HOISTWAY
INTERLOCK

MAX 3"
ASME 17.1

2 1/4" X 3 1/4"
X 3" DEEP CUTOUT
ALL FLOORS FOR
CALL BUTTON BOX

63" HOISTWAY WIDTH
32"

54" HOISTWAY DEPTH
40" INSIDE

54" INSIDE
36" DOOR

R1(Fx) 1075 lbs
R2(Fy) 358 lbs
R3(Fz) 2500 lbs
RAIL WEIGHT: 8 lbs/ft
RAIL FORCES

NOTE:
LEAVE ROUGH OPENING MIN 14" WIDER & 14" HIGHER THAN CLEAR OPENING, AS SHOWN.

2 SPD SIDELIDE ENTRANCE (BY ECL)

3" DEEP CUTOUT (BY OTHERS)
ON ALL FLOORS FOR CALL BUTTON BOX (BY ECL)

SPACE BETWEEN DOOR AND HOISTWAY MUST NOT EXCEED 3"!
INTERLOCKS CONFORMING TO ASME A17.1 MUST BE INSTALLED AND ADJUSTED PER THE MANUFACTURER'S INSTRUCTIONS.

!WARNING!
FAILURE TO COMPLY MAY RESULT IN SERIOUS INJURY OR DEATH!

SWING DOORS, OVERHEAD DRUM

SIZE A
PART NO.
40 X 54, 1R
DESCRIPTION:
SWING DOORS, OVERHEAD DRUM
PROVIDE WALL CONSTRUCTION SUITABLE FOR ATTACHMENT OF RAIL BRACKETS AT SHOWN ELEVATION. MUST BE CAPABLE OF 300LB PULLOUT LOADING WITH MAX DEFLECTION OF 1/8".

SPREADER BRACKETS FASTEN WITH LAG SCREWS 2 PLACES PER SIDE BRACKET
DESCRIPTION:

SWING DOORS, OVERHEAD DRUM

PART NO.

40 X 54, 1R

SHEET 3 OF 3

SCALE 1:50