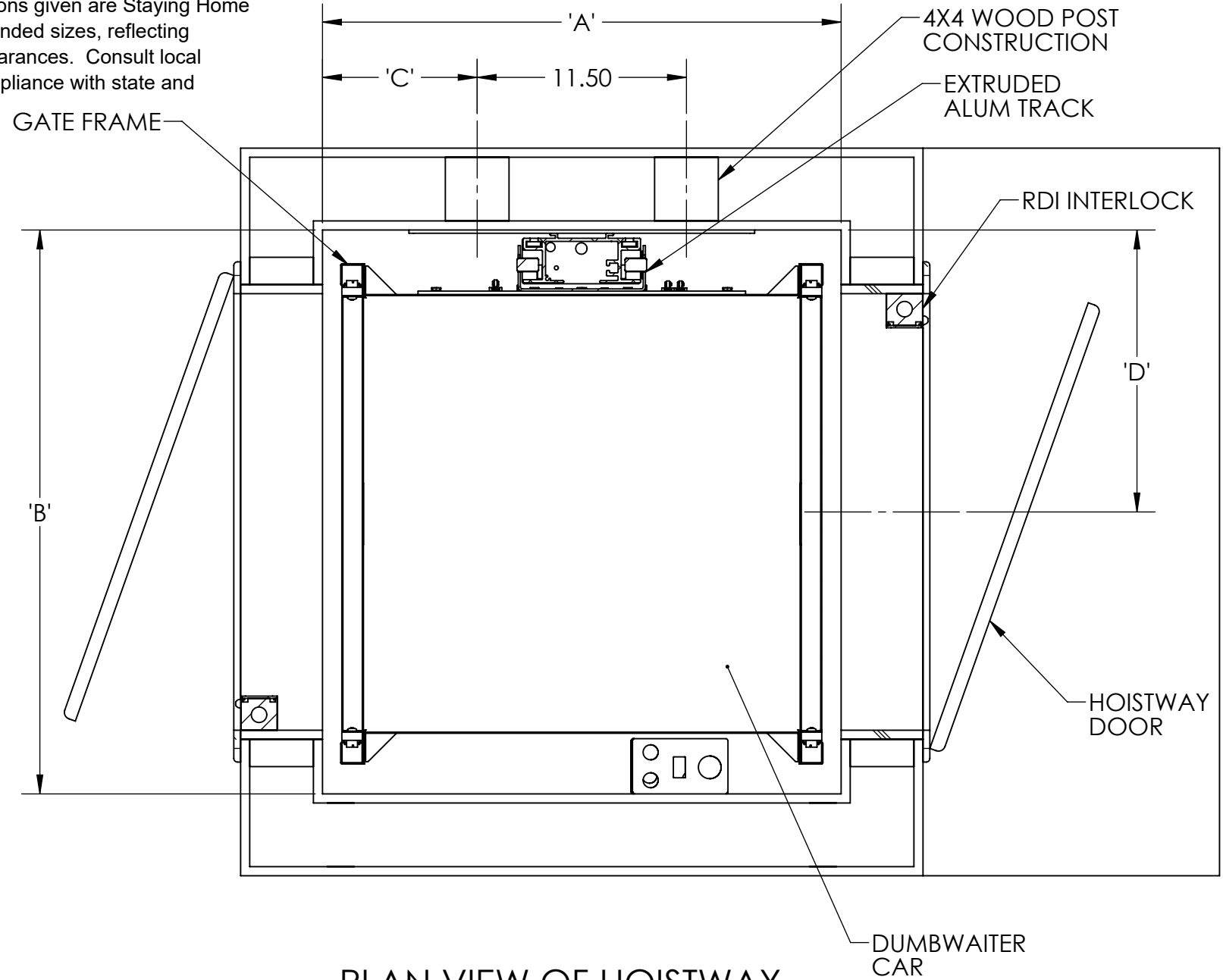


This generic drawing shows nominal dimensions useful for INITIAL planning of a dumbwaiter project. BEFORE beginning actual construction, be sure to request application drawings customized with dimensions for your specific project.

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.



PLAN VIEW OF HOISTWAY


Dumbwaiter Specs

- CAR SIZE: 20"W X 20"D X 30"H
- 24"W X 24"D X 30"H
- 30"W X 30"D X 36"H
- DRIVE SYSTEM: BATTERY POWERED RACK AND PINION
- FINISH: POWDER COATED (RAL 9002)
- SPEED: 16-20 FPM
- POWER SUPPLY: 110VAC
- TRACK: 6063-T6 EXTRUDED ALUMINUM
- CONTROLS: AUTOMATIC OPERATION, WIRELESS PUSH BUTTON CONTROL AT EACH LANDING
- MOTOR: 140 WATT, 24VDC
- BRAKE: 24VDC
- CAR GATE: BI-PARTING VERTICAL SLIDING PANELS
- SAFETY DEVICE:
 - LIMIT SWITCHES AT EACH STOP
 - FINAL LIMIT AT TOP AND BOTTOM
 - CAR GATE SWITCH
 - ELECTROMECHANICAL HOISTWAY DOOR INTERLOCKS
 - OVERSPEED GOVERNOR

DOUBLE OPENING - STRAIGHT-THRU CAR					
CAR SIZE	'A'	'B'	'C'	'D'	CAPACITY
20 x 20	24.5"	27"	6.5"	13.5"	200#
24 x 24	28.5"	31"	8.5"	15.5"	200#
30 x 30	34.5"	37"	11.5"	18.5"	275#

HOISTWAY DIMENSIONS TO FINISHED WALLS.
HOISTWAY DOOR CAN SWING EITHER DIRECTION. RIGHT HAND SHOWN

PROPRIETARY AND CONFIDENTIAL
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UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN INCHES			
TOLERANCES:		DRAWN	10/18/16
FRACTIONAL ±1/16		CHECKED	
ANGULAR: ±0.5°		ENG APPR.	
ONE PLACE DECIMAL ±0.1		MFG APPR.	
TWO PLACE DECIMAL ±0.01		Q.A.	
THREE PLACE DECIMAL ±0.005		COMMENTS:	
INTERPRET GEOMETRIC TOLERANCING PER:			
MATERIAL			
FINISH			
DO NOT SCALE DRAWING			
 Staying Home Corporation 2501 Anaconda Rd Harrisonville, MO 64701 816-380-2427 www.stayinghome.com			
TITLE: DOUBLE OPENING STRAIGHT THRU			
SIZE B	DWG. NO. DW-DE	REV A	
SCALE: 1:48		WEIGHT: SHEET 1 OF 1	