



STANDARD HOISTWAY PLAN

NOTE: ALL DIMENSIONS ARE APPROXIMATE

***All Traction Elevators require an access panel for emergency lowering.
Access panel size and location must be discussed with your
Residential Elevators Sales Representative prior to construction.***

NOTES:

- ① IF PLATFORM SIZE IS REDUCED, THEN THE BLOCKING IS TO BE POSITIONED SUCH THAT IT IS CENTERED ON THE PLATFORM.
(PLATFORM DEPTH / 2) + 2" = CENTERLINE OF RAIL BLOCKING OFF OF INSIDE FRONT WALL. (MIN. 28" DIMENSION)
- ② CAR TO WALL (CTW) DIMENSION VARIES
- ③ **HOISTWAY DOORS & FRAMES MUST BE INSTALLED TO COMPLY WITH THE AUTHORITY HAVING JURISDICTION REQUIREMENTS. THESE DIMENSIONS VARY. CONSULT YOUR RESIDENTIAL ELEVATORS SALES REPRESENTATIVE FOR DETAILS PRIOR TO CONSTRUCTION.**
- ④ HOISTWAY DOORS TO BE SOLID CORE (BY OTHERS.)
HOISTWAY DOORS TO BE 32" MAX (2'-8")
- ⑤ CLEAR CAB DIMENSIONS BASED ON A 3/4" FLAT WALL CAB DESIGN.
- ⑥ MIN. CLEARANCE TO ALLOW FOR MOTOR/ BRAKE/ GEARBOX
- ⑦ 39" POWER GATE OPERATORS ONLY WITH 10 SQFT CAB DESIGN.

HOISTWAY TOLERANCES					
	RETURN (RAIL SIDE ONLY)	WIDTH		DEPTH	
		MIN.	MAX.	MIN.	MAX.
10 SQFT	12"	53"		50"	
SINGLE ENTRY	12"	53"	59"	50"	56"
PASS THRU SCISSOR ONLY	12"	53"	59"	49½"	50½"



Elevating Your Standard of Living

ResidentialElevators.com

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