

FOX VALLEY ELEVATOR™

36
MONTH
LIMITED
WARRANTY

RESIDENTIAL ELEVATORS



SAFETY FIRST

Fox Valley Elevator is a new leader in residential elevator design, manufacturing, and safety. Our custom handcrafted elevators are engineered with top quality materials and assembled with pride at our facility in Appleton, Wisconsin.

MADE IN THE USA

Residential elevators manufactured by Fox Valley Elevator are made in the USA using US and globally sourced parts. Our elevators are designed to last as well as add value and convenience to your home for years to come. For additional peace of mind, all Fox Valley Elevator products are equipped with UL and ETL listed controls.

DESIGNED FOR YOU

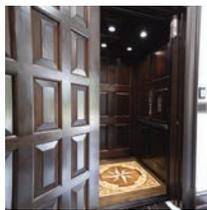
The residential elevators we provide offer design flexibility and superior performance. We work closely with our dealer network across the U.S. to help you select the residential elevator that perfectly suits your needs, style, and budget. We offer a wide variety of styles, finishes, and fixtures so you can customize your car to your own personal taste.

WE MAKE IT EASY TO ADD ACCESSIBILITY TO YOUR HOME

Fox Valley Elevator has residential elevators down to a science. Whether it's for your dream home, business or renovation project, let our highly experienced team assist you in a unit that best meet your needs.

Your authorized Fox Valley Elevator Dealer will guide you through the process and provide your builder or architect with all the necessary specifications.

CHOOSE YOUR CAR STYLE • PAGES 4-17



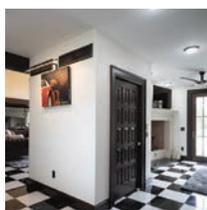
Browse the catalog to find the perfect car style to match your decor. With a wide variety of hardwood options, finishes and fixtures, you can design the perfect elevator for your home.

CHOOSE YOUR FIXTURES • PAGES 18-19



Complement your elevator design with matching car operating panels, hall stations, handrails, ceiling lights, kickplates and gates available in an array of finishes and styles.

BUILDER & ARCHITECT RESOURCES • PAGES 20-23



Find detailed information on hoistway specifications, machine room requirements and other essential planning tools for builders and architects.

36
MONTH
LIMITED
WARRANTY

TRUSTED BY BUILDERS AND ARCHITECTS

Fox Valley Elevators carry a full 36 month limited warranty – one of the many reasons more architects and builders recommend Fox Valley Elevator



FIND A CERTIFIED FOX VALLEY DEALER

Find an authorized Fox Valley Elevator Dealer in your area

800-238-8739 • www.foxvalleyelevator.com



DESIGNER CAR

CLEAN DESIGN, EASY TO CUSTOMIZE

The Designer model is popular with homeowners who want to add their own design styles to their elevator.

THE DESIGNER CAR INCLUDES:

- Unfinished flush non-stain grade birch veneer walls and ceiling
- Solid flat or round dowel wood handrail
- Brushed stainless steel or brass fixtures
- Unfinished floor
- Two flushed mounted LED ceiling lights

UPGRADED WOOD OPTIONS



ALDER



OAK



MAPLE



WALNUT

Select species of plywood are only available in 48" wide sheets.

OTHER FINISH OPTIONS



WHITE LACQUER



WHITE MELAMINE



OAK MELAMINE



Shown: 40" x 54" car with two openings, unfinished non-stain grade birch veneer walls and ceiling, birch wood round handrail (included), brushed brass car operating panel (included), brushed brass phone box (optional), two flush mounted LED ceiling lights with brass trim rings (included), unfinished floor.

Products and illustrations shown may not be standard.

Wood and metal finishes shown are representative only and are not intended for color matching.



BAMBOO CAR

ECO-FRIENDLY AND VERSATILE

The Bamboo model is environmentally friendly and versatile. Accent the striking natural beauty of the Bamboo car with your choice of fixtures.

THE BAMBOO CAR INCLUDES:

- Flush bamboo veneer walls and ceiling
- Solid flat wood handrail
- Brushed stainless steel or brass fixtures
- Unfinished floor
- Two flush mounted LED ceiling lights

STANDARD WOOD OPTION



**BAMBOO
VENEER CORE**

UPGRADE WOOD OPTION



BAMBOO



Shown:
40" x 40" car with single opening, unfinished bamboo veneer walls and ceiling, upgraded stainless steel round handrail, brushed stainless car operating panel (included) & two flush mounted LED ceiling lights.

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HERITAGE CAR

TIMELESS BEAUTY, CLASSIC STYLE

With its textured wall panels and classic style, the Heritage model blends beautifully with traditional home decor. Handcrafted natural hickory trim adds a timeless look.

THE HERITAGE CAR INCLUDES:

- Textured neutral wall panels and ceiling
- Solid flat or round dowel wood handrail
- Brushed stainless steel or brass fixtures
- Unfinished floor
- Two flush mounted LED ceiling lights
- Finished with handcrafted clear lacquered Hickory trim

STANDARD WOOD OPTION



HICKORY



Shown:
36" x 54" car with single opening, textured neutral walls, textured ceiling with hickory trim, round dowel handrail, two flush mounted LED ceiling lights with chrome trim rings (upgrade) & brushed stainless steel car operating panel.

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SHAKER CAR

HAND FINISHED CRAFTSMANSHIP

The Shaker model can be built with Knotty Alder wood for a rustic look. The clean lines show off the handcrafted Shaker style.

THE SHAKER CAR INCLUDES:

- Knotty Alder wood
- Solid flat or round dowel wood handrail
- Brushed stainless steel or brass fixtures
- Unfinished floor
- Two flush mounted LED ceiling lights

STANDARD WOOD OPTIONS



BIRCH



ALDER



OAK



MAPLE



WALNUT



CHERRY



MAHOGANY



HICKORY



Shown:

40" x 40" car with two openings, natural lacquered knotty alder walls and ceiling, solid wood round handrail (included), brushed stainless car operating panel with integrated phone pad (upgrade) & two flush mounted LED lights with stainless chrome trim rings (included).

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The number and color of knots in the Knotty Alder wood will vary.



ESTATE CAR

HAND FINISHED WITH MAPLE WALL PANELS

Elegantly styled with wood paneling, the stately Estate model combines beauty and function. The quality craftsmanship of this residential elevator will add value to your home for years to come.

THE ESTATE CAR INCLUDES:

- Maple wall panels and matching flat ceiling
- Solid wood trim
- Solid flat or round dowel wood handrail
- Brushed stainless steel or brass fixtures
- Unfinished floor
- Two flush mounted LED ceiling lights
- Maple walls and trim may be finished with your choice of quality stain

STANDARD WOOD OPTIONS



BIRCH



ALDER



OAK



MAPLE



WALNUT



CHERRY



MAHOGANY



HICKORY

Any custom stain can be accommodated.



Shown: 40" x 40" car with single opening, maple clear lacquer finish, four-panel walls and flat wood maple ceiling, two flush mounted LED ceiling lights with chrome trim rings (included), two brushed stainless steel flat handrails (upgrade) & brushed stainless steel car operating panel (included).

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ESTATE LIMITED CAR

ELEGANT HAND FINISHED CHERRY WOOD

The Estate Limited model features top quality, hand finished wood. The walls and ceiling are trimmed with hardwood for an upscale look.

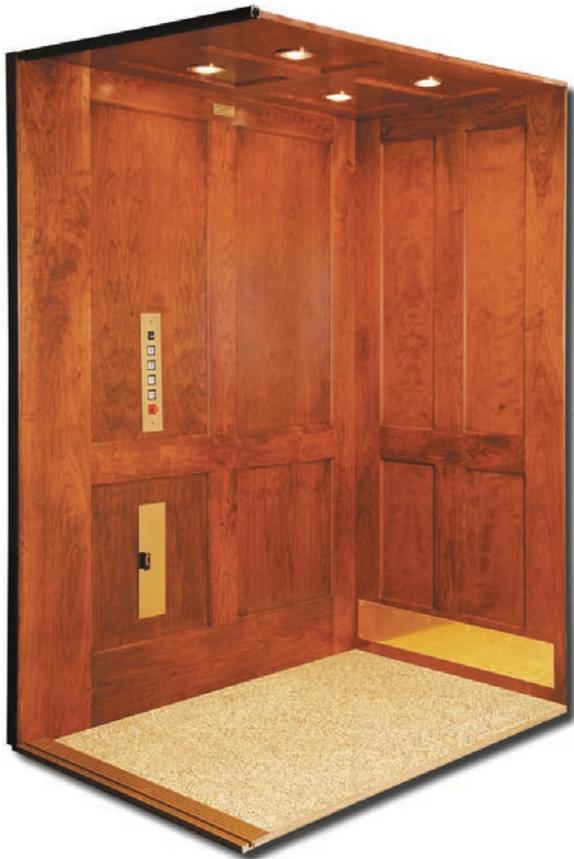
THE ESTATE LIMITED CAR INCLUDES:

- Hand finished wood
- Walls and ceiling are trimmed hardwood and highlighted with our own Estate Limited special blend stain
- Four flush mounted LED ceiling lights
- Brushed stainless steel or brass fixtures
- Matching wood arched valance, shown at left. (optional)
- Kickplate (optional upgrade)

STANDARD WOOD OPTIONS

		
BIRCH	ALDER	OAK
		
MAPLE	WALNUT	CHERRY
		
MAHOGANY	HICKORY	

Any custom stain can be accommodated.



Shown: 36" x 60" car with single opening, cherry wood with Estate Limited Special Blend stain, four-panel walls and ceiling (included), four flush mounted LED ceiling lights (standard). Polished brass trim rings, car operating panel, kickplate and phone box (upgrades).

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CUSTOM RAISED PANEL CAR

FULLY DESIGNED FOR YOUR HOME

With a variety of custom-made solid wood raised panel styles, you can design the ultimate residential elevator for your home. The car is crafted from the very best hardwoods and the car can also be customized with any wood of your choice. Combine woods, metals, inlays, contrasting stains and wood varieties to create a beautiful residential elevator that will add lasting value to your home.

STANDARD WOOD OPTIONS



BIRCH



ALDER



OAK



MAPLE



WALNUT



CHERRY



MAHOGAN Y



**BIRD'S EYE
MAPLE**



HICKORY

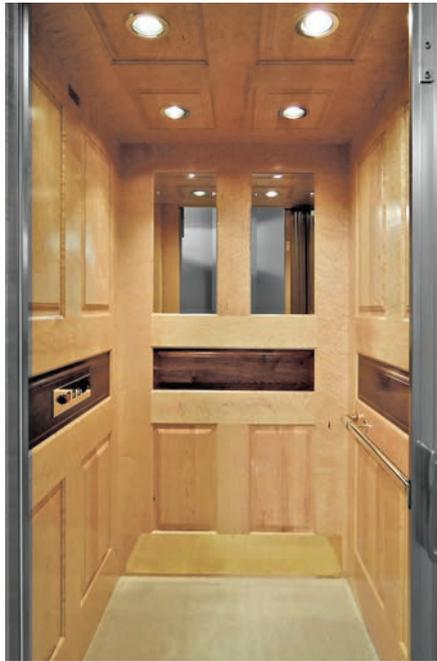


Shown:

54" x 40" car with single opening, raised 4-panel bird's eye maple clear lacquer with walnut trimmed walls and ceiling, 3-inch recessed LED ceiling lights with chrome trim rings, brushed stainless steel car operating panel with integrated phone and emergency light, & brushed stainless steel round handrail.

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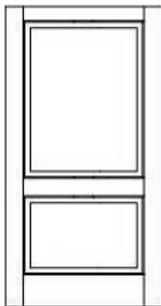


Bird's Eye Maple with Walnut accent panels

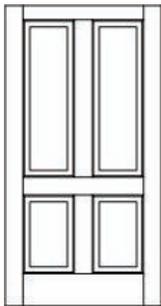


Classic White

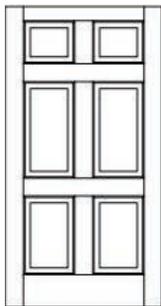
CHOOSE FROM ANY OF THESE DESIGN CONFIGURATIONS



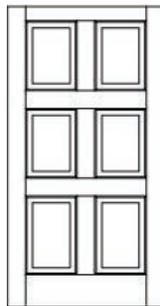
2-PANEL



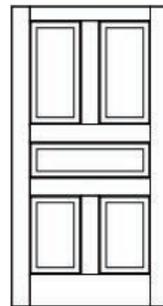
4-PANEL



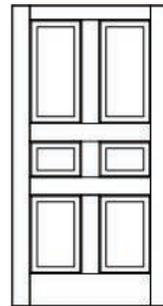
6-PANEL



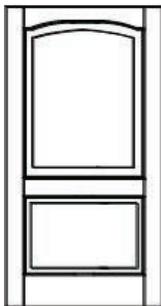
6-PANEL SYMMETRICAL



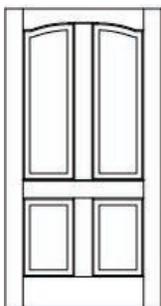
5-PANEL



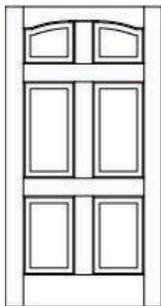
6-PANEL SPECIAL



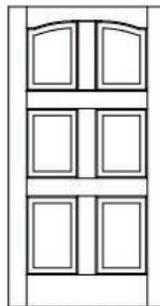
ARCHED 2-PANEL



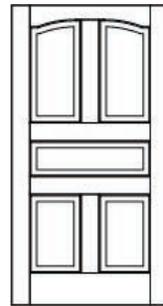
ARCHED 4-PANEL



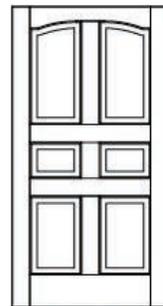
ARCHED 6-PANEL



ARCHED 6-PANEL SYMMETRICAL



ARCHED 5-PANEL



ARCHED 6-PANEL SPECIAL

Every Fox Valley Elevator comes standard with a car operating panel, hall station panels, handrails and overhead LED lights.

Interested in upgrades? Please reference the Fixture Upgrade Sales Sheet.

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CAR OPERATING PANELS

The standard Car Operating Panel features a light switch, alarm button and emergency stop.



FINISHES



**BRUSHED
STAINLESS STEEL**



BRUSHED MUNTZ

HALL STATIONS

The standard Hall Station Panel features a Call/In Use Indicator.



FINISHES



**BRUSHED
STAINLESS STEEL**



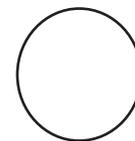
BRUSHED MUNTZ

OVERHEAD LIGHTING

Choose 3000K or 4000K LED light fixtures in your choice of 5 trim colors.



**BRUSHED POLISHED POLISHED
NICKEL CHROME BRASS**



WHITE



BLACK

 4000K Neutral White (standard)
 3000K Warm White

HANDRAILS

Solid round dowel or flat wood handrail is included with your car interior.

AVAILABLE WOOD



**STANDARD FLAT
WOOD HANDRAIL**

Finish will match the elevator car interior



BAMBOO BIRD'S EYE MAPLE ALDER BIRCH



OAK CHERRY WALNUT MAHOGANY

METAL STANDOFF FINISH



**BRUSHED
STAINLESS STEEL**



**STANDARD ROUND WOOD HANDRAIL
WITH METAL STANDOFFS**

STANDARD ELEVATOR GATES

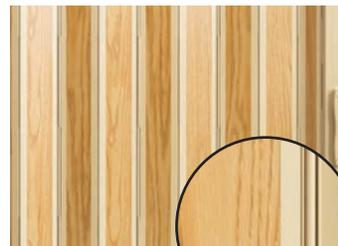
The standard vinyl accordion gate is available in four finishes and two sizes: 7' and 7' -10".
Interested in upgrades? Please reference www.woodfold.com or reference the Woodfold's Brochure.



WHITE



CHALK



NATURAL OAK



LIGHT OAK



PER NEC CODE 110.26.....

Clear Working Space

The working space required by this section must be clear at all times. **Therefore, this space isn't permitted for storage.** When normally enclosed live parts are exposed for inspection or servicing, the working space, if in a passageway or general open space, must be suitably guarded.

Working Space

Equipment that may need examination, adjustment, servicing or maintenance while energized must have working space provided in accordance with (1), (2), and (3):

- 1. Depth of Working Space** - The working space, which is measured from the enclosure front, must not be less than the distance 36".
- 2. Width of Working Space** - The width of the working space must be a minimum of 30", but in no case less than the width of the equipment.
- 3. Height of Working Space** - (Headroom.) - The height of the working space in front of the equipment must not be less than 6½ ft measured from the grade, floor, platform or the equipment height, whichever is greater.

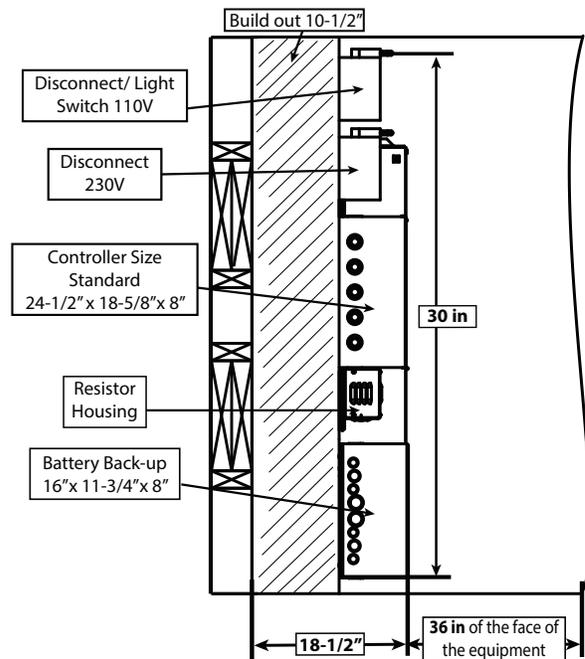
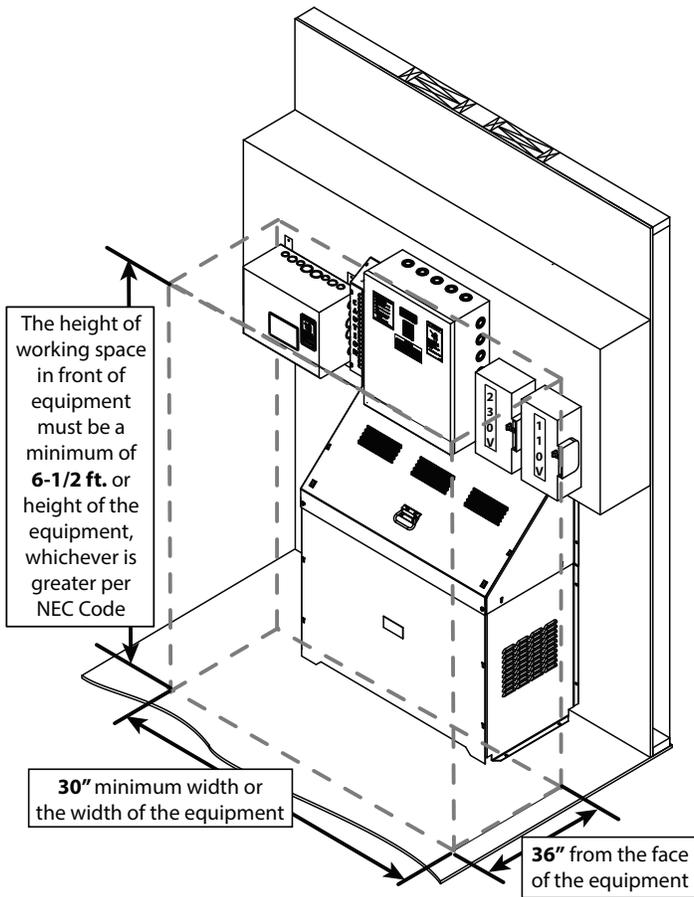
Other equipment must not extend more than 6" into the controller working space.

ADDITIONAL NOTES

- A lockable service disconnect must be placed within sight of the controller and must be easily accessible in case of an emergency.
- Machine room must contain a convenience outlet and light with switch.
- The temperatures must be maintained between 60°- 110°F and must not be exposed to the elements (with a relative humidity not to exceed 95%).

Your local jurisdiction may have varying requirements other than what is pictured.

MACHINE ROOM



Hoistway Construction Requirements must be completed by contractors prior to elevator installation.

Note: Electrical requirements are for general reference only. All job specific electrical requirements must be acquired from job specific drawings provided by Fox Valley Elevator.

1. Unfinished/Uninstalled Door

Installation company may prefer a minimum of one hoistway door and associated framing be left unfinished/uninstalled to accommodate elevator installation equipment and to prevent accidental damage to door and framing (preferably at grade level).

2. Plumb and Square Hoistway

Hoistway must be plumb within 1/8 " per 10' of height and square at any point within 1/4 inch based on difference in diagonal measurements.

3. Supportive Structure

Structure must be capable of supporting the appropriate loads. Local engineering support is recommended.

4. Telephone Connection

Code requires a telephone connection to the elevator car; therefore, a phone line must be installed leading to the controller. It must also be capable of working for 4 hours during a power outage.

5. ASME A17.1 Section 5.3

Hoistway to be constructed in accordance with ASME A17.1 section 5.3 and all local codes.

6. Hoistway Door Security (Interlocks)

All hoistway doors require interlocks as well as a door handle and a latch set. Interlocks will be installed by the elevator installers. Fox Valley Elevator requires the use of solid core doors and recommends spring door hinges.

7. Machinery Spaces, Machine Rooms, Control Spaces, and Control Rooms Layouts & Wiring

Any operating equipment must meet National Electrical Code and all local codes. Machine space must have a light switch and a convenience outlet. Temperature must be maintainable between 60° - 110° F and must not be exposed to the elements (with a relative humidity not to exceed 95%).

8. No Alterations

Any alterations to the equipment without written authorization by Fox Valley Elevator will void all warranties.

9. Pit Floor Strength

A pit floor must be designed to withstand a load of 4,000 lb. When used, concrete must be a minimum of 4" thick and rated at 3500 PSI.

10. Rated Load

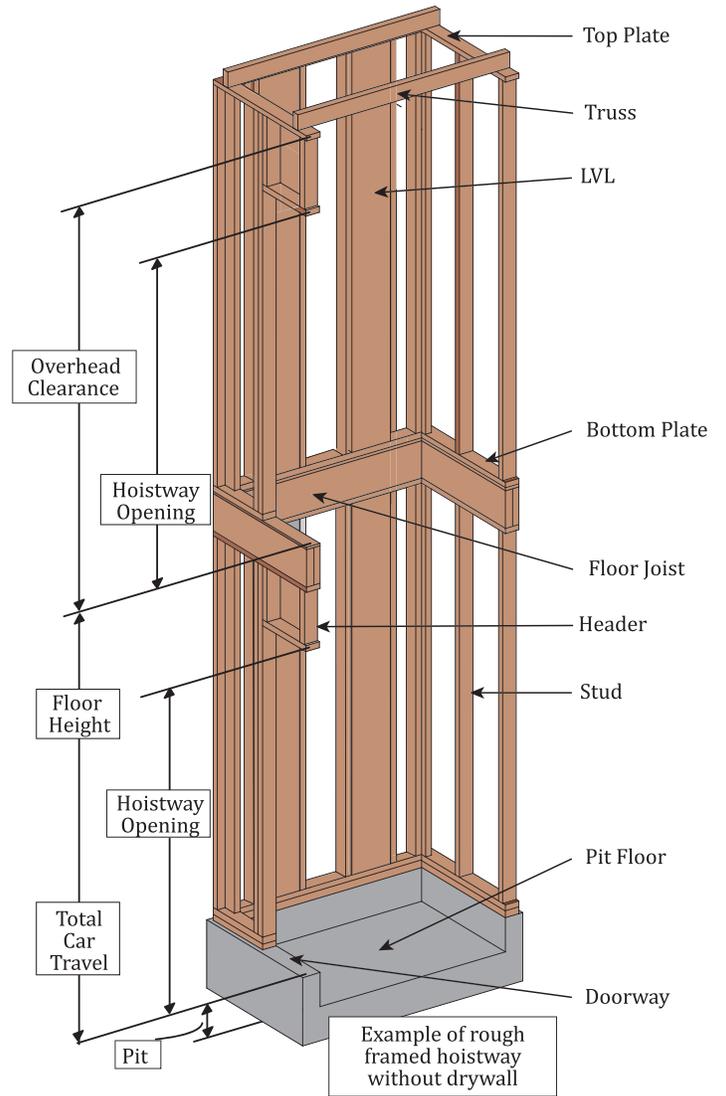
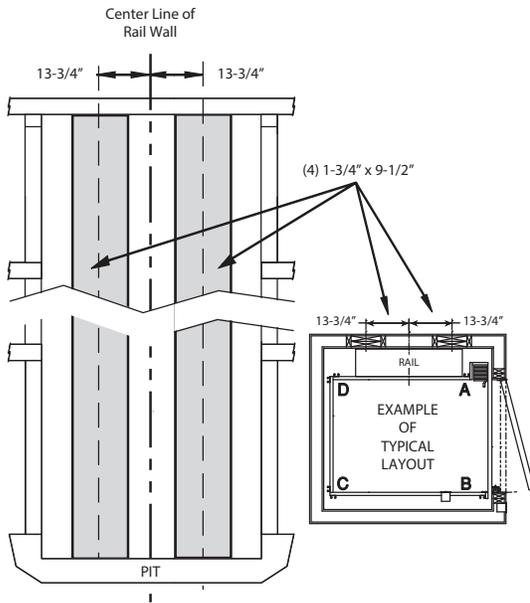
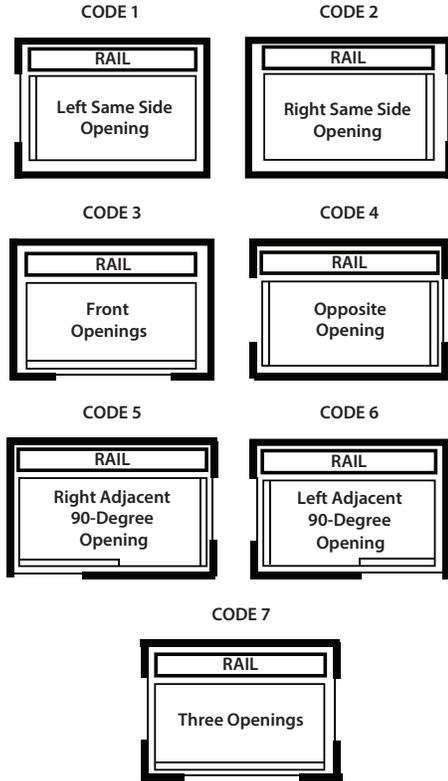
Each elevator system is rated for a maximum capacity from the factory. Flooring, trim, and/or permanent decor added to elevator car must be subtracted from car capacity.

11. Verify Code Requirements

Verify national, state, and local code requirements are all met before installation.

ATTENTION:
Job specific documentation will be provided
by Fox Valley Elevator.

HOISTWAY SPECIFICATIONS



Example of rough framed hoistway without drywall



These drawings depict sample construction only. It is the responsibility of the installer/contractor or engineer to design and specify structural supports. All construction to be in compliance with local codes.

UL-"B" LABEL ACCESS DOORS

Access doors are required above the top landing door for machine access on MRL and Paca Glide units. Available in Almond Powder Coated or Brushed Stainless Steel.

FOX VALLEY ELEVATOR™

IS A PROUD MEMBER OF



Fox Valley Elevator is a proud member of the American Society of Mechanical Engineers (ASME), National Association of Elevator Contractors (NAEC), Canadian Elevator Contractors Association and Association of Members of the Accessibility Industry (AEMA). These symbols assure you of our commitment to high quality and accessibility to everyone.



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