

## UROVISIONS

GENERAL

CODE FOR ELEVATORS AND ESCALATORS" AND ALL STATE PLATFORM LIFTS AND STAIRWAY CHAIRLIFTS" OR "SAFETY AND LOCAL CODES. BUILT IN ACCORDANCE WITH "SAFETY STANDARD FOR THE HOISTWAY MUST BE DESIGNED AND

PLUMB RUNWAY - DUE TO CLOSE RUNNING CLEARANCES OWNER/AGENT MUST ENSURE THAT HOISTWAY AND PIT (WHERE PROVIDED) ARE LEVEL, PLUMB (-/+ 1/8" (3 mm)) AND SQUARE AND ARE IN ACCORDANCE WITH THE DIMENSIONS ON THESE DRAWINGS.

MINIMUM OVERHEAD CLEARANCE— OWNER/AGENT MUST ENSURE MINIMUM OVERHEAD CLEARANCE IS IN COMPLIANCE WITH CODES,

CONSTRUCTION SITE- OWNER/AGENT TO PROVIDE ALL MASONRY, CARPENTRY AND DRYWALL WORK AS REQUIRED AND SHALL PATCH AND MAKE GOOD (INCLUDING FINISH PAINTING) ALL AREAS WHERE WALLS/FLOORS MAY REQUIRE TO BE CUT, DRILLED OR ALTERED IN ANY WAY TO PERMIT THE PROPER INSTALLATION OF THE LIFT.

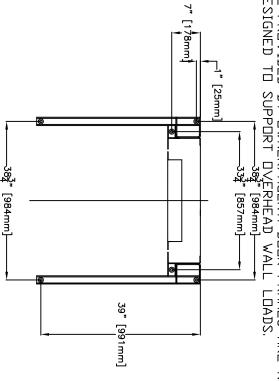
OFFICE IMMEDIATELY <u>DIMENSIONS</u> CONTRACTOR/CUSTOMER TO VERIFY ALL

STRUCTURA

FLOOR/SUPPORT WALL LOADS— CONTRACTOR TO ASSURE THAT BUILDING AND SHAFT WILL SAFELY SUPPORT ALL LOADS IMPOSED BY THE LIFT EQUIPMENT. REFER TO THE DIAGRAM ON THIS DRAWING.

MAST TO BE SECURELY FASTENED— WHERE REQUIRED THE MAST MUST BE SECURELY FASTENED TO THE STRUCTURAL SUPPORT WALL, REFER TO WALL / FLOOR SUPPORT LOAD DIAGRAM AND WALL LAG DIMENSIONS ON DRAWING.

DESIGNED TO WHERE DOORS PROVIDED S ARE REQUIRED— SUITABLE LINTELS MUST BY DWNER/AGENT, DOOR FRAMES ARE NOT SUPPORT OVERHEAD WALL LOADS.



LOADS CALCULATED ON BASED ON ANCHOR POINTS EVERY 48" EVERY TOWER SECTION NEEDS TO BE ANCHORED. IF SPACING IS INCREASED, LOADS PER BRACKETS WILL INCREASE ACCORDINGLY.

## ELECTRICAL

ANSI/NFPA 70 (USA). GENERAL — ELECTRICAL EQUIPMENT AND WIRING TO COMPLY WITH SECTION 38 OF CSA C22.1 (CANADA) OR SECTION 620 OF NEC

POWER SUPPLY— 120VAC, 20A, 60HZ, 1PH CIRCUIT THROUGH FUSE DISCONNECT WITH AUXILIARY CONTACT ON MAIN POWER SUPPLY. PROVIDE TWO 18 AWG CONDUCTORS BETWEEN CONTACT AND CONTROLLER.

HOISTWAY PIT. LIGHTING WITH SWITCH AND ELECTRICAL GFCI OUTLET IN IGHTING -\_ LIGHTING OF 100 LX MIN. AT PLATFORM AND LANDINGS.

ARE PROVIDED ON THE CAR. A DEDICATED ANALOG PHONE LINE (NO VOIP) IS REQUIRED TO BE PROVIDED BY OTHERS TO THE CONTROLLER FOR VOIP, PLEASE CONTACT SAVARIA.

SAVARIA LINK REMOTE MONITORING — WIRELESS
ENSURE THAT YOU HAVE A WIRELESS SIGNAL WITH INTERNET CAPABILITY IN THE VICINITY OF UNIT'S CONTROLLER PHONE—IF A TELEPHONE CIRCUIT IS REQUIRED, JACK OR PHONE

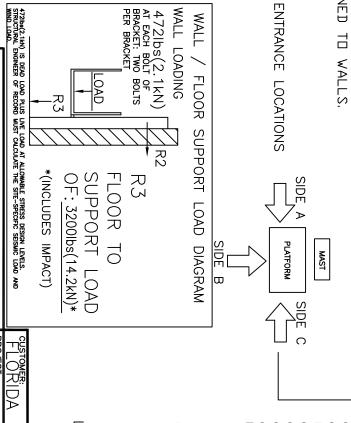
ENTRANCES

UPPER LANDING GATES— WHERE REQUIRED, SMOOTH SOLID BARRIERS ARE TO BE SUPPLIED AND INSTALLED ON BOTH SIDES OF ENTRANCE AT UPPER LEVEL AND MUST BE A MINIMUM OF 42" (1067 mm) HIGH. ENTRANCE ASSEMBLY MUST BE IN PLACE PRIOR TO THIS PROVISION.

FASCIA PANEL BELOW UPPER LEVEL ENTRANCE— WHERE REQUIRED, FASCIA PANEL MUST BE FASTENED TO A SOLID WALL AND BE PERPENDICULAR TO THE FLOOR AND WALLS. HOISTWAY FASCIA IS NOT SELF-SUPPORTING FOR LONG, CONTINUOUS RUNS VOID OF ENTRANCES, ADEQUATE SUPPORT FOR THE FASCIA MUST BE PROVIDED.

ENTRANCE ASSEMBLIES— ENTRANCE ASSEMBLIES MUST BE ADJUSTED TO ALIGN WITH PLATFORM AND INTERLOCK EQUIPMENT. OTHERS TO ALLOW AN ADEQUATE ROUGH

<u>RETURN WALLS—</u> RETURN WALLS AT ENTRANCES MUST BE BUILT—IN BY OTHERS AFTER ENTRANCE ASSEMBLIES ARE DPENING. N PLACE. ENTRANCE ASSEMBLY MUST BE SECURELY



## CIFICATIONS POWER UNIT MOTOR:

V-1504 Shaftway Enclosed Vertical Wheelchair Platform Lift ASME A18.1—2017 Section 2 Pub

TRAVEL:

HYDRAULIC DATA OIL TYPE:

MODEL:

BATTERY BACK UP PLATFORM SIZE: PIT DEPTH: POWER SUPPLY:

STROKE:

TYPE: QPS #:

PLUNGER 0/ CYL. 0/D: CYL. I/D:

CONTROLLER

AMP:

APPLIED CODE: SPECIAL NOTE: NOMINAL SPEED: CAPACITY:

or Decklift

CAB FINISH

FLOW:

3.0 HP, 24V DC 1.15 Gal/min (4.35L/min)

JACK UNIT

CLASSIFICATION:

2.0" (51 mm) 2.0" (51 mm) 2.625" (67

BURST:

HYDRAULIC HOSE:

FITTINGS:

/4" (6.4 mm) NPT MALÉ

750 lbs (341 kg) 20 fpm (0.102 m/s) 144" (3658 mm) 3" (76 mm) 36" X 48" (914 mm

down direction only 36" X 48" (914 mm X 1219 mm) 120V,20A,60Hz,SINGLE PHASE

GALLONS REQ'D:
MAXIMUM WORKING PRESSURE:
RELIEF PRESSURE:
MAXIMUM RELIEF PRESSURE:

UNIVIS 32 INDOOR DEXRON ATF OUTDOOR 1.5 Gal (5.68 L) 2500 psi (17.2 MPa) WPx125% MAX. 2500 psi (17.2 MPa) 1/4" (6.4 mm) ID 20000 psi (137.9 MPa)

SUSPENSION CHAIN

2X #50 ROLLER CHAIN BREAKING STRENGTH:

SAFETY BRAKE: 30.75" [781] 7171 lbs (31.9 kN) each TYPE 'A'

		Flush Mounted In Frame	Flush Mounted In Frame
		no	no
		Off Pos. Removeable	Off Pos. Removeable
		Call/Send Buttons	Call/Send Buttons
		yes	yes
		Pro Door Opener II	Pro Door Opener II
		Pro Lock (24V) Indoor only	Pro Lock (24V) Indoor only
		Not Applicable	Not Applicable
		rh	rh
		a	۵
		Fire Rated Pro Door	Fire Rated Pro Door
LANDING 4	LANDING 3	LANDING 2	LANDING 1
			CALL STATIONS
	MOUNTING BRACKET		
	24"[611]—		
-#-	- 1 80.36 F	_	
	-   1.25"[32] an Ee"[411]	1	
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			SAVARIA
<u> </u>		Ŧ	100 A
IYPE A		SAFETY BRAKE:	LR1390-7R2
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→ ENTRANCE SIDE

DOOR INSERT DOOR SWING

LOCK TYPE

EMERGENCY PENDENT PLUG IN OPTIONS PROVIDED S NUAL LOWERING BOX

CALL STN. STOP BUTTON CALL STN. MOUNTING INSULATED PRODOOR KIT

CALL STN. KEYED CALL STN. TYPE IN FRAME CALL STN. CUSTOM DOOR HEIGHT CUSTOM DOOR WIDTH AUTO DOOR OPENER

REMOTE MACHINE ROOM: Not required	FLOOD SWITCH: r	PHONE OR PHONE PLUG: 1	LIGHT CURTAIN:	BUILDING: F	TOUCH UP PAINT:	WINGS:	
Not required	10	No Phone,Plug Incl	no	Public Building	1 can(s)	no	
FOLD SEAT:	FLOOR:	UNIT COLOUR:	UNDERPAN SENSOR:	WALL FASTENERS:	EXTRA KEYS:	RAMP:	

D O

Standard Color - Almond Beige Anti-Skid Paint (Grey)

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No Ramp Required

\_OCATION:

CONFIGURATION VERSION STAMP:

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Part No.

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VERSION STAMP:

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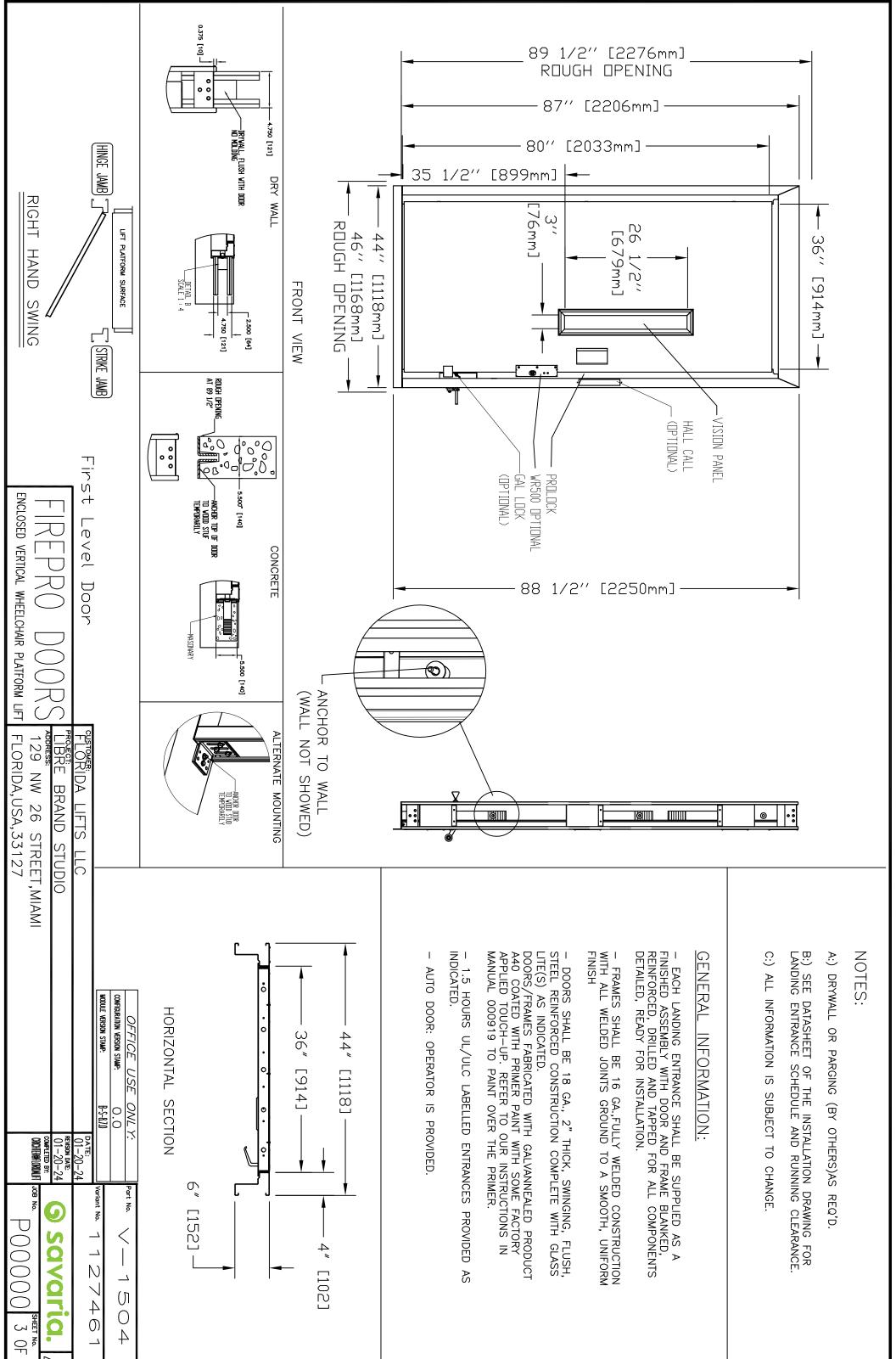
ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT

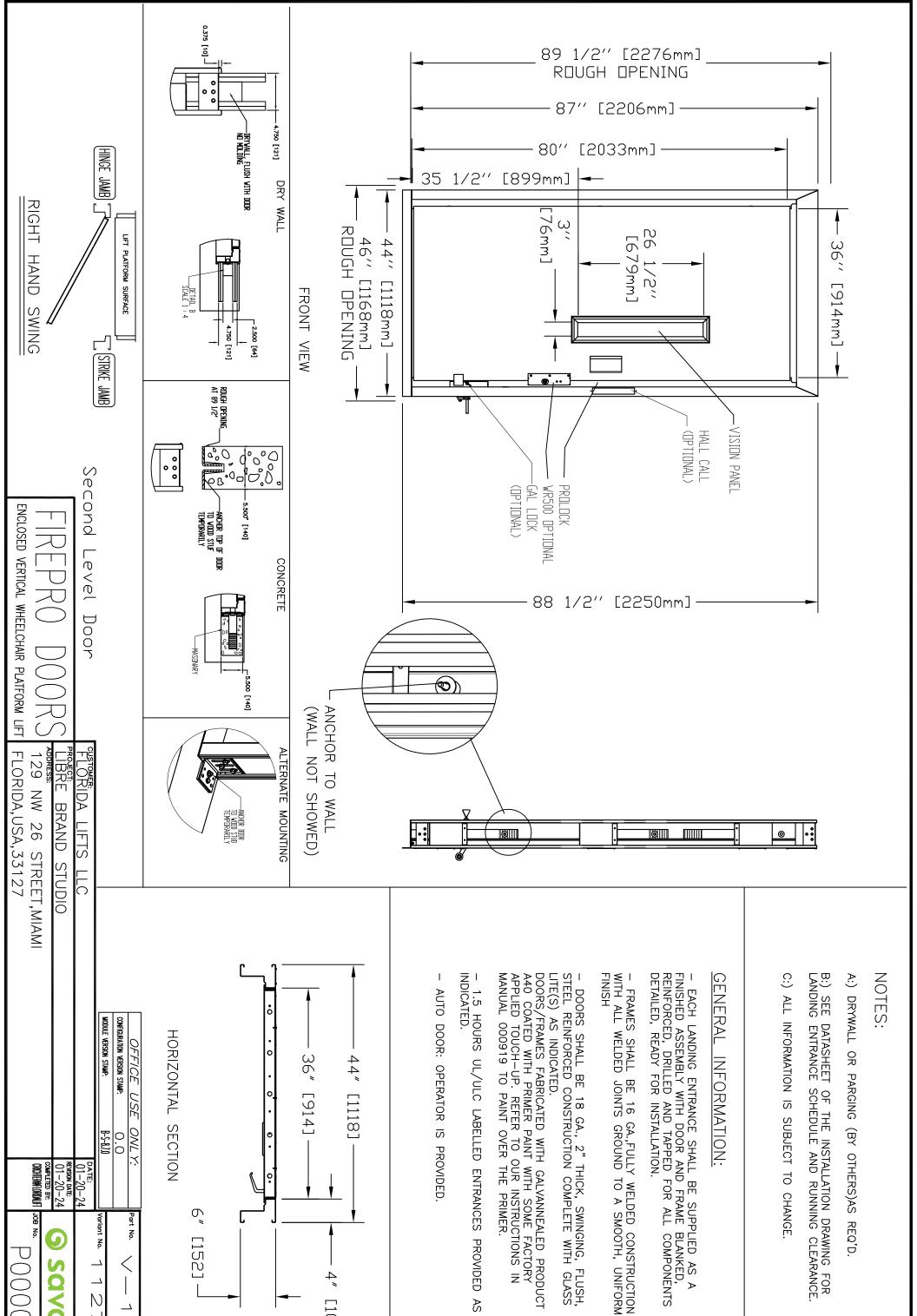
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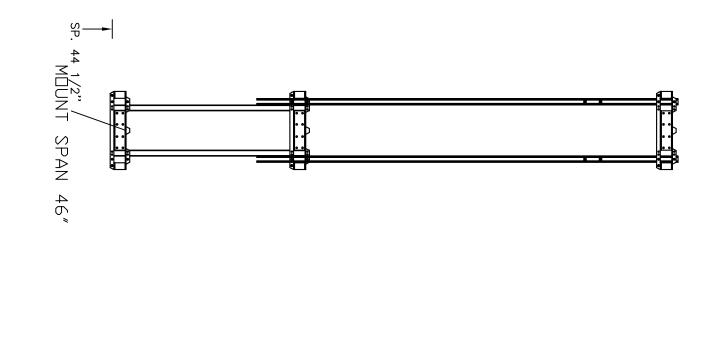
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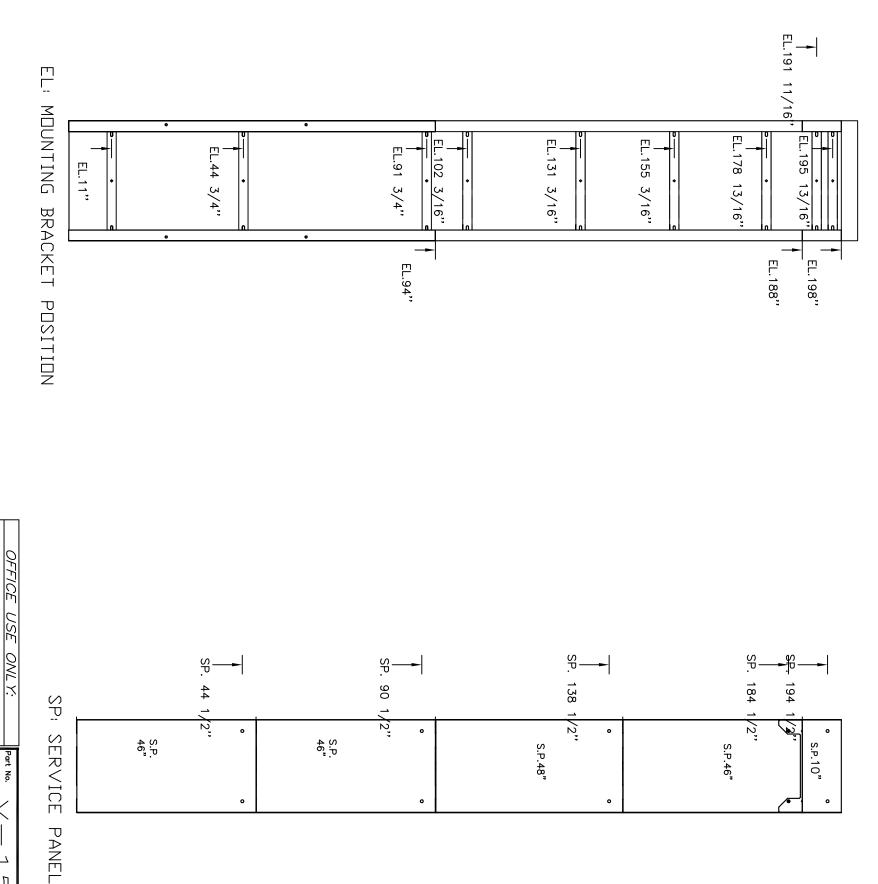
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ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT

LIBRE BRAND STUDIO
ADDRESS:
129 NW 26 STREET, MIAMI

FLORIDA LIFTS LLC

CONFIGURATION VERSION STAMP:
MODULE VERSION STAMP:

O.O B-S-8.7.0

DATE:
01-20-24

REVISION DATE:
01-20-24

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