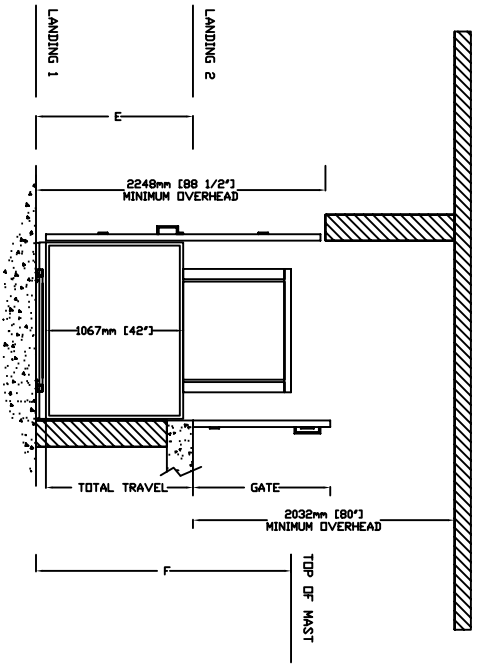
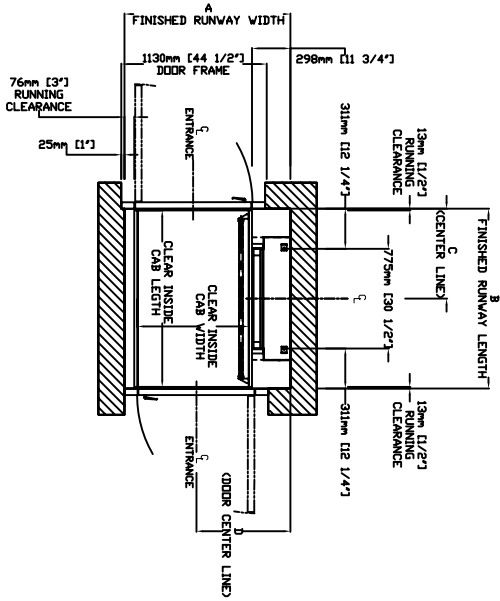


# MULTILIFT

## ELEVATION VIEW TYPE-2



## TOP VIEW TYPE-2



# PROVISIONS BY OTHERS

**GENERAL** - THE HOISTWAY MUST BE DESIGNED AND BUILT IN ACCORDANCE WITH SAFETY STANDARDS FOR PLATFORM LIFTS AND STAIRWAY CHAIRLIFTS OR SAFETY CODE FOR ELEVATORS AND ESCALATORS AND ALL STATE/PROVINCIALS AND LOCAL CODES.  
**PLUMB RUNWAY** - DIE 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.  
**RESTRICTION SITE** - OWNER/AGENT TO PROVIDE ALL MASONRY, CARPENTRY AND BRICK/VAULT WORK AS REQUIRED AND SHALL PATCH AND MAKE GOOD INCLUDING FINISH PAINTING ALL AREAS WHERE WALLS/FLOORS MAY REQUIRE TO BE CUT, BORED 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** - STRUCTURAL ENGINEER TO ASSURE THAT BUILDING AND SHaft WALL 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 LOAD DIMENSIONS ON THIS DRAWING.  
**WIRE** - WIRELESS (ELECTRICAL) SURTAGE LIMITS MUST BE INSTALLED TO PROTECT ELECTRICAL CIRCUITS AND MUST BE TO SUPPORT OVERHEAD WALL LOADS.

### ELECTRICAL

GENERAL - ELECTRICAL EQUIPMENT AND WIRING TO COMPLY WITH NATIONAL ELECTRICAL CODE (CANADA) OR SECTION 650 OF THE NATIONAL ELECTRICAL CODE (USA).  
**POWER SUPPLY** - 120VAC, 60 Hz, 1PH CIRCUIT THROUGH A FUSE DISCONNECT WITH AUXILIARY CONTACT ON MAIN POWER SUPPLY TO PROVIDE TWO (2) 18 AWG CONDUCTORS BETWEEN CONTACT AND LANDING.  
**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) (15A, 60HZ, 1PH) OR EQUIPPED (15A, 60HZ, 1PH).  
**ENTRANCES**  
**UPPER LANDING GATES** - WHERE REQUIRED, SMOOTH, SLIDING BARRIERS ARE TO BE SUPPLIED AND INSTALLED ON BOTH SIDES OF ENTRANCE AT UPPER LEVEL AND MUST BE A MINIMUM OF 48" (1219 mm) HIGH. ENTRANCE ASSEMBLY MUST BE IN PLACE PRIOR TO THIS PROVIDED.  
**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 WALL. THE PANEL MUST BE FASTENED TO THE FLOOR AND WALLS Voids 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 ROOM OPENING.  
**ENTRANCE ASSEMBLIES** - ENTRANCE ASSEMBLIES MUST BE BUILT-IN BY OTHERS AFTER ENTRANCE ASSEMBLIES ARE IN PLACE. ENTRANCE ASSEMBLY MUST BE SECURELY FASTENED TO WALLS.

TABLE 1 - MAST HEIGHT

E	F
Max. Travel	Mast Height with 2" CAP
mm (inches)	mm
1219 (48")	2032
1829 (72")	2642
	104

### FORCES

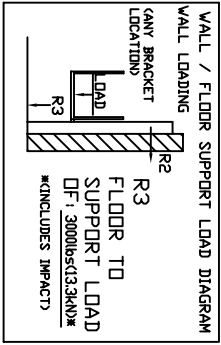
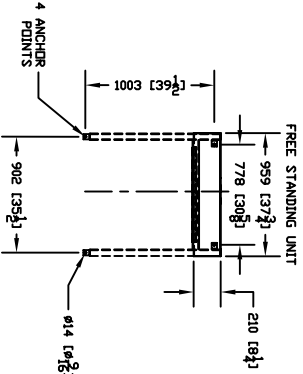


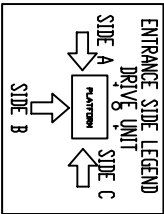
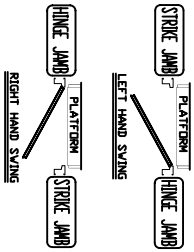
TABLE 2 - HOISTWAY DIMENSION

CLEAR INSIDE CAB WIDTH		CLEAR INSIDE CAB LENGTH		FINISHED RUNWAY WIDTH		FINISHED RUNWAY LENGTH		TOWER CENTER LINE		DOOR CENTER LINE	
mm	Inches	mm	Inches	mm	Inches	mm	Inches	mm	Inches	mm	Inches
684	34	1219	48	1289	50	324	1285	49	622	24 1/2	28 3/4
684	34	1512	59	1289	50	344	1349	53	699	27 1/2	30 3/4
684	34	1524	60	1289	50	344	1349	51	715	30 1/2	28 3/4

### ANCHOR POINTS



### DOOR SWING



<p>THE INFORMATION DISCLOSED HEREIN IS THE EXCLUSIVE PROPERTY OF <b>savaria</b> AND MAY NOT BE USED BY OTHERS WITHOUT PRIOR WRITTEN CONSENT.</p>		CUSTOMER
<p>TITLE: MULTILIFT TYPE - 2</p>		PROJECT
<p>LOCATION:</p>		DATE: 09/22/2009
<p>DRAWING NO: MULTILIFT ENCLOSED HOISTWAY</p>		SCALE: 1:1
<p>REVISION: 000</p>		DATE: 09/22/2009
<p>DRAWER: VINDO C</p>		SHEET 1 OF 1