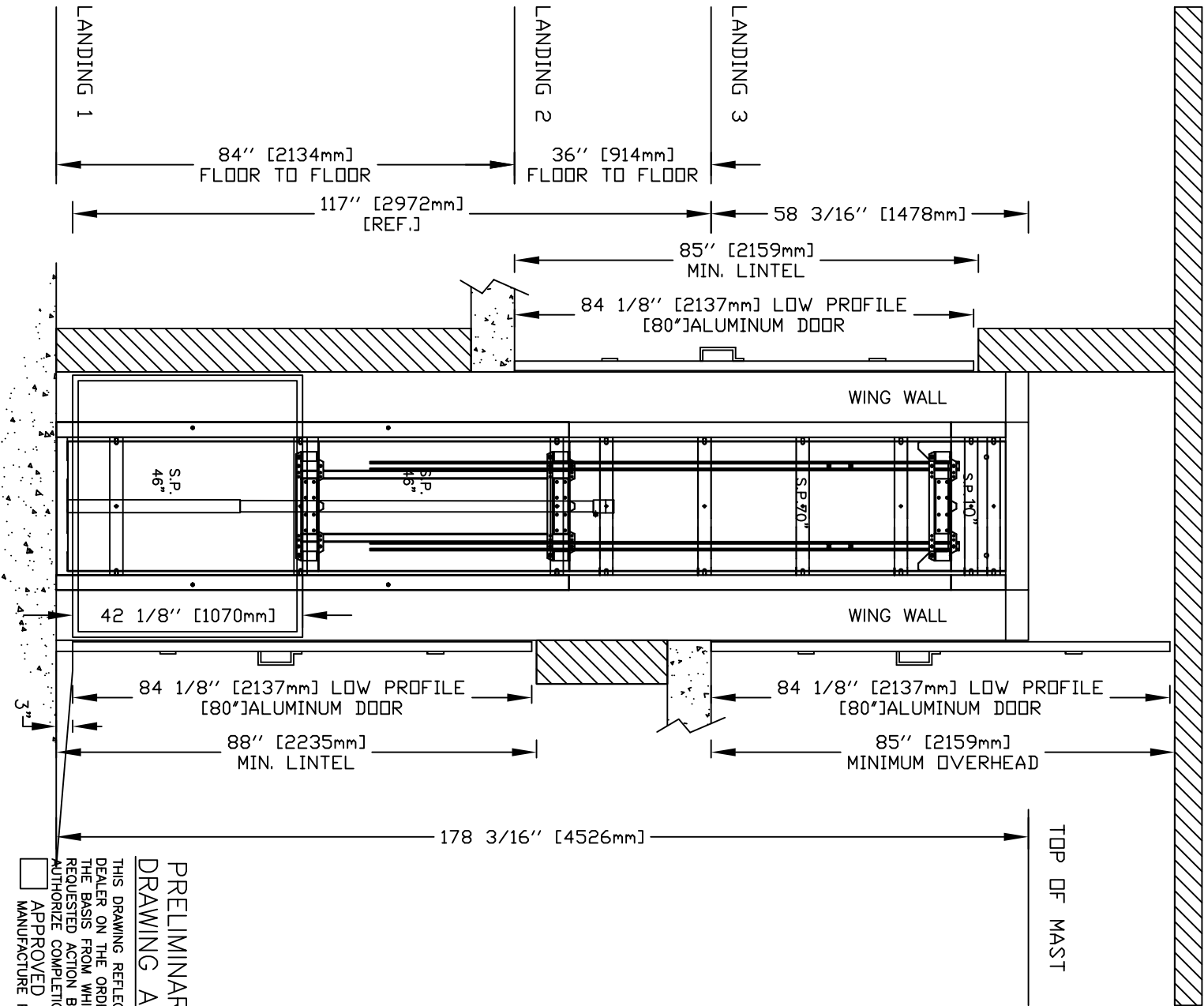
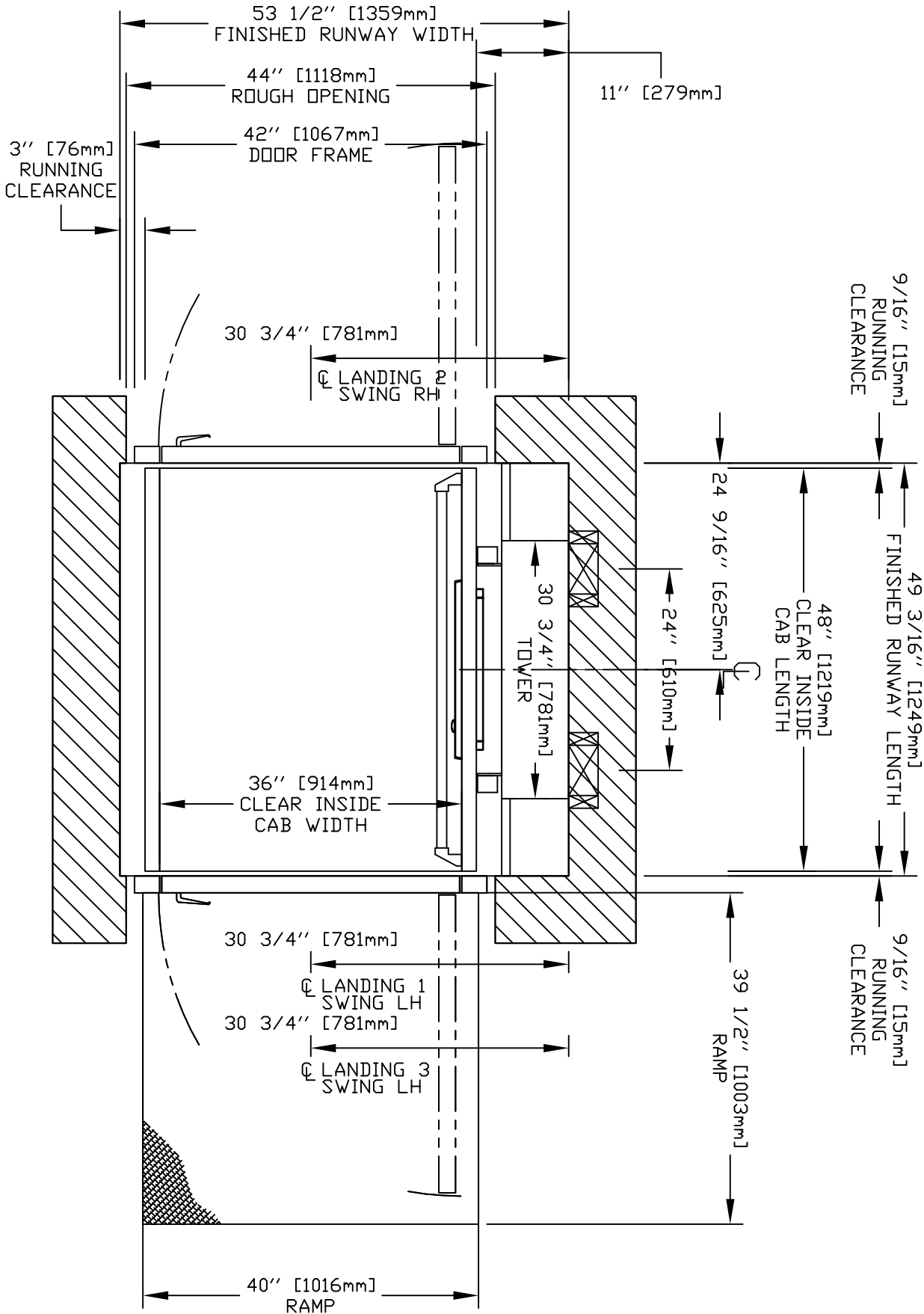


PLEASE NOTE:  
OVERALL HOISTWAY LENGTH AND WIDTH DIMENSIONS ARE  
FROM DRYWALL TO DRYWALL (WHERE APPLICABLE)

TYPICAL PLAN



ELEVATION B-B

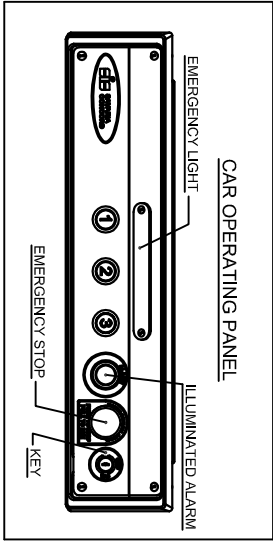


PRELIMINARY DRAWING ONLY  
DRAWING APPROVAL:

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
- ☐ 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

- CHANGES REQUEST:
1. \_\_\_\_\_
  2. \_\_\_\_\_
  3. \_\_\_\_\_
  4. \_\_\_\_\_
- SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_
- CAUTION: ONCE THE DRAWING IS APPROVED, JOB CANCELLATION FEES WILL APPLY



OFFICE USE ONLY:	
CONTRIBUTION VERSION STAMP:	0.0
MODULE VERSION STAMP:	P-S-14.6

Part No. V-1504  
Variant No. 1057983

323773  
HALL CALL - IN FRAME  
CALL / SEND  
MUSE LIGHT  
ON/OFF KEY

320649  
HALL CALL - SURFACE MOUNT  
CALL ONLY

GENERAL ARRANGEMENT  
ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT

CUSTOMER: OKANAGAN ELEVATOR  
PROJECT: MIDWAY COMMUNITY CENTER  
ADDRESS: 692 SEVENTH AVENUE, MIDWAY  
B.C., CAN

DATE: 06/22/22  
REVISION DATE: 06/23/22  
COMPLETED BY: MICHAEL WARDLAW

OKANAGAN ELEVATOR

JOE WARDLAW

SHEET No. 1 OF 6

P000000

# PROVISIONS BY OTHERS

## GENERAL

HOISTWAY – THE HOISTWAY MUST BE DESIGNED AND BUILT IN ACCORDANCE WITH "LIFTS FOR PERSONS WITH PHYSICAL DISABILITIES" OR "PRIVATE RESIDENCES LIFTS FOR PERSONS WITH PHYSICAL DISABILITIES" AND ALL PROVINCIALS AND LOCAL CODES.

PLUMB RUNWAY – DUE TO CLOSE RUNNING CLEARANCES OWNER/AGENT MUST ENSURE THAT HOISTWAY AND PIT (WHERE PROVIDED) ARE LEVEL, PLUMB (-/+ 1/8" (3 mm)) 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

FLOOR/SUPPORT WALL LOADS– CONTRACTOR TO ASSURE THAT BUILDING AND SHAFT WILL SAFELY SUPPORT ALL LOADS IMPOSED BY THE LIFT EQUIPMENT. REFER TO THE LOAD DIAGRAM ON THIS DRAWING.

MAST TO BE SECURELY FASTENED– WHERE REQUIRED THE MAST MUST BE SECURELY FASTENED TO THE STRUCTURAL SUPPORT WALL. REFER TO WALL / FLOOR SUPPORT LOAD DIAGRAM AND WALL LAG DIMENSIONS ON THIS DRAWING.

WHERE DOORS ARE REQUIRED– SUITABLE LINTELS MUST BE PROVIDED BY OWNER/AGENT. DOOR FRAMES ARE NOT DESIGNED TO SUPPORT OVERHEAD WALL LOADS.

LOADS CALCULATED ON BASED ON ANCHOR POINTS EVERY 48" EVERY TOWER SECTION NEEDS TO BE ANCHORED. IF SPACING IS INCREASED, LOADS PER BRACKETS WILL INCREASE ACCORDINGLY.

## 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).

POWER SUPPLY– 120VAC, 20A, 60HZ, 1PH CIRCUIT THROUGH A FUSE DISCONNECT WITH AUXILIARY CONTACT ON MAIN POWER SUPPLY. PROVIDE TWO 18 AWG CONDUCTORS BETWEEN CONTACT AND CONTROLLER.

LIGHTING– LIGHTING OF 100 LX MIN. AT PLATFORM AND LANDINGS. LIGHTING WITH SWITCH AND ELECTRICAL GFCI OUTLET IN HOISTWAY PIT.

PHONE–IF A TELEPHONE CIRCUIT IS REQUIRED, JACK OR PHONE ARE PROVIDED ON THE CAR. A DEDICATED ANALOG PHONE LINE (NO VOIP) IS REQUIRED TO BE PROVIDED BY OTHERS TO THE CONTROLLER FOR VOIP, PLEASE CONTACT SAVARIA.

SAVARIA LINK REMOTE MONITORING – NOT APPLICABLE  
Not required

## ENTRANCES

UPPER LANDING GATES– WHERE REQUIRED, SMOOTH SOLID BARRIERS ARE TO BE SUPPLIED AND INSTALLED ON BOTH SIDES OF ENTRANCE AT UPPER LEVEL AND MUST BE A MINIMUM OF 42" (1067 mm) HIGH. ENTRANCE ASSEMBLY MUST BE IN PLACE PRIOR TO THIS PROVISION.

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 RUNS VOID OF ENTRANCES. ADEQUATE SUPPORT FOR THE FASCIA MUST BE PROVIDED.

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.

## GENERAL

CLASSIFICATION: Enclosed Vertical Wheelchair Platform Lift  
CAN/CSA–B355–09 (Public)

APPLIED CODE:  
SPECIAL NOTE:

MODEL: V-1504 Shaftway or Decklift  
CAPACITY: 750 lbs (341 kg)  
NOMINAL SPEED: 20 fpm (0.102 m/s)  
TRAVEL: 117" (2972 mm)

PIT DEPTH: 0" (0 mm)  
PLATFORM SIZE: 36" X 48" (914 mm X 1219 mm)  
POWER SUPPLY: 120V,20A,60Hz,SINGLE PHASE  
BATTERY BACK UP: down direction only

## JACK UNIT

STROKE: 60" (1524 mm)  
PLUNGER O/D: 1.5" (38 mm)  
CYL. O/D: 2.125" (54 mm)  
CYL. I/D: 1.75" (44 mm)

## CONTROLLER

MODEL: V-1504  
TYPE: CPFS  
OPS #: LR1390-7R2  
AMP: 100 A  
MFR.: SAVARIA

# SPECIFICATIONS

## POWER UNIT

MOTOR: 3.0 HP, 24V DC  
FLOW: 1.15 Gal/min (4.35L/min)

## CAB FINISH

Steel W Paint

## HYDRAULIC DATA

### OIL TYPE:

UNIVIS 32 INDOOR  
DEXRON ATF OUTDOOR  
1.0 Gal (3.79 L)

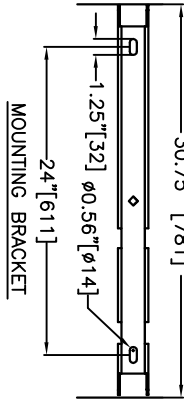
MAXIMUM WORKING PRESSURE: 2500 psi (17.2 MPa)  
RELIEF PRESSURE: WPx125% MAX.

MAXIMUM RELIEF PRESSURE: 2500 psi (17.2 MPa)  
HYDRAULIC HOSE: 1/4" (6.4 mm) ID  
BURST: 20000 psi (137.9 MPa)

FITTINGS: 1/4" (6.4 mm) NPT MALE

## SUSPENSION CHAIN

2X #50 ROLLER CHAIN  
BREAKING STRENGTH: 7171 lbs (31.9 kN) each  
SAFETY BRAKE: TYPE 'A'



LANDING 1		LANDING 2		LANDING 3		LANDING 4	
80" - 2032mm Aluminum Door		80" - 2032mm Alum. Door		80" - 2032mm Alum. Door			
C		a		c			
lh		rh		lh			
Clear Plexiglass		Clear Plexiglass		Clear Plexiglass			
WR500 Lock (24V)		WR500 Lock (24V)		WR500 Lock (24V)			
None		None		None			
yes		yes		yes			
Call STN. TYPE		Call/Send Buttons		Call/Send Buttons			
Call STN. KEYED		Off Pos. Removeable		Not Required			
Call STN. STOP BUTTON		no		no			
Call STN. MOUNTING INSULATED PRODOOR KIT		Flush Mounted In Frame		Flush Mount In Frame			
		No		No			

## OPTIONS PROVIDED

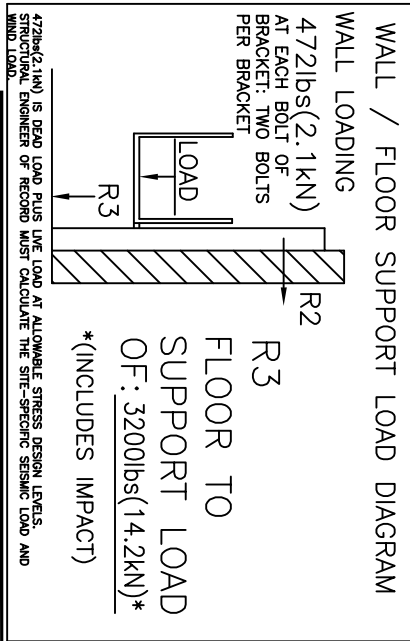
EMERGENCY PENDENT PLUG IN MANUAL LOWERING BOX

WINGS: yes  
TOUCH UP PAINT: 1 can(s)  
BUILDING: Public Building  
LIGHT CURTAIN: no  
PHONE OR PHONE PLUG: No Phone,Plug Incl  
FLOOD SWITCH: no  
REMOTE MACHINE ROOM: Not required  
LOCATION: INDOOR

RAMP: Permanent Ramp (12:1)  
EXTRA KEYS: 0  
WALL FASTENERS: none  
UNDERPAN SENSOR: no  
UNIT COLOUR: Standard Color - Almond Beige  
FLOOR: Anti-Skid Paint (Grey)  
FOLD SEAT: no

<i>OFFICE USE ONLY:</i>		Part No.	V-1504
CONFIGURATION VERSION STAMP:	0.0		
MODULE VERSION STAMP:	P-514.6	Variant No.	1057983

CUSTOMER: OKANAGAN ELEVATOR  
PROJECT: MIDWAY COMMUNITY CENTER  
ADDRESS: 692 SEVENTH AVENUE,MIDWAY  
B.C.,CAN



472lb(2.1kN) IS DEAD LOAD PLUS LIVE LOAD AT ALLOWABLE STRESS DESIGN LEVELS. STRUCTURAL ENGINEER OR RECORD MUST CALCULATE THE SITE-SPECIFIC SEISMIC LOAD AND WIND LOAD.

DATA SHEET

ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT

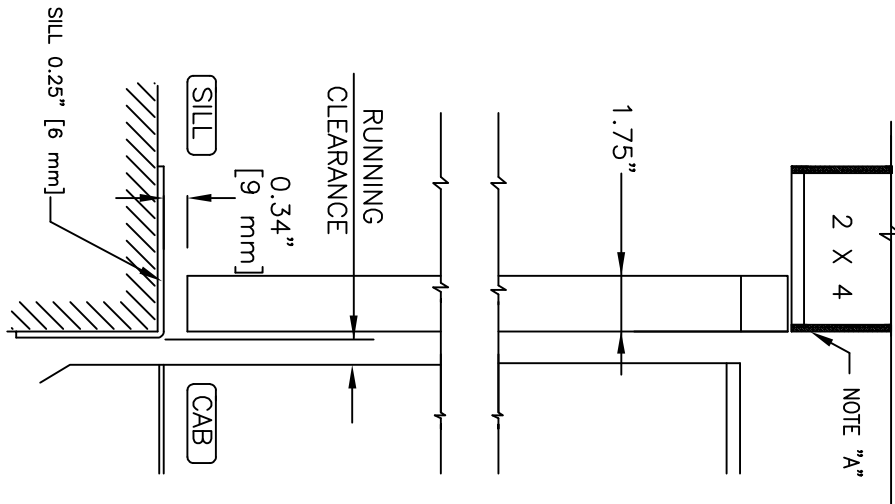
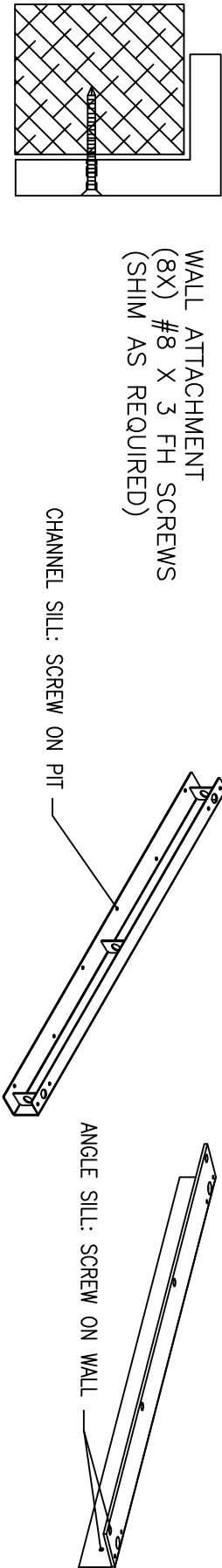
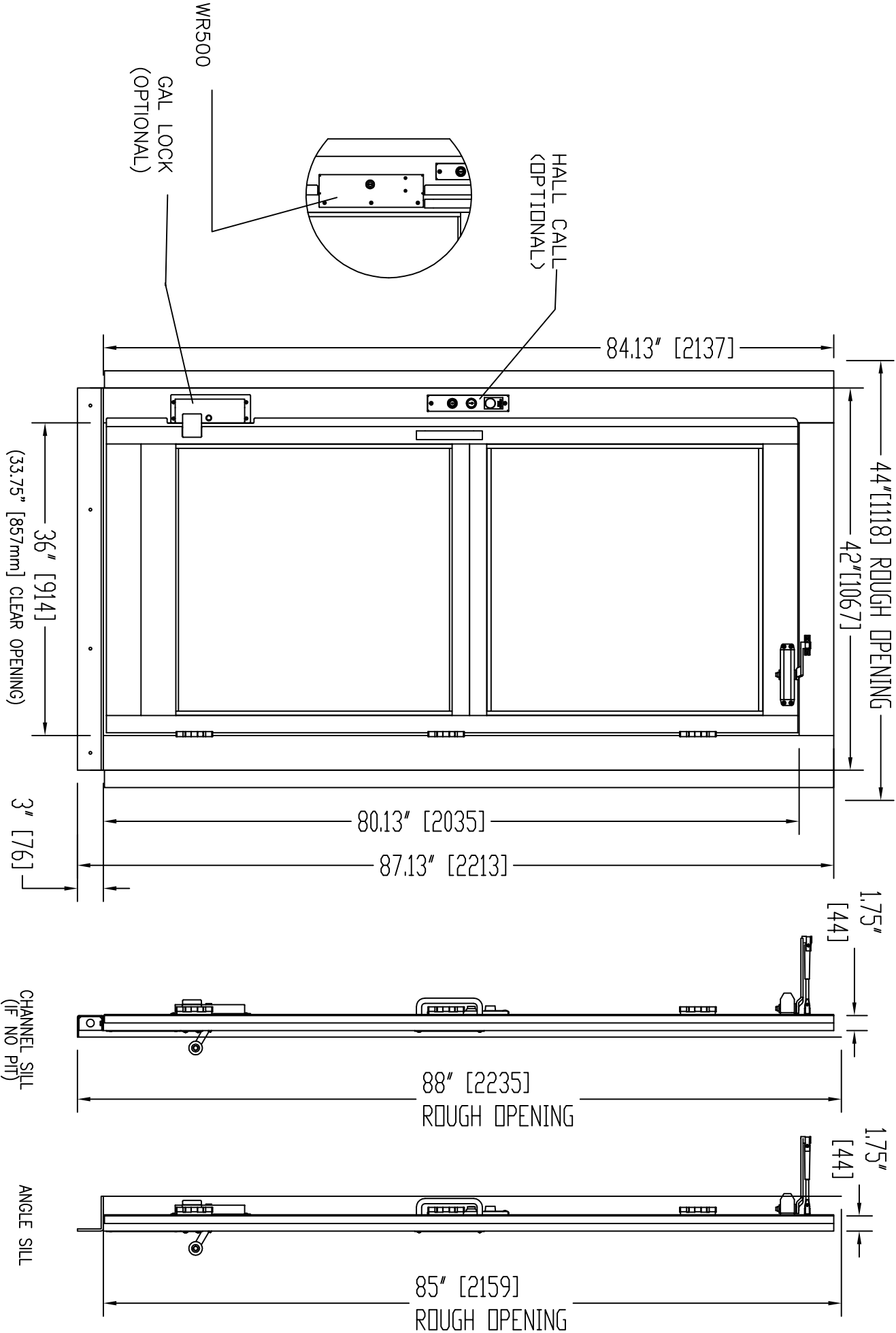
DATE: 06/22/22

COMPLETED BY: MIDWAY COMMUNITY CENTER

JOB No. P000000

REVISION DATE: 06/23/22

SHEET No. 2 OF 6

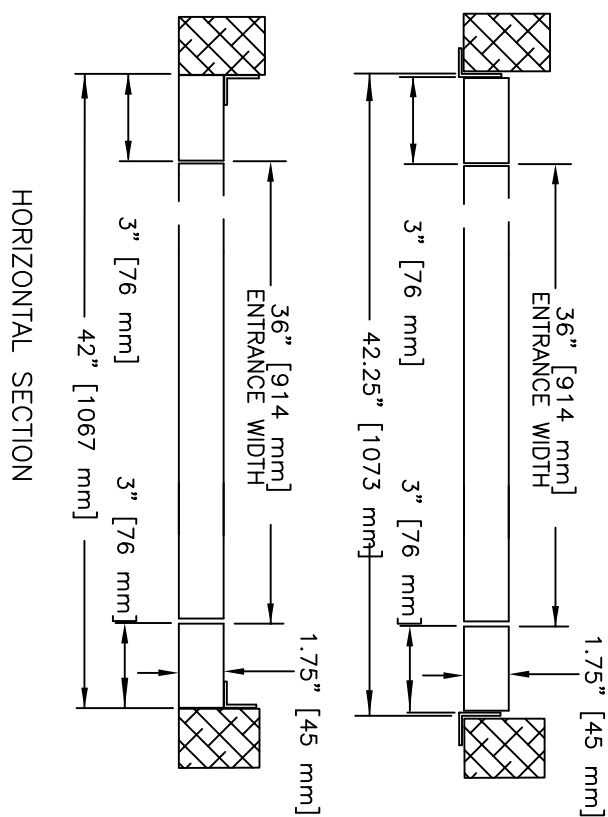


- NOTES:**
- A: DRYWALL OR PARGING (BY OTHERS) AS REQ'D.
  - B: SEE DATASHEET OF THE INSTALLATION DRAWING FOR LANDING ENTRANCE SCHEDULE.
  - C: ALL INFORMATION IS SUBJECT TO CHANGE.

**GENERAL INFORMATION:**

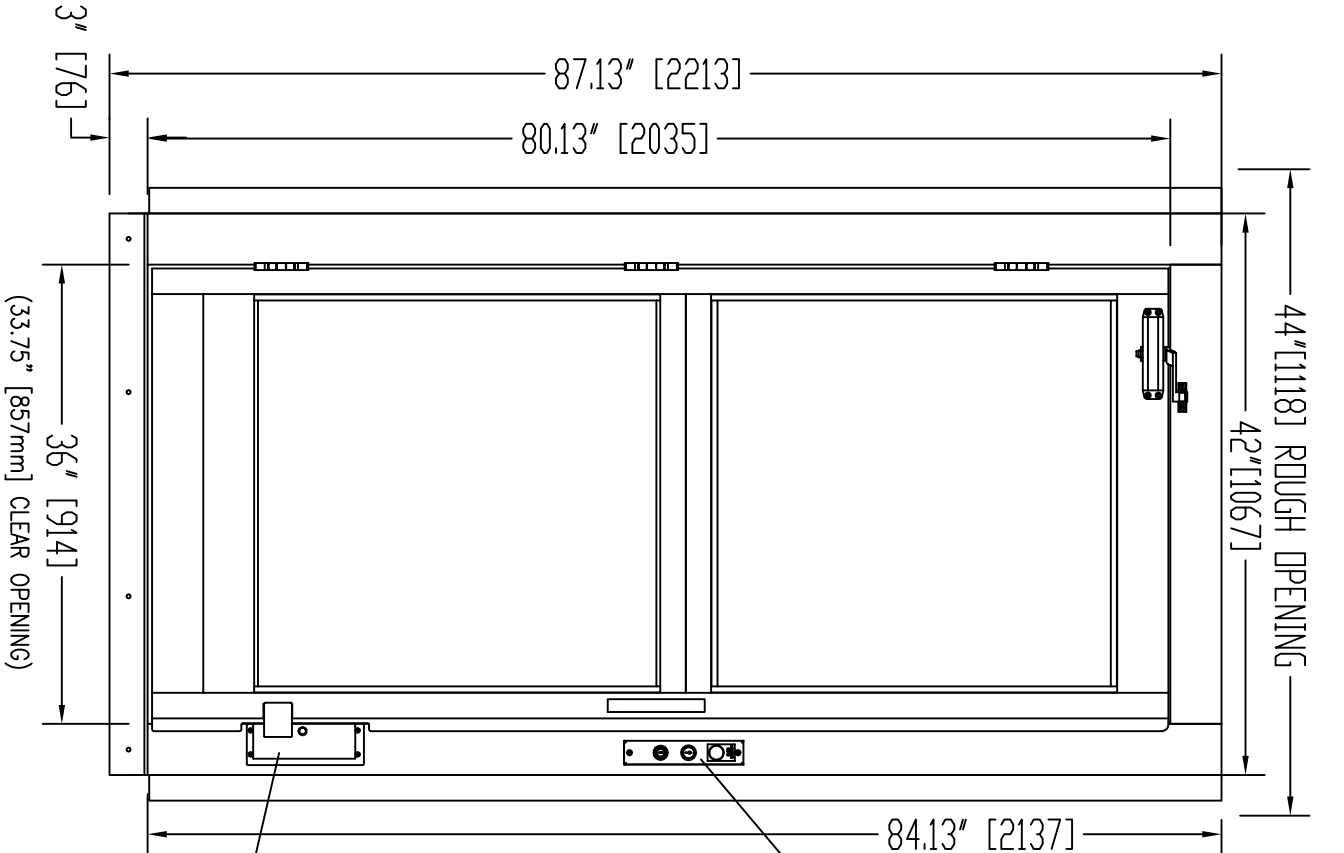
- EACH LANDING ENTRANCE SHALL BE SUPPLIED AS A FINISHED ASSEMBLY WITH DOOR AND FRAME BLANKED, REINFORCED, DRILLED AND TAPPED FOR ALL COMPONENTS DETAILED, READY FOR INSTALLATION.
- DIFFERENT PANEL INSERT MATERIALS ARE OPTIONAL.
- DIFFERENT LOCKS SUCH AS GAL, OR WR500 ARE OPTIONAL.
- MANUAL DOOR: DOOR CLOSER IS PROVIDED.

**VERTICAL SECTION**

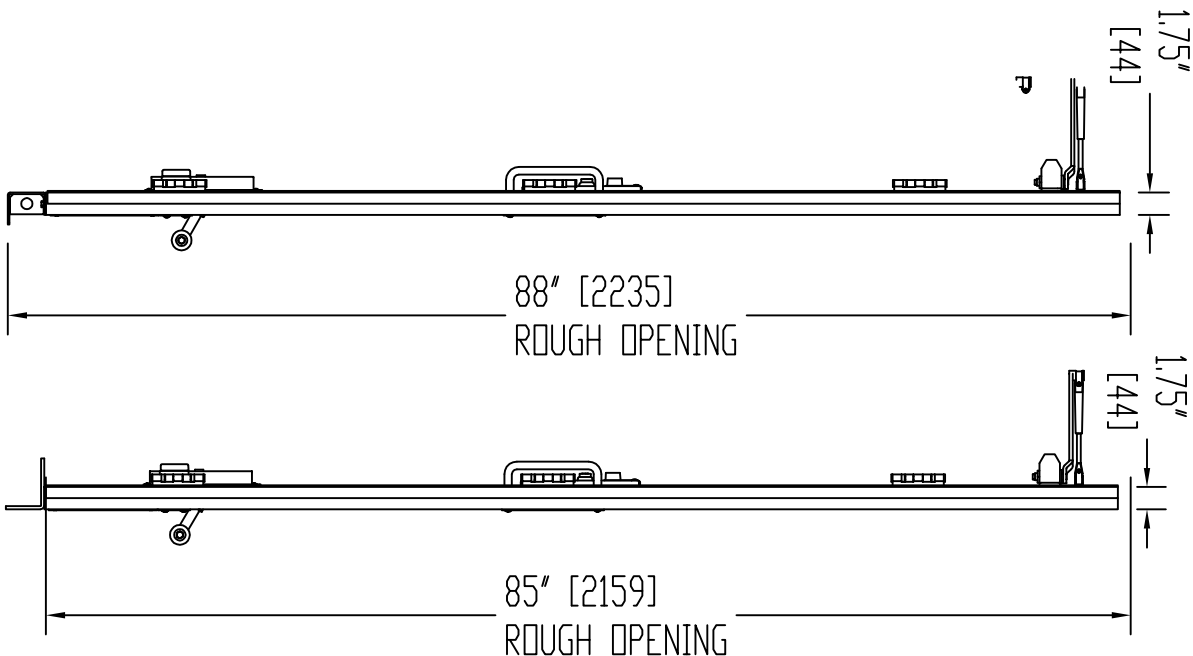


LEFT HAND SWING

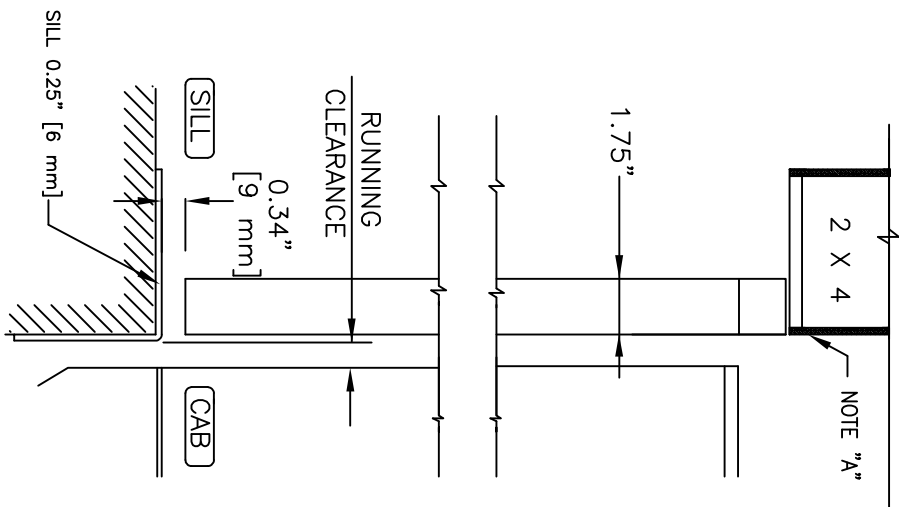
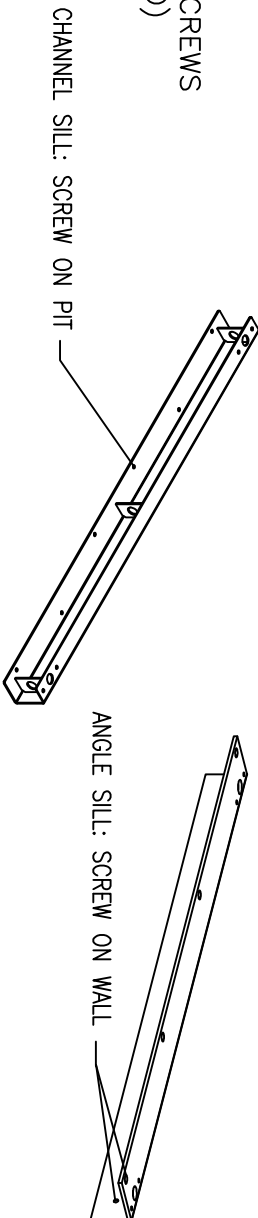
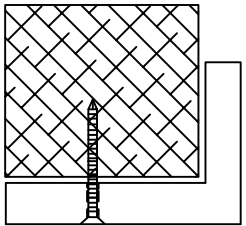
First Level Door			
Low Profile Doors and Gates			
ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT			
CUSTOMER: OKANAGAN ELEVATOR		PROJECT: MIDWAY COMMUNITY CENTER	
ADDRESS: 692 SEVENTH AVENUE, MIDWAY B.C., CAN		REVISION DATE: 06/23/22	
DATE: 06/22/22		COMPLETED BY: [Signature]	
OFFICE USE ONLY:		Part No. V-1504	
CONFIGURATION VERSION STAMP: 0.0		Variant No. 1057983	
MODULE VERSION STAMP: B5-8.6		JOB No. P00000	
SHEET No. 3 OF 6		[Logo]	



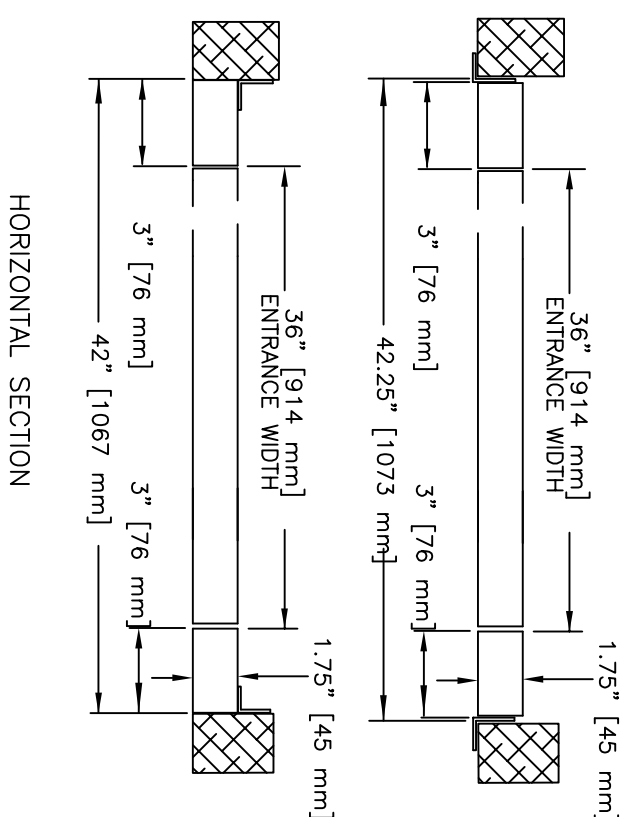
FRONT VIEW



SIDE VIEW



VERTICAL SECTION



- NOTES:
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GENERAL INFORMATION:

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- DIFFERENT PANEL INSERT MATERIALS ARE OPTIONAL.
- DIFFERENT LOCKS SUCH AS GAL, OR WR500 ARE OPTIONAL.
- MANUALDOOR: DOOR CLOSER IS PROVIDED.

Second Level Door		CUSTOMER: OKANAGAN ELEVATOR	
PROJECT: MIDWAY COMMUNITY CENTER		DATE: 06/22/22	
ADDRESS: 692 SEVENTH AVENUE, MIDWAY B.C., CAN		REVISION DATE: 06/23/22	
COMPLETED BY: [Signature]		JOB No. P000000	
SHEET No. 4 OF 6		SHEET No. 4 OF 6	

OFFICE USE ONLY:	Part No. V-1504
CONFIGURATION VERSION STAMP: 0.0	
MODULE VERSION STAMP: B-5-8.1.6	Variant No. 1057983

ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT

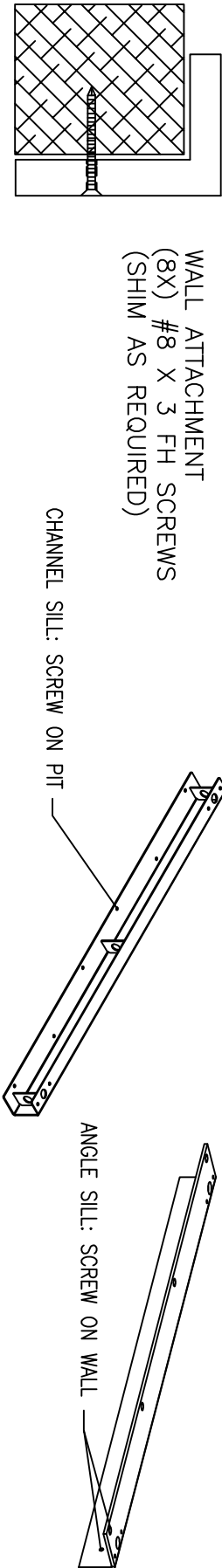
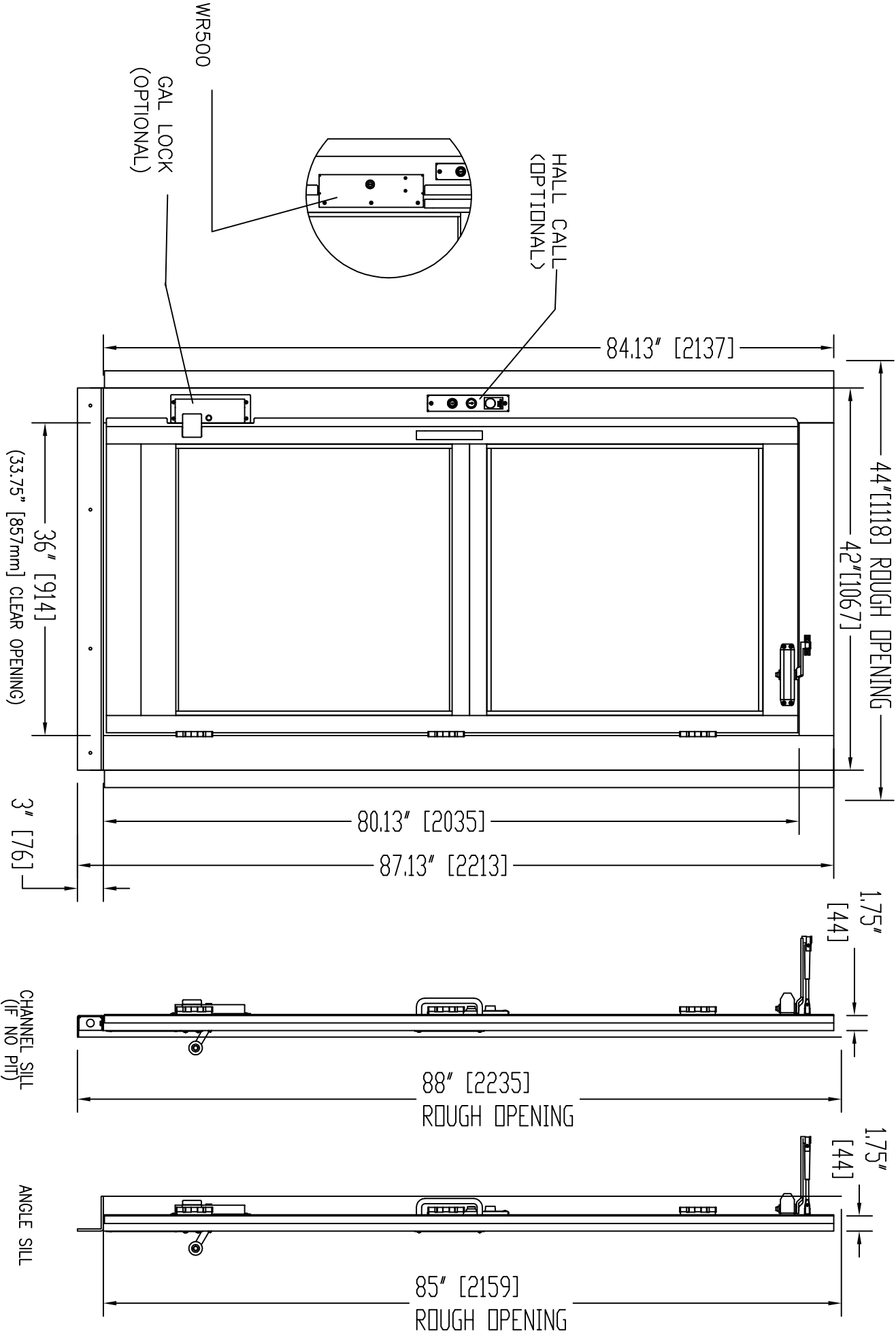
RIGHT HAND SWING

HINGE POST

LIFT PLATFORM SURFACE

SLAM POST





SLAM POST

LIFT PLATFORM SURFACE

HINGE POST

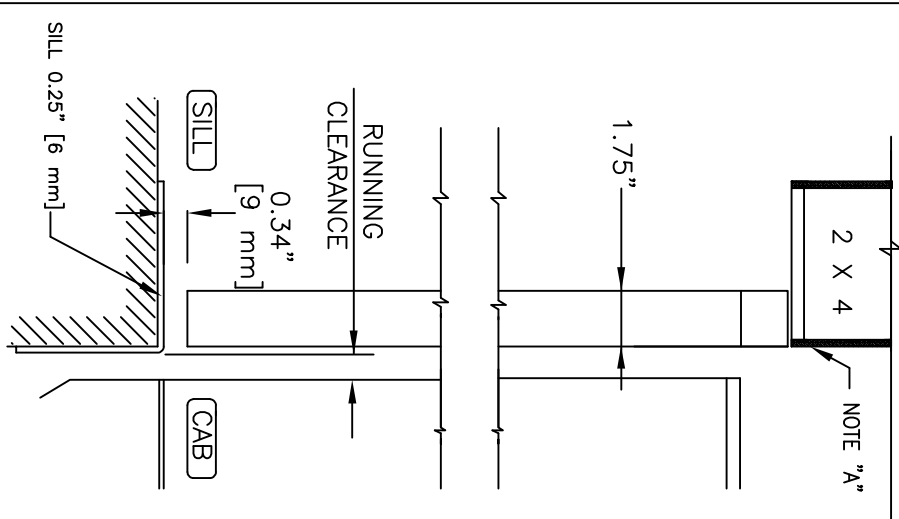
LEFT HAND SWING

Third Level Door

CUSTOMER: OKANAGAN ELEVATOR

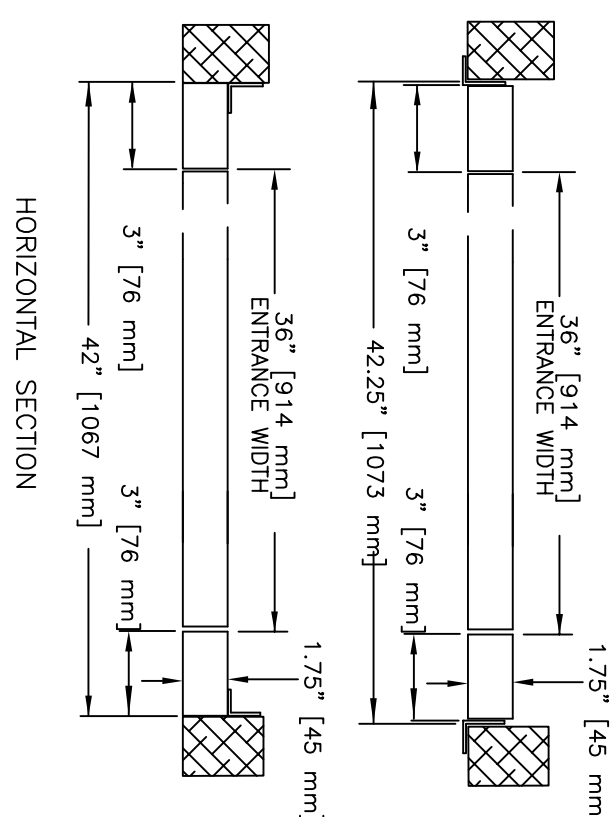
PROJECT: MIDWAY COMMUNITY CENTER

ADDRESS: 692 SEVENTH AVENUE, MIDWAY B.C., CAN

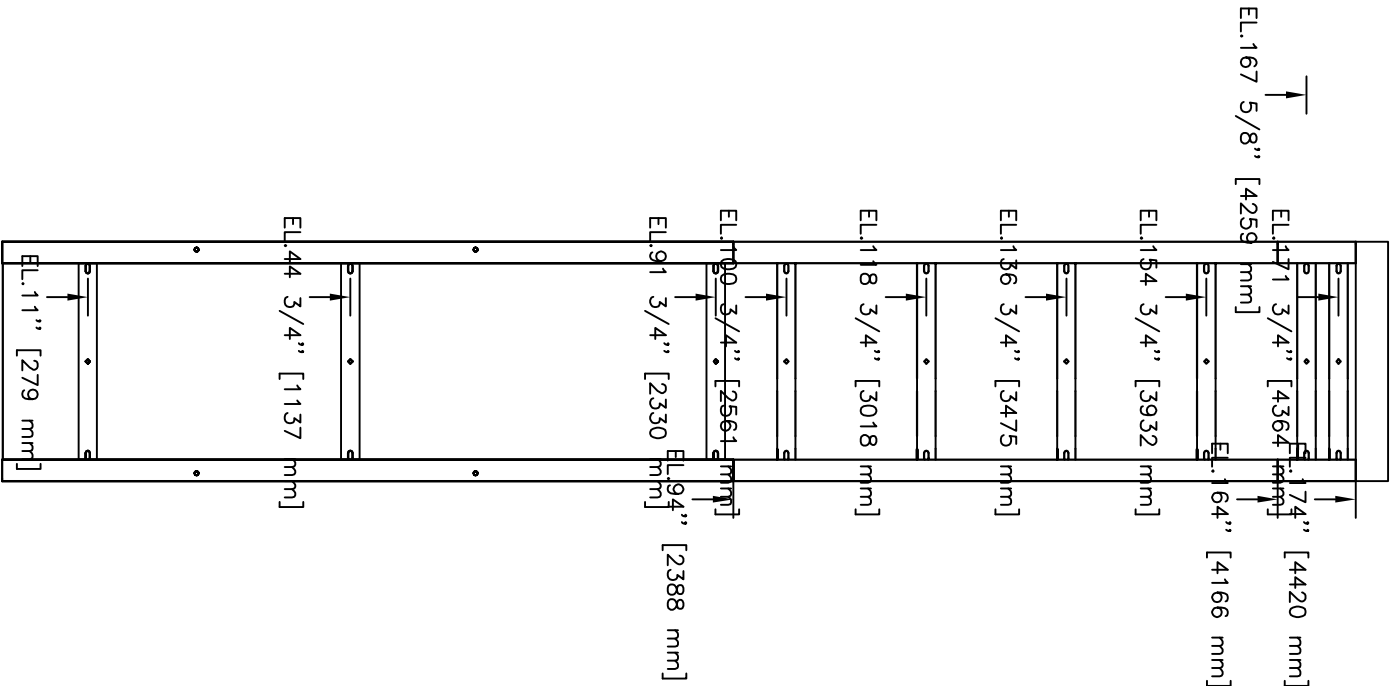
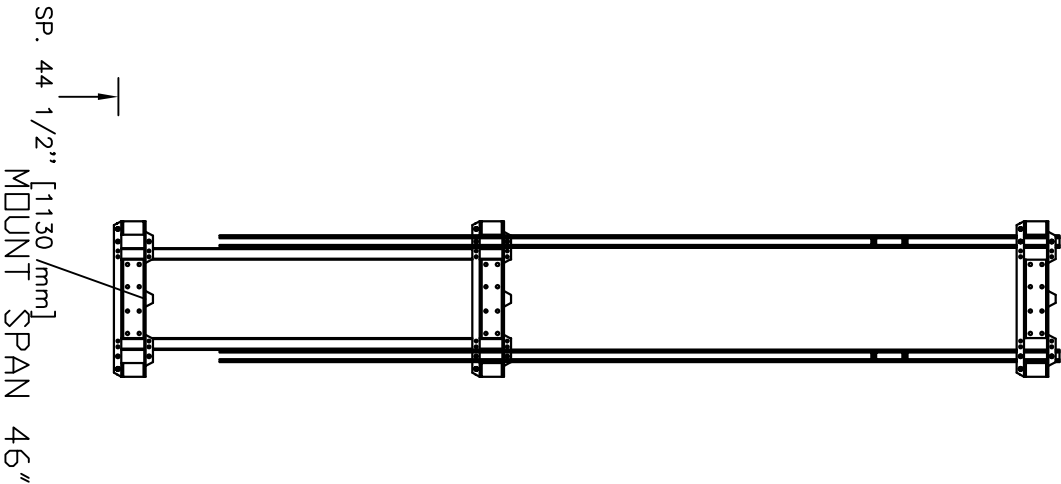


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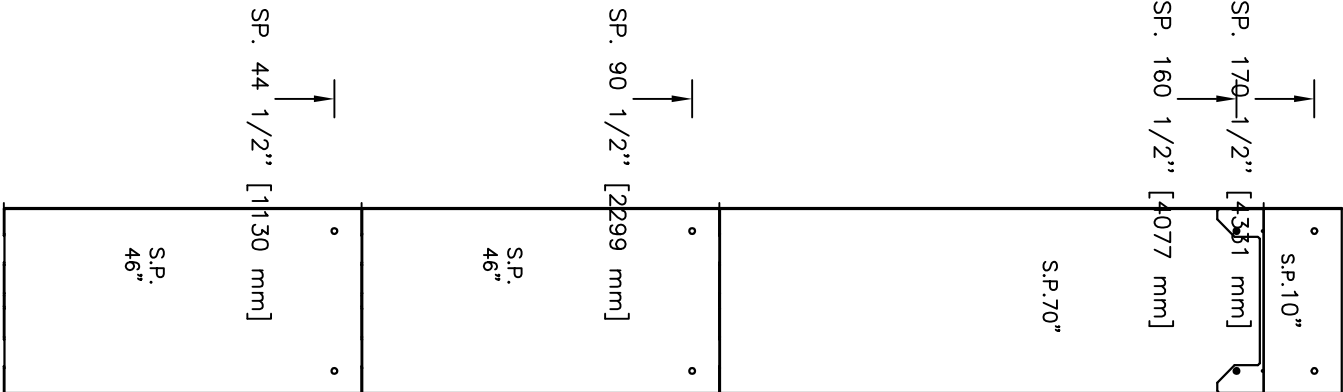
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  - DIFFERENT PANEL INSERT MATERIALS ARE OPTIONAL.
  - DIFFERENT LOCKS SUCH AS GAL, OR WR500 ARE OPTIONAL.
  - MANUAL DOOR: DOOR CLOSER IS PROVIDED.



OFFICE USE ONLY:		Part No.	V-1504
CONFIGURATION VERSION STAMP:	0.0		
MODULE VERSION STAMP:	B-5-8.1.6	Variant No.	1057983
DATE:	06/22/22		
REVISION DATE:	06/23/22		
COMPLETED BY:	WIKIMANUJAN	JOB No.	P000000
		SHEET No.	5 OF 6



EL: MOUNTING BRACKET POSITION



SP: SERVICE PANEL

LOADS CALCULATED ON BASED ON ANCHOR POINTS EVERY 48\"/>

ELEVATION VIEWS

ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT

CUSTOMER:OKANAGAN ELEVATOR

PROJECT: MIDWAY COMMUNITY CENTER

ADDRESS: 692 SEVENTH AVENUE, MIDWAY  
B.C., CAN

DATE:06/22/22

REVISION DATE:06/23/22

COMPLETED BY:WILSON WILSON

OFFICE USE ONLY:

CONFIGURATION VERSION STAMP:0.0

MODULE VERSION STAMP:R5-0.0

Part No. V — 1504

Variant No. 1057983

OKANAGAN ELEVATOR

SHEET No. 6 OF 6