



# PROVISIONS BY OTHERS

# SPECIFICATIONS

## GENERAL

**HOISTWAY** - THE HOISTWAY MUST BE DESIGNED AND BUILT IN ACCORDANCE WITH 'SAFETY STANDARD FOR PLATFORM LIFTS AND STAIRWAY CHARLIFTS' OR 'SAFETY CODE FOR ELEVATORS AND ESCALATORS' AND ALL STATE 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.

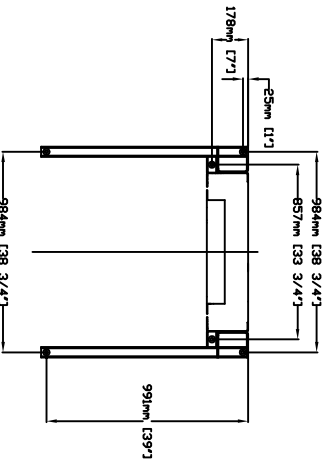
**DIMENSIONS** - CONTRACTOR/CUSTOMER TO VERIFY ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO OUR OFFICE IMMEDIATELY.

## STRUCTURAL

**FLOOR/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 DOORS ARE REQUIRED** - SUITABLE LINTELS MUST BE PROVIDED BY OWNER/AGENT. DOOR FRAMES ARE NOT DESIGNED TO SUPPORT OVERHEAD WALL LOADS.



## ELECTRICAL

**GENERAL** - ELECTRICAL EQUIPMENT AND WIRING TO COMPLY WITH SECTION 38 OF CSA C22.1 (CANADA) OR SECTION 650 OF NEC ANSINCPA 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 CONTACT AND CONTROLLER.

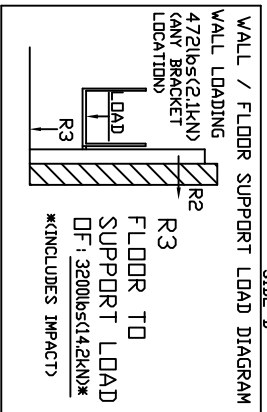
**LIGHTING** - LIGHTING OF 100 LX MIN. AT PLATFORM AND LANDINGS. LIGHTING WITH SWITCH AND ELECTRICAL GFCI OUTLET IN HOISTWAY PIT.

**ENTRANCES** - 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.

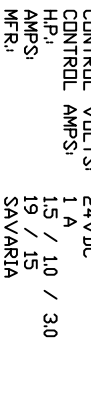


## GENERAL

**CLASSIFICATION:** Enclosed Vertical Wheelchair Platform Lift  
**APPLIED CODE:** ASME A181-2008 Section 2 and Pub Not Applicable 2004 Compliant  
**SPECIAL NOTE:** V-1504 Enclosure  
**MODEL:** 750 lbs (341 kg)  
**CAPACITY:** 20 fpm (0.102 m/s)  
**SPEED:** 168" (4267 mm)  
**TRAVEL:** 3" (76 mm)  
**PIT DEPTH:** 36" X 34" (914 mm X 872 mm)  
**PLATFORM SIZE:** 120"/2040mm SINGLE PHASE  
**POWER SUPPLY:** down direction only  
**BATTERY BACK UP:**

**JACK UNIT:**  
**STROKE:** 96" (2438 mm)  
**PLUNGER D/D:** 210" (51 mm)  
**CYL. D/D:** 2625" (67 mm)  
**CYL. I/D:** 225" (57 mm)

**CONTROLLER:**  
**MODEL:** V-1504  
**TYPE:** GPFS  
**ETL #:** 94307  
**CONTROL VOLT:** 24VDC  
**CONTROL AMPS:** 1 A  
**HP:** 15 / 10 / 30  
**AMPS:** 19 / 15  
**MFR:** SAVARIA



## DOORS / GATES / CALL STATIONS

DOOR TYPE	LANDING 1	LANDING 2	LANDING 3	LANDING 4
ENCLOSURE 80" DOOR	Enclosure 80" Door	Enclosure 80" Door		
DOOR SWING	Clear Plexiglass	Clear Plexiglass		
DOOR INSERT	VER500 Lock (24V) / VER500 Lock (24V)	VER500 Lock (24V) / VER500 Lock (24V)		
LOCK TYPE	Clear Plexiglass	Clear Plexiglass		
AUTO DOOR OPENER	NO	NO		
CUSTOM DOOR WIDTH	NO	NO		
CUSTOM DOOR HEIGHT	NO	NO		
IN FRAME CALL STN.	NO	NO		
CALL STN. TYPE	Call/Send Buttons	Call/Send Buttons		
CALL STN. KEYPAD	Not Required	Not Required		
CALL STN. STOP BUTTON	Not Required	Not Required		
CALL STN. MOUNTING	Flush Mounted In Frame	Flush Mounted In Frame		

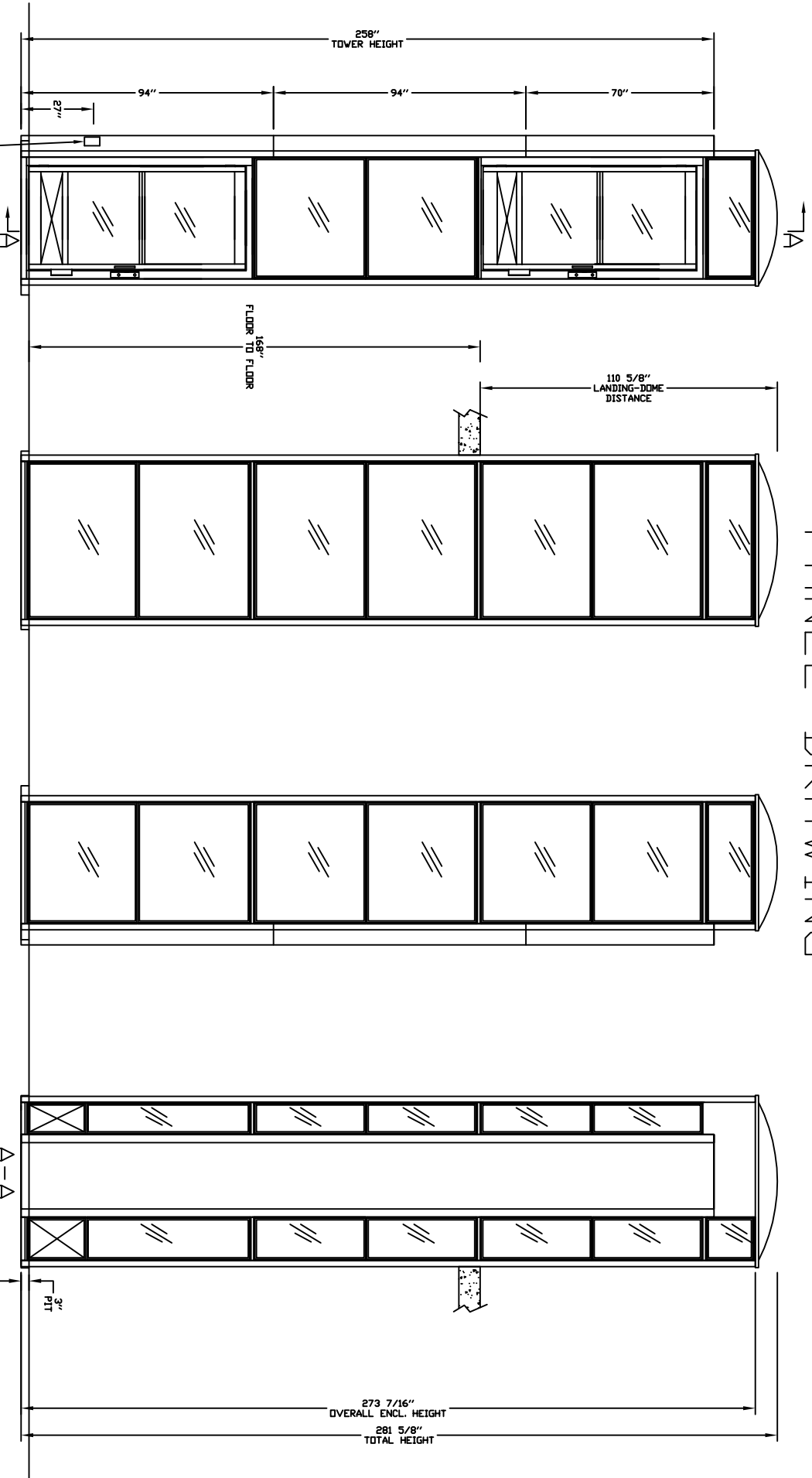
**OPTIONS PROVIDED:**  
**EMERGENCY PENDENT PLUG IN MANUAL LOWERING BOX:** PLATFORM GATE SWING, N/A  
**PLATFORM GATE:** PLATFORM GATE INSERT, Not Applicable  
**PLATFORM GATE SIDE:** N/A  
**WINGS:** no  
**TOUCH UP PAINT:** 1 can(s)  
**BUILDING:** Public Building  
**LIGHT CURTAIN:** No  
**PHONE OR PHONE PLUG:** No  
**PHONE PLUG INCL:** COLOUR: B E I S E

**OFFICE USE ONLY:**  
**OPERATION DESIGN STAMP:** [Signature]  
**DATE:** 10/30/14  
**PROJECT NO.:** 39021  
**VERSION NO.:** 39021

## DATA SHEET

**CUSTOMER:** NATIONWIDE LIFTS - N.Y.  
**PROJECT:** APEX COMPLETE - SAME SIDE - 36X48  
**ADDRESS:** NATIONWIDE LIFTS  
**ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT**  
**DATE:** 10/30/14  
**PROJECT NO.:** 39021  
**VERSION NO.:** 39021  
**SAVARIA**  
**39021**  
**P000002 OF 4**

# PANEL DRAWING



- INSERT STYLE, Door and Gate
- SHEET METAL
- Clear Plexiglass
- MANUAL LOWERING DEVICE
- INSERT STYLE, Enclosure
- SHEET METAL
- Clear Plexiglass

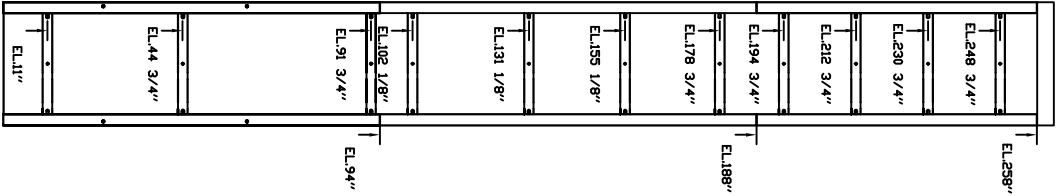
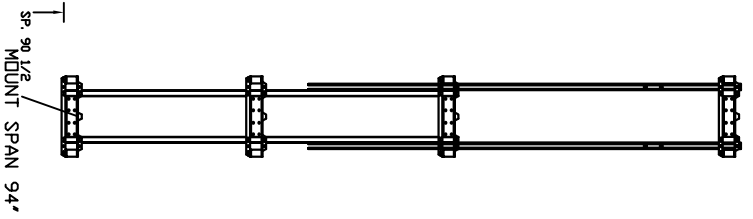
**ELEVATION VIEWS**  
ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT

**CUSTOMER:** NATIONWIDE LIFTS - N.Y.  
**PROJECT:** APEX COMPLETE - SAME SIDE - 36X48  
**ADDRESS:** NATIONWIDE LIFTS  
 888-323-8755

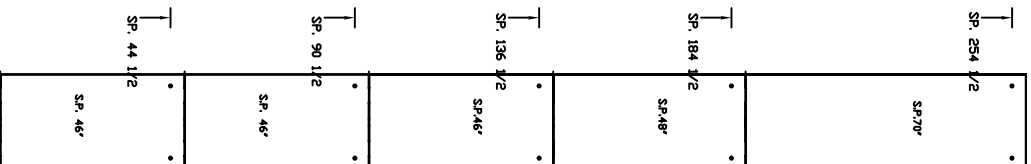
**OFFICE USE ONLY:**  
 OPERATING DESIGN SIZE: 0.0  
 MODEL VERSION SIM#: H-111

**DATE:** 10/30/14  
**REVISION DATE:** 10/30/14  
**COMPARED BY:** [Signature]  
**Part No.:** 39021

**SAVARIA**  
 P000003 OF 4



EL. MOUNTING BRACKET POSITION



SP. SERVICE PANEL

OFFICE USE ONLY:	
COMPARISON VERSION SIMP:	0.10
MODEL VERSION SIMP:	H-111

Part No.	39021
Variant No.	

ELEVATION VIEWS

ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT

CUSTOMER: NATIONWIDE LIFTS - N.Y.  
 PROJECT: APEX COMPLETE - SAME SIDE - 36X48  
 ADDRESS: NATIONWIDE LIFTS  
 888-323-8755

DATE: 10/30/14  
 DRAWN BY: [Signature]  
 CHECKED BY: [Signature]

Part No. 39021

Variant No.

savarria

Part No. P00000

SHEET No. 4 OF 4