

DATE06/28/2007

Columbia County Building Permit

PERMIT000025967

This Permit Expires One Year From the Date of Issue

APPLICANTBO ROYALS

PHONE754-6737

ADDRESS4068HIGHWAY 90 WEST

LAKE CITY

FL32055

OWNERRONALD & NORA THOMPSON

PHONE397-1090

ADDRESS11270SE US HIGHWAY 41

WHITE SPRINGS

FL32096

CONTRACTORDALE HOUSTON

PHONE752-7814

LOCATION OF PROPERTY

41N, 8 MILES PAST I-10, PAST SUWANNEE VALLEY RD,  
3/4 MILE, 800 ON MAIL BOX, ACROSS FROM CECILEY DR

TYPE DEVELOPMENTMH,UTILITY

ESTIMATED COST OF CONSTRUCTION0.00

HEATED FLOOR AREA

TOTAL AREA

HEIGHT

STORIES

FOUNDATION

WALLS

ROOF PITCH

FLOOR

LAND USE & ZONINGA-3

MAX. HEIGHT

Minimum Set Back Requirments:

STREET-FRONT30.00

REAR25.00

SIDE25.00

NO. EX.D.U.0

FLOOD ZONEX

DEVELOPMENT PERMIT NO.

PARCEL ID16-2S-16-01630-002

SUBDIVISION

LOT

BLOCK

PHASE

UNIT

TOTAL ACRES

IH0000040

Culvert Permit No.

Culvert Waiver

Contractor's License Number

Applicant/Owner/Contractor

EXISTING07-520-E

BK

JH

N

Driveway Connection

Septic Tank Number

LU & Zoning checked by

Approved for Issuance

New Resident

COMMENTS: EXISTING MH TO BE REMOVED, ONE FOOT ABOVE THE ROAD

Check # or Cash26647

FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

Temporary Power

Foundation

Monolithic

date/app. by

date/app. by

date/app. by

Under slab rough-in plumbing

Slab

Sheathing/Nailing

date/app. by

date/app. by

date/app. by

Framing

Rough-in plumbing above slab and below wood floor

date/app. by

date/app. by

Electrical rough-in

Heat & Air Duct

Peri. beam (Lintel)

date/app. by

date/app. by

date/app. by

Permanent power

C.O. Final

Culvert

date/app. by

date/app. by

date/app. by

M/H tie downs, blocking, electricity and plumbing

Pool

date/app. by

date/app. by

Reconnection

Pump pole

Utility Pole

date/app. by

date/app. by

date/app. by

M/H Pole

Travel Trailer

Re-roof

date/app. by

date/app. by

date/app. by

BUILDING PERMIT FEE \$0.00

CERTIFICATION FEE \$0.00

SURCHARGE FEE \$0.00

MISC. FEES \$200.00

ZONING CERT. FEE \$50.00

FIRE FEE \$0.00

WASTE FEE \$

FLOOD DEVELOPMENT FEE \$

FLOOD ZONE FEE \$25.00

CULVERT FEE \$

TOTAL FEE275.00

INSPECTORS OFFICE

CLERKS OFFICE

NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY. AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

"WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT."

**This Permit Must Be Prominently Posted on Premises During Construction**

PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR INCONVENIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

**The Issuance of this Permit Does Not Waive Compliance by Permittee with Deed Restrictions.**

# PERMIT APPLICATION / MANUFACTURED HOME INSTALLATION APPLICATION

<b>For Office Use Only</b>		Zoning Official <u>afs 6/27/07</u>		Building Official <u>OKYH 8-22-07</u>	
AP# <u>0706-72</u>	Date Received <u>6/27/07</u>	By <u>GF</u>	Permit # <u>25967</u>		
Flood Zone <u>X</u>	Development Permit <u>---</u>	Zoning <u>A-3</u>	Land Use Plan Map Category <u>A-3</u>		
Comments <u>panel 110 Existing MH to be removed</u>					
FEMA Map # _____	Elevation _____	Finished Floor _____	River _____	In Floodway _____	
<input checked="" type="checkbox"/> Site Plan with Setbacks shown	<input checked="" type="checkbox"/> Environmental Health Signed Site Plan	<input type="checkbox"/> Env. Health Release			
<input type="checkbox"/> Well letter provided	<input checked="" type="checkbox"/> Existing Well				
Revised 9-23-04					

- Property ID 16-25-16-01630-002 Must have a copy of the property deed
- New Mobile Home ☒ Used Mobile Home \_\_\_\_\_ Year 2007
- Subdivision Information \_\_\_\_\_
- Applicant William "Bo" Royals Phone # 754-6737
- Address 4068 Hwy 90 West Lake City, FL 32055
- Name of Property Owner Ronald & Nora Thompson Phone# 397-1090
- 911 Address 11270 SE U.S. Hwy 41 White Springs, FL 32096
- Circle the correct power company - FL Power & Light - Clay Electric  
(Circle One) - Suwannee Valley Electric - Progressive Energy
- Name of Owner of Mobile Home Ronald & Nora Thompson Phone # 397-1090
- Address \_\_\_\_\_
- Relationship to Property Owner \_\_\_\_\_
- Current Number of Dwellings on Property (1) Replacement (pd)
- Lot Size \_\_\_\_\_ Total Acreage 5 acres
- Do you : Have an Existing Drive or need a Culvert Permit or a Culvert Waiver Permit
- Driving Directions Hwy 41 N go approx. 8 miles. Go past Suwannee Valley Rd. 3/4 mile. Mail box has 800 on it. Across from Ceciley Dr. If you get to CR 246 you've gone too far.
- Is this Mobile Home Replacing an Existing Mobile Home Yes
- Name of Licensed Dealer/Installer Dale Houston Phone # 752-7814
- Installers Address 136 SW Barrs Glen Lake City FL 32024
- License Number TH0000040 Installation Decal # 278720

40/110

PERMIT NUMBER

Installer Dale Houston License # TH0000040

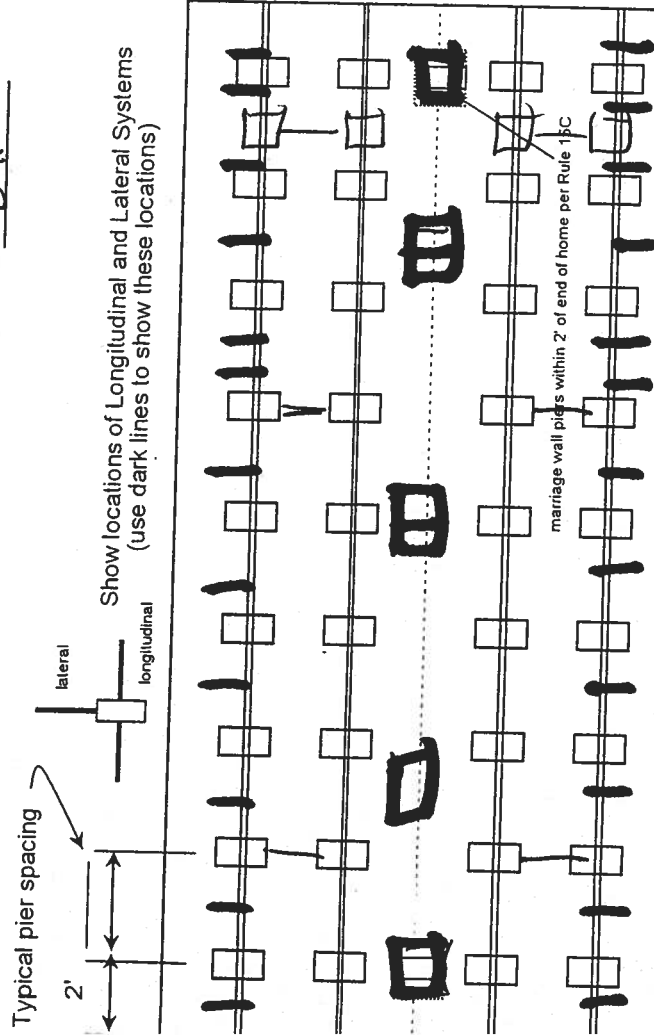
Address of home being installed 11270 SE us HWY 41

Manufacturer Horton Length x width 60x28

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 DH



28x60-1000 Soil 23x31  
Piers-10 per side-6'0" ok  
ANCHORS-12 per side 5'4" ok  
LO-Longitudinal Syst

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 # 278720

Triple/Quad ☐ Serial # 185165 6 L 1 R

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'	4'	5'	6'	7'	8'
1500 psf	4'	6'	6'	7'	8'	8'	8'
2000 psf	6'	8'	8'	8'	8'	8'	8'
2500 psf	7'	8'	8'	8'	8'	8'	8'
3000 psf	8'	8'	8'	8'	8'	8'	8'
3500 psf	8'	8'	8'	8'	8'	8'	8'

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

PIER PAD SIZES

I-beam pier pad size 23x31

Perimeter pier pad size 16x16

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 \_\_\_\_\_

ANCHORS

4 ft ☒ 5 ft \_\_\_\_\_

FRAME TIES

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

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD) Manufacturer \_\_\_\_\_

Longitudinal Stabilizing Device w/ Lateral Arms Manufacturer \_\_\_\_\_

OTHER TIES

Number \_\_\_\_\_

Sidewall Longitudinal Marriage wall Shearwall

Oliver Technologies Longitudinal Syst

POCKET PENETROMETER TEST

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

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 \_\_\_\_\_ 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.

Installer's initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name

Date Tested

Electrical

Plumbing

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

connect all sewer drains to an existing sewer tap or septic tank. Pg. 40

connect all potable water supply piping to an existing water meter, water tap, or other dependent water supply systems. Pg. N/A

Site Preparation

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

Fastening multi wide units

Floor: \_\_\_\_\_ Type Fastener: LAS Length: \_\_\_\_\_ Spacing: 24"  
Walls: \_\_\_\_\_ Type Fastener: STRAP Length: \_\_\_\_\_ Spacing: 12"  
Roof: \_\_\_\_\_ Type Fastener: LAS Length: \_\_\_\_\_ 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

Type gasket Foam

Installed:

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

Weatherproofing

The bottomboard will be repaired and/or taped. Yes ☒  
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 ☒ N/A \_\_\_\_\_  
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

Date

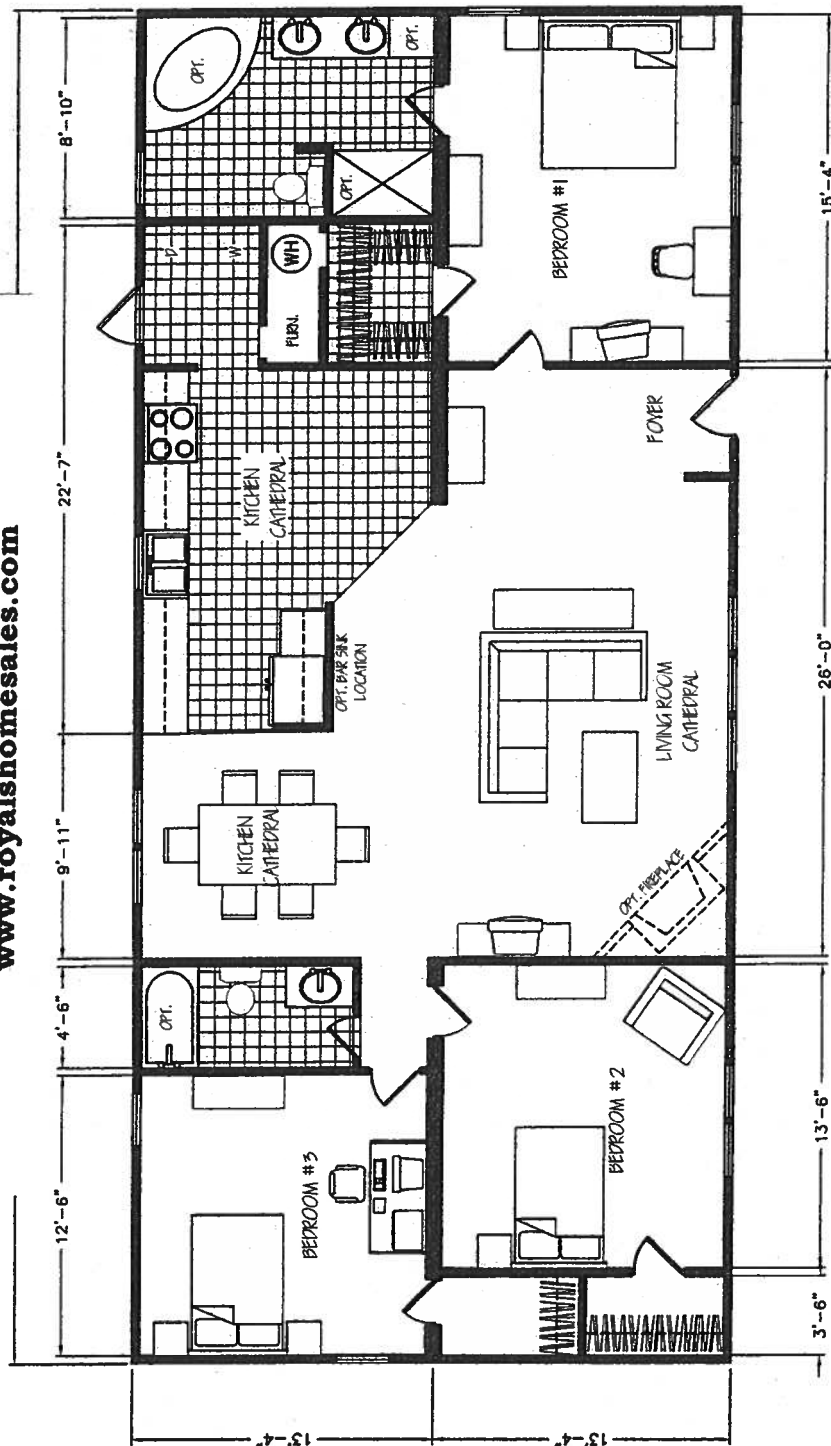
6/19/07

# ROYALS HOMES

4068 W US Hwy 90 \* Lake City, FL. 32055

(386) 754-6737 Fax (386) 758-7764

www.royalshomesales.com



PLANS, SPECIFICATIONS AND PRICES SUBJECT TO CHANGE.  
 COPYRIGHT 2002 HORTON HOMES, INC., FAYETTEVILLE, GA (REVISED 5-20-02)

27x60 3+2 H501 HOUSE NO. 20263  
 APPROX. 1600 SQ. FT.

**HORTON  
 HOMES, INC.**

PLAN NOT TO SCALE  
 ALL FURNITURE SHOWN IS OPTIONAL



**H501**

WARRANTY DEED

THIS INDENTURE, made this 21<sup>st</sup> day of October, 2004, between GILBERT W. MILLER and DONNIE E. SKIPPER, as Co-Trustees of the Skipper Land Trust dated March 1, 1996, both who do not reside on the property, whose address is 11497 SE U.S. Highway No. 41, White Springs, Florida 32096, Grantors, and RONALD L. THOMPSON and NORMA J. THOMPSON, his wife, whose address is Post Office Box 181, White Springs, Florida 32096, Grantees.

W I T N E S S E T H:

That said Grantor, for and in consideration of the sum of TEN AND NO/100 (\$10.00) DOLLARS, and other good and valuable considerations to said Grantors paid by said Grantees, the receipt whereof is hereby acknowledged, have granted, bargained and sold to the said Grantees, and Grantees' heirs, successors and assigns forever, the following described land, situate, lying and being in Columbia County, Florida, to-wit:

SEE SCHEDULE A ATTACHED HERETO.

TAX PARCEL NUMBER R01630-002

SUBJECT TO: Taxes for 2004 and subsequent years; restrictions and easements of record; and easements shown by the plat of said property.

Grantors do hereby fully warrant the title to said land and will defend the same against the lawful claims of all persons whomsoever.

IN WITNESS WHEREOF, Grantors have hereunto set their hands and seals the day and year first above written.

Signed, sealed and delivered  
in the presence of:

Eddie M. Anderson  
Print Name: Eddie M. Anderson

Donna H. Anderson  
Print Name: Donna H. Anderson  
Witnesses as to Grantors

Gilbert W. Miller (SEAL)  
GILBERT W. MILLER, Co-Trustee

Donnie E. Skipper (SEAL)  
DONNIE E. SKIPPER, Co-Trustee

This Instrument Prepared By  
EDDIE M. ANDERSON, P.A.

P. O. Box 1179

Lake City, Florida 32056-1179

STATE OF FLORIDA  
COUNTY OF COLUMBIA

The foregoing instrument was acknowledged before me the 21<sup>st</sup> day of October, 2004 by GILBERT W. MILLER and DONNIE E. SKIPPER, as Co-Trustees of the Skipper Land Trust dated March 1, 1996. They are personally known to me or they produced known / sh / sh as identification.

(Notary Seal)



Donna H. Anderson  
My Commission DD190000  
Expires June 13, 2007

Donna H. Anderson  
Notary Public  
My Commission Expires:

Inst:2004023790 Date:10/22/2004 Time:08:44

Doc Stamp-Deed : 420.00

DC, P. DeWitt Cason, Columbia County B:1028 P:2502

SCHEDULE A to WARRANTY DEED

Miller and Skipper, Trustees, to Thompsons

TOWNSHIP 2 SOUTH - RANGE 16 EAST

SECTION 16: COMMENCE AT THE POINT OF INTERSECTION OF THE SOUTH LINE OF SECTION 16, TOWNSHIP 2 SOUTH, RANGE 16 EAST, WITH THE WESTERLY RIGHT-OF-WAY LINE OF STATE ROAD NO. 25, AND RUN THENCE NORTH 20°06' WEST, ALONG SAID WESTERLY RIGHT-OF-WAY LINE 123.30 FEET TO THE POINT OF BEGINNING, AND RUN THENCE S 88°27' WEST, 700.00 FEET, THENCE NORTH 20°06' WEST, 316.70 FEET; THENCE NORTH 88°27' EAST, 700.00 FEET TO SAID WESTERLY RIGHT-OF-WAY LINE, THENCE SOUTH 20°06' WEST, 316.70 FEET TO THE POINT OF BEGINNING.

TOGETHER WITH A 1992 PEACHSTATE MOBILE HOME SERIAL #PFHGA12133

# Royals Mobile Homes Sales & Service, Inc.

4068 West U.S. Highway 90  
LAKE CITY, FLORIDA 32055  
(386) 754-6737 • Fax: (386) 758-7764

BUYER(S) <b>Ronald + Nora J. Thompson</b>		PHONE <b>386-397-1090</b>		DATE <b>4-17-07</b>	
ADDRESS <b>16395 Diamond Lane White Springs, FL</b>					
DELIVERY ADDRESS					
MAKE & MODEL <b>Horton H501</b>		YEAR <b>2007</b>	BEDROOMS <b>3</b>	FLOOR SIZE <b>L60 W27</b>	HITCH SIZE <b>L64 W27</b>
SERIAL NUMBER <b>H 185165 G L+R</b>		<input checked="" type="checkbox"/> NEW <input type="checkbox"/> USED		COLOR	
DATE OF BIRTH		DRIVER'S LICENSE		BASE PRICE OF UNIT <b>\$ 59,569.00</b>	
BUYER		BUYER		OPTIONAL EQUIPMENT	
CO-BUYER		CO-BUYER			
LOCATION	R-VALUE	THICKNESS	TYPE OF INSULATION		SUB-TOTAL <b>\$ 59,569.00</b>
CEILING					
EXTERIOR					SALES TAX <b>6% + 50.00</b>
FLOORS					<b>3,624.14</b>
THIS INSULATION INFORMATION WAS FURNISHED BY THE MANUFACTURER AND IS DISCLOSED IN COMPLIANCE WITH THE FEDERAL TRADE COMMISSION RULE 16CRF, SECTION 460.16.				NON-TAXABLE ITEMS	
				<b>350.00</b>	
OPTIONAL EQUIPMENT, LABOR AND ACCESSORIES				CASH PURCHASE PRICE <b>\$ 63,543.14</b>	
Delivery & set-up standard 3 blocks high.				TRADE-IN ALLOWANCE \$	
(1 pad and 2 solid blocks)				LESS BAL. DUE on above \$	
Unfurnished <del>XXXX</del> Furnished				NET ALLOWANCE \$	
Water & sewer is run under home.				CASH DOWN PAYMENT \$ <b>2,500.00</b>	
Customer responsible for any gas or electrical, water & sewer hook-up.				CASH AS AGREED SEE REMARKS \$	
Wheels & axles deleted from sale price of home.				LESS TOTAL CREDITS \$ <b>2,500.00</b>	
Customer responsible for permits.				SUB-TOTAL <b>\$ 63,293.14</b>	
Homeowner's manual is located in Mobile Home.				SALES TAX (If Not Included Above)	
<b>Delivery + Set</b> <b>AC / Heat Pump</b> <b>Standard Skirting</b> <b>2 Set code steps</b> <b>Nothing Else Follows</b>				Unpaid Balance of Cash Sale Price <b>\$ 63,293.14</b>	
				REMARKS:  <b>Dealer to pay up to \$3,600.00 OF Buyers closing cost.</b>	
BALANCE CARRIED TO OPTIONAL EQUIPMENT \$				Liquidated Damages are agreed to be \$ _____ or 10% of the cash price, whichever is greater.	
DESCRIPTION OF TRADE-IN				REFER TO PARAGRAPH #6 ON THE REVERSE SIDE OF THIS AGREEMENT.	
COLOR	BEDROOMS	SIZE X	TITLE NO.	MODEL	YEAR
AMOUNT OWING TO WHOM				ANY DEBT BUYER OWES ON TRADE-IN IS TO BE PAID BY <input type="checkbox"/> DEALER <input type="checkbox"/> BUYER	

Buyer is purchasing the above described manufactured home, the optional equipment and accessories, the insurance has been voluntary; the Buyer's trade-in is free from all claims whatsoever, except as noted.

THE REVERSE SIDE of this agreement contains ADDITIONAL TERMS AND CONDITIONS, including, but not limited to, provisions regarding WARRANTY, EXCLUSIONS AND LIMITATION OF DAMAGES.

Dealer and Buyer acknowledge and certify that such additional terms and conditions printed on the other side of this agreement are agreed to as part of this agreement, the same as if printed above the signatures.

The agreement contains the entire agreement between the Dealer and Buyer and no other representation or inducement, verbal or written, has been made which is not contained in this agreement. Buyer(s) acknowledge receipt of a copy of this agreement and that Buyer(s) have read and understand the back of this agreement.

Royals Mobile Homes Sales & Service, Inc.

DEALER

Not Valid Unless Signed and Accepted by an Officer of the Company or an Authorized Agent

By

SIGNED X

BUYER

SOCIAL SECURITY NO.

SIGNED X

BUYER

SOCIAL SECURITY NO.



ROYALS MOBILE HOME SALES

386/754-6737 FAX 386/758-7764

PROPERTY LOCATOR

Occupant Jeramey Thompson  
466-9541

386-623-4161 CELL

Customer Ronald + Nora Thompson Telephone (386) 397-1090

Make Horton

Model H501

Serial# H 185165 G LTR

DOD \_\_\_\_\_

Size 28 X 60

Physical  
Address \_\_\_\_\_

Mailing  
Address \_\_\_\_\_

=====

Hwy 90 East TO Hwy 41. Turn North  
Go apx 8 miles. Go past Suwannee Valley Rd  
on left 3/4 mile. mailbox Has 800 on it. Across From  
Ceciley Dr.  
CR 246 To Far

- 1.) Exterior Vinyl \_\_\_\_\_
- 2.) Shutters \_\_\_\_\_
- 3.) Carpet \_\_\_\_\_
- 4.) Shingles \_\_\_\_\_

1992 Peachstate 14 X 48

&gt;&gt; Print as PDF &lt;&lt;

COMM INTERS OF W R/W US-41 & S THOMPSON RONALD L & NORMA J 16-2S-16-01630-002 Columbia Cou  
 LINE OF SEC, RUN NW ALONG R/W P O BOX 181  
 123.30 FT FOR FUD, RUN W 700 WHITE SPRINGS, FL 32090 PRINTED 07/11/2007 13:44  
 FT, NW 316.7 FT, E 700 FT TO APPR 11/15/2004 DF

MOD	2	MOBILE HME	BATH	1.00	720 EFF AREA	29.092 E-RATE	100.000 INDX	STR 16- 2S- 16
EXW	05	AVERAGE	FIXT		20946 RCN		1992 AYB	MKT AREA 03
RSTR	03	GABLE/HIP	RMS					AC 5.000
RCVR	03	COMP SHNGL	UNTS		FIELD CK:			NTCD
INTW	05	DRYWALL	HGHT					CNDO
		N/A	PMTR					SUBD
10%	08	SHT VINYL	ECON					LOT
HTTP	04	AIR DUCTED	FUNC					MAP# 40
QUAL	05	05	DEPR 09					TXDT 003
FNDN		N/A	UD-1	N/A		IUSP1993	I	
CEIL		N/A	UD-3	N/A		I	I	BAS1993=W48 S14 E33 USP
ARCH		N/A	UD-4	N/A				5 N14\$.
KTCH	01	01	UD-6	N/A				
WINDO		N/A	UD-7	N/A				
OCC		N/A	UD-9	N/A				
COND	03	03		N/A				PERMIT:
BAS93	672	100	672	17789				17568 SFR
USP93	96	50	48	1271				8585 PUMP

TOTAL 768 720 19060 -----  
 -----EXTRA FEATURES----- FIELD CK:

AE BN	CODE	DESC	LEN	WID	HGHT	QTY	QL	YR	ADJ	UNITS	UT	PRICE	ADJ	UT	PR	SPCD	%
Y	0021	BARN,FR AE	36	24		1		0000	.90	864.000	SF	11.000		9.900			10

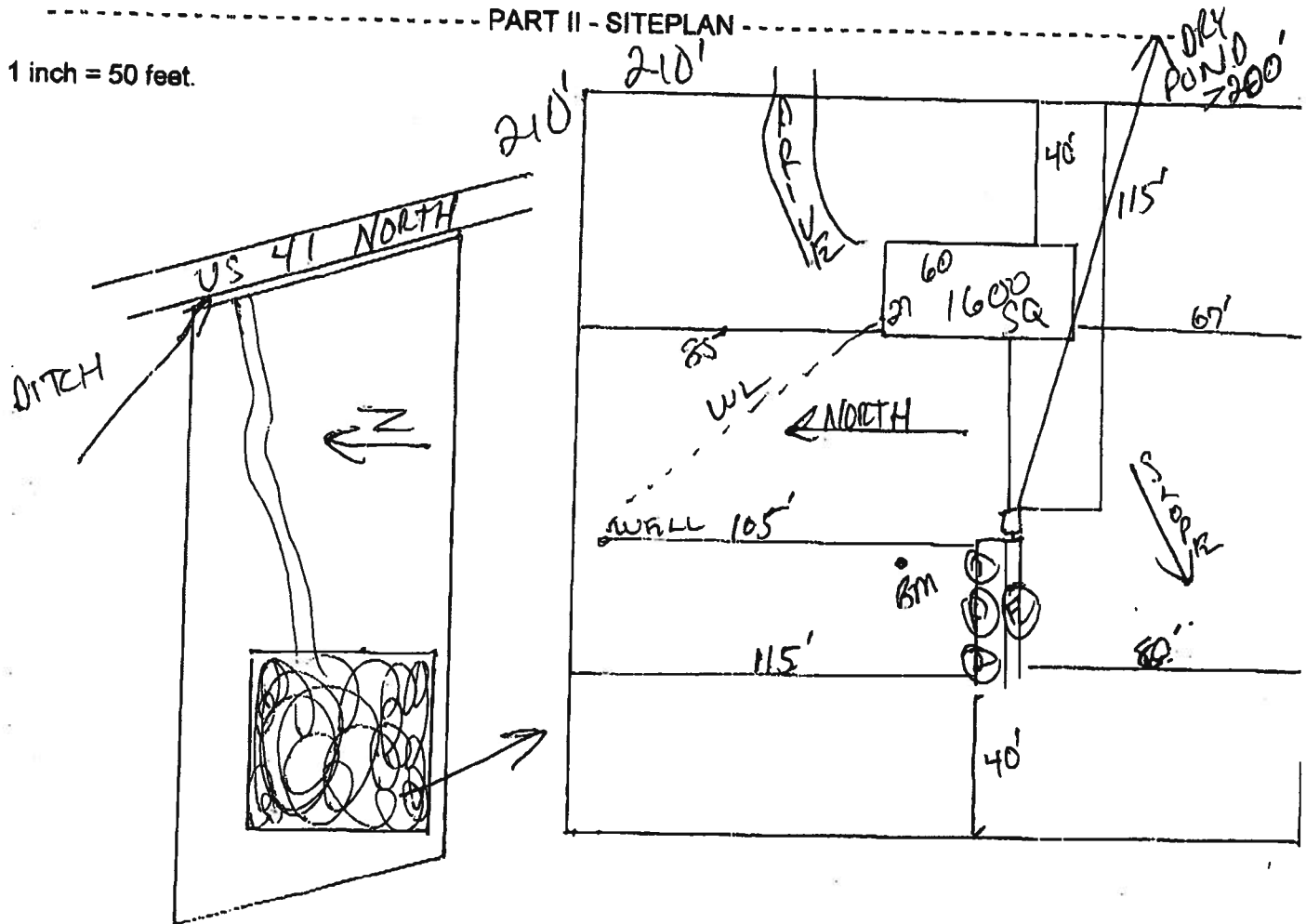
AE	CODE	TOPO	UTIL	{UD2	{UD4	BACK	DT	ADJUSTMENTS	UNITS	UT	PRICE	ADJ	UT	PR
Y	000102	SFR/MH	00					1.00 1.00 1.20 1.00	5.000	AC	6000.000		7200.0	
SALE - 5 ACRES AND SALVAGE VALUE														
2007														

**STATE OF FLORIDA  
DEPARTMENT OF HEALTH  
APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT**

Permit Application Number \_\_\_\_\_

----- PART II - SITEPLAN -----

Scale: 1 inch = 50 feet.



Notes: \_\_\_\_\_

Site Plan submitted by: Rock D F

Plan Approved \_\_\_\_\_ Not Approved \_\_\_\_\_

By \_\_\_\_\_ Date \_\_\_\_\_  
County Health Department

**MASTER CONTRACTOR**

**ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT**

All Horton Homes designed for Wind Zone 1 are anchored to the ground to resist wind forces with frame ties only. Horton Homes designed for Wind Zones 2 and 3 use both vertical and diagonal frame ties. Over-the-roof down straps may be used in conjunction with the frame ties if preferred for Zone 1. All shearwall vertical tiedown locations along the sidewall and marriage wall are identified by the manufacturer at the factory.

Zone 2 Wind Zone houses set up in Zone 1 Wind Zone areas need only comply with Zone 1 anchoring requirements.

Park straps or vertical ties may have been installed on this house. If so, it should be noted that park straps are provided to supplement and not replace the engineered anchoring system. Under no circumstances should the diagonal anchoring straps be replaced by vertical park straps.

The following procedure may be used for installing the anchor system.

1. Thread straps through the buckle and around the I-beam at the proper locations (See Illustration A or use locking frame clip as shown in Illustration B). See page 66 for singlewide locations and page 69 for doublewide locations (Wind Zones 2 & 3, page 79 for singlewide and page 82 for doublewide).
2. Install ground anchors per the manufacturer's instructions. Each anchor must be positioned so the final strap angle will be within the limits.
3. Attach the straps to the ground anchor tensioning device as per the anchor manufacturer's instructions. It is recommended that all straps be tightened only enough to remove the slack. Then after all straps are installed in this manner, retighten each strap.
4. The strap tension should be re-checked periodically until pier settlement has stopped. The house must not be leveled without first loosening the tiedown strap. After re-leveling, all straps must be re-tightened.

Frame Tie With Buckle

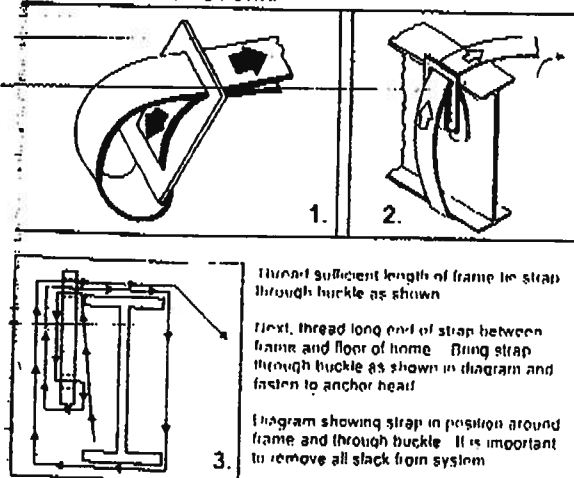


ILLUSTRATION A

**NOTE: PROTECTION SHALL BE PROVIDED AT SHARP CORNERS OF I-BEAM AND BRACKETS WHERE STRAPS MAYBE DAMAGED.**

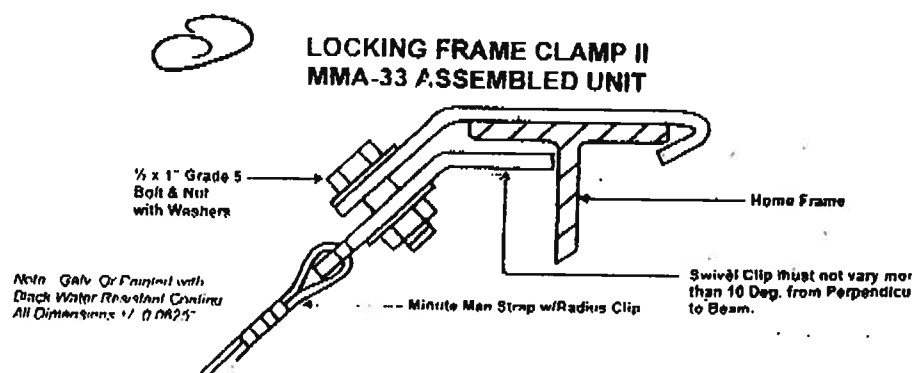


ILLUSTRATION B

### SOIL BEARING TEST

To determine the safe bearing capacity of soil, it shall be tested at the site location by loading an area of less than four (4) square feet to not less than twice the maximum bearing capacity desired for use. Such double load shall be sustained by the soil for a period of not less than forty-eight (48) hours with no additional settlement taking place, in order that such desired bearing capacity may be used.

Foundations should be built upon natural solid ground. Where solid ground does not occur at the foundation depth, such foundation shall be extended down to natural solid ground or piles should be used. Foundations built upon mechanically compacted earth or fill material are subject to the approval of local building officials to show evidence that the proposed loads will be adequately supported.

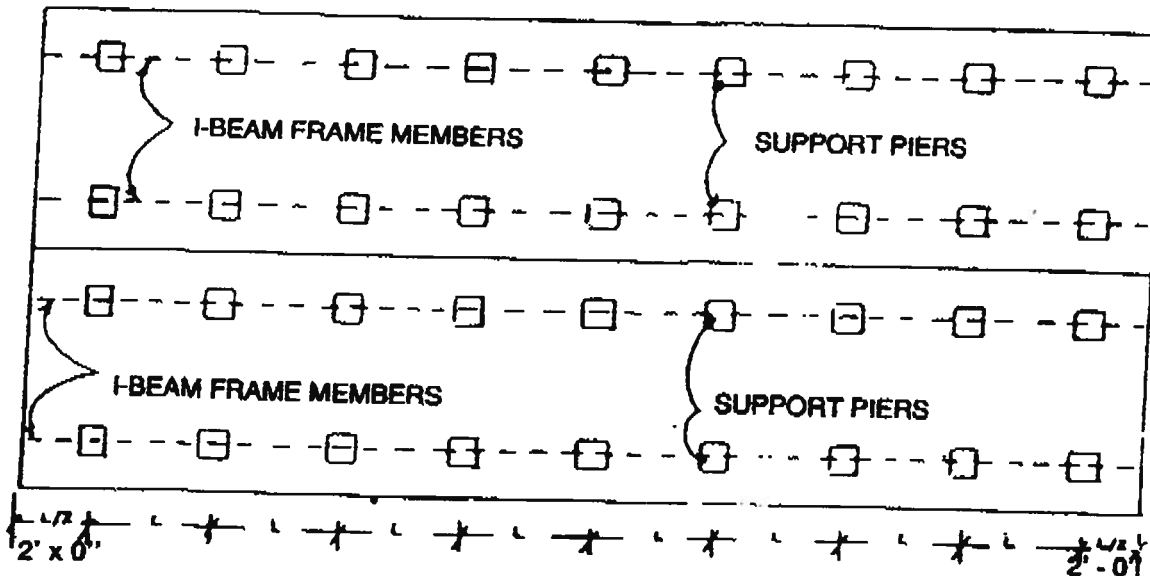
### PIER LOADS

There are several factors that control the numbers of piers required to support a home. The four most important factors are:

- (1) size of the home;
- (2) weight carrying capacity of the pier material;
- (3) soil bearing capacity; and
- (4) spacing between the individual piers.

Refer to tables 2 through 4 to determine the minimum size and location of individual footings and table 1 to determine the minimum strength requirements for individual piers.

**TABLE 1  
MINIMUM PIER CAPACITY TABLE**



Roof Live Load 20 psf	PIER LOAD	Piers at 4' On Center		Piers at 6' On Center		Piers at 8' On Center	
		12-wide	14-wide	12-wide	14-wide	12-wide	14-wide
		(lbs.)	(lbs.)	(lbs.)	(lbs.)	(lbs.)	(lbs.)
		2112	2464	3168	3696	4224	4928

**TABLE 2**  
**12 WIDE OR LESS FOOTING SCHEDULE**

Pier Spacing (L)	Soil Bearing Capacity (PSF)	ROOF LIVE LOAD	
		20 PSF REQUIRED FOOTING AREA IN SQ. IN.	
Piers spaced no more than 4'-0" on center not more than 2'-0" from either end	1000	305	
	1500	205	
	2000	155	
	2500	125	
	3000	105	
Piers spaced no more than 6'-0" on center not more than 2'-0" from either end	1000	460	
	1500	305	
	2000	230	
	2500	185	
	3000	155	
Piers spaced no more than 8'-0" on center not more than 2'-0" from either end	1000	610	
	1500	410	
	2000	305	
	2500	245	
	3000	205	

**TABLE 3**  
**14 WIDE OR LESS FOOTING SCHEDULE**

Pier Spacing (L)	Soil Bearing Capacity (PSF)	ROOF LIVE LOAD	
		20 PSF REQUIRED FOOTING AREA IN SQ. IN.	
Piers spaced no more than 4'-0" on center not more than 2'-0" from either end	1000	355	
	1500	240	
	2000	180	
	2500	145	
	3000	120	
Piers spaced no more than 6'-0" on center not more than 2'-0" from either end	1000	540	
	1500	355	
	2000	265	
	2500	215	
	3000	178	
Piers spaced no more than 8'-0" on center not more than 2'-0" from either end	1000	710	
	1500	475	
	2000	355	
	2500	285	
	3000	240	

**NOTE:**

1. Width refers to individual unit width and not total width of home.
2. If soil bearing capacity is not determined, use 1000 PSF as a minimum.
3. In the geographical areas subject to severe freezes, the bottom line of foundations must extend below the frost line established by local records.

## TYPICAL FOOTER SIZES

- \* 16" X 16" - 256 Sq. Inches
- 16" X 24" - 384 Sq. Inches
- 24" X 24" - 576 Sq. Inches
- 24" X 30" - 720 Sq. Inches

\* MINIMUM FOOTER  
TO BE USED

## FOOTER SIZE REQUIREMENTS

Footer Size Equals Pier Load  
Soil Bearing  
Capacity

Example: 14' Wide 8'-0" Center Piers  
4928 (from table 1)  
1000 (soil bearing capacity)

4928 Equals 4.9 Sq. Ft. Minimum Footer  
1000

## PIER LOAD CAPACITY FOR SIDE WALLS

100 X Span in Ft. divided by Soil Capacity

Example:  
100 X 6'-0" equals 600 equals .6 sq. ft. min.  
1000

Minimum Size Footer 8 X16  
or 128 sq. inches for Sidewalls

## MARRIAGE WALL PIER LOAD CAPACITY

100 X Span in Ft. X 2 equals Pier Load Divided by Soil Capacity

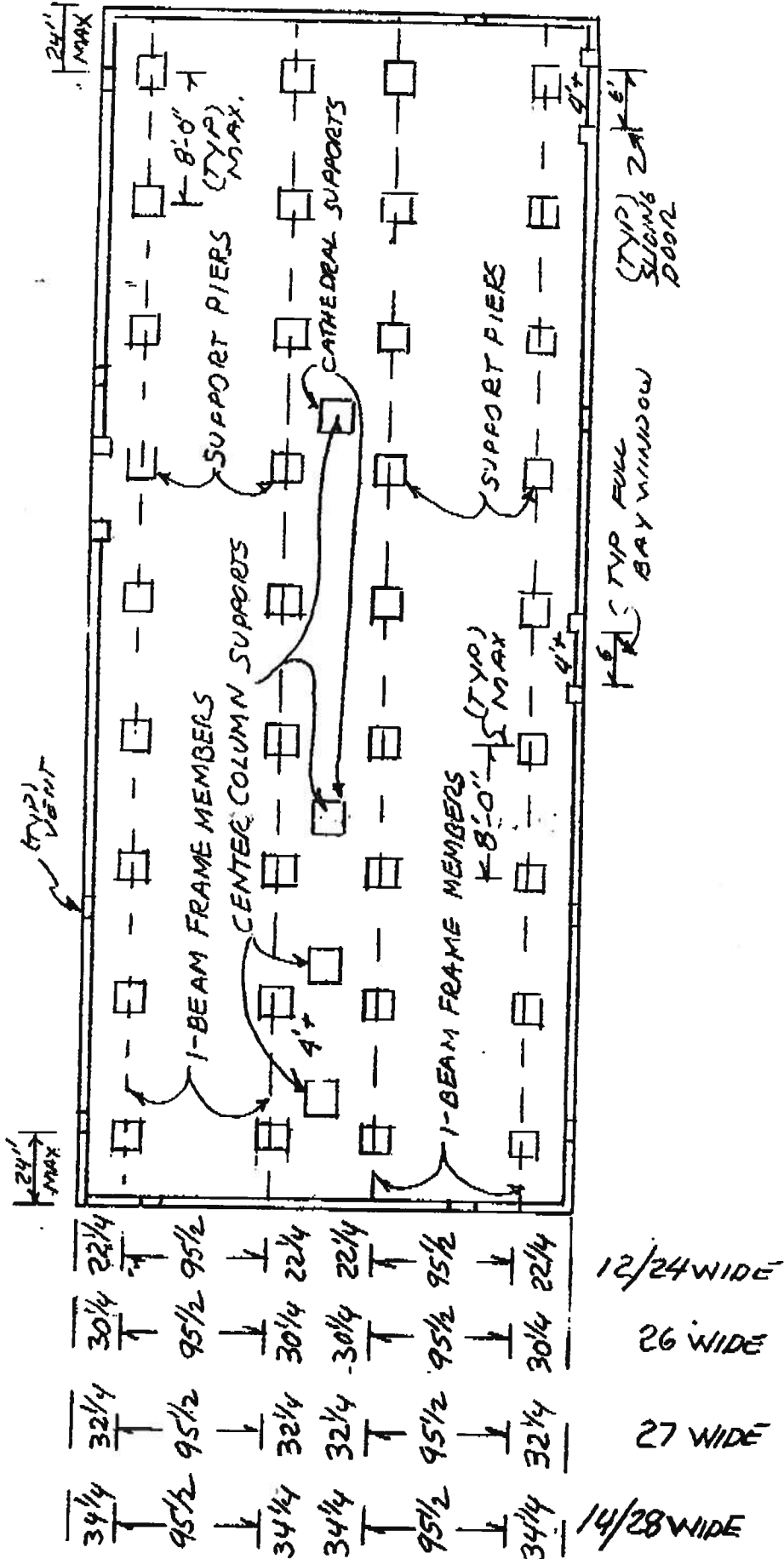
Example:  
100 X 20'-0" X 2 Equals 4000 lbs. equals 4 sq. ft. Minimum Footer  
1000 lbs.

### NOTE:

1. Multi openings for sidewall or marriage wall, add openings together.
2. Treat each marriage wall in each half of double wide separately. Provide piers at all openings greater than 4'-0" wide.
3. Combine pier loads at locations where each half of the home has a ridge beam column support.

**RTON HOMES  
95-1 1/2" I BEAM SPREAD  
TYPICAL PIER PLACEMENT**

**TABLE 4A**



**PIER LOADS****16' WIDE WITHOUT OVERHANG  
(188" FLOOR W/O OVERHANG)**

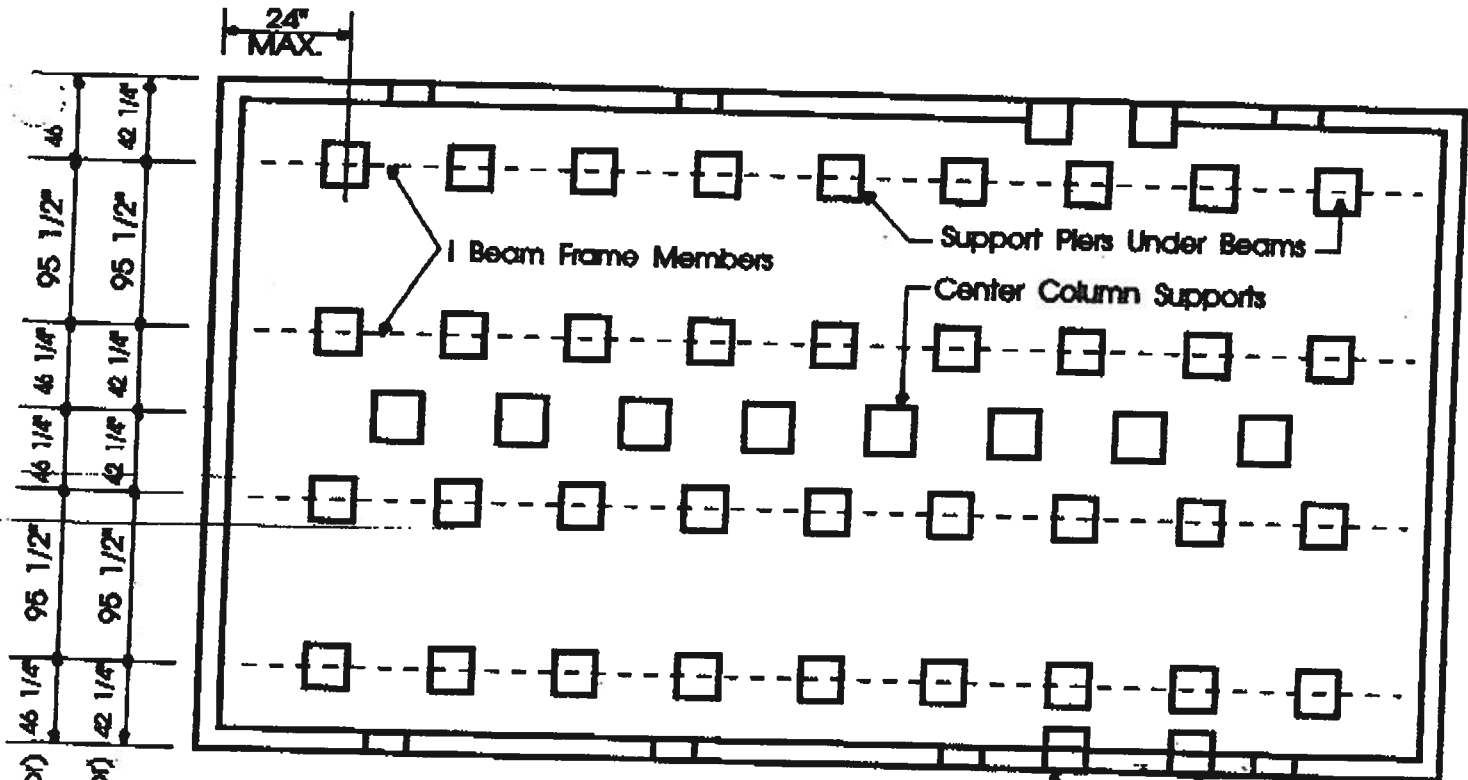
MAX. PIER SPACING	PIER LOADS	Min. Footing Area (Sq. Inches) For Soil Pressure Specified				
4'-0"	2414	1000	1500	2000	2500	3000 PSF
6'-0"	3622	435	280	208	163	135
8'-0"	4829	628	403	297	238	195
		822	526	389	308	256

**15' WIDE WITH OVERHANG  
SINGLE WIDE & D.W. (180" FLOOR W/ 12" OVERHANG)**

MAX. PIER SPACING	PIER LOADS	Min. Footing Area (Sq. Inches) For Soil Pressure Specified				
4'-0"	2430	1000	1500	2000	2500	3000 PSF
6'-0"	3645	437	281	208	164	136
8'-0"	4860	632	407	299	237	196
		825	531	392	310	267

**SIDEWALL OPENINGS  
FOOTING AREAS**

MAX. OPENING	PIER LOADS	Min. Footing Area (Sq. Inches) For Soil Pressure Specified				
4'-0"	952	1000	1500	2000	2500	3000 PSF
6'-0"	1426	201	128	95	76	63
8'-0"	1904	277	178	131	105	86
10'-0"	2380	353	228	188	133	110
12'-0"	2836	429	276	204	161	134
14'-0"	3332	505	325	239	190	157
16'-0"	3808	582	374	276	218	181
18'-0"	4284	658	423	321	247	204
20'-0"	4760	734	472	348	276	228
		810	521	384	304	252

**HORTON HOMES, INC.****95 1/2" I-Beam**

Sidewall Support Piers

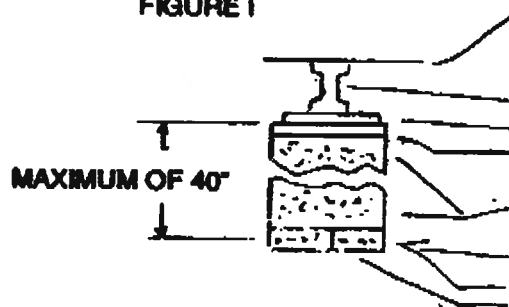
**TYPICAL PIER PLACEMENT**Spread for 16' Wide  
and 15' Wide FloorsSidewall & Center Column  
Supports Installed Each  
Side Of Openings 4' or Larger

## **MINIMUM BLOCKING STANDARDS**

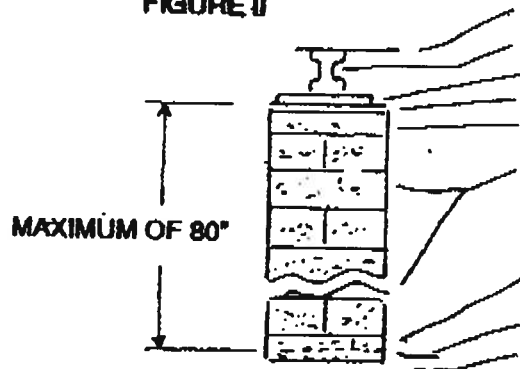
1. **Pier foundations shall be installed directly under the main frame (or chassis) of the manufactured home.** The piers shall not be further apart than eight (8) feet on centers and the maximum distance in from each end 2'-0".
2. **All grass and organic matter shall be removed and the pier foundation placed in stable soil.** The pier foundation shall be minimum of 24" x 30" x 4" (refer to soil bearing capacity for exact size), solid concrete pad, pre-cast or poured in place, or equivalent. (Min. based on 1000 psf - 8'-0" pier spacing).
3. **Piers must be constructed of regular 8" x 8" x 16" concrete blocks, open cells, solid or equivalent (with open cells vertical) placed above the foundation.** A 2" x 8" x 16" pressure treated wood plate, or equivalent, shall be placed on top of the pier with shims fitted and driven tight from both sides of the I-Beam. (See Figure 1.)
4. **All piers over forty (40) inches in height shall be double tiered with blocks interlocked and capped with a 4" x 16" x 16" solid concrete block or equivalent, and cushioned with wood shims or pressure treated plate.** (See Figures II and III.)
5. **All corner piers over three (3) blocks high shall be doubled tiered, with blocks interlocked and capped with a 4" x 16" x 16" solid concrete block or equivalent and cushioned with wood shims and pressure treated plate.**
6. **EXTERIOR SIDEWALL/MARRIAGE WALL BLOCKING - In addition to providing piers for supporting the frame, piers also are required to support the special roof loads.** These support piers are required at all marriage wall and sidewall openings greater than 4 ft. in width. These piers should be placed at each side of such openings. Typical sidewall openings - sliding glass door/full bay windows. Typical marriage wall openings - cathedral openings, passageway openings greater than 4'. In addition to these supports, it is optional that support piers may be installed around the perimeter of the house - 8 ft. O.C. Max.

## **ADDENDUM TO MINIMUM BLOCKING STANDARDS**

**NOTE:** In some situations forces and materials may interact in such a way as to result in some areas in a slight crowning of floor joists from the I-beam of the frame to the exterior wall. **When this situation does occur, it is required that the dealer exercise the option with respect to exterior sidewall blocking and install support piers around the perimeter of the house. 8 ft. O.C. Max.**

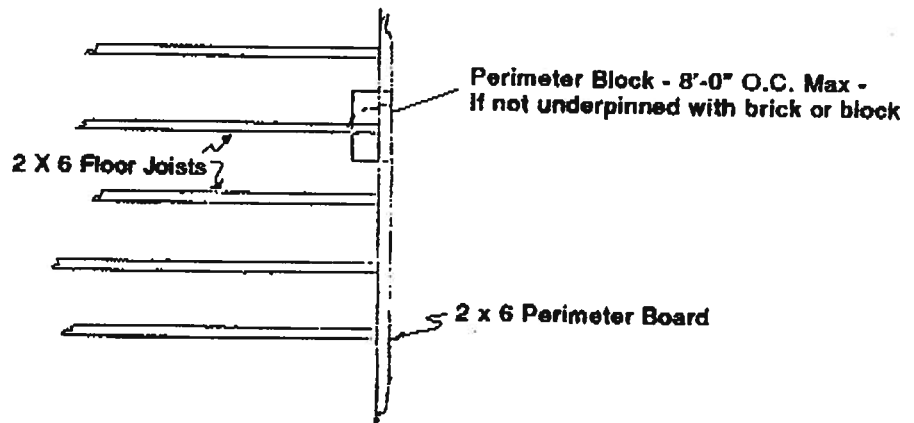
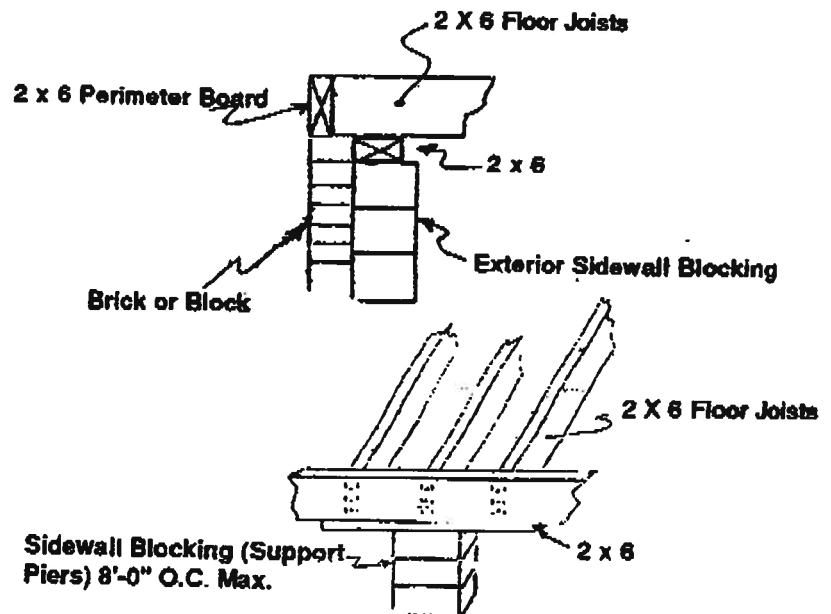
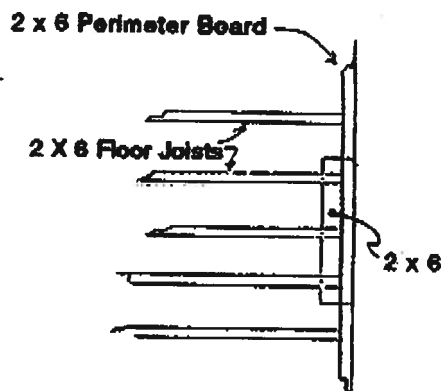
**BLOCKING STANDARDS****FIGURE I**

Blocking (single tiered), (All corners must be double tiered and blocks interlocked if more than three blocks high).  
 I-Beam frame  
 Wood shims  
 Cap-pressure treated 2" x 8" x 16" or equivalent  
 Solid or celled concrete blocks Footer - Size refer to Table  
 Ground level  
 Sod or organic material removed

**FIGURE II**

Blocking (double tiered & blocks interlocked)  
 I-Beam frame  
 Wood Shims  
 (Option) pressure treated wood plate  
 Cap - 16" x 16" x 4" solid block or equivalent  
 Solid or celled concrete block

Footer Size refer to table 1 or 2  
 Ground level  
 Sod and organic material removed

**EXTERIOR SIDEWALL  
 BLOCKING WITH NO  
 UNDERPINNING**

**EXTERIOR SIDEWALL  
 BLOCKING WITH  
 BRICK/BLOCK  
 UNDERPINNING**


Sidewall Blocking (Support Piers) 8'-0" O.C. Max.

## ANCHORING SYSTEM

All Horton Homes must be securely anchored according to wind zone location to resist the uplifting sliding forces created by strong winds. Horton Homes are built to comply with HUD'S Manufactured Home Construction and Safety Standards which establish design requirements for each wind zone area. A wind zone map reflecting the three wind zone areas and the wind zone designation of your home can be found on a Certificate of Compliance sheet posted inside a kitchen cabinet, furnace compartment or some other convenient location. All Horton Homes must be anchored in accordance to the appropriate anchoring instruction found under the applicable wind zone section in this manual. Other methods of anchoring of your home maybe used if designed by a professional engineer for the applicable wind zones.

Note: Wind Zone 2 or 3 houses set up in wind zone 1 area need only comply with wind zone 1 anchoring requirements.

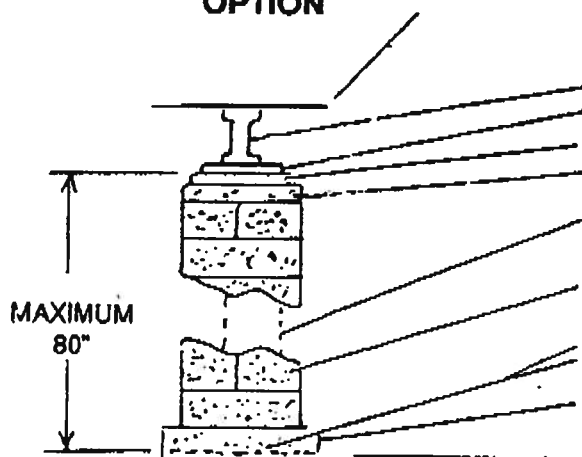
The tiedown straps and ground anchors are not provided by the manufacturer, as differing soil conditions require different anchoring system. Several good systems are available through your dealer or installation contractor.

## STRAP TO FRAME ATTACHMENT

The strap to frame attachment details are shown in Illustration A or B. The required frame tiedown spacing is shown on charts and drawings. The strap to anchor connection and the anchor installation method must be in accordance with the anchor manufacturer's installation instructions.

It is essential that all components of the tiedown system meet the minimum strength requirements specified in this manual for the applicable wind zones.

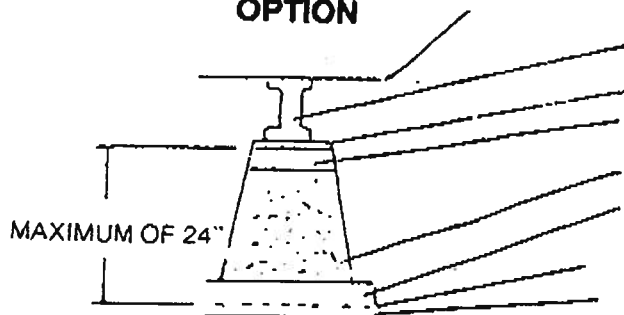
**FIGURE III  
OPTION**



Blocking (double tiered - blocks interlocked concrete filled)  
I-Beam frame  
Wood shims  
(Option) pressure treated wood plate  
Cap - 16" x 16" x 4" solid block or equivalent  
3/8" Steel reinforced rods  
Celled concrete blocks  
All cells filled with 2500 P.S.I. concrete

Footer Size refer to table 1 or 2  
Ground level  
Sod and organic material removed

**FIGURE IV  
OPTION**



Blocking (solid pier)  
I-Beam frame  
Wood shims  
(Option) Pressure treated wood plate  
8" x 10" (minimum) pier top  
Pier  
Footer Size refer to table 1 or 2

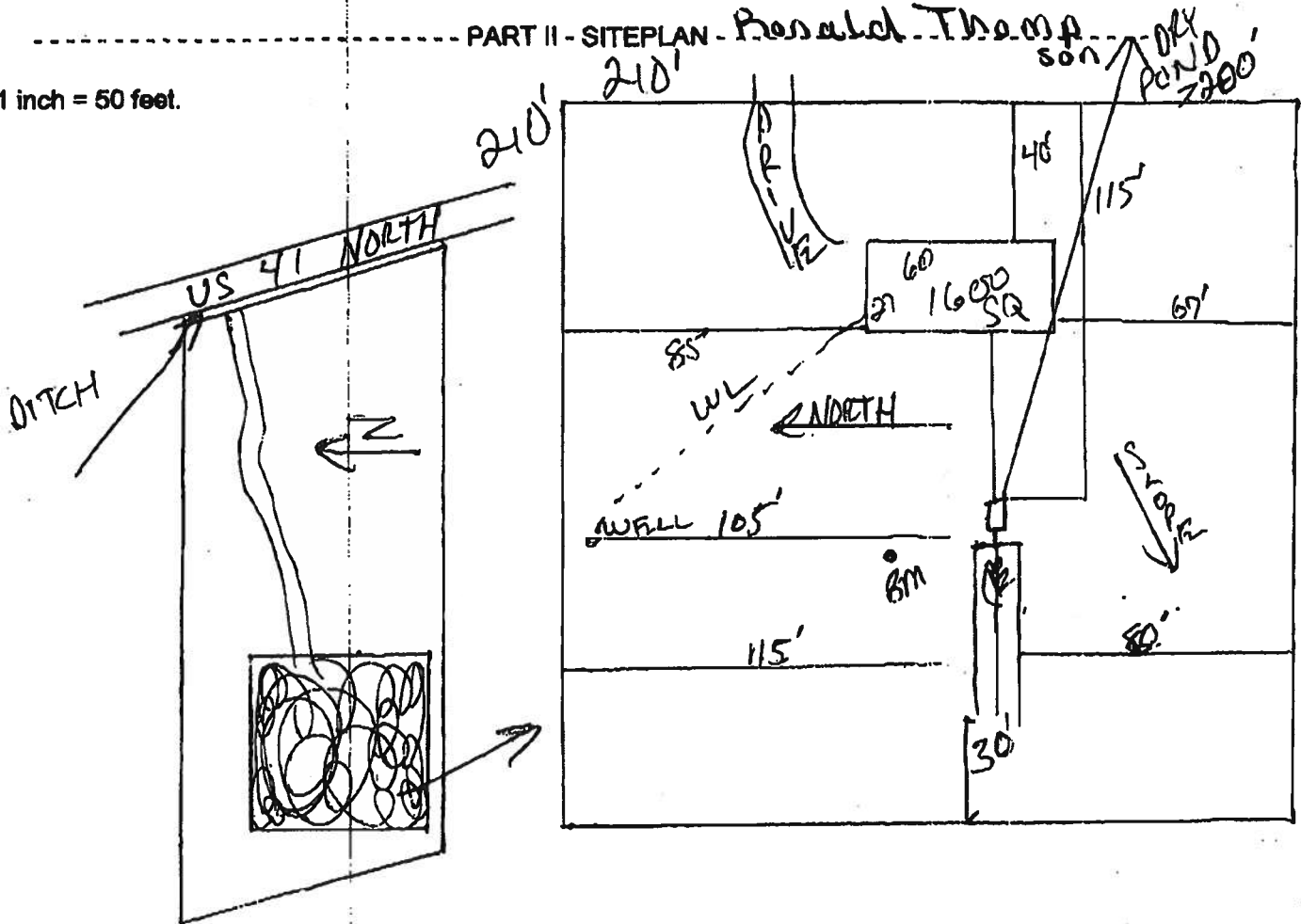
Ground level  
Sod and organic material removed

STATE OF FLORIDA  
DEPARTMENT OF HEALTH  
APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 07-0520-E

PART II - SITEPLAN - Personal Thompson

Scale: 1 inch = 50 feet.



Notes: \_\_\_\_\_

Site Plan submitted by: Rock D F MASTER CONTRACTOR  
Plan Approved: Man A Land Not Approved: \_\_\_\_\_ Date: 6/27/07  
By: Columbia County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

**COLUMBIA AVENUE**  
**OF**

**M/H OCCUPANCY**

**COLUMBIA COUNTY, FLORIDA**

**Department of Building and Zoning Inspection**

*This Certificate of Occupancy is issued to the below named permit holder for the building and premises at the below named location, and certifies that the work has been completed in accordance with the Columbia County Building Code.*

Parcel Number 16-2S-16-01630-002

Building permit No. 000025967

Permit Holder DALE HOUSTON

Owner of Building RONALD & NORA THOMPSON

Location: 11270 SE US HIGHWAY 41, LAKE CITY, FL

Date: 07/20/2007

Building Inspector

*Thany Dicks*

**POST IN A CONSPICUOUS PLACE**  
**(Business Places Only)**

