CONSULT FACTORY IF LARGER

FINISHED SHAFT
57 1/2'' (46-1/2'' MIN.)

MAXIMUM PLATFORM
45'' (34'' MIN.)

C.O.P.
CLEAR INSIDE WIDTH
40''

1 1/2'' R.C.
13 1/2'' MAXIMUM PLATFORM
36''

EMI LOCK
53/12''

GATE OPEN
35''

HALL STATION
7''

14 1/2'' (12'' MIN.)

CONSULT FACTORY IF LARGER

12''

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. 27'' DIMENSION)

2. CAR TO WALL (CTW) DIMENSION IS 3'' 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. MINIMUM, NON-ADJACENT CORNER RETURN TO BE 9-1/2'' FOR GATE STACK.

7. MINIMUM ADJACENT CORNER RETURN TO BE 12'' OR GREATER FOR GATE STACK.

8. WHEN USING POWER GATE OPERATORS, ONE OF THESE TWO RETURNS MUST BE 9'' OR GREATER.

STANDARD HOISTWAY PLAN

SCALE: 1/2'' = 1''

NOTE: ALL DIMENSIONS ARE APPROXIMATE

LUXURY LIFT
LLH HYDRAULIC

HYD HP6 A 15