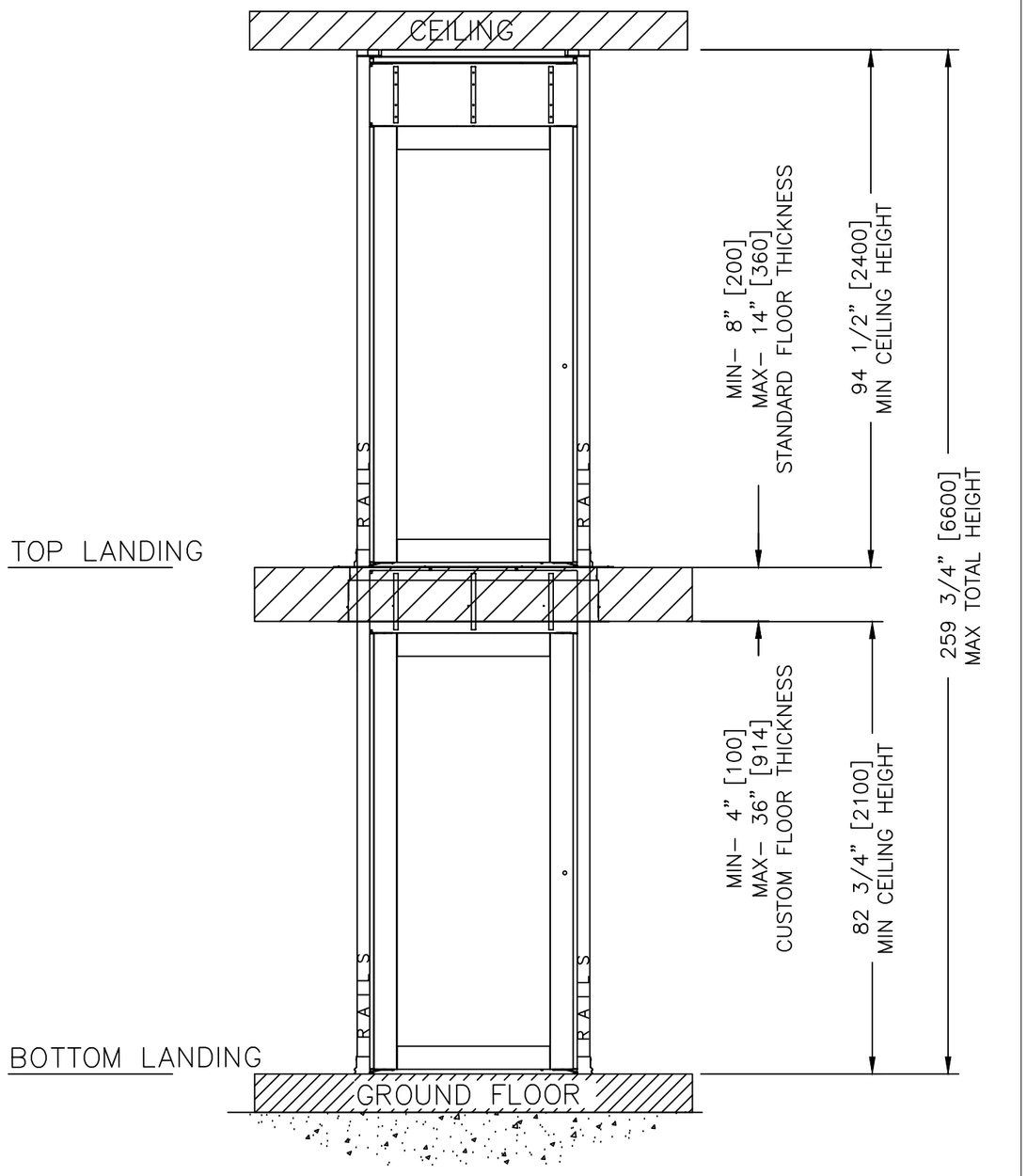
# LUMA L - 78 3/4 " [ 2000 mm ] CAB

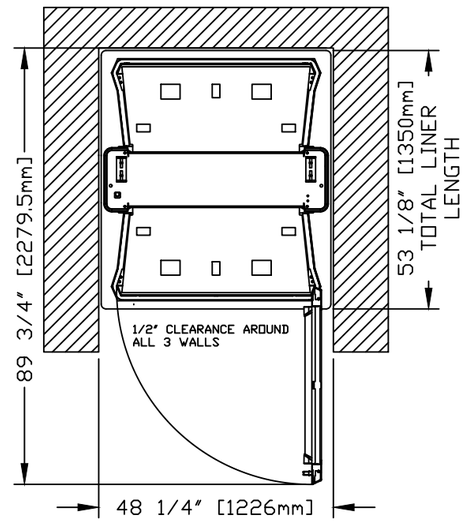


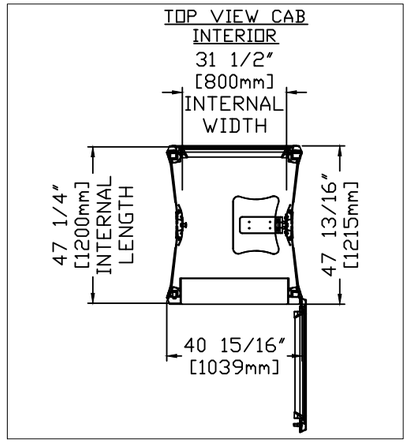

WARNING!!! NO HEATED FLOOR BELOW FLOOR PLATES

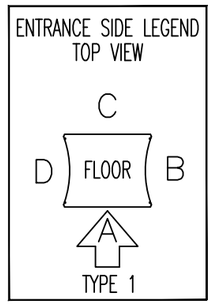
FRONT VIEW – LUMA TYPE 1

SCALE: 2:1

MINIMUM SPACE REQUIRED FOR INSTALLATION
TOP VIEW – LUMA L TYPE 1




# PROVISIONS BY OTHERS

## GENERAL

FLOOR OPENING–

THE FLOOR OPENING MUST BE DESIGNED AND BUILT TO "BEST CONSTRUCTION PRACTICES" AND SPECIFIC LOAD REQUIREMENTS FOR THE RAILS AND TO SUPPORT THE FLOOR AROUND OPENING. TO BE IN ACCORDANCE WITH ALL LOCAL CODES.

PLUMB RUNWAY–

DUE TO CLOSE RUNNING CLEARANCES OWNER/ AGENT MUST ENSURE THAT ALL THE OPENINGS ARE LEVEL, 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 DRAWINGS.

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.

FLOOR PLATES–

WARNING! NO HEATED FLOOR BELOW FLOOR PLATES

DIMENSIONS–

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

## STRUCTURAL

FLOOR/SUPPORT WALL LOADS–

QUALIFIED PERSONNEL TO ASSURE THAT BUILDING AND FLOOR WILL SAFELY SUPPORT ALL LOADS IMPOSED BY THE LIFT EQUIPMENT. REFER TO THE LOAD DIAGRAM ON THIS DRAWING.

RAILS TO BE SECURELY FASTENED–

THE RAILS MUST ALWAYS BE SECURELY FASTENED TO THE FLOOR LINER. REFER TO CEILING / FLOOR SUPPORT LOAD/ FLOOR PLUG 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–

110–240 VAC, 60HZ, SINGLE PHASE, 5A

| OFFICE USE ONLY: | Part No. Luma L |
|---|---|
| CONFIGURATION VERSION STAMP: | Variant No. |
| MODULE VERSION STAMP: | |

| CUSTOMER: | DATE: |
|---|---|
| PROJECT: | REVISION DATE: |
| ADDRESS: | COMPLETED BY: |

ELEVATION VIEW

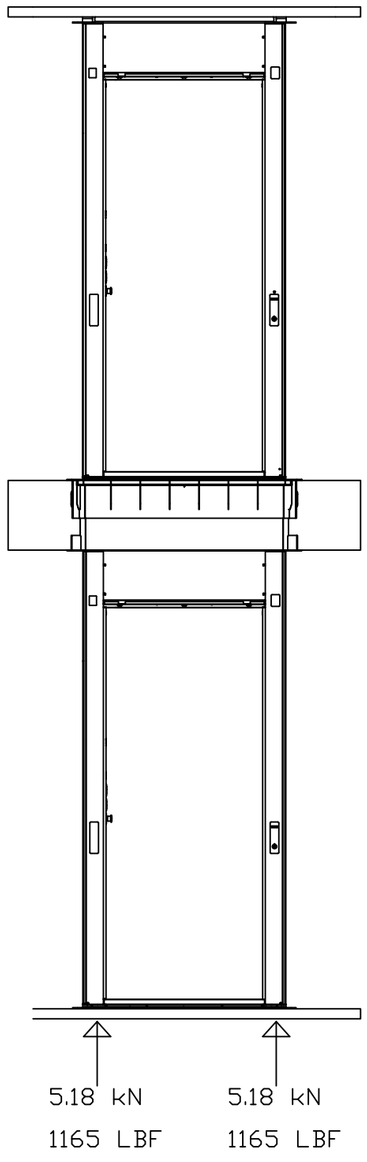
savaria

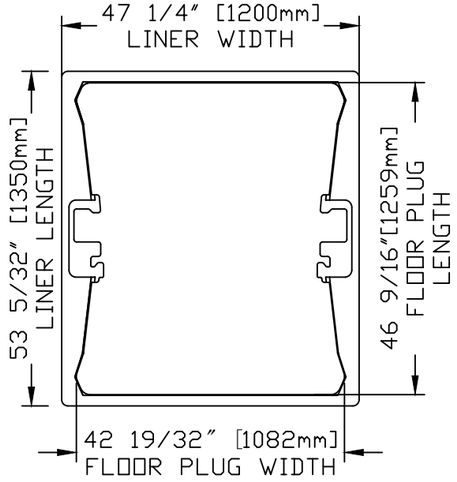
JOB No. P–000000 SHEET No. 1 OF 2

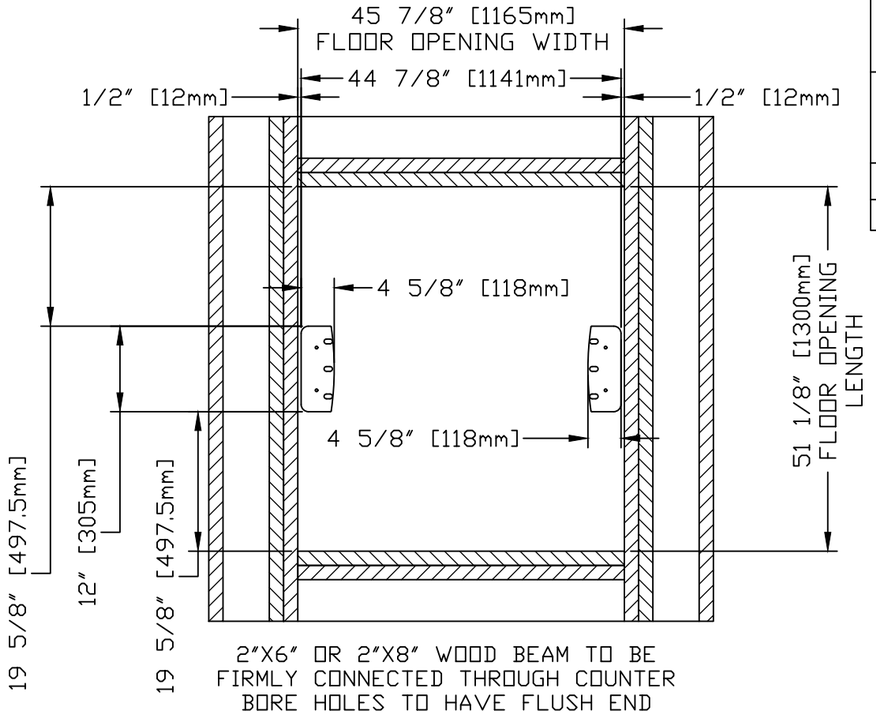
LATERAL FORCE
0.31kN (70 LBF)

LATERAL FORCE
0.89 kN (200 LBF)

LATERAL FORCE
0.89 kN (200 LBF)

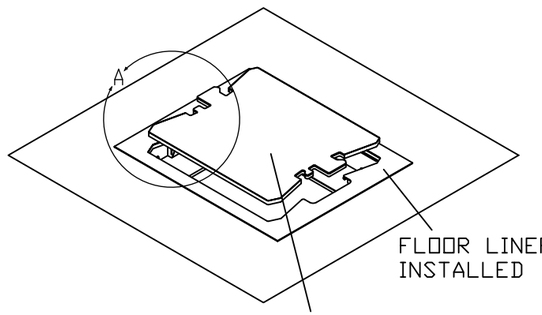


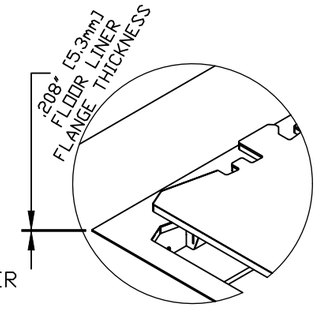




# LUMA L SPECIFICATIONS

| | |
|---|---|
| Capacity | 250 kg (EU) / 500 lbs (NA) |
| Nominal Speed | 0.1 m/s [20 ft/min] |
| Drive System | WINDING DRUM, 24 VDC MOTOR (BATTERY OPERATED) |
| Operating Temperature | +10C TO +35C |
| Cab Size | 1200 mm x 800 mm [47 1/4" x 31 1/2"] |
| Cab walls | CLEAR ACRYLIC |
| Cab interior height | 2000mm [78 3/4"] |
| Cab floor area | 1.08 m^2 [1677 in^2] |
| Control System | SAVARIA UNIVERSAL VERTICAL CONTROLLER |
| Compliancy | ASME A17.1 / CSA B44 2022 Sec 5.3 / EN 81-41 2024 |
| Safety feature | - OVERSPEED PROTECTION<br>- SLACK ROPE<br>- MANUAL LOWERING<br>- E-STOP<br>- TOP & BOTTOM SAFETY PANS<br>- EMERGENCY POWER<br>- CAB FLOOR INTERLOCKS |
| Phone System | ONE TOUCH ALERT GSM BASED (SIM CARD BY OTHERS)<br>- SUPPORTED: 4G LTE / VOLTE NANO SIM<br>- NOT SUPPORTED: 5G, E-SIM |
| Auto door opener | OPTIONAL |
| Fold up seat | OPTIONAL |




FLOOR PLUG - PLYWOOD 3/4"
20 LBS ACTIVATION LOAD
300 LBS MAX LOAD

TOP FLOOR CUTOUT

THIS DRAWING IS FOR REFERENCE ONLY. BUILDING STRUCTURAL ENGINEER TO ENSURE THAT THE BUILDING WILL SAFELY SUPPORT ALL LOADS IMPOSED BY THE LIFT EQUIPMENT

PLAN VIEW

| OFFICE USE ONLY: | |
|---|---|
| CONFIGURATION VERSION STAMP: | |
| MODULE VERSION STAMP: | |

| | |
|---|---|
| CUSTOMER: | DATE: |
| PROJECT: | REVISION DATE: |
| ADDRESS: | COMPLETED BY: |

Part No. Luma L
Variant No.

savaria

JOB No. P-000000
SHEET No. 2 OF 2