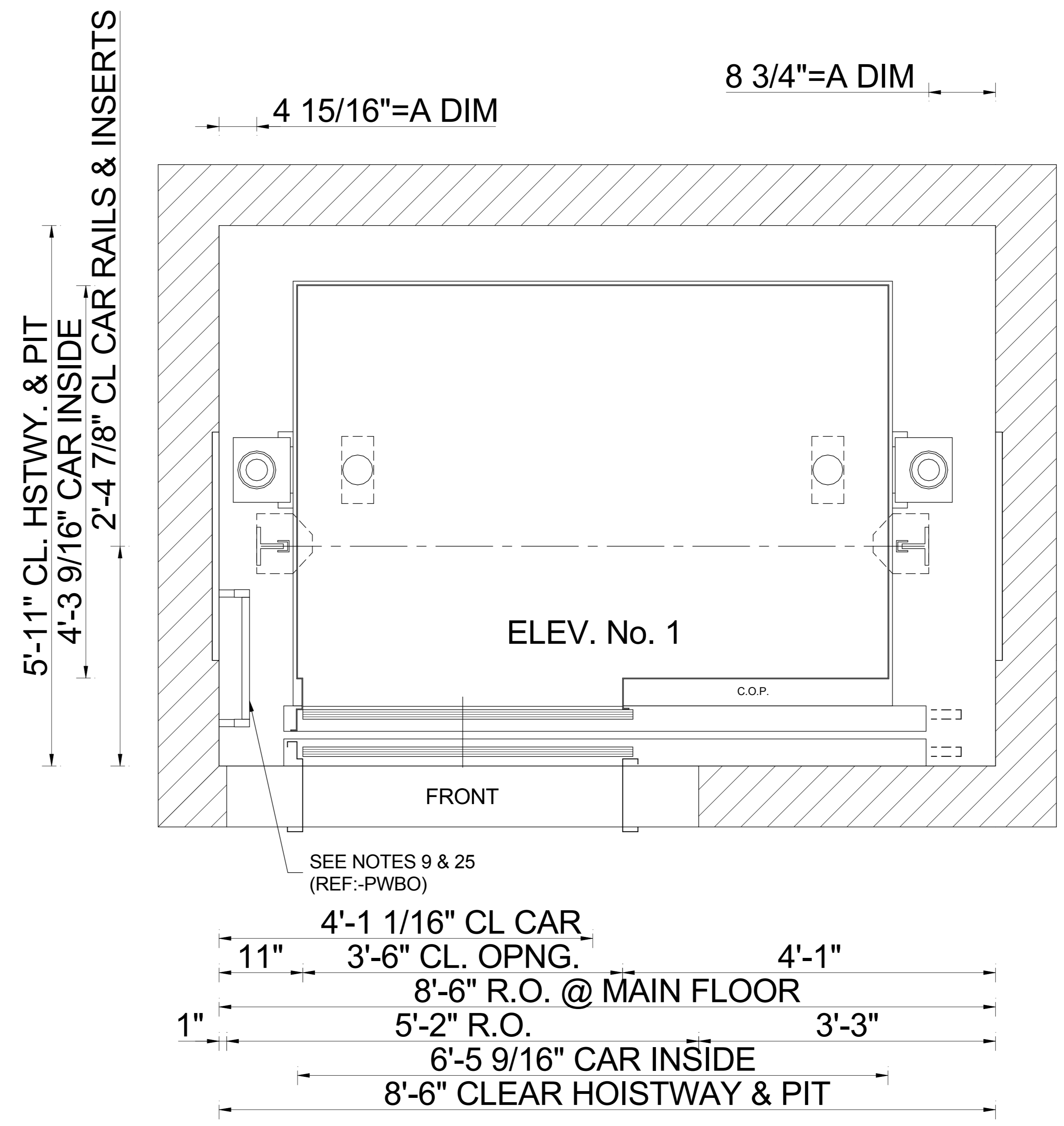
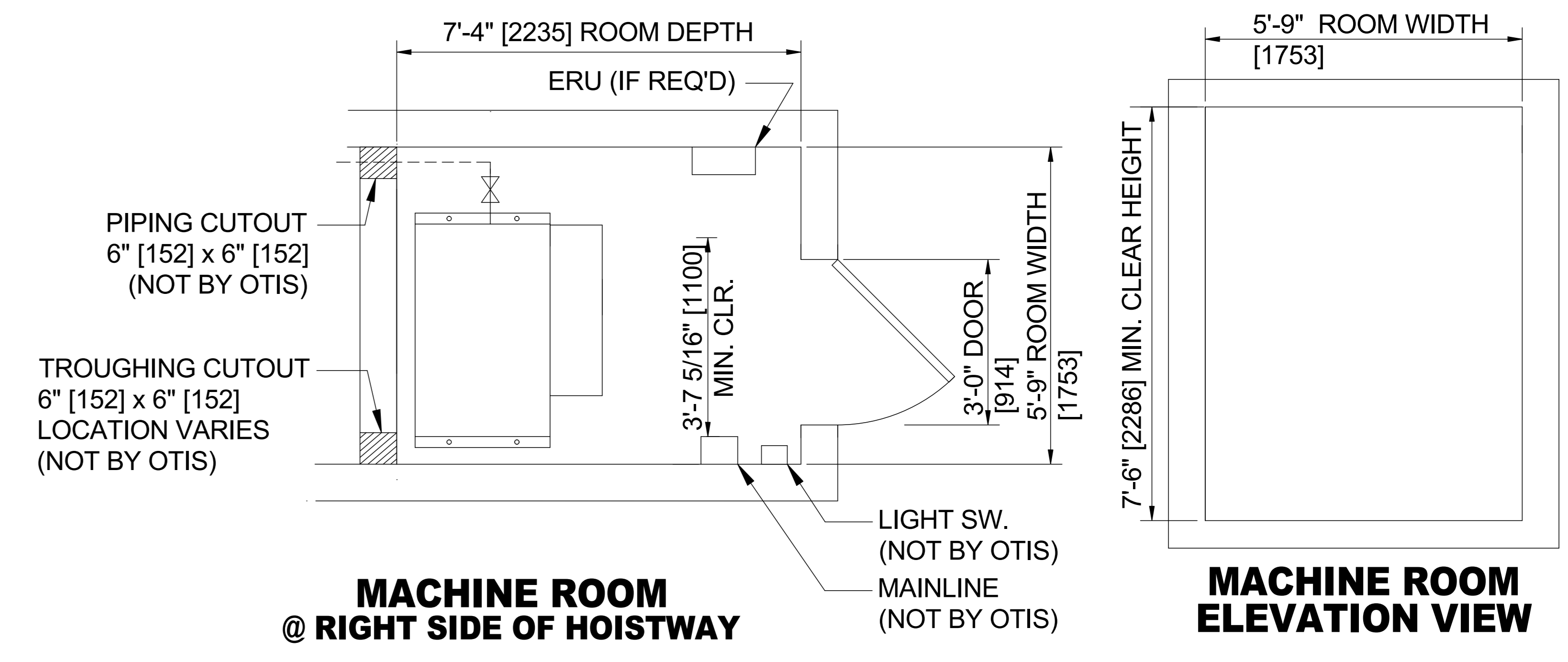
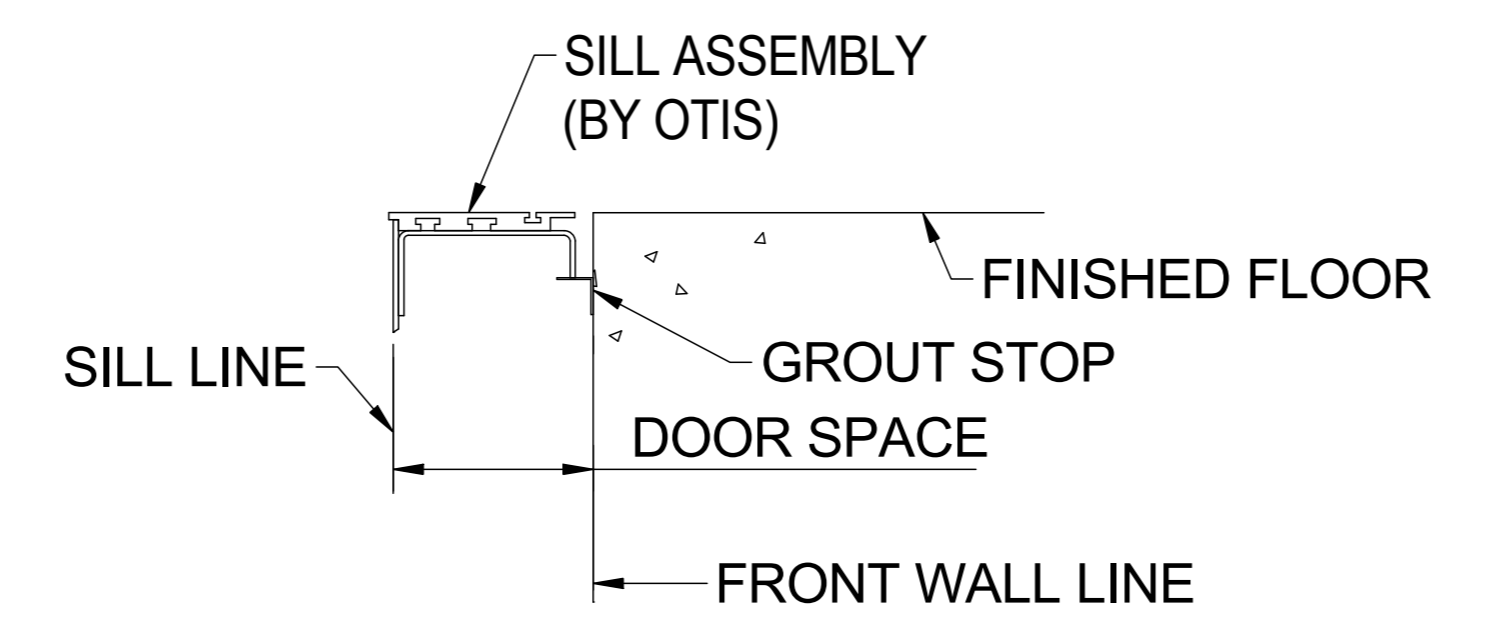
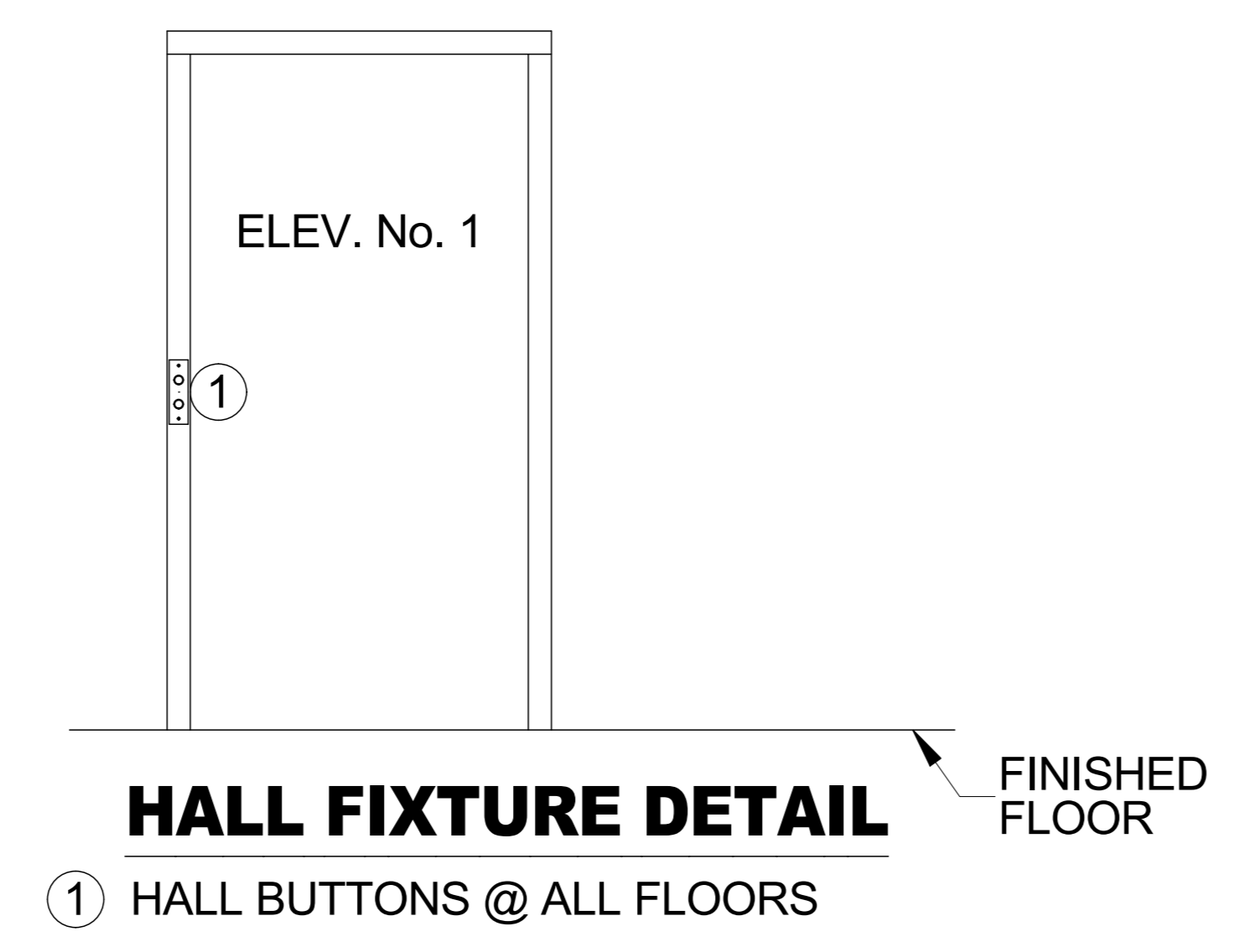


### SECTIONAL ELEVATION

FOR MAX. SPACING BETWEEN INSERTS SEE RAIL FORCE DETAIL

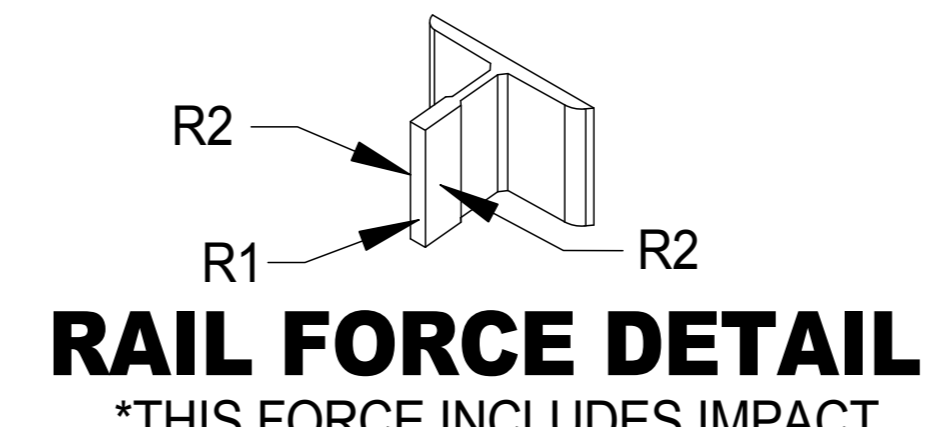


### PLAN VIEW



### DETAIL "A" SILL SUPPORT

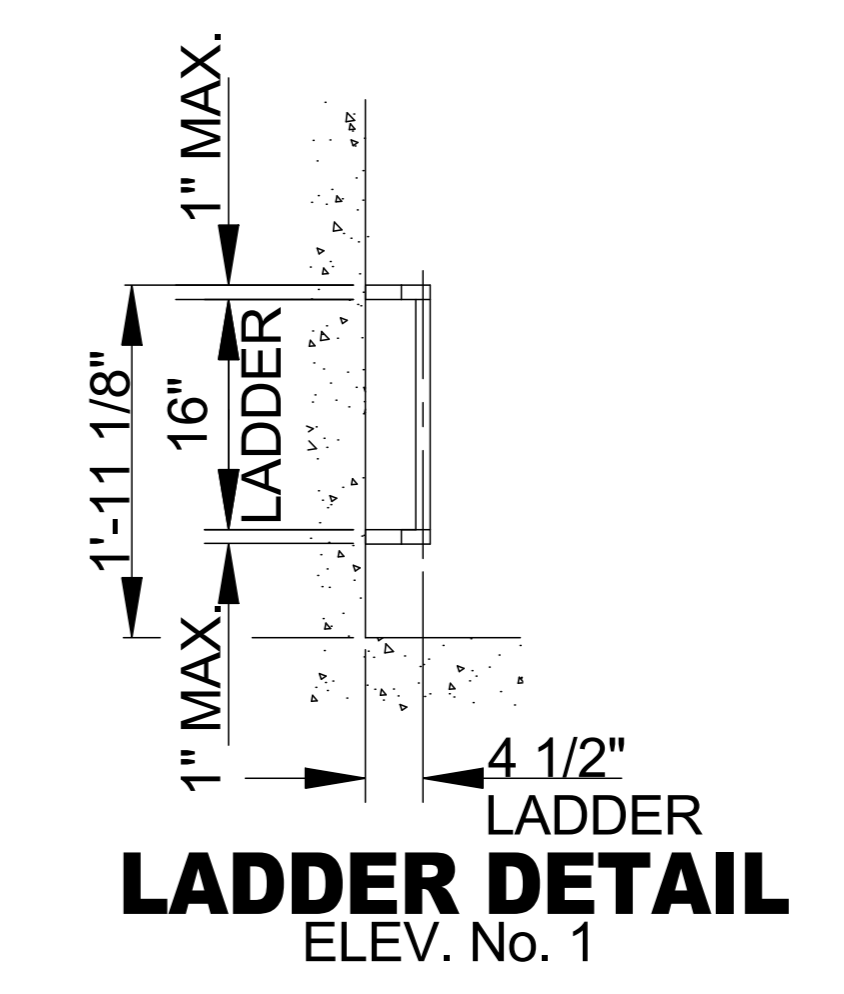
ADEQUATE SUPPORT AT ALL FASTENING POINTS OF ENTRANCE ASSEMBLY REQUIRED. MUST WITHSTAND A HORIZONTAL PULL-OUT FORCE OF 140 LBS. @ EA. FASTENING POINT (8 @ EA. ENTRANCE) INCLUDING SUPPORT FOR CENTER SILL SUPPORT BRACKET (NOT BY OTIS).



### RAIL FORCE DETAIL

\*THIS FORCE INCLUDES IMPACT  
SEE NOTES FORCE IN (7 & 8)

CAR	R1	199 lbs
	R2	85 lbs
*EACH BUFFER IMPACT LOAD		16200 lbs
*EACH CYLINDER IMPACT LOAD		8698 lbs
CAR MAXIMUM BRACKET SPACING		14' 0"



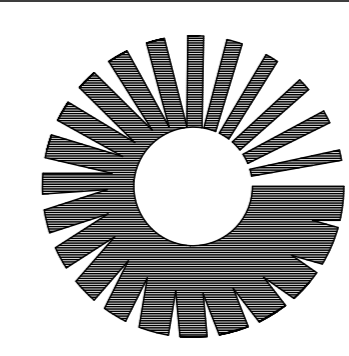
### LADDER DETAIL



APPROVAL  
THIS ARRANGEMENT AND  
SUPPLEMENTARY NOTES APPROVED

SIGNED: \_\_\_\_\_ DATE: \_\_\_\_\_

**HydroFit 2510**  
**MODEL HydroFit PASSENGER**  
**2500# @ 100 F.P.M.**  
**SEISMIC 0/1**

 **Otis**  
A United Technologies Company

DWG. NO.: **HYD 2500**

BUILDING Magell Inn, LLC

LOCATION Sarasota, FL

CONT. WITH \_\_\_\_\_

OWNER \_\_\_\_\_

ARCHT. Coker Zimmermann Drafting & Design Service

CONTRACT NO. \_\_\_\_\_

NOTE - DO NOT SCALE THIS DRAWING

REFER TO DWG'S. NO. \_\_\_\_\_