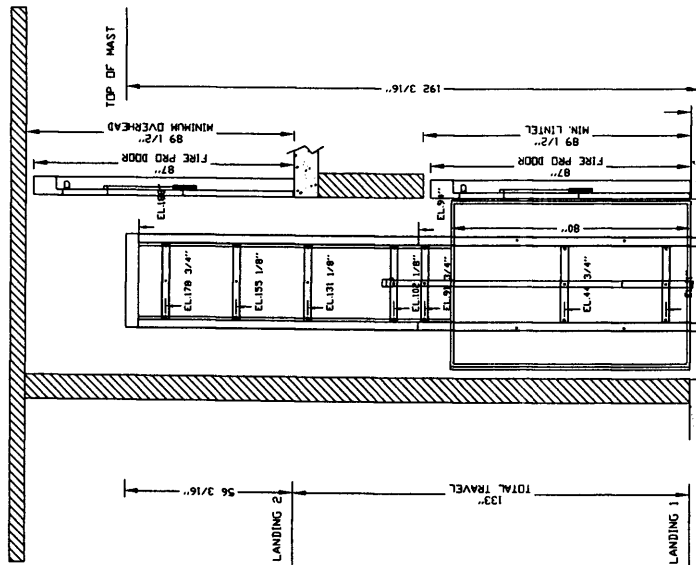
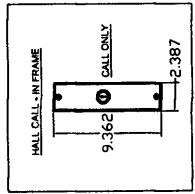
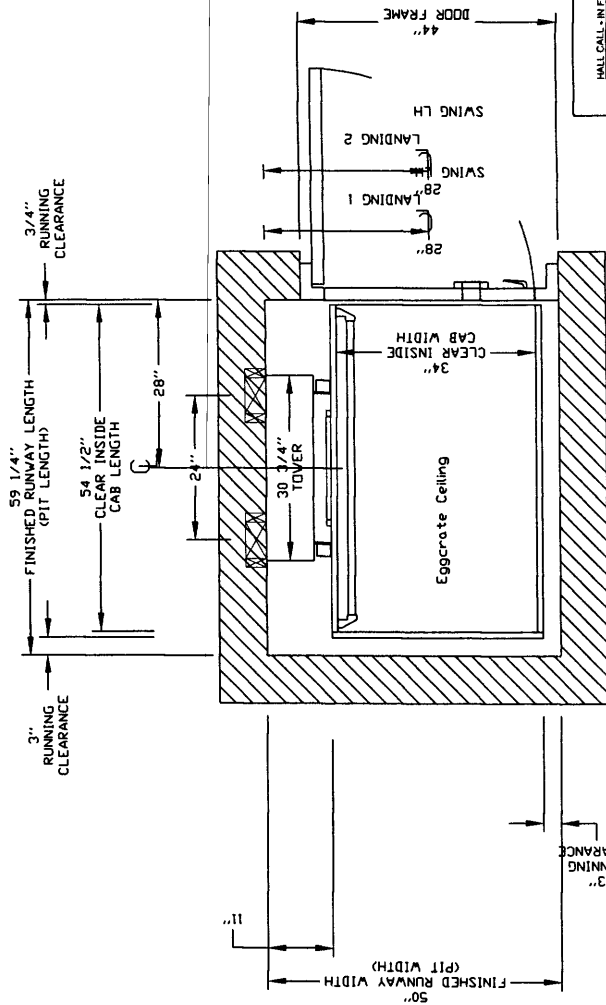


PLEASE NOTE:
 OVERALL HOISTWAY LENGTH AND
 WIDTH DIMENSIONS ARE FROM DRYWALL
 TO DRYWALL (WHERE APPLICABLE)



ELEVATION B-B

TYPICAL PLAN



PRELIMINARY DRAWING ONLY
 DRAWING APPROVAL

THIS DRAWING REFLECTS OUR INTERPRETATION OF THE INFORMATION PROVIDED BY THE CUSTOMER. IT IS THE RESPONSIBILITY OF THE CUSTOMER TO VERIFY THE ACCURACY OF THE INFORMATION PROVIDED 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
- 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.

Part No.	V-1504
Version No.	81288
DATE:	11/06/16
ISSUE DATE:	11/06/16
COMPLETED BY:	XXXXXXXXXX
CUSTOMER:	ACCESSIBILITY SYSTEMS, INC.
PROJECT:	HEPBURN LIBRARY OF MADRID
ADDRESS:	11 CHURCH STREET MADRID, NEW YORK
SHEET No.	P000001 OF 5

PROVISIONS BY OTHERS

GENERAL
HOISTWAY - THE HOISTWAY MUST BE DESIGNED AND BUILT IN ACCORDANCE WITH "SAFETY STANDARD FOR PLATFORM LIFTS AND STAIRWAY CHAIRLIFTS" OR "SAFETY CODE FOR ELEVATORS AND ESCALATORS" AND ALL STATE 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 LIMEELS MUST BE PROVIDED BY OWNER/AGENT. DOOR FRAMES ARE NOT DESIGNED TO SUPPORT OVERHEAD WALL LOADS.

SPECIFICATIONS

GENERAL
CLASSIFICATION: Enclosed Vertical Wheelchair Platform Lift
APPLIED CODE: ASME A181-2008 Section 2 Pub
SPECIAL NOTE:

MODEL: V-1504
CAPACITY: 750 lbs (341 kg)
SPEED: 20 fpm (0.102 m/s)
TRAVEL: 133" (3378 mm)
PIT DEPTH: 3" (76 mm)
PLATFORM SIZE: 34" X 54" (864 mm X 1384 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)

CONTROL
MODEL: V-1504
CPFS: 94307
24VDC
CONTROL VOLTS: 1 A
CONTROL AMPS: 1.5 / 1.0 / 3.0
HP: 19 / 15
AMPS: SAVARIA
MFR.:

ETL #:
CONTROL:
HP:
AMPS:
MFR.:

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.

POWER UNIT
MOTOR: 3.0 HP, 24V DC
FLOW: 1.15 Gal/min (4.35L/min)
FIRE RATED WEL CANNULIGHT

CAB FINISH
HYDRAULIC DATA
OIL TYPE: UNIVIS 32 INDOOR
DEXRON ATF OUTDOOR
GALLONS REQ'D: 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
20000 psi (1379 MPa)
FITTINGS: 1/4" (6.4 mm) NPT MALE

SUSPENSION CHAIN
2X #50 ROLLER CHAIN
BREAKING STRENGTH: 7171 lbs (319 kN) each
SAFETY BRAKE: TYPE 'A'

781 (30.73)
32 (1.25) #14 (0.56)
611 (24)
MOUNTING BRACKET

LANDING 1
LANDING 2
LANDING 3
LANDING 4

DOORS / GATES / CALL STATIONS

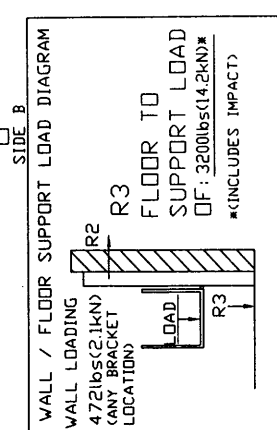
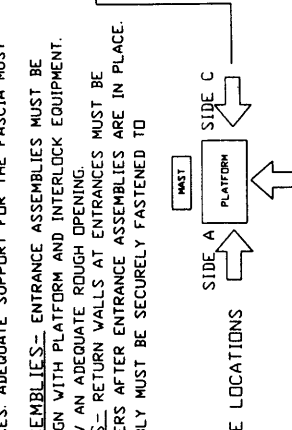
DOOR TYPE	LANDING 1	LANDING 2	LANDING 3	LANDING 4
ENTRANCE SIDE	Fire Rated Pro Door	Fire Rated Pro Door		
DOOR SWING	c	h		
DOOR INSERT	NOT APPLICABLE	NOT APPLICABLE		
LOCK TYPE	Pro Lock (24V) Indoor only	Pro Lock (24V) Indoor only		
AUTO DOOR OPENER	Pro Door Opener II	Pro Door Opener II		
CUSTOM DOOR WIDTH		yes		
CUSTOM DOOR HEIGHT		yes		
IN FRAME CALL STN	Call Only Push Button	Call Only Push Button		
CALL STN. TYPE	NOT REQUIRED	NOT REQUIRED		
CALL STN. KEYPAD				
CALL STN. STOP BUTTON	Flush Mounted In Frame	Flush Mounted In Frame		
CALL STN. MOUNTING	No	No		
INSULATED PRODOOR KIT				

OPTIONS PROVIDED
EMERGENCY PENDENT PLUG IN MANUAL LOWERING BOX
RAMP: No Ramp Required
EXTRA KEYS: 0
WALL FASTENERS: none
UNDERPAN SENSOR: no
UNIT COLOUR: Standard Color - Almond Beige
FLOOR: Anti-Skid Point (Grey)
FOLD SEAT: no

OFFICE USE ONLY:
CONFIRMATION VERSION SHIP: 0.0
WALL VERSION SHIP: 1.1/1.5

DATE: 11/06/16
REASON FOR:
COMPLETED BY:
MANUFACTURING JOB NO.:

SAVARIA
ACCESSIBILITY SYSTEMS INC.
HEPBURN LIBRARY OF MADRID
11 CHURCH STREET
MADRID, NEW YORK



DATA SHEET
ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT

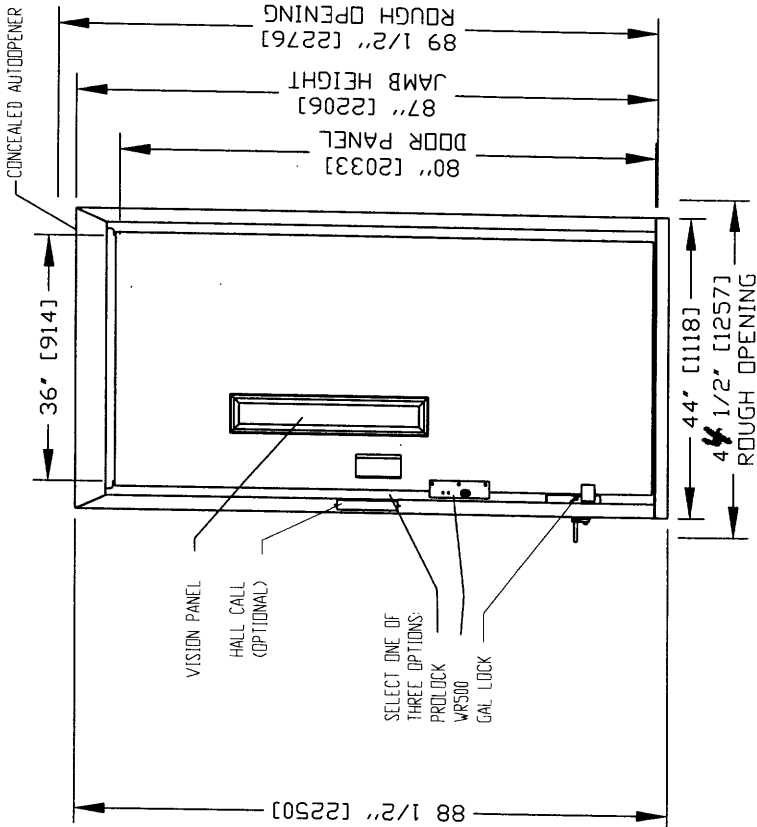
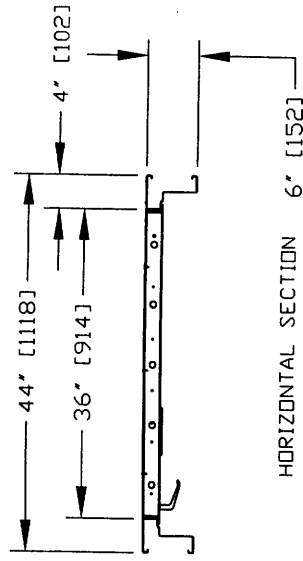
LOADS CALCULATED ON BASED ON ANCHOR POINTS EVERY 48" EVERY TOWER SECTION NEEDS TO BE ANCHORED. IF SPACING IS INCREASED, LOADS PER BRACKETS WILL INCREASE ACCORDINGLY

NOTES:

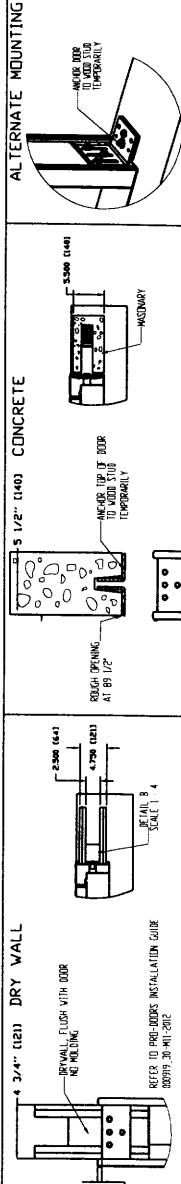
- A) DRYWALL OR PARGING (BY OTHERS) AS REQ'D.
- B) SEE DATASHEET OF THE INSTALLATION DRAWING FOR LANDING ENTRANCE SCHEDULE AND RUNNING CLEARANCE.
- C) ALL INFORMATION IS SUBJECT TO CHANGE.

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 GROUND 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 W/PE 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.



FRONT VIEW



First Level Door

FIREPRO DOORS
ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT

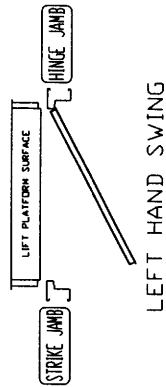
CUSTOMER: ACCESSIBILITY SYSTEMS INC.
PROJECT: HEPBURN LIBRARY OF MADRID
ADDRESS: 11 CHURCH STREET
MADRID, NEW YORK

DATE: 11/06/16
REVISED: 11/06/16
COMPILED BY: [signature]
MONUMENTAL

OFFICE USE ONLY:
CONFIGURATION VERSION STAMP: 0.0
MODEL VERSION STAMP: 15735

Part No. V-1504
Version No. 81288

savaria
JOB No. P00000 3 OF 5
SHEET No. 5



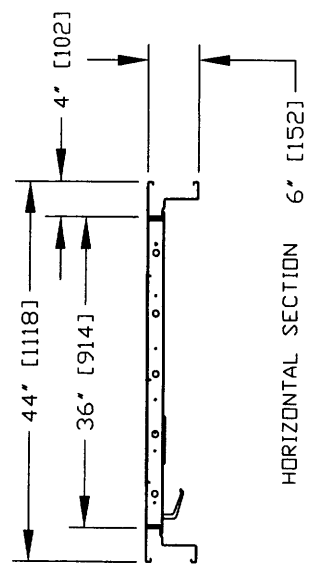
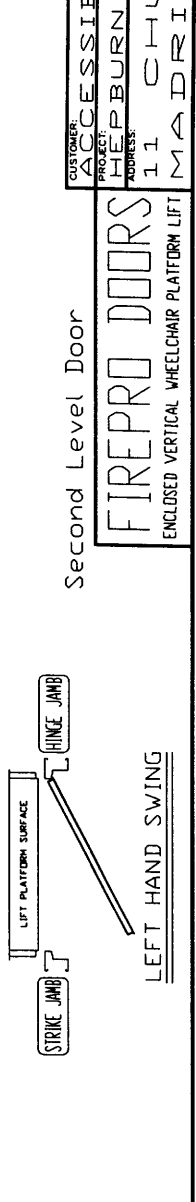
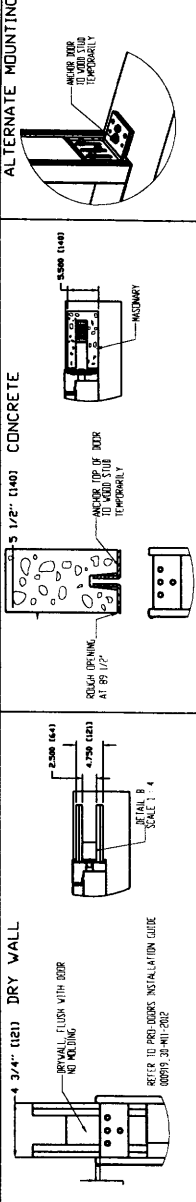
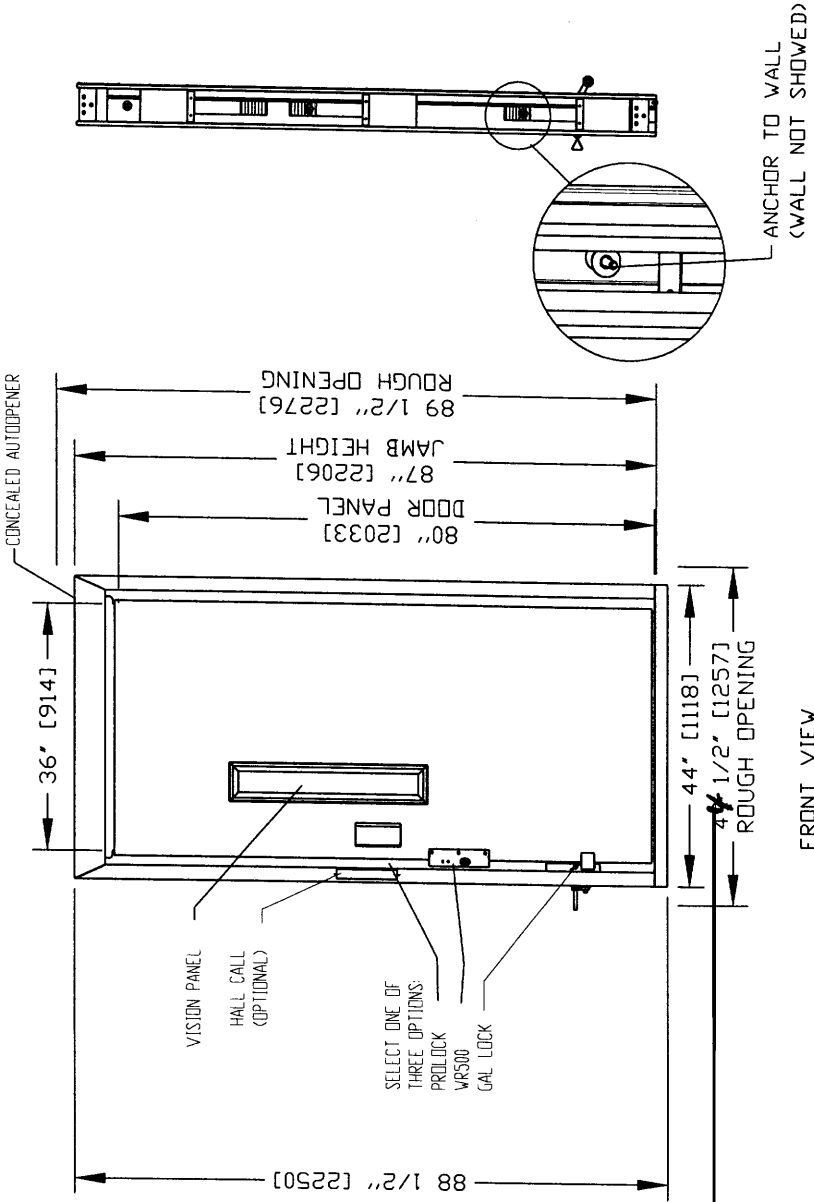
REFER TO PRO-DOOR INSTALLATION GUIDE
DD077-38-INT-002

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.

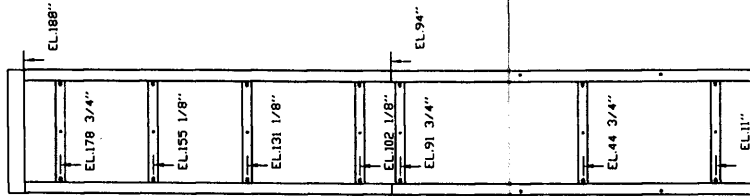
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- UL/ULC LABELLED ENTRANCES PROVIDED AS INDICATED 1 1/2 HOURS RATED.
- AUTO DOOR: OPERATOR IS PROVIDED & INSTALLED IN THE HEADER.



OFFICE USE ONLY:	Port No. V-1504
CONFORMATION VISION STAMP	0.0
WORLD VISION STAMP	F-735
DATE: 11/06/16	Version No. 81288
PERSON Dwg. ACCESSIBILITY SYSTEMS INC.	
COMPLET. BY: HEARBURN LIBRARY OF MADRID	
PROJECT: 11 CHURCH STREET	
ADDRESS: MADRID, NEW YORK	
CUSTOMER: ACCESSIBILITY SYSTEMS INC.	
PROJECT: HEARBURN LIBRARY OF MADRID	
ADDRESS: 11 CHURCH STREET	
MADRID, NEW YORK	
SHEET No. 4 OF 5	
JOB No. P00000	





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

OFFICE USE ONLY:	Part No. V-1504
CONFIGURATION VERSION SHIP: 0.0	Order No. 81288
MODEL VERSION SHIP: 1575	

CUSTOMER:	ACCESSIBILITY SYSTEMS INC.	DATE:	11/06/16
PROJECT:	HEPBURN LIBRARY OF MADRID	ISSUE NO.:	11/06/16
ADDRESS:	11 CHURCH STREET	COMPLETED BY:	
	MADRID, NEW YORK		

ELEVATION VIEWS
 ENCLOSED VERTICAL WHEELCHAIR PLATFORM LIFT

savaria
 JOB No. P00000
 SHEET No. 5 OF 5