# PLAN VIEW - ZENITH AUTO SLIM DOOR RESIDENTIAL-3648 (1L) SECTIONAL VIEW - ZENITH AUTO SLIM DOOR RESIDENTIAL-3648 (1L) \*GENERAL L/B LOCATED IN THE H/W CEILING 58 1/8" [1477mm] FINISHED RUNWAY -LENGTH 1 1/4 RUNNING → 3 1/2" [89mm] CLEARANCE CLEAR CAB DEPTH 34 1/2" [876mm] DBG ⊈ RAJL BRKT \*STRUCTURAL LIFTING BEAM MIN SVL 4000Ab -32 1/4" [819mm] → RS LOAD ON BUFFERS RAIRS LOAD ON RAILS OVERSPEED GOVERNOR TO SAFETY BRAKE ON SLING **⊞** 83 R3 ∰ 0 -&#® **ENTRANCE** - 12 - 12 - 10 -11 3/16" [284mm] --HALL BUTTON NEEDED RAIL BRACKETS AT ALL FLOORS RAIL BRACKETS PIT RE-ACTION FORCE 2"X4" [51X102mm] R3 281 000B ELECTRICAL TABLE 1 3000 LBS RAIL FORCES 9500 LBS R5 LOADS ON PIT Po **\***R1 \*R2 500 lbf 1570 lbf (203) RAIL VEIGHT: 8.0 lbs / Ft FOR TOTAL PULL-OUT FORCE ON BALL BRACKET. LEFT HAND SHOWN FOR LOCAL APPLICATION OF PIT LOAD.

R1 MUST BE DOUBLED.

RIGHT HAND OPPOSITE

## PROVISIONS BY OTHERS

#GENERAL

HDISTWAY- THE HUISTWAY MUST BE IN ACCORDANCE WITH

"SAFETY CODE FOR ELEVATORS AND ESCALATORS" (ASME AL7.1) AND
ALL STATE AND LOCAL CODES.

FLUMB HOISTWAY- BUE TO CLOSE RUNNING CLEARANCES DIVINER/AGENT
HUST ENSURE THAT HUISTWAY AND PIT (WHERE PROVIDED ARE
LEVEL, PLUMB AND SOULARE AND ARE IN ACCORDANCE WITH THE

DOMENSIONS ON THESE DRAWINGS.

MONDHU DVERHEAD CLEARANCE— DWNER/AGENT MUST ENSURE MINDHUM DVERHEAD CLEARANCE IS IN COMPLIANCE VITH CODES.

CONSTRUCTION SITE— DWNER/AGENT TO PROVIDE ALL MASDNRY,
CARPENTRY AND DRYWALL WORK AS REQUIRED AND SHALL PATCH AND MAKE GOOD CONCLUDING FINISH PAINTINGS ALL AREAS WHERE WALLS/FLOORS MAY REQUIRE TO BE CUT, DRILLED OR ALTERED IN ANY VAY TO PERMIT THE PROPER INSTALLATION OF THE LIFT.

ODMENSIONS
CONTRACTOR/CUSTOMER TO VERIFY ALL DIMENSIONS AND REPORT ANY

DISCREPANCIES TO OUR OFFICE IMMEDIATELY.

FLOOR/SUPPORT WALL LOADS- STRUCTURE TO ANCHOR A CRANK SHAPT AND SAFETY HARNESS, WHERE APPLICABLE/NEEDED, TO BE PROVIDED BY CONTRACTOR. CONTRACTOR TO ASSURE THAT BUILDING AND SHAPT VILL SAFELY SUPPORT ALL LOADS (MPOSED BY THE LOADS IMPOSED BY THE LEGUIPMENT.

## \*MACHINE ROOM (WHERE REQUIRED)

\*\*MACHINE RODM (WHERE REQUIRED)

LOCATION / ACCESS— MACHINE RODM LOCATED AT THE LOVEST

LEVEL ADJACENT TO HOISTWAY, UNLESS SHOWN OTHERWISE ON THE

LAYOUT DRAWDINGS. FIELD ADJUSTMENT BY DISTALLER MAY BE

NECESSARY TO MEET JOB SITE CONDITIONS OR REGLIATIONS.

NACHINE RODM DOOR IS TO BE LOCKABLE AND IS TO MEET THE

REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION.

SLEEVES FOR LECTIC LINES. FROM MACHINE RODM TO

HOISTWAY AS REQUIRED. (POSITION PER INSTALLERS INSTRUCTIONS).

	DOSCONNECT TIME Size Fuse	IELAY SIZE VOLTS	PHASE	FLA
MOTOR & EQUIP.	30 AMPS 30	AMPS 20B volt	Three Phase	29.9 AMPS
MOTOR & EQUIP.	60 AMPS 40	AMPS 230 volt	Single Phase	35.0 AMPS
CAB LIGHTS	15 AMPS 15 A	AMPS 115 V	Single Phose	

\*ELECTRICAL

\*\*POWER SUPPLY\*\* (SEE SPECIFICATIONS) LOCKABLE FUSED DISCONNECT

WITH AUXILIARY CONTACT TO BRAKE THE BATTERY FEED, OR CURCLIT

BREAKERS WITH A 3-POLE BREAKER FOR BATTERY FEED REQUIRED,

IN COMPLIANCE WITH ELECTRICAL CODE, AS FOLLOWS:

(LOCATED ON WALL ON LOCK JAMPS SIDE OF MACHINE RIOM 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 NACHINERY SPACES. ENSURE AT LEAST 100 LX (10 FC) AMBIENT LIGHTING OVER LIFT AREA. PHONE- NEED A DEDICATED PHONE LAND LINE

FASCIA PANEL BELOW UPPER LEVEL ENTRANCE - WHERE REQUIRED, FASCIA PANEL MUST BE FASTENED TO A SOLID VALL AND BE PERFENDICULAR TO THE FLOOR AND VALLS, HOISTVAY FASCIA IS NOT SELF-SUPPORTING FOR LONG, CONTRIVIOUS RUNS VOID OF ENTRANCES. ADEQUATE SUPPORT FOR THE FASCIA MUST BE PROVIDED .

NOTE: LIFTING BEAM
A 4000LB MIN SVL BEAM MUST BE PROVIDED IN THE
OVERHEAD, BEAM TO BE POSITIONED AS SHOWN IN
ELEVATION & PLAN VIEWS, FOR OVERHEAD OF 108',
POSITION THE LINDERSIDE OF BEAM AT 104' & BEAM
NUST BE TEMPORARY.

NOTE C ALL INFORMATION IS SUBJECT TO CHANGE. PLEASE REFERENCE DUR ON-LINE IRAVINGS AT WWW.SQ.VQ.PIQ.COM FOR THE HOST RECENT UPDATES



THE DIFFERNATION DISCUSSED HEREDY IS: THE EXPLUSIVE PROPERTY OF PROJECT 198 (196. LOCATION