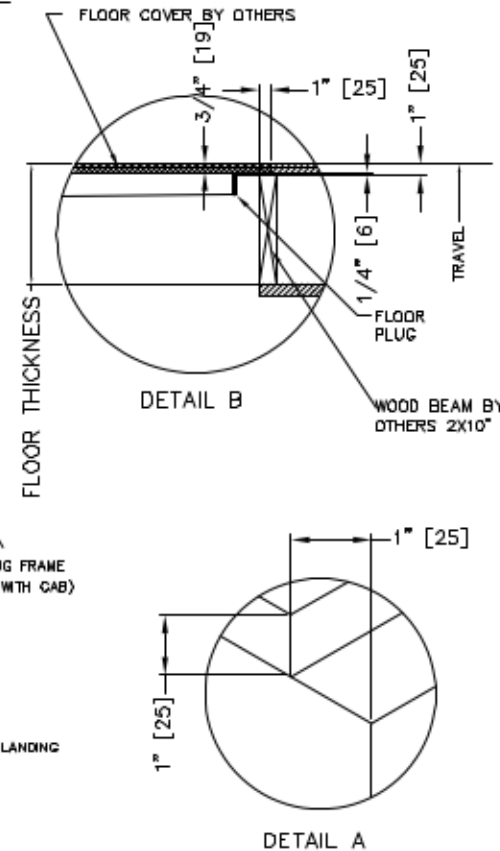
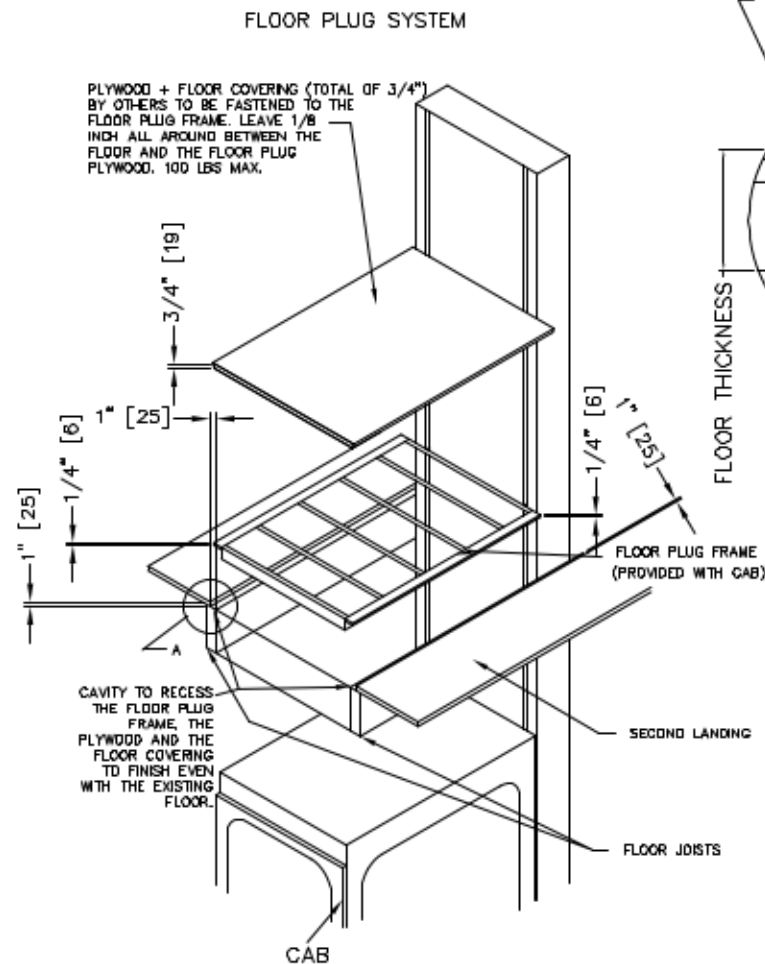


TOP VIEW TYPE-1L

## TELECAB



## 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/PROVINCIALS AND LOCAL CODES.

**PLUMB RUNWAY** — DUE TO CLOSE RUNNING CLEARANCES OWNER/AGENT MUST ENSURE THAT HOISTWAY AND PIT (WHERE PROVIDED) ARE LEVEL, PLUMB ( $\pm 1/8"$  (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** — STRUCTURAL ENGINEER TO ASSURE THAT BUILDING AND SHAFT WILL SAFELY SUPPORT ALL LOADS IMPOSED BY THE LIFT EQUIPMENT. REFER TO THE LOAD DIAGRAM ON THIS DRAWING.

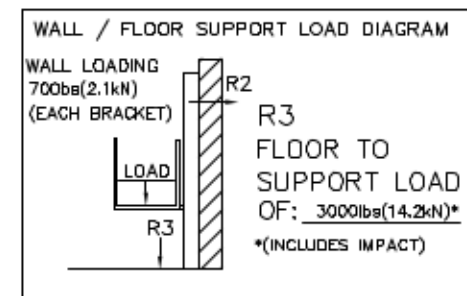
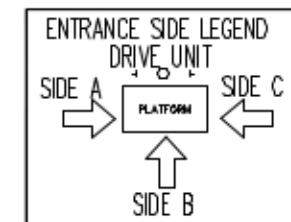
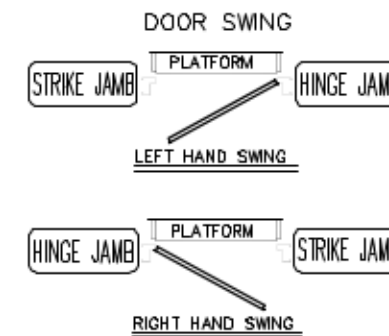
**MAST TO BE SECURELY FASTENED** — WHERE REQUIRED THE MAST MUST BE SECURELY FASTENED TO THE STRUCTURAL SUPPORT WALL. REFER TO WALL / FLOOR SUPPORT LOAD DIAGRAM AND WALL LAG DIMENSIONS ON THIS DRAWING.

### 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.



## FORCES

|                         |   |
|-------------------------|---|
| CLASSIFICATION          | RESIDENTIAL BUILDING  |
| TELECAB USABLE DIM.     | 32" x 54" x 78"   |
| TELECAB CAPACITY        | 500 LBS [227 KG]  |
| COLOR (URETHANE FINISH) | <input type="checkbox"/> WHITE <input type="checkbox"/> BEIGE   |
| PLEXIGLASS TINT         | <input type="checkbox"/> BRONZE <input type="checkbox"/> CLEAR  |
| CAB DOOR OPERATION      | <input type="checkbox"/> MANUAL<br><input type="checkbox"/> HYDRAULIC DOOR CLOSER<br><input type="checkbox"/> POWER OPERATED              |
| POWER                   | <input type="checkbox"/> 110 VAC + 12 VDC DOWN STD<br><input type="checkbox"/> 12 VDC UP + DOWN<br><input type="checkbox"/> 220 VAC/50 HZ |
| HALL STATION            | <input type="checkbox"/> SURFACE MOUNTED <input type="checkbox"/> FLUSH MOUNTED   |
| BEARING WALL            | <input type="checkbox"/> WOOD <input type="checkbox"/> CONCRETE   |
| LEVEL SERVED            | <input type="checkbox"/> 2 LEVELS   |
| NUMBER OF OPENING(S)    | <input type="checkbox"/> 1 OPENING  |
| MAX. WORKING PRESSURE   | 2000 PSI  |
| RELIEF PRESURE          | WPx125% MAX   |
| DRIVE SYSTEM            | 1 TO 2 CHAIN HYDRAULIC  |
| CHAIN                   | #50, QTY: 2   |
| CONTROLLER              | RELAY LOGIC   |
| OPERATION               | CONSTANT PRESSURE, ANTI-CREEP FEATURE   |
| FLOOR PLUG              | PROVIDED  |

## SAFETY FEATURES

- 1) CSA CERTIFIED WR500 LOCK
- 2) UNDER PANEL SAFETY SENSOR
- 3) EMERGENCY STOP AND ALARM
- 4) EMERGENCY BATTERY LOWERING
- 5) EMERGENCY LOWERING
- 6) FULLY ENCLOSED DRIVE TOWER
- 7) PRESSURE RELIEF VALVE TO PREVENT PLATFORM OVERLOAD
- 8) SLACK CHAIN SAFETY DEVICE
- 9) TELEPHONE IN CAB
- 10) HALOGEN LIGHT IN CAB
- 11) NEGATIVE PRESSURE SWITCH

## CODE

THIS LIFT IS DESIGNED, MANUFACTURED AND INSTALLED IN ACCORDANCE WITH THE FOLLOWING STANDARDS :  
ASME A17.1 PART V 2007-08, CSA B44 2007-08, NEC AND IBC.  
SAVARIA'S RESPONSIBILITY IS LIMITED TO THE DESIGN AND MANUFACTURING REQUIREMENTS OF THESE CODES AND EXCLUDES REQUIREMENTS RELEVANT TO THE INSTALLATION AND INSTALLATION SITE.

CUSTOMER :

PROJECT :

DATE :

PROJECTION

NTS

SCALE:

DATE:

DRAWING #

TOLERANCES IF NOT SPECIFIED

FRAC:  $\pm 1/8"$  [3]

DRAWN BY:

REV#

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TITRE:

**savaria™**