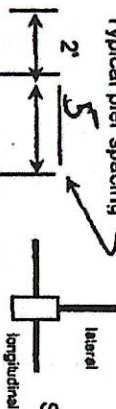


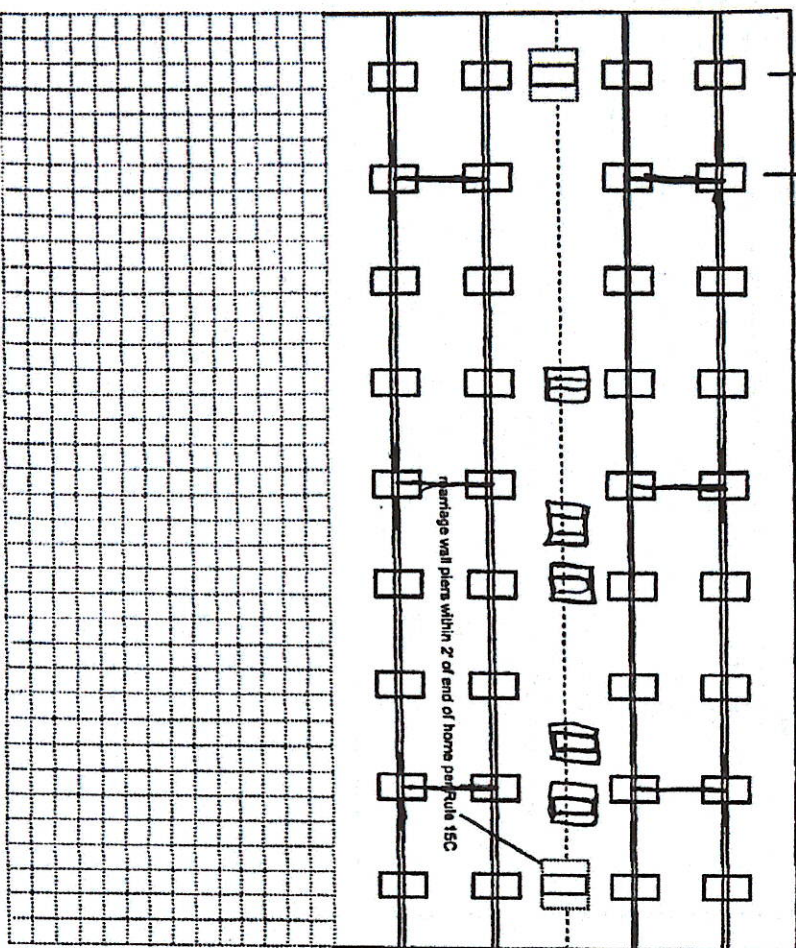
Date:

GAFL 475AB 76169

Typical pier spacing



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



Load bearing capacity	Footer size (sq ft)	16" x 16" (256)	18 1/2" x 18 1/2" (342)	20" x 20" (400)	22" x 22" (484) ^a	24" X 24" (576) ^a	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'	


^ainterpolated from Rule 15C-1 pier spacing table.

FOOTING AND PIER SIZES

PIER PAD SIZES

POPULAR PAD SIZES

I-beam pier pad size 40 x 20
 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

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

List all marriage wall openings greater than 4 foot and their pier pad sizes below.

Opening	Pier pad size
12 in.	12 in.
18 in.	18 in.
24 in.	24 in.
30 in.	30 in.
36 in.	36 in.
42 in.	42 in.
48 in.	48 in.
54 in.	54 in.
60 in.	60 in.
66 in.	66 in.
72 in.	72 in.
78 in.	78 in.
84 in.	84 in.
90 in.	90 in.
96 in.	96 in.
102 in.	102 in.
108 in.	108 in.
114 in.	114 in.
120 in.	120 in.
126 in.	126 in.
132 in.	132 in.
138 in.	138 in.
144 in.	144 in.
150 in.	150 in.
156 in.	156 in.
162 in.	162 in.
168 in.	168 in.
174 in.	174 in.
180 in.	180 in.
186 in.	186 in.
192 in.	192 in.
198 in.	198 in.
204 in.	204 in.
210 in.	210 in.
216 in.	216 in.
222 in.	222 in.
228 in.	228 in.
234 in.	234 in.
240 in.	240 in.
246 in.	246 in.
252 in.	252 in.
258 in.	258 in.
264 in.	264 in.
270 in.	270 in.
276 in.	276 in.
282 in.	282 in.
288 in.	288 in.
294 in.	294 in.
300 in.	300 in.
306 in.	306 in.
312 in.	312 in.
318 in.	318 in.
324 in.	324 in.
330 in.	330 in.
336 in.	336 in.
342 in.	342 in.
348 in.	348 in.
354 in.	354 in.
360 in.	360 in.
366 in.	366 in.
372 in.	372 in.
378 in.	378 in.
384 in.	384 in.
390 in.	390 in.
396 in.	396 in.
402 in.	402 in.
408 in.	408 in.
414 in.	414 in.
420 in.	420 in.
426 in.	426 in.
432 in.	432 in.
438 in.	438 in.
444 in.	444 in.
450 in.	450 in.
456 in.	456 in.
462 in.	462 in.
468 in.	468 in.
474 in.	474 in.
480 in.	480 in.
486 in.	486 in.
492 in.	492 in.
498 in.	498 in.
504 in.	504 in.
510 in.	510 in.
516 in.	516 in.
522 in.	522 in.
528 in.	528 in.
534 in.	534 in.
540 in.	540 in.
546 in.	546 in.
552 in.	552 in.
558 in.	558 in.
564 in.	564 in.
570 in.	570 in.
576 in.	576 in.
582 in.	582 in.
588 in.	588 in.
594 in.	594 in.
600 in.	600 in.
606 in.	606 in.
612 in.	612 in.
618 in.	618 in.
624 in.	624 in.
630 in.	630 in.
636 in.	636 in.
642 in.	642 in.
648 in.	648 in.
654 in.	654 in.
660 in.	660 in.
666 in.	666 in.
672 in.	672 in.
678 in.	678 in.
684 in.	684 in.
690 in.	690 in.
696 in.	696 in.
702 in.	702 in.
708 in.	708 in.
714 in.	714 in.
720 in.	720 in.
726 in.	726 in.
732 in.	732 in.
738 in.	738 in.
744 in.	744 in.
750 in.	750 in.
756 in.	756 in.
762 in.	762 in.
768 in.	768 in.
774 in.	774 in.
780 in.	780 in.
786 in.	786 in.
792 in.	792 in.
798 in.	798 in.
804 in.	804 in.
810 in.	810 in.
816 in.	816 in.
822 in.	822 in.
828 in.	828 in.
834 in.	834 in.
840 in.	840 in.
846 in.	846 in.
852 in.	852 in.
858 in.	858 in.
864 in.	864 in.
870 in.	870 in.
876 in.	876 in.
882 in.	882 in.
888 in.	888 in.
894 in.	894 in.
900 in.	900 in.
906 in.	906 in.
912 in.	912 in.
918 in.</	

$$\frac{(5) 4 + 24 \times 24}{24 \times 24}$$

5 ft

4 ft

FRAME TIES

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

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)
Manufacturer Oliver 1101
Longitudinal Stabilizing Device w/ Lateral Arms
Manufacturer Oliver 1101

Number	Sidewall	Longitudinal	Marriage wall	Shearwall
34				
8				
6				
2				

Mobile Home Permit Worksheet

POCKET PENETROMETER TEST

The pocket penetrometer tests are rounded down to 1000 psi 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 276 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.

TR Installer's initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name Tyler Brown

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. 15C-1

Plumbing

Connect all sewer drains to an existing sewer tap or septic tank. Pg. 15C-1

Connect all potable water supply piping to an existing water meter, water tap, or other independent water supply systems. Pg. 15C-1

Application Number: _____

Date: _____

Site Preparation

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

Fastening multi wide units

Floor: Type Fastener: 1/4" Length: 6" Spacing: 1' o/c
Walls: Type Fastener: 3/16" Length: 4" Spacing: 2' o/c
Roof: Type Fastener: 1/4" Length: 6" Spacing: 3' 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 _____

Type gasket Foam Installed: Between Floors Yes
Pg. Between Walls Yes
Bottom of ridgebeam Yes

Weatherproofing

The bottomboard will be repaired and/or taped. Yes ✓ Pg. 15C-1
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 [Signature]

Date 12-26-22

