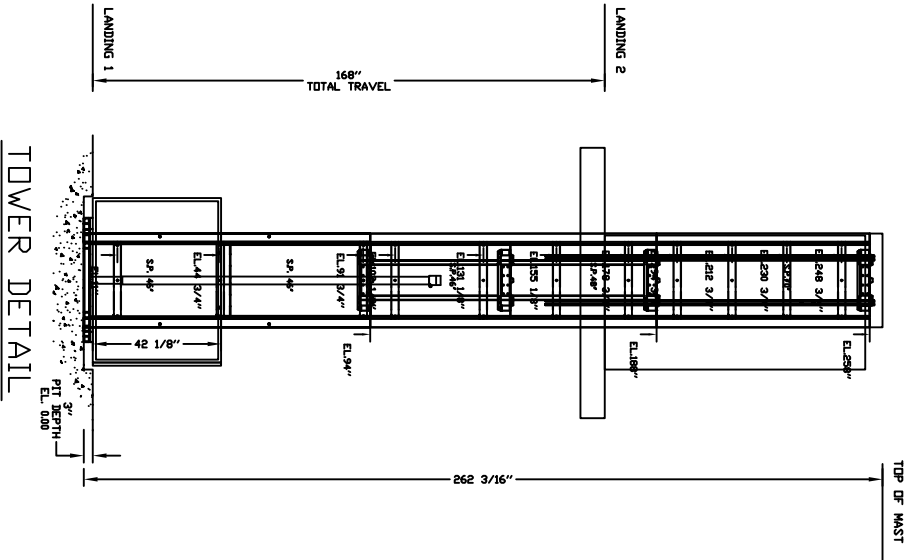
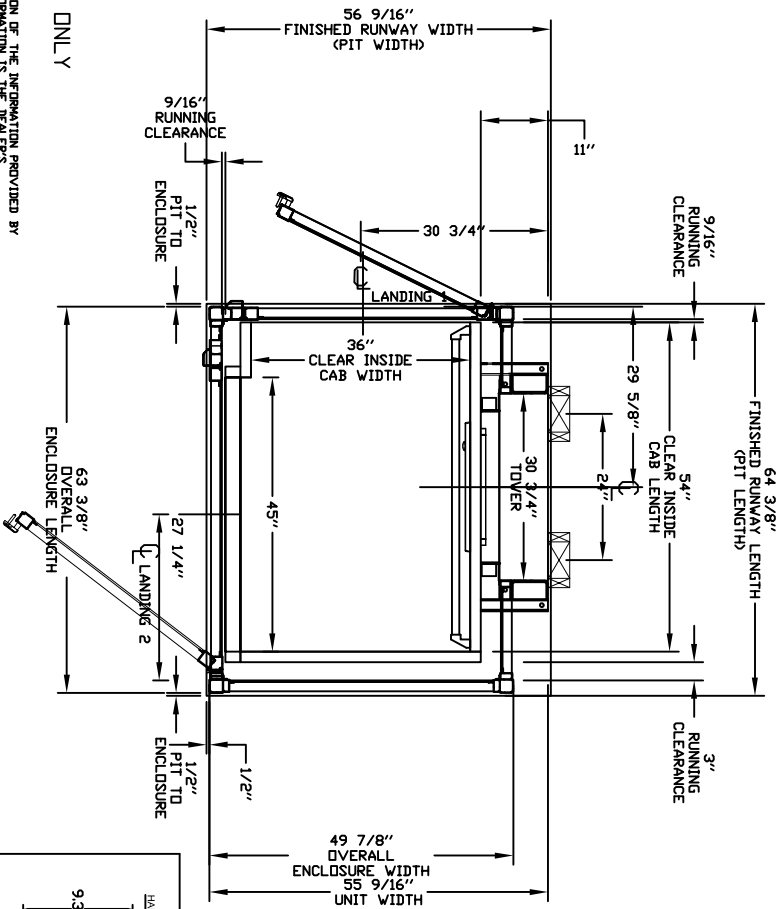


TYPICAL PLAN



PRELIMINARY DRAWING ONLY DRAWING APPROVAL:

THIS DRAWING REFLECTS OUR INTERPRETATION OF THE INFORMATION PROVIDED BY THE SUBMITTER AND DOES NOT CONSTITUTE A WARRANTY OR GUARANTEE. THE SUBMITTER IS RESPONSIBLE FOR THE BASIS OF DESIGN AND THE DESIGN OF THE LIFT. THE MANUFACTURER SHALL BE RESPONSIBLE FOR THE DESIGN OF THE LIFT AND THE FOLLOWING DIMENSIONS AND SIGNING BELOW TO AUTHORIZE COMPLETION OF THIS ORDER.

APPROVED WITH NO EXCEPTIONS

APPROVED WITH EXCEPTIONS, NO REAPPROVAL REQUIRED

MAKE CHANGES AS NOTED, NO REAPPROVAL DRAWING REQUIRED

CHANGE AS NOTED, REAPPROVAL REQUIRED

MAKE CHANGES AS NOTED, SEND CORRECTED DRAWING FOR REAPPROVAL BEFORE MANUFACTURE

SIGNATURE: _____ DATE: _____

CAUTION: ONCE THE DRAWING IS APPROVED, JOB CANCELLATION FEES WILL APPLY.

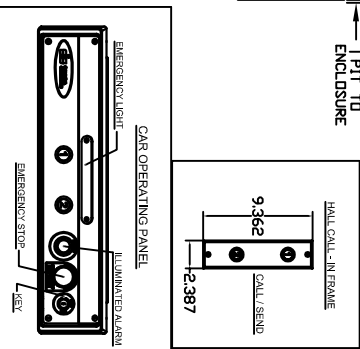
GENERAL ARRANGEMENT
ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT

CUSTOMER: **NATIONWIDE LIFTS - N.Y.**
PROJECT: **APEX COMPLETE - 90 DEGREE LEFT - 36X48**
ADDRESS: **NATIONWIDE LIFTS**
888-323-8755

DATE: **10/30/14**
REVISION DATE: **10/30/14**
COMPLETED BY: **[Signature]**
JOB No. **P000001** OF **4**

OFFICE USE ONLY:
OPERATION DESIGN STAMP: **0.0**
SCALE VERSION STAMP: **1/1/1**

Part No. **39023**



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 ANSIN/PA 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

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 A81-2008 Section 2 Pub
SPECIAL NOTE: NOT A117.1 COMPLIANT
MODEL: V-1504 Enclosure
CAPACITY: 750 lbs (341 kg)
SPEED: 20 FPM (0.102 m/s)
TRAVEL: 168" (4267 mm)
PIT DEPTH: 3" (76 mm)
PLATFORM SIZE: 36" X 34" (914 mm X 872 mm)
POWER SUPPLY: 120V/20A/50Hz/SINGLE PHASE
BATTERY BACK UP: down direction only
JACK UNIT: 96" (2438 mm)
STROKE: 210" (51 mm)
PLUNGER D/D: 2.625" (67 mm)
CYL. I/D: 2.25" (57 mm)
CONTROL: V-1504
MODEL: GPFS
TYPE: 94307
ETL #: 24VDC
CONTROL VOLTS: 1 A
HP: 15 / 10 / 30
AMPS: 19 / 15
MFR: SAVARIA

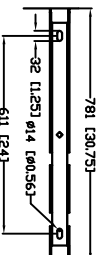
POWER UNIT

MOTOR: 3.0 HP, 120 VAC
FLOW: 115 Gal/min (4.35L/min)

HYDRAULIC DATA

UNITS: 32 INDOOR
DERXON ATF OUTDOOR: 2.0 Gal (7.57 L)
MAXIMUM WORKING PRESSURE: 2000 PSI (137.9 MPa)
RELIEF PRESSURE: WPx125% MAX.
MAXIMUM RELIEF PRESSURE: 2000 PSI (137.9 MPa)
HYDRAULIC HOSE: 1/4" (6.4 mm) ID
BURST: 2000 PSI (137.9 MPa)
FITTINGS: 1/4" (6.4 mm) NPT MALE

SUSPENSION CHAIN: 2X #50 ROLLER CHAIN
BREAKING STRENGTH: 771 lbs (319 kN) each
SAFETY BRAKE: TYPE 'A'

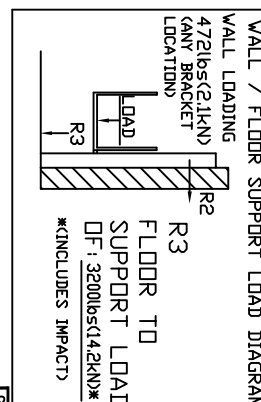
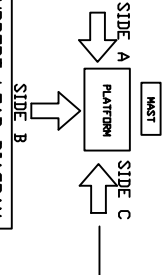


MOUNTING BRACKET

DOORS / GATES / CALL STATIONS

DOOR TYPE	LANDING 1	LANDING 2	LANDING 3	LANDING 4
ENCLOSURE SIDE	Enclosure 80"	Enclosure 80"	Door	Door
DOOR SWING	rh	lh	lh	lh
DOOR INSERT	Clear Plexiglass	Clear Plexiglass	Clear Plexiglass	Clear Plexiglass
LOCK TYPE	VER500 Lock (24V)	VER500 Lock (24V)	VER500 Lock (24V)	VER500 Lock (24V)
AUTO DOOR OPENER	NO	NO	NO	NO
CUSTOM DOOR WIDTH	NO	NO	NO	NO
CUSTOM DOOR HEIGHT	NO	NO	NO	NO
IN FRAME CALL STN.	NO	NO	NO	NO
CALL STN. TYPE	NO	NO	NO	NO
CALL STN. KEYPAD	NO	NO	NO	NO
CALL STN. STOP BUTTON	NO	NO	NO	NO
CALL STN. MOUNTING	Flush Mounted In frame	Flush Mounted In frame	Flush Mounted In frame	Flush Mounted In frame

ENTRANCE LOCATIONS



OPTIONS PROVIDED

EMERGENCY PENDENT PLUG IN MANUAL LOWERING BOX	PLATFORM GATE	PLATFORM GATE SIDE	WINGS	TOUCH UP PAINT	BUILDING LIGHT CURTAIN	PHONE DR PHONE PLUG	LOCATION	IN DOOR
NO	NO	N/A	NO	1 coat(s)	Public Building	No	Phone Plug Incl	NO

OFFICE USE ONLY:	Page No.
OPERATION BEGIN TIME: 11AM	39023
MODEL VERSION STATE: EFM	

DATA SHEET

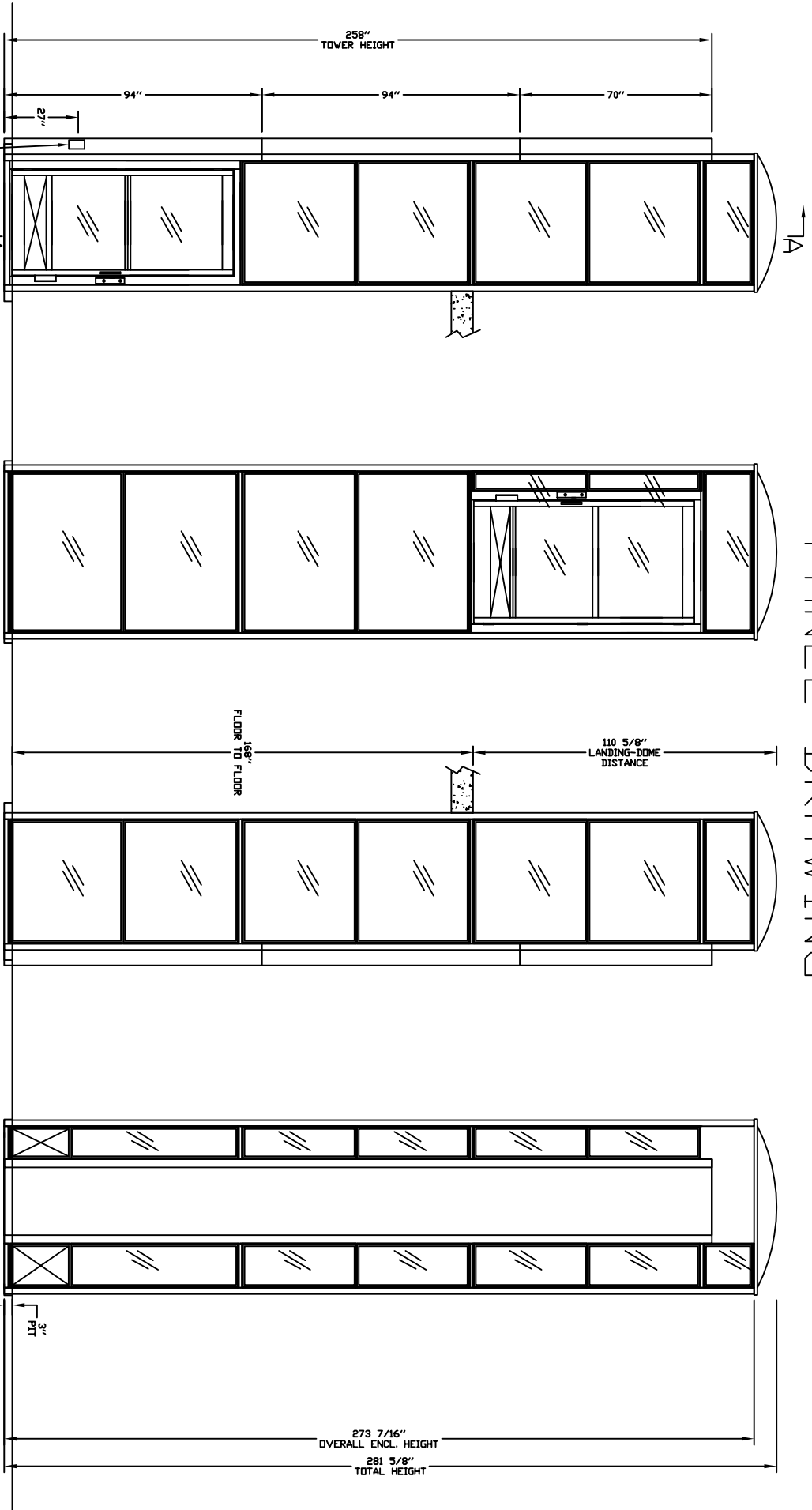
ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT

CUSTOMER:	DATE:	PROJECT:	REVISION DATE:
NATIONWIDE LIFTS - N.Y.	10/30/14	APEX COMPLETE - 90 DEGREE LEFT - 36X48	10/30/14
ADDRESS:	QUANTITY:	DATE:	DATE:
333-323-8755	1	10/30/14	10/30/14

SAVARIA

 P000002 OF 4

PANEL DRAWING



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

ELEVATION VIEWS

ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT

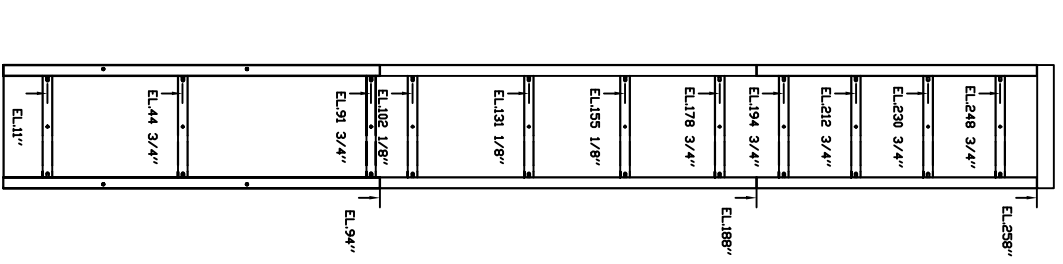
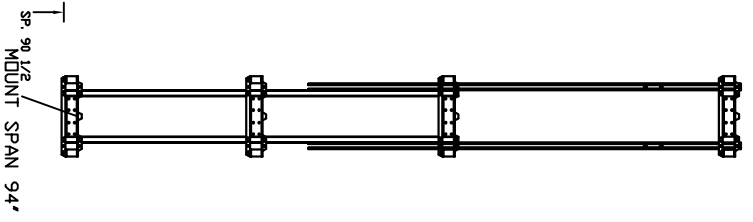
OFFICE USE ONLY
 OPERATING DESIGN STAMP: 0.10
 MODEL VERSION Stamp: H-111

Part No. 39023
 Variant No. 39023

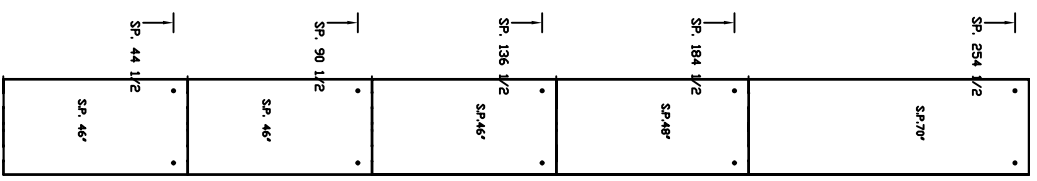
CUSTOMER: NATIONWIDE LIFTS - N.Y.
 PROJECT: APEX COMPLETE - 90 DEGREE LEFT - 36X48
 ADDRESS: NATIONWIDE LIFTS
 888-323-8755
 DATE: 10/30/14
 DESIGN DATE: 10/30/14
 COMPLETED BY: [Signature]

savarria

Part No. P000003 OF 4



EL, MOUNTING BRACKET POSITION



SP, SERVICE PANEL

OFFICE USE ONLY:
CORRECTION VERSION SIGN: 0.0
MOBILE VERSION SIGN: H-111

Part No. 39023
Variant No. 39023

ELEVATION VIEWS
ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT

CUSTOMER: NATIONAL WIDE LIFTS - N.Y., 10/30/14
PROJECT: APEX COMPLETE - 90 DEGREE LEFT - 36X48
ADDRESS: NATIONAL WIDE LIFTS
333-323-8755

DATE: 10/30/14
DESIGN DATE: 10/30/14
COMPLETED BY: [Signature]
SHEET No. P000004 OF 4
savaria