

PROVISIONS BY OTHERS

\*GENERAL

HOISTWAY - THE HOISTWAY MUST BE IN ACCORDANCE WITH SAFETY CODE FOR ELEVATORS AND ESCALATORS (ASME A17.1) AND STATE AND LOCAL CODES. ALL CLEARANCES MUST BE MAINTAINED THROUGHOUT THE ENTIRE TRIP OF THE HOISTWAY. DUE TO CLOSE RUNNING CLEARANCES OWNER/AGENT MUST ENSURE THAT HOISTWAY AND PIT (WHERE PROVIDED) ARE LEVEL, PLUMB AND SQUARE AND ARE IN ACCORDANCE WITH THE DIMENSIONS ON THESE DRAWINGS.

MINIMUM OVERHEAD CLEARANCE - OWNER/AGENT MUST ENSURE MINIMUM OVERHEAD CLEARANCE IS IN COMPLIANCE WITH CODES. CONSTRUCTION SITE - OWNER/AGENT TO PROVIDE ALL MASONRY, CARPENTRY AND DRYWALL WORK AS REQUIRED AND SHALL PATCH AND MAKE GOOD (INCLUDING FINISH PAINTING) ALL AREAS WHERE WALLS/FLOORS MAY REQUIRE TO BE CUT, DRILLED OR ALTERED IN ANY WAY TO PERMIT THE PROPER INSTALLATION OF THE LIFT. DIMENSIONS - CONTRACTOR/CUSTOMER TO VERIFY ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO OUR OFFICE IMMEDIATELY.

\*STRUCTURAL  
 ELBOR/SUPPORT WALL LOADS - STRUCTURE TO ANCHOR A CRANK SHAFT AND SAFETY HARNESS, WHERE APPLICABLE/NEEDED, TO BE PROVIDED BY CONTRACTOR. CONTRACTOR TO ASSURE THAT BUILDING AND SHAFT WILL SAFELY SUPPORT ALL LOADS THIS DRAWING FOR LOADS IMPOSED BY THE EQUIPMENT.

\*MACHINE ROOM (WHERE REQUIRED)  
 LOCATION & ACCESS - MACHINE ROOM LOCATED AT THE LOWEST LEVEL ADJACENT TO HOISTWAY, UNLESS SHOWN OTHERWISE ON THE LAYOUT DRAWINGS. FIELD ADJUSTMENT BY INSTALLER MAY BE NECESSARY TO MEET JOB SITE CONDITIONS OR REGULATIONS. MACHINE ROOM DOOR IS TO BE LOCKABLE AND IS TO MEET THE REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION. SLEEVES FOR ELECTRIC LINES - FROM MACHINE ROOM TO HOISTWAY AS REQUIRED. POSITION PER INSTALLERS INSTRUCTIONS.

TABLE 3

DISCONNECT	RELAY	VOLTS	PHASE	FLA
MOTOR & EQUIP	30 AMPS	208 volt	Three Phase	88.9 AMPS
MOTOR & EQUIP	60 AMPS	230 volt	Single Phase	35.0 AMPS
CAB LIGHTS	15 AMPS	115 V	Single Phase	

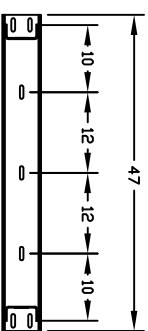
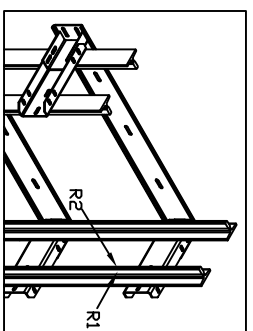
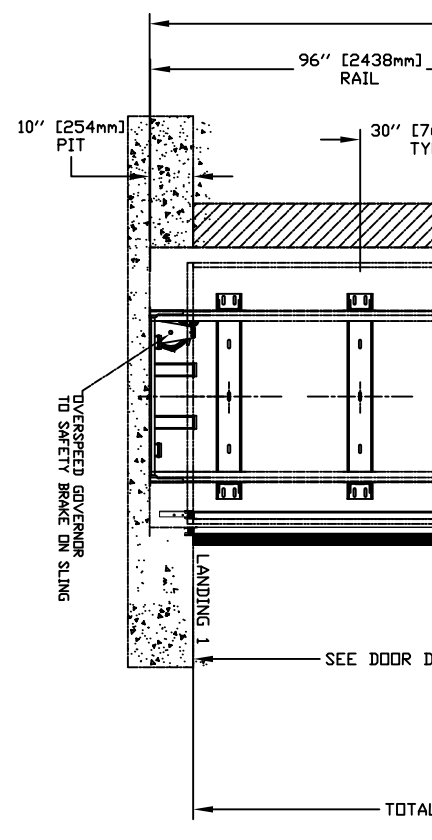
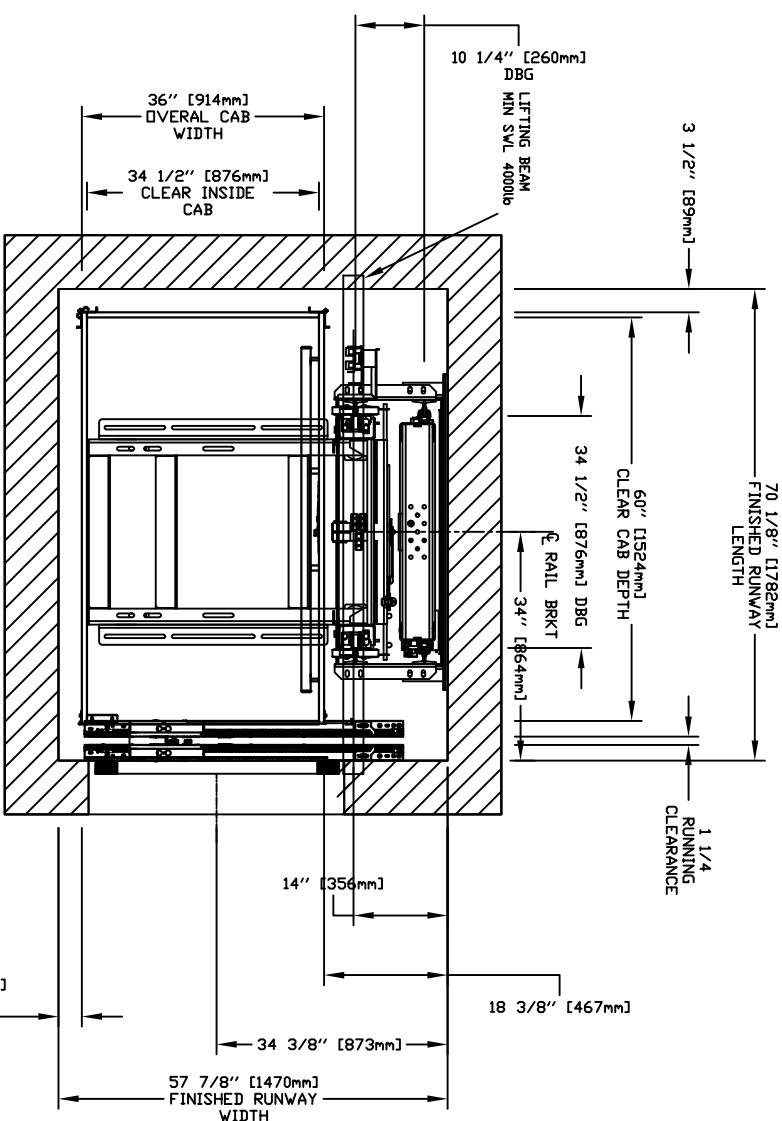
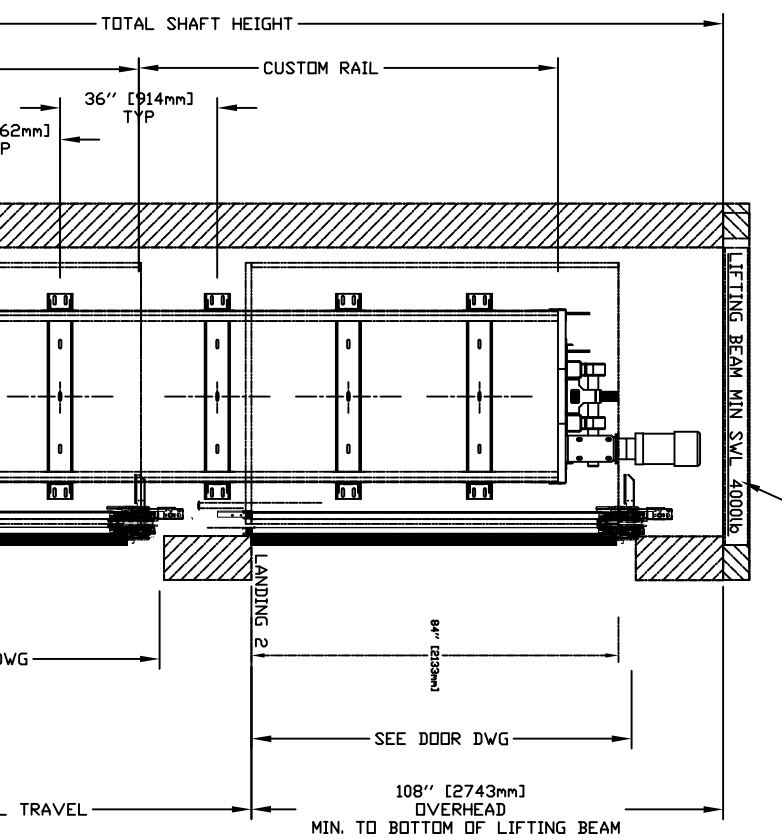


TABLE 1

RAIL FORCES

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

FOR TOTAL PULL-OUT FORCE ON RAIL BRACKET, EQ. 2 x 720 = 1440 lbf FOR LOCAL APPLICATION OF PIT LOAD. R1 MUST BE DOUBLED.

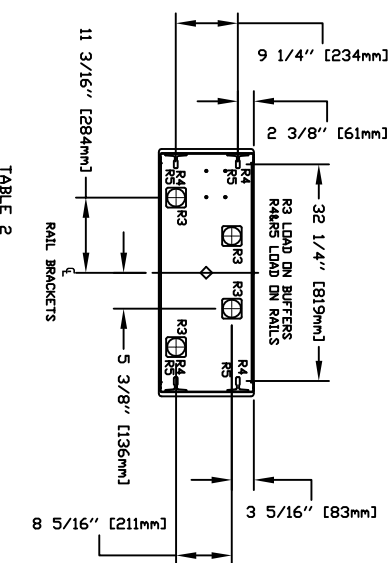


TABLE 2

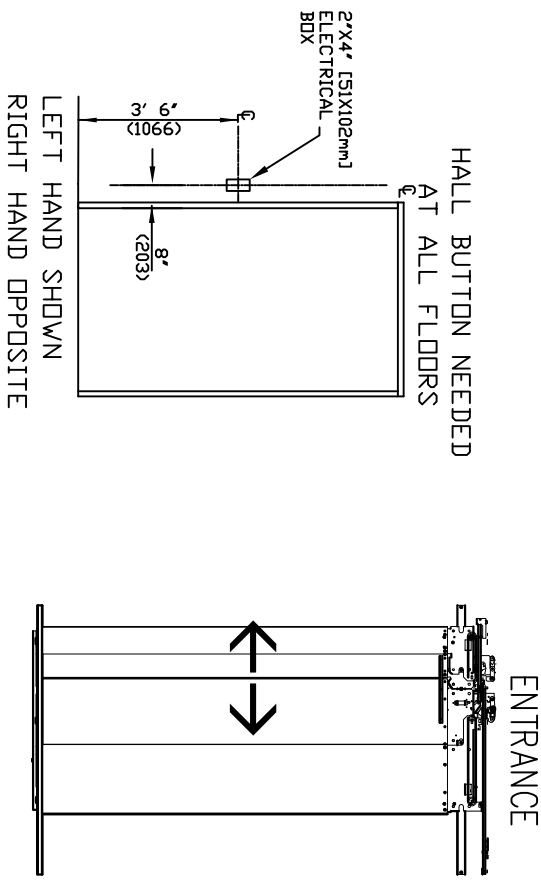
PIT RE-ACTION FORCE

R3	8000 LBS
R4	3000 LBS
R5	9500 LBS

LOADS ON PIT

NOTE: LIFTING BEAM - A DOUBLE END STUD BEAM MUST BE PROVIDED IN THE HOISTWAY TO SUPPORT THE LIFTING BEAM. SEE PLAN VIEW FOR POSITION OF BEAM AT 104" & BEAM 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 1R-29 1/2 + SLIM

CUSTOMER: \_\_\_\_\_ DATE: \_\_\_\_\_

PROJECT: \_\_\_\_\_ DRAWING DATE: \_\_\_\_\_

LOCATION: \_\_\_\_\_ COMPLETED BY: \_\_\_\_\_

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SHEET# 1/1