



375 Essjay Road, Suite 200, Williamsville, New York 14221
P 716.688.0766 F 716.625.6825

ADDENDUM NO. 1

CATTARAUGUS COUNTY
LITTLE VALLEY COUNTY CENTER
ELEVATOR IMPROVEMENTS

SEPTEMBER 16, 2022

OWNER

CATTARAUGUS COUNTY DPW
8810 Route 242
Little Valley, NY 14755

ARCHITECT/ENGINEER

Wendel WD Architecture, Engineering, Surveying & Landscape Architecture, Inc.
375 Essjay Road
Suite 200
Williamsville, NY 14221
Phone: 716-688-0766
Fax: 716-625-6825

Project No. 307670

This Addendum is being issued to clarify the bid documents and shall supersede and supplement all portions of previously issued bid documents with which it conflicts. It shall be made an integral part of the construction documents.



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Project Cattaraugus County Little Valley County Center
Elevator Improvements

Addendum No. 01
Contract GC-55
M-56
E-57

Wendel Project No. 307670

Date Sept. 16, 2022

ARTICLE - 1

DRAWING NO. _____
SPEC _____
SECTION _____

ADDITIONAL INFORMATION: Pre-Bid Meeting Minutes and record of attendance are attached as part of this addendum.

ARTICLE - 2

DRAWING NO. _____
SPEC _____
SECTION Front End Forms

BID EXTENSION

DELETE: Advertisement for Bid, Section D Part 1, 1.1 Notice to Bidders (Advertisement) page D-2, Section D Part 8, 8.1 Notice of Award page D-15

ADD: Advertisement for Bid, Section D Part 1, 1.1 Notice to Bidders (Advertisement) page D-2, Section D Part 8, 8.1 Notice of Award page D-15 attached as part of this addendum.

ARTICLE - 3

DRAWING NO. E101, E103, E104, E105
SPEC _____
SECTION _____

DELETE: Electrical drawing sheet E101, E103, E104 and E105 in their entirety.

ADD: Electrical drawing sheet E101, E103, E104, and E105 attached as part of this addendum.

ARTICLE - 4

DRAWING NO. _____
SPEC _____
SECTION _____

ADDITIONAL INFORMATION: Original drawing "Elevators & Sections" sheet #19 for reference only, attached as part of this addendum.



PRE BID MEETING MINUTES

375 Essjay Road, Suite 200
Williamsville, NY 14221

Phone: 716-688-0766
Fax: 716-625-6825

No. 001
Project No. 307670

Project Title: Elevator Improvements at Little Valley County Center, Little Valley, NY DPW Bid #55, 56, & 57
Meeting Date: 13/09/2022

Location: Meeting Room at Little Valley County Center
Subject: Pre-Bid Meeting

Attendees: See attached sign in sheet.

Item	Ball in Court	Description	Status	Started	Due
1		All attendees were asked to sign the sign-in sheet.			
2		Project Bidding – Bids due on September 27, by 1:45pm to Department of Public Works Facility, 8810 Route 242, Little Valley. To be publicly opened at 2:00pm.			
3		RFI Deadline: September 20, by 1pm Final Addendum Issued: September 22, by 3pm With an anticipated award date in October 2022. Construction substantial completion to be 12 months from signed Contracts.			
4		Project work Scope was reviewed. <ul style="list-style-type: none">a) Elevator modernization and upgrades to existing system a cab, installation of new, second elevator cab in existing shaft, area of refuge work, associated architectural, structural, and MEP work.b) Elevator modernization of existing elevator cab and controlsc) New elevator cab within existing shaftd) Pressurization equipment, sump pump upgrade with piping to daylight at exterior walle) Electrical power, smoke, alarm connectionsf) Hazardous material abatement to elevator doors, call buttons, and items within Machine Room. Variance from lobby areas.g) Structural concrete slab over one shaft areah) Rescue Assistance Signal System to two staircases on second and third floors with necessary accessories and signage.i) Maintenance contract for elevators under GC.			
5		Use of premises: <ul style="list-style-type: none">a) Can use facilities water and electric and toilet facility.b) No Smoking in building or on site.c) All contractors' employees are to wear an identification badge at all times.d) Security – Public and staff privacy are to be adhered to HIPPA regulations.			

Item	Ball in Court	Description	Status	Started	Due
		e) See Temporary Facilities and Control specification section for facility requirements.			
6		Project Phasing a) Existing elevator must remain operational until the new elevator is installed and operational. Follow as per Section 142100. b) Coordinate construction activities on a daily basis with the facility.			
7		Bid Requirements: a) Submit all forms as outlined in the specifications b) Multiple prime lump sum bid with Subcontractor Information form sealed in a separate envelope. c) Alternate – Elevator Contractor Accelerated Schedule under the General Construction Contract – 2nd shift, weekends. d) Allowances – Electrical Modifications e) Prevailing wage rates apply			
8		The attendees walked around the building to view the project scope of work. The following questions and concerns were raised and will be addressed within the addendum. a) What scope of work is covered by GC for Fire Alarm verses the Electrical Contract scope? b) Any original structural drawings available for the elevator to review?			

The above minutes represent Wendel's understanding of the major topics discussed. Please provide any additions/deletions to the undersigned within 5 business days of receipt.

Prepared By: Wendel

Signed: Jennifer Hill

Dated: 9/14/22

Jennifer Hill BECxP, LEED AP

Pre-Bid Meeting Sign-In Sheet



Project No.: 3076-70

Bid No.: 55-57

Date: September 13, 2022 @ 10am.

Project Name: Little Valley County Elevator Improvements

Meeting Location: 303 Court Street, Little Valley

Company Name & Address	Name of Attendee (Please Print)	Phone Number	Fax Number and e-mail address
1 WENDEL	JENNIFER HILL	716 688 0766	j.hill@wendelcompanies.com
2 Bison Elevator a- Buffalo 295 Main St, Suite 912 NY 14203	Karl Krueger	716 328-7853	kk@bison-elevator.com
3 Cattaraugus County	BILL FOX	716-938-2439	716-938-2754 info@cattco.org
4 OTIS ELEVATOR	JEREMY ROBISON	715-741-0417	jeremy.robison@otis.com 900-998-4239
5 Otis Elevator	Andrew Leising	(716) 428-1546	andrew.leising@otis.com
6 CATTARAUGUS COUNTY BUILDINGS + GROUNDS	TIM ADAMS	(716) 954-9190	TEADAMS@CATT.CO.ORG
7 Cattaraugus County Buildings + Grounds	Mark Olson	(716) 498-5254	Molson@Cattco.org
8 VDA Associates	CAROL BERENI OVER THE PHONE		

CATTARAUGUS COUNTY

DEPARTMENT OF PUBLIC WORKS

Development – Progress – Workmanship

Kathleen M. Ellis, Commissioner

Michael J. Prinino Deputy Commissioner

William A. Fox, PE, Director of Engineering



8810 Route 242, Jack Ellis Drive

Little Valley, New York 14755

Phone (716) 938 9121 | Fax (716) 938 2753

ADVERTISEMENT FOR BIDS

Sealed bids for **Little Valley County Center – Elevator Improvements** according to specifications, will be received by the undersigned, at the Department of Public Works Facility, 8810 Route 242, Little Valley, New York, until **Wednesday, October 12, 2022, at 1:45 P.M.** after which they will be publicly opened at **2:00 P.M.** (at the *same location*), by the undersigned, under the direction of the Public Works Committee of the Cattaraugus County Legislature. Each bid, at the time it is received, will be stamped showing date and time of receipt.

All bids must be sealed and clearly marked as follows: (Any bid not clearly marked will not be considered.)

Little Valley County Center – Elevator Improvements: comprised of the following bid(s). *Each contract being bid MUST be submitted in a separate envelope.*

BID #55 - General Construction

BID #56 - Mechanical Construction

BID #57- Electrical Construction

SCOPE:

Little Valley County Center elevator modernization and upgrades to existing system and cab, installation of new, second, elevator cab in existing shaft, area of refuge work, and associated general construction, structural, mechanical, electrical, plumbing work.

Prebid Meeting & Walk-through will be held on **Tuesday, September 13, 2022, at 10:00 A.M.** at the project location: Little Valley County Center, 303 Court Street, Little Valley, New York.

Final Request for Information shall be **1:00 P.M., Tuesday, October 4, 2022.** Final addendum shall be issued **Thursday, October 6, 2022 at 3:00 P.M.**

Electronic copies of the proposed Contract Documents, Plans, Specifications and Instructions to Bidders will be available **Thursday, September 1, 2022,** and may be secured at Cattaraugus County Department of Public Works, 8810 Route 242, Little Valley, New York 14755. All questions and RFI's to be directed to Nancy DeLoatch at ndeloatch@wendelcompanies.com or 716-688-0766, ext. 4506. The specifications for this project will be available for examination at the office of The Builders Exchange of the Southern Tier, Inc. - West, 65 West Main St., Falconer, NY 14733, & on their web site, (STBA website at: <https://bxstier.com/>) Login Page: <http://login.onlineplanservice.com/SP/code.aspx> Password: **NYBX22-03791-55 56 57**

Cattaraugus County Local Law 12-2012 as amended by Local Law 5-2015 requires that the County provide a copy of the Cattaraugus County Vendor Responsibility Form to the low bidder. The low bidder will have 5 business days to return the completed form unless the form was mailed by the county to the vendor, in which case they will have 10 business days from the date of the mailing to return the form. Failure by the low bidder to submit the form within the above time frame will lead to the automatic rejection of their bid. The contractor must also ensure that all subcontractors to be used on the project complete this form and submit it to the County for approval within 5 days of the preconstruction meeting. Failure to do so may lead to the rejection of the subcontractor at the County's discretion.

Currently the Commissioner of Public Works has approved the CCA-2 (New York State Vendor Responsibility Questionnaire For-Profit Construction) with attachments A, B, and C to serve as the Cattaraugus County Vendor Responsibility Form. The full deposit, according to General Municipal Law, less any postage costs, will be refunded for complete sets with no missing pages, returned in good condition (NOT MARKED IN OR WRITTEN IN) within 30 days of the award of contract. No refunds will be made for sets returned later than 30 days of the award of contract.

All bids must be sent or delivered to Cattaraugus County Department of Public Works, 8810 Route 242, Little Valley, NY 14755. Attention: Dawn Smith.

All bids must be accompanied by a NON-COLLUSIVE BIDDING CERTIFICATE and Bid Bond in the amount of 5% of bid total. All substitutions are to be submitted at time of bid as per the contract documents. No substitutions will be considered after the bid date. Any bid submitted without such certification and bid bond will not be accepted. Any bid not meeting ALL specifications will not be considered. Cattaraugus County reserves the right to reject any or all bids, to waive any informalities, and to accept the lowest responsible bid.

John Searles
County Administrator
County Center - 303 Court Street
Little Valley, New York 14755

PART 1 BIDDING REQUIREMENTS AND CONDITIONS

1.1 NOTICE TO BIDDERS (ADVERTISEMENT)

Sealed bids for the **Little Valley County Center Elevator Improvements, 303 Court Street, Little Valley**, will be received under the direction of the County Administrator at the Cattaraugus County Department of Public Works Facility, 8810 Route 242, Little Valley, New York until **Wednesday, October 12, 2022 at 1:45 p.m.**, after which they will be publicly opened at **2:00 p.m.** (at the same location), under the direction of the Public Works Committee of the Cattaraugus County Legislature. Each bid, at the time received, will be stamped by a clock showing date and time of receipt.

Copies of the Contract Plans and Documents may be examined at no expense at the following location:

Cattaraugus County Department of Public Works
8810 Route 242
Little Valley, New York 14755
(716) 938-9121

Electronic copies of the proposed Contract Documents, Plans, Specifications and Instructions to Bidders will be available **Thursday, September 1, 2022** and may be secured online at www.cattco.org. For more information please contact Dawn Smith at 716-938-9121 ext. 2465 or dasmith@cattco.org. The specifications for this project will be available for examination at the office of The Builders Exchange of the Southern Tier, Inc. – West, 65 West Main St., Falconer, NY 14733 and on their web site, (STBA website at: <https://bxstier.com/>) Login Page: <http://login.onlineplanservice.com/SP/code.aspx> Password: **NYBX22-03791-55 56 57**

Questions regarding the Contract Documents should be directed to Nancy DeLoatch at ndeloatch@wendelcompanies.com or 716-688-0766.

All bids must be written in ink on the forms provided. The bid must be accompanied by a certified check, cashier's check, or bid bond made payable to "Treasurer, Cattaraugus County", in the amount of 5% of the bid, as a guarantee that if the Contract is awarded to the bidder, he/she will sign the Contract and furnish a satisfactory performance bond. If a bidder should fail to sign the Contract and deliver the performance bond within ten (10) calendar days after he/she has received the Contract, then he/she shall forfeit the proposal guaranty.

In compliance with the provisions of Section 115 (Prevailing Rate of Wage), Public Law 627, the minimum wages paid laborers and mechanics are included in wage schedules that are set out in the bid proposal.

Cattaraugus County Local Law 12-2012 as amended by Local Law 5-2015 requires that the County provide a copy of the Cattaraugus County Vendor Responsibility Form to the low bidder. The low bidder will have 5 business days to return the completed form unless the form was mailed by the county to the vendor, in which case they will have 10 business days from the date of the mailing to return the form. Failure by the low bidder to submit the form within the above time frame will lead to the automatic rejection of their bid. The contractor must also ensure that all subcontractors to be used on the project complete this form and submit it to the County for approval within 5 days of the preconstruction construction meeting. Failure to do so may lead to the rejection of the subcontractor at the County's discretion.

NOTICE OF AWARD

TO: _____

PROJECT Description: Little Valley County Center elevator modernization and upgrades to existing system and cab, installation of new, second, elevator cab in existing shaft, area of refuge related work, and associated general construction, structural, mechanical, electrical, plumbing work.

*Little Valley County Center Elevator Improvements
303 Court Street
Little Valley, NY 11755*

The County has considered the Bid submitted by you for the above-described work in response to its Advertisement for Bid No. 55 – 57 opened Wednesday, October 12, 2022.

You are hereby notified that your Bid has been accepted in the amount of \$_____. You are required by the General Provisions to execute the Agreement and furnish the required Contractor’s Performance Bond and Payment Bond within ten (10) calendar days from the date of this Notice of Award.

If you fail to execute such Agreement and to furnish the Bonds within the ten (10) days from the date of this Notice, then the County will be entitled to consider all your rights arising out of Cattaraugus County’s acceptance of your Bid as abandoned and as a forfeiture of your Bid Bond. Cattaraugus County will be entitled to such other rights as may be granted by law.

You are required to return an acknowledged copy of this Notice of Award to Cattaraugus County.

Dated this _____ day of _____ in the year 2022.

OWNER: Cattaraugus County

BY: _____

TITLE: Commissioner, Department of Public Works

ACCEPTANCE OF NOTICE

Receipt of the above NOTICE OF AWARD is hereby acknowledged by

Dated this _____ day of _____ in the year _____.

By: _____

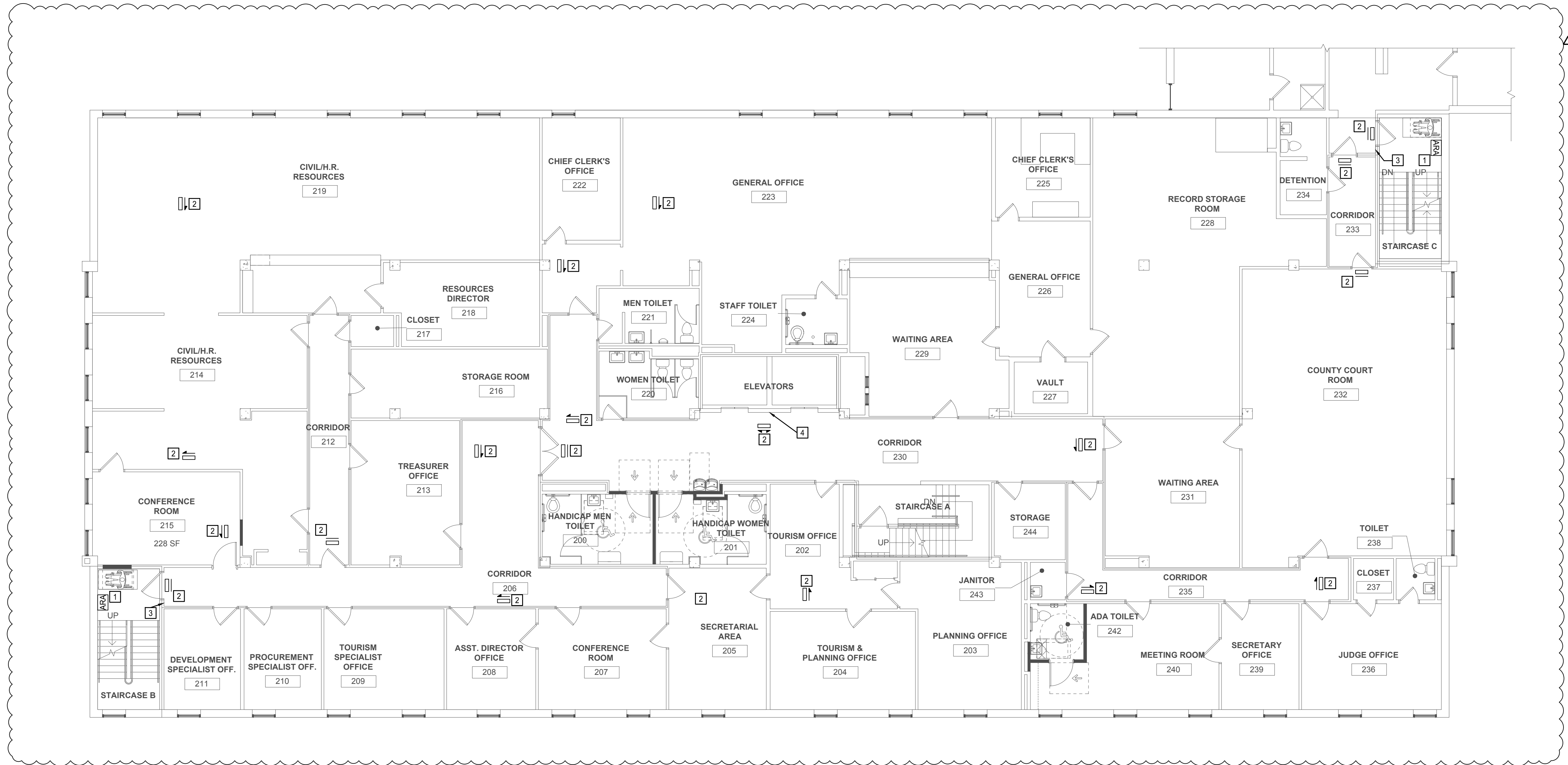
Title: _____

GENERAL NOTES:

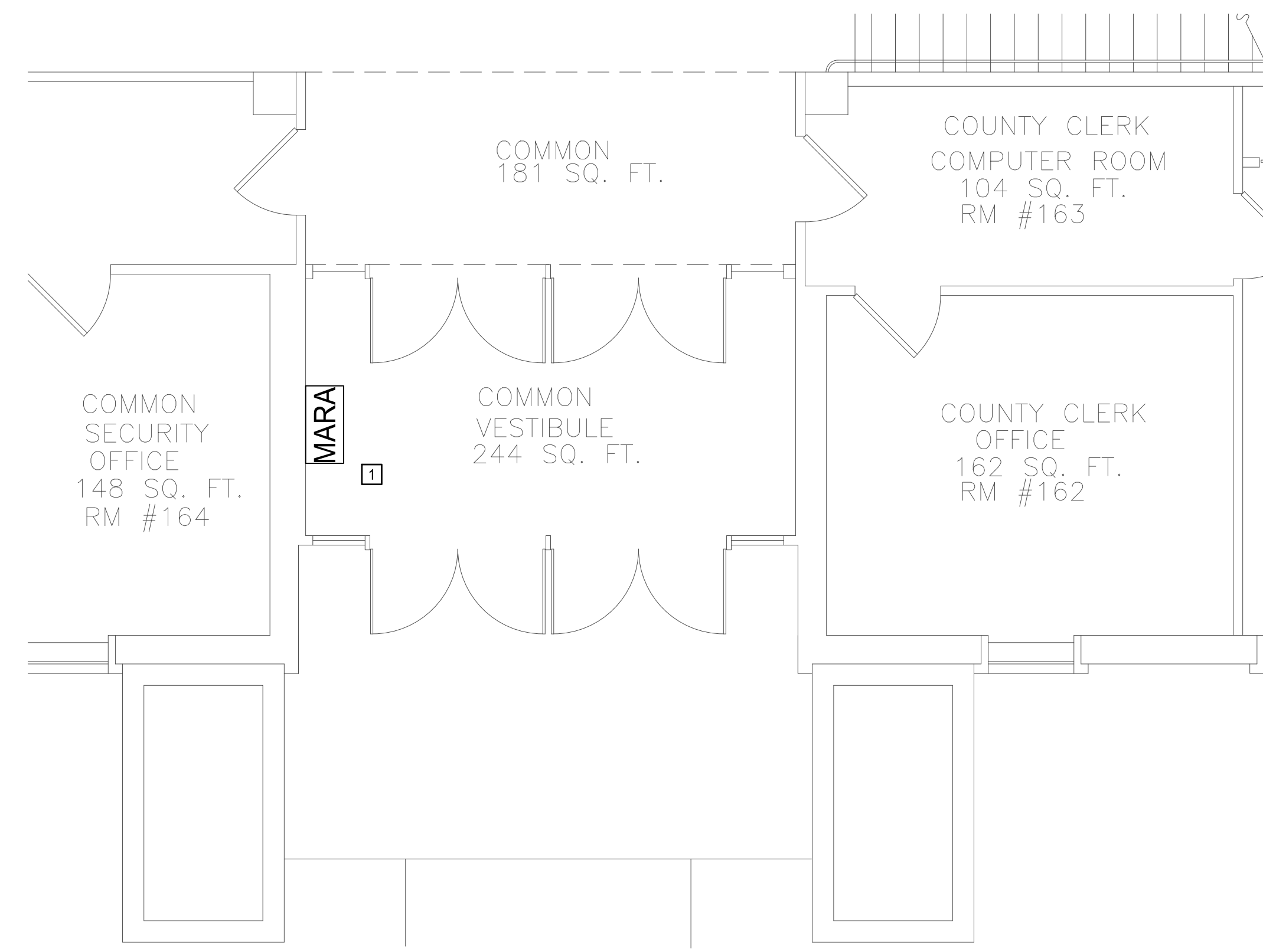
A. COORDINATE ALL FIRE ALARM INTERRUPTIONS WITH OWNER BEFORE CONSTRUCTION.

CONSTRUCTION NOTES:

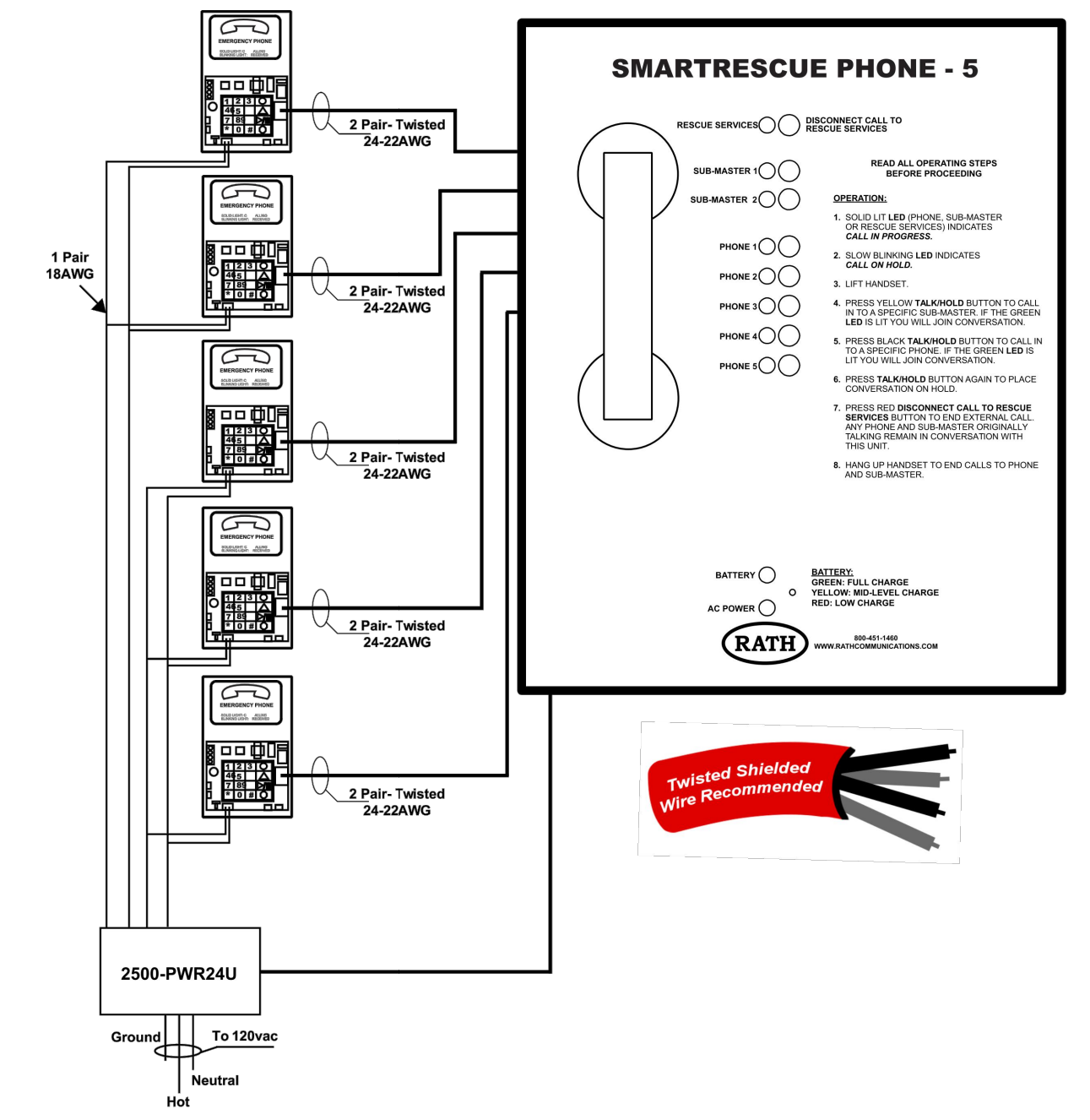
1. PROVIDE NEW AREA OF RESCUE MASTER STATION (RATH 2600-208FM) AND POWER SUPPLY (RATH 2500-PWR24U). PROVIDE NEW POWER WIRING FROM PANELBOARD PP-EL TO THE NEW POWER SUPPLY. PROVIDE LOW VOLTAGE WIRING FROM POWER SUPPLY TO MASTER STATION. PROVIDE NEW FIRE ALARM CONTROL PANEL. INTERCONNECTION WIRING TO MASTER STATION. PROVIDE (4) NEW REMOTE CALL STATIONS (RATH 2100-558SR OR EQUAL) TWO LOCATED ON SECOND FLOOR IN STAIR B & C, TWO LOCATED ON THIRD FLOOR IN STAIR B & C. PROVIDE LOW VOLTAGE WIRING FROM MASTER STATION TO ALL REMOTE CALL STATIONS. REFER TO THE WIRING DETAIL, ON THIS DRAWING FOR ADDITIONAL INFORMATION.
2. PROVIDE ILLUMINATED AREA OF REFUGE SIGNAGE (RATH 7050 - SINGLE SIDED / 7050D - DOUBLE SIDED) AT THIS LOCATION. PROVIDE A 120 VOLT CIRCUIT FROM A NEARBY EMERGENCY PANELBOARD. MOUNT ILLUMINATED AREA OF REFUGE SIGN BETWEEN 60" & 80" TO TOP OF SIGN.
3. PROVIDE NON-ILLUMINATED BLUE SIGN WITH RAISED LETTERING AND BRILLE (RATH 7044). MOUNT TO THE WALL ADJACENT TO THE DOOR LEADING TO THE AREA OF REFUGE SPACE. MOUNT THE SIGN 60" TO THE BOTTOM OF THE TOP LINE TEXT ON THE SIGN.
4. PROVIDE NON-ILLUMINATED BLUE SIGN WITH RAISED LETTERING AND BRILLE THAT STATES "AREA OF REFUGE LOCATED AT STAIRCASES B & C. FOLLOW DIRECTIONAL SIGNAGE." SIGN SHALL HAVE ACCESSIBILITY SYMBOL. MOUNT TO THE WALL ADJACENT TO THE ELEVATOR DOOR. MOUNT THE SIGN 60" TO THE BOTTOM OF THE TOP LINE TEXT ON THE SIGN.



1 PARTIAL 2ND FLOOR NEW WORK PLAN
SCALE: 1/8" = 1' 0"



2 FIRST FLOOR MASTER AREA OF REFUGE STATION DETAIL
SCALE: NONE



3 AREA OF REFUGE WIRING DETAIL
SCALE: NONE



303 Court Street
Little Valley, NY 14755

**LITTLE VALLEY COUNTY CENTER
ELEVATOR IMPROVEMENT**

BID DOCUMENTS
BID #55 - GC
BID #56 - MC
BID #57 - EC



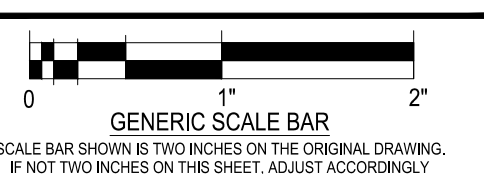
Centerspace Corporate Park
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p.716.688.0766 f.716.625.6825

Wendel WD Architecture, Engineering, Surveying and
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NO.	DESCRIPTION	DATE

**PARTIAL 2ND FLOOR
NEW WORK PLAN**



DATE: 09-01-2022
 SCALE: AS NOTED
 DWN: MJC
 PROJ. No: 307670
 DWG. No:

E103



303 Court Street,
Little Valley, NY 14755

**LITTLE VALLEY COUNTY
CENTER
ELEVATOR IMPROVEMENT**

BID DOCUMENTS
BID #55 - GC
BID #56 - MC
BID #57 - EC



Centerspace Corporate Park
375 Esplanade, Suite 200
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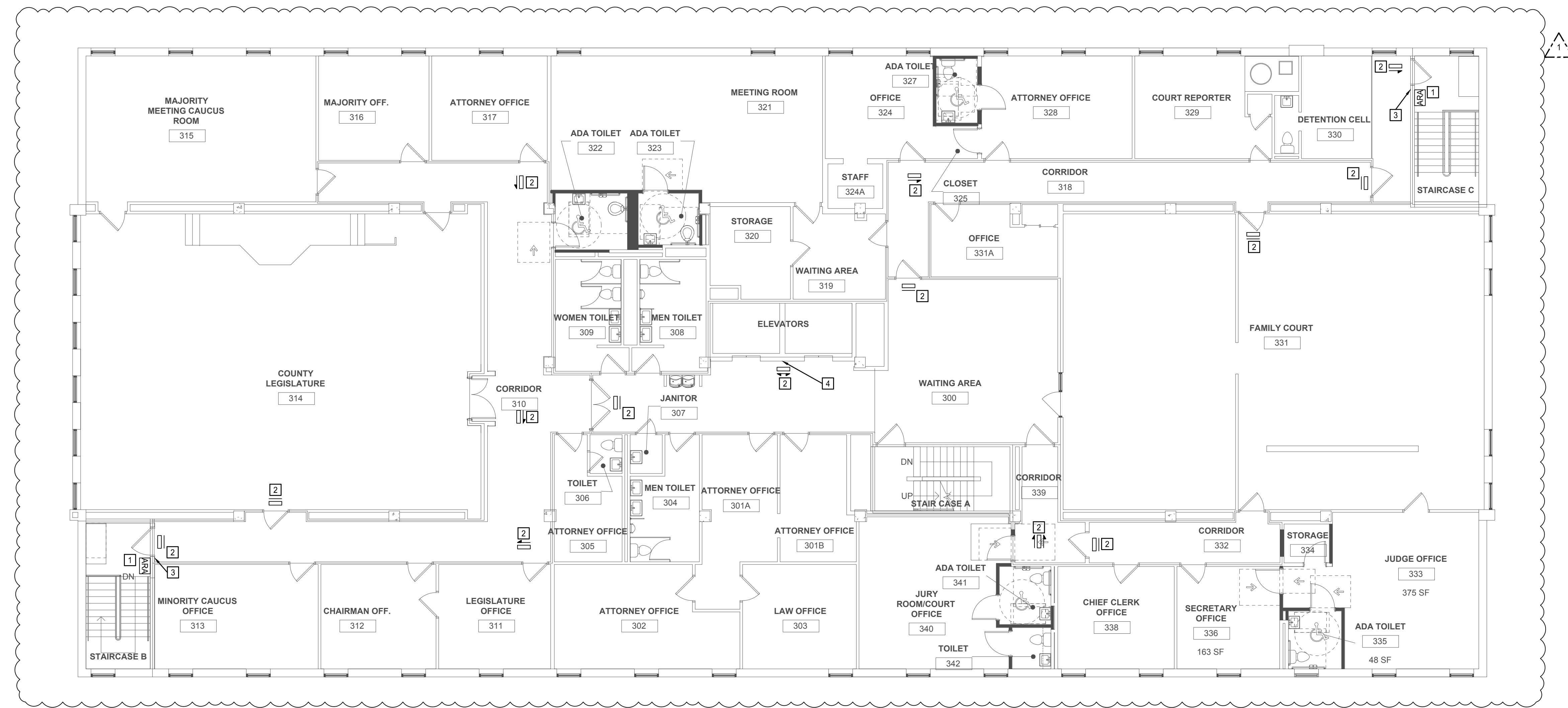
Wendel W.D. Architecture, Engineering, Surveying and
Landscape Architecture, P.C.

GENERAL NOTES:

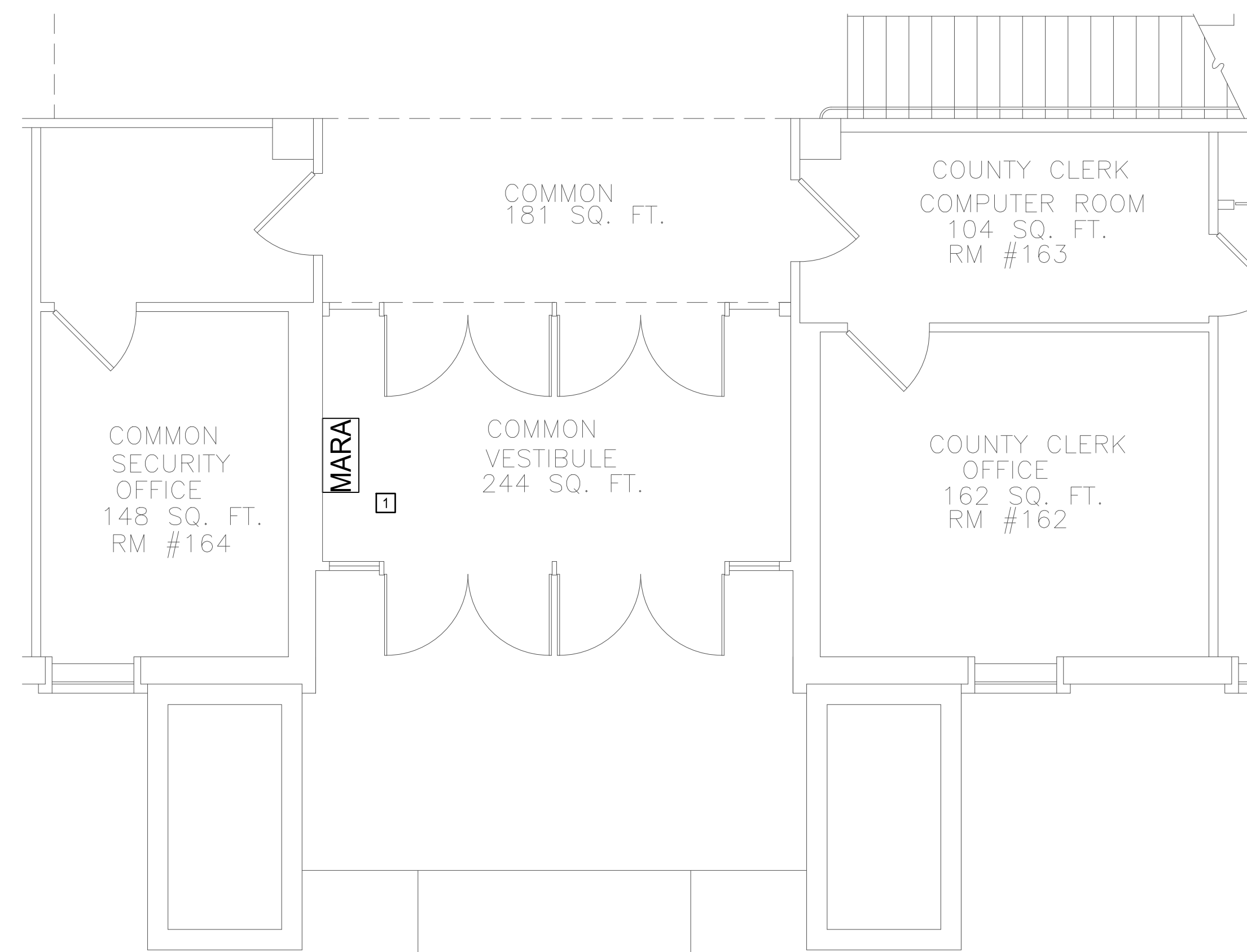
A. COORDINATE ALL FIRE ALARM INTERRUPTIONS WITH OWNER BEFORE CONSTRUCTION.

CONSTRUCTION NOTES:

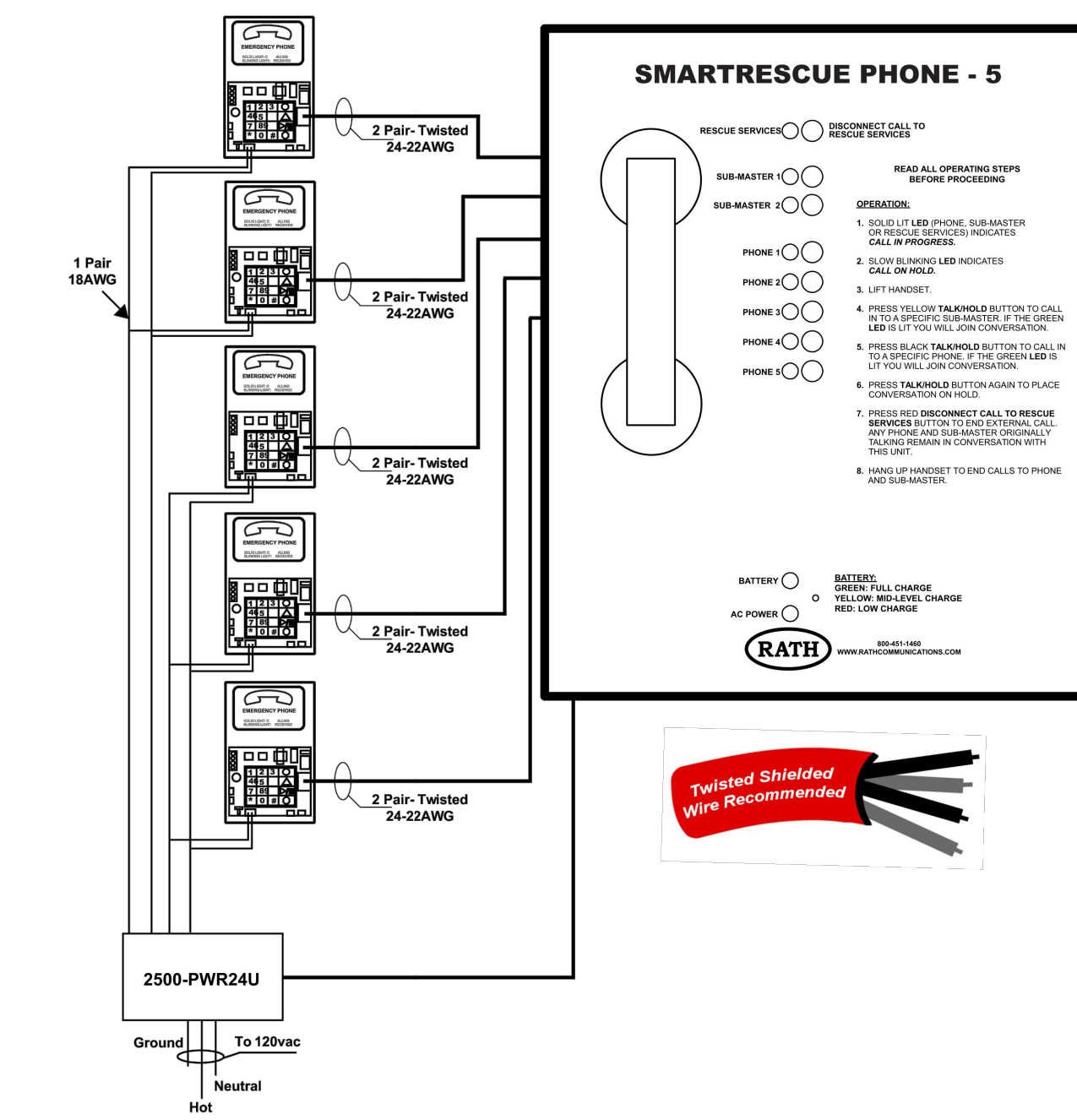
1. DISCONNECT & REMOVE EXISTING AREA OF REFUGE MASTER STATION (LOCATED NEAR THE FRONT ENTRANCE) AND THE EXISTING AREA OF REFUGE CALL STATION (LOCATED IN STAIR D). PROVIDE NEW AREA OF RESCUE MASTER STATION (RATH 2800-PWR24U) AND POWER SUPPLY (RATH 2500-PWR24U). RECONNECT EXISTING POWER WIRING MAINTAINED FROM DEMOLITION TO THE NEW POWER SUPPLY. PROVIDE LOW VOLTAGE WIRING FROM POWER SUPPLY TO MASTER STATION. RECONNECT EXISTING FIRE ALARM CONTROL PANEL INTERCONNECTION WIRING MAINTAINED FROM DEMOLITION TO MASTER STATION. PROVIDE (2) NEW REMOTE CALL STATIONS (RATH 2100-966SR OR EQUAL), ONE LOCATED ON THIRD FLOOR IN STAIR B & ONE LOCATED ON THIRD FLOOR IN STAIR C. PROVIDE LOW VOLTAGE WIRING FROM MASTER STATION TO ALL REMOTE CALL STATIONS. REFER TO THE WIRING DETAIL ON THIS DRAWING FOR ADDITIONAL INFORMATION.
2. PROVIDE ILLUMINATED AREA OF REFUGE SIGNAGE (RATH 7050 - SINGLE SIDED / 7050D - DOUBLE SIDED) AT THIS LOCATION. PROVIDE A 120 VOLT CIRCUIT FROM A NEARBY EMERGENCY PANELBOARD. MOUNT ILLUMINATED AREA OF REFUGE SIGN BETWEEN 60" & 80" TO TOP OF SIGN.
3. PROVIDE NON-ILLUMINATED BLUE SIGN WITH RAISED LETTERING AND BRAILLE (RATH 7044). MOUNT TO THE WALL ADJACENT TO THE DOOR LEADING TO THE AREA OF REFUGE SPACE. MOUNT THE SIGN 60" TO THE BOTTOM OF THE TOP LINE TEXT ON THE SIGN.
4. PROVIDE NON-ILLUMINATED BLUE SIGN WITH RAISED LETTERING AND BRAILLE THAT STATES "AREA OF REFUGE LOCATED AT STAIRCASES B & C. FOLLOW DIRECTIONAL SIGNAGE." SIGN SHALL HAVE ACCESSIBILITY SYMBOL. MOUNT TO THE WALL ADJACENT TO THE ELEVATOR DOOR. MOUNT THE SIGN 60" TO THE BOTTOM OF THE TOP LINE TEXT ON THE SIGN.



1 3RD FLOOR NEW WORK PLAN
SCALE: 1/8" = 1'-0"



2 FIRST FLOOR MASTER AREA OF REFUGE STATION DETAIL
SCALE: NONE



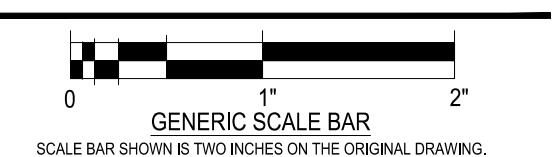
3 AREA OF REFUGE WIRING DETAIL
SCALE: NONE

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NO.	ADDENDUM NO.	AREA OF REFUGE	REVISIONS	DATE

DWG. TITLE

**3RD FLOOR
NEW WORK PLAN**



SCALE BAR SHOWING TWO INCHES ON THE ORIGINAL DRAWING. IF NOT PROPORTION ON THIS SHEET, ADJUST ACCORDINGLY.

DATE: 09-01-2022
SCALE: AS NOTED
DWN: MJC CHK: JJR
PROJ. No. 307670

DWG. No.



303 Court Street
Little Valley, NY 14755

**LITTLE VALLEY COUNTY
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**BID DOCUMENTS
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BID #56 - MC
BID #57 - EC**



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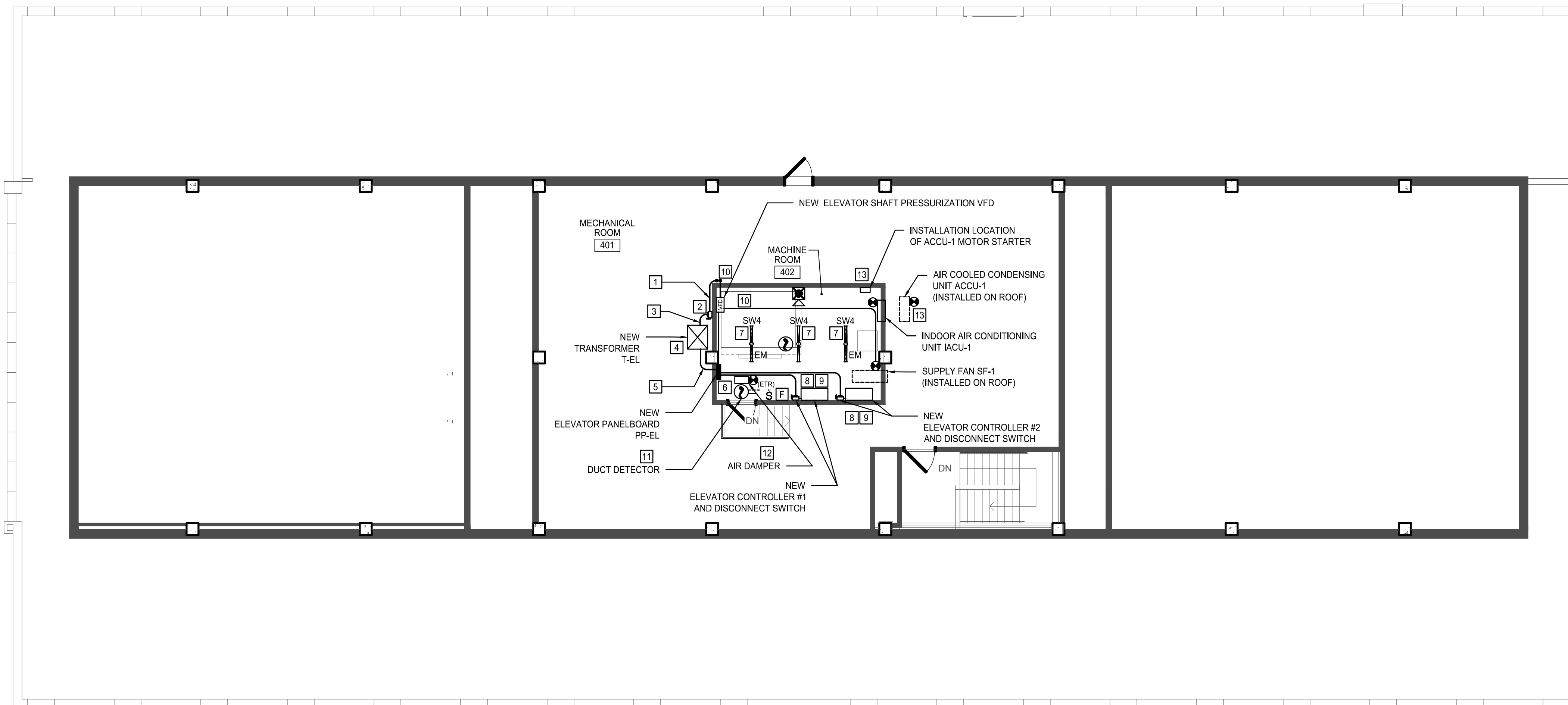
Wendel VO Architecture, Engineering, Surveying and
Landscape Architecture, P.C.

GENERAL NOTES:

- A. REFER TO ELEVATOR MANUFACTURER'S SPECIFIC INSTALLATION SPECIFICATIONS AND REQUIREMENTS FOR EXACT SIZING.
- B. REFER TO THE MECHANICAL EQUIPMENT CONNECTION SCHEDULE ON DRAWING E501 FOR ADDITIONAL INFORMATION.
- C. REFER TO THE LUMINAIRE SCHEDULE ON DRAWING E501 FOR ADDITIONAL LIGHTING INFORMATION.
- D. REFER TO THE PANELBOARD SCHEDULE ON DRAWING E501 FOR ADDITIONAL BRANCH CIRCUIT INFORMATION.

CONSTRUCTION NOTES:

1. PROVIDE CONDUIT AND WIRE FROM SWITCHBOARD MDS-EB TO THE NEW TRANSFORMER DISCONNECT SWITCH, SEE DRAWING E101 FOR CONDUIT ROUTING AND SWITCHBOARD LOCATION, REFER TO THE SINGLE LINE DIAGRAM ON DRAWING E001 FOR CONDUIT AND WIRE SIZES.
2. PROVIDE NEW NON-FUSED DISCONNECT SWITCH, DISCONNECT SWITCH SHALL BE RATED NEMA 12. REFER TO SINGLE LINE DIAGRAM ON DRAWING E001 FOR ADDITIONAL INFORMATION.
3. PROVIDE CONDUIT AND WIRE FROM THE NEW DISCONNECT SWITCH TO THE NEW TRANSFORMER T-EL, REFER TO SINGLE LINE DIAGRAM ON DRAWING E001 FOR CONDUIT AND WIRE SIZES.
4. PROVIDE NEW TRANSFORMER, TRANSFORMER SHALL BE INSTALLED ON THE FLOOR, MAINTAIN ALL REQUIRED CLEARANCES FOR PROPER HEAT DISSIPATION, REFER TO SINGLE LINE DIAGRAM ON DRAWING E001 FOR ADDITIONAL INFORMATION.
5. PROVIDE CONDUIT AND WIRE FROM THE NEW DISCONNECT SWITCH TO THE NEW ELEVATOR PANELBOARD P-P-EL, REFER TO SINGLE LINE DIAGRAM ON DRAWING E001 FOR CONDUIT AND WIRE SIZES.
6. PROVIDE NEW SURFACE MOUNT PANELBOARD, REFER TO THE SINGLE LINE DIAGRAM ON DRAWING E001 FOR ADDITIONAL INFORMATION.
7. PROVIDE NEW LUMINAIRE AND INSTALL AT LOCATION INDICATED ON THE DRAWINGS, EXTEND EXISTING BRANCH CIRCUIT WIRING MAINTAINED FROM DEMOLITION TO EACH LIGHT FIXTURE, SWITCHING TO REMAIN AS IS.
8. PROVIDE CONNECTION TO ELEVATOR CONTROLLER, REFER TO SINGLE LINE DIAGRAM FOR ADDITIONAL INFORMATION, REFER TO ELEVATOR MANUFACTURER CONTROLLER SPECIFICATIONS FOR EXACT SIZING AND WIRING REQUIREMENTS.
9. PROVIDE POWER WIRING FROM THE ELEVATOR CONTROLLER TO EACH ELEVATOR CAB. PROVIDE CONTROL WIRING FROM THE ELEVATOR CONTROLLER TO EACH ELEVATOR CAB. PROVIDE CONTROL WIRING TO EACH ELEVATOR PUSHBUTTONS ON EACH FLOOR. PROVIDE CONTROL WIRING TO FIRST FLOOR FOR AN ILLUMINATED SIGN INDICATING ELEVATOR IS RUNNING ON GENERATOR POWER. PROVIDE WIRING AND CONDUIT FROM THE ELEVATOR CONTROLLER TO THE AUTOMATIC TRANSFER SWITCH LOCATED IN THE BASEMENT. SPECIFIC ELEVATOR CAB WIRING REQUIREMENTS SHALL BE PROVIDED BY THE ELEVATOR MANUFACTURER. ALL REQUIRED WIRING SHALL BE PROVIDED BY THE ELECTRICAL CONTRACTOR FOR A COMPLETELY OPERABLE SYSTEM. PROVIDE FIRE ALARM WIRING AS REQUIRED BY NFPA 72 FOR ELEVATOR RECALL AND ELEVATOR SHAFT PRESSURIZATION SYSTEM.
10. INSTALL PRESSURIZATION FAN VFD AT THIS LOCATION. VFD SHALL HAVE INTEGRAL DISCONNECT SWITCH. PROVIDE CONDUIT AND WIRE FROM ELEVATOR PANELBOARD P-P-EL TO THE VFD. PROVIDE CONDUIT AND WIRE FROM THE PRESSURIZATION FAN VFD TO THE FAN INSTALLED ON THE ROOF. REFER TO SINGLE LINE DIAGRAM ON DRAWING E001 FOR CONDUIT AND WIRE SIZES. PROVIDE 1" EMT CONDUIT FROM THE PRESSURIZATION VFD TO THE PRESSURIZATION SYSTEM CONTROLLER INSTALLED ON THE FIRST FLOOR. PROVIDE (8) #12 AWG COPPER CONDUCTORS AND (3) 14G BELDEN #101 BELDEN CABLES IN THE CONDUIT FROM THE VFD TO THE PRESSURIZATION CONTROLLER.
11. PROVIDE ADDRESSABLE DUCT DETECTOR AND INSTALL THE UNIT IN THE SUPPLY DUCT ENTERING THE ELEVATOR SHAFT. PROVIDE 24 VDC POWER WIRING FROM THE FIRE ALARM CONTROL PANEL. PROVIDE COMMUNICATION WIRING SO THAT THE DETECTOR CAN BE NETWORKED ONTO THE EXISTING FIRE ALARM CONTROL NETWORK.
12. PROVIDE ELECTRICAL CONNECTION TO THE AIR DAMPER LOCATED IN THE SUPPLY FAN DUCT. ROUTE 120 VOLT POWER WIRING THROUGH THE RELAY CONTACTS ON THE PRESSURIZATION CONTROLLER LOCATED ON THE FIRST FLOOR. PROVIDE CONTROL WIRING FROM THE PRESSURIZATION CONTROLLER TO THE AIR DAMPER FOR THE DAMPER POSITION SWITCH, DAMPER SHALL BE OPEN BEFORE SUPPLY FAN WILL RUN.
13. PROVIDE ELECTRICAL CONNECTION TO THE ACCU UNIT. ROUTE POWER WIRING AND CONDUIT THROUGH THE MOTOR STARTER (SUPPLIED BY OTHERS) TO THE NEW DISCONNECT SWITCH (SUPPLIED BY OTHERS) ON THE ROOF. INSTALL THE DISCONNECT SWITCH ON A UNISTRUT RACK ON THE ROOF ADJACENT TO THE UNIT. PROVIDE POWER WIRING AND FLEXIBLE CONDUIT FROM THE DISCONNECT SWITCH TO THE ACCU UNIT. PROVIDE NEW CONDUIT AND WIRING FROM THE ACCU UNIT TO THE IACU INDOOR UNIT FOR POWER, REFER TO SINGLE LINE DIAGRAM ON DRAWING E001 FOR ADDITIONAL INFORMATION.



1 PENTHOUSE NEW WORK PLAN
SCALE: 1/8" = 1'-0"

NOTE:
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NO.	DESCRIPTION	DATE
1	ISSUED FOR PERMIT	09-01-2022
2	ISSUED FOR PERMIT	09-01-2022
3	ISSUED FOR PERMIT	09-01-2022
4	ISSUED FOR PERMIT	09-01-2022
5	ISSUED FOR PERMIT	09-01-2022
6	ISSUED FOR PERMIT	09-01-2022
7	ISSUED FOR PERMIT	09-01-2022
8	ISSUED FOR PERMIT	09-01-2022
9	ISSUED FOR PERMIT	09-01-2022
10	ISSUED FOR PERMIT	09-01-2022
11	ISSUED FOR PERMIT	09-01-2022
12	ISSUED FOR PERMIT	09-01-2022
13	ISSUED FOR PERMIT	09-01-2022
14	ISSUED FOR PERMIT	09-01-2022
15	ISSUED FOR PERMIT	09-01-2022

DATE:

CHK:

JJR

DATE:

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**PENTHOUSE
NEW WORK PLAN**



SCALE BAR SHOWING TWO INCHES ON THE ORIGINAL DRAWING.
IF NOT PROVIDED ON THIS SHEET, ADJUST ACCORDINGLY.

DATE: 09-01-2022

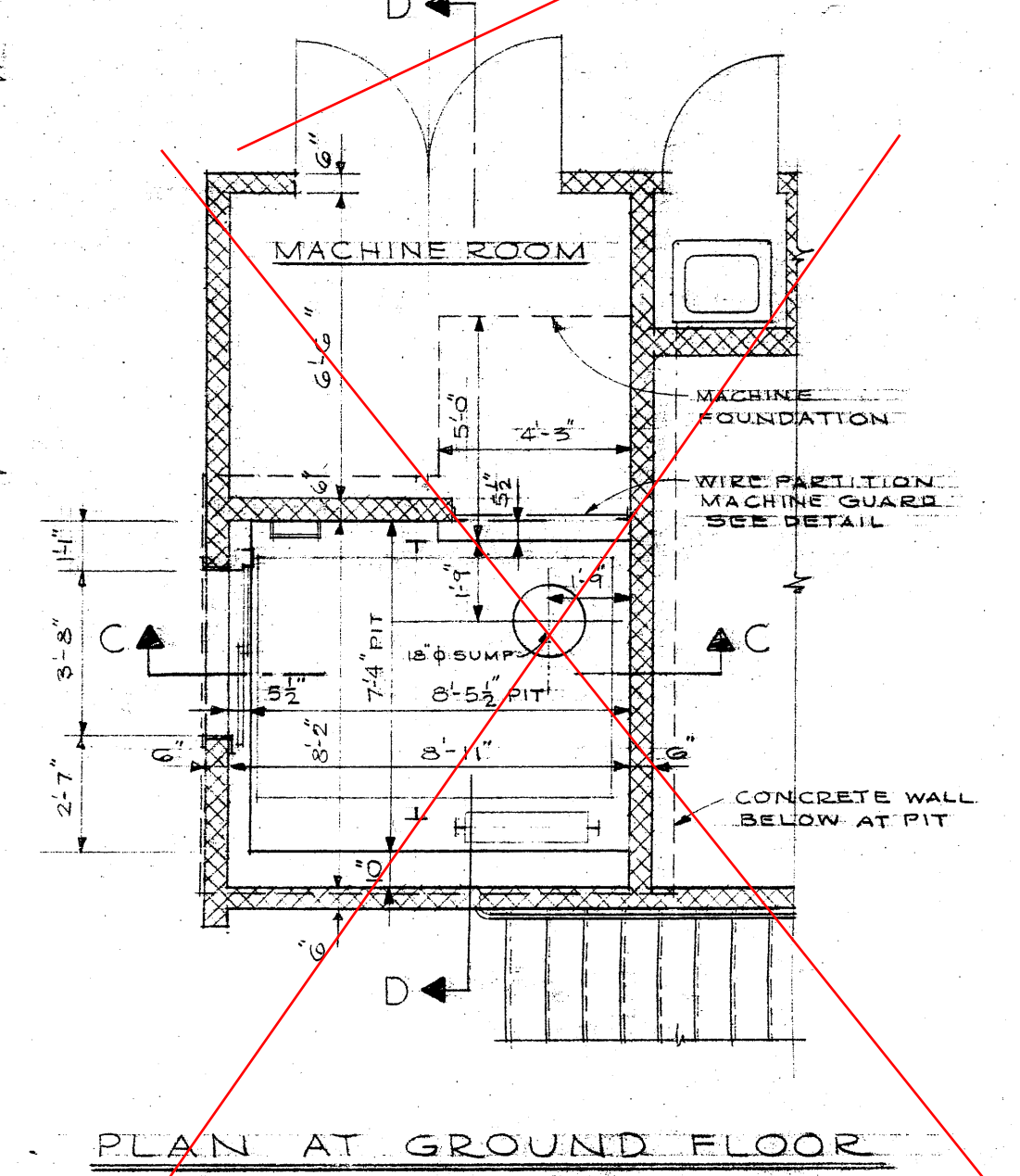
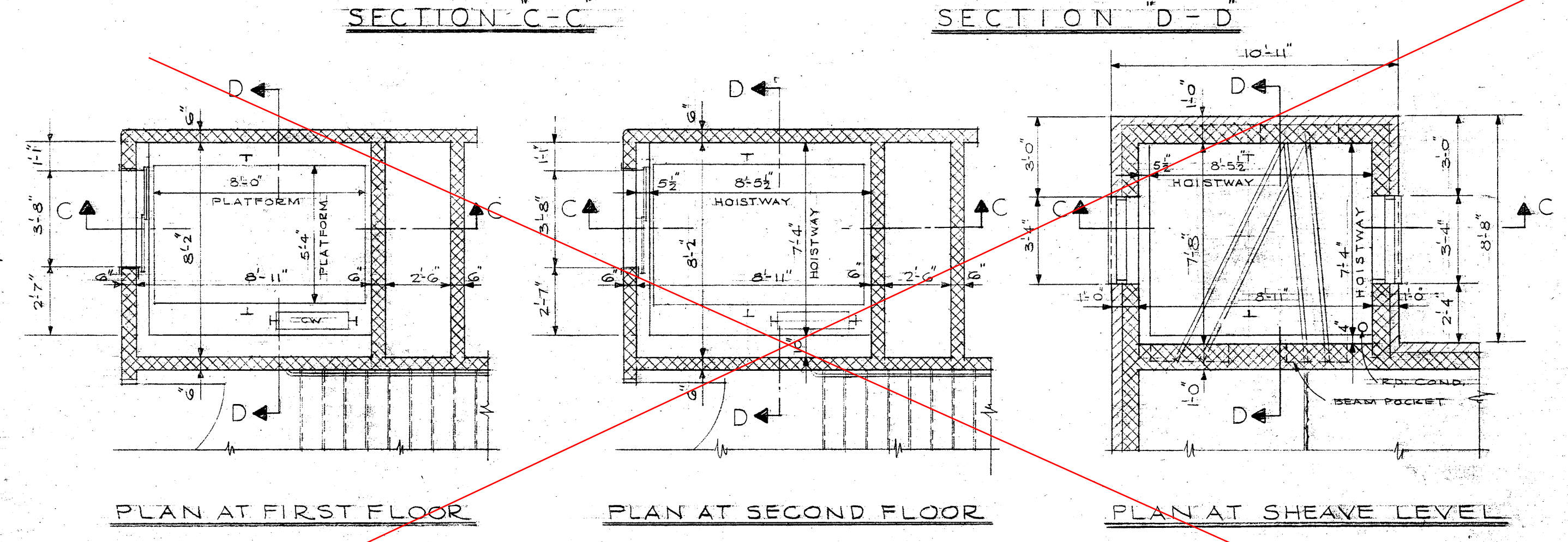
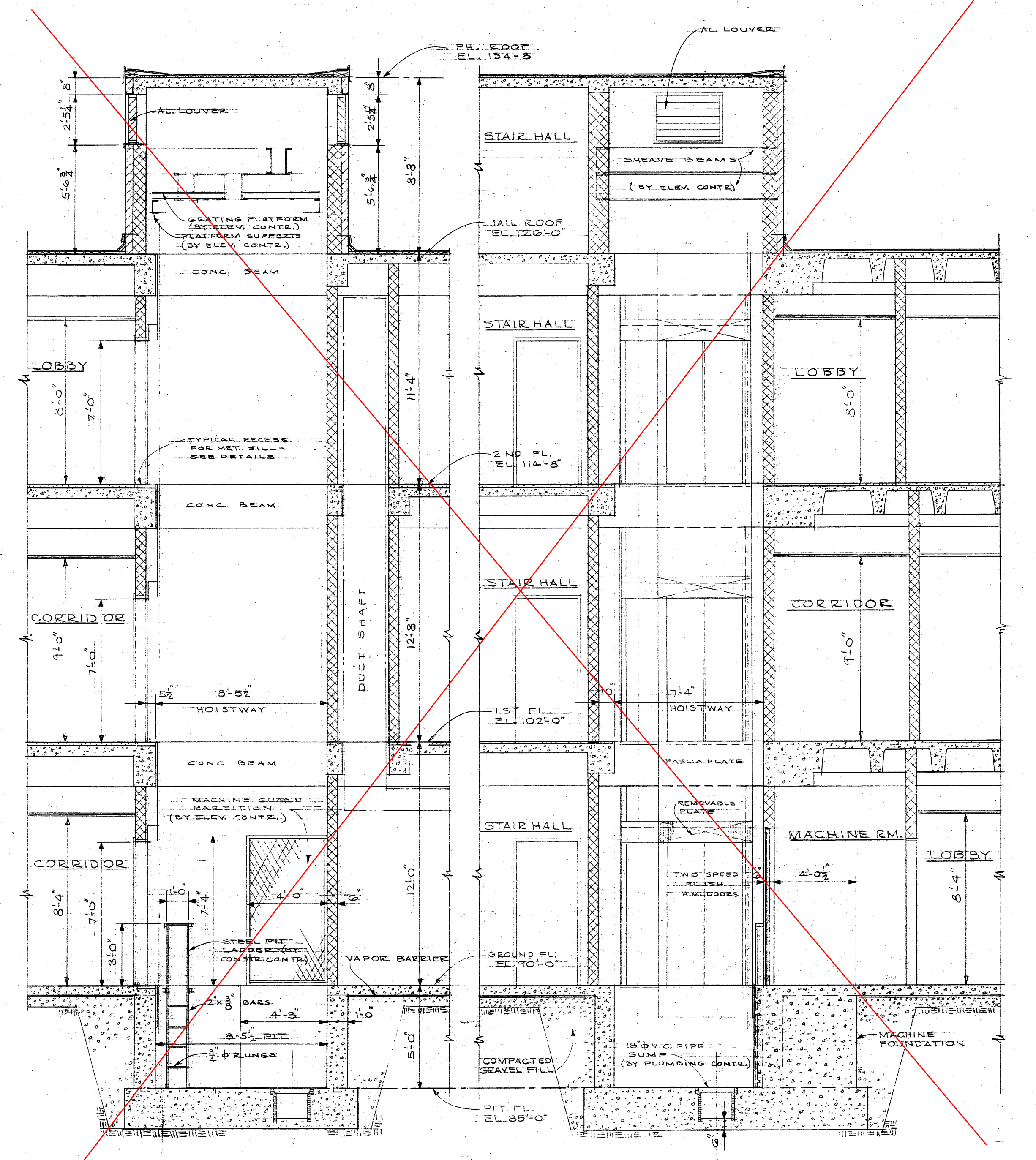
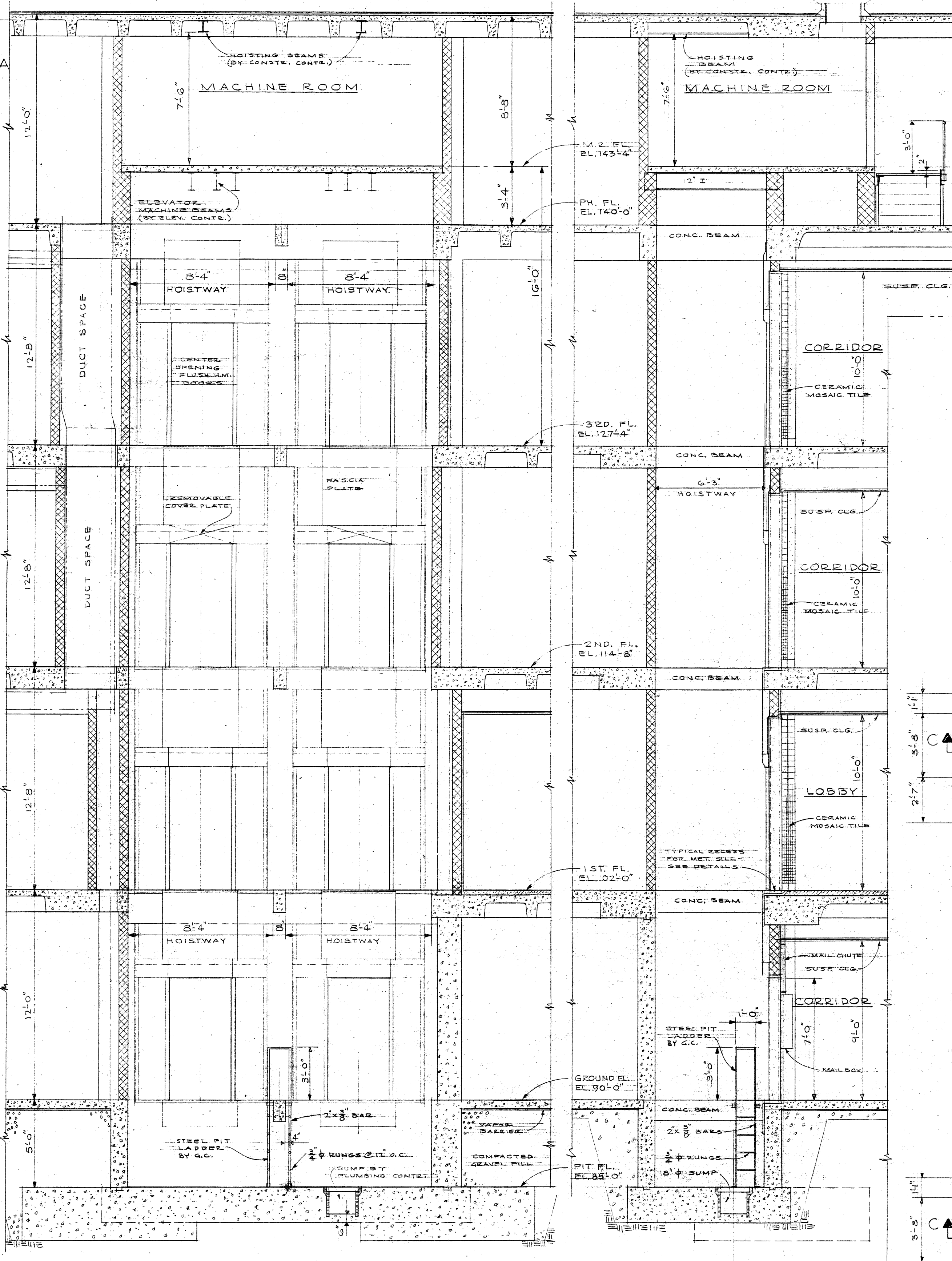
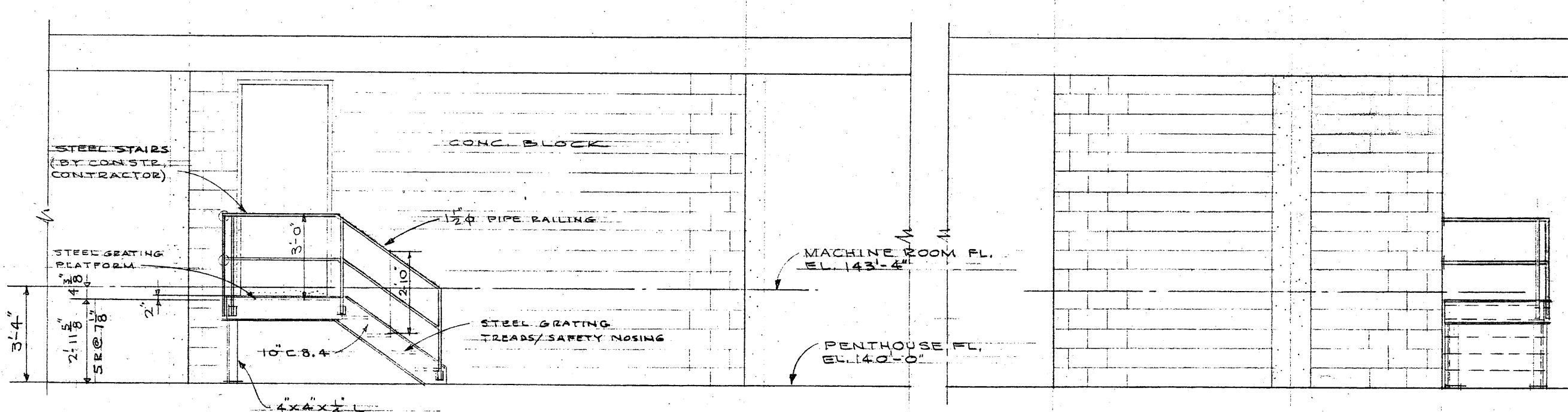
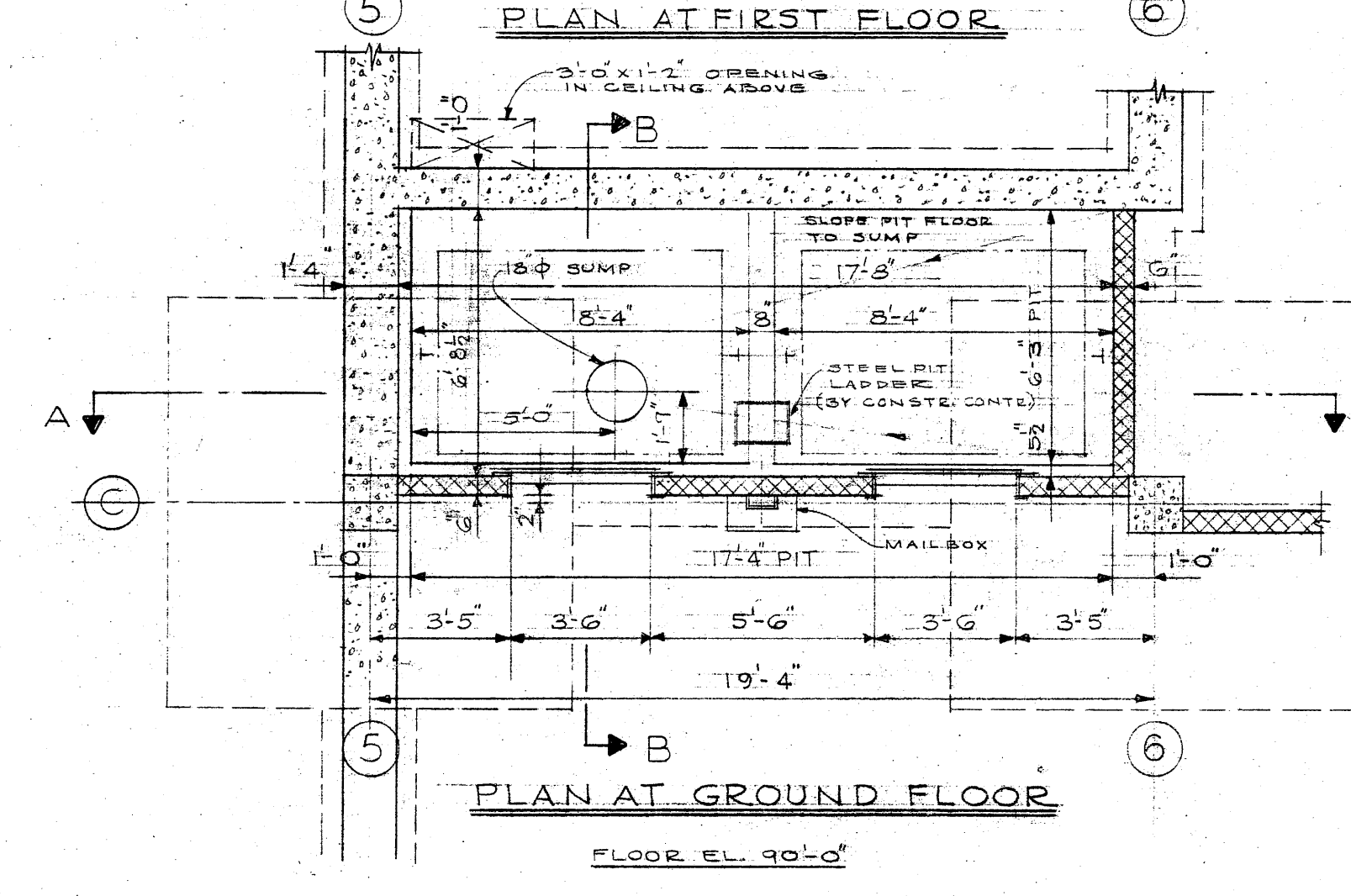
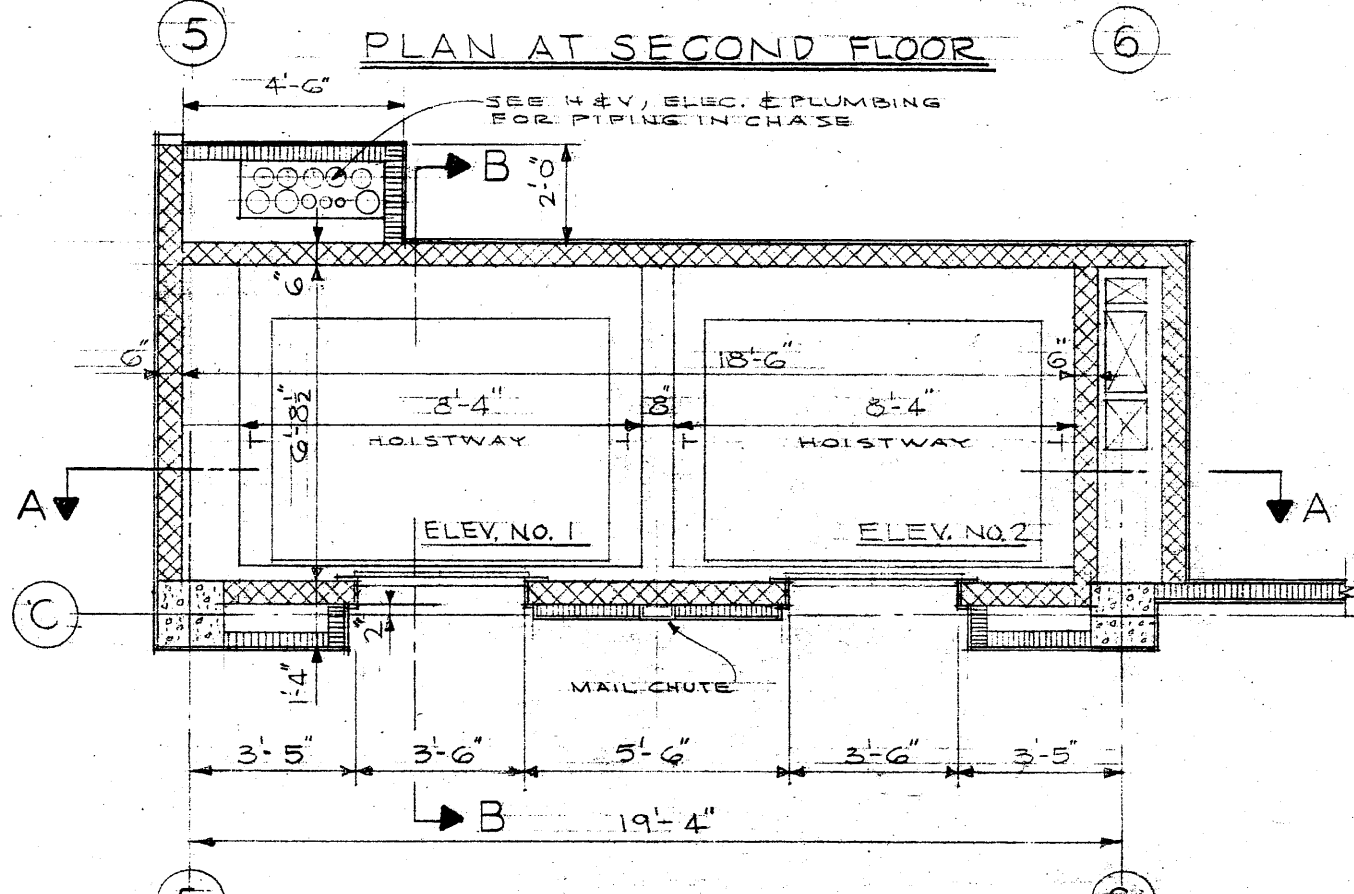
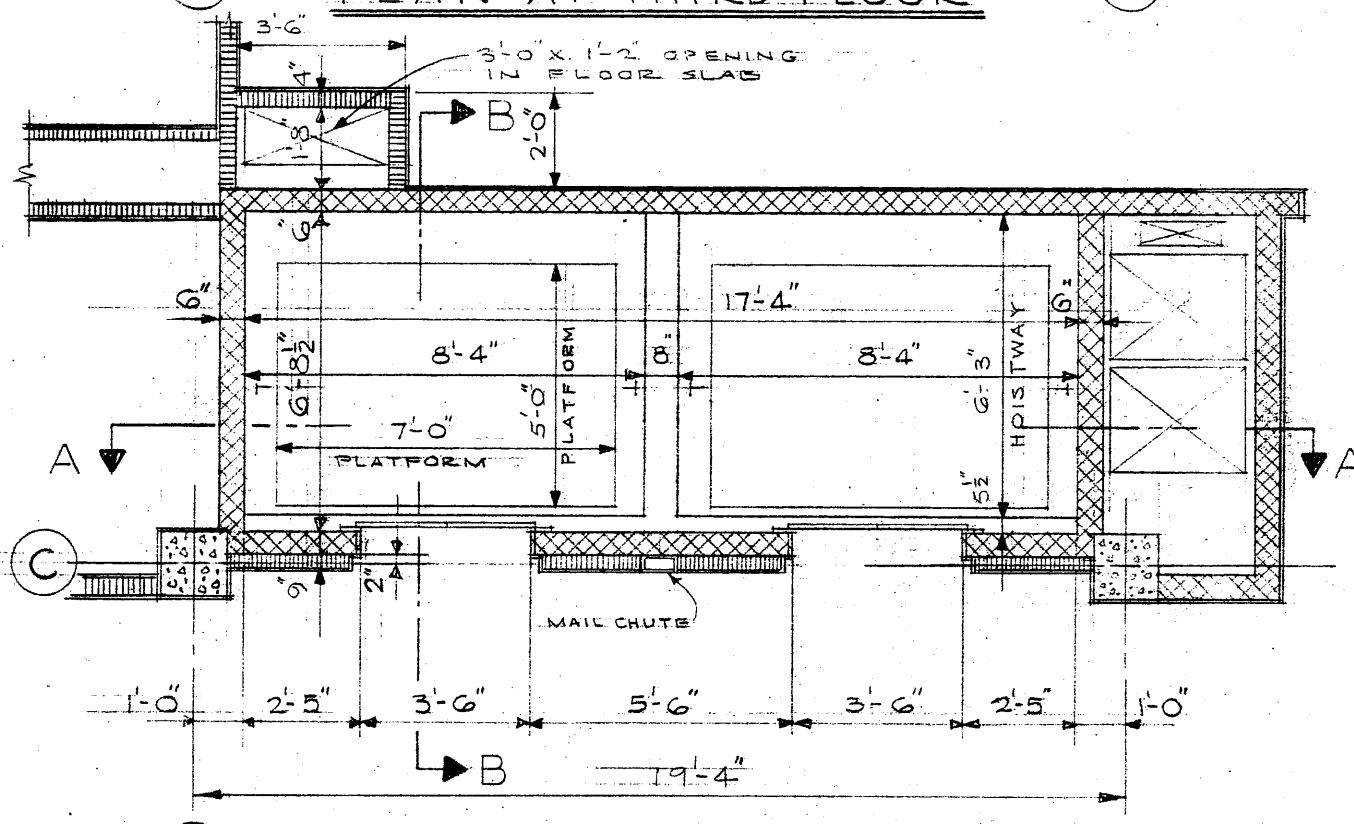
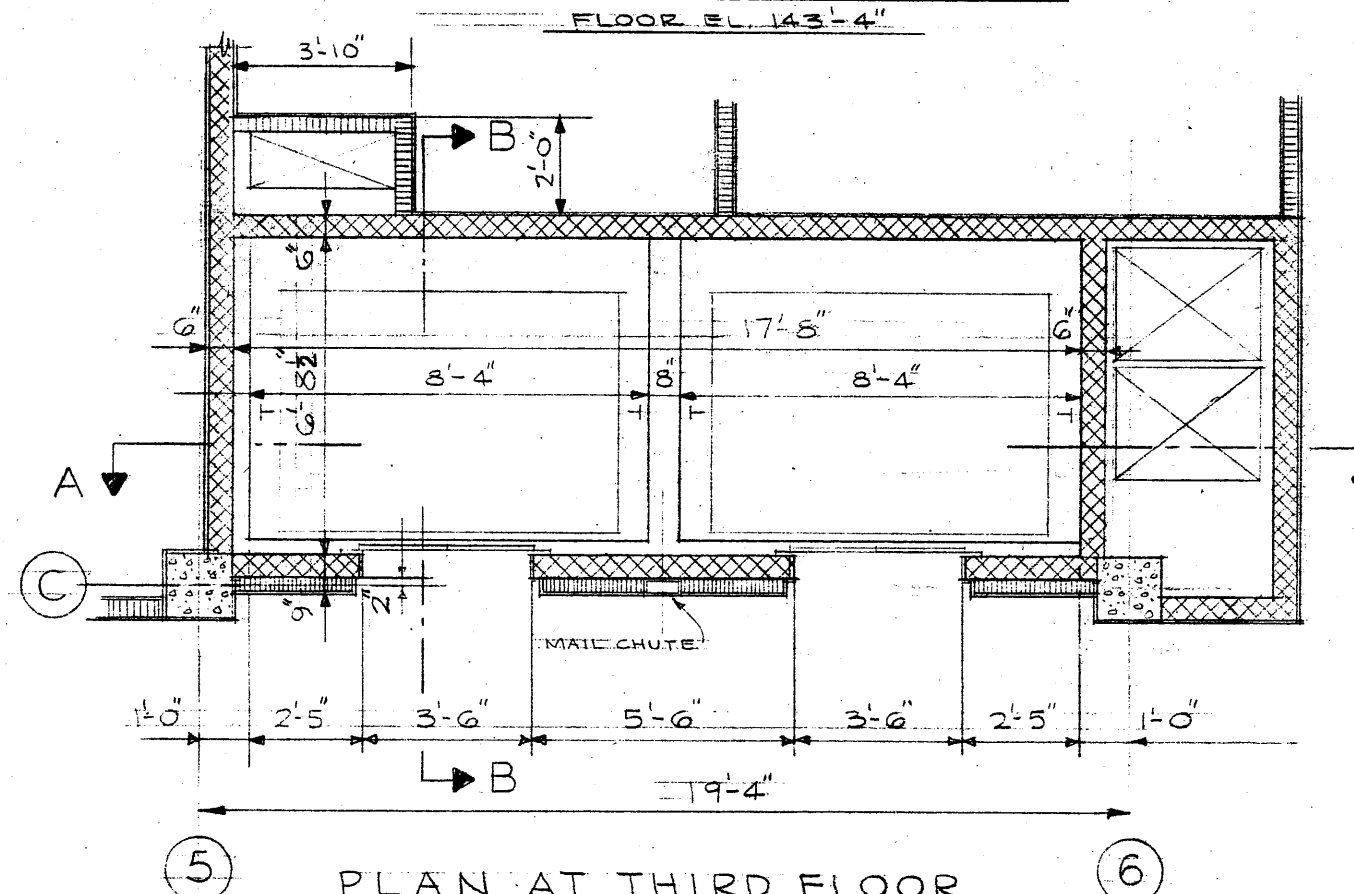
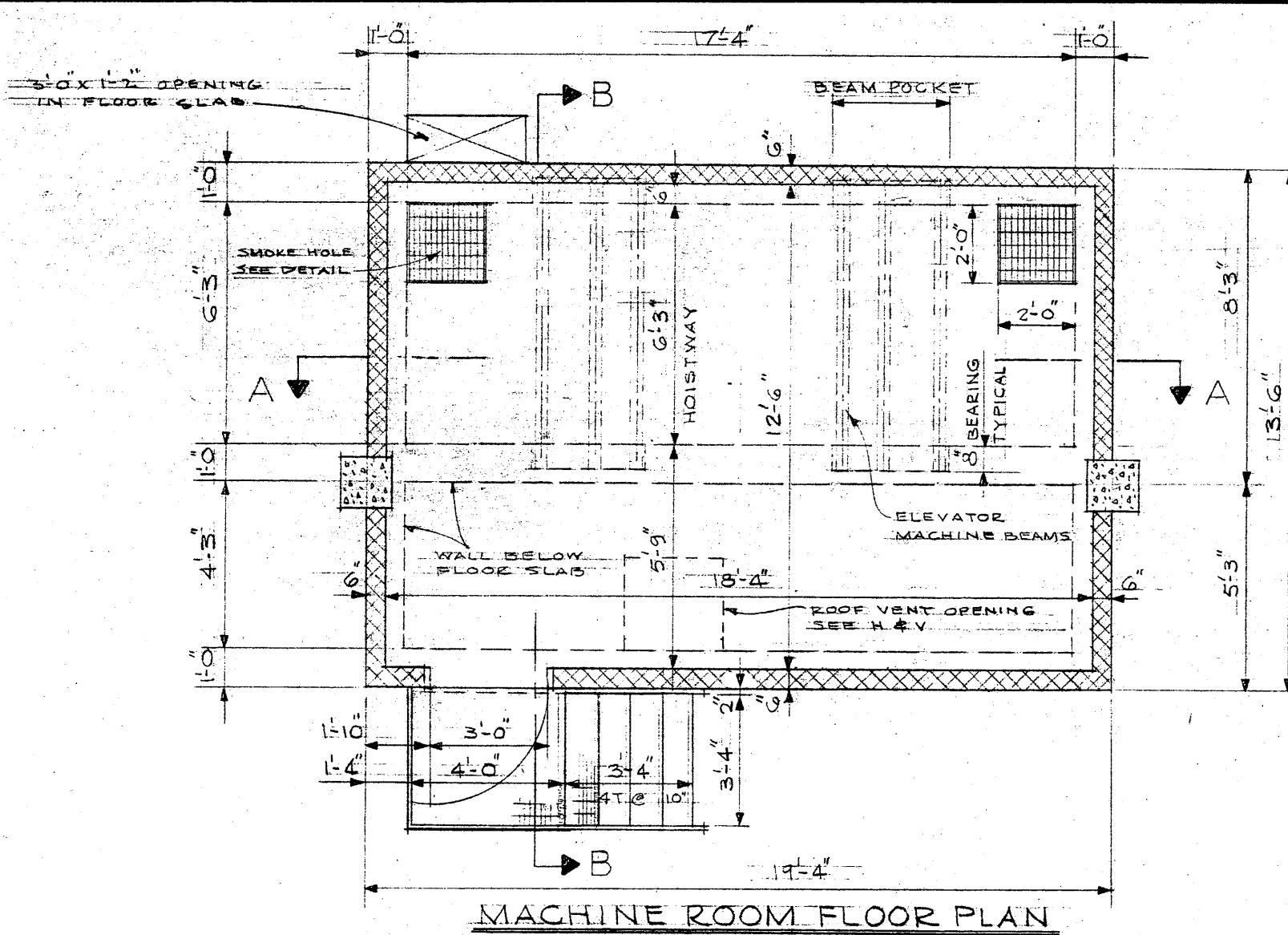
SCALE: AS NOTED

DWN: MJC

CHK: JJR

PROJ. No. 307670

DWG. No.

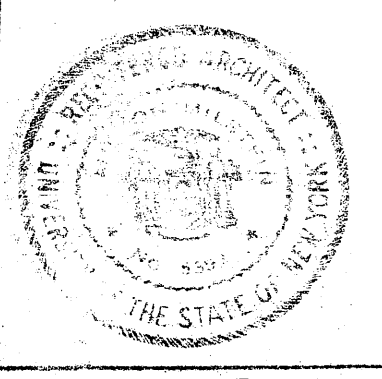


PLANS AND SECTIONS - ELEVATORS NO. 1 & NO. 2

SCALE 1/4" = 1'-0"

PLANS AND SECTIONS - ELEVATOR NO. 3

SCALE 1/4" = 1'-0"

ELEVATORS & SECTIONS	
	
CATTARAUGUS COUNTY BUILDING	
COURT STREET LITTLE VALLEY, N.Y.	
MILTON MILSTEIN & ASSOCIATES ARCHITECTS	
18 TRACY STREET	BUFFALO, N. Y.
PROJECT NO. 6406	DATE NOV. 22, 1965
AS NOTED	REV. DATE
	SHEET NO. 19