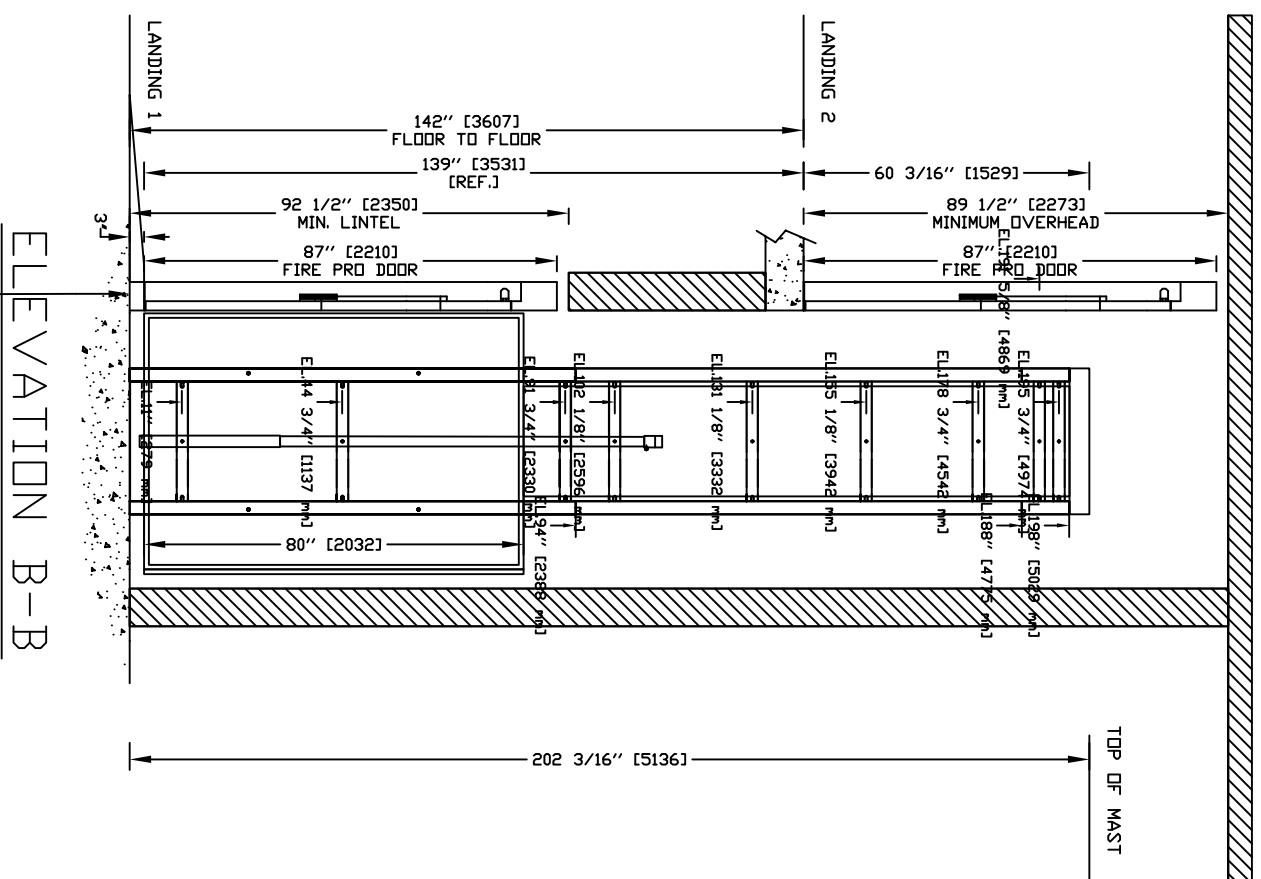
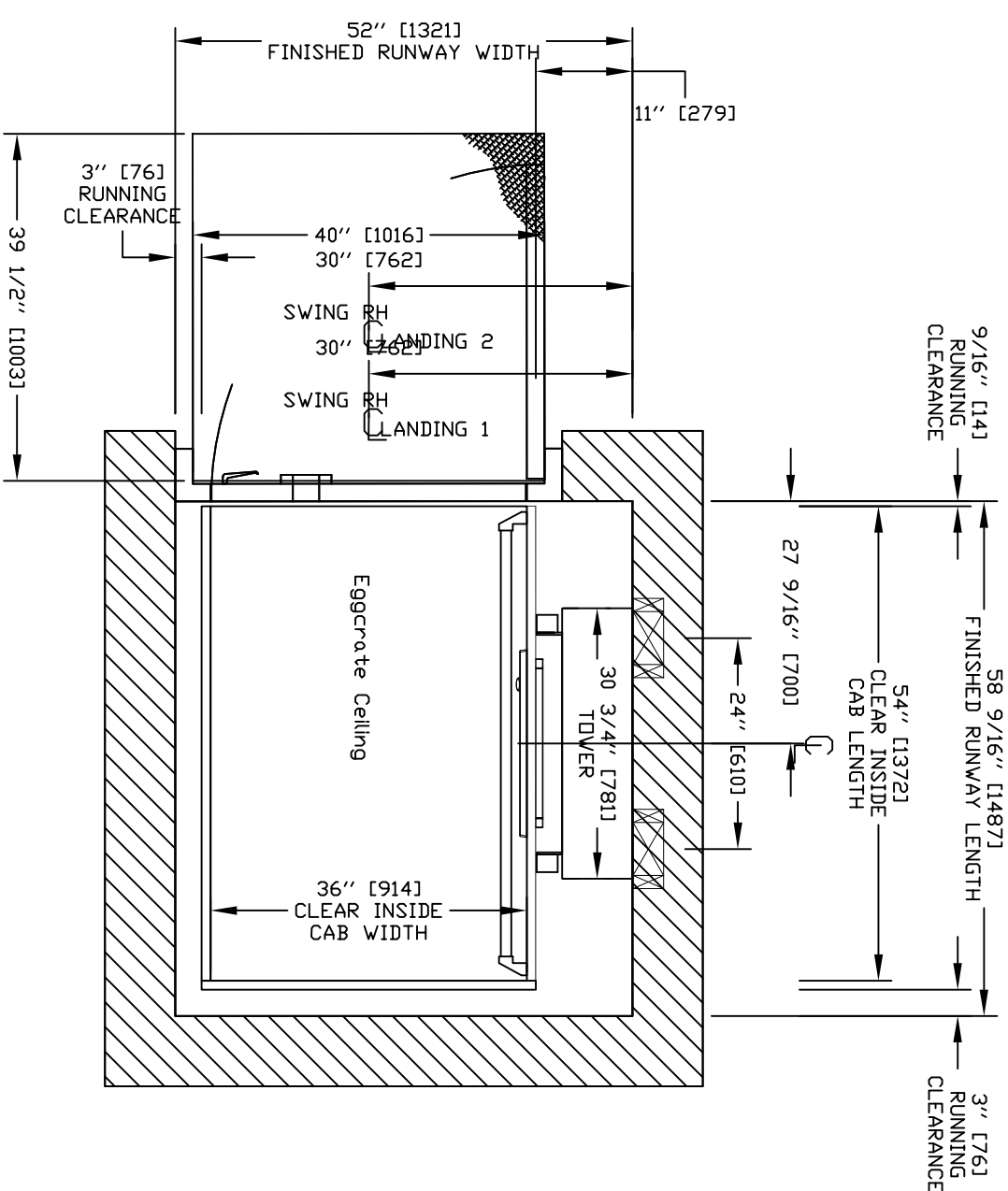


PLEASE NOTE:
 OVERALL HOISTWAY LENGTH AND
 WIDTH DIMENSIONS ARE FROM DRYWALL
 TO DRYWALL (WHERE APPLICABLE)

TYPICAL PLAN



ELEVATION B-B
 NOTE: 3' HIGH
 LEDGE BY OTHERS



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
- APPROVED WITH EXCEPTIONS, NO REAPPROVAL REQUIRED
- APPROVED WITH EXCEPTIONS, NO REAPPROVAL DRAWING 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

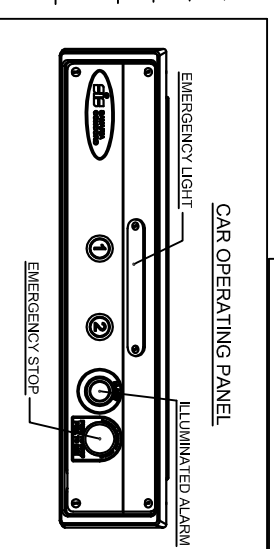
CHANGES REQUEST:

1. _____
2. _____
3. _____
4. _____

SIGNATURE: _____ DATE: _____
 CAUTION! ONCE THE DRAWING IS APPROVED, JOB CANCELLATION FEES WILL APPLY

OFFICE USE ONLY:
 CONFIGURATION VERSION STAMP: 0.0
 MODULE VERSION STAMP: P-S-181

Part No. V-1504
 Variant No. 131401



GENERAL ARRANGEMENT

CUSTOMER: LAWTONS / AIM SERVICES INC.
 PROJECT: WOODEN BOAT MUSEUM OF NL
 ADDRESS: 273 MAIN RD, WINTERTON NL AOB 3M0
 OPTION 1 - 2 FLOORS - NO PIT

DATE: 08/14/18
 REVISION DATE: 08/14/18
 COMPLETED BY: JAWHARRING
 JOB No. P0000001
 SHEET No. 1 OF 5



PROVISIONS BY OTHERS

SPECIFICATIONS

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.

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.

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
APPLIED CODE: CAN/CSA-B355-15
SPECIAL NOTE:
MODEL: V-1504
CAPACITY: 750 lbs (341 kg)
SPEED: 20 fpm (0.102 m/s)
TRAVEL: 139" (3531 mm)
PIT DEPTH: 0" (0 mm)
PLATFORM SIZE: 36" X 54" (914 mm X 1372 mm)
POWER SUPPLY: 120V, 20A, 60HZ, SINGLE PHASE
BATTERY BACK UP: down direction only

JACK UNIT
STROKE: 72" (1829 mm)
PLUNGER D/D: 1.5" (38 mm)
CYL. D/D: 2.125" (54 mm)
CYL. I/D: 1.75" (44 mm)

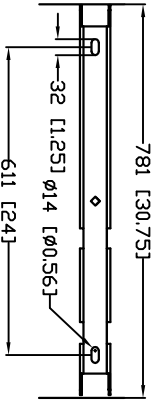
CONTROLLER
MODEL: V-1504
TYPE: CPFS
ETL #: 94307
CONTROL VOLTS: 24VDC
CONTROL AMPS: 1 A
HP: 1.5 HP USED FROM 3HP MOTOR
AMPS: 15 AMPS
MFR.: SAVARIA

POWER UNIT

MOTOR: 3.0 HP, 24V DC
FLOW: 1.15 Gal/min (4.35L/min)
CAB FINISH: STEEL W PAINT

HYDRAULIC DATA
DIL TYPE: UNIVIS 32 INDOOR
GALLONS REQ'D: DEXRON ATF OUTDOOR
MAXIMUM WORKING PRESSURE: 1.0 Gal (3.79 L)
RELIEF PRESSURE: 2500 psi (17.2 MPa)
MAXIMUM RELIEF PRESSURE: W/P x125% MAX.
HYDRAULIC HOSE: 2500 psi (17.2 MPa)
BURST: 1/4" (6.4 mm) ID
FITTINGS: 20000 psi (137.9 MPa) 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'



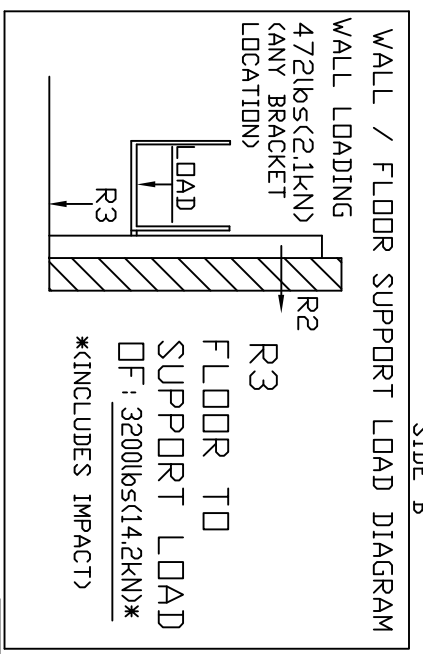
DOORS / GATES / CALL STATIONS

DOOR TYPE	LANDING 1		LANDING 2		LANDING 3		LANDING 4	
	ENTRANCE SIDE	Fire Rated Pro Door	ENTRANCE SIDE	Fire Rated Pro Door	ENTRANCE SIDE	Fire Rated Pro Door	ENTRANCE SIDE	Fire Rated Pro Door
DOOR SWING	rh		rh					
DOOR INSERT	Not Applicable	Not Applicable	Not Applicable	Not Applicable				
LOCK TYPE	Pro Lock (24V) Indoor only	Pro Lock (24V) Indoor only	Pro Lock (24V) Indoor only	Pro Lock (24V) Indoor only				
AUTO DOOR OPENER	Pro Door Opener II	Pro Door Opener II	Pro Door Opener II	Pro Door Opener II				
CUSTOM DOOR WIDTH								
CUSTOM DOOR HEIGHT								
IN FRAME CALL STN.	Call Stn. Type	Call/Send Buttons	Call/Send Buttons	Call/Send Buttons	Call/Send Buttons	Call/Send Buttons	Call/Send Buttons	Call/Send Buttons
CALL STN. TYPE	Call Stn. Keved	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required
CALL STN. STOP BUTTON	Call Stn. Mounted In Frame	Call Stn. Mounted In Frame	Call Stn. Mounted In Frame	Call Stn. Mounted In Frame	Call Stn. Mounted In Frame	Call Stn. Mounted In Frame	Call Stn. Mounted In Frame	Call Stn. Mounted In Frame
CALL STN. MOUNTING	Insulated ProDoor Kit	Insulated ProDoor Kit	Insulated ProDoor Kit	Insulated ProDoor Kit	Insulated ProDoor Kit	Insulated ProDoor Kit	Insulated ProDoor Kit	Insulated ProDoor Kit
INSULATED PRODOOR KIT	No	No	No	No	No	No	No	No

OPTIONS PROVIDED

EMERGENCY PENDENT PLUG IN MANUAL LOWERING BOX

WINGS: no
TOUCH UP PAINT: 1 canks)
BUILDING: Public Building
LIGHT CURTAIN: no
PHONE OR PHONE PLUG: Hands free phone
FLODD SWITCH: no
REMOTE MACHINE ROOM: Not required
LOCATION: INDOOR
RAMP: Permanent Ramp (12:1)
EXTRA KEYS: 0
WALL FASTENERS: lag
UNDERPAN SENSOR: no
UNIT COLOUR: Standard Color - Almond Beige
FLOOR: Anti-Skid Paint (Grey)
FOLD SEAT: no



DATA SHEET

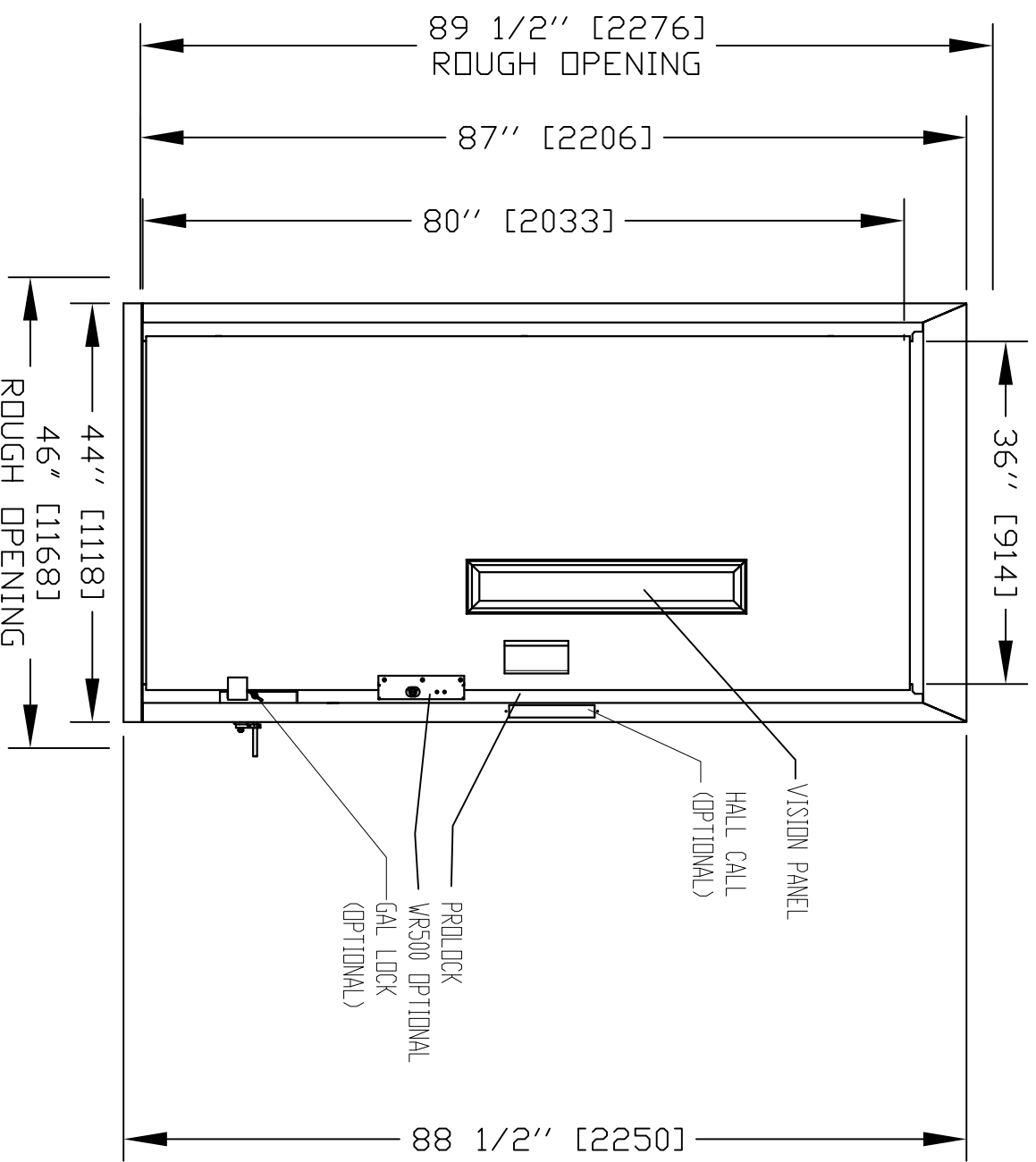
CUSTOMER: LAWTONS / AIM SERVICES INC.
PROJECT: WOODEN BOAT MUSEUM OF NL
ADDRESS: 273 MAIN RD, WINTERTON NL A0B 3M0
OPTION 1 - 2 FLOORS - NO PIT

DATE: 08/14/18
REVISION DATE: 08/14/18
COMPLETED BY: JAWHARRING/AVIC
JOB No.: P0000002 DF 5
Part No.: V-1504
Variant No.: 131401

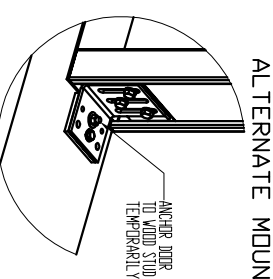
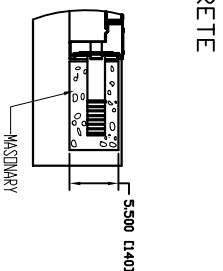
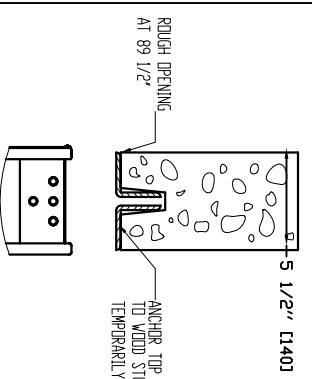
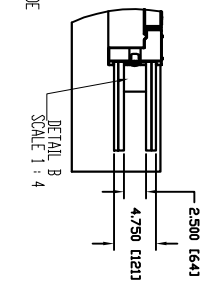
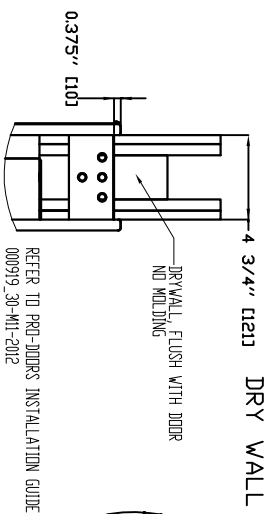
OFFICE USE ONLY:
CONFIGURATION VERSION STAMP: 0.0
MODULE VERSION STAMP: P-5781

SAVARIA

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



FRONT VIEW



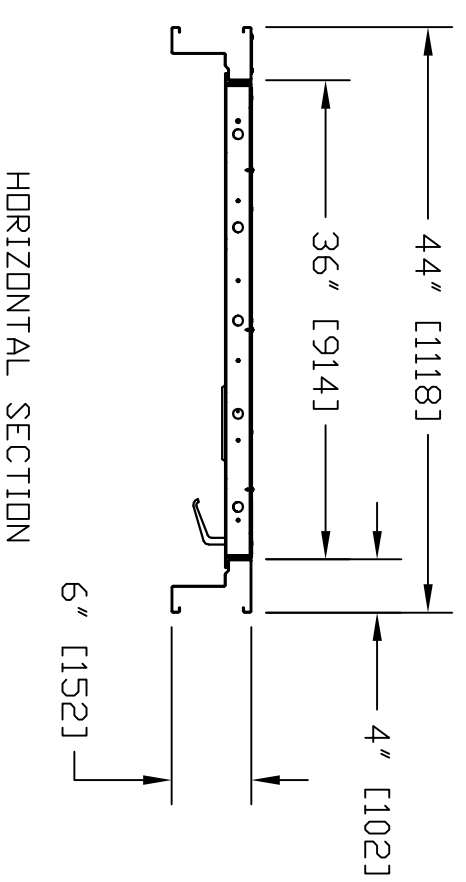
ANCHOR TO WALL
(WALL NOT SHOWN)

ALTERNATE MOUNTING

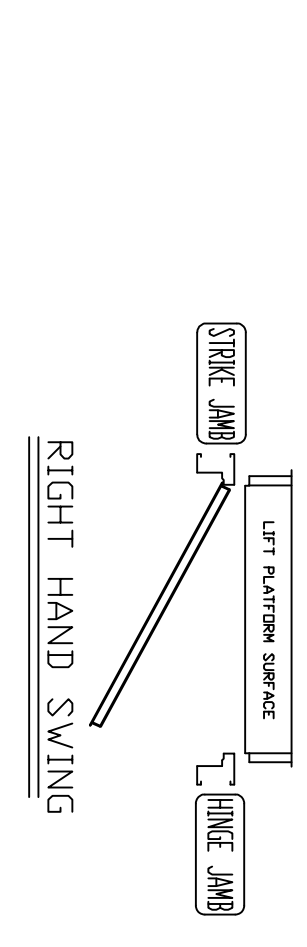
- NOTES:
- A) DRYWALL OR PARGING (BY OTHERS)AS REQ'D.
 - B) SEE DATASHEET OF THE INSTALLATION DRAWING FOR LANDING ENTRANCE SCHEDULE AND RUNNING CLEARANCE.
 - C) ALL INFORMATION IS SUBJECT TO CHANGE.

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.
- FRAMES SHALL BE 16 GA, FULLY WELDED CONSTRUCTION WITH ALL WELDED JOINTS GROUNDED TO A SMOOTH, UNIFORM FINISH,
- DOORS SHALL BE 18 GA., 2" THICK, SWINGING, FLUSH, STEEL REINFORCED CONSTRUCTION COMPLETE WITH GLASS LITE(S) AS INDICATED.
- DOORS/FRAMES TO BE FABRICATED FROM ZINC WIPE COATED GALVANIZED STEEL WITH ZINC RICH PRIMER, FACTORY APPLIED TOUCH-UP AT THOSE AREA WHERE COATING HAS BEEN REMOVED DUE TO WELDING/GRINDING.
- UL/ULC LABELLED ENTRANCES PROVIDED AS INDICATED 1 1/2 HOURS RATED.
- AUTO DOOR: OPERATOR IS PROVIDED & INSTALLED IN THE HEADER.



HORIZONTAL SECTION



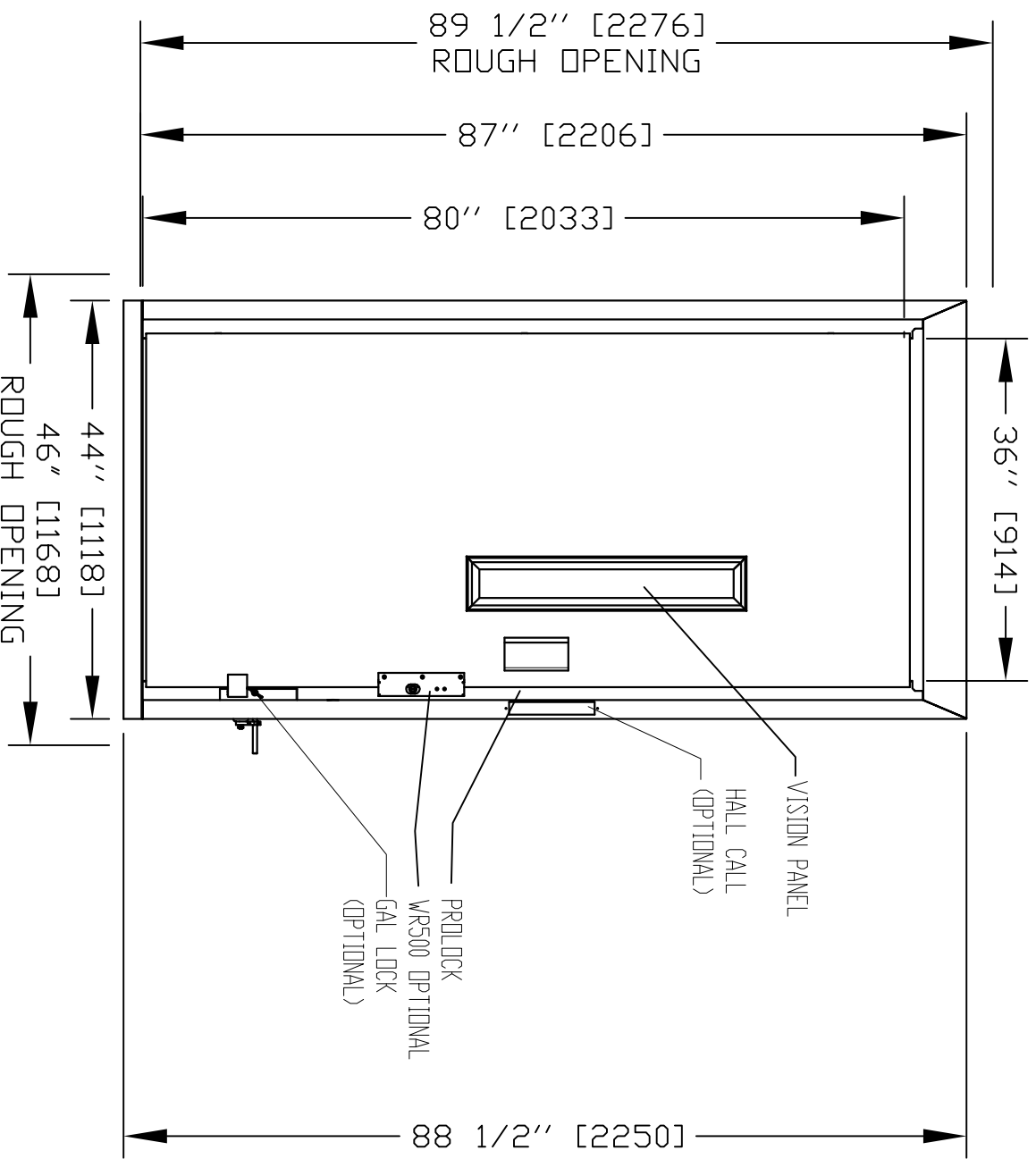
First Level Door
FIREPRO DOORS
 ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT

CUSTOMER: LAWTONS / AIM SERVICES INC.
 PROJECT: WOODEN BOAT MUSEUM OF NL
 ADDRESS: 273 MAIN RD, WINTERTON NL AOB 3M0
 OPTION 1 - 2 FLOORS - NO PIT

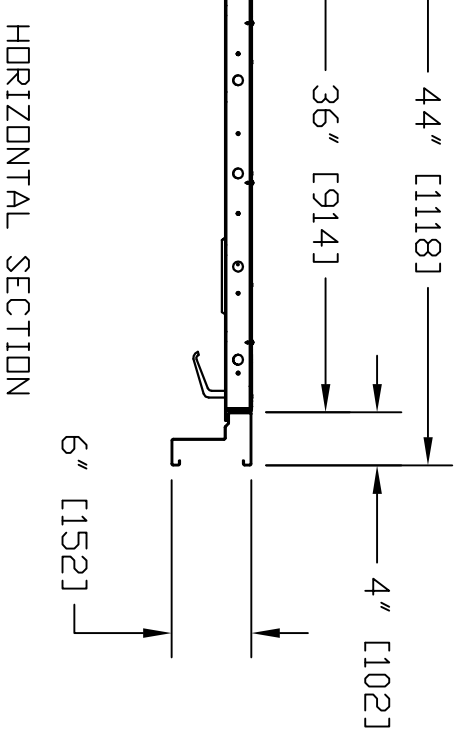
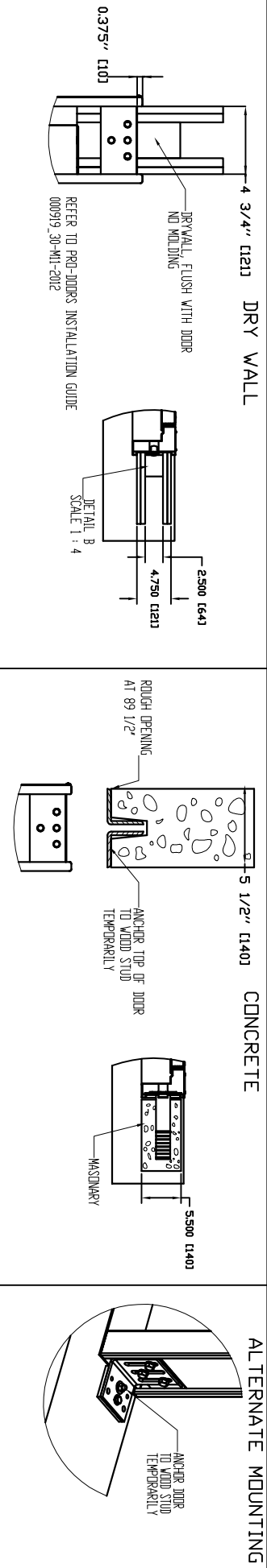
OFFICE USE ONLY:
 CONFIGURATION VERSION STAMP: 0.0
 MODULE VERSION STAMP: B-7181

Part No. V-1504
 Variant No. 131401

DATE: 08/14/18
 REVISION DATE: 08/14/18
 COMPLETED BY: JAWHARRALINTEC
savaria
 JOB No. P000000
 SHEET No. 3 OF 5



FRONT VIEW



HORIZONTAL SECTION

- NOTES:
- A) DRYWALL OR PARGING (BY OTHERS)AS REQ'D.
 - B) SEE DATASHEET OF THE INSTALLATION DRAWING FOR LANDING ENTRANCE SCHEDULE AND RUNNING CLEARANCE.
 - 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.
- FRAMES SHALL BE 16 GA., FULLY WELDED CONSTRUCTION WITH ALL WELDED JOINTS GROUNDED TO A SMOOTH, UNIFORM FINISH.
- DOORS SHALL BE 18 GA., 2" THICK, SWINGING, FLUSH, STEEL REINFORCED CONSTRUCTION COMPLETE WITH GLASS LITE(S) AS INDICATED.
- DOORS/FRAMES TO BE FABRICATED FROM ZINC WIPE COATED GALVANIZED STEEL WITH ZINC RICH PRIMER, FACTORY APPLIED TOUCH-UP AT THOSE AREA WHERE COATING HAS BEEN REMOVED DUE TO WELDING/GRINDING.
- UL/ULC LABELLED ENTRANCES PROVIDED AS INDICATED 1 1/2 HOURS RATED.
- AUTO DOOR: OPERATOR IS PROVIDED & INSTALLED IN THE HEADER.

STRIKE JAMB LEFT PLATFORM SURFACE HINGE JAMB

RIGHT HAND SWING

Second Level Door

FIREPRO DOORS

ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT

CUSTOMER:	LAWTONS / AIM SERVICES INC.
PROJECT:	WOODEN BOAT MUSEUM OF NL
ADDRESS:	273 MAIN RD, WINTERTON NL AOB 3M0
	OPTION 1 - 2 FLOORS - NO PIT
DATE:	08/14/18
REVISION DATE:	08/14/18
COMPLETED BY:	JANUARIAN

OFFICE USE ONLY:	Part No.	Variant No.
CONCRETE VERSION STAMP: 0.0	✓ - 1504	131401
MODULE VERSION STAMP: B-7181		

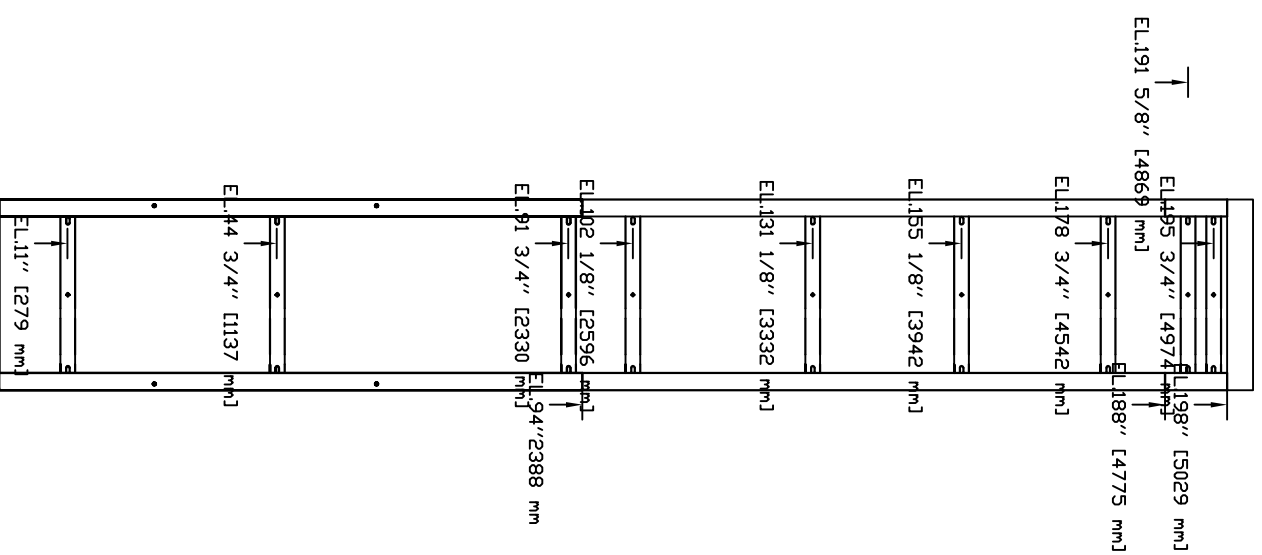
Part No. ✓ - 1504

Variant No. 131401

savaria

JOB No. P00000

SHEET No. 4 OF 5



EL: MOUNTING BRACKET POSITION

PLEASE NOTE:
 NO SERVICE PANELS
 ON 80" WALL CAB

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

ELEVATION VIEWS
 ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT

CUSTOMER: LA WATONS / AIM SERVICES INC.
 PROJECT: WOODEN BOAT MUSEUM OF NL
 ADDRESS: 273 MAIN RD, WINTERTON NL AOB 3M0
 OPTION 1 - 2 FLOORS - NO PIT

OFFICE USE ONLY:
 CONFIGURATION VERSION STAMP: 0.0
 MODULE VERSION STAMP: 13-7181

DATE: 08/14/18
 COMPLETED BY: JAWHORN/AMVIC

Part No. V-1504
 Variant No. 131401

savarria
 JOB No. P000000 SHEET No. 5 OF 5