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. 28" DIMENSION)

2. CAR TO WALL (CTW) DIMENSION IS 1-1/4" 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 CASINGS - 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
LLT TRACTION

CONSULT FACTORY IF LARGER

FINISHED SHAFT

MAXIMUM PLATFORM

1 1/2" R.C.

14 1/2"
(12" MIN.)

11"

48" (34" MIN.)

10"

HALL STATION

EMI LOCK

GATE OPEN

CLEAR INSIDE WIDTH

GATE OPEN

CLEAR INSIDE DEPTH

GATE OPEN

CLEAR INSIDE DEPTH

GATE OPEN

CLEAR INSIDE DEPTH

GATE OPEN

CLEAR INSIDE DEPTH

14,86 SQ. FT.