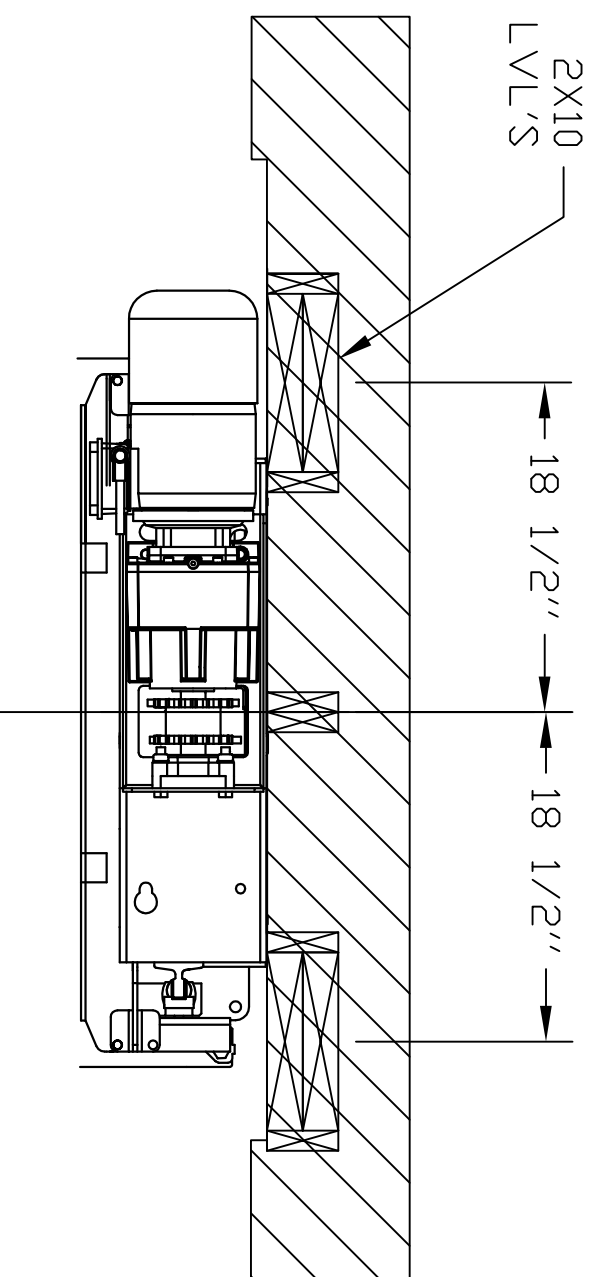
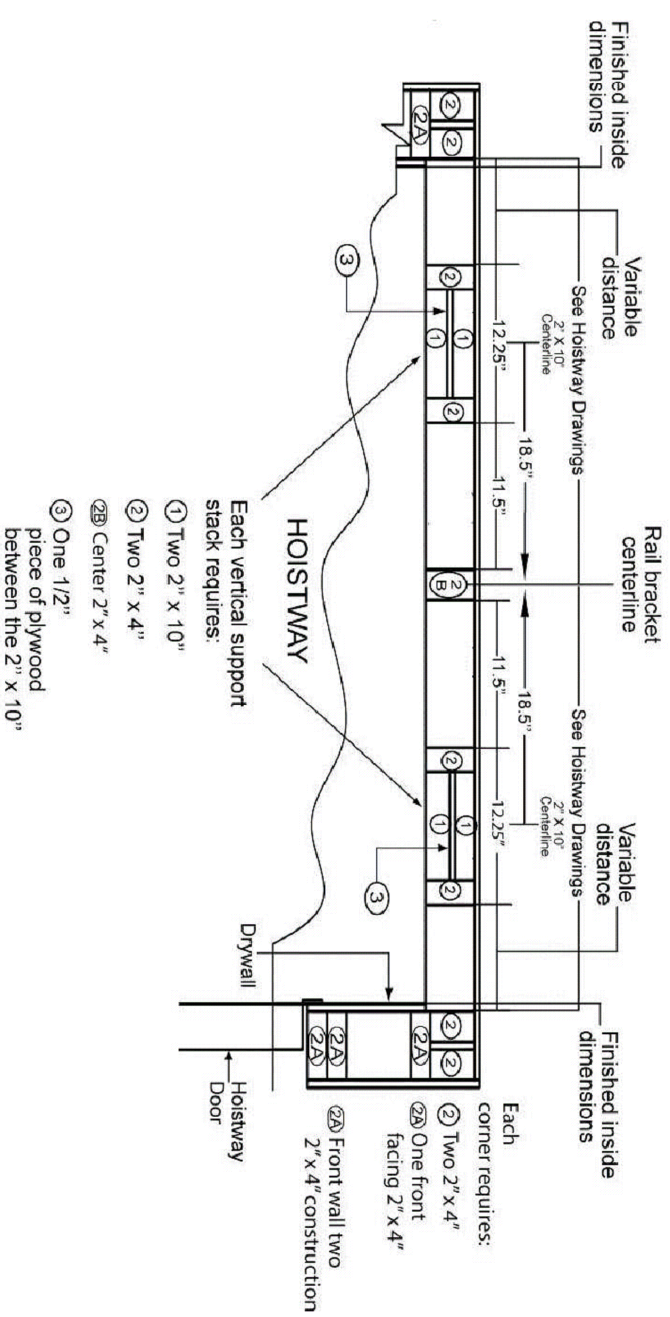


- NOTE:
1. THIS DRAWING IS FOR REFERENCE ONLY. BUILDING STRUCTURAL ENGINEER TO ENSURE THAT THE BUILDING AND HOISTWAY WILL SAFELY SUPPORT ALL LOADS IMPOSED BY THE LIFT EQUIPMENT
 2. FIRE RATING OF HOISTWAY IS SUBJECT TO LOCAL BUILDING CODES.

EXAMPLE OF MINIMUM SUPPORT WALL IN WOOD



| RAIL FORCES | |
|--|----------------------|
| *R1 | *R2 |
| 138.2 kg [304 lbf] | 88.2 kg [194 lbf] |
| RAIL WEIGHT : 24.5 kg / m [18.0 lbs / ft] | |

R3 NOTE:

PIT FLOOR TO SUPPORT LOAD OF:
2909 kg * (INCLUDES IMPACT)
[6400 lbs]

4 WALL ANCHOR POINTS MIN. PER BRACKET
2 PER SIDE OF RAIL BRACKET CENTER LINE
PULL OUT FORCE PER FASTENER 69 kg [152 LBS]

FASTENERS PROVIDE WITH ELEVATOR ARE:
1/2" X 3" ZINC GRADE 5 CARBON STEEL
HEX HEAD LAG FOR WOOD BLOCKING OR
1/2" X 3" HEX NUT SLEEVE ANCHOR
STEEL ZINC FOR CONCRETE BLOCKING

