

Addendum

Addendum No.: 1
Issue Date: September 19, 2018
Project: Martin Luther Evangelical Lutheran Church
Miscellaneous Improvements

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated August 27, 2018 as noted below. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

A - BIDDER QUESTIONS AND ANSWERS and PRE-BID MEETING DISCUSSION

1. The existing drawings (1969 and 1980) are incomplete. Minor construction and many partitions in the original wing were not documented.
2. Remember that as a church the Owner has tax exempt status.
3. Asbestos abatement is by others. All flooring in the abated areas will be demolished by others. Abatement under the partitions in the office area will be done after the partitions are removed.
4. Base bid includes three phases. A new bid form will be part of Addendum One.
 - a. Main level
 - b. Basement
 - c. New entry and accessibility site work
5. Architect Gary Borrer will have limited involvement during the construction phase.
6. Lay-in acoustical ceiling in basement:
 - a. Existing may be reused, or
 - b. Replace with new ceiling grid and panels
7. Suggested method for developing the brackets under the new west entry: cut bracket profile from plywood, hang on building for Owner review, repeat until approval is given, then use the plywood piece to sheath one side of one bracket and the shape as a form for the remaining pieces.
8. The intent is to have the ceiling in the Kitchen at 7'-10", which is 2" under the beams in that area. This will only be possible if the return air ducts over the ceiling can be adjusted. Mechanical designer for the awarded contractor is asked to investigate this possibility.
9. All lift construction is part of Alternate #1. No part of the lift or lift shaft is base bid for future use.
10. Additional information about the lift unit used as the basis-of-design will be included as an exhibit attached to the end of this document.
11. The steel framing for the opening for the lift shaft in the first floor may be new steel framing, or an adjustment of the existing framing, if feasible. This may need verification by a structural engineer.
12. All engineering required beyond what is contained in the drawings must be provided as part of the construction contract. This includes structural, mechanical, plumbing, electrical and fire protection.
13. Mechanical work is anticipated to be air distribution/return only, plus exhaust. No new air handlers or modification of air handlers is requested.
14. All keynotes on the drawings are the same on all plans, except the electrical plans.
15. Replacing the basement kitchen is part of Alternate #5. Base bid includes only the modification of the existing cabinet peninsula, which must be shortened for a new classroom and circulation.
16. Site work includes restriping one row of parking to include the new accessible parking spaces.
17. The church does not have an irrigation sprinkler system.

18. The tree that is growing where the new entry and sidewalk will be placed is to be removed under this contract.
19. Existing gutter, downspouts and storm drainage on the west side of the church are to be modified to fit the proposed entry.
20. The area between the existing church and the new ramped sidewalk will need additional waterproofing and drainage. See Changes to the Drawings below.
21. There is no project manual that accompanies the drawings for this project. All specifications are printed on the drawing sheets.
22. Unless otherwise noted, all partitions are to be sealed to the deck above.
23. Timing of the construction contract is subject to the Owner's internal approval process. The recommendation of the Renovation Committee is approved by the Council which must then be approved by the Voters. This will take a few weeks.

B – CHANGES TO THE DRAWINGS

1. Sheet A0-2 SPECIFICATIONS
 - a. Change toilet partition type to be powder-coated steel.
2. Sheet A1-2 PROPOSED 1ST FLOOR PLAN
 - a. Remove keyed note 34.
3. Sheet A1-3e ELECTRICAL AND SPRINKLER
 - a. Add a 1" conduit with pull-cord between the plenum above the Kitchen ceiling and storage room on the west side of the Choir loft.
4. Sheet A4-1 SITEWORK
 - a. Scope of sitework is modified as follows:
 - i. Waterproofing to be added to side of existing building.
 - ii. Drain to be added beside building, to drain area between building and walk.
 - iii. The waterproofing is to be a 60-mil self-adhering bituminous membrane such as Carlisle's CCW MiraDRI 861.
 - iv. See attached supplemental drawings SD-01 and SD-02.

C – NEW DRAWINGS RELEASED

1. Supplemental Drawing SD-01 dated 9/19/18
2. Supplemental Drawing SD-02 dated 9/19/18

SECTION 00 41 13 - BID FORM - STIPULATED SUM (SINGLE-PRIME CONTRACT)

1.1 BID INFORMATION

- A. Bidder: _____.
- B. Project Name: Miscellaneous Improvements.
- C. Project Location: 10151 Sappington Rd, Sunset Hills, Missouri.
- D. Owner: Martin Luther Evangelical Lutheran Church.
- E. Architect: G. Clinton Borror Architect/Planner and Associates.

1.2 CERTIFICATIONS AND BASE BID

- A. Base Bid, Single-Prime (All Trades) Contract: The undersigned Bidder, having carefully examined the Procurement and Contracting Requirements, Conditions of the Contract, Drawings, Specifications, and all subsequent Addenda, as prepared by G Clinton Borror and Architect's consultants, having visited the site, and being familiar with all conditions and requirements of the Work, hereby agrees to furnish all material, labor, equipment and services, including all scheduled allowances, necessary to complete the construction of the above-named project, according to the requirements of the Procurement and Contracting Documents, for the stipulated sum of:

1. Phase One: Main Level _____ Dollars

(\$_____).

2. Phase Two: Basement _____ Dollars

(\$_____).

3. Phase Three: Entry and Site Accessibility _____ Dollars

(\$_____).

The above amount may be modified by amounts indicated by the Bidder on the attached Document 004322 "Unit Prices Form" and Document 004323 "Alternates Form."

1.3 CONTRACT TIMING

- A. The undersigned Bidder agrees to execute a contract for this Work in the above amount and to furnish surety as specified within 10 days after a written Notice of Award, if offered within 60 days after receipt of bids.

1.4 SUBCONTRACTORS AND SUPPLIERS

- A. The following companies shall execute subcontracts for the portions of the Work indicated:
 - 1. Plumbing Work: _____.
 - 2. HVAC Work: _____.
 - 3. Electrical Work: _____.
 - 4. Fire Alarm Work: _____.

1.5 TIME OF COMPLETION

- A. The undersigned Bidder proposes and agrees hereby to commence the Work of the Contract Documents on a date specified in a written Notice to Proceed to be issued by Owner, and shall fully complete the Work within
1. _____ calendar days for Phase One, Entry and Site Accessibility
 2. _____ calendar days for Phase Two, Main Level
 3. _____ calendar days for Phase Three, Basement

1.6 ACKNOWLEDGEMENT OF ADDENDA

- A. The undersigned Bidder acknowledges receipt of and use of the following Addenda in the preparation of this Bid:
1. Addendum No. 1, dated _____.
 2. Addendum No. 2, dated _____.
 3. Addendum No. 3, dated _____.
 4. Addendum No. 4, dated _____.

1.7 BID SUPPLEMENTS

- A. The following supplements are a part of this Bid Form and are attached hereto.
1. Bid Form Supplement - Alternates.
 2. Bid Form Supplement - Unit Prices.
 3. Bid Form Supplement - Allowances.

1.8 CONTRACTOR'S LICENSE

- A. The undersigned further states that it is a duly licensed contractor, for the type of work proposed, in St Louis County, and that all fees, permits, etc., pursuant to submitting this proposal have been paid in full.

1.9 SUBMISSION OF BID

- A. Respectfully submitted this ____ day of _____, 2018.
- B. Submitted By: _____ (Name of bidding firm or corporation).
- C. Authorized Signature: _____ (Handwritten signature).
- D. Signed By: _____ (Type or print name).
- E. Title: _____ (Owner/Partner/President/Vice President).
- F. Witnessed By: _____ (Handwritten signature).
- G. Attest: _____ (Handwritten signature).
- H. By: _____ (Type or print name).
- I. Title: _____ (Corporate Secretary or Assistant Secretary).
- J. Street Address: _____.

Martin Luther Evangelical Lutheran Church
Miscellaneous Improvements

- K. City, State, Zip:_____.
- L. Phone:_____.
- M. License No.:_____.
- N. Federal ID No.:_____ (Affix Corporate Seal Here).

END OF DOCUMENT

(34 CO)
BRICK VENEER W/ CORRUGATED
METAL WALL TIES EVERY
5TH COURSE @ 16" O.C. HORIZ.
(STAGGERED)

WATERPROOFING TO
PROJECT ABOVE GRADE 4"

SLOPE GRADE AWAY
FROM BUILDING MIN 1"
PER FOOT

PROVIDE GAP IN
WATERPROOFING AT
EXISTING MASONRY WEEPS

6" PERFORATED DRAIN W/ FABRIC
FILTER COVER, SET BELOW
EXISTING WEEPS. COVER W/ BED
OF GRANULAR FILL

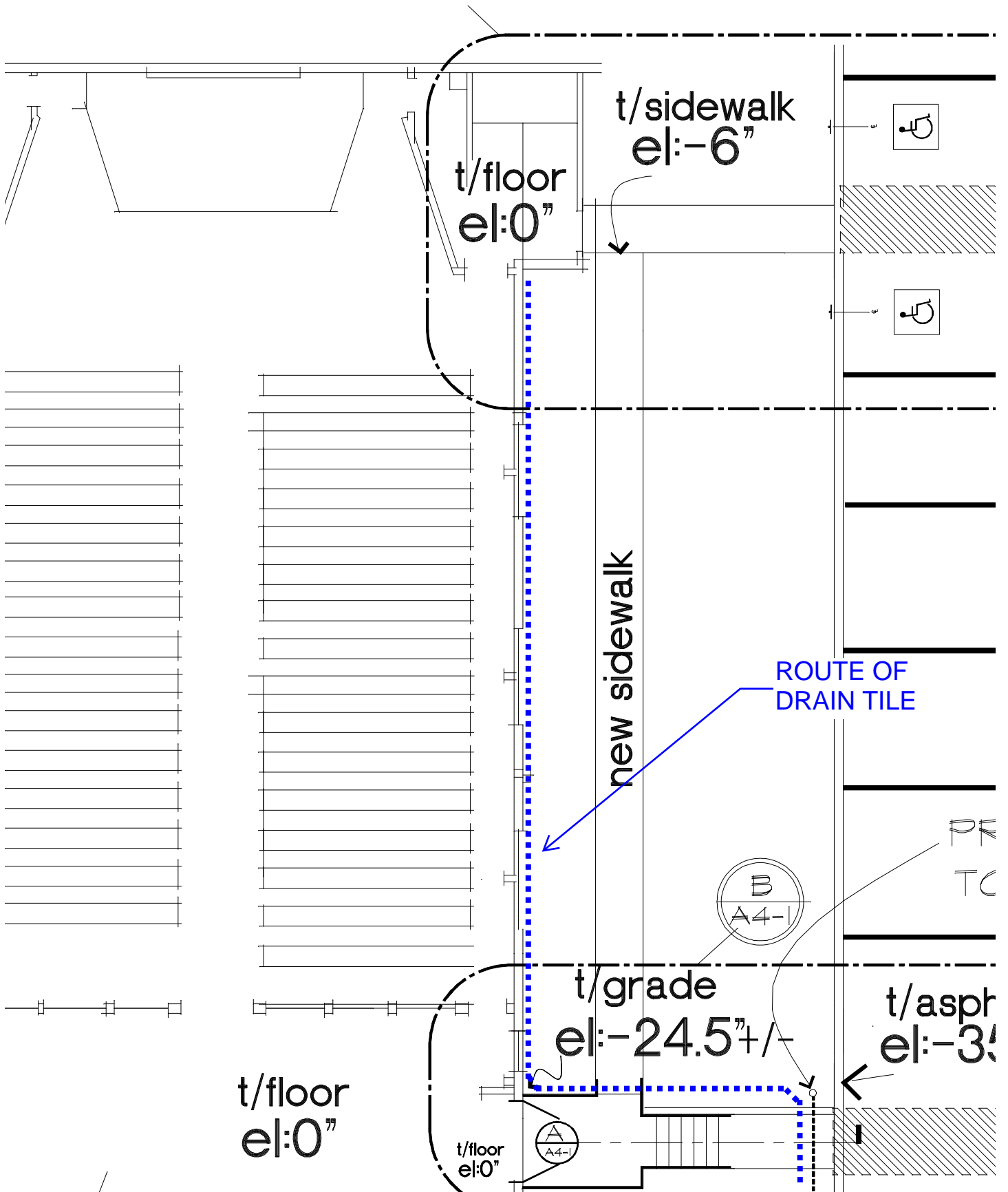
WATERPROOFING

NEW WATERPROOFING TO
LAP EXISTING
WATERPROOFING MIN. 8"

GRANULAR
BACKFILL

PERIMETER
DRAIN TILE

SEE STRUC DWG
FOR REINF & DET



GENESIS VERTICAL PLATFORM LIFT:

Code Reference: ASME A17.1 "Safety Code for Elevators and Escalators", Part XX (Commercial Public Buildings) or ASME A18.1 "Safety Standard for Platforms Lifts and Stairway Chairlifts"

General: Color – Standard (Anodized aluminium extrusions champagne finished with 16 ga. galvanized steel panels powder coated Satin Grey)
Indoor Unit – Pit Mount
Number of Stops – Two Stop Kit



Drive Mast Model – GVL–SW–144
Chain Hydraulic drive system c/w Continuous Mains Power with Auxiliary Battery Power System, Platform Emergency Lowering (shipped loose), Shoring Pin, & Pressure Gauge
Motor – 2.2 kW, (3.00 HP), 24 VDC
Travel Speed – 340 kg @ 5.2 m/min [750 lb @ 17 ft/min]
Power Supply – 120 VAC, single phase, 60 Hz, on a dedicated 15 amp. circuit
Equipped with – Electrical Disconnect (shipped loose), Negative Pressure Switch, Pit Switch Kit, Oil Recovery System, Split Mast Kit

Controls: Platform Controls – Push–Button (Tactile) Type c/w Illuminated Directional Buttons and Illuminated Round (push/pull) Emergency Stop Switch/Audible Alarm
Lower Landing Call Station – Push Button (Tactile) Wall Mount
Upper Landing Call Station – Push Button (Tactile) Wall Mount
Equipped with – Time Delay Door Lock, Keyed Operation Kit

Platform: Size – Large c/w grab rail, anti–skid deck and 1100mm [43 1/4"] high walls
Configuration – (90°) Exit/Entry
Capacity – Maximum 340 kg [750 lb] operating load
Equipped with – Auto–Dialer Phone

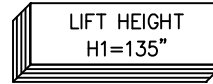
Door/Gates: Lower – 36" wide Steel Niagara Belco Fire–rated door c/w Prudhomme Interlock & Falcon Power Door Operator
Upper – 42" wide Steel Niagara Belco Fire–rated door c/w Prudhomme Interlock & Falcon Power Door Operator
NOTE: Fire–rated doors to be shipped directly by outside vendor.

SHAFTWAY: Total Unit Weight – Approximately 773 lb [351 kg]
Lifting Ht. (H1) – 3353mm [132"] lower to upper floor plus 76mm [3"] deep pit
Equipped with – Mast Back Panels, Anchor & Shim Kit, Service Bypass Key Kit, Tie Back Rail Kit (x2)

A	INITIAL RELEASE			UNITS: INCHES	JUN/19/18	AU		
REV.	SCALE: 1: 40	TOLERANCES:	DIMENSIONAL ±1/32	ANGULAR ±0.5°	PROJECTION: 	DATE	DRN.BY	CHK.BY
<div></div> <div>18920 36TH AVENUE SURREY,BC,CANADA V3Z 0P6 PH: ++1 604 594 0422 FAX: ++1 604 594 9915 http://www.garaventalift.com</div>					GENESIS SHAFTWAY – iGOLDD DRAWING			41419-IG-A
					MARTIN LUTHER EVANGELICAL CHURCH			
					10151 SAPPINGTON ROAD			
					ST LOUIS	PAGE 1 OF 4		
					Allrise Elevator Company, Inc.			

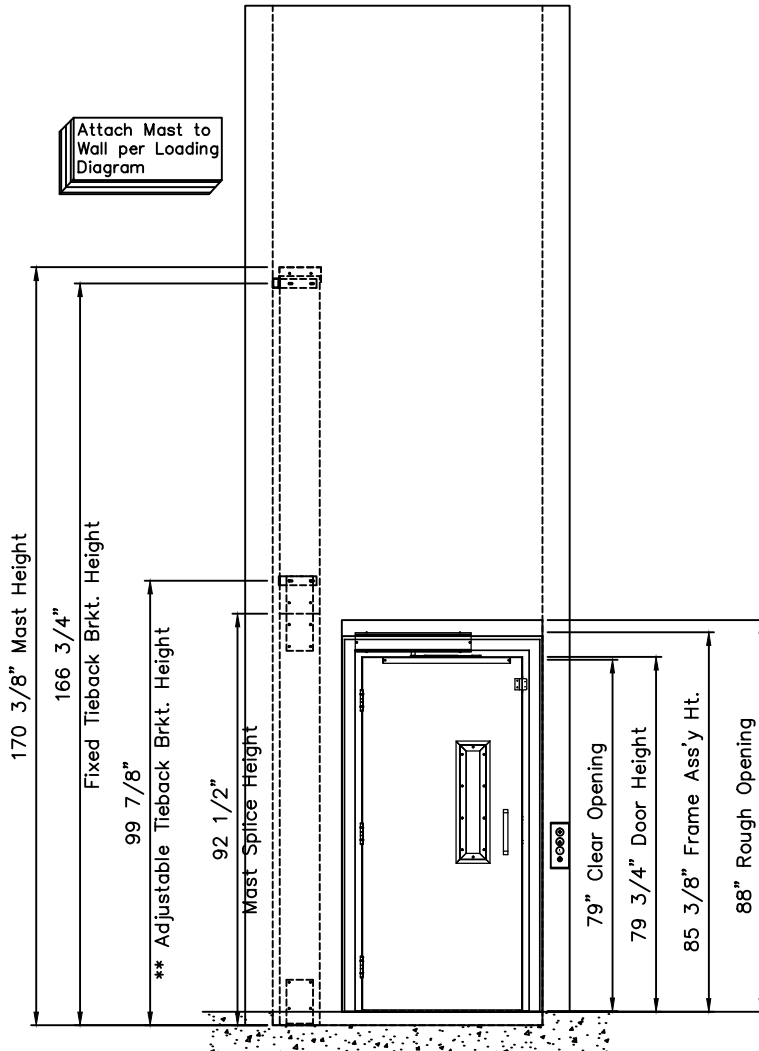
Note: To accommodate Falcon PDO, ensure wall thickness does not exceed jamb depth around rough door opening. In case of thicker walls Falcon PDO can be shimmed out to max. 1 1/2" (shims supplied by others). Material to fill void above door frame in the rough opening is to be supplied & installed by others & must be flush to inside of the shaft (Typ).

Wall Mount Call Station(s)
(Position & Installation by Others)

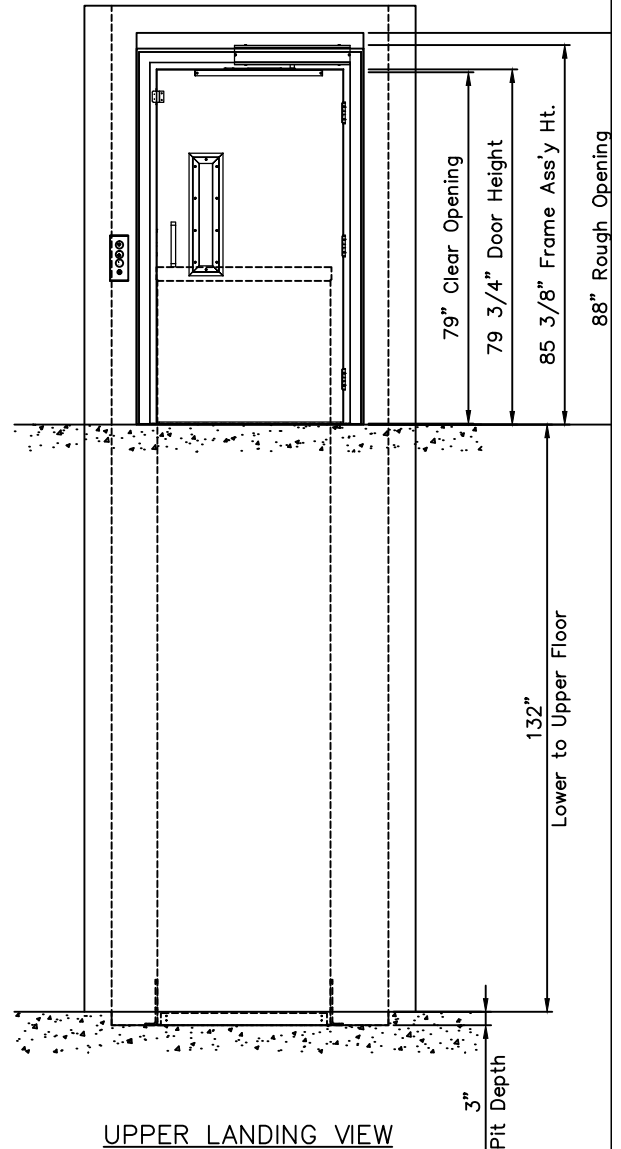


H1=Floor to Floor + Pit Depth

Attach Mast to
Wall per Loading
Diagram



LOWER LANDING VIEW



UPPER LANDING VIEW

A	INITIAL RELEASE	UNITS: INCHES	JUN/19/18	AU	
REV.	SCALE: 1:40	TOLERANCES: DIMENSIONAL $\pm 1/32$ ANGULAR $\pm 0.5^\circ$	PROJECTION:	DATE	DRN.BY



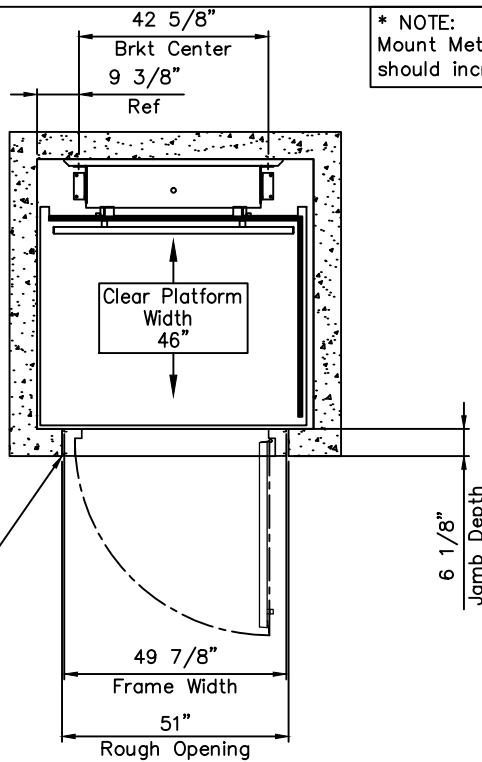
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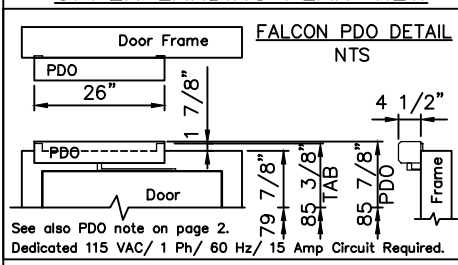
Allrise Elevator Company, Inc.

41419-IG-A



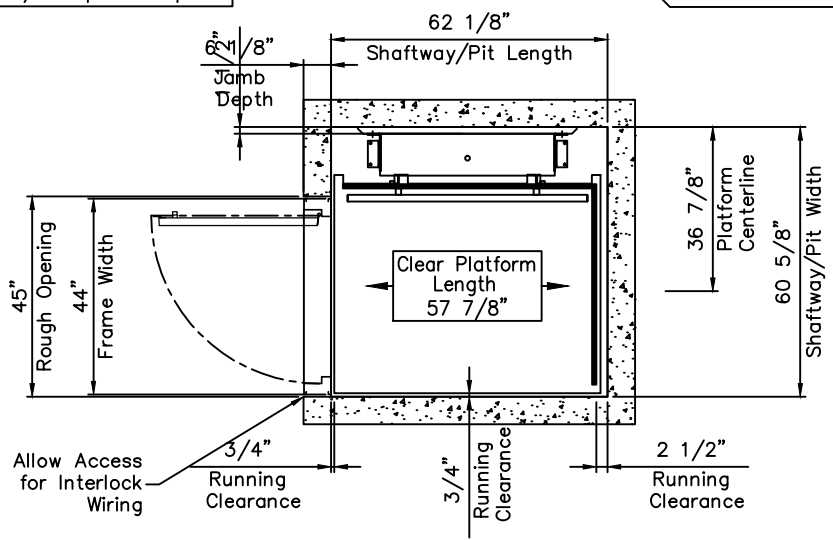
* NOTE: Rough Opening shown are for Jamb Mount Method. If Bracket Mount is used, R.O. should increase by 1 1/2" on all sides.

UPPER LANDING PLAN VIEW





See also PDO note on page 2.
Dedicated 115 VAC/ 1 Ph/ 60 Hz/ 15 Amp Circuit Required.

⚡ DEDICATED CIRCUIT SUPPLIED BY OTHERS:
120 VAC / 1 PHASE – 60 Hz.
Conduit and devices to suit local codes and a recommended 15 amp. dedicated circuit.



LOWER LANDING PLAN VIEW

A	INITIAL RELEASE				UNITS: INCHES	JUN/19/18	AU		
REV.	SCALE: 1: 40	TOLERANCES:	DIMENSIONAL ±1/32	ANGULAR ±0.5°	PROJECTION: 	DATE	DRN.BY	CHK.BY	
<div></div> <div>18920 36TH AVENUE SURREY,BC,CANADA V3Z 0P6 PH: ++1 604 594 0422 FAX: ++1 604 594 9915 http://www.garavalift.com</div>					GENESIS SHAFTWAY – iGOLDD DRAWING				41419-IG-A
					MARTIN LUTHER EVANGELICAL CHURCH				
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					ST LOUIS	PAGE 3 OF 4			
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SYM.	DESCRIPTION	VALUE (MAX.)
F1 =	PAYLOAD (MAX.)	3335 N [750 lb]
	CAR (PLATFORM) WEIGHT	1110 N [250 lb]
F2	MAST WEIGHT	2335 N [525 lb]
F3	FLOOR REACTION	3394 N [763 lb]
F4	FLOOR REACTION	3394 N [763 lb]
F5-1	TIEBACK REACTION #1	801 N [180 lb]
F5-2	TIEBACK REACTION #2	801 N [180 lb]

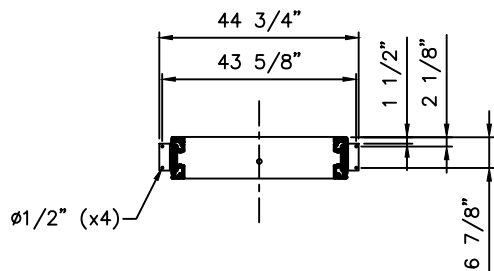
L1	L2	L3	PLATFORM SIZE
764 [30.08"]	61 [2.40"]	122 [4.88"]	LARGE

MODEL	MAST HEIGHT	TIEBACK HEIGHT
144"	4327 [170.38"]	4234 [166.7"]
		2537 [99.88"]

SPECIAL NOTE:

These are reaction forces generated by the lift. Adhere to local building codes, regulations, and safety factors for supporting structures. Consult a structural engineer or architect in your jurisdiction.

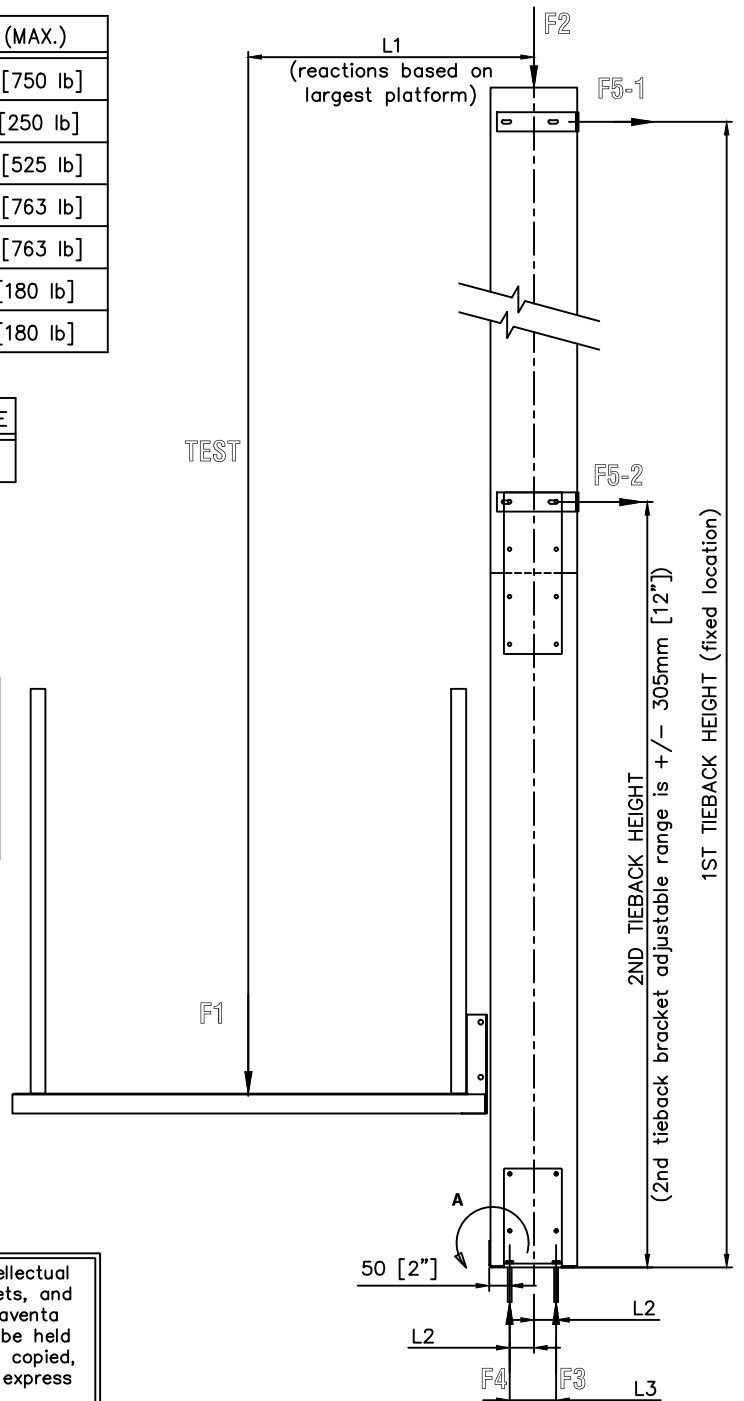
BASE MOUNTING DETAILS



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DETAIL 1 – SHAFTWAY MODEL LOADING DIAGRAM



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