#### LANDING 1 LANDING 2 144" T⊡TAL TRA∨EL EL131 1 .224 3, 155 TAIL EL.234" EL.94" EL.188" PIT DEPTH-TOP OF MAST 238 3/16" ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT THIS DRAWING REFLECTS OUR INTERPRETATION OF THE INFORMATION PROVIDED BY THE DEALER ON THE ORDER FORM. THIS INFORMATION IS THE DEALER'S RESPONSIBILITY, AND IS THE BASIS FROM WHICH THIS LIFT IS DESIGNED AND MANUFACTURED, PLEASE INDICATE THE REQUESTED ACTION BY CHECKING ONE OF THE FOLLOWING BOXES AND SIGNING BELOW TO AUTHORIZE COMPLETION OF THIS ORDER. APPROVED WITH NO EXCEPTIONS MANUFACTURE PRODUCT AS PER DRAWING PRELIMINARY DRAWING ONLY DRAWING APPROVAL: APPROVED WITH EXCEPTIONS, NO REAPPROVAL REQUIRED MAKE CHANGES AS NOTED, NO REAPPROVAL DRAWING REQUIRED CHANGE AS NOTED, REAPPROVAL REQUIRED MAKE CHANGES AS NOTED, SEND CORRECTED DRAWING FOR REAPPROVAL BEFORE MANUFACTURE KA 56 9/16" FINISHED RUNWAY WIDTH (PIT WIDTH) 3" RUNNING CLEARANCE 888-323-8755 DOORS 11'' COMPL 9/16" RUNNING CLEARANCE OPPOSITE 30 3/4 CAUTION: ONCE THE DRAWING IS APPROVED, JOB SIGNATURE: CHANGES REQUEST: LANDING 1/2" - PIT TO ENCLOSURE SIDES, RAIL 62 36 60 3/16" FINISHED RUNWAY LENGTH: (PIT LENGTH) INFO@ELE 5/8′′ 59 3/16" OVERALL ENCLOSURE LENGTH 54" - CLEAR INSIDE -CAB LENGTH WIDE 30 3/4" TOVER MODULE VERSION STAMP: CONFIGURATION VERSION STAMP: CANCELLATION FEES WILL APPLY VATURS.COM (/) FFICE USE 1/2" PIT TO -ENCLOSURE $\mathbb{Z}$ 4 36" CLEAR INSIDE CAB WIDTH LEFT DE 0.0 B-S-7.4.13 ONL Y: E P LANDIN 9/16" - RUNNING CLEARANCE NDY JANUEYBALLING JOB NO. 30 3/4' 49 7/8" - UVERALL ENCLUSURE WIDTH 55 9/16" \_ UNIT WIDTH CAR OPERATING PANEL Θ EMERGENCY STOP. HALL CALL - SURFACE REMOTE Nationwide Lifts www.elevators.com CALL - IN FRAME **6**0 0 Θ. Œ <del>-</del>12.875 F5.387 CALL / SEND

## $UR \square \lor I \lor I \square \lor \lor$

GENERAL

HOISTWAY - THE HOISTWAY MUST BE DESIGNED AND CODE FOR ELEVATORS AND ESCALATORS, AND ALL STATE PLATFORM LIFTS AND STAIRWAY CHAIRLIFTS" OR "SAFETY BUILT IN ACCORDANCE WITH "SAFETY STANDARD FOR

ARE LEVEL, PLUMB (-/+ 1/8" (3 mm)) AND SQUARE AND ARE IN PLUMB RUNWAY- DUE TO CLOSE RUNNING CLEARANCES OWNER/ ACCORDANCE WITH THE DIMENSIONS ON THESE DRAWINGS. AGENT MUST ENSURE THAT HOISTWAY AND PIT (WHERE PROVIDED)

ENSURE MINIMUM OVERHEAD CLEARANCE IS IN COMPLIANCE WITH MINIMUM OVERHEAD CLEARANCE- OWNER/AGENT MUST CODES.

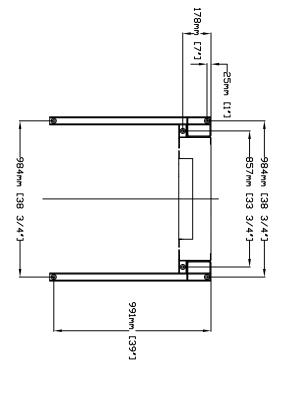
AREAS WHERE WALLS/FLOORS MAY REQUIRE TO BE CUT, DRILLED MASONRY, CARPENTRY AND DRYWALL WORK AS REQUIRED AND OR ALTERED IN ANY WAY TO PERMIT THE PROPER INSTALLATION SHALL PATCH AND MAKE GOOD (INCLUDING FINISH PAINTING) ALL CONSTRUCTION SITE- OWNER/AGENT TO PROVIDE ALL

IMMEDIATELY  $\overline{ ext{DIMENSIONS}}-$  CONTRACTOR/CUSTOMER TO VERIFY ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO OUR OFFICE

### STRUCTURAL

LOAD DIAGRAM ON THIS DRAWING. ALL LOADS IMPOSED BY THE LIFT EQUIPMENT. REFER TO THE ASSURE THAT BUILDING AND SHAFT WILL SAFELY SUPPORT <u>.00R/SUPPORT\_WALL\_LOADS-</u> CONTRACTOR TO

BE PROVIDED BY OWNER/AGENT. DOOR FRAMES ARE NOT DESIGNED WHERE DOORS ARE REQUIRED- SUITABLE LINTELS MUST SUPPORT WALL. REFER TO WALL / FLOOR SUPPORT LOAD TO SUPPORT OVERHEAD WALL LOADS. DIAGRAM AND WALL LAG DIMENSIONS ON THIS DRAWING THE MAST MUST BE SECURELY FASTENED TO THE STRUCTURAL MAST TO BE SECURELY FASTENED— WHERE REQUIRED



#### ELECTRICAL

GENERAL— ELECTRICAL EQUIPMENT AND WIRING TO COMPLY WITH SECTION 38 OF CSA C22.1 (CANADA) OR SECTION 620 OF NEC ANSI/NFPA 70 (USA).

 $\frac{\text{PDWER SUPPLY-}}{\text{INSCONNECT WITH AUXILIARY CONTACT ON MAIN POWER}} \text{ SUPPLY. PROVIDE TWO 18 AWG CONDUCTORS BETWEEN CONTACT}$ AND CONTROLLER.

<u>\_IGHTING</u>\_LIGHTING OF 100 LX MIN. AT PLATFORM AND LANDINGS

#### ENTRANCES

BARRIERS ARE TO BE SUPPLIED AND INSTALLED UPPER LANDING GATES- WHERE REQUIRED, SMOOTH SOLID FASCIA IS NOT SELF-SUPPORTING FOR LONG, CONTINUOUS RUNS OF ENTRANCE AT UPPER LEVEL AND MUST BE A MINIMUM OF WALL AND BE PERPENDICULAR TO THE FLOOR AND WALLS, HOISTWAY WHERE REQUIRED, FASCIA PANEL MUST BE FASTENED TO A SOLID TO THIS PROVISION. 42" (1067 mm) HIGH. ENTRANCE ASSEMBLY MUST BE IN PLACE PRIOR ASCIA PANEL BELOW UPPER LEVEL ENTRANCE-ON BOTH SIDES

RETURN WALLS - RETURN WALLS AT ENTRANCES MUST BE ENTRANCE ASSEMBLY MUST BE SECURELY FASTENED OTHERS TO ALLOW AN ADEQUATE ROUGH OPENING. ADJUSTED TO ALIGN WITH PLATFORM AND INTERLOCK EQUIPMENT. VOID OF ENTRANCES, ADEQUATE SUPPORT FOR THE FASCIA MUST BE PROVIDED, BUILT-IN BY DTHERS AFTER ENTRANCE ASSEMBLIES ARE IN PLACE, ASSEMBLIES - ENTRANCE ASSEMBLIES MUST BE

# ENTRANCE LOCATIONS

472(bs(2,1kN) (ANY BRACKET LOCATION) WALL LOADING WALL / FLOOR SUPPORT LOAD DIAGRAM <del>R</del>2  $\mathcal{R}_{\omega}$ SUPPORT LOAD FLOOR \*(INCLUDES IMPACT) □F: 3200lbs(14,2kN)\*

#### APPLIED CODE: SPECIAL NOTE: MODEL: CLASSIFICATION: Enclosed Vertical Wheelchair ASME A18.1-2008 Section 2 Pub

PIT DEPTH: CAPACITY: POWER SUPPLY: TRAVEL:

SPEE D:

PLUNGER 0/D: CYL. 0/D: STROKE ACK UNIT

MODEL: TYPE: CYL. I/D: CONTROLLER

CONTROL CONTROL I P AMPS: VULTS:

1.5 / 1.0 19 / 15 1 ⊅ SAVARIA

3.0

MFR.:

ETL #

2.0" (51 mm) 2.625" (67 mm) 2.25" (57 mm) 84" (2134 mm)

AMPS:

FL0W:

3.0 HP, 120 VAC 1.15 Gal/min (4.35L/min)

MOTOR:

POWER UNIT

BATTERY BACK UP:

94307 CPFS V - 150424VDC

750 lbs (341 kg) 20 fpm (0.102 m/s) 144" (3658 mm) down direction only V-1504 Enclosure 120V,20A,60Hz,SINGLE 3′′ (76 mm) 36″ X 54″ (914 mm m/s) X 1372 mm) PHASE

HYDRAULIC DATA DIL TYPE:

UNIVIS 32 INDOOR DEXRON ATF OUTDOOR 1.5 Gal (5.68 L)

SUSPENSION CHAIN FITTINGS:

GALLONS REQ'D:
MAXIMUM WORKING PRESSURE;
RELIEF PRESSURE;
MAXIMUM RELIEF PRESSURE; BURST: HYDRAULIC HOSE:

2000 psi (13.7 MPa) 1/4" (6.4 mm) ID

20000 psi (137,9 MPa) 1/4" (6,4 mm) NPT MALE

2000 psi (13.7 MPα) WP×125% MAX.

SAFETY BRAKE: BREAKING STRENGTH: 2X #50 ROLLER CHAIN

7171 lbs (31.9 kN) each TYPE



	₽		` '	Ö	Ħ	Ω	Ω	⊉	$\Box$	⊒	⊒	₾	⊒		
TED F	L STN.	ALL STN.	CALL STN. KEYED	CALL STN. TYPE	IN FRAME CALL STN.	CUSTOM DOOR HEIGH	CUSTOM DOOR WIDTH	AUTO DOOR OPENER	LOCK TYPE	DOOR INSERT	DOOR SWING	→ ENTRANCE SIDE	DOOR TYPE		DDRS /
PRODUCE KI	CALL STN. MOUNTING	CALL STN. STOP BUTTON	KEYED	TYPE	CALL STN.	R HEIGHT	□R WIDTH	<b>DPENER</b>		~	០	SIDE			GATES
ISOLATED PRODOOR KIT No	Surface Mo		Not R	Call/Sen				Z 0	₩R500 L	Clear P			Enclosur	LAND	DOORS / GATES / CALL STATIONS
	Surface Mounted Remote Flush Mounted In Frame	$\left\langle \right\rangle$	Not Required Not Required	Call/Send Buttons Call/Send Buttons	200				ock (24V)	lexiglass	2	ρ	e 80" Door	LANDING 1	STATION
No	Flush Mount		Not Re	Call/Seno	y.			Z 0	WR500 Lo	Clear P			Enclosure	LAND	<sub> </sub>
	ed In Frame		guired	Buttons	yes			7	WR500 Lock (24V) WR500 Lock (24V)	Clear Plexiglass Clear Plexiglass	5	n	Enclosure 80" Door Enclosure 80" Door	LANDING 2	
														LAND	
														_ANDING 3	
														LANDING 4	

### OPTIONS PROVIDED

EMERGENCY PENDENT PLUG IN MANUAL LOWERING BOX

TOUCH UP PAINT: BUILDING

WINGS

PHONE OR PHONE PLUG: 20

1 can(s)

No Phone Public Bui enibli Plug Incl

UNDERPAN SENSOR: EXTRA KEYS: WALL FASTENERS: Standard Color - Almond Beige none No Ramp

Required

	OFF/CE configuration version stanp:	ICE US SION STAMP: NAMP:	VERSION STAMP: 0,0 VERSION STAMP: 1-5-7,4,13		Part No. Variant No.			Nationwide Li www.elevators.com	Lifts
П		Н	$\leq$	S 06/16/15		-		(	
WIDE		X 54	DEEP	DEEP 06/16/15	0	2	Z	Dirk	>

Savaria...

ADYJANLEYBINLETS JOB NO.

ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT

888-323-8755

DOORS

OPPOSITE

SIDES, RAIL

 $\square$ 

LEFT

INFO@ELE

VATORS,COM

APEX

 $C \square MPL$ 

36

LOCATION:

Z

P0000021 믂 (16)

