

TABLE 1

RAIL FORCES	
*R1	*R2
500 lbf	1570 lbf
RAIL WEIGHT	80 lbs / ft

FOR TOTAL PULL-OUT FORCE ON RAIL BRACKET, 6g & x 720 = 1440 lbf FOR LOCAL APPLICATION OF PIT LOAD, R1 MUST BE DOUBLED.

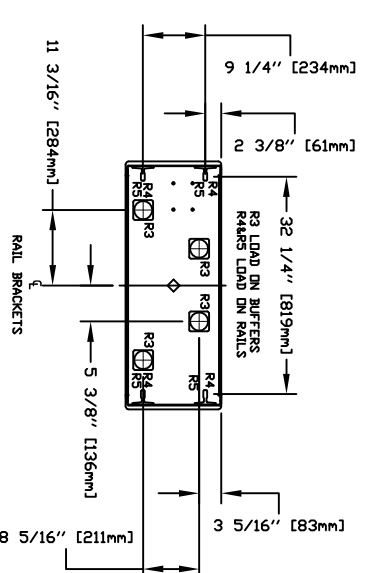


TABLE 2

LOADS ON PIT	
PIT RE-ACTION FORCE	
R3	8000 LBS
R4	3000 LBS
R5	9500 LBS

TABLE 3

DISCONNECT THE DEAN	FUSE SIZE	VOLTS	PHASE	FLA	
MOTOR & EQUIP	150 AMPS	40 AMPS	220 volt	Single Phase	35.0 AMPS
CAB LIGHTS	15 AMPS	115 V	Single Phase		

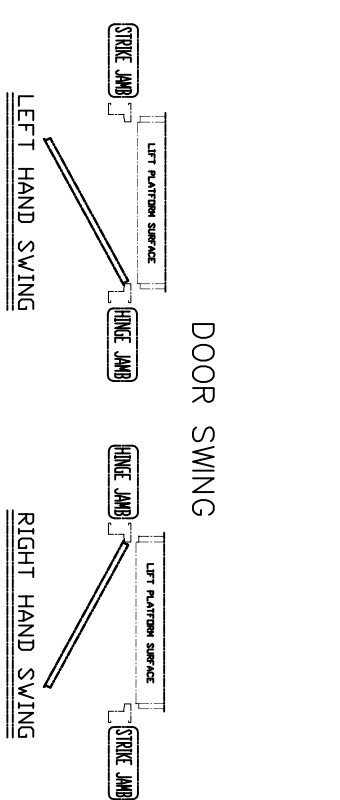
***ELECTRICAL**
 OVER SUPPLY (SEE SPECIFICATIONS) LOCKABLE FUSED DISCONNECT WITH AUXILIARY CONTACT TO BREAK THE BATTERY FEED OR CIRCUIT BREAKERS WITH A SINGLE BREAKER FOR BATTERY FEED REQUIRED. LOCATED ON WALL ON LOCK JAMB SIDE OF MACHINE ROOM DOOR. PERMANENT POWER BEFORE INSTALLATION CAN BEGIN. PERMANENT POWER MUST BE SUPPLIED.

***LIGHTING**- THE ILLUMINATION SHALL BE NOT LESS THAN 200 LX (19 Fc) AT THE FLOOR LEVEL IN ALL MACHINE ROOMS AND MACHINERY SPACES. ENSURE AT LEAST 100 LX (10 Fc) AMBIENT LIGHTING OVER LIFT AREA. PHONE- NEED A DEDICATED PHONE LAND LINE

***ENTRANCES**
 FASCIA PANEL, BELOW UPPER LEVEL ENTRANCE, WHERE REQUIRED, PERPENDICULAR TO THE FLOOR AND WALLS. HOSTWAY FASCIA IS NOT SELF-SUPPORTING FOR LONG, CONTINUOUS RUNS VOID OF ENTRANCES. ADEQUATE SUPPORT FOR THE FASCIA MUST BE PROVIDED.

NOTE: LIFTING BEAM
 A 4000LB MIN SWL BEAM MUST BE PROVIDED IN THE OVERHEAD BEAM TO BE POSITIONED AS SHOWN IN POSITION THE UNDERSIDE OF BEAM AT 104" & BEAM MUST BE TEMPORARY.

NOTE C
 ALL INFORMATION IS SUBJECT TO CHANGE.
 PLEASE REFERENCE OUR ON-LINE DRAWINGS AT WWW.SAVARIA.COM FOR THE MOST RECENT UPDATES



RESIDENTIAL ELEVATOR
 ZENITH MODEL 36X60 TYPE 4

CUSTOMERS: _____

DATE: _____

PROJECT: _____

LOCATION: _____

DESIGN DATE: _____

COMPANY: **savaria**

AND MAY NOT BE USED BY OTHERS WITHOUT PRIOR WRITTEN CONSENT

SHEET # 1/1