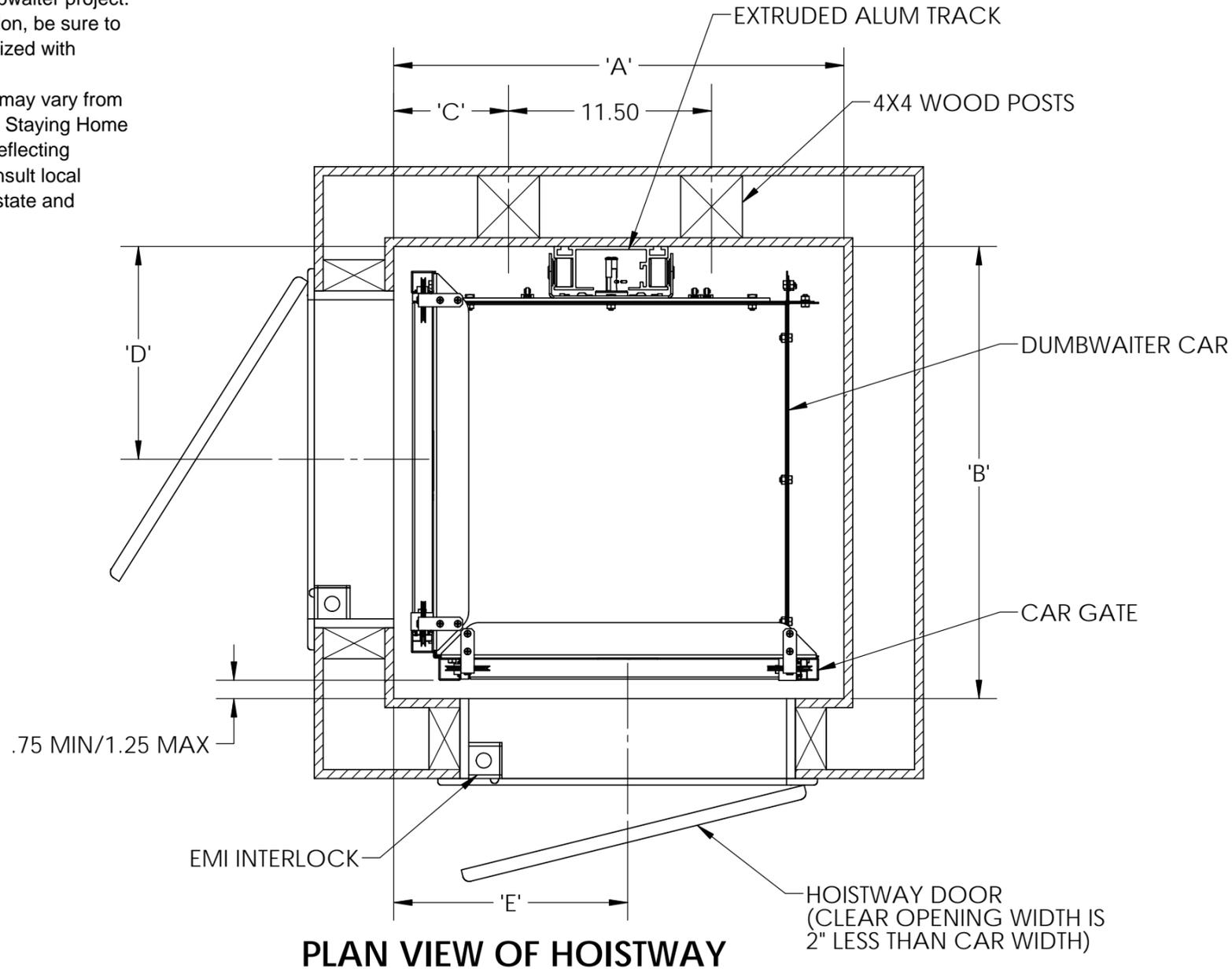


This generic drawing shows nominal dimensions useful for INITIAL planning of a dumbwaiter project. BEFORE beginning actual construction, be sure to request application drawings customized with dimensions for your specific project. Hoistway construction requirements may vary from state to state. Dimensions given are Staying Home Corporation's recommended sizes, reflecting running and access clearances. Consult local authority to assure compliance with state and local codes.



Dumbwaiter Specs

- Car Size:** 20"W x 20"D x 30"H, 24x24x30, 30x30x36
- Drive System:** Battery Powered Rack and Pinion
- Finish:** Oyster White Powder Coat (RAL 1013) or optional Brushed Stainless Steel
- Speed:** 16-20 fpm
- Travel:** Up to 30'
- Power Supply:** 120VAC
- Track:** 6063-T6 Extruded Aluminum
- Controls:** Automatic Operation, low voltage Push Button Controls at each landing
- Motor:** 140 Watt, 24VDC
- Brake:** 24VDC
- Car Gate:** Bi-parting Verical Sliding Panels
- Safety Devices:** Limit Switches at each stop
Final Limit at top and bottom
Car Gate Switch
Electromechanical Hoistway Door Interlocks

PLAN VIEW OF HOISTWAY

DOUBLE OPENING - 90° ENTRY CAR						
Car Size	'A' (min)	'B' (min)	'C'	'D'	'E'	Capacity
20 x 20	25.5"	25.5"	6.5"	12"	13.25"	200#
24 x 24	29.5"	30.5"	8.5"	14"	15.25"	200#
30 x 30	35.5"	35.5"	11.5"	17"	18.25"	275#

All dimensions are to the finished hoistway walls. Hoistway door can swing either direction.

PROPRIETARY AND CONFIDENTIAL
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UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN INCHES		DRAWN	1/12/2016
TOLERANCES:		CHECKED	
FRACTIONAL ±1/16		ENG APPR.	
ANGULAR: ±0.5°		MFG APPR.	
ONE PLACE DECIMAL ±0.1		Q.A.	
TWO PLACE DECIMAL ±0.01		COMMENTS:	
THREE PLACE DECIMAL ±0.005			
INTERPRET GEOMETRIC TOLERANCING PER:		TITLE: DOUBLE OPENING - 90°	
MATERIAL		SIZE DWG. NO. REV	
FINISH		B DW-90 LH	
DO NOT SCALE DRAWING		SCALE: 1:8 WEIGHT: SHEET 1 OF 1	


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 Your Aging in Place Resource