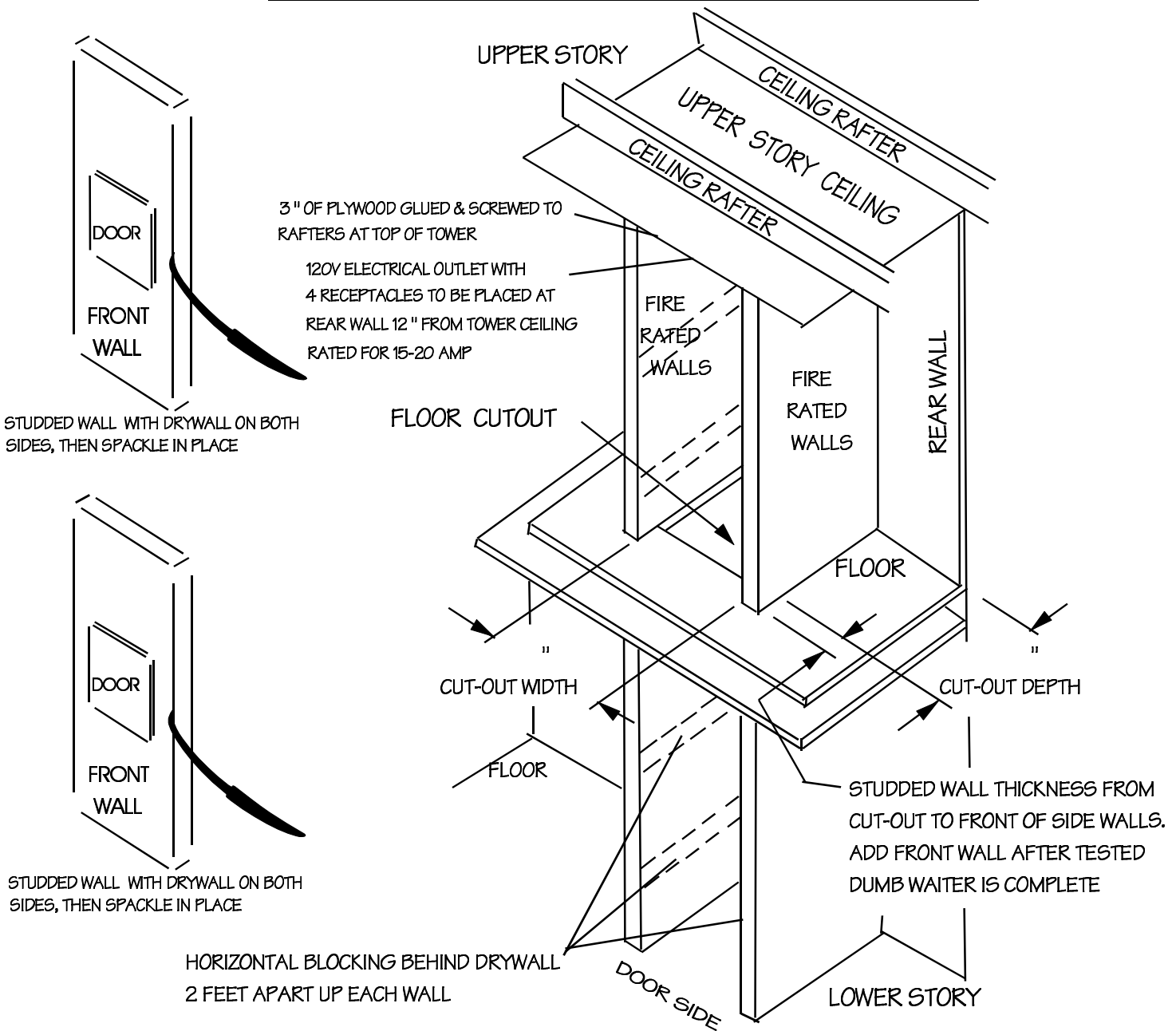


SITE PREPARATION FOR STANDARD "FR" LIFT W/ SIDE GUIDES

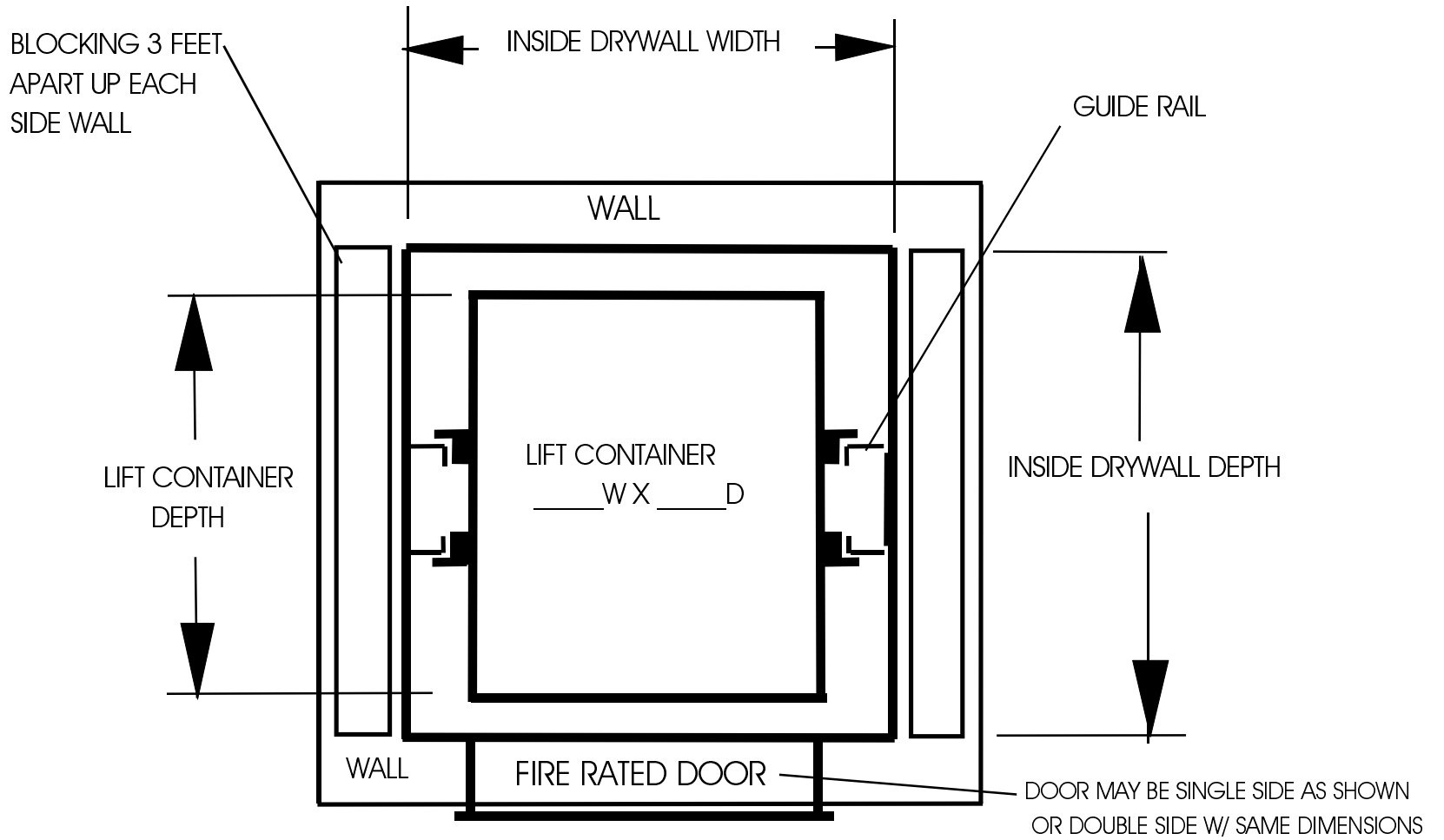


FLOOR CUT-OUT AND TOWER WALL LAYOUT
TO CONSTRUCT TYPE "FR" LIFT TOWER

Lift type / size	Cut-out width	Cut-out depth
FR 12 X 15 / 12" x 15" x 12"	18"	18"
FR 16 X 13 / 16" x 13" x 24"	22"	20"
FR 16 X 21 / 16" x 21" x 24"	22"	24"
FR 24 X 24 / 24" x 24" x 24"	30"	27"
FR 24 X 30 / 24" x 30" x 24"	30"	33"
FR 30 X 30 / 30" x 30" x 30"	36"	33"

CUSTOMER TO CONSTRUCT CUT-OUT WALLS AND MIN. 3" OF PLYWOOD TO TOWER CEILING AS SHOWN BEFORE DRYWALL. INSIDE TOWER DRYWALL DIMENSIONS SHOWN ARE INSIDE FINISHED DRY WALL SURFACE. BUTLER'S BUDDY LIFT TO BE INSTALLED AND TESTED BEFORE LAST FRONT WALL IS SET IN PLACE. DOORS LOCATED AT FRONT OR FRONT AND BACK.

SITE PREPARATION FOR STANDARD 'FR' LIFT W/ SIDE GUIDES



LIFT TYPE / SIZE W X D	INSIDE DRYWALL WIDTH	INSIDE DRYWALL DEPTH
FR 12 X 15	18"	18"
FR 16 X 13	22"	20"
FR 16 X 21	22"	24"
FR 24 X 24	30"	27"
FR 24 X 30	30"	33"
FR 30 X 30	36"	33"

UPPER STORY

Upper story ceiling

STANDARD / RESIDENTIAL UNIT
PATENTED AND PATENTS PENDING

Structural support frame suitable for mounting by contractor

Pre-wired and assembled motor drive frame with 24 volt low voltage harness to all call/send and interlock switches at each story.

Receptacle by contractor
Approx. 12" down from ceiling on back wall.

Cabinet grade birch, powder coated steel or solid stainless steel lift containers available

Center story(s) optional up to 7 stories total

Middle story ceiling

Walls by contractor

Guide Rails 1 5/8" x 3 5/8" 18 ga. steel galvanized

EXTERNAL WALLS W/ REQUIRED DRYWALL

INTERNAL WALLS W/ REQUIRED DRYWALL

LOWER STORY

Lower story ceiling

REQUIRED DRYWALL

PRIMED WHITE STEEL UL APPROVED "B" LABEL DOORS WITH ELECTRO-MECHANICAL INTERLOCKS AT EACH STORY

TYPICAL "FR" WALL CONSTRUCTION

