

TABLE 1

RAIL FORCES	
*R1	*R2
500 lbf	1570 lbf
RAIL WEIGHT (80 lbs / 7 ft)	

FOR TOTAL FULL-OUT FORCE ON RAIL BRACKET, USE 1570 LBS FOR LOCAL APPLICATION OF PIT LOAD, R1 MUST BE DOUBLED.

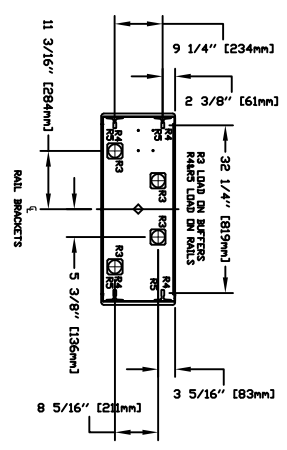


TABLE 2

LOADS ON PIT	
R3	8000 LBS
R4	3000 LBS
R5	9500 LBS

TABLE 3

WIRE SIZE	VOLTS	PHASE	FLA
HOTTER & EQUIP (30 AMPS)	208V	3PH	28.9 AMPS
HOTTER & EQUIP (60 AMPS)	208V	3PH	57.8 AMPS
CAB LIGHTS (15 AMPS)	115 V	1PH	15.0 AMPS

GENERAL: THE HOISTWAY MUST BE IN ACCORDANCE WITH SAFETY CODE FOR ELEVATORS AND ESCALATORS (ASME A17.1) AND ALL STATE AND LOCAL CODES. RULING HOISTWAY - DUE TO CLOSE RUNNING CLEARANCES OVER/AGENT MUST ENSURE THAT HOISTWAY AND PIT CLEARANCES PROVIDED ARE NOT LESS THAN HOISTWAY AND PIT CLEARANCES PROVIDED IN THESE DRAWINGS AND IN ACCORDANCE WITH THE HOISTWAY CLEARANCE. OVER/AGENT MUST ENSURE MINIMUM OVER/AGENT CLEARANCE IS IN COMPLIANCE WITH CODES. CONSTRUCTION SITE - OVER/AGENT TO PROVIDE ALL MACHINERY, WALLS/FLOORS MAY REQUIRE TO BE CUT, DRILLED OR ALTERED IN ANY WAY TO PERMIT THE PROPER INSTALLATION OF THE LIFT. OVER/AGENT/CUSTOMER TO VERIFY ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO OUR OFFICE IMMEDIATELY. STRUCTURAL: ELEVATOR/AGENT TO VERIFY ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO OUR OFFICE IMMEDIATELY. SHAFI AND SAFETY HARNESSES, WHERE APPLICABLE/NEEDED, TO BE PROVIDED BY CONTRACTOR. CONTRACTOR TO ASSURE THAT BUILDING AND SHAFI WILL SAFELY SUPPORT ALL LOADS IMPOSED BY THE LIFT EQUIPMENT REFER TO THE TABLES ON THIS DRAWING FOR LOADS (WHERE REQUIRED). MACHINING ROOM (WHERE REQUIRED): MACHINING ROOM (WHERE REQUIRED) SHALL BE LOCATED AT THE LOWEST LEVEL. MACHINING ROOM SHALL BE PROVIDED WITH THE LATEST LAYOUT DRAWINGS. FIELD ADJUSTMENT BY INSTALLER MAY BE NECESSARY TO MEET JOB SITE CONDITIONS OR REGULATIONS. MACHINING ROOM DOOR IS TO BE LOCKABLE AND IS TO MEET THE SLIVERS FIRE ELECTRICAL LISTINGS FROM MACHINING ROOM TO HOISTWAY AS REQUIRED. PROVISIONS PER INSTALLERS INSTRUCTIONS.

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 1R

CUSTOMER: _____ DATE: _____
PROJECT: _____ REGION: _____
LOCATION: _____ COMPLETED BY: _____

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