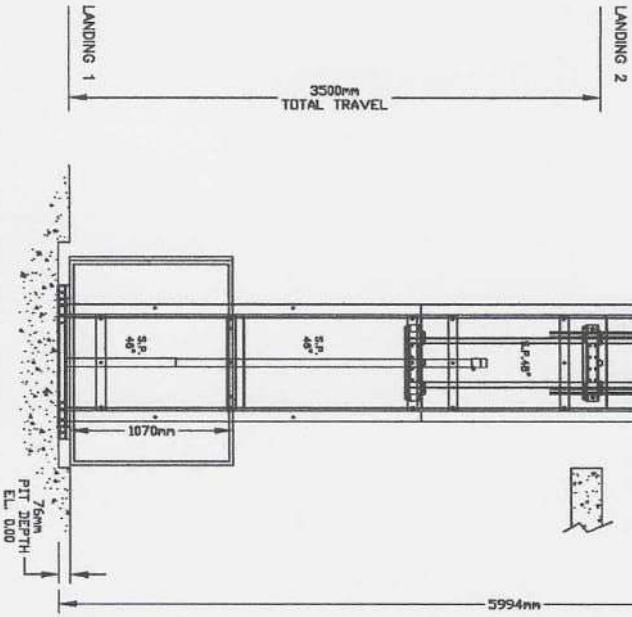
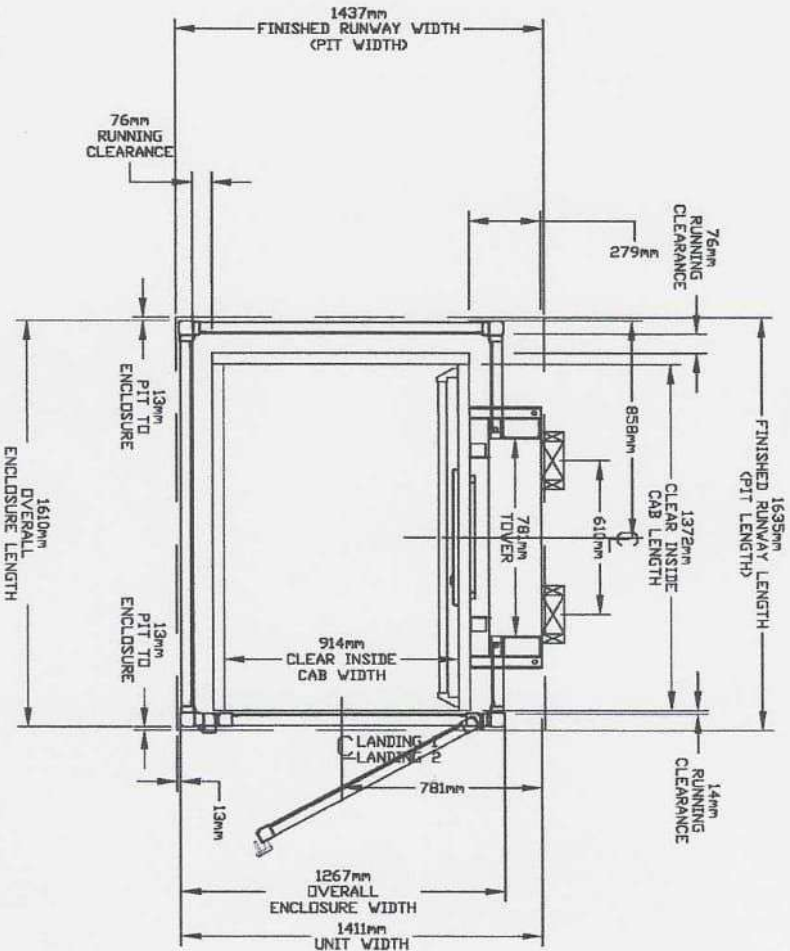


ENCLOSURE DOOR WIDTH DOESN'T ALWAYS MATCH INSIDE PLATFORM DIMENSION.  
IF THERE ARE CONCERNS ABOUT THE DOOR SWING CONFLICTING WITH AN  
OBSTRUCTION, PLEASE REQUEST FURTHER DETAIL.

TOP OF MAST

# TYPICAL PLAN



# TOWER DETAIL

## PRELIMINARY DRAWING ONLY DRAWING APPROVAL:

THIS DRAWING REFLECTS OUR INTERPRETATION OF THE INFORMATION PROVIDED BY THE  
OWNER ON THE ORDER FORM. THIS INFORMATION IS THE OWNER'S RESPONSIBILITY, AND IS  
REQUESTED ACTION BY CHECKING ONE OF THE FOLLOWING BOXES AND SIGNING BEFORE TO  
AUTHORIZE COMPLETION OF THIS ORDER.  
 APPROVED WITH NO EXCEPTIONS  
MANUFACTURE PRODUCT AS PER DRAWING

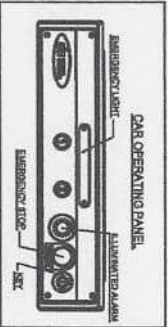
APPROVED WITH EXCEPTIONS, NO REAPPROVAL  
REQUIRED  
MAKE CHANGES AS NOTED, NO REAPPROVAL DRAWING REQUIRED

CHANGE AS NOTED, REAPPROVAL REQUIRED  
MAKE CHANGES AS NOTED, SEND CONNECTED DRAWING FOR  
REAPPROVAL BEFORE MANUFACTURE

### CHANGES REQUIRED:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_

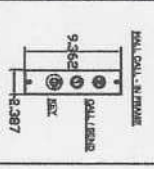
SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_  
DATE: CHECK THE DRAWING IS APPROVED, JOB CANCELLATION FEE WILL APPLY



## GENERAL ARRANGEMENT

ARCHITECT SAVARIA (USD)  
PUENTE PEATONAL  
ZOO STREET, CITY

OFFICE USE ONLY:  
CONSTRUCTION FROM SHOP 0.1  
DATE: 12/19/21  
SHEET NO. 10321471 OF 4



ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT

Logo for **savarita.** with contact information: 30064148

# PROVISIONS BY OTHERS

# SPECIFICATIONS

## GENERAL

**HOISTWAY** - THE HOISTWAY MUST BE DESIGNED AND BUILT IN ACCORDANCE WITH "LIFTS FOR PERSONS WITH PHYSICAL DISABILITIES" OR "PRIVATE RESIDENCES LIFTS FOR PERSONS WITH PHYSICAL DISABILITIES" AND ALL PROVINCIALS AND LOCAL CODES.

**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.

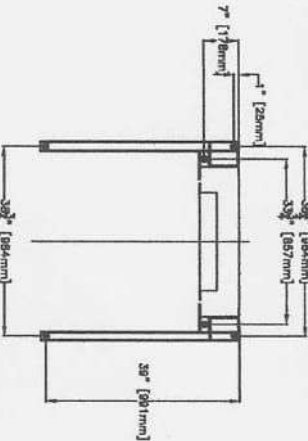
**CONSTRUCTION SITE** - OWNER/AGENT TO PROVIDE ALL MASONRY, CARPENTRY AND DRYWALL WORK AS REQUIRED AND SHALL PATCH AND MAKE GOOD INCLUDING FINISH PAINTING. ALL AREAS WHERE WALLS/FLOORS MAY REQUIRE TO BE CUT, DRILLED OR ALTERED IN ANY WAY TO PERMIT THE PROPER INSTALLATION OF THE LIFT.

**DIMENSIONS** - CONTRACTOR/CUSTOMER TO VERIFY ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO OUR OFFICE IMMEDIATELY.

**STRUCTURAL** - ELBOR/SUPPORT WALL LOADS - CONTRACTOR TO ASSURE THAT BUILDING AND SHAFT WILL SAFELY SUPPORT ALL LOADS IMPOSED BY THE LIFT EQUIPMENT. REFER TO THE LOAD 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 THIS DRAWING.

WHERE JOINTS ARE REQUIRED - SUITABLE LINTELS MUST BE PROVIDED BY OWNER/AGENT. JOINT FRAMES ARE NOT DESIGNED TO 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

**GENERAL** - ELECTRICAL EQUIPMENT AND WIRING TO COMPLY WITH SECTION 38 OF CSA C22.1 (CANADA) OR SECTION 820 OF NEC ANSI/NFPA 70 (USA).

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

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

**PHONE** - IF A TELEPHONE CIRCUIT IS REQUIRED, JACK OR PHONE 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 REQUIRES MONITORING - NOT APPLICABLE. Net required

## ENTRANCES

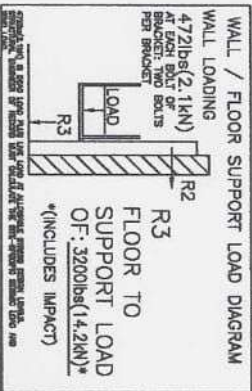
**UPPER LANDING GATES** - WHERE REQUIRED, SMOOTH SOLID BARRIERS ARE TO BE SUPPLIED AND INSTALLED ON BOTH SIDES OF ENTRANCE AT UPPER LEVEL AND MUST BE A MINIMUM OF 42" (1067 mm) HIGH. ENTRANCE ASSEMBLY MUST BE IN PLACE PRIOR TO THIS PROVISION.

**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 OPENING.

**RETURN WALLS** - RETURN WALLS AT ENTRANCES MUST BE BUILT-IN BY OTHERS AFTER ENTRANCE ASSEMBLIES ARE IN PLACE. ENTRANCE ASSEMBLY MUST BE SECURELY FASTENED TO WALLS.

## ENTRANCE LOCATIONS



## GENERAL

**CLASSIFICATION:** Standard Vertical Wheelchair Platform Lift  
**APPLIED CODE:** ASME A181.1-2008 Section 2 Pub  
**SPECIAL NOTE:** V-1504 Enclosure  
**MODEL:** V-1504  
**CAPACITY:** 750 lbs (341 kg)  
**NOMINAL SPEED:** 20 fpm (0.102 m/s)  
**TRAVEL:** 137.8" (3500 mm)  
**PIT DEPTH:** 31" (76 mm)  
**PLATFORM SIZE:** 36" X 54" (914 mm X 1372 mm)  
**POWER SUPPLY:** 120V/20A/60Hz SINGLE PHASE  
**BATTERY BACK UP:** down direction only  
**JACK LIFT:** 72" (1829 mm)  
**STROKE:** 1.5" (38 mm)  
**PLUNGER O/D:** 2.125" (54 mm)  
**CYL O/D:** 1.75" (44 mm)  
**CONTROLLER:** V-1504  
**MODEL:** CPFS  
**TYPE:** LR1390-7R2  
**QPS #:** 100 A  
**AMP:** SAVARIA  
**MFR.:** SAVARIA

## DOORS / GATES / CALL STATIONS

DOOR TYPE	ENCLOSURE 80"	ENCLOSURE 80"	ENCLOSURE 80"	ENCLOSURE 80"
LANDING 1 Door	LANDING 2 Door	LANDING 3	LANDING 4	
h	h			
Tempered Glass	Tempered Glass			
WRS50 Lock (2AY)	WRS50 Lock (2AY)			
None	None			
Door Swing	Door Swing			
Door Insert	Door Insert			
Auto Door Opener	Auto Door Opener			
Custom Door Width	Custom Door Width			
In Frame Call Stn.	In Frame Call Stn.			
Call Stn. Type	Call Stn. Type			
Call Stn. Stop Button	Call Stn. Stop Button			
Call Stn. Mounting	Call Stn. Mounting			
Insulated Proddoor Kit	Insulated Proddoor Kit			

## OPTIONS PROVIDED

**EMERGENCY PENDENT PLUG IN MANUAL LOWERING BOX**

**WINGS:** no

**TOUCH UP PAINT:** 1 con(s)

**BUILDING:** Public Building

**LIGHT CURTAIN:** no

**PHONE OR PHONE PLUG:** No Phone, Plug Incl

**FLOOD SWITCH:** no

**REMOTE MACHINE ROOM:** Not required

**LOCATION:** OUTDOOR

## OFFICE USE ONLY

OPERATIONS CHECK SHEET: O-1

DATE: 12/18/21

SAVARIA: 30064148

SAVARIA: 10321472 OF 4

## DATA SHEET

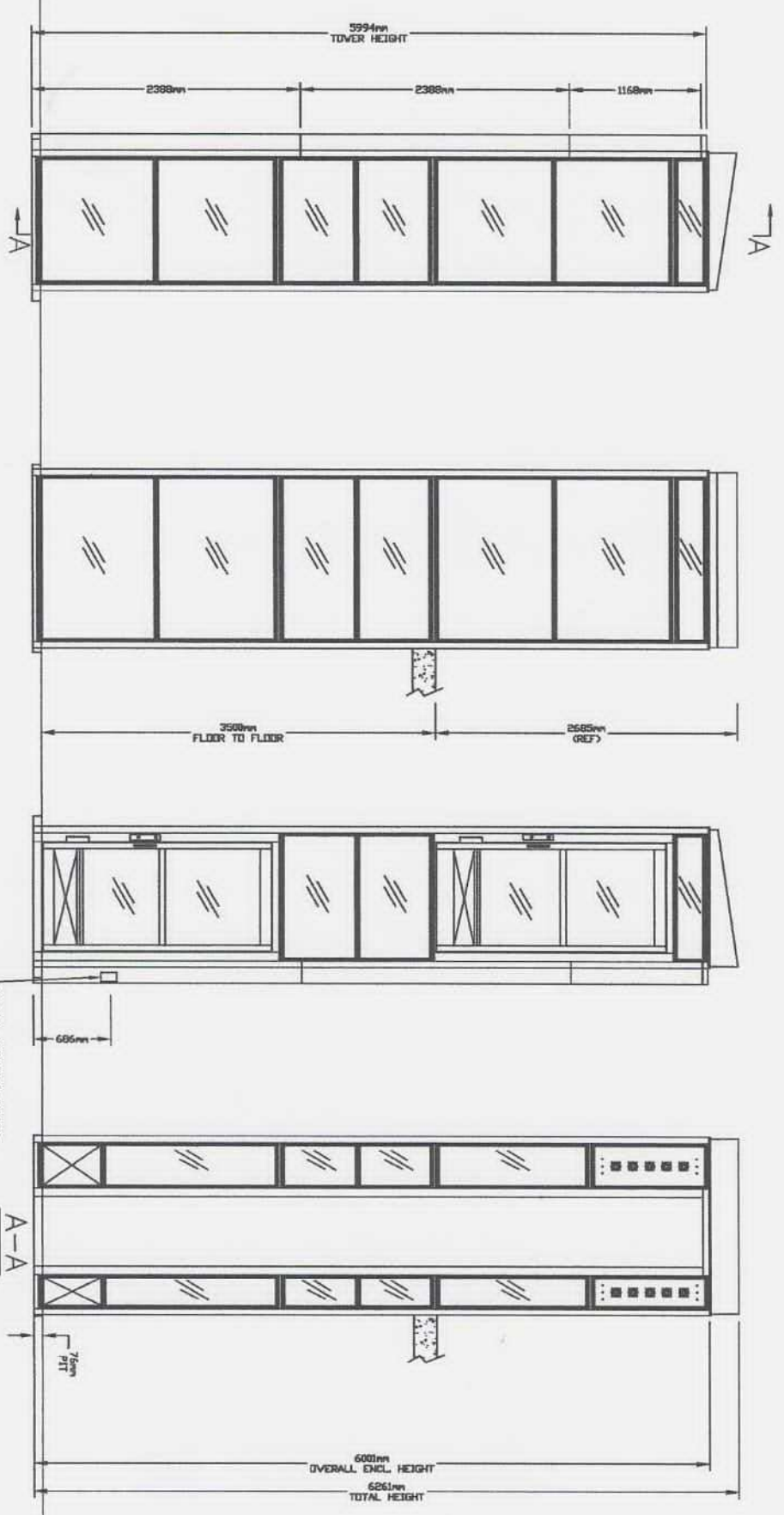
ARCHITECT: SAVARIA (USD)







PUENTE PEATONAL

ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT

SAVARIA logo and contact information.

# PANEL DRAWING



-  INSERT STYLE, DOOR & GATE  
 SHEET METAL
-  TEMPERED GLASS
-  INSERT STYLE, Enclosure  
 SHEET METAL
-  TEMPERED GLASS

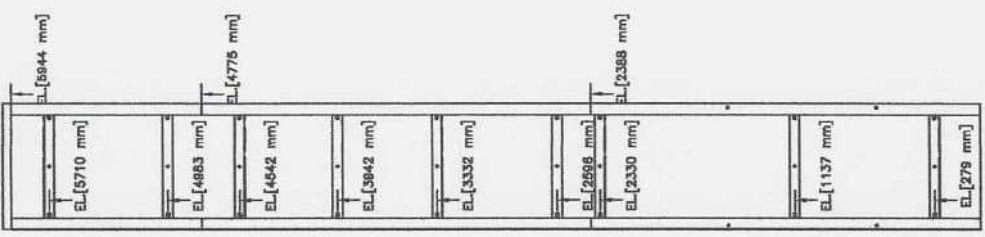
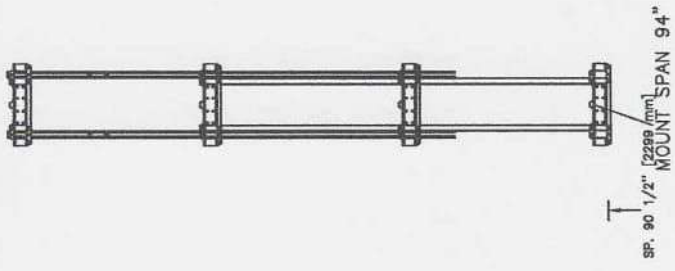
## ELEVATION VIEWS

ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT  
 ARCHITECT SAVARIA (USD)  
 PUENTE PEATONAL

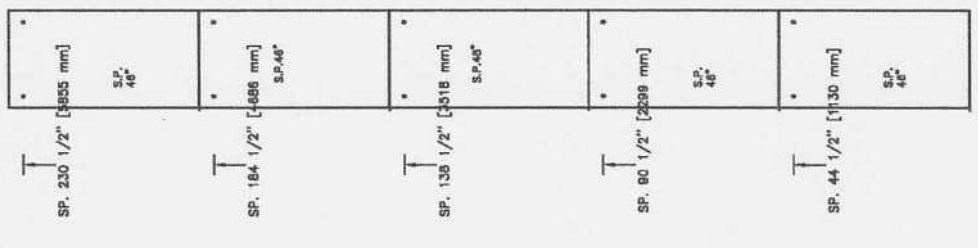
NO. STREET, CITY

OFFICE USE ONLY:	Part No.	V-1504 ENCLOSURE
OPERATION CODE FORM:	0-1	
REVISION CODE:	1-1	
DATE:	12/18/21	
DESIGNER:	MM/GB/AN	
CHECKER:		
SAVARIA	Phone No.	30064148
	Sheet No.	1032147 3 OF 4

*[Handwritten signature]*



EL: MOUNTING BRACKET POSITION



SP: SERVICE PANEL

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

OFFICE USE ONLY:	Part No.	V-1504 ENCLOSURE
COMPLETION DATE ESTIM.	O.1	
DATE ISSUE ESTIM.	HHJ	

DATE:	12/19/21
ISSUED FOR:	ARCHITECT SAVARIA (USD)
DATE:	11/11/21
ISSUED FOR:	PUNTE PEATONAL
DATE:	10/21/21
ISSUED FOR:	NO. Street. City
DATE:	10/21/21
ISSUED FOR:	ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT

ARCHITECT SAVARIA (USD)  
 PUNTE PEATONAL  
 NO. Street. City  
 CAN

**ELEVATION VIEWS**  
 ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT

1032147 4 OF 4



*[Handwritten signature]*