

Installation Details

Floor Cut Out

Aliyah III

General Information/Requirements:

Before beginning any construction, check the floor and wall locations for any utilities, such as, electrical wiring, fireplace gas lines, A/C ducts, etc.

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/provincial and local codes.

Plumb Runway: Due to close running clearances, owner/agent must ensure that the hoistway are level, plumb ($\pm 1/8"$) and square and 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 proper installation of the lift.

Dimensions: Contractor/customer to verify all dimensions and report any discrepancies to supplier immediately.

Structural

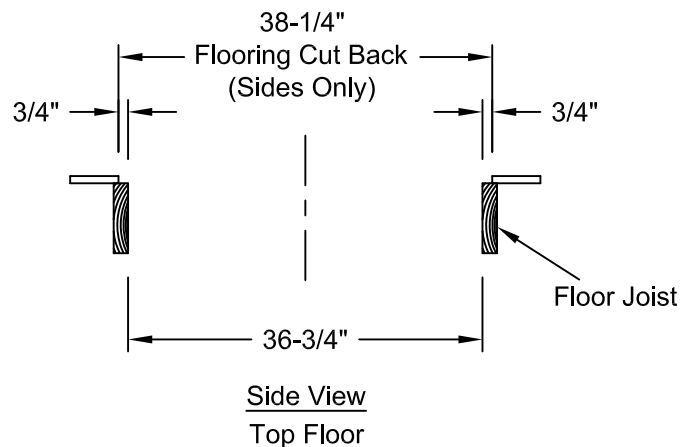
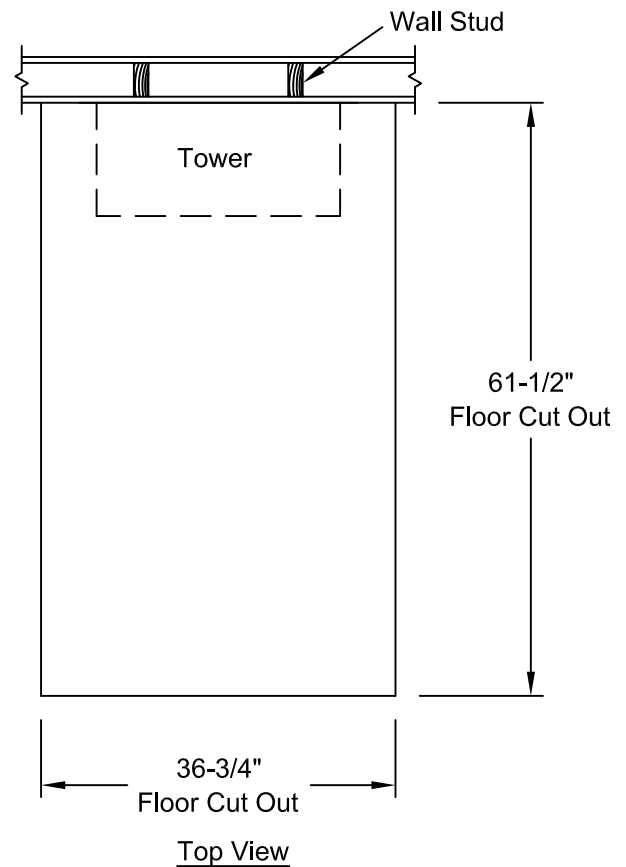
Floor/Support Wall Loads: Structural Engineer to assure that building and hoistway will safely support all loads imposed by the lift equipment.

Tower to be Securely Fastened: The tower must be securely fastened to the floor joist.

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, 15A, 60Hz.



CODE
 This lift is designed, manufactured in accordance with the following standards:
 ASME A17.1 Part V 1996-97, NEC 2002 and IBC 2000.
 Serenity's responsibility is limited to the design and manufacturing requirements of these codes and excludes requirements relevant to the installation and installation site.

