

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

Installer Rodney Facke License # TH1002008

911 Address where home is being installed 1011 W 11th Street, St. Paul, MN 55101

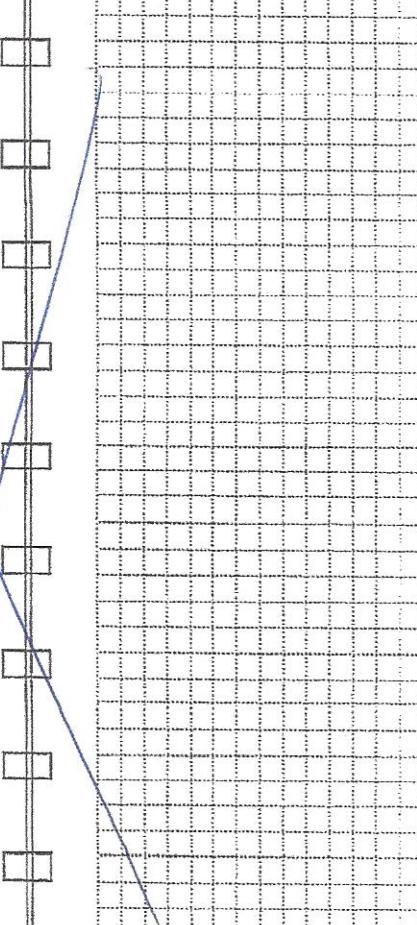
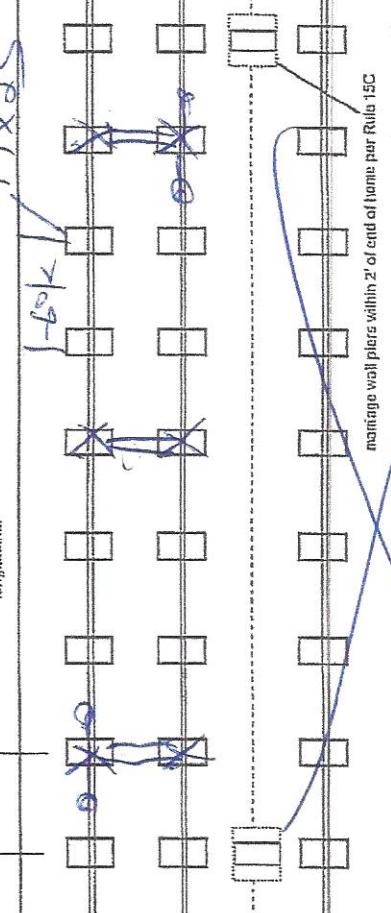
Manufacturer LIVE STAY

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 RF

Typical pier spacing



New Home	<input checked="" type="checkbox"/> Used Home	<input type="checkbox"/>
Home installed to the Manufacturer's Installation Manual		
Home is installed in accordance with Rule 15-C		
Single wide	<input checked="" type="checkbox"/>	Wind Zone II <u>1</u> Wind Zone III <u>2</u>
Double wide	<input type="checkbox"/>	Installation Decal # <u>10350</u>
Triple/Quad	<input type="checkbox"/>	Serial # <u>2173</u>

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" (480)*	24" X 24" (576)*	26" X 26" (676)
1000 dsf	3'	4'	5'	6'	6'	7'	8'
1500 dsf	4' 6"	5'	6'	7'	8'	8'	8'
2000 dsf	6'	8'	8'	8'	8'	8'	8'
2500 dsf	7' 6"	8'	8'	8'	8'	8'	8'
3000 dsf	8'	8'	8'	8'	8'	8'	8'
3500 dsf	8'	8'	8'	8'	8'	8'	8'

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

PIER PAD SIZES

I-beam pier pad size

Perimeter pier pad size

Other pier pad sizes
(required by the mfg.)

17x25

21x11

16x11

Draw the approximate locations of marriage wall openings 4 feet or greater. Use this symbol to show the piers.

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

ANCHORS

Opening

Pier pad size

4 ft ✓ 5 ft

FRAME TIES

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

OTHER TIES

Sidewall
Longitudinal
Marriage wall
Shearwall

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)

Manufacturer

Longitudinal Stabilizing Device w/ Lateral Arms

Manufacturer OLIVER TECH

POCKET PENETROMETER TEST	
The pocket penetrometer tests are rounded down to <u>150</u> psf or check here to declare 1000 lb. soil without testing. <input checked="" type="checkbox"/> <u>150</u>	
POCKET PENETROMETER TESTING METHOD	
<ol style="list-style-type: none"> 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. <input checked="" type="checkbox"/> <u>150</u>	
TORQUE PROBE TEST	
<p>The results of the torque probe test is <u>285</u> inch pounds or check here if you are declaring 5' anchors without testing <u>275</u>. A test showing 275 inch pounds or less will require 5 foot anchors.</p> <p>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 400 lb holding capacity.</p>	
ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER Rodney Fencie <u>S-14-121</u>	
Installer Name	Electrical
Date Tested	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. <u> </u>	
Connect all sewer drains to an existing sewer tap or septic tank. Pg. <u> </u>	
Connect all potable water supply piping to an existing water meter, water tap, or other independent water supply systems. Pg. <u> </u>	

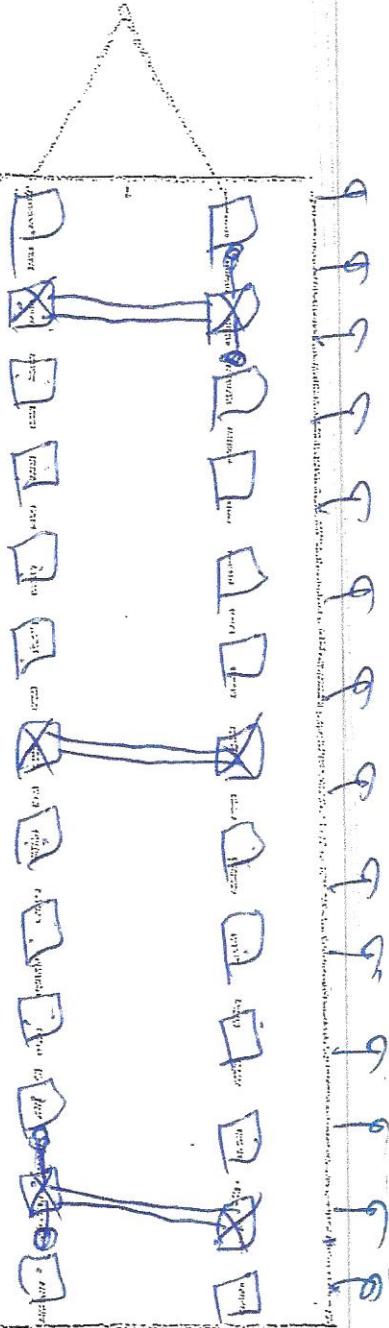
Site Preparation	
<input checked="" type="checkbox"/> Debris and organic material removed <input type="checkbox"/> Water drainage: Natural <input type="checkbox"/> Swale <input type="checkbox"/> Pad <input type="checkbox"/> Other _____	
Fastening multi-wide units	
<p>Floor: Type Fastener: <u>N/A</u> Length: <u>8"</u> Spacing: <u>8"</u> Walls: Type Fastener: <u>N/A</u> Length: <u>8"</u> Spacing: <u>8"</u> Roof: Type Fastener: <u>N/A</u> Length: <u>8"</u> Spacing: <u>8"</u> 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.</p>	
Gasket (weatherproofing requirement)	
<p>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.</p>	
Installer's Initials <u>RF</u>	
Type gasket <u>N/A</u>	
Pg. <u>24</u> Installed: <input checked="" type="checkbox"/> Between Floors Yes <input checked="" type="checkbox"/> Between Walls Yes <input checked="" type="checkbox"/> Bottom of ridgebeam Yes <input checked="" type="checkbox"/>	
Weatherproofing	
<p>The bottomboard will be repaired and/or taped. Yes <input checked="" type="checkbox"/> Pg. <u>10</u> Siding on units is installed to manufacturer's specifications. Yes <input checked="" type="checkbox"/> Fireplace chimney installed so as not to allow intrusion of rain water. Yes <input checked="" type="checkbox"/></p>	
Miscellaneous	
<p>Skirting to be installed. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Dryer vent installed outside of skirting. Yes <input checked="" type="checkbox"/> N/A Pg. <u>10</u> Range downflow vent installed outside of skirting. Yes <input checked="" type="checkbox"/> N/A Drain lines supported at 4 foot intervals. Yes <input checked="" type="checkbox"/> Electrical crossovers protected. Yes <input checked="" type="checkbox"/> Other : _____</p>	
Installer verifies all information given with this permit worksheet is accurate and true based on the	
Installer Signature <u>RF</u> Date <u>5-14-21</u>	

MARY KELLER

16x76

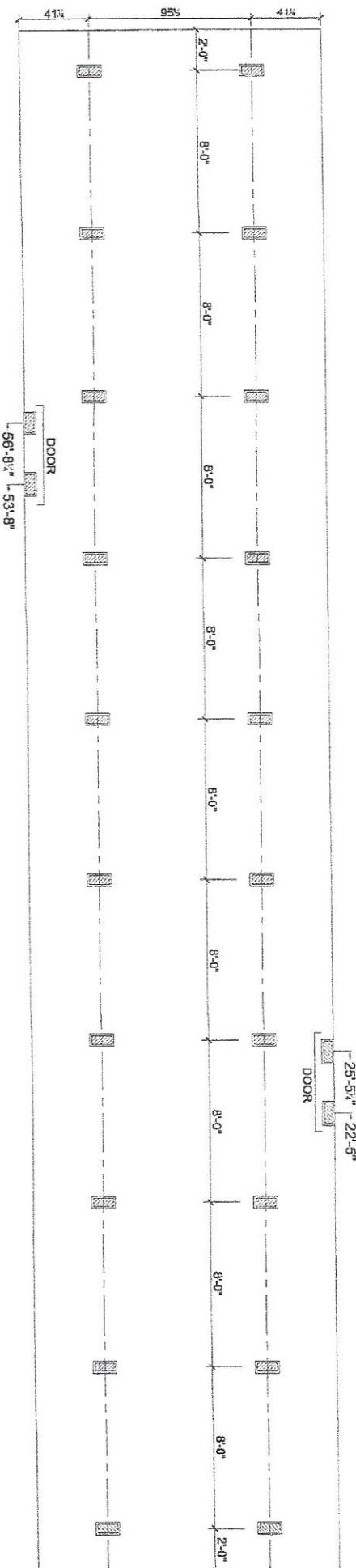
BLOCKING DIAGRAM

P P. t. f. P. f. S. f. g. f. f. f.



- PADS 17x25 Colc 13 PER PAIR
- USG x 6 System Counter (each)
- Anchors 1/4" dia 14 per side

M-5762D



SUPPORT PIERTYPE

FOUNDATION NOTES:

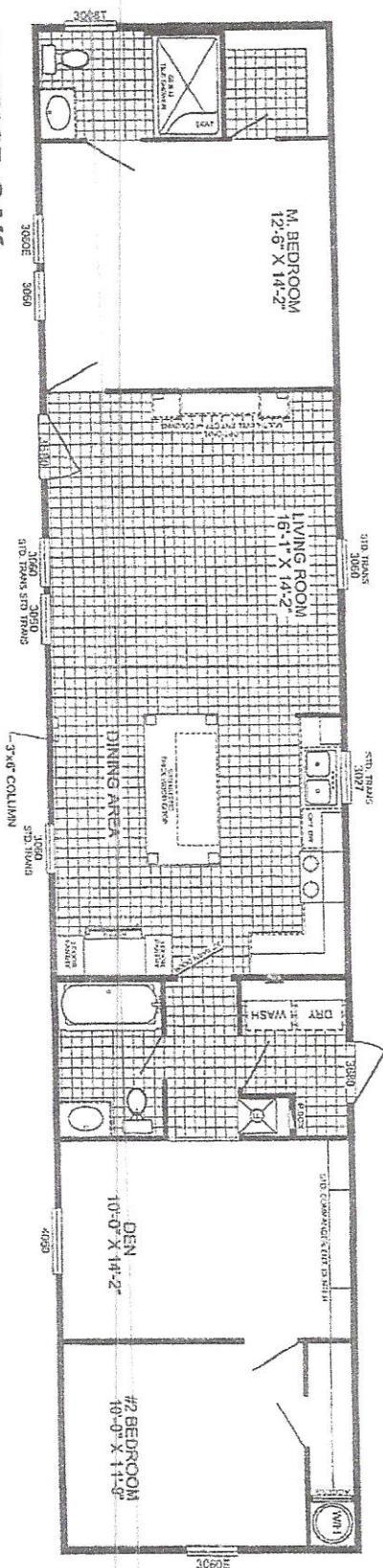
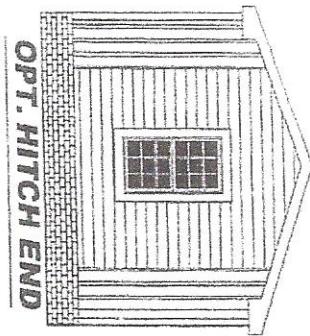
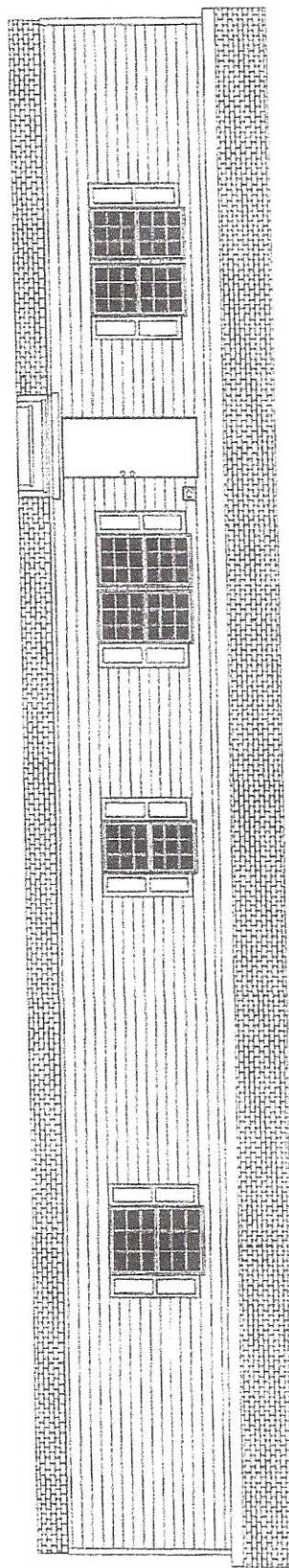
- THIS DRAWING IS DESIGNED FOR THE STANDARD WINDS ZONE AND IS TO BE USED IN CONJUNCTION WITH THE INSTALLATION MANUAL AND ITS SUPPLEMENTS.
- FOOTINGS ARE SHOWN FOR EXAMPLE ONLY. QUANTITY AND SPACING MAY VARY BASED ON PAD TYPE, SOIL CONDITION, ETC.
- FOOTINGS ARE REQUIRED AT SUPPORT POSTS. SEE INSTALLATION MANUAL FOR REQUIREMENTS.

2-20-2017

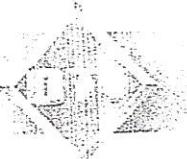
**Live Oak Homes
MODEL: M-5762D - 16 X 80
3-BEDROOM / 2-BATH**

- | | |
|------------------------------|--|
| (A) MAIN ELECTRICAL | (G) DUCT CROSSOVER |
| (B) ELECTRICAL CROSSOVER | (H) SEWER DROPS |
| (C) WATER INLET | (I) RETURN AIR (W/O PT. HEAT PUMP OR DUCT) |
| (D) WATER CROSSOVER (IF ANY) | (J) SUPPLY AIR (W/O PT. HEAT PUMP OR DUCT) |
| (E) GAS INLET (IF ANY) | |
| (F) GAS CROSSOVER (IF ANY) | |

CHEYENNE



OAKS
Signature
 Series



INSTALLATION USING CONCRETE RUNNER/ FOOTER

15. A concrete runner, footer or slab may be used in place of the steel ground pan.

- a) The concrete shall be minimum 2500 psi mix
- b) A concrete runner may be either longitudinal or transverse, and must be a minimum of 8" deep with a minimum width of 16 inches longitudinally or 18 inches transverse to allow proper distance between the concrete bolt and the edge of the concrete (see below).
- c) Footers must have minimum surface area of 441 sq. in. (i.e. 21" square), and must be a minimum of 8" deep.
- d) If a full slab is used, the depth must be a 4" minimum. Special inspection of the system bracket installation is not required. Footers must allow for at least 4" from the concrete bolt to the edge of the concrete.

NOTE: The bottom of all footings, pads, slabs and runners must be per local jurisdiction.

LONGITUDINAL: (Model 1101 LC "V")

16. When using Part# 1101-W-CPCA (wetset) simply install the bracket in runner/footer OR When installing in cured concrete use Part# 101-D-CPCA (dryset). The 1101 (dryset) CA bracket is attached to the concrete using (2) 5/8"x3" concrete wedge bolts (Simpson part # S162300H 5/8" X 3" or Powers equivalent). Place the CA bracket in desired location. Mark bolt hole locations, then using a 5/8" diameter masonry bit, drill a hole to a minimum depth of 3". Make sure all dust and concrete is blown out of the holes. Place wedge bolts into drilled holes, then place 1101 (dry set) CA bracket onto wedge bolts and start wedge bolt nuts. Take a hammer and lightly drive the wedge bolts down by hitting the nut (making sure not to hit the top of threads on bolt). The sleeve of concrete wedge bolt needs to be at or below the top of concrete. Complete by tightening nuts.

LATERAL: (Model 1101 TC "V")

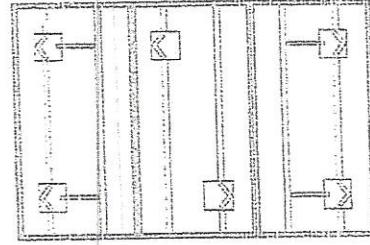
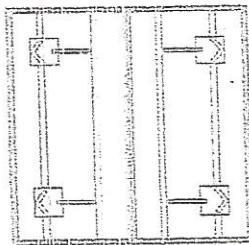
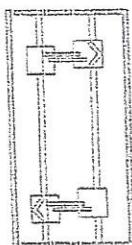
17. For wet set (part # 1101-W-TACA) installation simply install the anchor bolt into runner/footer. For dry set installation (part # 1101-D-TACA) mark bolt hole locations, then using a 5/8" diam. masonry bit, drill a hole to a minimum depth of 3". Make sure all dust and concrete is blown out of the hole. Place wedge bolts (Simpson part #S162300H 5/8" X 3" or Powers equivalent) into (D) concrete dry transverse connector and into drilled hole. If needed, take a hammer and lightly drive the wedge bolts down by hitting the nut (making sure not to hit the top of threads on bolt), then remove the nut. The sleeve of concrete wedge bolt needs to be at or below the top of concrete.

18. When using part# 1101 CVW (wetset) or 1101 CVD (dryset), install per steps 17 & 18.

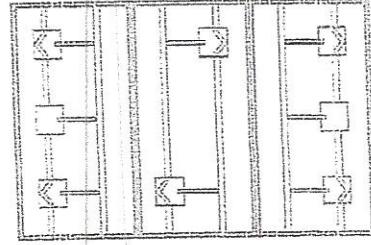
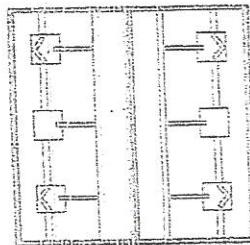
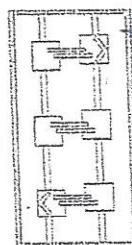
Notes:

1. LENGTH OF HOUSE IS THE ACTUAL BOX SIZE
- 2.
 = LOCATION OF TRANSVERSE BRACING ONLY
- 3.
 = LOCATION OF LONGITUDINAL BRACING ONLY
- 4.
 = TRANSVERSE AND LONGITUDINAL LOCATIONS

ALL WIDTHS AND LENGTHS UP TO 52'



ALL WIDTHS AND LENGTHS OVER 52' TO 80"



HOMES WITH 5/12 ROOF PITCH REQUIRE PER FLORIDA REGULATIONS

6 systems for home lengths up to 52' and 8 systems for homes over 52' and up 80'.

MARY KELLER 16x76 SER#213

STATE OF FLORIDA
INSTALLATION CERTIFICATION LABEL

79332

LABEL #

DATE OF INSTALLATION

RODNEY L. FEAGLE

NAME

IH / 1025288 / 1

4856

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.
COMPLETE INFORMATION
ABOVE AND KEEP ON FILE
FOR A MINIMUM OF 2 YEARS.
YOU ARE REQUIRED TO
PROVIDE COPIES WHEN
REQUESTED.

COPY OF DECAL

TO BE PUT ON

HOME AT ST



Florida Mobile Home Installer License

LICENSEE: RODNEY L. FEAGLE

LICENSE NUMBER: IH/1025288

EFFECTIVE DATE: 10/08/2020

EXPIRATION DATE: 09/30/2021

THE LICENSEE IS HEREBY CERTIFIED UNDER THE PROVISIONS OF SECTION 320.8249,
FLORIDA STATUTES TO CONDUCT AND CARRY ON BUSINESS AS AN INSTALLER OF
MOBILE HOMES IN THE STATE OF FLORIDA

Robert R. Kynoch

Director, Division of Motorist Services

State of Florida - Department of Highway Safety and Motor Vehicles - Division of Motorist Services