PROVISIONS BY OTHERS

GENERAL

HOISTWAY – THE HOISTWAY MUST BE DESIGNED AND BUILT IN ACCORDANCE WITH "SAFETY STANDARD FOR PLATFORM LIFTS AND STAIRWAY CHAIRLIFTS" 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–STRUCTURE TO ANCHOR A CRANK SHAFT AND SAFETY HARNESS, WHERE APPLICABLE/NEEDED, TO BE PROVIDED BY CONTRACTOR. 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 FLOOR. REFER TO FLOOR SUPPORT LOAD DIAGRAM AND ANCHOR DIMENSIONS ON THIS DRAWING. NO WALL LOADS SINCE THIS UNIT CAN ONLY BE FREE STANDING

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 620 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 CONTACT AND CONTROLLER.

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

ADDITIONAL BRANCH CIRCUIT– BRANCH CIRCUIT WITH DISCONNECT FOR DOOR OPERATORS (IF EQUIPPED) (120VAC, 15A, 60HZ, 1PH) BRANCH CIRCUIT WITH DISCONNECT FOR VENTILATION SYSTEM (IF EQUIPPED) (120VAC, 15A, 60HZ, 1PH)

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.

FREE STANDING UNIT

FLOOR SUPPORT LOAD DIAGRAM

R3 FLOOR TO SUPPORT LOAD OF: 3000lbs(13.3kN)*

*(INCLUDES IMPACT)

SPECIFICATI

GENERAL

CLASSIFICATION:	Enclosed Vertical Wheelchair Platform Lift
APPLIED CODE:	ASME A18.1:Section 2 (Public)
MODEL:	Multilift
CAPACITY:	750 lbs (340 kg)
SPEED:	8'/min (0.04 m/s)
TRAVEL:	56" (1422 mm)
PIT DEPTH:	0" (0 mm)
PLATFORM SIZE:	34" X 48" (864 mm X 1219 mm)
POWER SUPPLY:	110V,15A,60Hz,SINGLE PHASE

CONTROLL

MODEL:	
TYPE:	
ETL #:	
CONTROL	
CONTROL	
AMPS:	
MFR.:	SAVARIA

POWER UNIT

MOTOR: 0.75 HP, 110/115 VAC

DOORS / GATES / CALL STATIONS

	LANDING 1	LANDING 2
DOOR TYPE	80" Low Profile Alum Door	80" Low Profile Alum. Door
ENTRANCE SIDE	a	c
DOOR SWING	lh	lh
DOOR INSERT	Steel Insert	Clear Plexiglass
LOCK TYPE	WR500 Lock (24V)	WR500 Lock (24V)
AUTO DOOR OPENER	Not Applicable	Not Applicable
IN FRAME CALL STN.	yes	yes
CALL STN. TYPE	Call/Send 2 Buttons	Call/Send 2 Buttons
CALL STN. KEYED	Not Required	Not Required
CALL STN. STOP BUTTON		
CALL STN. MOUNTING	Flush Mounted	Flush Mount

ENTRANCE LOCATIONS

OPTIONS PROVIDED

PLATFORM GATE/ARM:	no	PLATFORM GATE SWING:	N/A
PLATFORM GATE SIDE:	N/A	PLATFORM GATE INSERT:	Not Applicable
TOUCH UP PAINT:	1 can(s)	RAMP:	No Ramp Required
BUILDING:	Public Building	EXTRA KEYS:	
UNDERPAN SENSOR:	yes	SAFETY PINS/BLOCKS:	no
COLOUR:	Beige	MANUAL LOWERING DEVICE:	yes
		PIT SWITCH:	yes

Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 06/12/13

OFFICE USE ONLY:	
CONFIGURATION VERSION STAMP:	0.0
MODULE VERSION STAMP:	M-S-2.0

Part No.
Variant No. 26568

DATA SHEET

ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT

CUSTOMER:	MAINE ACCESSIBILITY CORPORATION
PROJECT:	Dr. Coady
ADDRESS:	Portland
DATE:	02/14/13
REVISION DATE:	02/14/13
COMPLETED BY:	60164
JOB No.	P-000000
SHEET No.	2 OF 4

savaria™