FINISHED SHAFT DEPTH
(46-1/2" MIN.)

CLEAR INSIDE WIDTH

CLEAR INSIDE DEPTH

FINISHED SHAFT DEPTH
(32-1/2" MIN.)

MAXIMUM PLATFORM WIDTH

R.C.

HALL STATION

STATION HALL

STATION HALL

OVERSIZE CAB OPTION ASSUMED

STANDARD HOISTWAY PLAN

NOTE: ALL DIMENSIONS ARE APPROXIMATE

OVERSIZE CAB OPTION ASSUMED

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. 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 RECESS 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