

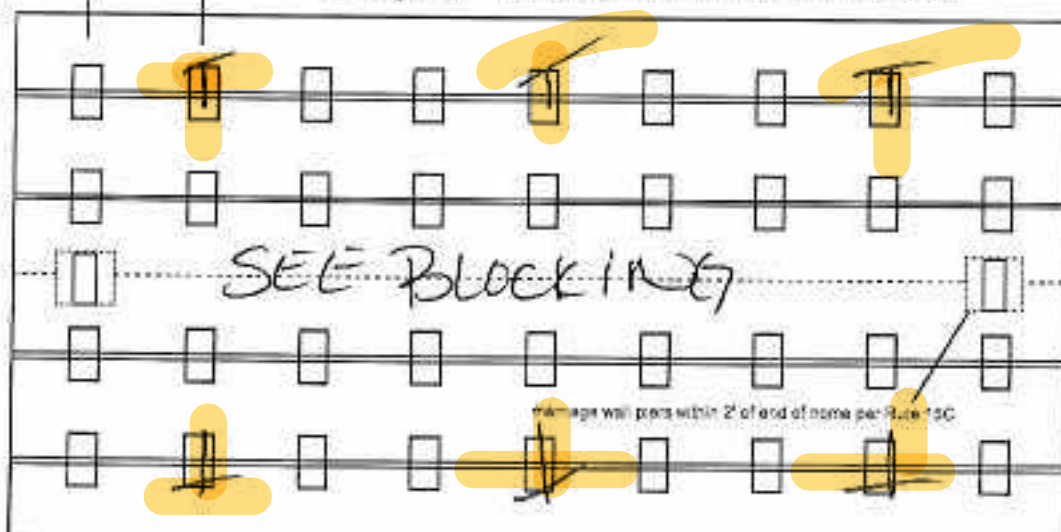
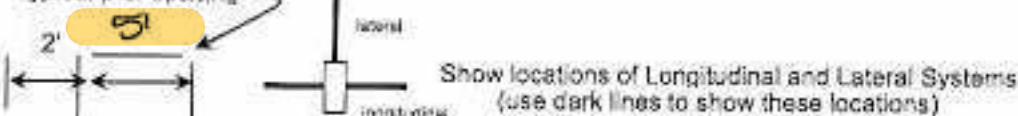
Mobile Home Permit Worksheet

Installer: William Price License # 1H-1041936
 Address of home being installed: 434 South Ridgewood Ave
Lake City FL 32425
 Manufacturer: Fleetwood Length x width: 28x48

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: WPA

Typical pier spacing



WINDLV
Oliver System

06-08-2023



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 # 91537

Triple/Quad ☐ Serial # GE012983034AB

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 17x25

Perimeter pier pad size 14x14

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
<u>Large</u>	<u>23x31</u>

Opening	Pier pad size

TIEDOWN COMPONENTS

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

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
<u>17 1/2 x 25 1/2</u>	<u>446</u>
24 x 24	576
26 x 26	676

ANCHORS

4 ft 6x6 5 ft

FRAME TIES

within 2' of end of home

OTHER TIES

	Number
Sidewall	<u>10</u>
Longitudinal	<u>5</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 1000 psf or check here to declare 1000 lb. soil without testing.

x 1000

x 1000

x 1000

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 1000

x 1000

x 1000

TORQUE PROBE TEST

The results of the torque probe test is 250 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.

DBA Installer's Initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name

William Price

Date Tested

5/15/23

Electrical

Connect electrical generators between mainline 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 90% Yes

Water drainage: Natural _____ Swale _____ Pad XX Other _____

Fastening multi wide units

Floor: Type Fastener LAGS Length: _____ Spacing: 2'-18"
Walls: Type Fastener Screws Length: _____ Spacing: 2'-18"
Roof: Type Fastener metal screw Length: _____ Spacing: 2'-Cent
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 DBA

Type gasket FOAM
Pg. 3

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

William Price

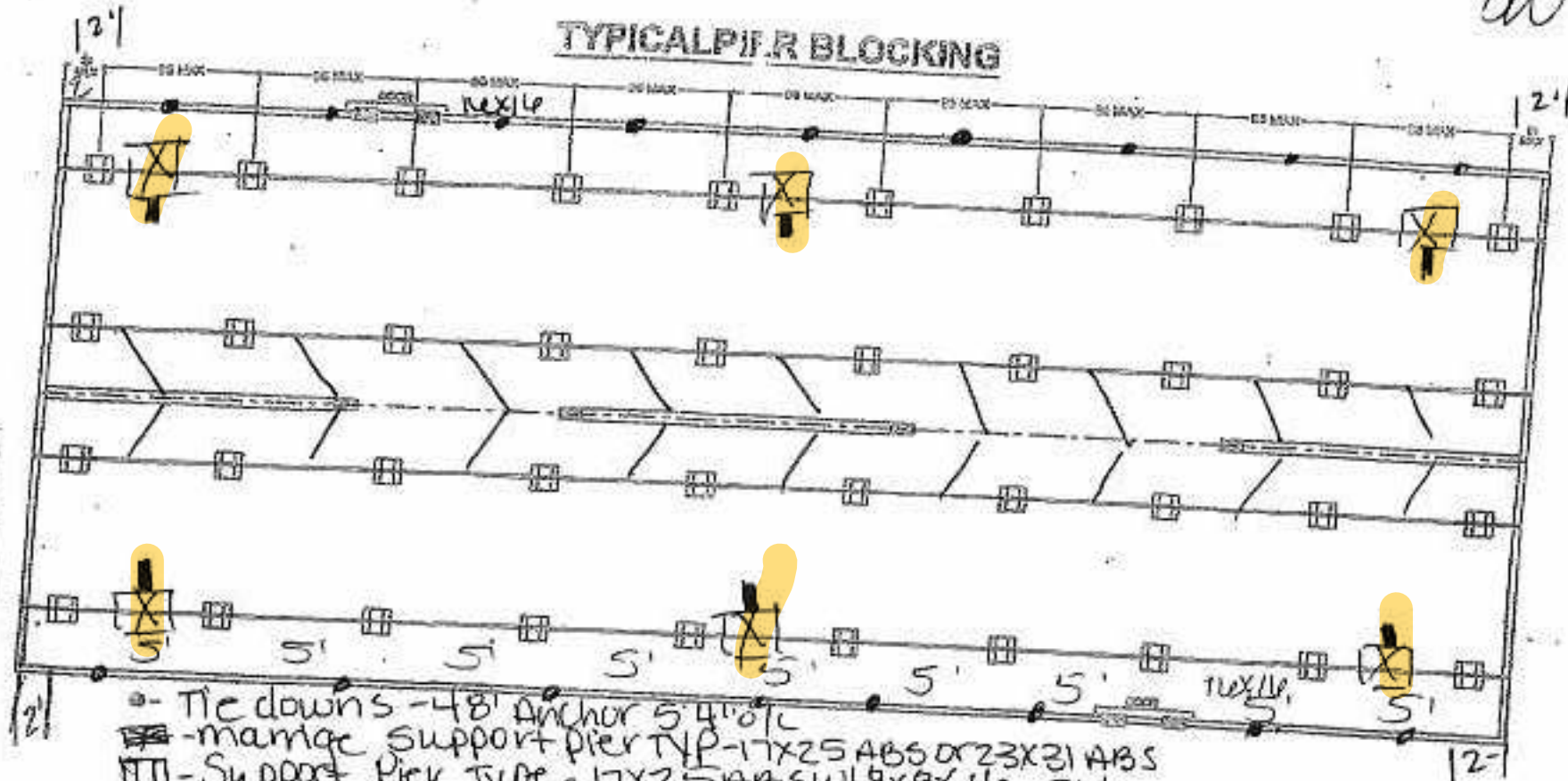
Date

5-15-23

Harper Villages LLC
 parcel # 31-36-17-0054-001
 address: TBD



28x48
 2000 Fleetwood
 CW



- Tie downs - 48" Anchor 5' 4" o/c
- - marriage Support pier TYP - 17x25 ABS or 23x31 ABS
- - Support Pier Type - 17x25 ABS w/ 8x8x16 5' o/c
- ⊗ - Oliver System
- > Double Frame tie - 48" Anchor 5' from end then 12' o/c
- * All perimeter tie downs - 11x11
- * All Centerline Anchors - 160'

1604-75

HUD label No.(s)
GEO1298303
GEO1298304

GAFLY75A7216: -CH21
GAFLY75B7216: -CH21

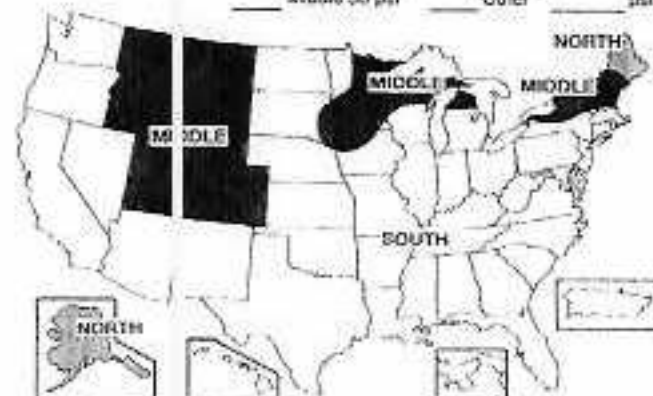
This manufactured home is designed to comply with the federal manufactured home construction and safety standards in force at time of manufacture. (For additional information, consult owner's manual.)

Equipment	Manufacturer	Model Designation
For Heating	COLEMAN	EB12B
For Cooking	RAYTAG	MER4320AAW
Refrigerator	RAYTAG	MSD21
Water Heater	HEXEM	71-408
Dishwasher	RAYTAG	PD81100MWE
Smoke Detector	Symetrics	1275F

This home has () has not (X) been equipped with storm shutters or other protective coverings for windows and exterior door openings which have not been provided with shutters or equivalent covering devices. It is strongly recommended that the home be made ready to be equipped with these devices in accordance with the method used instructions.



Design roof load zone map:	<u> </u> North 40 psf	<u> X </u> South 20 psf
	<u> </u> Middle 30 psf	<u> </u> Other _____ psf



This manufactured home has been thermally insulated to conform with the requirements of the federal manufactured home construction and energy standards for all factories within the state.

Do not install where the outdoor winter design temperature (27 °F/3°C) is not higher than
 0 °F (-18 °C)
 17

The above information has been calculated assuming a maximum wind velocity of 15 mph at standard atmospheric pressure.

☐ Air conditioner provided at factory (Alternate #1)
Air conditioner manufacturer and model (see list at end)

Certified capacity _____ B.T.U. (hour) in accordance with the appropriate air conditioning and refrigeration institute standards.

The central air conditioning system provided in this home has been sized assuming an orientation of the front (high end) of the home facing . On this basis the system is delivered to

Maintain an indoor temperature of 75°F when outdoor temperatures are _____ °F dry bulb and _____ °F wet bulb.

The temperature to which this home can be cooled will change depending upon the amount of exposure of the windows of this home to the sun's radiant heat. Therefore, the home's heat gains will vary dependent upon its orientation to the sun and any permanent shading provided. Information concerning the calculation of cooling loads at various locations, window exposures and shadings are provided in Chapter 22 of the 1989 edition of the ASHRAE Handbook of Fundamentals.

Information necessary to calculate cooling loads at various locations and orientations is provided in the special comfort cooling information provided with this form:

☒ Air conditioner not provided at factory (Alternate II)

The air distribution system of this home is suitable for the installation of central air conditioning. The supply air distribution system installed in this house is sized for a manufactured home central air conditioning system.

conditioning system of up to 16,300 B.T.U./hr. rated capacity which are certified in accordance with the appropriate air conditioning and refrigeration institute standards. When the air circulators of such air conditioners are rated at 0.3 inch water column static pressure or greater for the cooling air delivered to the manufactured home supply air duct system, information necessary to calculate cooling loads at various locations and orientations is provided in the special comfort cooling information provided with this manufactured home.

To determine the required capacity of equipment to cool a home efficiently and economically, a cooling load (heat gain) calculation is required. The cooling load is dependent on the orientation, location and the structure of the home. Central air conditioning operates most efficiently and provide the greatest comfort when their capacity closely approximates the calculated cooling load. Each home's air conditioner should be sized in accordance with Chapter 22 of the American Society of Heating, Refrigerating and Air Conditioning Engineers (ASHRAE) Handbook of Fundamentals 1989 edition, once the location and orientation are known.

INFORMATION PROVIDED BY THE MANUFACTURER
NECESSARY TO CALCULATE SENSIBLE HEAT GAIN

Walls (without windows and doors)	17	.09
Ceilings and roofs of light color	17	.04
Ceilings and roofs of dark color	17	.04
Floors	17	.04
Air ducts in floor	17	.14
Air ducts in ceiling	17	NA
Air ducts installed outside the home	17	NA

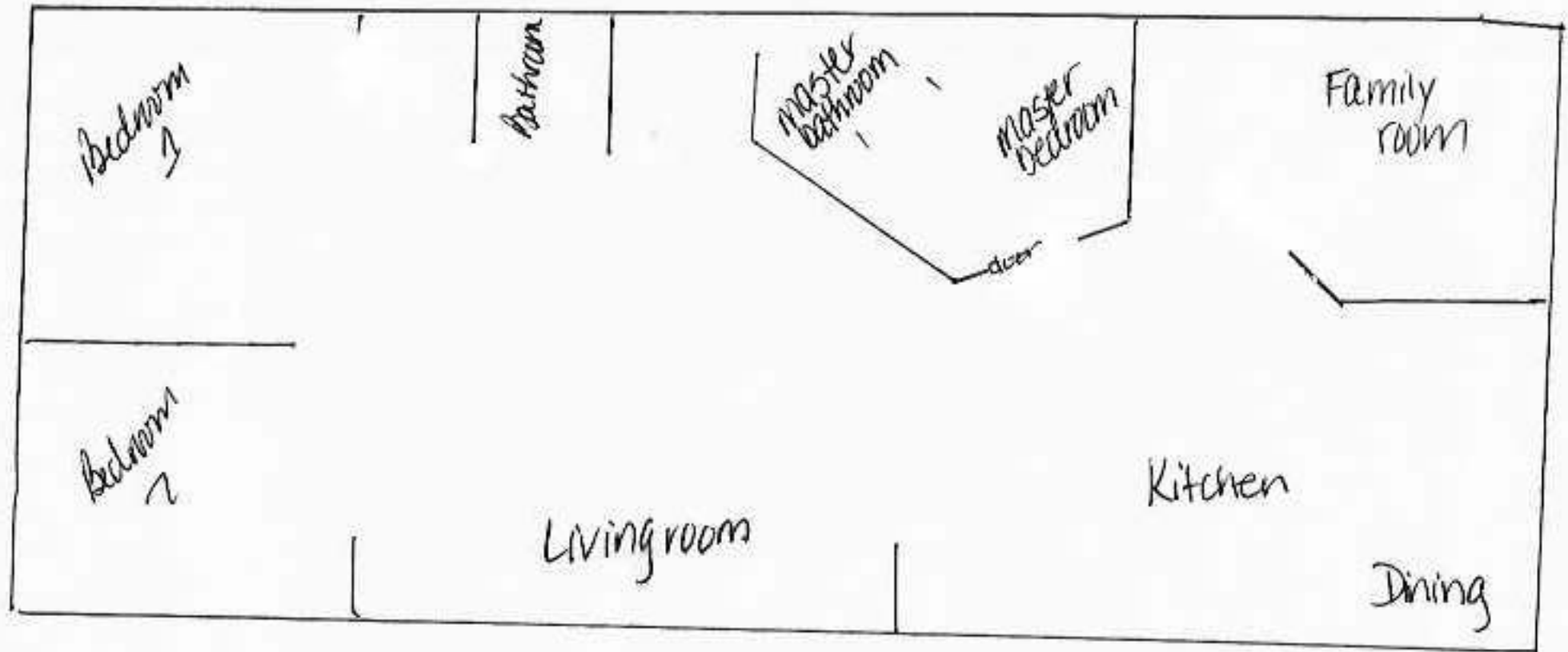
The following are the dual areas in this problem:

Air ducts in floor.....	84	sq. ft.
Air ducts in ceiling.....	NA	sq. ft.
Air ducts outside the home.....	AA	sq. ft.



Harper villas LLC
Parcel # 31-35-17-06056-001
Address:

proposed DW
28x168 2000
Fleetwood



4610
Harper Villas

28x66

License Number: IH / 1-41936 / 1 Name: WILLIAM R PRICE

Order #: 5453

Label #: 91537

Manufacturer:

(Check Size of Home)

Homeowner:

Year Model:

Single

Address:

Length & Width:

Double

City/State/Zip:

Type Longitudinal System:

Triple

Phone #:

Type Lateral Arm System:

HUD Label #:

Date Installed:

New Home: _____ Used Home: _____

Soil Bearing / PSF:

Installed Wind Zone:

Data Plate Wind Zone:

Torque Probe / in-lbs:

Note:

Permit #:



STATE OF FLORIDA
INSTALLATION CERTIFICATION LABEL

01537

LABEL #

DATE OF INSTALLATION

WILLIAM R PRICE

NAME

IH / 104 936 / 1

5453

LICENSE #

ORDER #

CERTIFIES THAT THE INSTALLATION OF THIS MOBILE HOME IS
IN ACCORDANCE WITH FLORIDA STATUTES 320.8249, 320.8325
AND RULES OF THE HIGHWAY SAFETY AND MOTOR VEHICLES.

INSTRUCTIONS

PLEASE WRITE DATE OF
INSTALLATION AND AFFIX
LABEL NEXT TO HUD LABEL.
USE PERMANENT INK PEN
OR MARKER ONLY.

FOR COMPLETE INFORMATION
MOVE AND KEEP ON FILE
FOR A MINIMUM OF 2 YEARS.
YOU ARE REQUIRED TO
PRODUCE THESE WHEN