

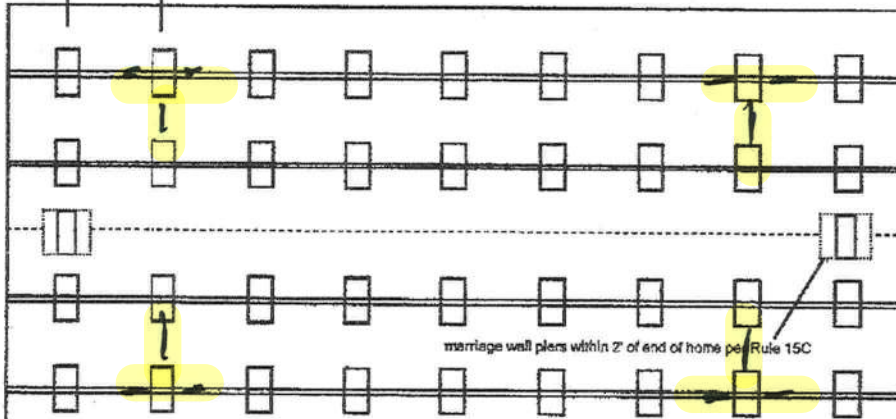
Mobile Home Permit Worksheet

Installer: Ronnie Norris License # TH1025145
 Address of home being installed 506 Grassland Way
Lake City, FL 32024
 Manufacturer NOBILITY Length x width 24x48

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 5'
 lateral
 longitudinal
 Show locations of Longitudinal and Lateral Systems
 (use dark lines to show these locations)



Laurie Hodson

Digitally signed by Laurie Hodson
 Date: 2020.08.26 16:59:17 -04'00'

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 # 74238
 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'	9'	10'
2000 psf		6'	8'	9'	10'	11'	12'
2500 psf		7' 6"	10'	11'	12'	13'	14'
3000 psf		8'	11'	12'	13'	14'	15'
3500 psf		8'	11'	12'	13'	14'	15'

* interpolated from Rule 15C-1 pier spacing table.

PIER PAD SIZES

I-beam pier pad size 17x25
 Perimeter pier pad size NA
 Other pier pad sizes (required by the mfg.) 17x25

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>8'</u>	<u>16x16</u>
<u>7'</u>	<u>16x16</u>
<u>7'</u>	<u>16x16</u>

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)
 Manufacturer _____
 Longitudinal Stabilizing Device w/ Lateral Arms
 Manufacturer _____

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

4ft 5ft SW

FRAME TIES

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

OTHER TIES

	Number
Sidewall	<u>2L</u>
Longitudinal	<u>4</u>
Marriage wall	<u>2</u>
Shearwall	<u>1</u>

Mobile Home Permit Worksheet

POCKET PENETROMETER TEST

The pocket penetrometer tests are rounded down to 100 psf or check here to declare 1000 lb. soil without testing.

X 100 X 100 X 100

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 100 X 100 X 100

TORQUE PROBE TEST

The results of the torque probe test is 285 inch pounds or check here if you are declaring 5' anchors without testing 4. 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 Paul Ann

Date Tested 8-27-2020

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.

Application Number: _____

Date: _____

Site Preparation

Debris and organic material removed ☒

Water drainage: Natural

Swale

Pad ☒

Other _____

Fastening multi wide units

Floor: Type Fastener: LM Length: 6 Spacing: 24
Walls: Type Fastener: LM Length: 6 Spacing: 24
Roof: Type Fastener: LM Length: 6 Spacing: 24
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 LM

Type gasket LM

Pg. _____

Installed:

Between Floors Yes ☒

Between Walls Yes ☒

Bottom of ridgebeam Yes ☒

Weatherproofing

The bottomboard 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 ☐

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 ☒

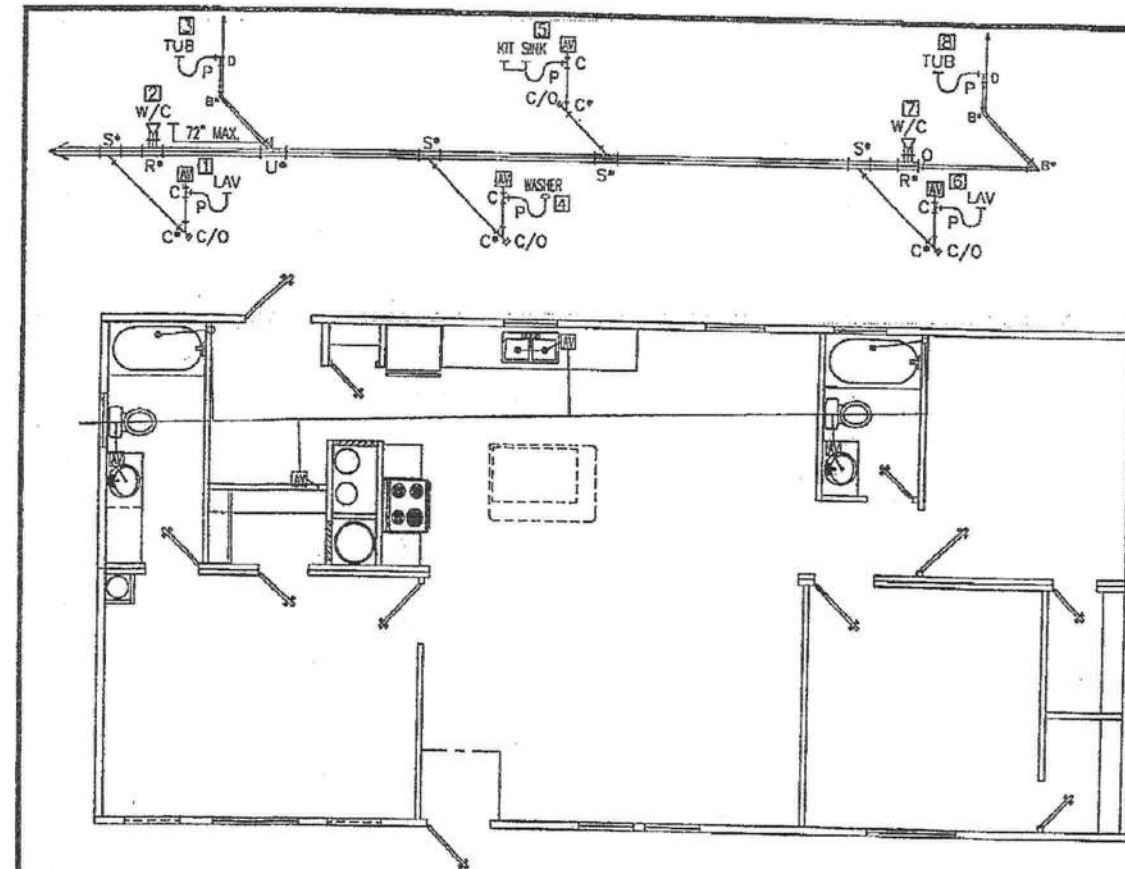
Electrical crossovers protected. Yes ☒

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 Paul Ann

Date 8-27-2020



DRAIN LINE SIZE	
1 1/2"	=====
2"	=====
3"	=====

TRAP TO VENT	
1 16"	5 16"
2 16"	6 16"
3 16"	7 24"
4 16"	8 16"

LEGEND

—C—	COLD WATER LINE
—H—	HOT WATER LINE
—D—	DRAIN LINE
—D—	DRAIN LINE (UNDER FLOOR)
—C/O—	CLEAN OUT
—D—	DRAIN
—V—	VENT THRU ROOF
—S—	COLD WATER SPOUT
—S—	HOT WATER SPOUT
—W—	WATER CLOSET
—W—	WATER HEATER
—F—	FURNACE
—G—	GATE VALVE (WHERE REQ'D)
—T—	TEMPERATURE AND PRESSURE RELIEF VALVE
—W—	WATER/DRAIN LINE CONNECTOR AT 45-UPST
—W—	WATER INLET 3/4" THREADED & CAPPED
—S—	GAS INLET 3/4" ELK. PIPE BREADED & CAPPED

—W—	WATER HEATER ACCESS
—A—	ANTI-SIPHON VENT DEVICE
—G—	GARBAGE "IN SINK" DISPOSAL
—D—	DISHWASHER
—A—	AIR GAP (ON DISHWASHER DRAIN)
—G—	GAS CUT-OFF VALVE (AGA APPROVED)
—D—	GAS "SHOCK DISCONNECT" DEVICE (LISTED)
—F—	FLOOR REGISTER
—C—	CEILING REGISTER
—R—	RETURN AIR DROPOUT
—A—	RETURN AIR GRILL IN WALL
—A—	AIR INLET (UNDER FLOOR SYSTEM)
—V—	ROOF VENT CAP
—W—	WASHER DRAIN CAP
—A—	APPLIANCE CONNECTOR

NOTE: 6" (MIN) CLEARANCE REQ'D BETWEEN LINE AND DRAIN UNLESS FOR THE REMOVAL.

MECHANICAL FITTINGS & LEGENDS

A	1 1/2" x 1 1/2" x 90 ELL
B	2" x 2" x 90 ELL
C	1 1/2" x 1 1/2" x 1 1/2" TEE
D	2" x 2" x 1 1/2" x 1 1/2" TEE
E	3" x 3" x 1 1/2" x 1 1/2" TEE
F	1 1/2" x 1 1/2" x 1 1/2" TEE
G	2" x 2" x 1 1/2" x 1 1/2" TEE
H	3" x 3" x 1 1/2" x 1 1/2" TEE
I	1 1/2" x 1 1/2" x 1 1/2" TEE
J	1 1/2" x 1 1/2" x 1 1/2" TEE
K	1 1/2" x 1 1/2" x 1 1/2" TEE
L	2" x 2" x 1 1/2" x 1 1/2" TEE
M	3" x 3" x 1 1/2" x 1 1/2" TEE
N	1 1/2" to 3" PIPE INCREASER
O	2" to 3" PIPE INCREASER

CAUTION: All directional change fittings must be long turn except horizontal to vertical.

P	3" TRAP (WATER SEAL TRAP)
Q	3" x 3" x 45 ELL
R	3" x 3" x 3" TEE
S	3" x 3" x 1 1/2" TEE
T	3" x 3" x 2" x 2" CROSS TEE
U	3" x 3" x 2" TEE
V	3" x 3" x 45 ELL
W	1 1/2" x 1 1/2" x 1 1/2" 3 WAY ELL
X	2" x 1 1/2" x 1 1/2" x 1 1/2" CROSS TEE
Y	3" x 3" x 3" 3 WAY ELL
Z	3" x 3" x 2" x 1 1/2" CROSS TEE
AA	2" x 2" x 45 ELL
BB	1 1/2" x 2" PIPE REDUCER

— denotes LONG TURN SWEEP FITTING REQ'D (A. R. is 3" x 3" x 3" LONG TURN TEE ETC.)

REVISIONS	
1	6
2	7
3	8
4	9

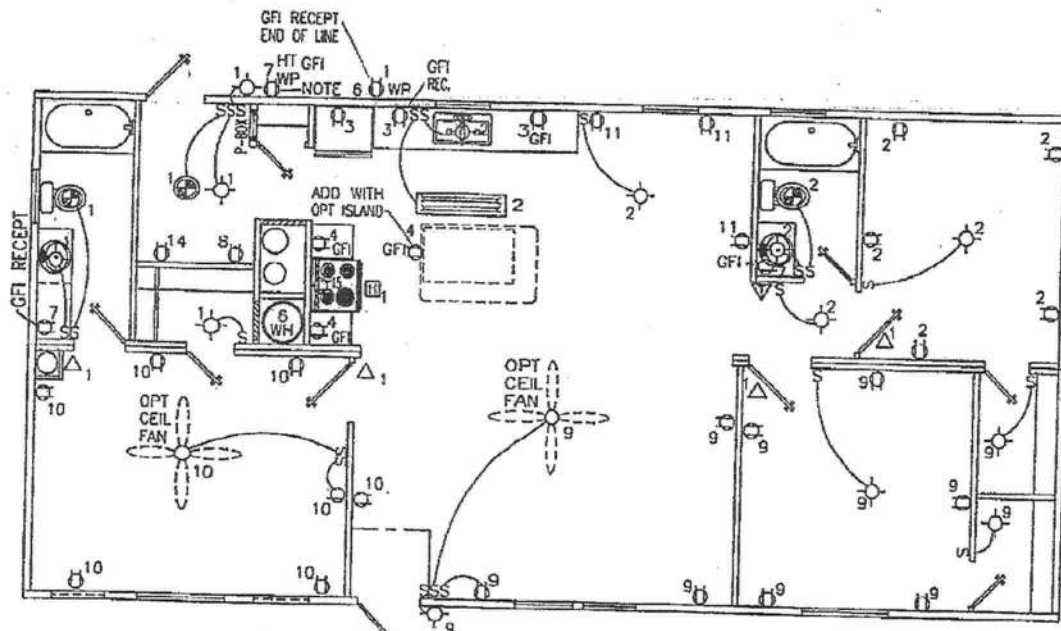
DWG. by PALMER
DATE: 2-27-14
SCALE:

DRAINAGE



NOBILITY HOMES, INC.
OSCEOLA, FLORIDA

PRINT NUMBER
48C3D(10)



NOTE 1 LOCATE AIR INLET(S) AS REMOVE AS PRACTICABLE AND LOW ON THE WALL IF POSSIBLE.
 NOTE 2 ALL WIRE IS COPPER WITH GROUND CONDUCTOR
 NOTE 3 ALL WIRE IS RATED 60c UNLESS SPECIFICALLY INDICATED
 (E.G. NM, NM-C, RUM, F, TW, LFT, OR 60c RATED)
 NOTE 4 INSTALL FURNACE SWITCH WITHIN 5' OF FURNACE
 IF FURNACE HAS NO INTEGRAL SWITCH

NOTE 5 WHEN OMITTING FURNACE, OMIT CIRCUIT #5
 NOTE 6 THIS RECEPTACLE TO BE LOCATED UNDER FLOOR
 WITHIN 24 IN. OF WATER SUPPLY INLET AND ON GFCI PROTECTED
 CIRCUIT (SEE NOTE 9)
 NOTE 7 LOCKING TYPE BREAKER REQUIRED ON WATER HEATER
 CIRCUIT (SEE NOTE 9)

NOTE 8 ONLY RECEPTACLES WHICH ARE REQUIRED TO BE
 GFCI PROTECTED (BATH, KITCHEN, HEAT TAP AND OUTSIDE)
 ARE TO BE WIRED AFTER THE GFCI RECEPTACLE.
 SMOKE DETECTORS ARE NOT TO BE GFCI PROTECTED.
 NOTE 9 REF. ELEC. DETAILS FOR REQUIRED BREAKER & WIRE SIZE

⊕ LIGHTS - CEILING/PORCH

⊕ OPT CEILING FAN
 ⊕ SURFACE MOUNT
 ⊕ RECESSED FLOOR, FURNITURE
 ⊕ DUL SWITCH 10 AMP, 120V N/A RATING
 ⊕ SWITCH 10 AMP, 120V N/A RATING
 ⊕ HEAT TAP
 ⊕ PANEL BOX
 ⊕ RECEPTACLE, 120V N/A RATING
 ⊕ WEATHERPROOF EXTERIOR RECEPT
 ⊕ JUNCTION BOX

⊕ METAL JUNCTION BOX
 ⊕ TELEPHONE OUTLET
 ⊕ TV OUTLET
 ⊕ THERMOSTAT
 ⊕ SMOKE DETECTOR
 ⊕ GROUND FAULT INTERRUPTER
 ⊕ 100 CFM POWER VENTED RANGE HOOD
 ⊕ 30 CFM EXHAUST FAN
 ⊕ GARBAGE DISPOSAL
 ⊕ D/W
 ⊕ DISHWASHER
 ⊕ WIRE IN WALL
 ⊕ WIRE IN FLOOR
 ⊕ OPT STEREO
 ⊕ OPT SPEAKERS
 ⊕ SHEET HOUSE
 ⊕ VENT FAN

ELECTRICAL SCHEDULES & LEGEND

CKT	SIZE	BREAKER	LOAD
1	14-2	15 AMP	GENERAL LIGHTING
2	14-2	15 AMP	GENERAL LIGHTING
3	12-2	20 AMP	SMALL APPLIANCE
4	12-2	20 AMP	SMALL APPLIANCE
5	14-2	15 AMP	GAS OR OIL FURNACE
6	12-2	20 AMP	WATER HEATER
7	12-2	20 AMP	BATH & GFCI
8	12-2	20 AMP	LAUNDRY CIRCUIT
9	14-2	15 AMP	ADD'L GEN. LIGHTING
10	14-2	15 AMP	ADD'L GEN. LIGHTING
11	12-2	20 AMP	DINING ROOM CIRCUIT

The following optional circuits may be used:
 12 SEE NOTE 9 DISPOSAL

13 SEE NOTE 9 DISHWASHER
 14 SEE NOTE 9 ELECTRIC DRYER
 15 SEE NOTE 9 ELEC. RANGE
 16 SEE NOTE 9 BUILT-IN COOKTOP & OVEN
 17 SEE NOTE 9 BUILT-IN OVEN
 18 12-2 20 AMP WORKSHOP CIRCUIT

REVISIONS	5
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DWG. BY PALMER
 DATE: 2-27-14
 SCALE:

ELECTRICAL



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