

EXISTING CEILING  
2-layers 5/8 drywall →

9' →

EXISTING 2nd Floor

10' →

54" x 58"  
HOISTWAY

EXISTING 1st Floor

4" CONC



2x4 wall →  
5/8 drywall  
Each side  
EXT 2nd Floor Joist

2nd 6/1000 Joist

HOIST way  
Protected by  
EXISTING MONITORED  
Fire Alarm system

2x4 walls  
5/8 drywall →  
Each side  
R-15 INSULATION →

1-hr Rated  
Wall

EXT 1st Floor Joists

1st Floor Joist

4" CONC

metal  
Decking →

EXISTING →

8" CMU →

#4 Rebar  
12" O.C. Each way →

10" CONC →

EXISTING  
Grade →