

# IVISIONS BY OTHERS

\*GENERAL

HOISTWAY— THE HOISTWAY MUST BE IN ACCORDANCE WITH NATIONAL US/ASME (SEE APPLIED CODE), ALL STATE AND LOCAL CODES.

PLUMB HOISTWAY— DUE TO CLOSE RUNNING CLEARANCES DWNER/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.

CONTRACTOR/CUSTOMER TO VERIFY ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO OUR OFFICE IMMEDIATELY.

\*STRUCTURAL

THAT BUILDING AND SHAFT WILL SAFELY SUPPORT ALL LOADS IMPOSED BY THE LIFT EQUIPMENT. REFER TO THE TABLES ON THIS DRAWING FOR LOADS IMPOSED BY THE EQUIPMENT. "LOOR/SUPPORT WALL LOADS" CONTRACTOR TO ASSURE

DODRS— SUITABLE LINTELS MUST BE PROVIDED BY OWNER/AGENT.

DODR FRAMES ARE NOT DESIGNED TO SUPPORT OVERHEAD WALL LOADS.

ALL FULL HEIGHT DODRS MUST BE ALIGNED WITH THE DOOR CENTER

LINE. DOOR WITH THE CORE IS BETTER THAN THE HOLLOW DOOR.

NOTEL23—CLEARANCES FROM DOOR SILL TO HOISTWAY DOOR TO BE
3' [76mm] MAXIMUM AND ELEVATOR CAR DOOR TO HOISTWAY DOOR TO
BE 5' [127mm] MAXIMUM TO COMPLY WITH CSA B44 [ASME/ANSI A17.1].

CONSULT YOUR LOCAL INSPECTION AUTHORITIES FOR CODES WHICH MAY

TAKE PRECEDENCE. N/A WITH SLIM AND FLUSH DOORS.

ENTRANCE ASSEMBLIES— ENTRANCE ASSEMBLIES MUST BE ADJUSTED
TO ALIGN WITH PLATFORM AND INTERLOCK EQUIPMENT. OTHERS TO
ALLOW AN ADEQUATE ROUGH OPENING.

RETURN WALLS— RETURN WALLS AT ENTRANCES MUST BE BUILT—IN
BY OTHERS AFTER ENTRANCE ASSEMBLIES ARE IN PLACE. ENTRANCE
ASSEMBLY MUST BE SECURELY FASTENED TO WALLS BY ELEVATOR

CONTRACTOR.

\*MACHINE ROOM

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. <u>SLEEVES FOR OIL & ELECTRIC LINES— FROM MACHINE ROOM TO</u> RUNWAY AS REQUIRED, <POSITION PER INSTALLERS INSTRUCTIONS).

		_
CAB	METER	
	œ	
CAB LIGHTS  15 AMPS   15 AMPS   115	EQUIP.	
15	30	DISC
AMPS	AMPS	ONNECI
15	30	FUS
AMPS	AMPS	TIME DELAY FUSE SIZE
115	230	VOLTS
<	volt	IS
1	MOTOR & EQUIP 30 AMPS 30 AMPS 230 volt Single Phase	PHASE
	15.9 AMPS	AMPERAGE

### \*ELECTRICAL

<u>LIGHTING-</u> 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. POWER SUPPLY— (SEE SPECIFICATIONS) LOCKABLE FUSED DISCONNECT WITH AUXILIARY CONTACT TO BRAKE THE BATTERY FEED, OR CIRCUIT BREAKERS WITH A 3-POLE BREAKER FOR BATTERY FEED REQUIRED, IN COMPLIANCE WITH ELECTRICAL CODE, AS FOLLOWS: (LOCATED ON WALL ON LOCK JAMB SIDE OF MACHINE ROOM DOOR) PERMANENT POWER— BEFORE INSTALLATION CAN BEGIN, PERMANENT

<u>PHONE-</u>NEED A PHOHE LAND LINE (NOT VOIP) FOR THE PHONE, WHERE APPLICABLE, FOR VOIP PLEASE CONTACT SAVARIA.

RAIL WEIGHT: 8.0 lbs / ft

\*ENTRANCES

FASCIA PANEL BELOW UPPER LEVEL ENTRANCE— WHERE REQUIRED, FASCIA PANEL MUST BE FASTENED TO A SOLID WALL AND BE PERPENDICULAR TO THE FLOOR AND WALLS. HOISTWAY FASCIA IS NOT SELF-SUPPORTING FOR LONG, CONTINUOUS FUNDS. VOID OF ENTRANCES. ADEQUATE SUPPORT FOR THE

CAB PANEL SELECTION: HARDWOOD FINISHES:\_\_\_

.To Be Determine .Not applicable

AR FINISH DE

AILS

<u>IENERAL</u>	
CLASSIFICATION:	Residential Building
APPLIED CODE;	ASME 17.1-2010 SEC. 5.3
	_ Infinity
APACITY:	1000lbs
IOMINAL SPEED:	_36 fpm UP AND DOWN
RAVEL:	144′′ [3.66 m]
IT DEPTH:	Ι
'UWER SUPPLY:	_60 HzSingle Phase 230 volt

HAND RAIL TYP

TYPE!\_\_

CAR STATION PLATE

RIM COLOUR

FINISHED FLOOR THI

CKNESS:

\_3/4" finish

.Clear Anodized Aluminum .Plywood Floor 3/4"

Clear Anodized Alum, with PI

Stainless Steel Clear Anodized Aluminum

ELEPHONE CABINET

POT LIGHT FINISH<u>.</u> BRASS CAB PKG REQ CEILING SELECTIONL

ĺΉ

LED Pot Light standard (white)

#### <u>HYDRAULIC</u>

RESERVOIR:	RELIEF VALVE SETTING:	MAX WORKING PRESSURE:1600 psi (11032 kPa)	VALVE COIL VOLTS:	VALVE MODEL NO	MOTOR:	PUMP MODEL:	PUMP MFR.
22 Gal.	RELIEF VALVE SETTING: MAX 25% ABOVE ACTUAL WORKING PRESSURE	1600 psi (11032 kPa)	24 V DC	EPV - 4	3.0 hp FROM NIDEC	VICKERS 2P	CONCORD
	VORKING PRESSURE						

GATE FINISH:

GATE TYPE!

\_ANDING DOOR FINISH:

N/A

Gate Finish : Standard Hinges W Light Screen

Panel Fold(Clear)WHT 3 Plexi

Manual Gate(s)

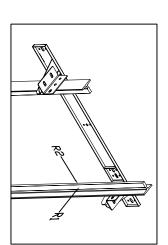
GATES REQUIREDL 

CAR DIMENSION:

<u> PLATFORM GATES</u>

Type 1 Right Hand

50



•••	7 1/2" 15" (381)
• <b>6</b> • –	47 1/2" (1207) 15" (381)
• <b>8</b> •	7 1/2" (191)

PHONE:

\_ED POT LIGHT: TRAVELING CABLE:\_

LED Pot Light .Flat Traveling Cable Standard Phone Provided SAFETIES SPECS

\_TYPE A

MIL-83420

14,400 lbs Per Cable

AIRCRAFT CABLE 2 X 3/8"
IWRC 7 X 19

DIA. RATIO 1:2

<u> PTIONS</u>

NOMINAL STRENGTH CONSTRUCTION COLLAPSED LENGTH

86 3/4 "

2

2 1/4 " 2 3/4 "

SUSPENSION

CYLINDER I/DL

CYLINDER 0/Di

SPLIT CYLINDER?\_

PLUNGER 0/Di\_ EFFECTIVE STROKE:

## FIRST DITTE BY LANDING CHART

ו זויסו החחוי הו בעושהווים מועונו	CHIN	
	LANDING 1	LANDING 2
DOOR TYPE	Doors By Others	Doors By Others Doors By Others
ENTRANCE SIDE	Side C	Side C
DOOR SWING	Right Hand	Right Hand
LOCK TYPE	HONEYWELL	loneywell Honeywell
AUTO DOOR OPENER		
HALL CALL KEY SWITCH		
FLOOR MARKING	1	೭

## RAIL BRACKET

304 lbf	* R1		RAIL F
194 lbf	₩ R2	<b>♠</b> /	FORCES
	FOR TOTAL PULL-OUT FORCE ON RAIL BRACKET, R1 MUST BE DOUBLED eg. $2 \times 304 = 608$ (bf	PIT FLOOR TO SUPPORT LOAD OF: 6.4 kips ** (INCLUDES IMPACT)	R3 NOTE:

#### SIDE $\supset$ DRIVE UNIT PLATFORM SIDE ₩ LEGEND

	40 wide x 54 deep 06/16/15	$T \leq \frac{\text{DATE:}}{06/16/15}$	I-S-6.33
ZD	x 54 0	_ IF :	MODULE VERSION STAMP:
₹ 	wide	E	MODULE V
<u>2</u>	0 - 40	WIDE	

CONFIGURATION VERSION STAMP:

FFICE USE

Part No. /ariant No.

4

4

888-323-8755

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Doors

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