FINISHED SHAFT
(48-1/2" MIN.)
11"

MAXIMUM PLATFORM
(32-1/2" MIN.)
43" 6"

CLEAR INSIDE WIDTH
41 1/2"

CLEAR INSIDE
14.99 SQ. FT.
USABLE INSIDE

STATION HALL

R.C.

STATION FLAT

GATE OPEN
33 1/2"

36"

12"

(12" MIN.)

HALL STATION

STANDARD HOISTWAY PLAN
NOTE: ALL DIMENSIONS ARE APPROXIMATE
OVERSIZE CAB OPTION ASSUMED

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. 23-1/2" DIMENSION)

2. CAR TO WALL (CTW) DIMENSION IS 3-1/2" MIN.

3. HOISTWAY DOORS AND FRAMES TO BE INSTALLED IN A 2" x 4" WALL CONSTRUCTION OR RECESSED INTO A DEEPER WALL CONSTRUCTION TO EQUATE TO A 2" x 4" WALL. THIS IS REQUIRED TO COMPLY WITH 3" x 5" RULE.

4. HOISTWAY DOORS TO BE SOLID CORE (BY OTHERS.)

5. CLEAR CAB DIMENSIONS BASED ON A 3/4" FLAT WALL CAB DESIGN. PICTURE FRAME AND FRAME/PANEL CABS - REDUCE CLEAR INSIDE WIDTH BY 1-1/2" AND CLEAR INSIDE DEPTH BY 3/4".

6. MIN. CLEARANCE TO ALLOW FOR MOTOR/ BRAKE/ GEARBOX

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