 x 36	26 x 26			
19000	52 x 52	43 x 43	37 x 37				

# NOTE -

- 2. Local regulations may require design verification by an engineer.
- 3. psf -- pounds per square foot

<sup>1.</sup> The footing sizes shown are for square pads and are based on the area (square inches) required for the load. Other footing configurations, such as a rectangular configuration, may be used, provided the area (square inches) is equal to or greater than the area of the square footing shown in the lable. For example, a 12-inch x 22-inch (264-square-inch) footing may be used in place of a 16-inch x 16-inch (256-square-inch) footing. Also, two 12-inch x 24-inch pads may be used in place of one 24-inch x 24-inch pad.

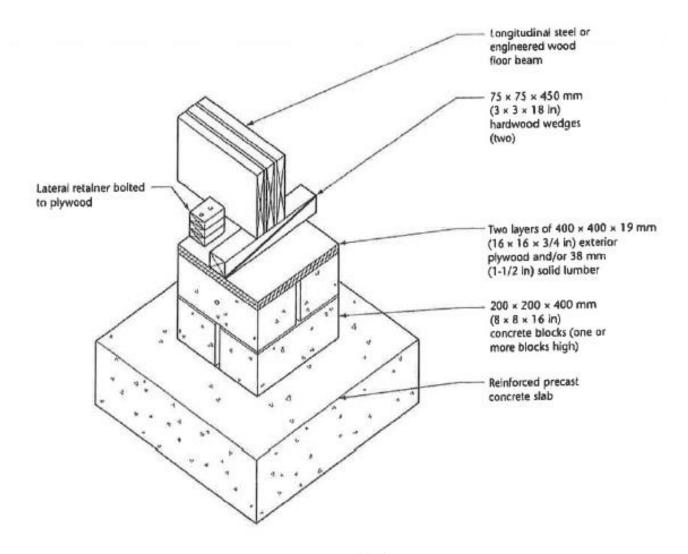
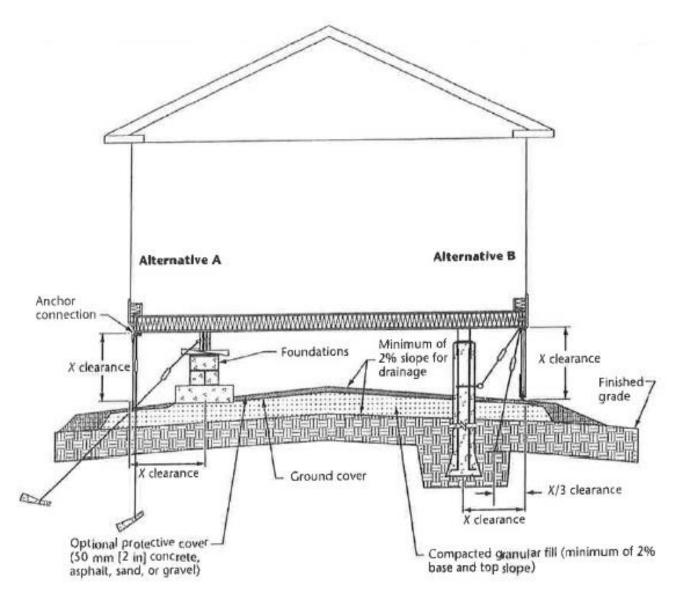


Figure B.4
Concrete block surface foundation system

(See Clause B.6.)

inches) is equal to or greater than the area of the square footing shown in the lable. For example, a 12-inch x 22-inch (264-square-inch) footing may be used in place of a 16-inch x 16-inch (256-square-inch) footing. Aiso, two 12-inch x 24-inch pads may be used in place of one 24-inch x 24-inch pad.

- 2. Local regulations may require design verification by an engineer.
- 3. psf -- pounds per square foot



### Notes:

- (1) The ultimate capacity of anchors and connections to the unit should be not less than 17.8 kN (4000 lb), with the anchors located not more than 1200 mm (4 ft) from the ends and spaced not more than 3660 mm (12 ft) on-centre along the sides of the unit.
- (2) Anchors should connect directly to wall studs to provide maximum restraint ugainst uplift of the wall.
- (3) Anchors should be tightened to a minimum force of 13.35 kN (3000 lb) before adjustment to allow stack in the anchor cables.
- (4) For Alternative A, the slack should not exceed 75 mm (3 in) for diagonal cables and 50 mm (2 in) for vertical cables.
- (5) For Alternative 8, the slack in the cables should not exceed 50 mm (2 in), although no slack is preferable.
- (6) For non-tornado areas, the spacing between anchors may be increased to 7320 mm (24 ft).

# Figure C.5 Anchorage for tornado protection

(See Clause C.4.)