DATE 08/29/2005

Columbia County Building Permit

This Permit Expires One Year From the Date of Issue

PERMIT 000023550

APPLICANT VICTOR & CELISA APONTE PHONE 352.250.2863

ADDRESS 329 SW ALFAFA AVENUE LAKE CITY FL 32024

OWNER VICTOR & CELISA APONTE PHONE 352.250.2863

ADDRESS 329 SW ALFAFA AVENUE LAKE CITY FL 32024

CONTRACTOR RONNIE NORRIS PHONE 752.3871

LOCATION OF PROPERTY SR-247-S TO MARKET RD,TR TO ALFAFA,TR AND IT'S THE 4TH DRIVEWAY ON R.

TYPE DEVELOPMENT M/H & UTLIITY ESTIMATED COST OF CONSTRUCTION .00

HEATED FLOOR AREA _____ TOTAL AREA _____ HEIGHT .00 STORIES _____

FOUNDATION _____ WALLS _____ ROOF PITCH _____ FLOOR _____

LAND USE & ZONING A-3 MAX. HEIGHT _____

Minimum Set Back Requirments: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00

NO. EX.D.U. 1 FLOOD ZONE X DEVELOPMENT PERMIT NO. _____

PARCEL ID 11-5S-15-00431-111 SUBDIVISION PINE WIND ESTATES

LOT 11 BLOCK _____ PHASE _____ UNIT 1 TOTAL ACRES 4.00

Culvert Permit No.	Culvert Waiver	Contractor's License Number	Applicant/Owner/Contractor
		IH0000049	I Celisa J. Aponte

Driveway Connection	Septic Tank Number	LU & Zoning checked by	Approved for Issuance	New Resident
EXISTING	05-0864-E	BLK	HD	N

COMMENTS: SECTION 2.3.1. 1 FOOT ABOVE ROAD.
REPLACEMENT ONLY. 1 UNIT CHARGED FOR ASSESSMENTS.

Check # or Cash 829

FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

Temporary Power _____ date/app. by
Foundation _____ date/app. by
Monolithic _____ date/app. by
Under slab rough-in plumbing _____ date/app. by
Slab _____ date/app. by
Sheathing/Nailing _____ date/app. by
Framing _____ date/app. by
Rough-in plumbing above slab and below wood floor _____ date/app. by
Electrical rough-in _____ date/app. by
Heat & Air Duct _____ date/app. by
Peri. beam (Lintel) _____ date/app. by
Permanent power _____ date/app. by
C.O. Final _____ date/app. by
Culvert _____ date/app. by
M/H tie downs, blocking, electricity and plumbing _____ date/app. by
Pool _____ date/app. by
Reconnection _____ date/app. by
Pump pole _____ date/app. by
Utility Pole _____ date/app. by
M/H Pole _____ date/app. by
Travel Trailer _____ date/app. by
Re-roof _____ date/app. by

BUILDING PERMIT FEE $ .00 CERTIFICATION FEE $ .00 SURCHARGE FEE $ .00

MISC. FEES $ 200.00 ZONING CERT. FEE $ 50.00 FIRE FEE $ _____ WASTE FEE $ _____

FLOOD ZONE DEVELOPMENT FEE $ _____ CULVERT FEE $ _____ **TOTAL FEE** 250.00

INSPECTORS OFFICE _____ CLERKS OFFICE CH

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 INCONVIENCE, 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

For Office Use Only Zoning Official BLK 24.08.05 Building Official JD 8-19-05

AP# 0508-60 Date Received 8/15/05 By JW Permit # 23550

Flood Zone X Development Permit N/A Zoning A-3 Land Use Plan Map Category A-3

Comments Section 2.3.1

FEMA Map # ___ Elevation ___ Finished Floor ___ River ___ In Floodway ___

☑ Site Plan with Setbacks shown ☐ Environmental Health Signed Site Plan ☐ Env. Health Release

N/A Well letter provided ☑ Existing Well Revised 9-23-04

- Property ID 11-5s-15-00431-111 (15) Must have a copy of the property deed
- New Mobile Home ✓ Used Mobile Home ___ Year 05
- Subdivision Information PINE WIND ESTATES LOT 11 UNIT 1
- Applicant VICTOR + CELSA APONTE Phone # 352-250-2863
- Address 4239 WORTHINGTON PLACE MASCOTTE, FL. 34753
- Name of Property Owner VICTOR + CELSA APONTE Phone# 352-250-2863
- 911 Address 329 SW ALFALFA LAKE CITY 32024
- Circle the correct power company – FL Power & Light – **(Clay Electric)**
  (Circle One) - Suwannee Valley Electric – Progressive Energy
- Name of Owner of Mobile Home VICTOR APONTE Phone # 352 250 2863
- Address 4239 WORTHINGTON PLACE MASCOTTE, FL. 34753
- Relationship to Property Owner SELF
- Current Number of Dwellings on Property 1
- Lot Size ___ Total Acreage 4 ACRES
- Do you : Have an Existing Drive or need a Culvert Permit or a Culvert Waiver Permit
- Driving Directions TAKE 247 SOUTH TO MARKET RD. GO RIGHT ON MARKET RD TAKE 1ST DIRT ROAD ON RIGHT (THAT'S ALFALFA) OURS IS THE 4TH DRIVEWAY ON RIGHT
- Is this Mobile Home Replacing an Existing Mobile Home YES. (1 UNIT changed)
- Name of Licensed Dealer/Installer RONNIE NORRIS Phone # 752387
- Installers Address 1004 SW Chad Ter.
- License Number IH 0000049 Installation Decal # 253623

called Celsa 8-24-05 JW

250.00

COLUMBIA COUNTY PERMIT WORKSHEET

These worksheets must be completed and signed by the installer.
Submit the originals with the packet.

Installer RONNIE NORRIS License # IH0000049

911 Address where home is being installed. 329 ALFALFA WAY, L.C, FL 32024

Manufacturer SKYLINE Length x width 26x44

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

New Home [X] Used Home [ ]

Home installed to the Manufacturer's Installation Manual [X]

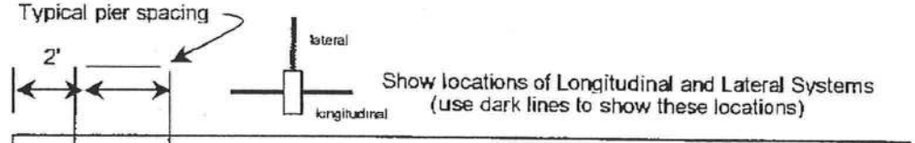
Home is installed in accordance with Rule 15-C [ ]

Single wide [ ] Wind Zone II [X] Wind Zone III [ ]

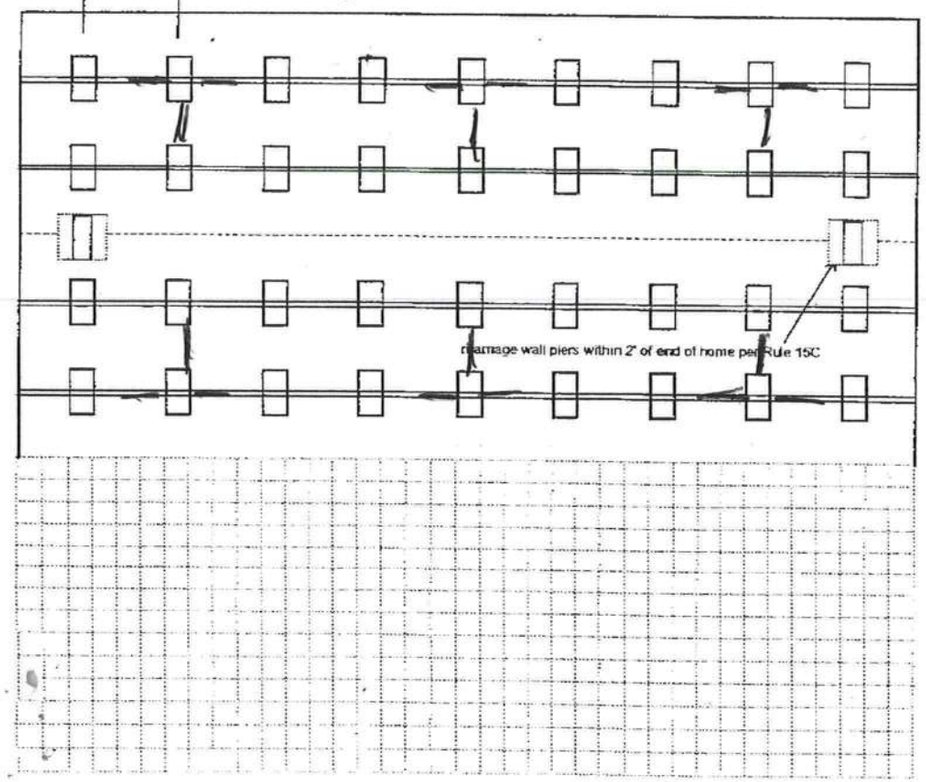
Double wide [X] Installation Decal # 235623

Triple/Quad [ ] Serial # -0561-0622-S A+B

Typical pier spacing



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



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 17X22

Perimeter pier pad size 16/16

Other pier pad sizes (required by the mfg.) 16X16

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
6	20X20
6	16X16
4	16X16

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

4 ft 5 ft

FRAME TIES

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

OTHER TIES

	Number
Sidewall	22
Longitudinal	6
Marriage wall	6
Shearwall	6

POCKET PENETROMETER TEST

The pocket penetrometer tests are rounded down to 1500 psf or check here to declare 1000 lb. soil without testing.

x 1500 x 1800 x 1500

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 1500 x 1500 x 1800

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.

[initials] Installer's initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name __________

Date Tested __________

Electrical

Connect electrical conductors between multi-wide units, but not to the main power source. This includes the bonding wire between mult-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.

Site Preparation

Debris and organic material removed ✓

Water drainage: Natural Swale Pad Other

Fastening multi wide units

Floor: Type Fastener: [illegible] Length: 6 Spacing: 24

Walls: Type Fastener: [illegible] Length: 6 Spacing: [illegible]

Roof: Type Fastener: [illegible] 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, meldew 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 [initials] 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 [signature] Date 8-11-05

DOUBLE-WIDE INTERCONNECTION

ıe procedure for connecting the homes is as follows.

Remove the temporary closure materials (polyethylene ıd batten strips) and position the halves as close together as ɔssible in the final desired location. Do not remove tempo-ry beam supports until step 7 has been completed.

Move the first section of home into its desired position. ock and level it in the same manner as described for a ıgle section home. Skyline Corp. recommends, if possible, e heavy half be blocked and leveled first as it is easier to lift ıd roll the light half and fit into place.

Install sill sealer insulating material (provided) around the ·iling (to the ridge beam at the ceiling panel line), endwalls ıd floor mating line. Fasten sill sealer with staples or nails. ɜe figure 5-8A.

Slide the two halves together with rolling and jacking ıuipment. Care must be taken during rolling and jacking ɔerations to avoid overstressing structural members. With ɜ halves together at the floor, align the floors at the ends of ɜ home. It is better to have a minor misalignment under the ding where it cannot be seen and will not cause a problem, ɜn a small misalignment that will be observed in the interior the home.

With the home aligned at the floor and supported by its ɹndation, join the floors using 3/8" x 3" (4-1/2" lags with ·uble perimeter joist) lag screws 2 to 3 feet on center. The nterline gap at the floor should be a maximum of 3/16". ɜe the procedures outlined on page 19 to level the home d check supports and footings with tables 2 and 3.

To obtain access into the ceiling cavity to bolt or alter-tely lag screw the ridge beam sections together, fold back ɜ underlayment paper and remove the 16" wide sheathing nel(s) at the peak. Note that the shingles may not have en installed on one or both halves, at the 16" wide area at the peak. If one side is shingled, it is intended that the bean be lag screwed together. If neither side is shingled, the bea may be lag screwed or bolted together. Bolts to be 3/8" x 4 1/2" at 48" o.c. with 3 additional bolts at 3" o.c. over interior beam supports. Lag screws to be 3/8" x 5" at 24" o.c. with 6 additional lag screws at 3" o.c. over interior beam supports. (If marriage walls and ridge beam halves have been plated with 3/8" sheathing, then the bolts/lags must be increased i length by 3/4" to 5-3/4".) Predrill 1/4" pilot holes for the lag screws at 1-1/2" down from the top of the beam and with a maximum offset from the horizontal of 45 degrees. A gap between beam halves up to 1" is allowable. Gaps larger th 1/2" must be filled with plywood or lumber shims. For 1/2" max gaps, increase fastener length 1/2". For 1" max. gaps increase fastener length 1-1/4". See Fig. 5-7.

7. Prior to interconnecting the ridge beam halves, examine the ridge beam ends. Should there be a slight misalignmer it can be eliminated by placing a jack under the low side of main beam on one half and use the jack to raise the beam. The alignment can be held by properly bolting or lag screwi the beam halves together. See Fig. 5-8.

8. Place additional pier supports at the centerline at the interior column locations marked on the floor with indicator straps or paint (see Figure 5-3 and 5-4 and Table 3). Skylir Corp. provides pier location diagrams for all multiwide mod els. These diagrams show the required locations of piers a are very useful in determining pier placement prior to takin receipt of home. Additional piers are required each side of exterior doors and sidewall openings greater than 4' in widtl See Table 3A for these pier load requirements.

9. Toe-nail endwall centerline studs together using 16d nail 10" o.c.

10. If home has double mating walls, then fasten the matin wall columns together with #8 x 4" screws 16" o.c. See Figure 5-7A.

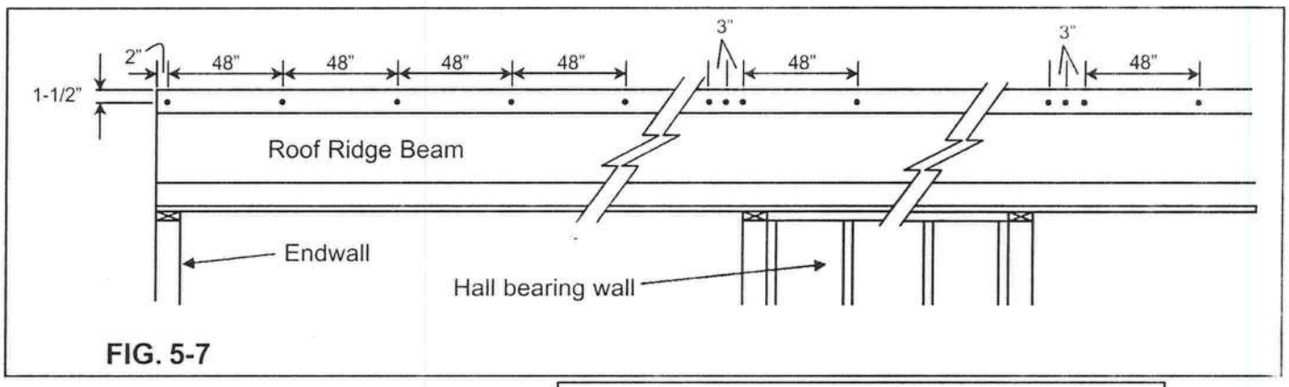


FIG. 5-7

APPROVED
PFS Corporation
Madison WI
01/31/05
HUD Manufactured Home Construction & Safety Standard

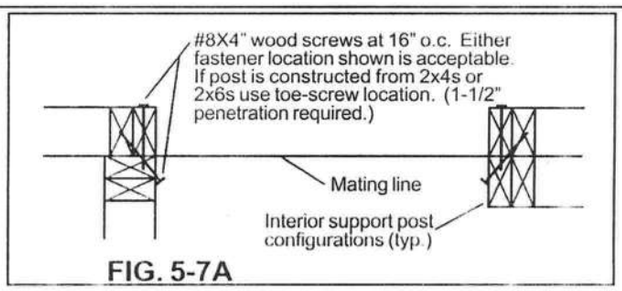


FIG. 5-7A

DOUBLE-WIDE INTERCONNECTION (Continued)

NOTE: IT IS IMPORTANT TO HAVE ROOF/CEILING SECTIONS FLUSH AT MATING LINE PRIOR TO FASTENING OF RIDGE BEAM HALVES. IF THEY ARE NOT FLUSH, THEN THE LOW SIDE SHOULD BE RAISED BY JACKING WITH A WOOD POST OR STEEL PIPE WITH A WOOD OR METAL PAD AT THE CEILING. PLACE THE BASE OF THE JACK ACROSS THE FLOOR MATING LINE SO THAT IT RESTS ON BOTH HALVES. JACK AGAINST CEILING ONLY IN AREAS WHERE THERE IS NO MARRIAGE WALL.

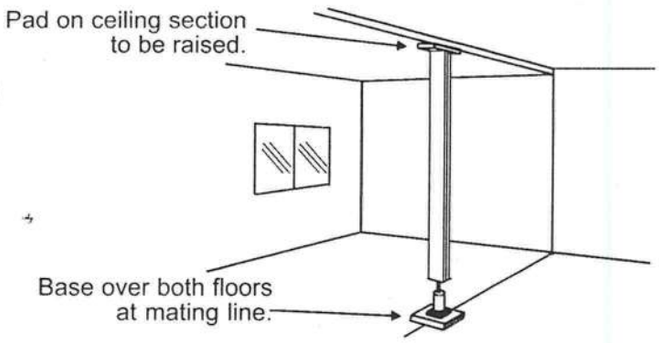


FIG. 5-8

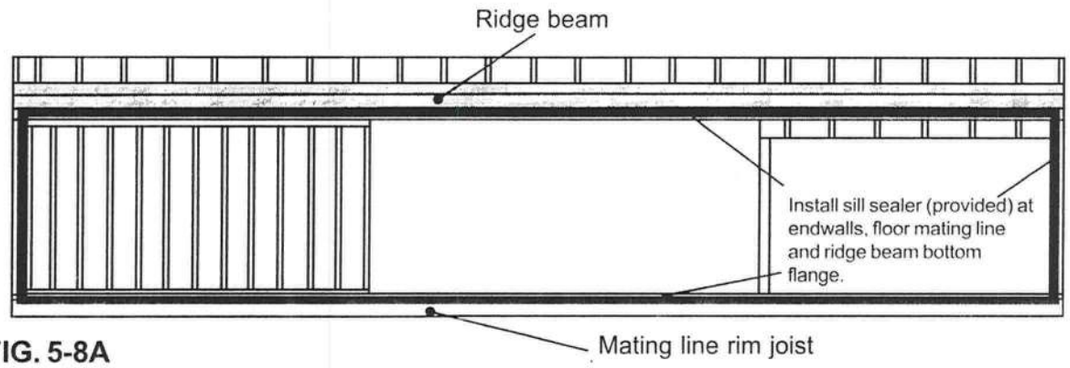
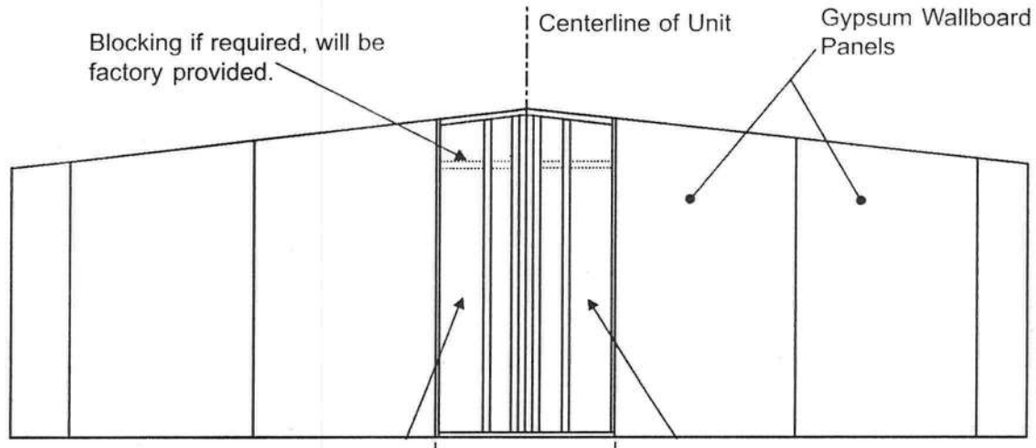


FIG. 5-8A

ATTACHMENT OF GYPSUM PANELS AT DOUBLE-WIDE CENTERLINE

Some multiple-wide units will have a gypsum panel left off at the centerline for field attachment. Fasten the factory supplied gypsum wallboard panel(s) at the center of the endwalls after the units have been attached. Fasten the panel(s) to t wall framing as described in figure 5-8B below.



Fasten 5/16" gypsum panels to framing with 3/16"x1" staples or 1" washer head screws 6" o.c. around perimeter & 12" o.c. in the field. Fasten 1/2" gypsum w/1-5/8" x 0.099" gypsum nails 8" o.c. or 1-1/4" type 'w' drywall screws 12" o.c. If gypsum is overlaying 3.6mm lauan, then increase fastener lengths 1/4". Gypsum may be glued to framing (optional) in combination with w/ mechanical fastening above. Use an approved glue.

Center gypsum panel is field installed. All required gypsum panels, fasteners and adhesives are supplied by the factory.

INTERIOR VIEW

FIG. 5-8B

MANUFACTURED HOME TIE-DOWN INSTRUCTIONS

The support system must also resist lifting, sliding, and erturning forces resulting from side winds. A method used to install ground anchors and tie-down straps in addition to e piers. Tie-downs as described are the minimum neces- ry if the home is to withstand its design loads without slocation. On multi-section homes, sections must be stened together and level before tie-down straps are in- alled.

WARNING

EFORE GROUND ANCHOR INSTALLATION, DETER- NE THAT THE ANCHOR LOCATIONS AROUND THE OME WILL NOT BE CLOSE TO ANY UNDERGROUND ECTRICAL CABLES, WATER LINES OR SEWER PIP- G. FAILURE TO DETERMINE THE LOCATION OF NDERGROUND ELECTRICAL CABLES MAY RESULT IN ERIOUS PERSONAL INJURY OR DEATH.

OTE: IN THE FRAME TIE-DOWN SYSTEM, IT IS IMPOR- NT TO USE MATERIALS OF PROPER DESIGN AND OF DEQUATE QUALITY. THE MATERIAL SPECIFICATIONS ONTAINED HEREIN SHOULD BE CONSIDERED AS *NIMUM* REQUIREMENTS.

Materials not furnished with the home which will be neces- y to complete the tie-down system must meet the require- nts set forth below. Such materials would include:

Cable or steel strap with a breaking strength of at least 25 pounds e.g. galvanized aircraft cable at least 1/4" meter or Type 1, Finish B, Grade 1 steel strapping 1-1/4" le and 0.03" thick, conforming with ASTM D3953-91.

Galvanized connection devices such as turnbuckles, ebolts, strap buckles, and cable clamps should be rated at 50 working load minimum.

Ground anchors — capable of withstanding at least a 25 pound pull. Anchors must be installed as specified by anchor manufacturer. Stabilizers or concrete collars may required by anchor manufacturer.

E HOME MUST BE IN ITS FINAL LEVEL POSITION IOR TO TYING IT DOWN.

he procedure for tying down the manufactured home is as ows:

Position and install the ground anchors under exterior ls so that the final strap angle and height (H) will be within limits shown in tables 5 thru 6C.

Connect the straps to the frame and ground anchors (See s. 5-9 and 5-10). Straps wrapped around the I-Beam as shown in Fig. 5-9 require protection from premature failure due to sharp corners. Fig. 5-9A illustrates one method to protect against sharp corner damage. Other methods (such as beam clamps — Tie-Down Engineering part no. 59003 o equivalent) approved by the local building authority having jurisdiction may be used.

3. Tighten the straps using the tensioning device provided with the ground anchors. Use caution to avoid overtensioni the straps which might pull the home off the piers. It is recommended that all straps be tightened only enough to remove slack. Then, after all straps are installed and the slack removed, tension the straps.

4. The strap tension should be rechecked at frequent inter- vals until all pier settlement has stopped.

CAUTION: DURING THE RELEVELING PROCESS, DO NOT JACK THE HOME AGAINST TIGHT STRAPS.

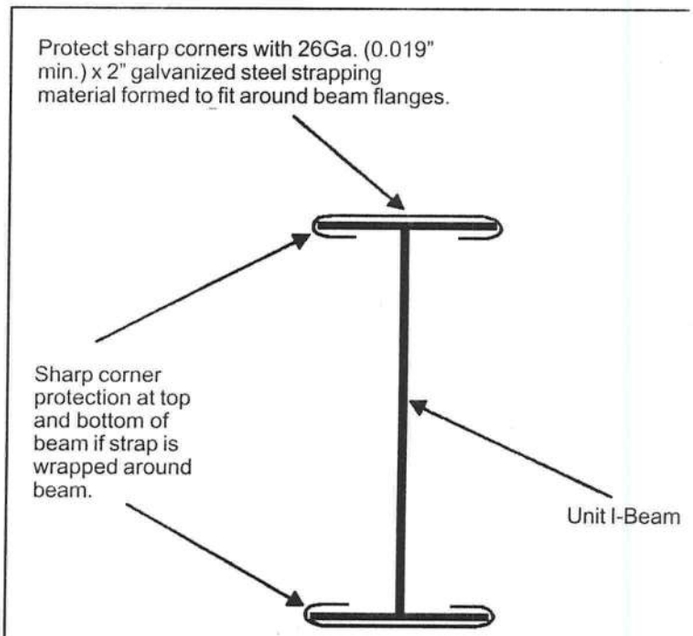
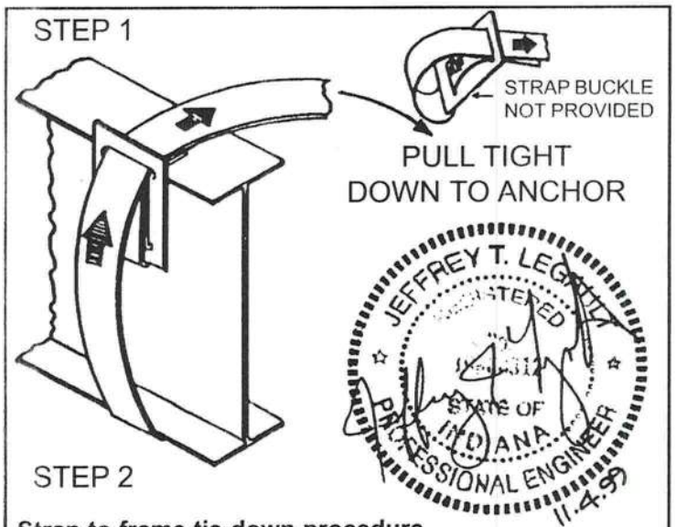


FIG. 5-9A

MANUFACTURED HOME TIE-DOWN INSTRUCTIONS (Continued)

OPTIONAL OVER-THE-ROOF STRAP PROCEDURE

If over-the-roof straps are provided (optional on all homes) they may be connected to ground anchors as specified in the following procedure in order to achieve additional stability in extreme winds. Note that the frame tie-down procedure on page 25 is still mandatory.



Strap to frame tie-down procedure

Note: Beam attachment device may be run to top or bottom of I-Beam if device is approved in that manner.

FIG. 5-9

Materials not furnished with the home which will be nece sary to properly connect the over-the-roof straps are:

1. Ground anchors capable of withstanding at least 4,750 pound pull when installed in the soil at the site.
2. Strap end connection devices (See Fig. 5-10).

THE HOME MUST BE IN ITS FINAL LEVEL POSITION WITH FRAME TIES INSTALLED BEFORE CONNECTIN THE OVER-THE-ROOF STRAPS.

The procedure for over-the-roof strap installation is as follows:

1. Position and install the ground anchors so that the stra will be vertical after attachment to the anchor. The ancho may be installed slightly beneath the home to avoid interfe ence with skirting (See Fig. 5-11).
2. Insert the minuteman connector yoke through the eye i the anchor and insert slotted bolt through the yoke.
3. Place end of strap through slotted bolt and remove sla by turning bolt. DO NOT TENSION UNTIL BOTH ENDS STRAP ARE CONNECTED.
4. Tension and lock minuteman connector in position; cor instructions furnished with connectors.
5. Check strap tension (See step 4 under frame tie-down procedure).
6. For double-wide homes see Fig. 5-12 for the splice cor nection at the centerline.

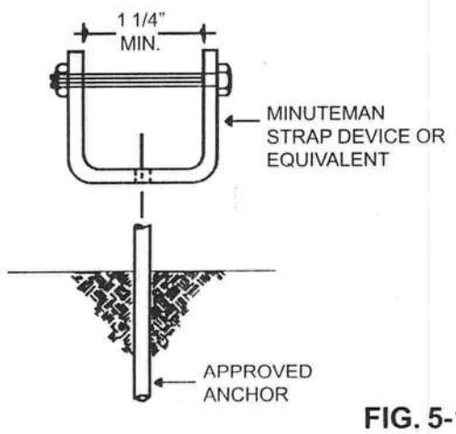


FIG. 5-10

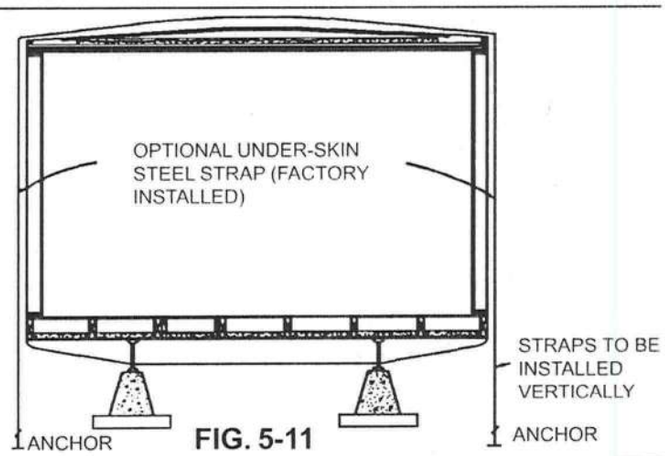


FIG. 5-11

1. Insert end of the strap through the slat on the splice device, allowing 15" of strap to extend through the device.
2. Make a 180 degree bend in the strap and slide a strap seal over the double thickness of strap, positioning the strap seal as close to the splice device as possible. Compress the strap seal on the strap with a pair of vise grip pliers or hammer, or crimp strap seal with an A-B Chance crimping tool. (Make all bends in the strap as sharp as possible by crimping with vise grip or larger pliers).
3. Bend strap back over the seal and insert back through the slot on the splice device. Flatten bend with vise grip pliers or hammer.
4. Repeat steps 1 through 3 with the mating strap. Draw the completed assembly down to the ridge beam by tensioning the strap in the ground anchor.

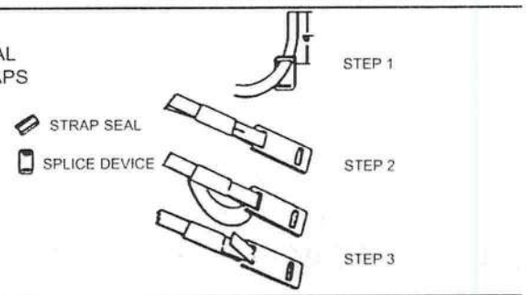
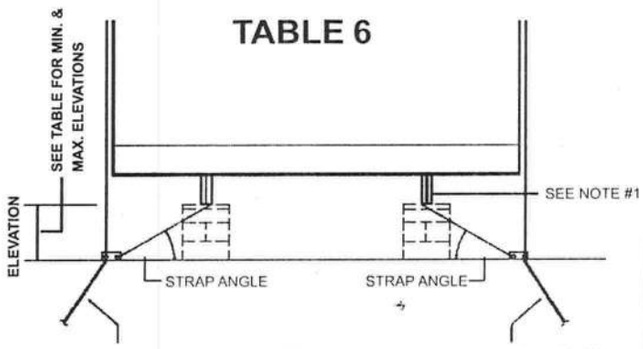


FIG. 5-12

STANDARD TIE-DOWN DETAILS

JEFFREY T. LEGAULT
REGISTERED
No. 19600312
STATE OF INDIANA
PROFESSIONAL ENGINEER

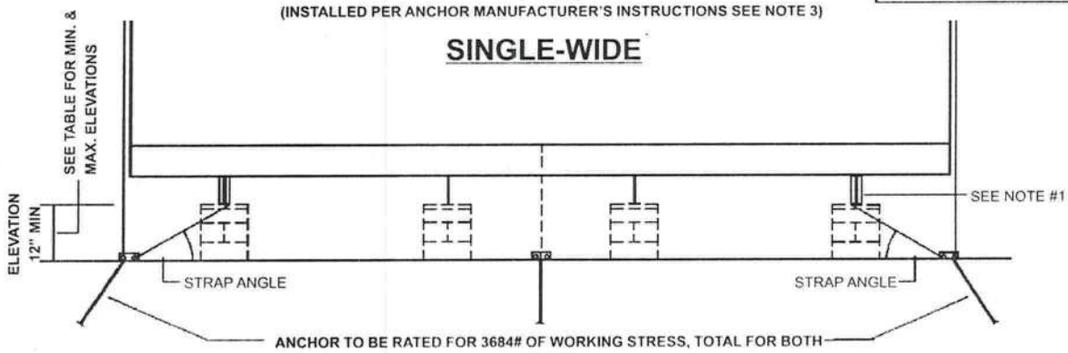
TABLE 6



ANCHOR TO BE RATED FOR 3684# OF WORKING STRESS, TOTAL FOR BOTH STRAPS.
(INSTALLED PER ANCHOR MANUFACTURER'S INSTRUCTIONS SEE NOTE 3)

INSTALL STRAP & ANCHORS
6'-8' @ ZONE II
5'-4" @ ZONE III
&
4'-0" @ ZONE II & III
FOR SHED ROOF SINGLEWIDES
SEE TABLE FOR ELEVATION & STRAP ANGLE LIMITATIONS

SINGLE-WIDE



ANCHOR TO BE RATED FOR 3684# OF WORKING STRESS, TOTAL FOR BOTH STRAPS.
(INSTALLED PER ANCHOR MANUFACTURER'S INSTRUCTIONS SEE NOTE 3)

DOUBLE-WIDE

USE 24' WIDE RESULTS FOR 12' HALF OF 22' WIDE DOUBLE WIDES

WIDTH	WIND ZONE II		WIND ZONE III	
	MIN. & MAX. ELEVATION	MIN. & MAX. DIAGONAL STRAP ANGLE	MIN. & MAX. ELEVATION	MIN. & MAX. DIAGONAL STRAP ANGLE
12'	14" TO 25"	25° TO 40°	14" TO 26"	25° TO 41°
14'	12" TO 27"	20.5° TO 40°	12" TO 28"	20.5° TO 41°
12' SHED ROOF	25.2" TO 34.6"	41° TO 50°	25.2" TO 34.6"	41° TO 50°
14' SHED ROOF	23.4" TO 38.4"	36° TO 50°	23.4" TO 38.4"	36° TO 50°
16'	16" TO 36"	20.5° TO 40°	15.5" TO 38"	19.5° TO 41°
18'	20" TO 44"	20.5° TO 40°	19" TO 47"	19.5° TO 41°
20' OR 22' *	12" TO 15"	34° TO 40°	12" TO 16"	34° TO 42°
24'	12" TO 22"	24.5° TO 40°	12" TO 23.5"	24.5° TO 42°
28'	12" TO 23.5"	23° TO 40°	12" TO 25.5"	23° TO 42°
32'	12" TO 33"	16.6° TO 39.3°	12" TO 36"	16.6° TO 41.8°
16' SHED ROOF	21" TO 27.5"	25.9° TO 32.4°	21" TO 27.5"	25.9° TO 32.4°

)TES:

FOR STRAP MATERIAL SPECIFICATION, CONNECTION TO FRAME I-BEAM & OTHER SETUP INFORMATION, REFER TO SKYLINE INSTALLATION MANUAL

FOR ANCHORING SYSTEMS, THE INSTRUCTIONS SHALL INDICATE: A) THE MINIMUM ANCHOR CAPACITY REQUIRED; B) ANCHORS SHOULD BE CERTIFIED BY PROFESSIONAL ENGINEER, ARCHITECT, OR A NATIONALLY RECOGNIZED TESTING LABORATORY AS TO THEIR RESISTANCE, BASED ON THE MAXIMUM ANGLE OF DIAGONAL TIE AND/OR VERTICAL TIE LOADING AND ANGLE OF ANCHOR INSTALLATION, AND TYPE OF SO IN WHICH THE ANCHOR IS TO BE INSTALLED; C) GROUND ANCHORS SHOULD BE EMBEDDED BELOW THE FROST LINE AND BE AT LEAST 2 INCHES ABOVE THE WATER TABLE; D) GROUND ANCHORS SHOULD BE INSTALLED TO THEIR FULL DEPTH, AND STABILIZER PLATES SHOULD INSTALLED TO PROVIDE ADDED RESISTANCE TO OVERTURNING OR SLIDING FORCES; E) ANCHORING EQUIPMENT SHOULD BE CERTIFIED B PROFESSIONAL ENGINEER OR ARCHITECT TO RESIST THESE SPECIFIED FORCES IN ACCORDANCE WITH TESTING PROCEDURES IN ASTM STANDARD SPECIFICATION FOR STRAPPING, FLAT STEEL AND SEALS.

ANCHORS RATED @ 3150# OF WORKING STRESS TOTAL FOR BOTH STRAPS, MAY BE USED IF STRAP & ANCHOR SPACING IS REDUCED TO 5'-@ WIND ZONE II AND 4'-6" @ WIND ZONE III. STRAPS AND ANCHORS MAY BE INSTALLED 4'-0" O.C. ON SHED ROOF SINGLEWIDES WITH ANCHORS RATED @ 3150#.

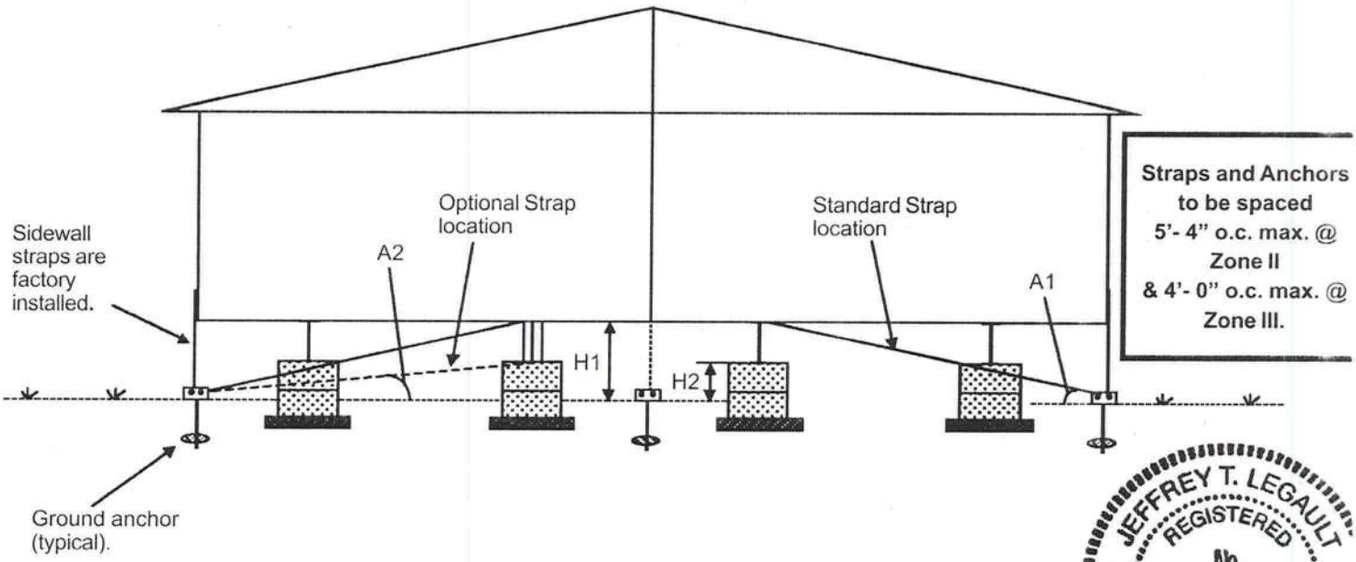
THE A-B CHANCE STRAP SEAL DEVICE DEPICTED BY FIG. 5-12 MAY BE USED AS DIRECTED FOR ATTACHING THE REQUIRED DOUBLEWIDE CENTERLINE STRAPS TO GROUND ANCHORS.

STANDARD TIE-DOWN DETAILS ARE NOT APPLICABLE TO 5/12 ROOF PITCH DOUBLEWIDES @ WIND ZONE II & III.

SKYLINE CORP.

TIE-DOWN DETAILS FOR 5/12 ROOF PITCH DOUBLE WIDES AT WIND ZONE II & III

TABLE 6A



Straps and Anchors to be spaced 5'- 4" o.c. max. @ Zone II & 4'- 0" o.c. max. @ Zone III.

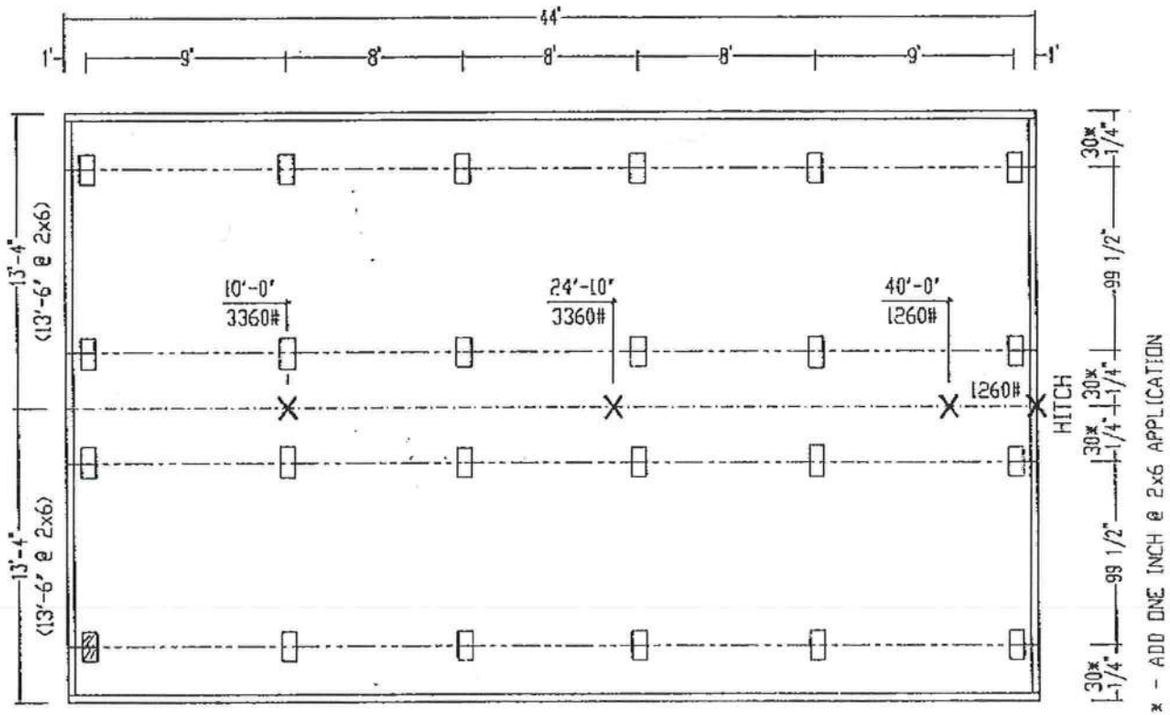
WIND ZONE II (100 mph)				
Unit Width	H (max.)	H (min.)	Angle (max.)	Angle (min.)
24'	48"	12"	23.2 degrees	6.12 degrees
26'	48"	12"	20.3 degrees	6.12 degrees
28'	48"	12"	20.3 degrees	5.28 degrees
32'	48"	12"	18.96 degrees	4.91 degrees

WIND ZONE III (110 mph)				
Unit Width	H (max.)	H (min.)	Angle (max.)	Angle (min.)
24'	48"	12"	25.2 degrees	6.12 degrees
26'	48"	12"	20.3 degrees	6.12 degrees
28'	48"	12"	20.3 degrees	5.28 degrees
32'	48"	12"	18.96 degrees	4.91 degrees

NOTES:

1) Straps and anchors to be rated for 3150 lbs. of working stress (min.).
2) Use H1 and A1 for standard strap location. Use H2 and A2 for optional strap location.
3) See page 25 for strap material specification, connection to I-Beam and other setup information.
4) The A-B chance strap seal device depicted by Fig. 5-12 may be used as directed for attaching the required doublewide centerline straps to ground anchors.

ATT: Kip Gardner



FLORIDA ONLY PIER POINT LAYOUT (PIERS @ I-BEAM & CENTERLINE WITHOUT PERIMETER FOUNDATION)

20 PSF ROOF ZONE

X COLUMN SUPPORTS - SEE ABOVE DIAGRAM FOR LOCATIONS & LOAD REQUIREMENTS @ 20# ROOF ZONE, SEE TABLE 4 OF INSTALLATION MANUAL FOR FOOTING SIZES.

☐ I-BEAM PIER SUPORTS - 8' MAX. SPACING - SEE INSTALLATION MANUAL TABLE 2 FOR SPACING AND TABLE 4 FOR FOOTING SIZES.

NOTE :-CONTACT MANUFACTURING DIVISION FOR LOCATION OF OPTIONAL PATIO DOORS OR OTHER LARGE OPENINGS.

DIVISIONS		
111	341	552
112	344	553
115	345	571
125	355	591
131	526	612
143	531	
163	535	
171	536	
181	536	

REVISIONS

BOX LENGTH	DESCRIPTION	DRAWING NUMBER
44'-0"	4428-3CK-2B-CATH	7203-CT

SKYLINE

DRAWN BY: VAN | WIND ZONE: N/A

DATE: 01/26/2001 | ROOF ZONE: 20

SHEET ____ OF ____

Summerhill

AFFIDAVIT

I Certify that the following described mobile home being placed on the referenced parcel is not a Wind Zone 1 mobile home.

Customer Name: VICTOR APONTE

Property ID: Sec: 11 Twp: 5 Rge: 15 Tax Parcel No: 6643 1-111

Lot: 11 Block UNIT I Subdivision: PINEWIND Estates

Moible Home Year/Make: 2005 Size: 26x44

Signature of Mobile Home Installer

Sworn to and subscribed before me this 12 day of August, 2005

By Ronnie Norris.

REBECCA L. GALLINA
MY COMMISSION # DD 253343
EXPIRES: September 25, 2007
Bonded Thru Notary Public Underwriters

Notary's name printed/typed

Rebecca L Gallina

Notary Public, State of Florida
Commission No. DD 253343
Personally Known: ✓
Id Produced (type)

MOBILE HOME INSTALLER AFFIDAVIT

As per Florida Statutes Section 320.8249 Mobile Home Installers License:

Any person who engages in mobile home installation shall obtain a mobile home Installer's license from the Bureau of Mobile Home and Recreational Vehicle Construction of the Department of Highway Safety and Motor Vehicles pursuant to this section. Said license shall be renewed annually, and each licensee shall pay a fee of $150.00.

I, RONNIE WORRIS, license number IH 0000049
Please Print

Do hereby state that the installation of the manufactured home for _____
Applicant

_____ at 329 ALFALFA WAY L.C. FL 32024
911 Address

will be done under my supervision.

_____
Signature

Sworn to and subscribed before me this 12 day of August, 20 05.

Notary Public: Rebecca R. Gallina
Signature

My Commission Expires: _____

REBECCA L. GALLINA
MY COMMISSION # DD 253343
EXPIRES: September 25, 2007
Bonded Thru Notary Public Underwriters

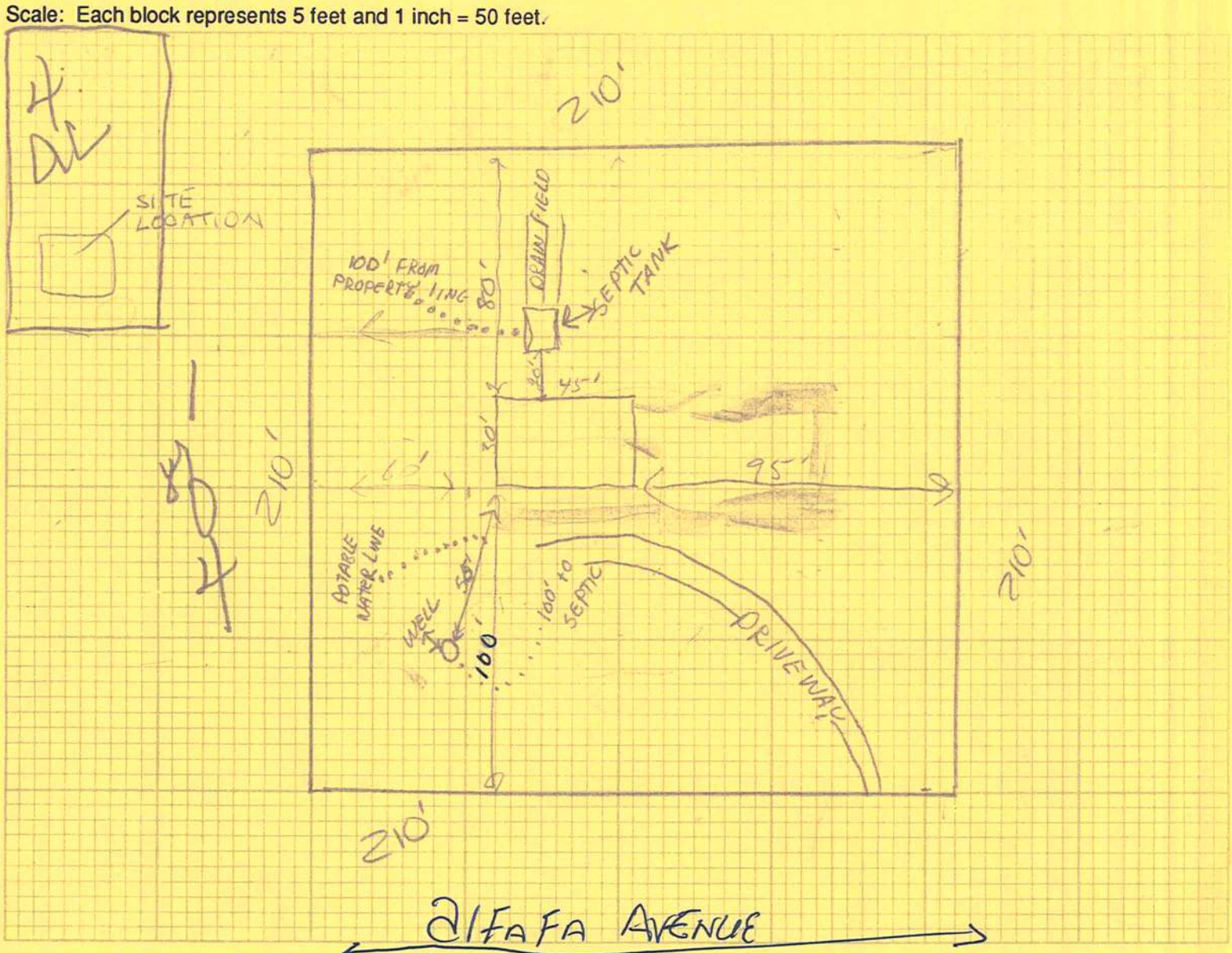
STATE OF FLORIDA
DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number _____

PART II - SITE PLAN

Scale: Each block represents 5 feet and 1 inch = 50 feet.



Notes: _____

Site Plan submitted by: _____ (Signature) _____ (Title)

Plan Approved _____ Not Approved _____ Date _____

By _____ County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

LETTER OF AUTHORIZATION TO PULL PERMITS

I, Ronnie Norris, DO HEREBY GRANT

Clickgate, AUTHORIZATION TO PULL THE NECESSARY

PERMITS REQUIRED FOR THE DELIVERY AND SET OF A MANUFACTURED

HOME IN COLUMBIA COUNTY, FLORIDA.

THIS FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS

12 DAY OF August, 2005 BY

Ronnie Norris, WHO IS PERSONALLY KNOWN TO ME.

STATE OF FLORIDA
COUNTY OF Columbia

Rebecca L. Gallina
NOTARY PUBLIC

REBECCA L. GALLINA
MY COMMISSION # DD 253343
EXPIRES: September 25, 2007
Bonded Thru Notary Public Underwriters

(STAMP)

[Space Above This Line for Recording Data]

Parcel I.D. No.: R00431-111

WARRANTY DEED

This Indenture made this **5th** day of **August, 2005** BETWEEN **GUSTAVO ZUNIGA, Joined by His Wife, FABIA ZUNIGA**, GRANTOR*, whose post office address is P.O. BOX 3361, LAKE CITY, FL 32024 and **VICTOR APONTE and CELESA J. APONTE, HUSBAND AND WIFE**, GRANTEE*, whose post office address is 4239 WORTHINGTON PLACE, MASCOTTE, FL 34753.

WITNESSETH, That said Grantor, for and in consideration of the sum of TEN AND 00/100'S ($10.00) Dollars and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained and sold to the grantee and grantee's heirs forever the following described land located in the County of COLUMBIA, State of Florida, to-wit:

Lot 11, of PINE WIND ESTATES, UNIT 1, a subdivision according to plat thereof recorded in Plat book 5, Pages 113-113A, of the Public Records of Columbia County, Florida.

SUBJECT TO covenants, restrictions and easements of record, if any; however, this reference thereto shall not operate to reimpose same.

and the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land, and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 2004.

*Singular and plural are interchangeable as context requires.

IN WITNESS WHEREOF, Grantor has hereunto set grantor's hand and seal this day and year first above written.

WITNESSES

Typed Name: Jannette S. Boyd

Typed Name: Leslie Batchelor

GUSTAVO ZUNIGA

FABIA ZUNIGA

COUNTY OF Columbia
STATE OF FLORIDA

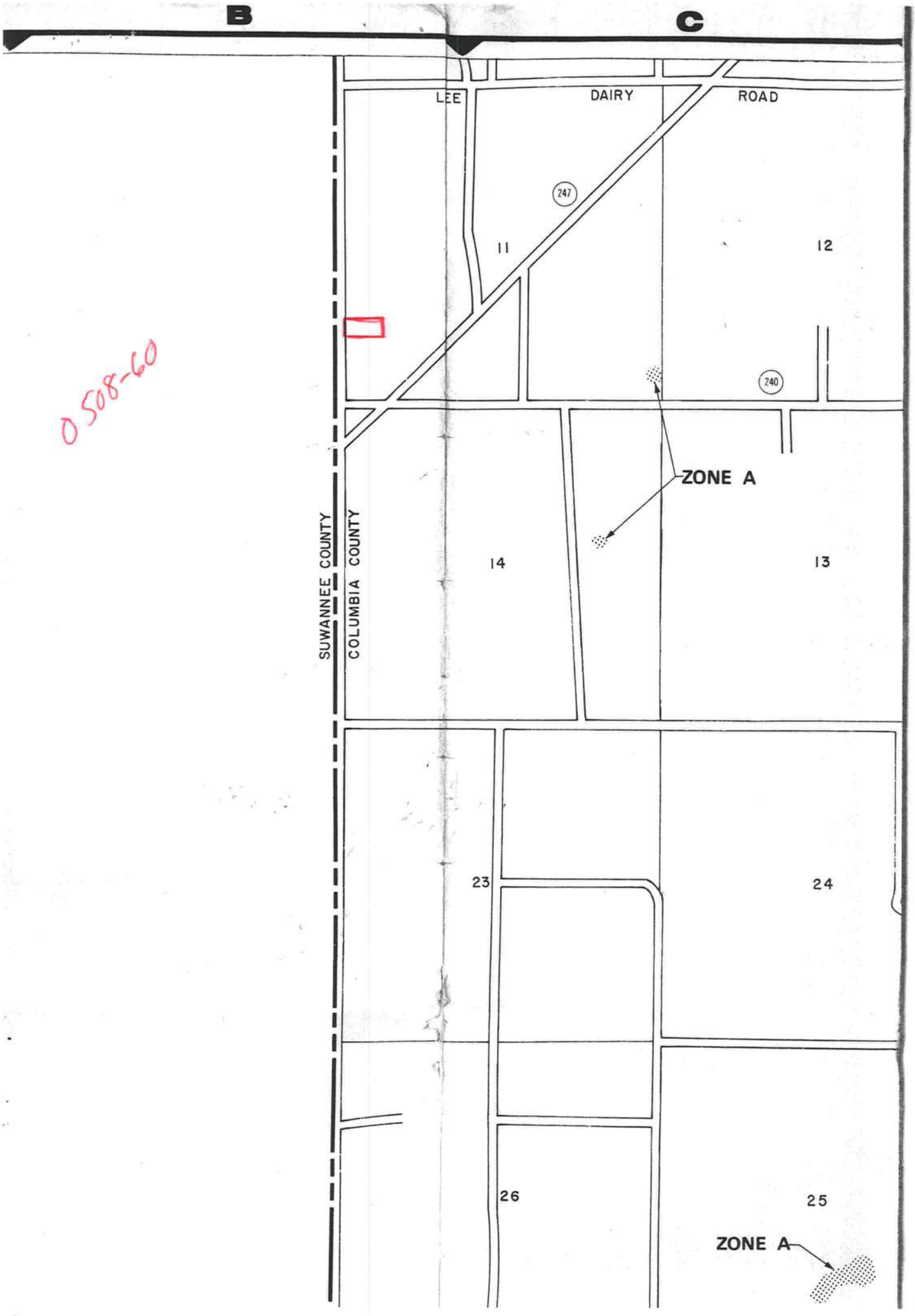
THE FOREGOING INSTRUMENT was acknowledged before me on **August 5th, 2005 by GUSTAVO ZUNIGA and FABIA ZUNIGA, HUSBAND AND WIFE,** who is/are personally known to me or have produced their Driver's Licenses as identification.

[Seal] Jannette S. Boyd MY COMMISSION # DD230337 EXPIRES August 1, 2007 NOTARY PUBLIC, STATE OF ... AT LARGE

Name:

COMMISSION EXPIRATION:

THIS INSTRUMENT WAS PREPARED BY: JANNETTE S. BOYD, an employee of U.S. TITLE, 642 N.E. SANTA FE BLVD., HIGH SPRINGS, FLORIDA 32643, as a necessary incident to fulfill the requirements of a Title Insurance Binder issued by it. USH-3236.


B
C
LEE
DAIRY
ROAD
247
240
11
12
14
13
23
24
26
25
ZONE A
ZONE A
SUWANNEE COUNTY
COLUMBIA COUNTY

0508-60

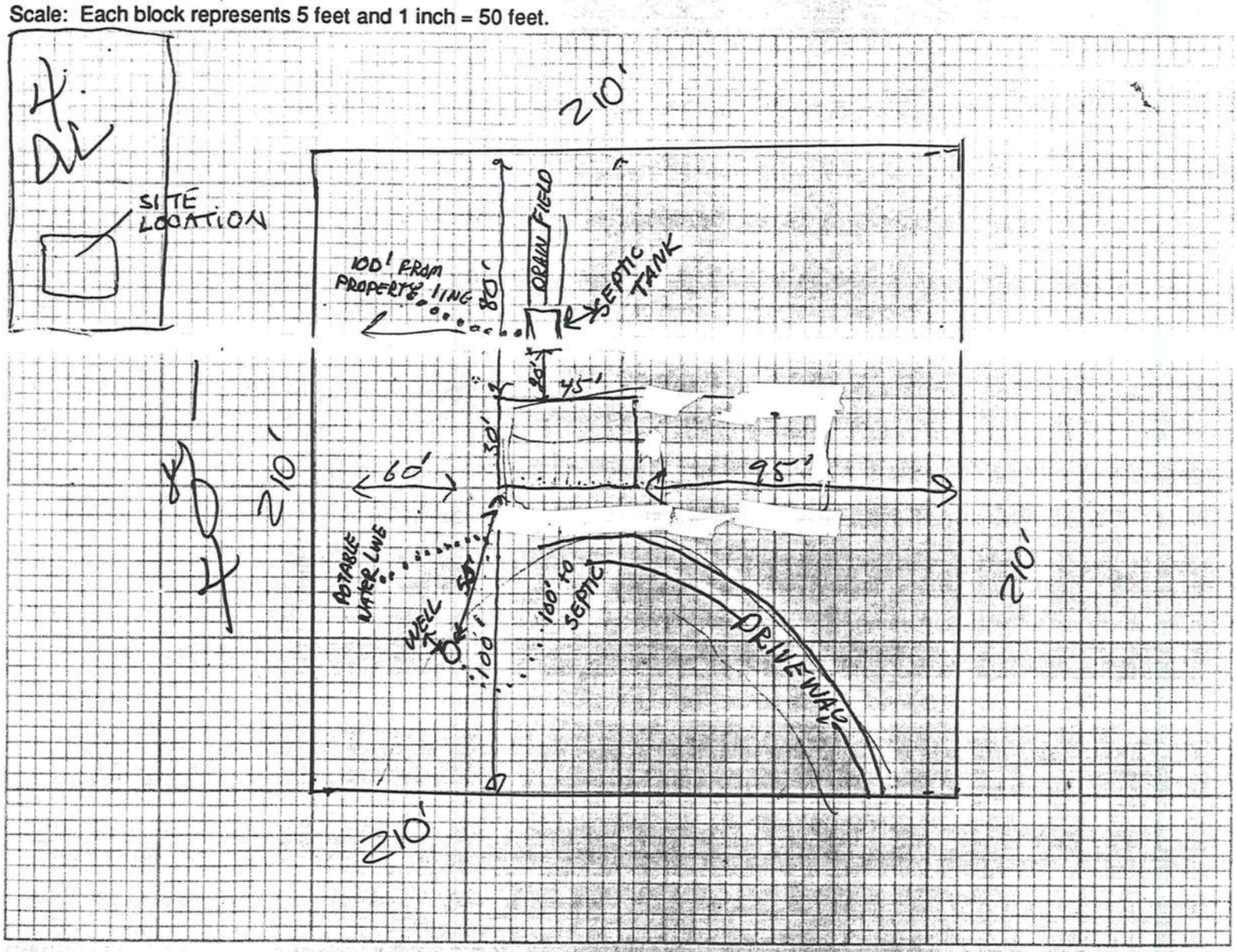
STATE OF FLORIDA
DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 05-0864

PART II - SITE PLAN

Scale: Each block represents 5 feet and 1 inch = 50 feet.



Notes: _____

Site Plan submitted by: _____ Signature _____ Title

Plan Approved ✓ Not Approved ____ Date 8-22-05

By _____ Columbia County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

DH 4015, 10/96 (Replaces HRS-H Form 4015 which may be used)
Stock Number: 5744-002-4015-6)