REPLACE ROOFING & VENTILATION - TOWER RD EAST GREENHOUSES Ithaca, NY 14850



SITE MAP

SCALE: N.T.S.

	DRAWING INDEX - GENER	<u> </u>	
SHEET NUMBER	SHEET NAME	ISSUE DATE	REVISION
G000	COVER SHEET	12/08/2023	
G001	SITE PLAN	12/08/2023	
	HAZARDOUS MATERIALS	<u> </u>	
SHEET NUMBER	SHEET NAME	ISSUE DATE	REVISION
HM100	HAZARDOUS MATERIALS ABATEMENT- OVERALL FLOOR PLAN	12/08/2023	
HM101	HAZARDOUS MATERIALS ABATEMENT PLAN - 1045B	12/08/2023	
HM102	HAZARDOUS MATERIALS ABATEMENT PLAN - 1045P	12/08/2023	
HM103	HAZARDOUS MATERIALS ABATEMENT PLAN - 1060D	12/08/2023	
	DRAWING INDEX - ARCHITEC	FURE	
SHEET NUMBER	DRAWING INDEX - ARCHITEC SHEET NAME	FURE ISSUE DATE	REVISION
-		ISSUE	REVISION
NUMBER	SHEET NAME	ISSUE DATE	REVISION
NUMBER AD100	SHEET NAME OVERALL DEMOLITION FLOOR PLAN	ISSUE DATE 12/08/2023	REVISION
NUMBER AD100 AD101	SHEET NAME OVERALL DEMOLITION FLOOR PLAN ENLARGED DEMOLITION PLANS - 1045B	ISSUE DATE 12/08/2023 12/08/2023	REVISION
NUMBER AD100 AD101 AD102	SHEET NAME OVERALL DEMOLITION FLOOR PLAN ENLARGED DEMOLITION PLANS - 1045B ENLARGED DEMOLITION PLANS - 1045P ENLARGED DEMOLITION PLANS AND DETAILS-	ISSUE DATE 12/08/2023 12/08/2023 12/08/2023	REVISION
NUMBER AD100 AD101 AD102 AD103	SHEET NAME OVERALL DEMOLITION FLOOR PLAN ENLARGED DEMOLITION PLANS - 1045B ENLARGED DEMOLITION PLANS - 1045P ENLARGED DEMOLITION PLANS AND DETAILS- 1060D DEMOLITION SECTIONS AND ELEVATIONS -	ISSUE DATE 12/08/2023 12/08/2023 12/08/2023 12/08/2023	REVISION
NUMBER AD100 AD101 AD102 AD103 AD400	SHEET NAME OVERALL DEMOLITION FLOOR PLAN ENLARGED DEMOLITION PLANS - 1045B ENLARGED DEMOLITION PLANS - 1045P ENLARGED DEMOLITION PLANS AND DETAILS- 1060D DEMOLITION SECTIONS AND ELEVATIONS - 1045B DEMOLITION SECTIONS AND ELEVATIONS -	ISSUE DATE 12/08/2023 12/08/2023 12/08/2023 12/08/2023 12/08/2023	REVISION
NUMBER AD100 AD101 AD102 AD103 AD400 AD401	SHEET NAME OVERALL DEMOLITION FLOOR PLAN ENLARGED DEMOLITION PLANS - 1045B ENLARGED DEMOLITION PLANS - 1045P ENLARGED DEMOLITION PLANS AND DETAILS- 1060D DEMOLITION SECTIONS AND ELEVATIONS - 1045B DEMOLITION SECTIONS AND ELEVATIONS - 1045P	ISSUE DATE 12/08/2023 12/08/2023 12/08/2023 12/08/2023 12/08/2023 12/08/2023	REVISION

DRAWING INDEX - ARCHITECTURE

SHEET		ISSUE	
NUMBER	SHEET NAME	DATE	REVISION
A102	ENLARGED PLANS - 1045P	12/08/2023	
A103	ENLARGED PLANS AND DETAILS - 1060D	12/08/2023	
A400	SECTIONS AND ELEVATIONS - 1045B	12/08/2023	
A401	SECTIONS AND ELEVATIONS - 1045P	12/08/2023	
A500	CONSTRUCTION DETAILS	12/08/2023	
A501	CONSTRUCTION DETAILS	12/08/2023	
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	DRAWING INDEX - ELECTR	<u>ICAL</u>	
SHEET		ISSUE	

SHEET NUMBER	SHEET NAME	ISSUE DATE	REVISION
HOMBER		0/112	
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E000	ELECTRICAL GENERAL NOTES	12/08/2023	
ED101	FIRST FLOOR DEMOLITION PLAN- 1045B	12/08/2023	
ED102	FIRST FLOOR DEMOLITION PLAN- 1045P	12/08/2023	
ED103	FIRST FLOOR DEMOLITION PLAN - 1060D	12/08/2023	
E101	FIRST FLOOR POWER NEW WORK PLAN- 1045B	12/08/2023	
E102	FIRST FLOOR POWER NEW WORK PLAN- 1060D	12/08/2023	
E201	FIRST FLOOR REFLECTED CEILING PLAN NEW WORK	12/08/2023	

ABBREVIATIONS

ACM

ETR

OHS

SIM TYP

UON

DEMO DIA

ASBESTOS CONTAIN
DEMOLITION
DIAMETER
EXISTING TO REMAIN
OPPOSITE HAND SIM
SIMILAR
TYPICAL
UNLESS OTHERWISE

BUILDING CODE SUMMARY

CORNELL UNIVERSITY- TOWER RD EAST GREEN & YELLOW GREENHOUSES ROOF AND VENT MAINTAINENC TOWER ROAD ITHACA, NY 14850 GREENHOUS

CORNELL UNIVERSITY

LEAD DESIGN PROFESSIONAL

DISCIPLINE ARCHITECTURAL ELECTRICAL

FIRM NAME	DESIGNER NAME	PHONE NUMBER
FOIT-ALBERT ASSOCIATES	SHAWN COWE	(716) 856-3933
FOIT-ALBERT ASSOCIATES	JOE BURGIO	(716) 856-3933

ENERGY CONSERVATION CODE OF NEW YORK STATE 202

NSI A117.1-2009 AND 2020 BUILDING CODE OF NEW YORK STATE

607-255-5322

PHONE NO.

BUILDING CODE

WNER/AUTHORIZED AGENT

NEW CONSTRUCTION CHANGE OF OCCUPA

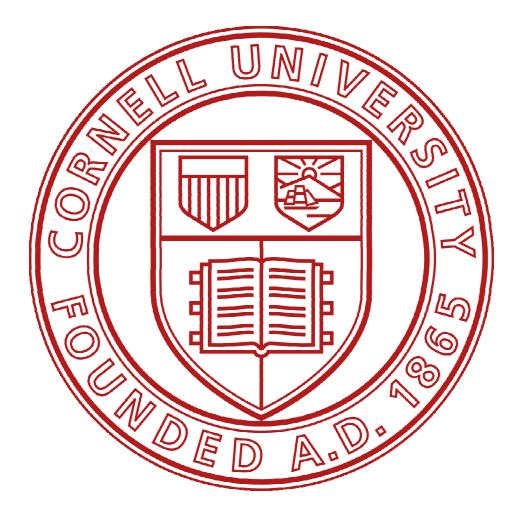
BUILDING DA

CONSTRUCTION TYPE OCCUPANCY CLASSIFIC

ON PANCY		NG STRUCT		0N- LEVEL 1 (10)45P, 1045B)	REPAIR (1060D)	UPLIFT
<u>ATA</u>	🗌 I-A	I-B	🗌 II-A	🛛 II-В	🗌 III-A	□ III-B	
CATION :	UTILITY (U)						

DATE **12/08/2023**

CLIENT **Cornell University**



NING MATERIALS

MILAR

E NOTED

Ο S **NO** I GREE SHEET COVER N N N ш ОШ RD **REPLACE** TOWER AS NOTED 12/08/2023 MC 161038.00 **G000**



SITE PLAN ⊂G001 / 3/8" = 1'-0" NOT TO SCALE

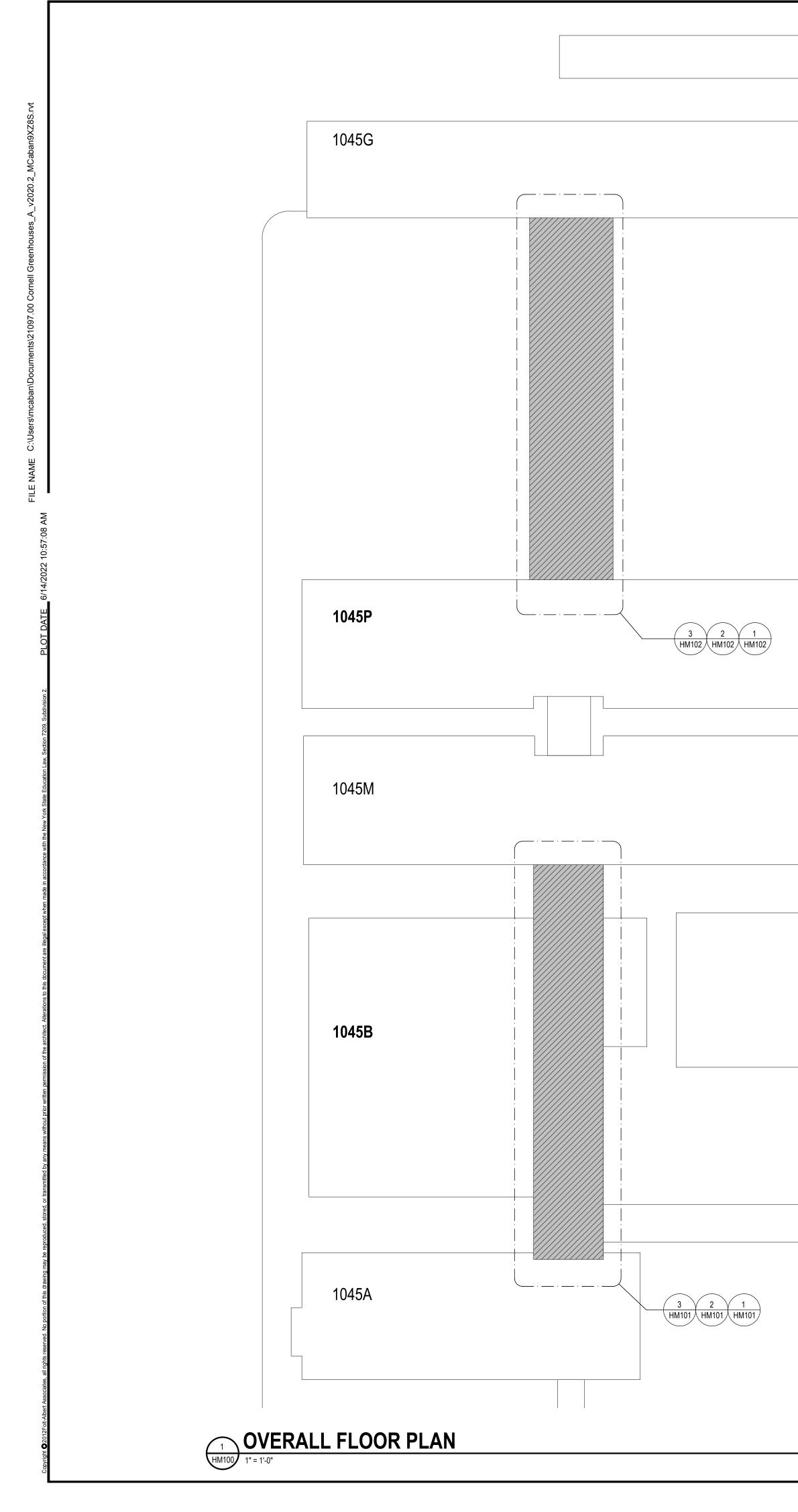
SITE PLAN GENERAL NOTES

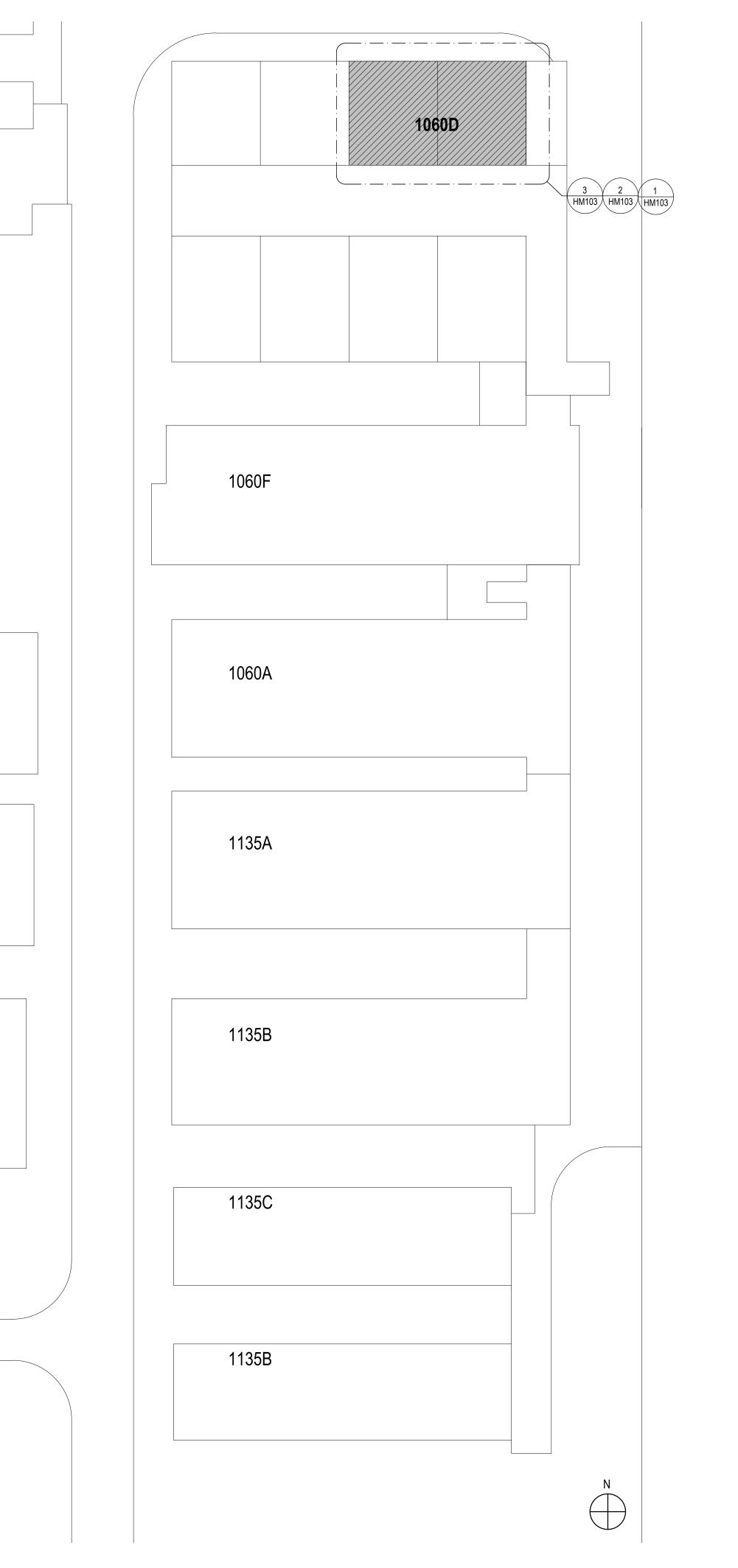
- A. CONTRACTOR MUST SUBMIT A PEDESTRIAN TRAFFIC PLAN TO CORNELL UNIVERSITY FOR APPROVAL. PLAN TO INCLUDE , BUT IS NOT LIMITED TO, PEDESTRIAN ACCESS AT EACH HOUSE IN CONTRACT. CONTRACTOR IS REQUIRED TO SUBMIT AN OVERALL PHASE DIAGRAM TO CONVEY PEDESTRIAN ACCESS TO SHOW ROUTES AS HOUSES ARE UNDER CONSTRUCTION.
- RESTORATION OF SITE DISTURBANCES IN STAGING AREA AND DAMAGES TO OTHER LOCATIONS AROUND THE GREENHOUSES BY Β. MATERIALS OR VEHICLES IS THE RESONSIBILITY OF THE CONTRACTOR.
- LOADING DOCK MUST REMAIN OPERATIONAL THROUGHOUT C.
- CONSTRUCTION. CONTRACTOR MUST SUBMIT LAYOUT OF FENCE AND LOCATION OF GATE FOR APPROVED BY THE OWNER. D.

SITE PLAN LEGEND		
SYMBOL/TAG	DESCRIPTION	
	STAGING AREA	
	WORK AREA	
	CONSTRUCTION GATE AND FENCE	

S Ш ING & R RD I ES WE DUSI 4850 ROOF 0 Ο Т SITE Ζ ACE Ζ **GREI** 0 REPL 4 VENTIL Seal: Revision Number Revision Date AS NOTED Project Manage 12/08/2023 SC Drawn By Checked By МС MM Proiect 161038.00

G001





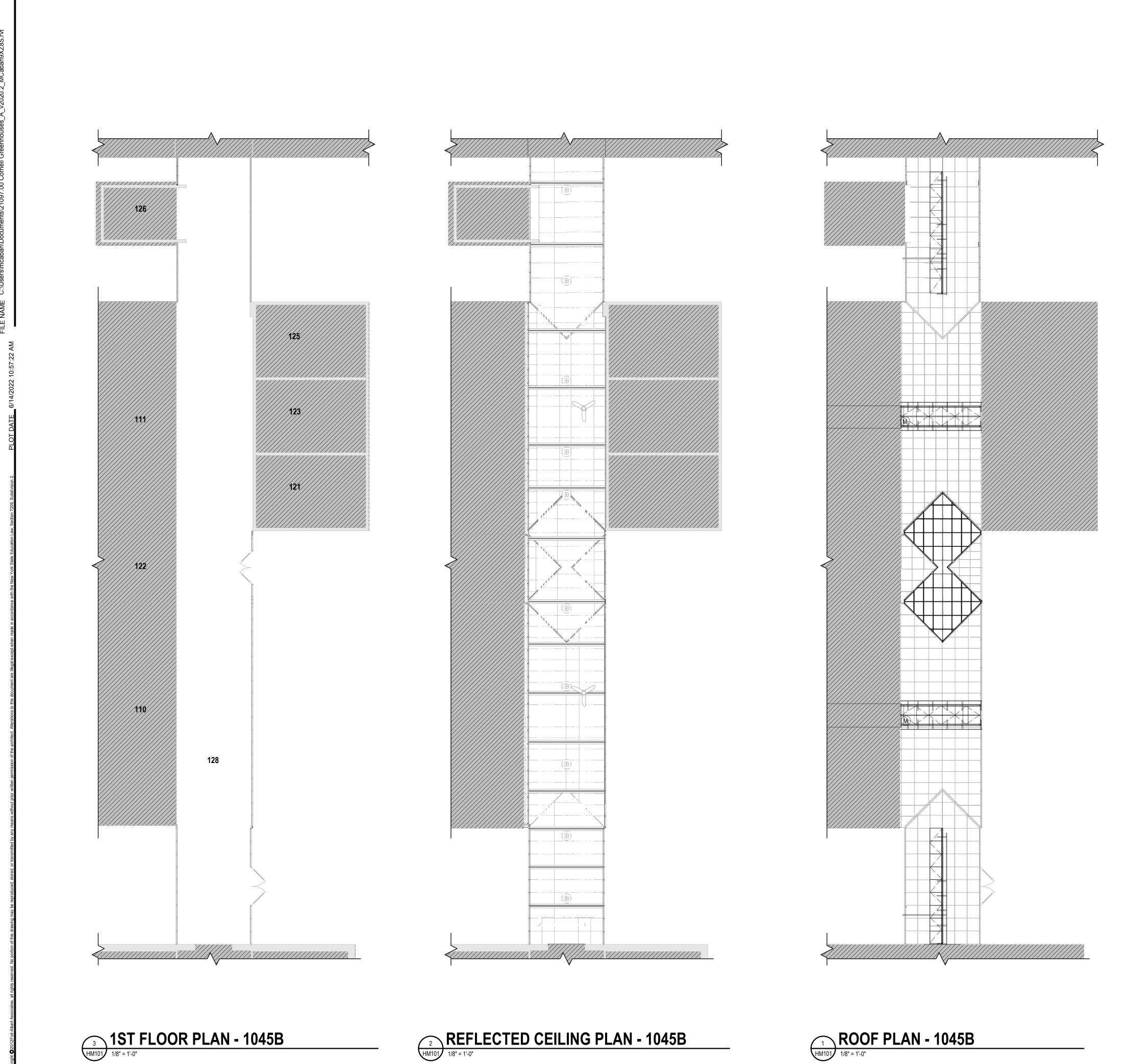


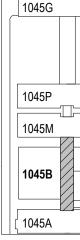
LEGEND - SCOPE

SYMBOL/TAG

DESCRIPTION

WORK AREA





GENERAL DRAWING NOTES:

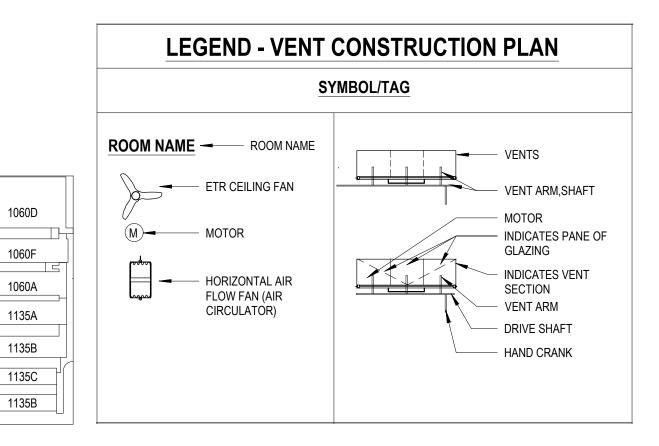
- A. PERFORM ALL WORK, INCLUDING AREA CONTAINMENT MEASURES AND REMOVAL, IN STRICT ACCORDANCE WITH: THE PROJECT SPECIFICATION, ALL FEDERAL, STATE AND LOCAL REGULATIONS, AND ANY APPROPRIATE APPLICABLE VARIANCES AND SITE-SPECIFIC VARIANCES. APPLICABLE REGULATIONS INCLUDE, BUT ARE NOT LIMITED TO: OSHA 29 CFR 1926 SUBPART Z, 40 CFR PART 763 (AHERA), 40 CFR PART 61 SUBPART M (NESHAP STANDARD FOR DEMOLITION AND RENOVATION), AND NEW YORK STATE INDUSTRIAL CODE RULE 56.
- B. THE DISTURBANCE OF ANY ASBESTOS-CONTAINING MATERIAL, OR SUSPECT MATERIAL, SHALL BE PERFORMED BY A LICENSED ASBESTOS ABATEMENT CONTRACTOR.
- C. AREAS UNDER ABATEMENT SHALL BE PROPERLY POSTED WITH WARNING SIGNS AND SECURED TO PREVENT UNAUTHORIZED ENTRIES.
- D. KEEP THE WORK AREA IN A CLEAN AND SAFE CONDITION, PROVIDE TEMPORARY PROTECTION, PROTECT BUILDING MATERIALS SCHEDULED TO REMAIN, AND PREVENT UNAUTHORIZED ACCESS DURING THE DURATION OF THE PROJECT. CLEAN UP ALL CONTAINMENT WORK AREAS; SPECIFICALLY TAPE/ADHESIVES RESIDUE FROM ALL SURFACES. REPAIR DAMAGE CAUSED AS A RESULT OF INADEQUATE TEMPORARY PROTECTION OR PREPARATION AND ABATEMENT ACTIVITIES, INCLUDING DAMAGE TO FINISHES RESULTING FROM CONTAINMENT MEASURES.
- E. REFER TO THE ENTIRE SET OF CONTRACT DOCUMENTS FOR COORDINATION OF SCOPE. F. THE LOCATION OF ANY ON-SITE STORAGE OF MATERIALS, EQUIPMENT DUMPSTER/WASTE TRAILER AND DECONTAMINATION FACILITIES SHALL BE COORDINATED WITH AND APPROVED BY THE OWNER'S REPRESENTATIVE.
- G. PROVIDE ALL TOOLS, EQUIPMENT, AND SUPPLIES. THE OWNER'S REPRESENTATIVE WILL NOT BE LIABLE FOR THEFT OR DAMAGE.
- H. ALL ABATEMENT AND/OR REMOVAL OF ASBESTOS CONTAINING MATERIALS MUST PASS VISUAL INSPECTION AND CLEARANCE PROCEDURES PER 12NYCRR56 BEFORE GENERAL CONSTRUCTION WORK MAY COMMENCE.
- I. A SITE SPECIFIC VARIANCE FOR THIS PROJECT HAS NOT BEEN APPLIED FOR. ANY VARIANCE APPLICATION PREPARED BY THE CONTRACTOR OR ITS AGENT MUST BE SUBMITTED TO THE OWNER FOR APPROVAL PRIOR TO SUBMISSION TO THE STATE OF NEW YORK DEPARTMENT OF LABOR ENGINEERING SERVICES FOR PROCESSING, THE OWNER SHALL BEAR NO ADDITIONAL COST AS A RESULT OF THE APPROVAL OF, THE DENIAL OF, AND/OR CONDITIONS SET FORTH WITHIN THE SITE SPECIFIC VARIANCE.
- THE PROJECT MANUAL INCLUDES EXISTING HAZARDOUS MATERIAL INFORMATION FOR REFERENCE. MAINTAIN A COPY OF THE REPORT ON-SITE FOR THE DURATION OF THE PROJECT. QUANTITIES REPORTED WITHIN THE REPORT ARE APPROXIMATED. ASBESTOS CONTAINING MATERIALS IDENTIFIED IN THE REPORT ARE TO BE ABATED PRIOR TO ANY CONSTRUCTION THAT COULD DISTURB THESE MATERIALS.
- K. IF ADDITIONAL ASBESTOS AND/OR SUSPECT MATERIAL NOT PREVIOUSLY IDENTIFIED ARE DISCOVERED AND/OR DISTURBED DURING CONSTRUCTION, ALL OPERATIONS SHALL CEASE AND THE OWNER'S REPRESENTATIVE SHALL BE NOTIFIED IMMEDIATELY FOR FURTHER DIRECTION. DO NOT COLLECT AND/OR ANALYZE BULK SAMPLES OF SUSPECT MATERIALS WITHOUT THE APPROVAL OF THE OWNER'S REPRESENTATIVE.
- PROVIDE ALL REMOVALS REQUIRED TO ACCESS AND ABATE MATERIALS SCHEDULED FOR L. REMOVAL.
- M. NON-POROUS CLEANABLE MATERIALS SCHEDULED FOR REMOVAL, SALVAGE, AND/OR DISPOSAL THAT ARE REMOVED DURING ABATEMENT ACTIVITIES (SUCH AS METAL FRAMING, PARTITIONS, INTACT GLASS PANES, FIXTURES, ETC.) SHALL BE PROPERLY CLEANED, RECYCLED, OR DISPOSED OF AS C&D DEBRIS, AS APPROPRIATE.
- N. VERIFY WITH THE OWNER MATERIALS TO BE SALVAGED. TAKE CARE NOT TO DAMAGE ANY SALVAGED MATERIALS OR ITEMS DURING REMOVAL. PLACE SALVAGE MATERIALS IN A STORAGE LOCATION AS DIRECTED BY THE OWNER.
- O. PIPES, MOTORS, OR UTILITIES SUPPORTED BY THE ROOF STRUCTURE NEED TEMPORARY SUPPORT WHILE ROOFING WORK IS IN PROCESS.

LEAD AWARENESS NOTE:

- A. GENERAL NOTE TO ALL TRADES VARIOUS BUILDING MATERIALS HAVE BEEN IDENTIFIED AS BEING LEAD CONTAINING. A LISTING OF LEAD PAINTED BUILDING COMPONENTS CAN BE FOUND IN THE PROJECT DESIGN MANUAL AS PART OF THE PRE-RENOVATION INSPECTION REPORT
- CONDUCT ALL WORK IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE, AND LOCAL REQUIREMENTS, INCLUDING OSHA 29 CFR 1926 (LEAD IN CONSTRUCTION STANDARD), AND TAKE PRECAUTIONS TO ENSURE THAT WORKERS ARE NOT EXPOSED TO LEAD IN EXCESS OF THE PERMISSIBLE EXPOSURE LIMIT. DISPOSAL OF GENERATED PAINT CHIPS SHALL BE IN COMPLIANCE WITH ALL APPLICABLE FEDERAL AND STATE REGULATIONS REGARDING LEAD.

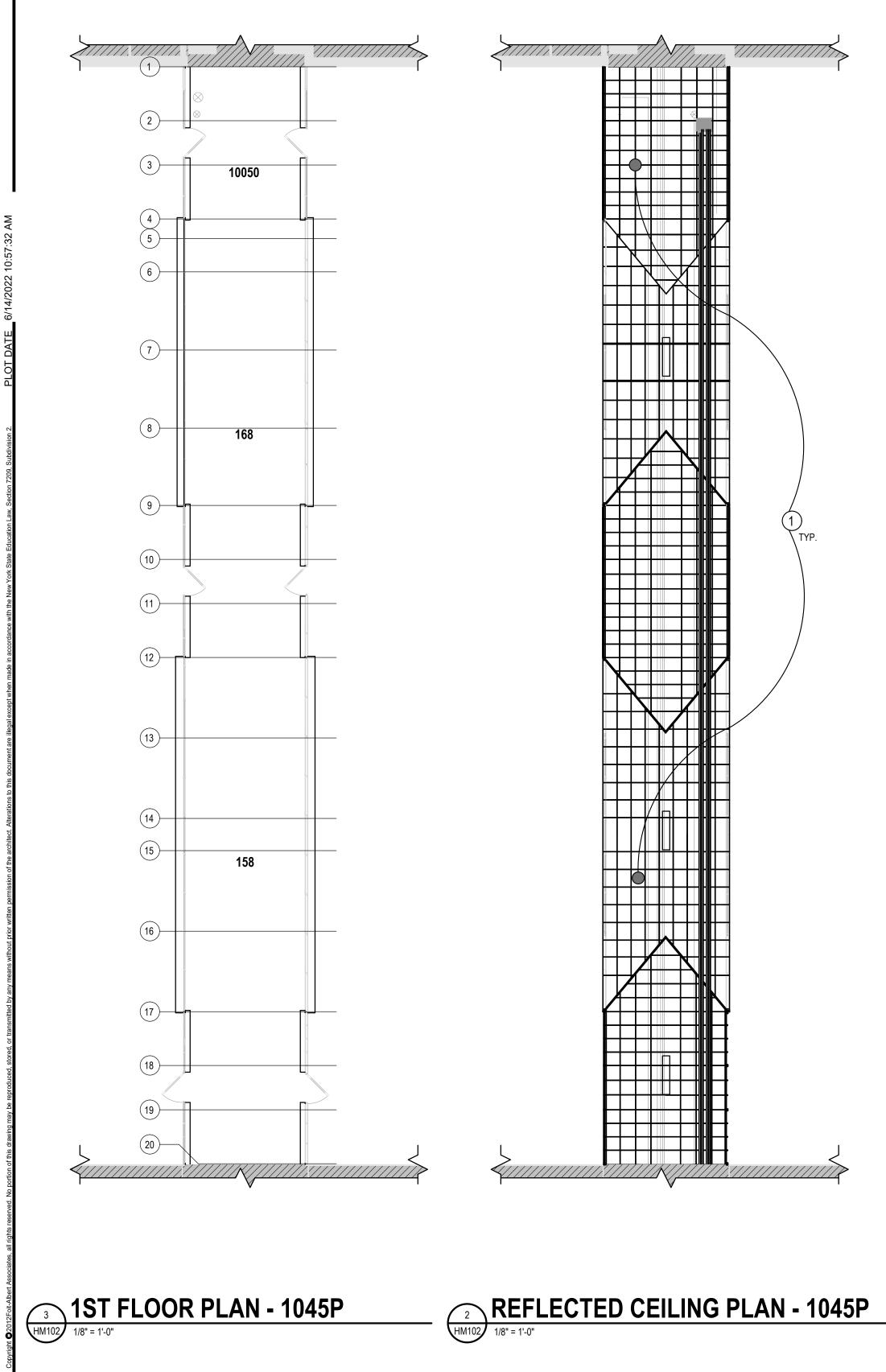
ASBESTOS AWARENESS NOTE

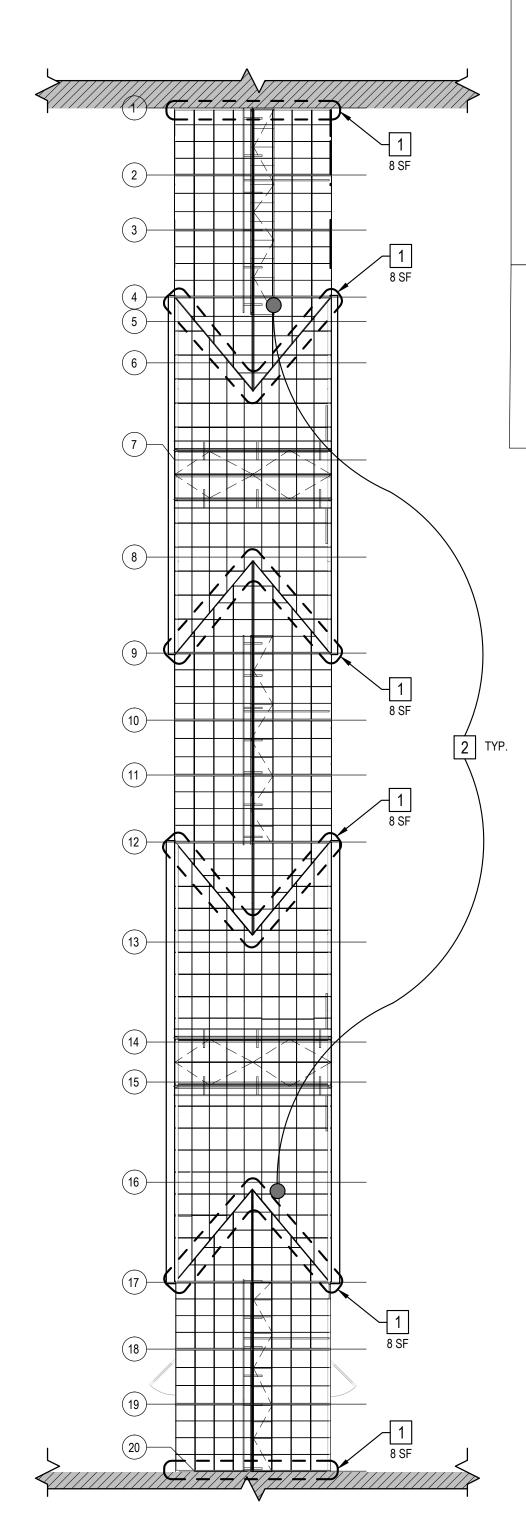
- A. ONLY A LICENSED CONTRACTOR WILL CONDUCT REMOVAL OF ASBESTOS-CONTAINING MATERIALS (ACM). IF AN UNLICENSED CONTRACTOR'S WORK WOULD DISTURB AN ACM, STOP AND IMMEDIATELY NOTIFY THE OWNER'S REPRESENTATIVE. DISTURBANCE INCLUDES, BUT IS NOT LIMITED TO, REMOVAL, SANDING/ABRADING, CUTTING, PENETRATING, AND FASTENING TO.
- B. ACM LOCATED WITHIN THE BUILDING:
- 1. MUDDED ELBOW JOINTS LOCATED ON PIPING IN THE CORRIDOR. 2. CEMENTITIOUS "TRANSITE" PANELS - LOCATED ALONG 3' BASE OF EXTERIOR WALLS.
- 3. METAL FRAME GLAZING/SEALANT, BROWN LOCATED AT STRUCTURAL STEEL OF THE WALL SYSTEM AT SEGMENT JOINTS.











ROOF PLAN - 1045P

HM102 1/8" = 1'-0"

LEAD AWARENESS NOTE:

- A. GENERAL NOTE TO ALL TRADES VARIOUS BUILDING MATERIALS HAVE BEEN IDENTIFIED AS BEING LEAD CONTAINING. A LISTING OF LEAD PAINTED BUILDING COMPONENTS CAN BE FOUND IN THE PROJECT DESIGN MANUAL AS PART OF THE PRE-RENOVATION INSPECTION REPORT.
- B. CONDUCT ALL WORK IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE, AND LOCAL REQUIREMENTS, INCLUDING OSHA 29 CFR 1926 (LEAD IN CONSTRUCTION STANDARD), AND TAKE PRECAUTIONS TO ENSURE THAT WORKERS ARE NOT EXPOSED TO LEAD IN EXCESS OF THE PERMISSIBLE EXPOSURE LIMIT. DISPOSAL OF GENERATED PAINT CHIPS SHALL BE IN COMPLIANCE WITH ALL APPLICABLE FEDERAL AND STATE REGULATIONS REGARDING LEAD.
- C. THE FOLLOWING TYPICAL COMPONENTS TESTED POSITIVE FOR LEAD-BASED PAINT OR AS CONTAINING LEAD. REFER TO THE REPORT FOR A COMPLETE LISTING: 1. WHITE PAINTED BRICK WALLS AT BOTH ENDS OF GREENHOUSE. 2. WHITE PAINTED STRUCTURAL FRAMING OF WALL COLUMNS, CEILING RAFTERS, BRACING, AND RELATED MEMBERS.

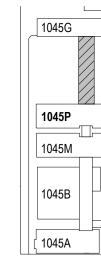
GENERAL LEAD REMOVAL NOTE:

- A. FLAME CUTTING, HIGH SPEED GRINDING OR WELDING IS PROHIBITED ON LEAD PAINTED SURFACES. LEAD PAINT MUST BE REMOVED PRIOR TO DISTURBANCE.
- B. REMOVAL METHODS ARE PROHIBITED FROM SUBJECTING THE PAINTED SUBSTRATE TO TEMPERATURE OVER 1,100 DEGREES FAHRENHEIT.
- C. ANY USE OF POWER TOOLS MUST EMPLOY A HIGH-EFFICIENCY PARTICULATE AIR (HEPA) EXHAUST SYSTEM.
- D. ALL PAINT CHIPS, DUST, AND DEBRIS MUST BE PROPERLY CONTAINED, COLLECTED, AND CONTAINERIZED. DROP CLOTHS ARE REQUIRED BELOW ALL REMOVALS. REINFORCED CURTAINS OR ENCLOSURE SUFFICIENT TO CONTAIN CHIPS, DUST AND DEBRIS FROM MIGRATING FROM THE WORK AREA ARE TO BE CONSTRUCTED.
- E. ALL WASTE GENERATED IS TO BE PROMPTLY CONTAINERIZED DURING WORK. AT THE END OF EACH WORK SHIFT ALL DROP CLOTHS ARE TO BE CLEANED; LEAVING DEBRIS ON DROP CLOTHS BETWEEN SHIFTS IS PROHIBITED.

(#) KEYED LEAD REMOVAL NOTE:

1. REMOVE LEAD-BASED PAINT FROM THE METAL STRUCTURAL FRAMING TO REMAIN. PREPARE FOR RECEIPT OF NEW FINISH. COORDINATE WITH ARCHITECTURAL WORK.

- # KEYED ASBESTOS REMOVAL NOTES:
- 1 REMOVE ROOFING CEMENT/TAR (ACM) IN ENTIRETY FROM THE ROOF VALLEYS AND AT INTERFACE TO THE ADJOINING BUILDING.
- REMOVE GLASS, VENTS, AND WOOD ROOF STRUCTURE INCLUDING ACM GLAZING COMPOUND IN THEIR ENTIRETY. REMOVE ANY RESIDUAL COMPOUND PRESENT AT REMAINING STEEL STRUCTURE. COORDINATE WITH ARCHITECTURAL WORK. QUANTITY OF ACM: 275 SQUARE FEET; QUANTITY OF GLASS, VENTS, AND WOOD ROOF STRUCTURE TO BE REMOVED: 1485 SQUARE FEET



1060D

1060F

1060A

1135A

1135B

1135C

1135B

GE	ENERAL DRAWING NOTES:	G I E S 14222	
A.	PERFORM ALL WORK, INCLUDING AREA CONTAINMENT MEASURES AND REMOVAL, IN STRICT ACCORDANCE WITH: THE PROJECT SPECIFICATION, ALL FEDERAL, STATE AND LOCAL REGULATIONS, AND ANY APPROPRIATE APPLICABLE VARIANCES AND SITE-SPECIFIC VARIANCES. APPLICABLE REGULATIONS INCLUDE, BUT ARE NOT LIMITED TO: OSHA 29 CFR 1926 SUBPART Z, 40 CFR PART 763 (AHERA), 40 CFR PART 61 SUBPART M (NESHAP STANDARD FOR DEMOLITION AND RENOVATION), AND NEW YORK STATE INDUSTRIAL CODE RULE 56.	TECHNOLOG www.siennaet	
В.	THE DISTURBANCE OF ANY ASBESTOS-CONTAINING MATERIAL, OR SUSPECT MATERIAL, SHALL BE PERFORMED BY A LICENSED ASBESTOS ABATEMENT CONTRACTOR.	NTAL 134	
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L.	PROVIDE ALL REMOVALS REQUIRED TO ACCESS AND ABATE MATERIALS SCHEDULED FOR REMOVAL.	 < ₹	CRY
M.	NON-POROUS CLEANABLE MATERIALS SCHEDULED FOR REMOVAL, SALVAGE, AND/OR DISPOSAL THAT ARE REMOVED DURING ABATEMENT ACTIVITIES (SUCH AS METAL FRAMING, PARTITIONS, INTACT GLASS PANES, FIXTURES, ETC.) SHALL BE PROPERLY CLEANED, RECYCLED, OR DISPOSED OF AS C&D DEBRIS, AS APPROPRIATE.		
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SUPPORT WHILE ROOFING WORK IS IN PROCESS.

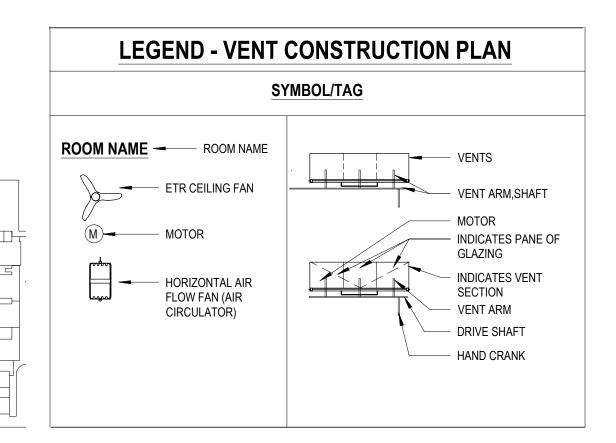
ASBESTOS AWARENESS NOTE:

STORAGE LOCATION AS DIRECTED BY THE OWNER.

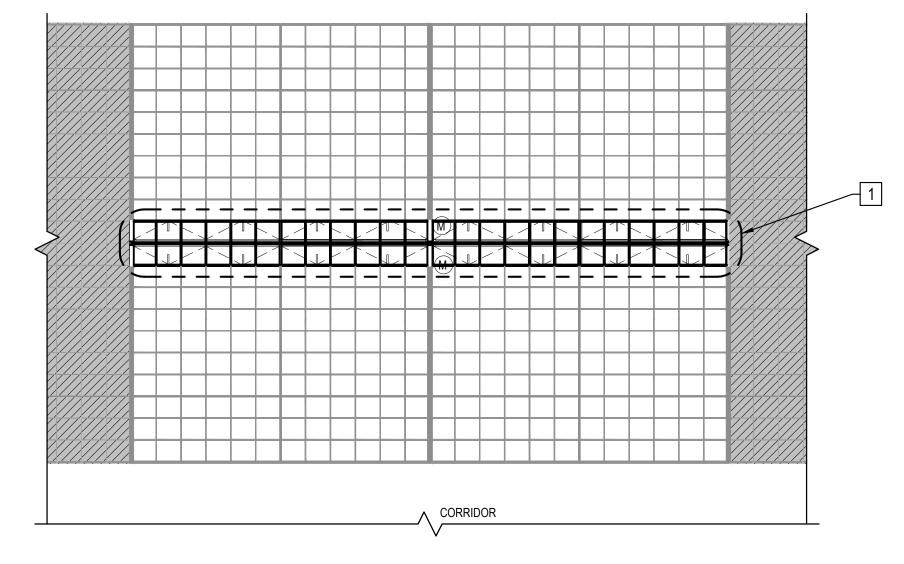
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O. PIPES, MOTORS, OR UTILITIES SUPPORTED BY THE ROOF STRUCTURE NEED TEMPORARY

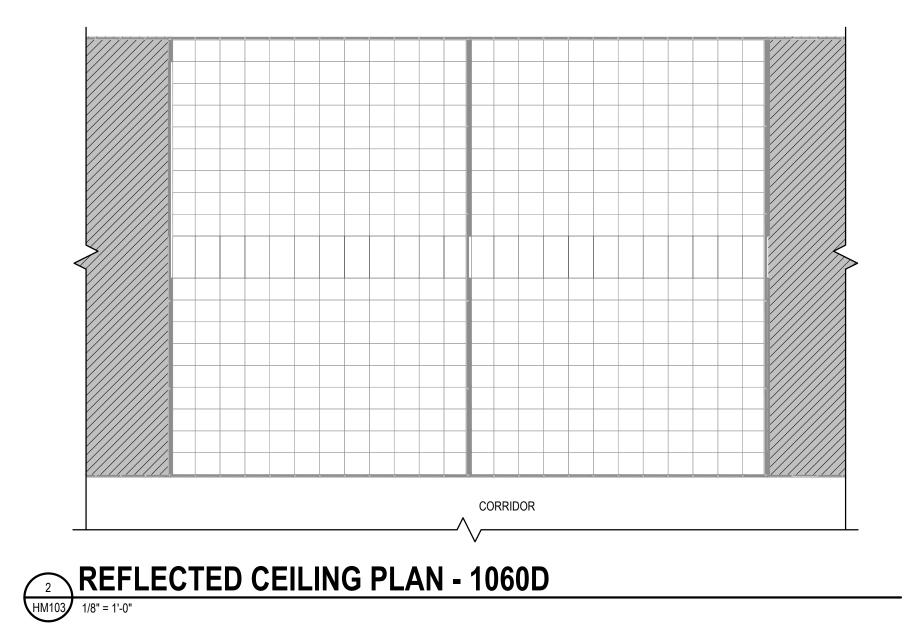
B. THIS LIST IS NOT COMPREHENSIVE OF ALL ACM PRESENT, ONLY THOSE OF WHICH THAT ARE MOST PREVALENT WITH POTENTIAL FOR DISTURBANCE THROUGHOUT THE BUILDING. 1. MUDDED ELBOW JOINTS - LOCATED ON PIPING IN THE CORRIDOR. 2. METAL FRAME GLAZING/SEALANT, BROWN - LOCATED AT STRUCTURAL STEEL OF THE WALL SYSTEM AT SEGMENT JOINTS.

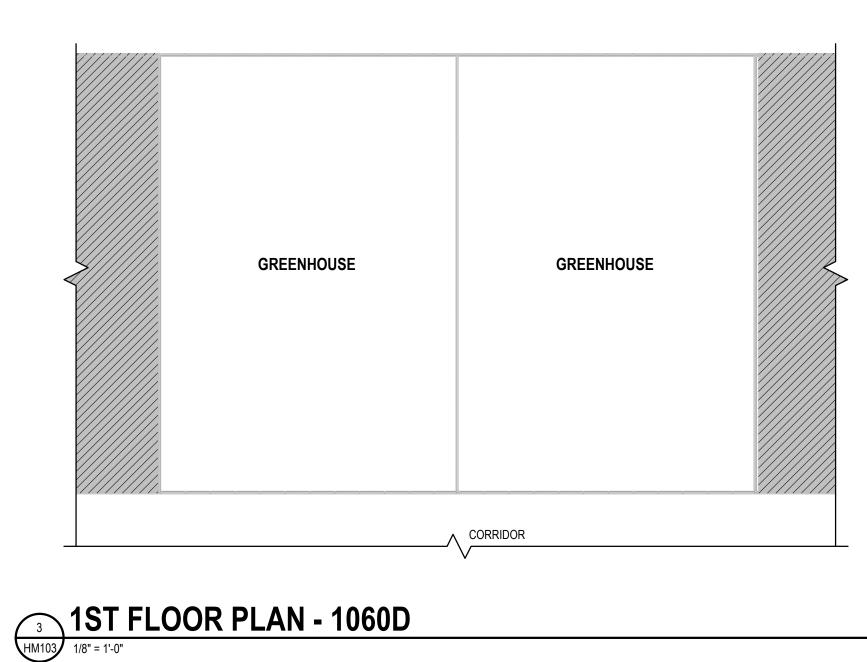












1045G

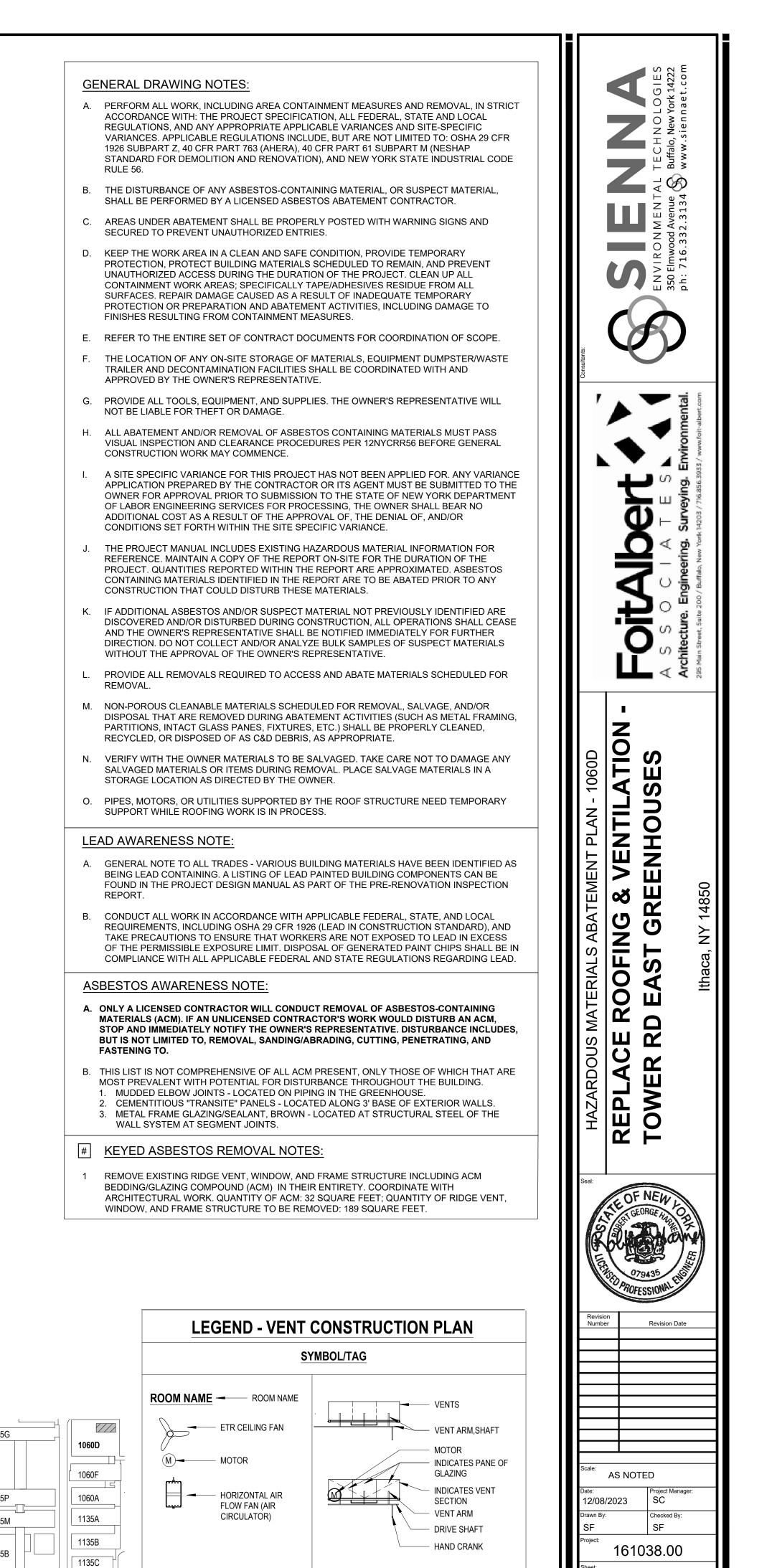
1045P

1045M

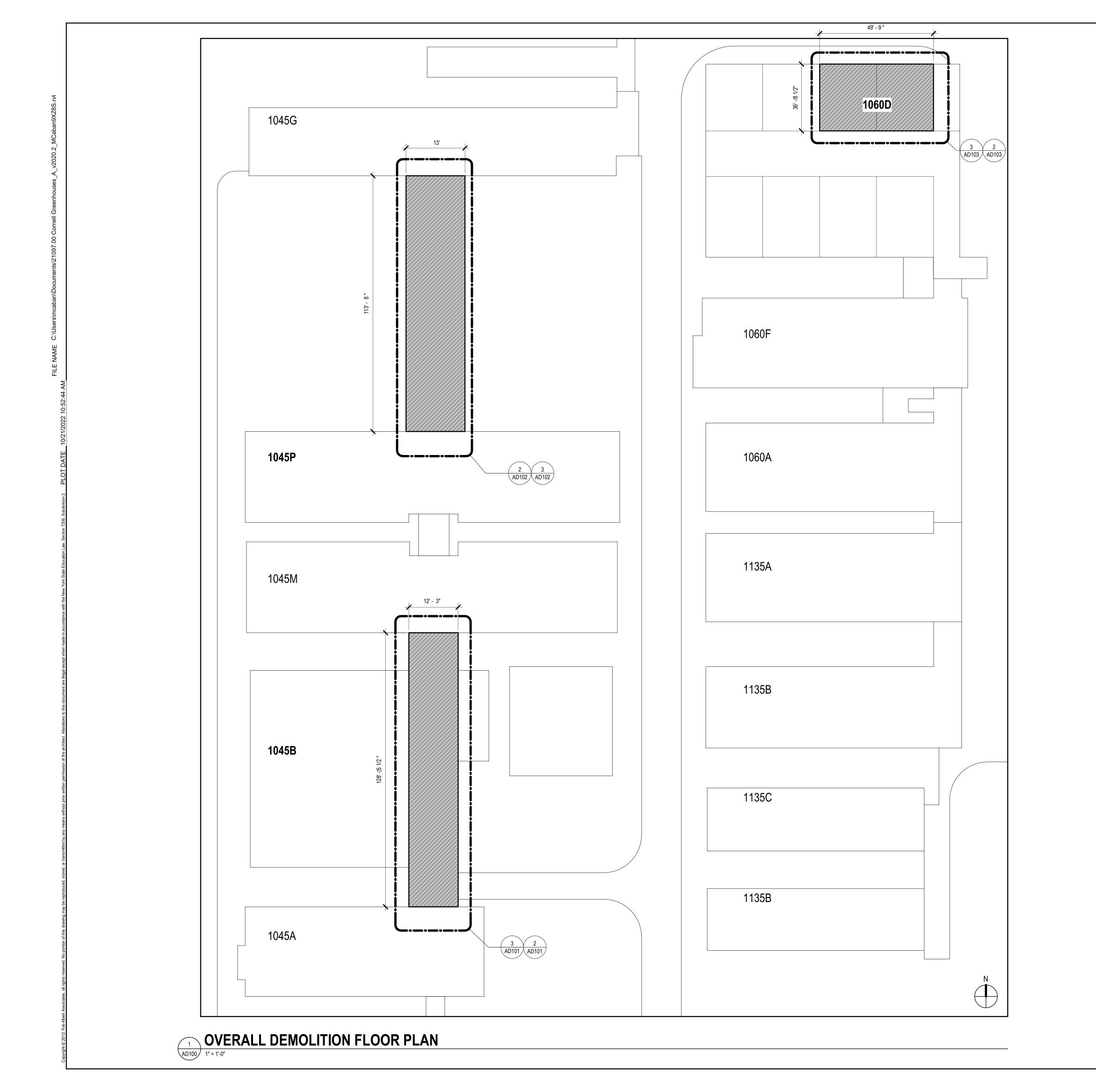
1045B

1045A

1135B

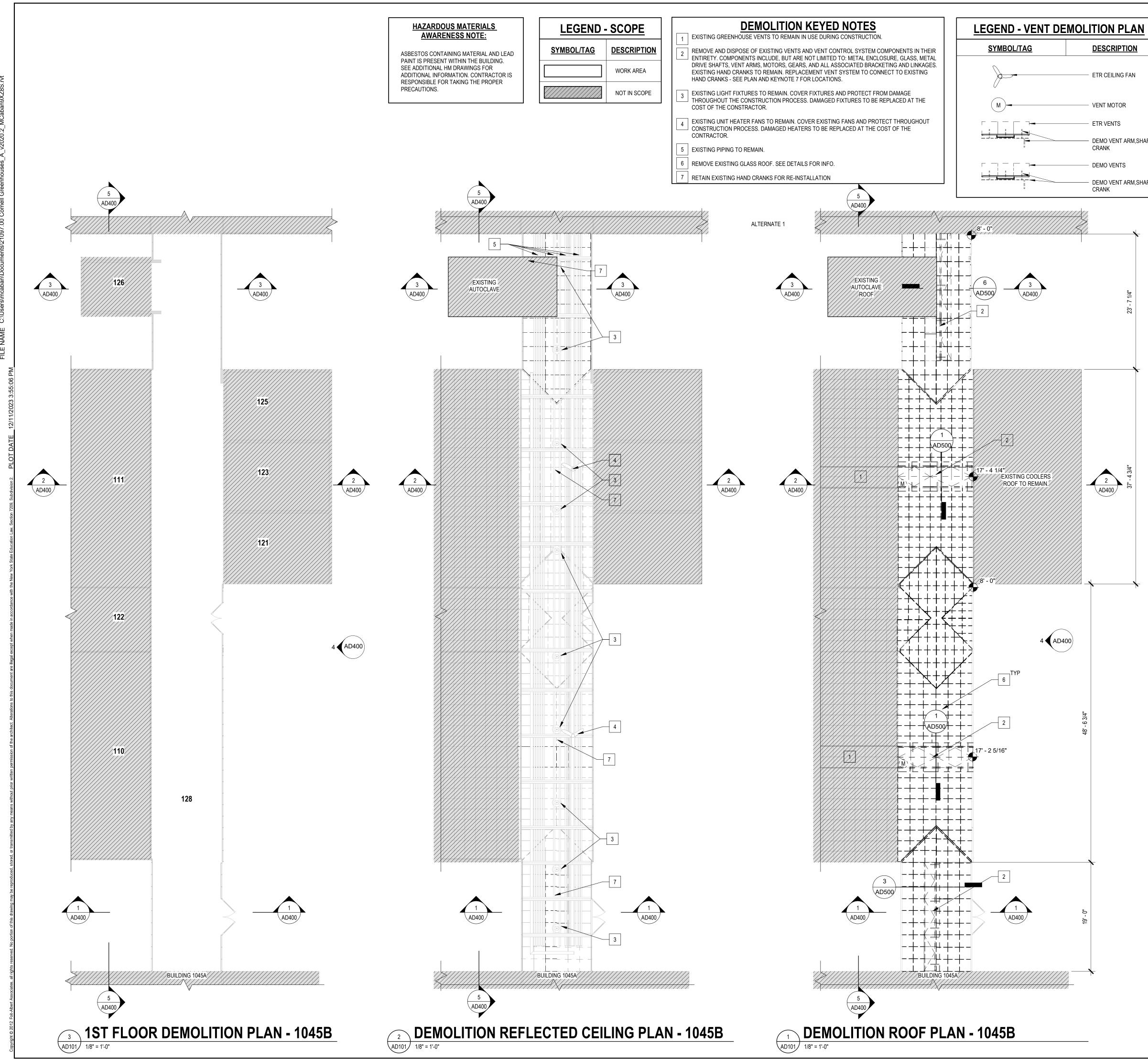


HM1



	A S S O C I A T E S Not the set of the set
OVERALL DEMOLITION FLOOR PLAN	REPLACE ROOFING & VENTILATION - TOWER RD EAST GREENHOUSES Ithaca, NY 14850
Seal: Revisic Numbe Scale: Date: 12/08 Drawn By MM Project: Sheet:	AS NOTED Project Manager: SC

LEGEND - SCOPE			
SYMBOL/TAG	DESCRIPTION		
	WORK AREA		
	NOT IN SCOPE		





- ETR CEILING FAN

- VENT MOTOR

- ETR VENTS

DEMO VENT ARM, SHAFT, CRANK

- DEMO VENTS

- DEMO VENT ARM, SHAFT CRANK



REMOVE EXISTING GREENHOUSE GLASS FROM EXISTING GREENHOUSE FRAMING. EXISTING GREENHOUSE FRAMING TO REMAIN. REVIEW HAZARDOUS MATERIAL DOCUMENTS FOR DEMOLITION ABATEMENT.

- A. THESE GENERAL DEMOLITION NOTES SHALL BE USED IN CONJUNCTION WITH THE WRITTEN SPECIFICATION FOR (SELECTIVE) DEMOLITION. B. VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS IN THE FIELD PRIOR TO THE
- DISCREPANCIES IN COMPARISON TO THE DOCUMENTS PRIOR TO BEGINNING THE WORK. COORDINATE THE ARCHITECTURAL DEMOLITION WORK WITH THE ENGINEERING DESIGN ISSUED AS PART OF THIS SET OF CONSTRUCTION DOCUMENTS, INCLUDING BUT NOT LIMITED TO STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION AND SECURITY SYSTEMS.
- . ALL DIMENSIONS ARE TAKEN FROM FACE OF EXISTING WALL AND/OR COLUMN CENTERLINES. PROTECT ALL EXISTING UNAFFECTED AREAS DURING CONSTRUCTION. ALL EXISTING SURFACES WHICH HAVE BEEN DISTURBED OR DAMAGED DURING DEMOLITION WHICH WERE NOT MEANT TO BE AFFECTED ARE TO BE REPAIRED, PATCHED, REPLACED TO MATCH EXISTING CONDITIONS PRIOR TO THE WORK.
- VERIFY ALL FIRE OR SMOKE RATED PARTITIONS/WALLS, COORDINATE WITH DRAWINGS. DURING DEMOLITION EFFORTS ANY PENETRATIONS THROUGH EXISTING WALLS THAT ARE EXPOSED AND NOT FIRE RATED OR SMOKE RATED PER THE REQUIRED RATING SHALL BE FIRESTOPPED OR SMOKESTOPPED AS REQUIRED BY CODE. NOTIFY ARCHITECT OF MISSING CONDITIONS FOR FURTHER DIRECTIVES.
- WHERE DEMOLITION EFFORTS ARE ADJACENT TO OCCUPIED SPACES, CONTRACTOR SHALL PROVIDE ADEQUATE PROTECTION TO BUILDING AND OCCUPANTS PER THE NEW YORK STATE BUILDING CODE. PROVIDE TEMPORARY ENCLOSURES, OR OTHER SUITABLE METHODS, TO LIMIT DUST AND DIRT RISING AND SCATTERING IN THE AIR, TO THE LOWEST PRACTICAL LEVELS.
- PROVIDE SHORING AND/OR BRACING AS REQUIRED AS PART OF THE DEMOLITION WORK. DISPOSE OF DEMOLITION REFUSE AND DEBRIS DAILY AND ANYTHING THAT CANNOT BE REMOVED FROM THE SITE IS TO BE STORED IN A SECURE AREA. BROOM CLEAN SITE DAILY. VERIFY WITH THE OWNER'S MATERIALS TO BE SALVAGED. TAKE CARE NOT TO DAMAGE ANY SALVAGED MATERIALS OR ITEMS DURING REMOVAL. PLACE SALVAGE MATERIALS IN A
- STORAGE LOCATION AS DIRECTED BY THE OWNER. MAINTAIN EXISTING UTILITIES TO REMAIN. KEEP IN SERVICE AND PROTECT AGAINST DAMAGE DURING DEMOLITION AND CONSTRUCTION OPERATIONS.
- M. ALL TEMPORARY OR NEW CONSTRUCTION ITEMS INCLUDING EQUIPMENT AND ACCESSORIES SHALL BE SECURED IN SUCH A MANNER TO PRECLUDE ANY POTENTIAL THEFT, DAMAGE, OR OTHERWISE ADVERSE EFFECTS.
- N. PIPES, MOTORS, OR UTILITIES SUPPORTED BY THE ROOF STRUCTURE NEED TEMPORARY SUPPORT WHILE ROOFING WORK IS IN PROCESS.
- REMOVE EXISTING PAINT AND FINISHES FROM EXISTING FRAMING TO REMAIN. PREPARE SURFACES FOR PAINT. SEE HAZARDOUS MATERIALS NOTES FOR LEAD AWARENESS NOTES. PROVIDE WEATHER PROTECTION WHERE SPACES ADJOINING DEMOLISHED ROOF SECTIONS
- MAY BE SUBJECT TO DAMAGE OR INFILTRATION. Q. TEMPORARILY SHORE & SUPPORT ALL EXISTING PIPING AND UTILITIES TO REMAIN PRIOR TO
- DEMOLITION AND UNTIL STRUCTURAL REINFORCING IS COMPLETE. R. CONSTRUCTION ACTIVITIES NEED TO BE COORDINATED WITH GREENHOUSE ACTIVITIES. GREENHOUSES WILL NEED TO REMAIN IN USE DURING CONSTRUCTION.
- COOLER ACCESS NEEDS TO REMAIN IN USE DURING CONSTRUCTION. CONSTRUCTION ACTIVITIES NEED TO BE COORDINATED WITH GREENHOUSE ACTIVITIES. CONTRACTOR TO PROVIDE A PLAN FOR THE SEQUENCE OF WORK IN THIS AREA FOR CORNELL APPROVAL. GREENHOUSES WILL NEED TO REMAIN IN USE DURING CONSTRUCTION.

LEGEND - DEMOLITION PLAN

SYMBOL/TAG

DESCRIPTION

EXISTING DOOR AND FRAME TO REMAIN -

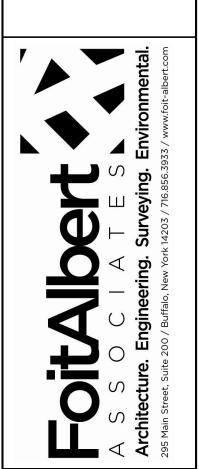
PROTECT DURING DEMOLITION EFFORTS

ROOM IDENTIFICATION TAG

ROOM NAME - ROOM NAME

EXISTING PARTITION/WALL	
TO REMAIN	

1045G	
	1060D
	1060A 1135A
1045M	1135A
1045B	1135C
1045A	1135B





AS NOTED

SC

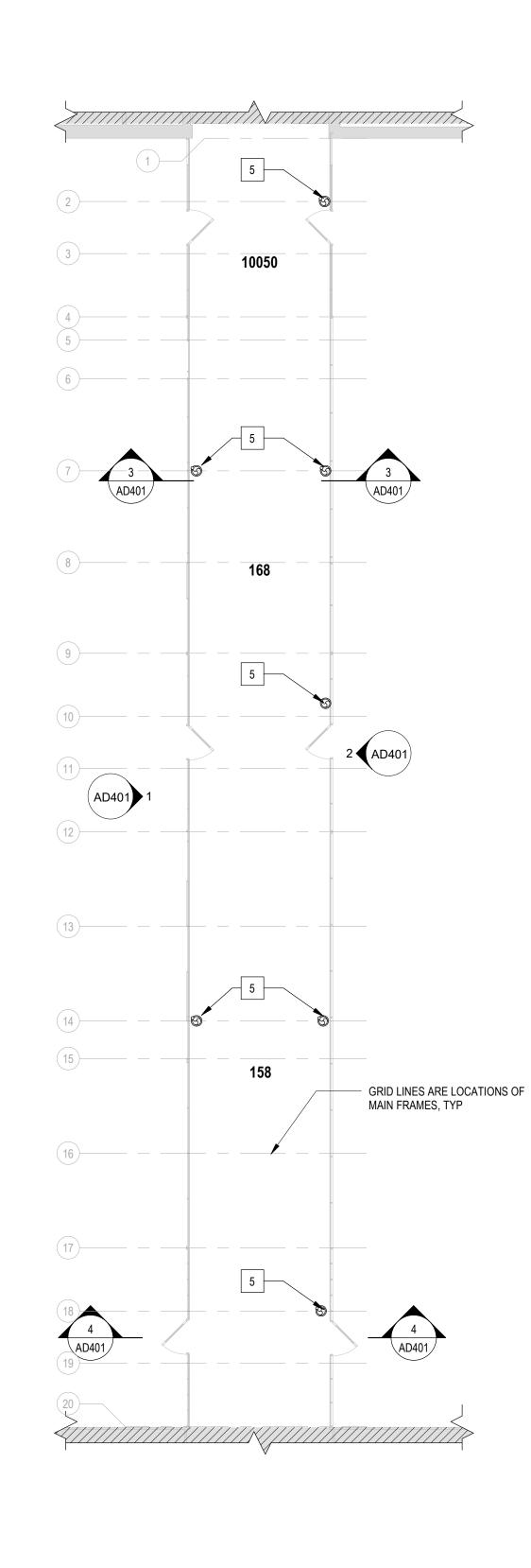
MC

161038.00

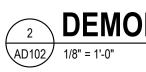
AD101

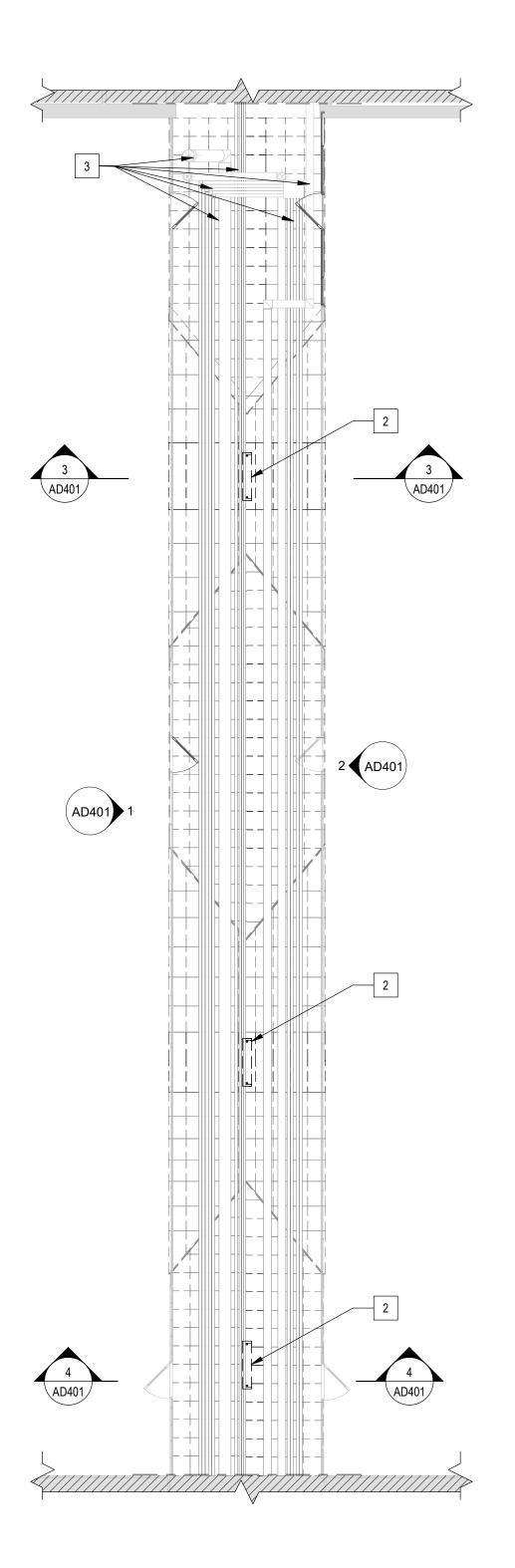
12/08/2023



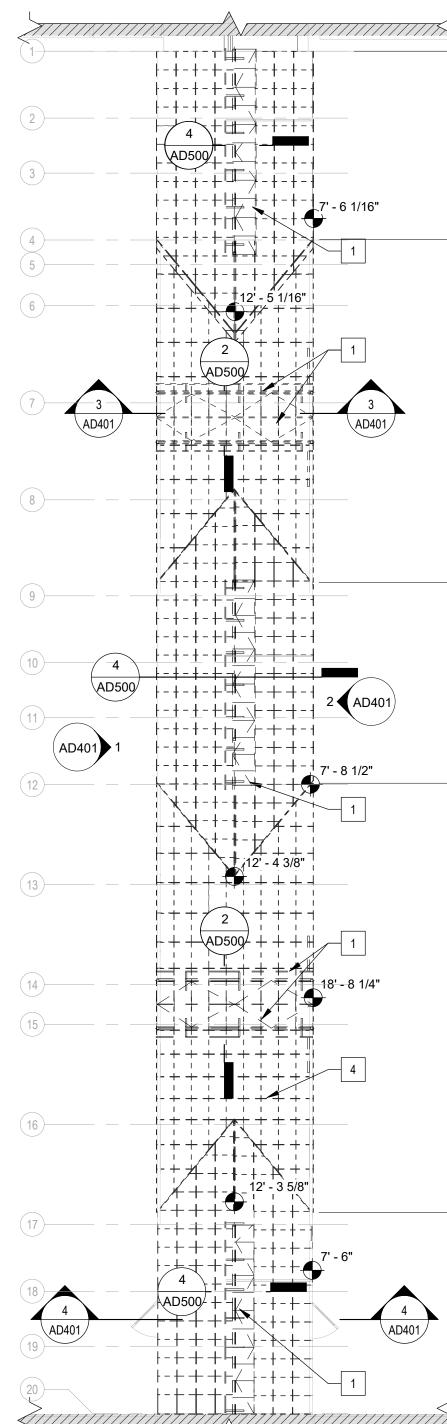


3 AD102 1/8" = 1'-0"



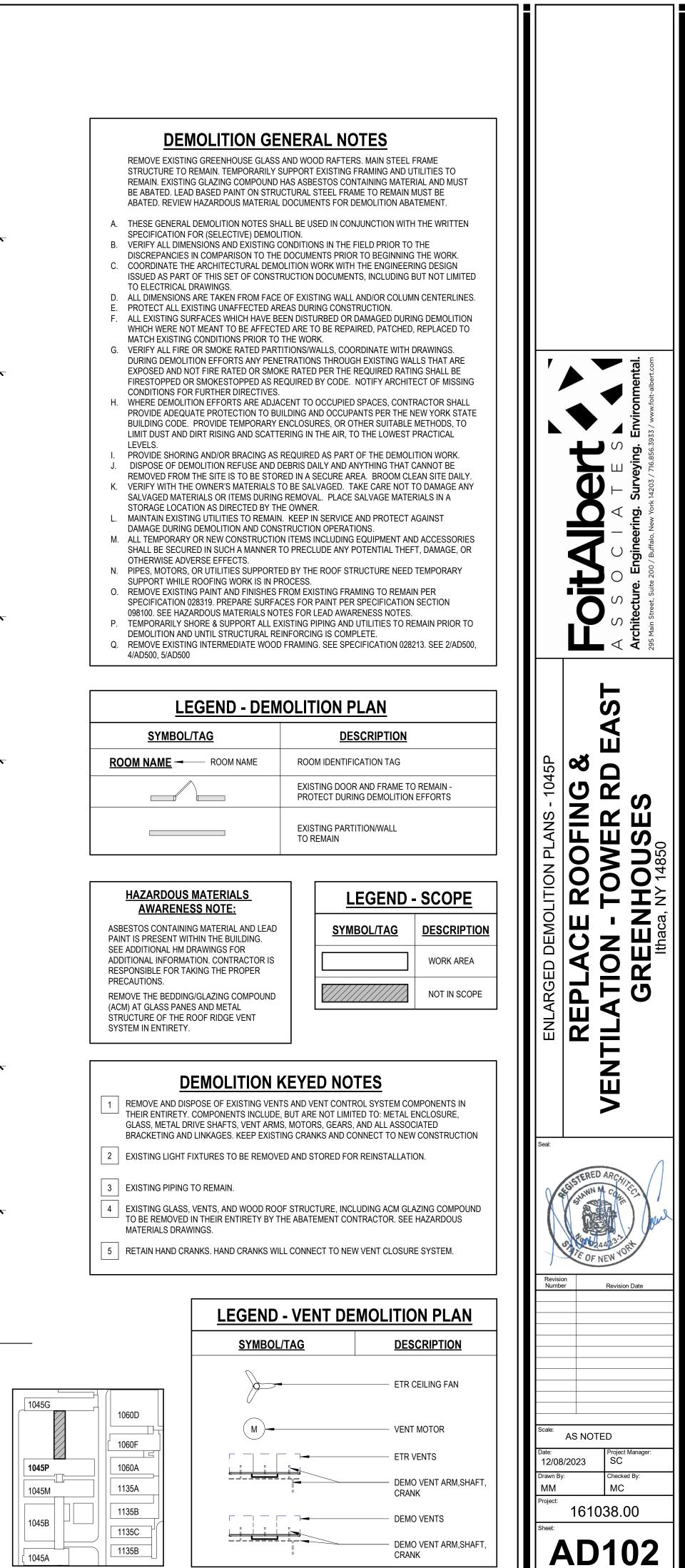


DEMOLITION REFLECTED CEILING PLAN - 1045P









10: 10i

N

DEMOLITION DETAIL AT RIDGE VENTS AD103 1 1/2" = 1'-0"

DEMO GLAZING AT VENT WINDOW

DEMO INTERMEDIATE MULLION

DEMO VENT WINDOW FRAME

ETR ANGLE SUPPORT

ETR BAR CAP

ETR GLAZING

(BY ACM ABATEMENT CONTRACTOR)

(BY ACM ABATEMENT CONTRACTOR)

(BY ACM ABATEMENT CONTRACTOR)

ETR TO REMAIN STRUCTURE FRAME

DEMO. DRIVE SHAFT METAL TUBING

DEMO. BRACKETING AND GEARS

DEMO. EXISTING VENT ARM

DEMO. EXISTING VENT ARM AND EXISTING MOTORS.

- ETR GLAZING

- ETR TO REMAIN STRUCTURE FRAME DEMO. BRACKETING DEMO. DRIVE SHAFT METAL TUBING

(BY ACM ABATEMENT CONTRACTOR) ETR ANGLE SUPPORT ETR BAR CAP

DEMO VENT WINDOW FRAME

DEMO INTERMEDIATE MULLION (BY ACM ABATEMENT CONTRACTOR)

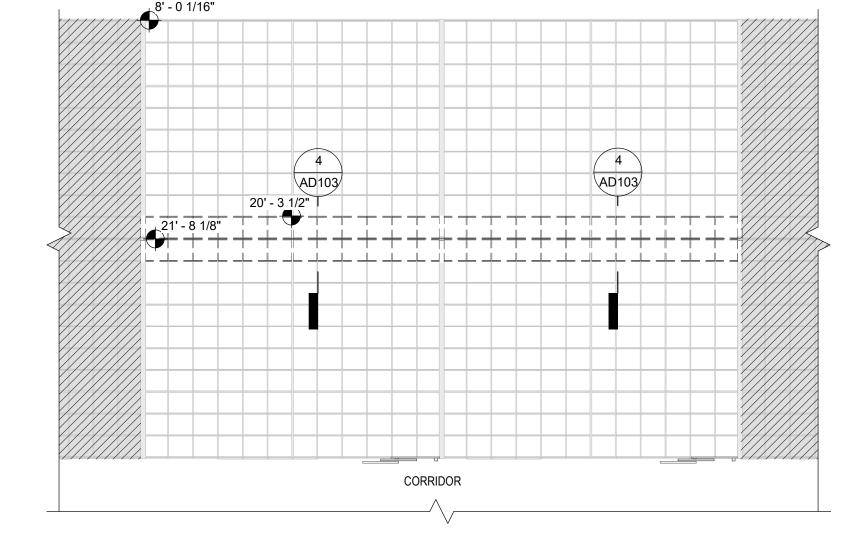
DEMO GLAZING AT VENT WINDOW

(BY ACM ABATEMENT CONTRACTOR)

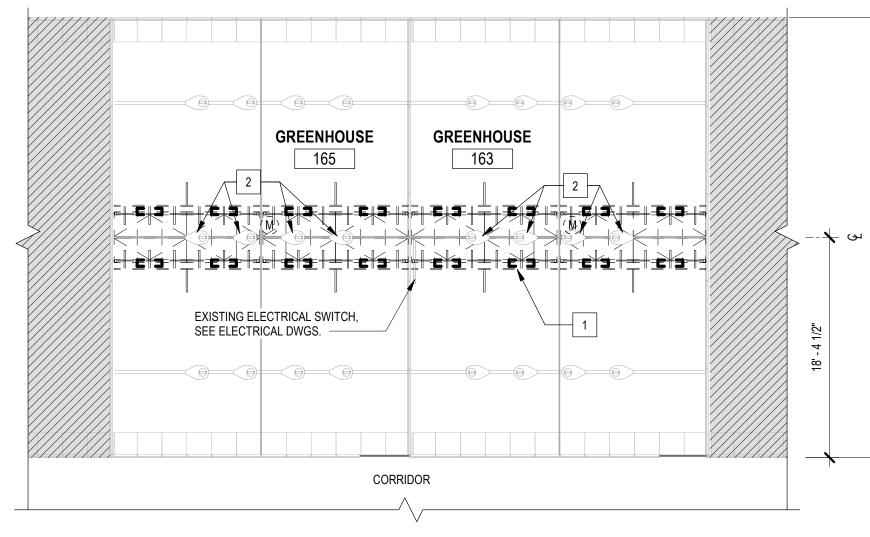
ETR RIDGE

DEMO METAL HINGES

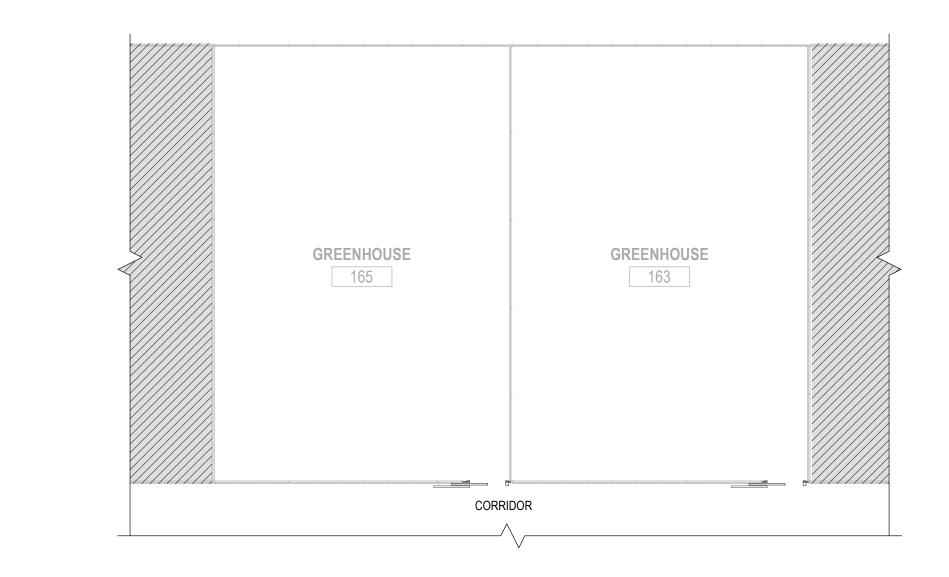
(BY ACM ABATEMENT CONTRACTOR)











1ST FLOOR DEMOLITION PLAN - 1060D AD103 1/8" = 1'-0"

DEMOLITION GENERAL NOTES

GREENHOUSE ACCESS NEEDS TO REMAIN IN USE DURING CONSTRUCTION. CONSTRUCTION ACTIVITIES NEED TO BE COORDINATED WITH GREENHOUSE ACTIVITIES. CONTRACTOR TO PROVIDE A PLAN FOR THE SEQUENCE OF WORK IN THIS AREA FOR OWNER APPROVAL. GREENHOUSES WILL NEED TO REMAIN IN USE DURING CONSTRUCTION.

REMOVE EXISTING GREENHOUSE VENTS AND VENT SYSTEM AS INDICATED.

- A. THESE GENERAL DEMOLITION NOTES SHALL BE USED IN CONJUNCTION WITH THE WRITTEN
- SPECIFICATION FOR (SELECTIVE) DEMOLITION. B. VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS IN THE FIELD PRIOR TO THE
- DISCREPANCIES IN COMPARISON TO THE DOCUMENTS PRIOR TO BEGINNING THE WORK. C. COORDINATE THE ARCHITECTURAL DEMOLITION WORK WITH THE ENGINEERING DESIGN
- ISSUED AS PART OF THIS SET OF CONSTRUCTION DOCUMENTS, INCLUDING ELECTRICAL
- DRAWINGS. D. ALL DIMENSIONS ARE TAKEN FROM FACE OF EXISTING WALL AND/OR COLUMN CENTERLINES. PROTECT ALL EXISTING UNAFFECTED AREAS DURING CONSTRUCTION.
- ALL EXISTING SURFACES WHICH HAVE BEEN DISTURBED OR DAMAGED DURING DEMOLITION WHICH WERE NOT MEANT TO BE AFFECTED ARE TO BE REPAIRED, PATCHED, REPLACED TO MATCH EXISTING CONDITIONS PRIOR TO THE WORK.
- VERIFY ALL FIRE OR SMOKE RATED PARTITIONS/WALLS, COORDINATE WITH DRAWINGS. DURING DEMOLITION EFFORTS ANY PENETRATIONS THROUGH EXISTING WALLS THAT ARE EXPOSED AND NOT FIRE RATED OR SMOKE RATED PER THE REQUIRED RATING SHALL BE FIRESTOPPED OR SMOKESTOPPED AS REQUIRED BY CODE. NOTIFY ARCHITECT OF MISSING CONDITIONS FOR FURTHER DIRECTIVES.
- H. WHERE DEMOLITION EFFORTS ARE ADJACENT TO OCCUPIED SPACES, CONTRACTOR SHALL PROVIDE ADEQUATE PROTECTION TO BUILDING AND OCCUPANTS PER THE NEW YORK STATE BUILDING CODE. PROVIDE TEMPORARY ENCLOSURES, OR OTHER SUITABLE METHODS, TO LIMIT DUST AND DIRT RISING AND SCATTERING IN THE AIR, TO THE LOWEST PRACTICAL LEVELS.
- PROVIDE SHORING AND/OR BRACING AS REQUIRED AS PART OF THE DEMOLITION WORK. DISPOSE OF DEMOLITION REFUSE AND DEBRIS DAILY AND ANYTHING THAT CANNOT BE
- REMOVED FROM THE SITE IS TO BE STORED IN A SECURE AREA. BROOM CLEAN SITE DAILY. VERIFY WITH THE OWNER'S MATERIALS TO BE SALVAGED. TAKE CARE NOT TO DAMAGE ANY SALVAGED MATERIALS OR ITEMS DURING REMOVAL. PLACE SALVAGE MATERIALS IN A
- STORAGE LOCATION AS DIRECTED BY THE OWNER. MAINTAIN EXISTING UTILITIES TO REMAIN. KEEP IN SERVICE AND PROTECT AGAINST
- DAMAGE DURING DEMOLITION AND CONSTRUCTION OPERATIONS.
- M. ALL TEMPORARY OR NEW CONSTRUCTION ITEMS INCLUDING EQUIPMENT AND ACCESSORIES SHALL BE SECURED IN SUCH A MANNER TO PRECLUDE ANY POTENTIAL THEFT, DAMAGE, OR OTHERWISE ADVERSE EFFECTS.
- N. PIPES, MOTORS, OR UTILITIES SUPPORTED BY THE ROOF STRUCTURE NEED TEMPORARY SUPPORT WHILE ROOFING WORK IS IN PROCESS. 0. REMOVE EXISTING PAINT AND FINISHES FROM EXISTING FRAMING TO REMAIN. PREPARE
- SURFACES FOR PAINT. SEE HAZARDOUS MATERIALS NOTES FOR LEAD AWARENESS NOTES. P. TEMPORARILY SHORE & SUPPORT ALL EXISTING PIPING AND UTILITIES TO REMAIN PRIOR TO DEMOLITION AND UNTIL STRUCTURAL REINFORCING IS COMPLETE.

LEGEND - DEMOLITION PLAN

SYMBOL/TAG DESCRIPTION ROOM NAME - ROOM NAME ROOM IDENTIFICATION TAG

EXISTING DOOR AND FRAME TO REMAIN -PROTECT DURING DEMOLITION EFFORTS

EXISTING PARTITION/WALL TO REMAIN

HAZARDOUS MATERIALS AWARENESS NOTE:

ASBESTOS CONTAINING MATERIAL AND LEAD PAINT IS PRESENT WITHIN THE BUILDING. SEE ADDITIONAL HM DRAWINGS FOR ADDITIONAL INFORMATION. CONTRACTOR IS RESPONSIBLE FOR TAKING THE PROPER PRECAUTIONS.

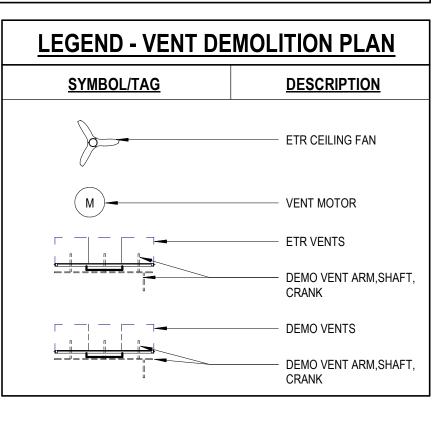
REMOVE THE BEDDING/GLAZING COMPOUND (ACM) AT GLASS PANES AND METAL STRUCTURE OF THE ROOF RIDGE VENT SYSTEM IN ENTIRETY.

LEGEND - SCOPE				
SYMBOL/TAG	DESCRIPTION			
	WORK AREA			
	NOT IN SCOPE			

DEMOLITION KEYED NOTES

REMOVE AND DISPOSE OF EXISTING VENTS AND VENT CONTROL SYSTEM COMPONENTS IN THEIR ENTIRETY. COMPONENTS INCLUDE, BUT ARE NOT LIMITED TO: METAL ENCLOSURE, 1 GLASS, METAL DRIVE SHAFTS, VENT ARMS, MOTORS, GEARS, AND ALL ASSOCIATED BRACKETING AND LINK. VENT WINDOW AND FRAME INCLUDING ACM GLAZING COMPOUND TO BE REMOVED IN THEIR ENTIRETY BY THE HAZARDOUS MATERIALS ABATEMENT CONTRACTOR.

2 REMOVE EXIS REMOVE EXISTING LIGHT FIXTURES, STORE AND RE-INSTALL AS NEEDED TO ACCESS VENT





AS NOTED

12/08/2023

Drawn B

MM

roject Manage

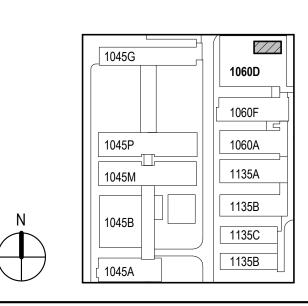
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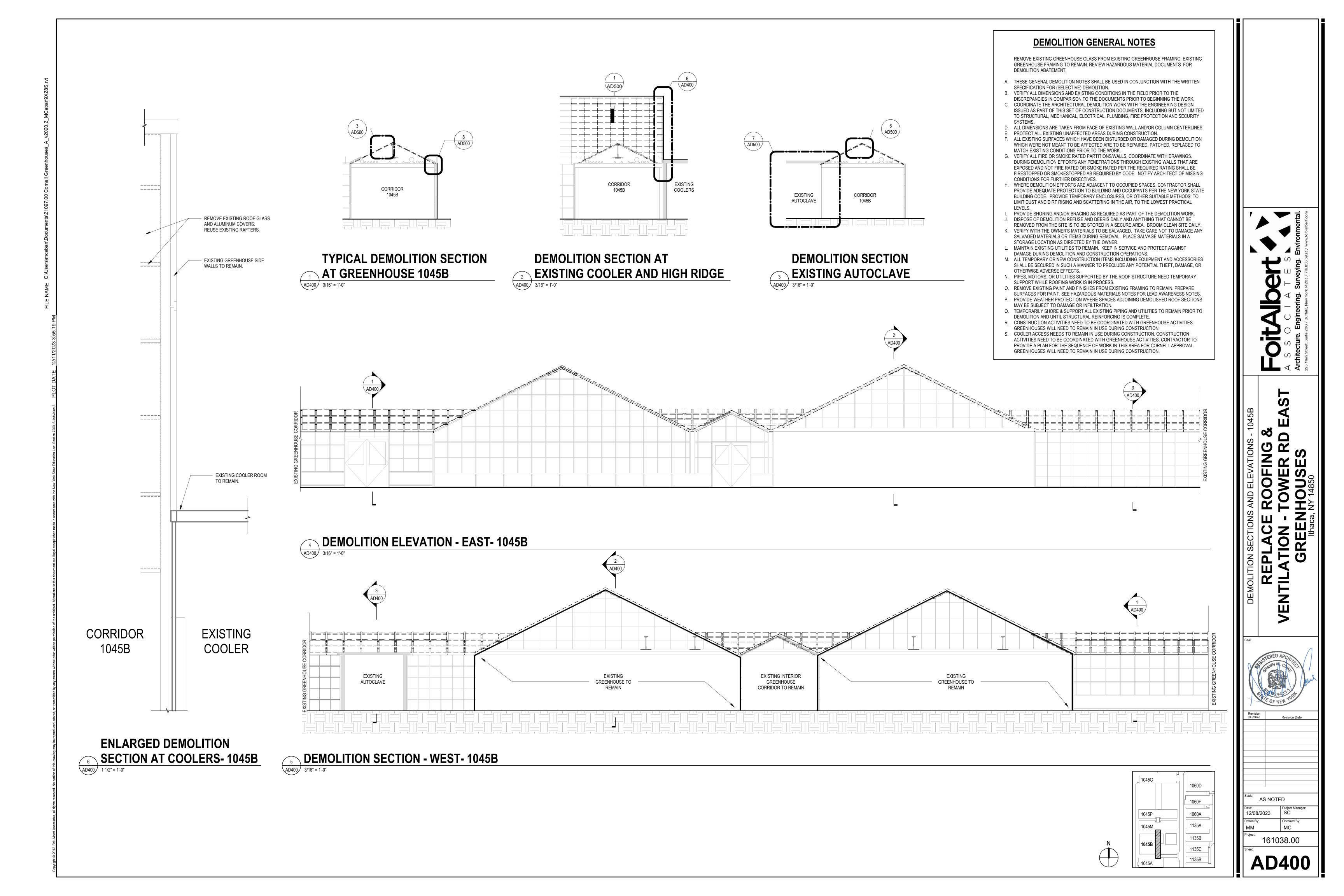
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MC

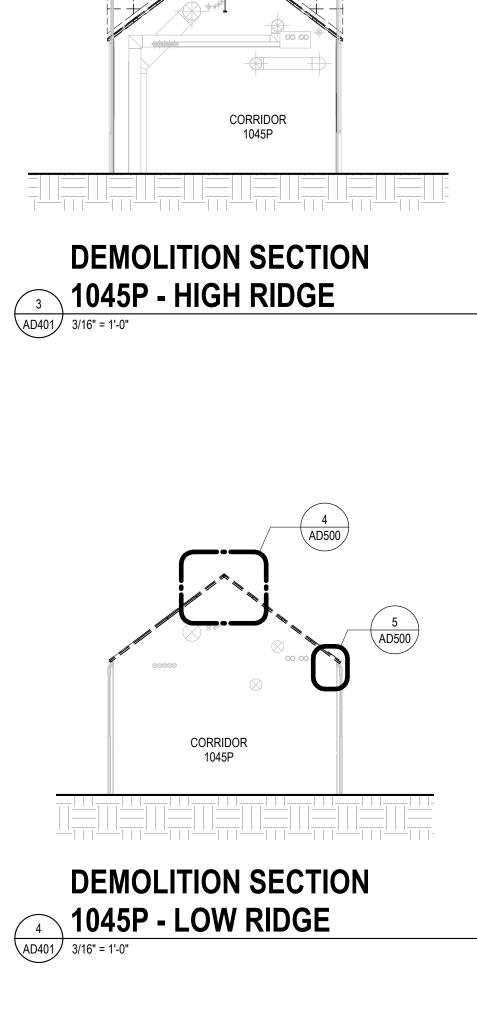
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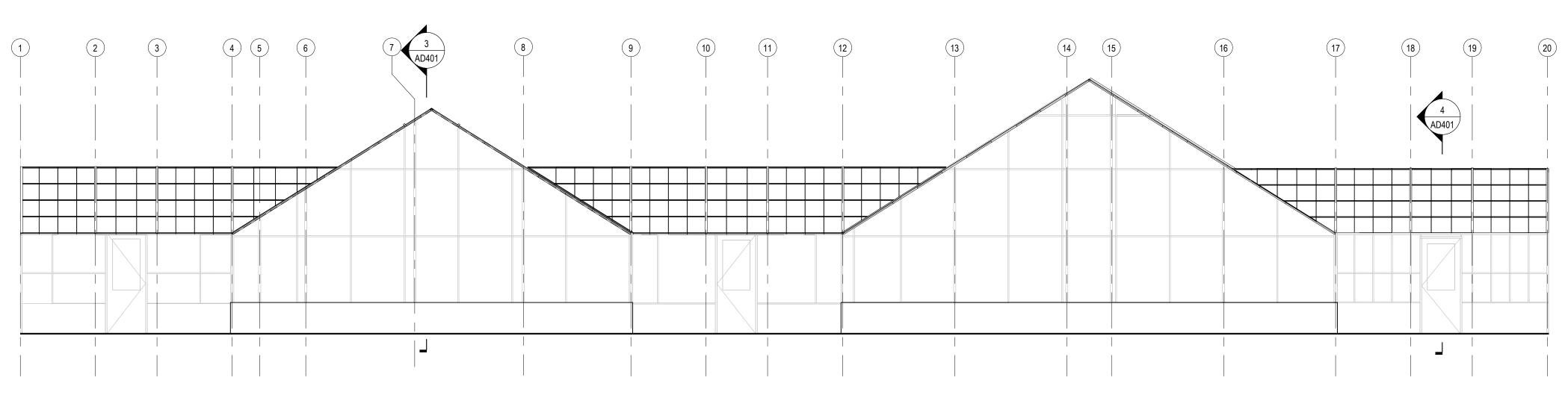


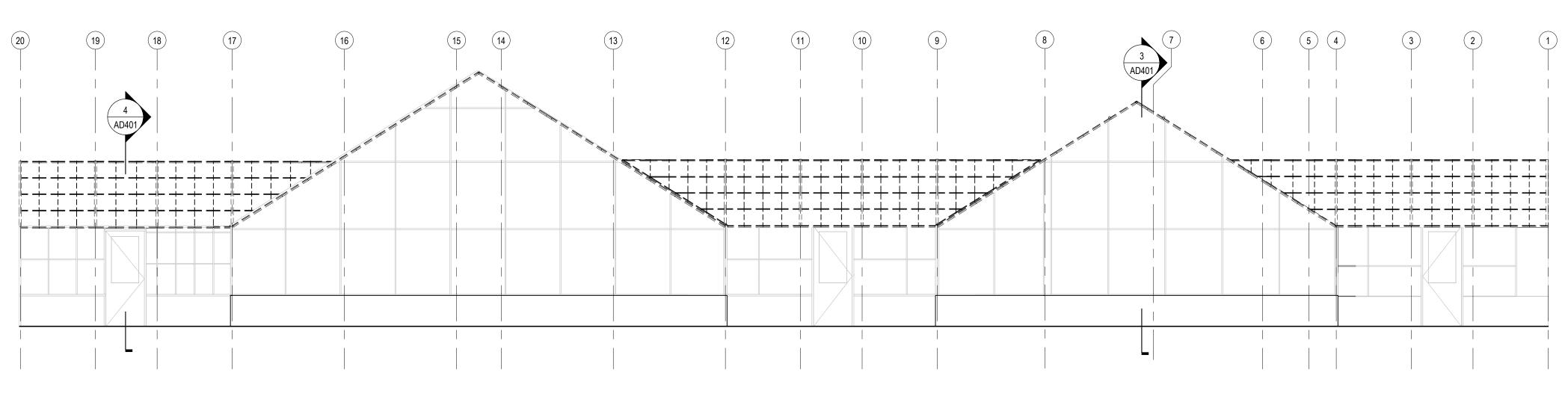






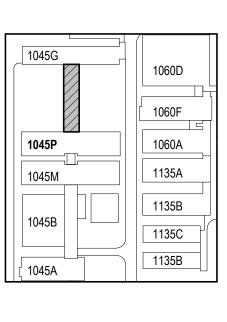
\AD500







AD401 3/16" = 1'-0"

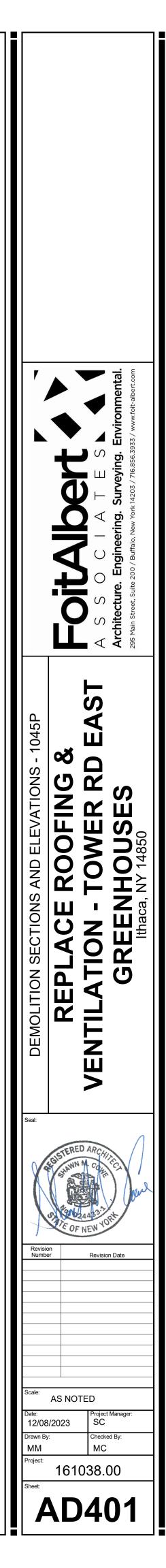


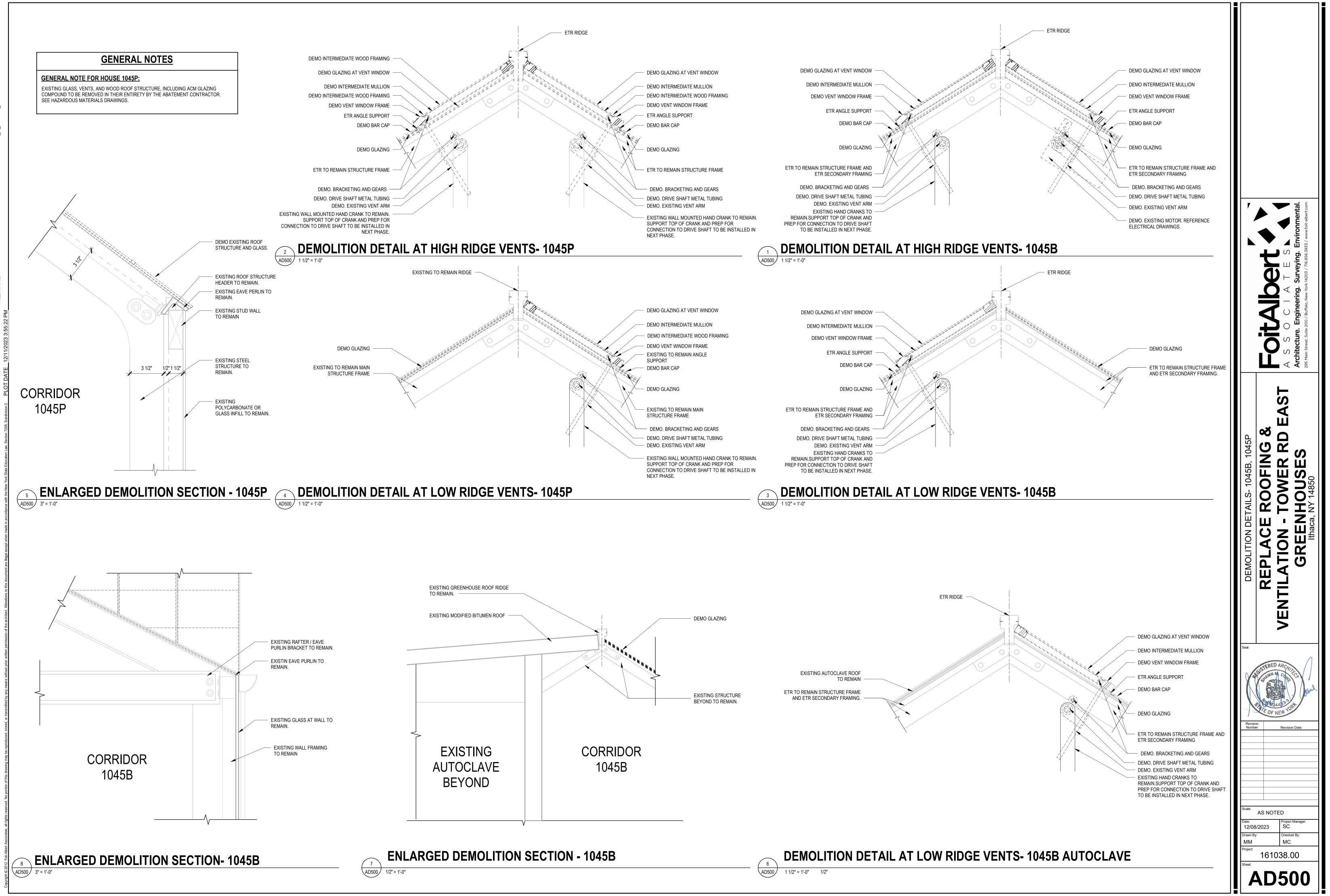
DEMOLITION ELEVATION - 1045P - WEST

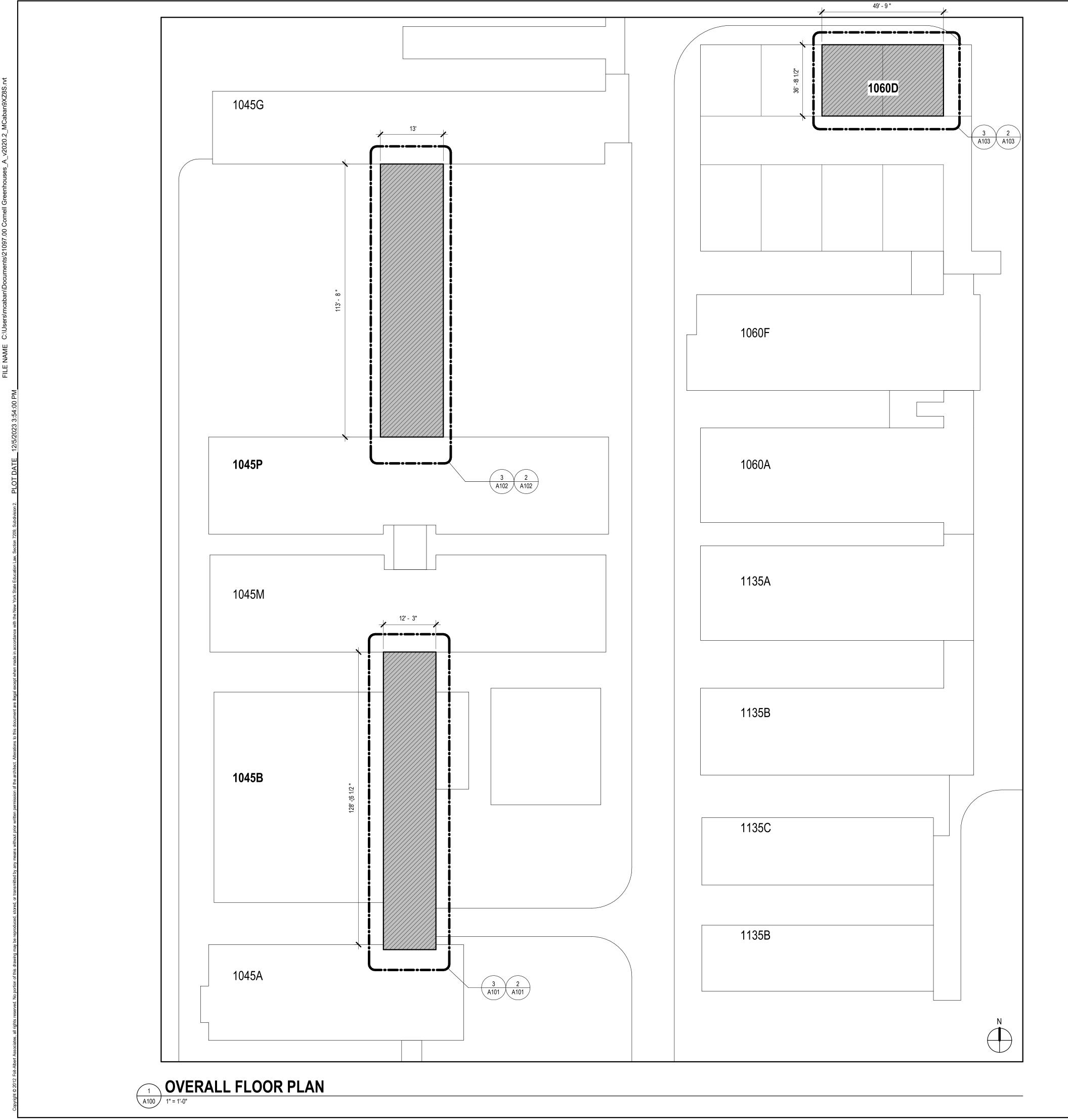
DEMOLITION GENERAL NOTES

REMOVE EXISTING GREENHOUSE GLASS AND WOOD RAFTERS. MAIN STEEL FRAME STRUCTURE TO REMAIN. TEMPORARILY SUPPORT EXISTING FRAMING AND UTILITIES TO REMAIN. EXISTING GLAZING COMPOUND HAS ASBESTOS CONTAINING MATERIAL AND MUST BE ABATED. LEAD BASED PAINT ON STRUCTURAL STEEL FRAME TO REMAIN MUST BE ABATED. REVIEW HAZARDOUS MATERIAL DOCUMENTS FOR DEMOLITION ABATEMENT.

- A. THESE GENERAL DEMOLITION NOTES SHALL BE USED IN CONJUNCTION WITH THE WRITTEN SPECIFICATION FOR (SELECTIVE) DEMOLITION.
- VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS IN THE FIELD PRIOR TO THE DISCREPANCIES IN COMPARISON TO THE DOCUMENTS PRIOR TO BEGINNING THE WORK. COORDINATE THE ARCHITECTURAL DEMOLITION WORK WITH THE ENGINEERING DESIGN
- ISSUED AS PART OF THIS SET OF CONSTRUCTION DOCUMENTS, INCLUDING BUT NOT LIMITED TO ELECTRICAL DRAWINGS. ALL DIMENSIONS ARE TAKEN FROM FACE OF EXISTING WALL AND/OR COLUMN CENTERLINES.
- PROTECT ALL EXISTING UNAFFECTED AREAS DURING CONSTRUCTION. ALL EXISTING SURFACES WHICH HAVE BEEN DISTURBED OR DAMAGED DURING DEMOLITION WHICH WERE NOT MEANT TO BE AFFECTED ARE TO BE REPAIRED, PATCHED, REPLACED TO MATCH EXISTING CONDITIONS PRIOR TO THE WORK.
- G. VERIFY ALL FIRE OR SMOKE RATED PARTITIONS/WALLS, COORDINATE WITH DRAWINGS. DURING DEMOLITION EFFORTS ANY PENETRATIONS THROUGH EXISTING WALLS THAT ARE EXPOSED AND NOT FIRE RATED OR SMOKE RATED PER THE REQUIRED RATING SHALL BE FIRESTOPPED OR SMOKESTOPPED AS REQUIRED BY CODE. NOTIFY ARCHITECT OF MISSING CONDITIONS FOR FURTHER DIRECTIVES.
- WHERE DEMOLITION EFFORTS ARE ADJACENT TO OCCUPIED SPACES, CONTRACTOR SHALL PROVIDE ADEQUATE PROTECTION TO BUILDING AND OCCUPANTS PER THE NEW YORK STATE BUILDING CODE. PROVIDE TEMPORARY ENCLOSURES, OR OTHER SUITABLE METHODS, TO LIMIT DUST AND DIRT RISING AND SCATTERING IN THE AIR, TO THE LOWEST PRACTICAL LEVELS.
- PROVIDE SHORING AND/OR BRACING AS REQUIRED AS PART OF THE DEMOLITION WORK. DISPOSE OF DEMOLITION REFUSE AND DEBRIS DAILY AND ANYTHING THAT CANNOT BE REMOVED FROM THE SITE IS TO BE STORED IN A SECURE AREA. BROOM CLEAN SITE DAILY.
- K. VERIFY WITH THE OWNER'S MATERIALS TO BE SALVAGED. TAKE CARE NOT TO DAMAGE ANY SALVAGED MATERIALS OR ITEMS DURING REMOVAL. PLACE SALVAGE MATERIALS IN A STORAGE LOCATION AS DIRECTED BY THE OWNER.
- L. MAINTAIN EXISTING UTILITIES TO REMAIN. KEEP IN SERVICE AND PROTECT AGAINST DAMAGE DURING DEMOLITION AND CONSTRUCTION OPERATIONS. M. ALL TEMPORARY OR NEW CONSTRUCTION ITEMS INCLUDING EQUIPMENT AND ACCESSORIES
- SHALL BE SECURED IN SUCH A MANNER TO PRECLUDE ANY POTENTIAL THEFT, DAMAGE, OR OTHERWISE ADVERSE EFFECTS. N. PIPES, MOTORS, OR UTILITIES SUPPORTED BY THE ROOF STRUCTURE NEED TEMPORARY
- SUPPORT WHILE ROOFING WORK IS IN PROCESS. O. REMOVE EXISTING PAINT AND FINISHES FROM EXISTING FRAMING TO REMAIN PER SPECIFICATION 028319. PREPARE SURFACES FOR PAINT PER SPECIFICATION SECTION
- 098100. SEE HAZARDOUS MATERIALS NOTES FOR LEAD AWARENESS NOTES.
- P. TEMPORARILY SHORE & SUPPORT ALL EXISTING PIPING AND UTILITIES TO REMAIN PRIOR TO DEMOLITION AND UNTIL STRUCTURAL REINFORCING IS COMPLETE. Q. REMOVE EXISTING INTERMEDIATE WOOD FRAMING. SEE SPECIFICATION 028213. SEE 2/AD500, 4/AD500, 5/AD500

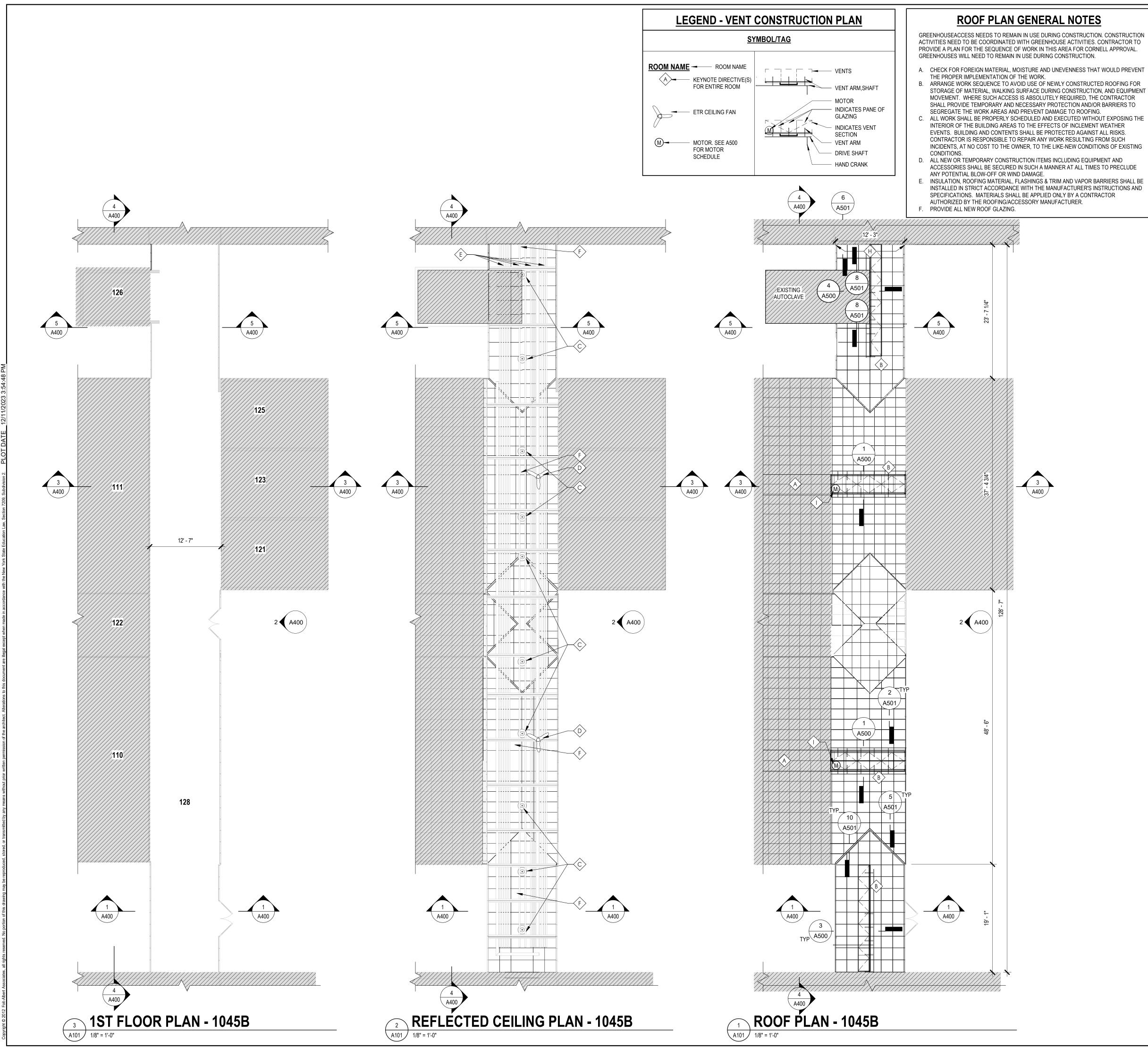






	A S S O C I A T E S T Architecture. Engineering. Surveying. Environmental. 295 Main Street, Suite 200 / Buffalo, New York 14203 / 716.856.3933 / www.foit-albert.com
OVERALL FLOOR PLAN	REPLACE ROOFING & VENTILATION - TOWER RD EAST GREENHOUSES Ithaca, NY 14850
Seal:	
Scale: Date: 12/08 Drawn By MM Project: Sheet:	AS NOTED /2023 Project Manager: /2023 SC Checked By: MC 161038.00 A100 A100

LEGEND - SCOPE				
SYMBOL/TAG	DESCRIPTION			
	WORK AREA			
	NOT IN SCOPE			



FLOOR PLAN NOTES

COOLER ACCESS NEEDS TO REMAIN IN USE DURING CONSTRUCTION. CONSTRUCTION ACTIVITIES NEED TO BE COORDINATED WITH GREENHOUSE ACTIVITIES . CONTRACTOR TO PROVIDE A PLAN FOR THE SEQUENCE OF WORK IN THIS AREA FOR CORNELL APPROVAL. GREENHOUSES WILL NEED TO REMAIN IN USE DURING CONSTRUCTION.

- A. DO NOT SCALE THE DRAWINGS. IF THERE IS A MISSING DIMENSION, OR ONE THAT IS NOT CLEAR IN THE CONSTRUCTION DOCUMENTS, REQUEST CLARIFICATION OF THAT DIMENSION FROM THE ARCHITECT.
- ALL WORK SHALL CONFORM TO THE REQUIREMENTS OF ALL LOCAL, STATE AND FEDERAL CODES AND REGULATIONS. WHERE A NON-COMPLIANT CONDITION OCCURS, THOSE CODES ARE TO TAKE PRECEDENCE OVER THE DRAWINGS AND SPECIFICATIONS. IF A DISCREPANCY IS DISCOVERED, INFORM THE ARCHITECT IMMEDIATELY BEFORE PROCEEDING WITH THE WORK.
- C. THE CONTRACTOR IS RESPONSIBLE FOR AND SHALL IMMEDIATELY VERIFY ALL DIMENSIONS, BOUNDARIES, GRADE ELEVATIONS, AND OTHER NECESSARY DIMENSIONAL GUIDES ON SITE AND COMPARE THEM TO THE CONSTRUCTION DOCUMENTS. IMMEDIATELY REPORT ANY DISCREPANCIES TO THE ARCHITECT FOR
- CLARIFICATION AND DIRECTIVES ON HOW TO PROCEED. D. ALL DIMENSIONS PROVIDED ARE TO THE FACE OF SAID MATERIALS/CONSTRUCTION, UNLESS NOTED OTHERWISE. E. ALL DIMENSIONS, NOTES, FINISHES AND FIXTURES SHOWN ON THE FLOOR PLANS,
- SECTIONS, DETAILS, AND OTHER ILLUSTRATIONS SHALL APPLY TO ALL SIMILAR, OPPOSITE HAND, OR SYMMETRICAL PLANS, SECTIONS OR DETAILS. ALL NEW PARTITIONS/WALLS SHALL BE ALIGNED WITH THE CENTER, OR NEAREST
- EDGE (AS INDICATED ON THE DRAWINGS) OF EXISTING WALLS, COLUMNS, WINDOW OPENINGS, ETC. UNLESS OTHERWISE NOTED. G. FAILURE TO ILLUSTRATE OR MENTION MINOR DETAILS SHALL NOT BE WARRANT FOR
- OMISSION OF NECESSARY APPURTENANCES FOR THE NORMAL, USUAL OR PROPER COMPLETION OF THE WORK. H. COORDINATE ALL NEW ARCHITECTURAL WORK WITH THE ENGINEERING DESIGNS
- ISSUED AS PART OF THIS SET OF THESE CONSTRUCTION DOCUMENTS, INCLUDING BUT NOT LIMITED TO ELECTRICAL DRAWINGS. FOR SELECTION AND INSTALLATION OF ELECTRICAL INTERIOR LIGHTING, REFERENCE
- ELECTRICAL ENGINEERING DRAWINGS AND WRITTEN SPECIFICATIONS, DIVISION 26, INCLUDING LIGHTING AND WIRING DEVICES.

CONSTRUCTION KEYED NOTES

(A) EXISTING GREENHOUSE VENTS TO REMAIN IN USE DURING CONSTRUCTION.

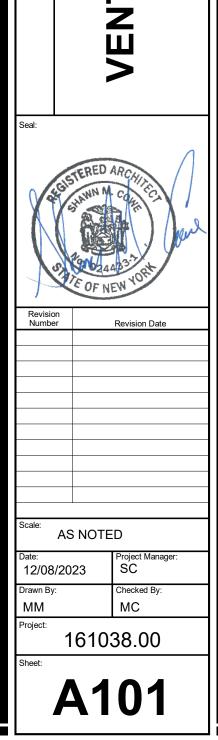
- \langle Bangle Install vents and vent control system components in their entirety. COMPONENTS INCLUDE, BUT ARE NOT LIMITED TO: METAL ENCLOSURE, GLASS, METAL DRIVE SHAFTS, VENT ARMS, MOTORS, AND ALL ASSOCIATED BRACKETING AND LINKAGES. VENT SCREENING REQUIRED AT ALL VENT WINDOWS. WHERE NOTED, REPLACEMENT VENTS MUST BE RECONNECTED TO EXISTING HAND CRANK STRUCTURE.
- REMOVE COVERING FROM EXISTING LIGHT FIXTURE, CLEAN AND REPAIR FIXTURE IF DAMAGED DURING CONSTRUCTION.
- D REMOVE COVERING FROM EXISTING FANS, CLEAN AND REPAIR FAN IF DAMAGED DURING CONSTRUCTION.
- E EXISTING PIPING TO REMAIN. REINFORCE STRUCTURE TO SUPPORT EXISTING PIPING AND UTILITIES.
- $\langle F \rangle$ CONNECT CONTROL SYSTEM TO EXISTING HAND CRANK.
- $\langle {}^{\rm G} \rangle$ provide all New Roof glazing in existing roof structure.
- (H) AT LOCATIONS WHERE GREENHOUSE ROOF REPLACEMENT CONNECTS WITH EXISTING GREENHOUSE, RESEAT FLASHING SEAL AND ATTACH WITH NEW CAP.
- > ALL VENT MOTORS TO BE RECONNECTED WITH ARGUS SYSTEM PANEL. VENT CONTROL SYSTEM TO BE COMISSIONED BY ARGUS CONTROLS. THIS WORK IS INCLUDED UNDER THE GENERAL CONTRACT.

FLOOR PLAN LEGEND

SYMBOL/TAG	DESCRIPTION			
MATCHLINE 'A'	MATCHLINE W/PLAN REFERENCE			
ROOM NAME ROOM NAME 101 ROOM NUMBER 150 SF ROOM AREA (IF PROVIDED)	ROOM IDENTIFICATION TAG			
	EXISTING DOOR AND FRAME			
	EXISTING PARTITION/WALL			
100.00'	SPOT ELEVATION			
W1	WINDOW IDENTIFICATION TAG			
FEC1	FIRE EXTINGUISHER IN SEMI-RECESSED CABINET			
FE1	FIRE EXTINGUISHER HUNG WITH WALL BRACKET			
O _{P.B.}	42" HIGH X 6" DIA. STEEL PIPE BOLLARD, CONCRETE FILLED WITH COVER SEE DETAIL			
	LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS			

	1045G	1060D
		1060F
	1045P	1060A
	1045M	1135A
		1135B
	1045B	1135C
	[1045A	1135B
フ	[1045A	1135B

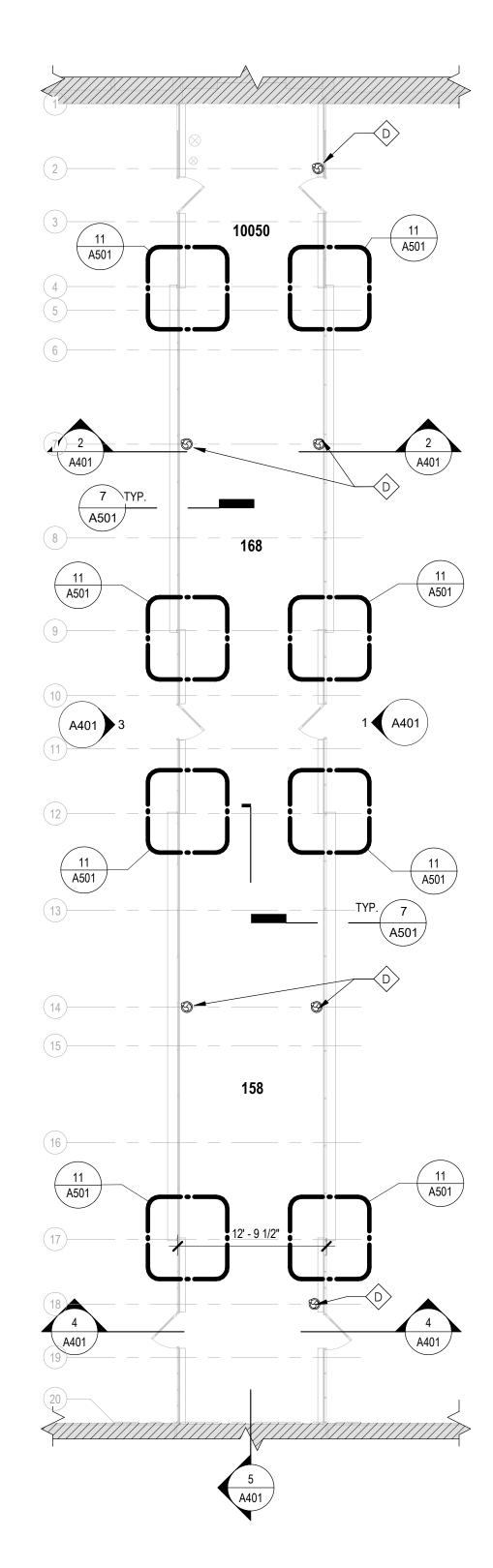
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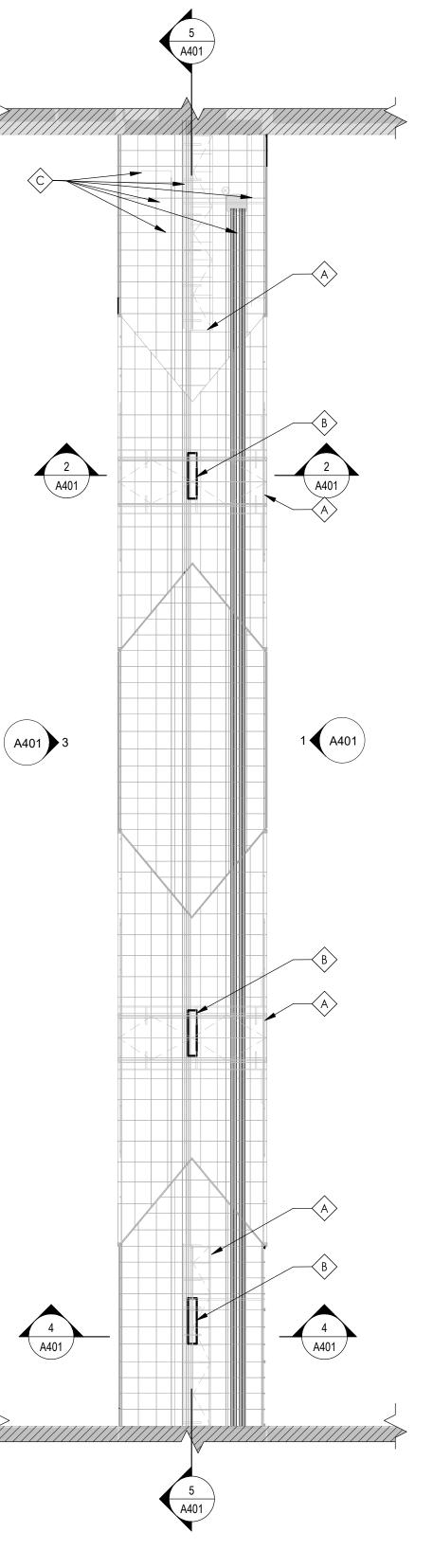


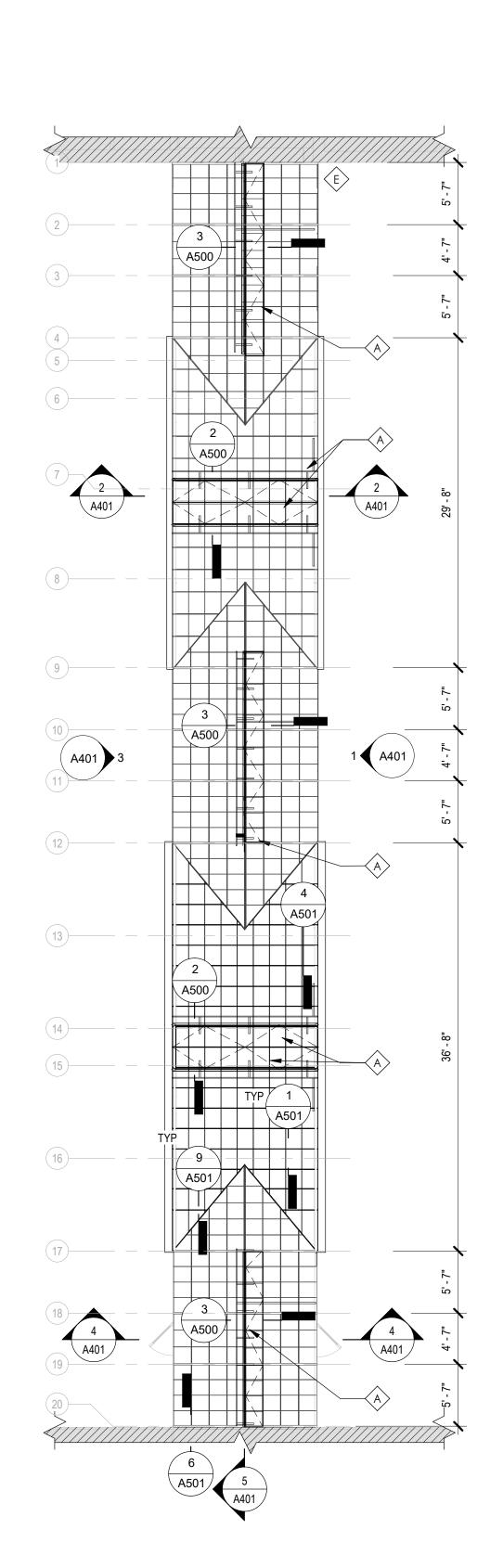






REFLECTED CEILING PLAN - 1045P



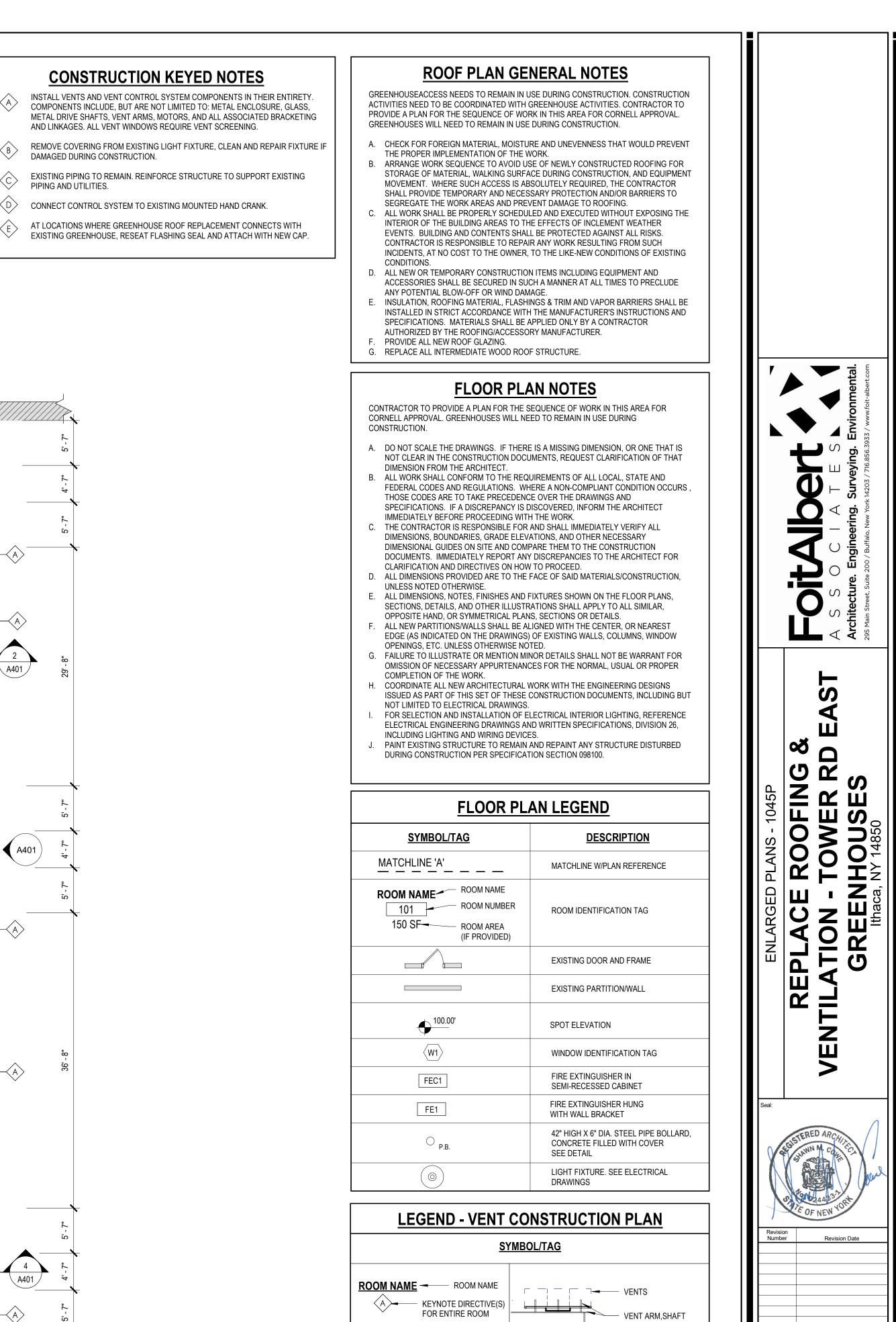


ROOF PLAN - 1045P

A102 1/8" = 1'-0"

CONSTRUCTION KEYED NOTES

$\langle A \rangle$	COMPONENTS AND VERT CONTROL STSTEM COMPON COMPONENTS INCLUDE, BUT ARE NOT LIMITED TO: MET METAL DRIVE SHAFTS, VENT ARMS, MOTORS, AND ALL AND LINKAGES. ALL VENT WINDOWS REQUIRE VENT SC
B	REMOVE COVERING FROM EXISTING LIGHT FIXTURE, C DAMAGED DURING CONSTRUCTION.
$\langle c \rangle$	EXISTING PIPING TO REMAIN. REINFORCE STRUCTURE PIPING AND UTILITIES.
	CONNECT CONTROL SYSTEM TO EXISTING MOUNTED H
< E>	AT LOCATIONS WHERE GREENHOUSE ROOF REPLACEN EXISTING GREENHOUSE, RESEAT FLASHING SEAL AND



MOTOR

GLAZING

SECTION

VENT ARM

DRIVE SHAFT

HAND CRANK

INDICATES PANE OF

AS NOTED

SC

MC

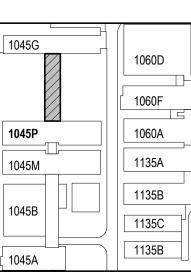
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A102

12/08/2023

MM

INDICATES VENT



ETR CEILING FAN

(M)---

MOTOR. SEE A500

FOR MOTOR

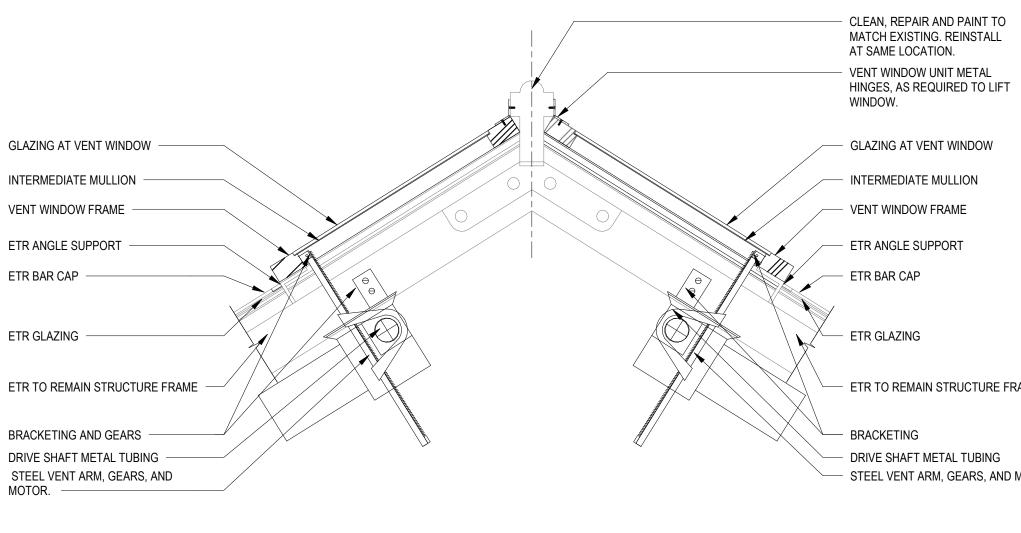
SCHEDULE

CONSTRUCTION KEYED NOTES						
\bigwedge	INSTALL VENTS AND VENT CONTROL SYSTEM COMPONENTS IN THEIR ENTIRETY. COMPONENTS INCLUDE, BUT ARE NOT LIMITED TO: METAL ENCLOSURE, GLASS, METAL DRIVE SHAFTS, VENT ARMS, MOTORS, AND ALL ASSOCIATED BRACKETING AND LINKAGES. ALL VENT WINDOWS REQUIRE VENT SCREENING.					
B	EXISTING LIGHT FIXTURES TO REMAIN. UN-INSTALL AND RE-INSTALL AS NEEDED TO ACCESS VENTS.					
$\langle c \rangle$	EXISTING FAN DUCTING TO REMAIN.					
	ALL VENT MOTORS TO BE CONNECTED OR RECONNECTED WITH ARGUS SYSTEM PANEL ADDITIONAL MOTORS TO BE ADDED TO THE VENT CONTROL PANEL. VENT					

PANEL. ADDITIONAL MOTORS TO BE ADDED TO THE VENT CONTROL PANEL. VENT

CONTROLS. THIS SCOPE IS INCLUDED UNDER THE GENERAL CONTRACTORS WORK.

CONTROL SYSTEM CONTOLS PROGRAMMING AND COMMISSIONING BY ARGUS



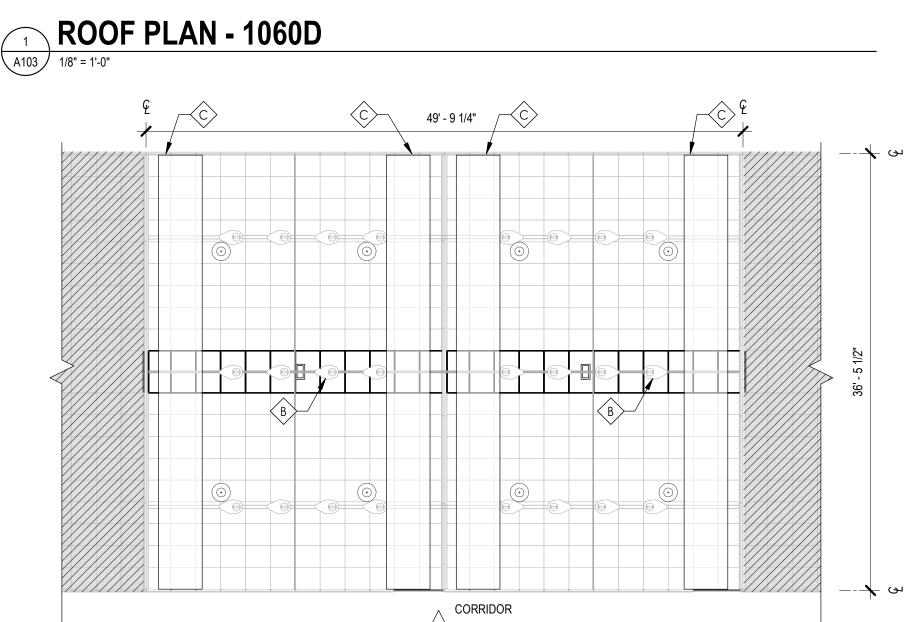
DETAIL AT RIDGE VENTS-1060D 4

A103

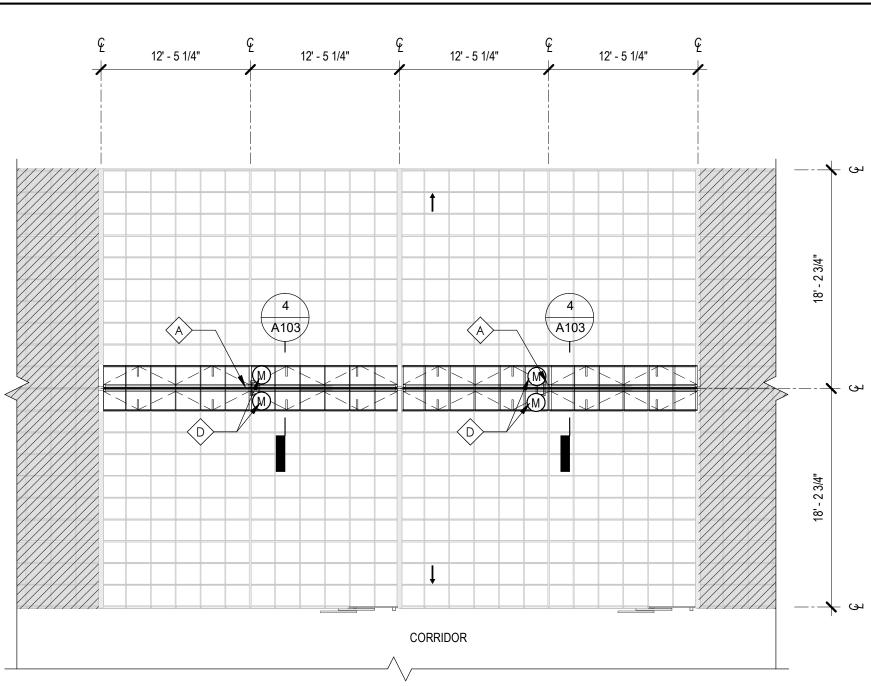
1 1/2" = 1'-0"

	* * * * * * * * * *			
	GREENHOUSE	GREENHOUSE		
DR.	· · · · · · · · · · ·			
	/	CORRIDOR		N
	 		<u>.</u>	(+)

REFLECTED CEILING PLAN - 1060D A103 1/8" = 1'-0"







ROOF PLAN GENERAL NOTES

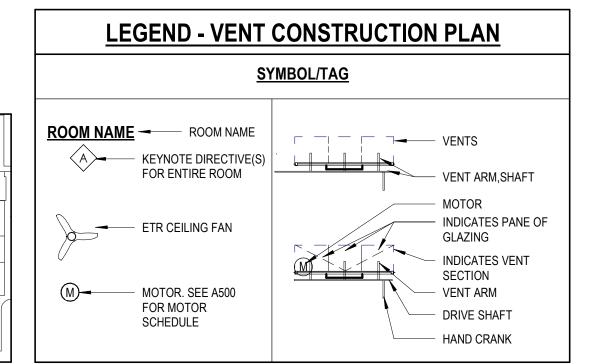
GREENHOUSE ACCESS NEEDS TO REMAIN IN USE DURING CONSTRUCTION. CONSTRUCTION ACTIVITIES NEED TO BE COORDINATED WITH GREENHOUSE ACTIVITIES. CONTRACTOR TO PROVIDE A PLAN FOR THE SEQUENCE OF WORK IN THIS AREA FOR CORNELL APPROVAL. GREENHOUSES WILL NEED TO REMAIN IN USE DURING CONSTRUCTION.

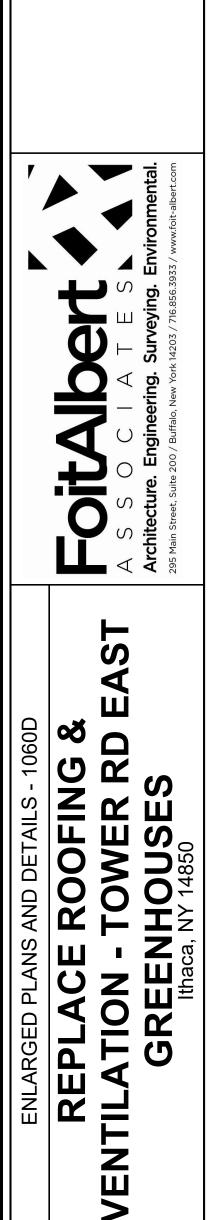
- A. CHECK FOR FOREIGN MATERIAL, MOISTURE AND UNEVENNESS THAT WOULD PREVENT THE PROPER IMPLEMENTATION OF THE WORK. ARRANGE WORK SEQUENCE TO AVOID USE OF NEWLY CONSTRUCTED ROOFING FOR STORAGE OF MATERIAL, WALKING SURFACE DURING CONSTRUCTION, AND EQUIPMENT
- MOVEMENT. WHERE SUCH ACCESS IS ABSOLUTELY REQUIRED, THE CONTRACTOR SHALL PROVIDE TEMPORARY AND NECESSARY PROTECTION AND/OR BARRIERS TO SEGREGATE THE WORK AREAS AND PREVENT DAMAGE TO ROOFING. C. ALL WORK SHALL BE PROPERLY SCHEDULED AND EXECUTED WITHOUT EXPOSING THE
- INTERIOR OF THE BUILDING AREAS TO THE EFFECTS OF INCLEMENT WEATHER EVENTS. BUILDING AND CONTENTS SHALL BE PROTECTED AGAINST ALL RISKS. CONTRACTOR IS RESPONSIBLE TO REPAIR ANY WORK RESULTING FROM SUCH INCIDENTS, AT NO COST TO THE OWNER, TO THE LIKE-NEW CONDITIONS OF EXISTING CONDITIONS.
- D. ALL NEW OR TEMPORARY CONSTRUCTION ITEMS INCLUDING EQUIPMENT AND ACCESSORIES SHALL BE SECURED IN SUCH A MANNER AT ALL TIMES TO PRECLUDE
- ANY POTENTIAL BLOW-OFF OR WIND DAMAGE. E. INSULATION, ROOFING MATERIAL, FLASHINGS & TRIM AND VAPOR BARRIERS SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS AND SPECIFICATIONS. MATERIALS SHALL BE APPLIED ONLY BY A CONTRACTOR AUTHORIZED BY THE ROOFING/ACCESSORY MANUFACTURER.

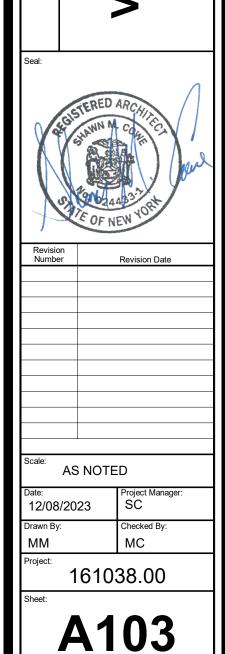
FLOOR PLAN NOTES

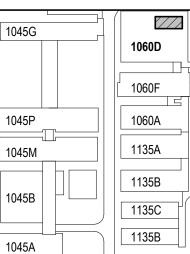
- A. DO NOT SCALE THE DRAWINGS. IF THERE IS A MISSING DIMENSION, OR ONE THAT IS NOT CLEAR IN THE CONSTRUCTION DOCUMENTS, REQUEST CLARIFICATION OF THAT DIMENSION FROM THE ARCHITECT.
- B. ALL WORK SHALL CONFORM TO THE REQUIREMENTS OF ALL LOCAL, STATE AND FEDERAL CODES AND REGULATIONS. WHERE A NON-COMPLIANT CONDITION OCCURS , THOSE CODES ARE TO TAKE PRECEDENCE OVER THE DRAWINGS AND SPECIFICATIONS. IF A DISCREPANCY IS DISCOVERED, INFORM THE ARCHITECT
- IMMEDIATELY BEFORE PROCEEDING WITH THE WORK. C. THE CONTRACTOR IS RESPONSIBLE FOR AND SHALL IMMEDIATELY VERIFY ALL DIMENSIONS, BOUNDARIES, GRADE ELEVATIONS, AND OTHER NECESSARY DIMENSIONAL GUIDES ON SITE AND COMPARE THEM TO THE CONSTRUCTION
- DOCUMENTS. IMMEDIATELY REPORT ANY DISCREPANCIES TO THE ARCHITECT FOR CLARIFICATION AND DIRECTIVES ON HOW TO PROCEED. D. ALL DIMENSIONS PROVIDED ARE TO THE FACE OF SAID MATERIALS/CONSTRUCTION, UNLESS NOTED OTHERWISE.
- E. ALL DIMENSIONS, NOTES, FINISHES AND FIXTURES SHOWN ON THE FLOOR PLANS, SECTIONS, DETAILS, AND OTHER ILLUSTRATIONS SHALL APPLY TO ALL SIMILAR, OPPOSITE HAND, OR SYMMETRICAL PLANS, SECTIONS OR DETAILS.
- F. ALL NEW PARTITIONS/WALLS SHALL BE ALIGNED WITH THE CENTER, OR NEAREST EDGE (AS INDICATED ON THE DRAWINGS) OF EXISTING WALLS, COLUMNS, WINDOW OPENINGS, ETC. UNLESS OTHERWISE NOTED.
- G. FAILURE TO ILLUSTRATE OR MENTION MINOR DETAILS SHALL NOT BE WARRANT FOR OMISSION OF NECESSARY APPURTENANCES FOR THE NORMAL, USUAL OR PROPER COMPLETION OF THE WORK.
- H. COORDINATE ALL NEW ARCHITECTURAL WORK WITH THE ENGINEERING DESIGNS ISSUED AS PART OF THIS SET OF THESE CONSTRUCTION DOCUMENTS, INCLUDING BUT NOT LIMITED TO ELECTRICAL DRAWINGS.
- FOR SELECTION AND INSTALLATION OF ELECTRICAL INTERIOR LIGHTING, REFERENCE ELECTRICAL ENGINEERING DRAWINGS AND WRITTEN SPECIFICATIONS, DIVISION 26, INCLUDING LIGHTING AND WIRING DEVICES.
- EXISTING VENT ABATEMENT AND REPLACEMENT TO BE COORDINATED WITH CORNELL UNIVERSITY. TEMPORARY ENCLOSURES WITH ANTI-THRIP BUG SCREENING IS REQUIRED AT ALL TIMES DURING THE VENT REPLACEMENT WORK. TEMPORARY ENCLOSURE SYSTEM DESIGN TO BE SUBMITTED FOR APPROVAL BEFORE WORK CAN BEGIN. GREENHOUSE CANNOT BE LEFT OPEN TO THE ELEMENTS AND INSECTS AT ANY TIME.

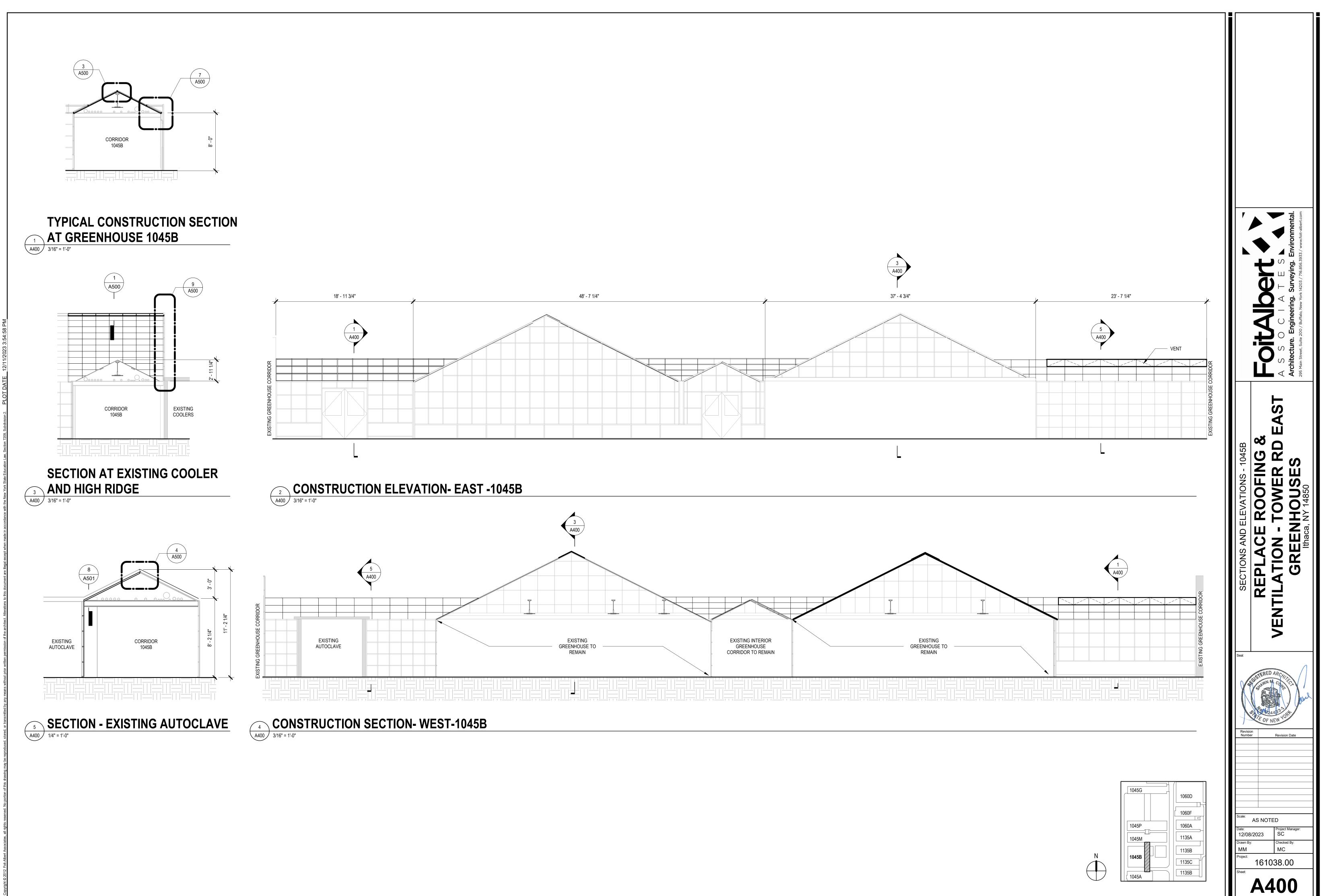
FLOOR PLAN LEGEND				
SYMBOL/TAG	DESCRIPTION			
	MATCHLINE W/PLAN REFERENCE			
ROOM NAME ROOM NAME 101 ROOM NUMBER 150 SF ROOM AREA (IF PROVIDED)	ROOM IDENTIFICATION TAG			
	EXISTING DOOR AND FRAME			
	EXISTING PARTITION/WALL			
<u> </u>	SPOT ELEVATION			
(W1)	WINDOW IDENTIFICATION TAG			
FEC1	FIRE EXTINGUISHER IN SEMI-RECESSED CABINET			
FE1	FIRE EXTINGUISHER HUNG WITH WALL BRACKET			
O _{P.B.}	42" HIGH X 6" DIA. STEEL PIPE BOLLARD, CONCRETE FILLED WITH COVER SEE DETAIL			
\bigcirc	LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS			

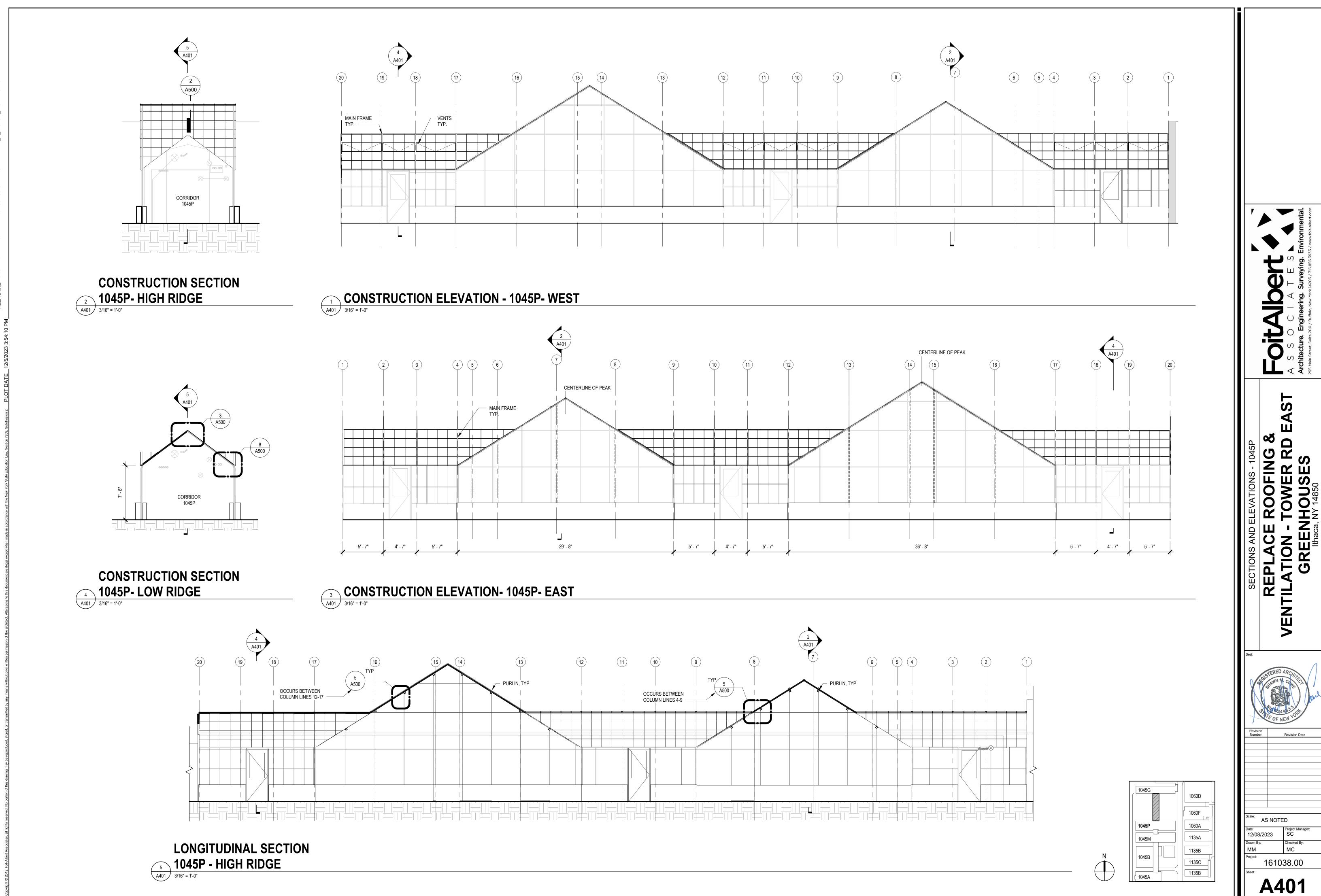


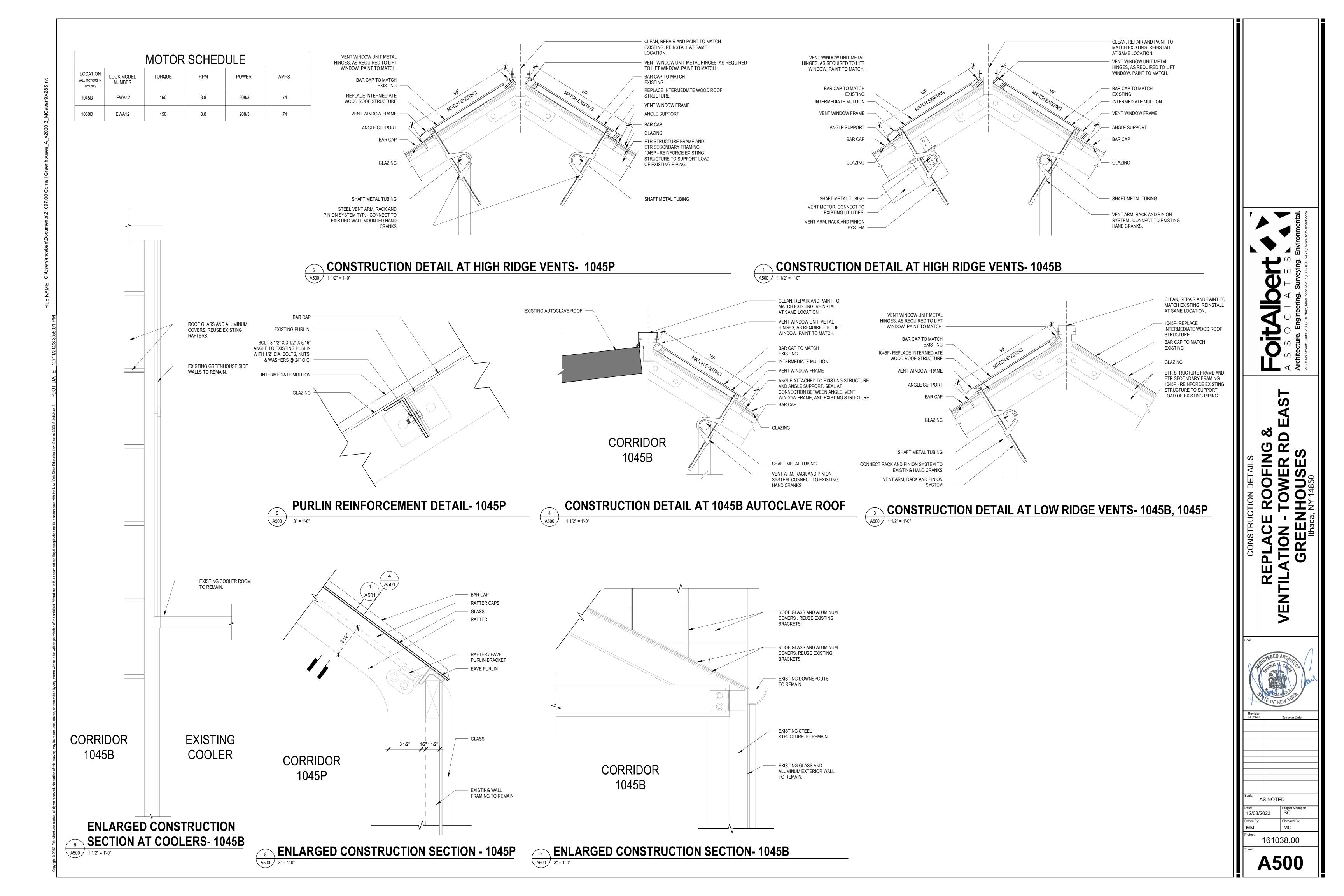


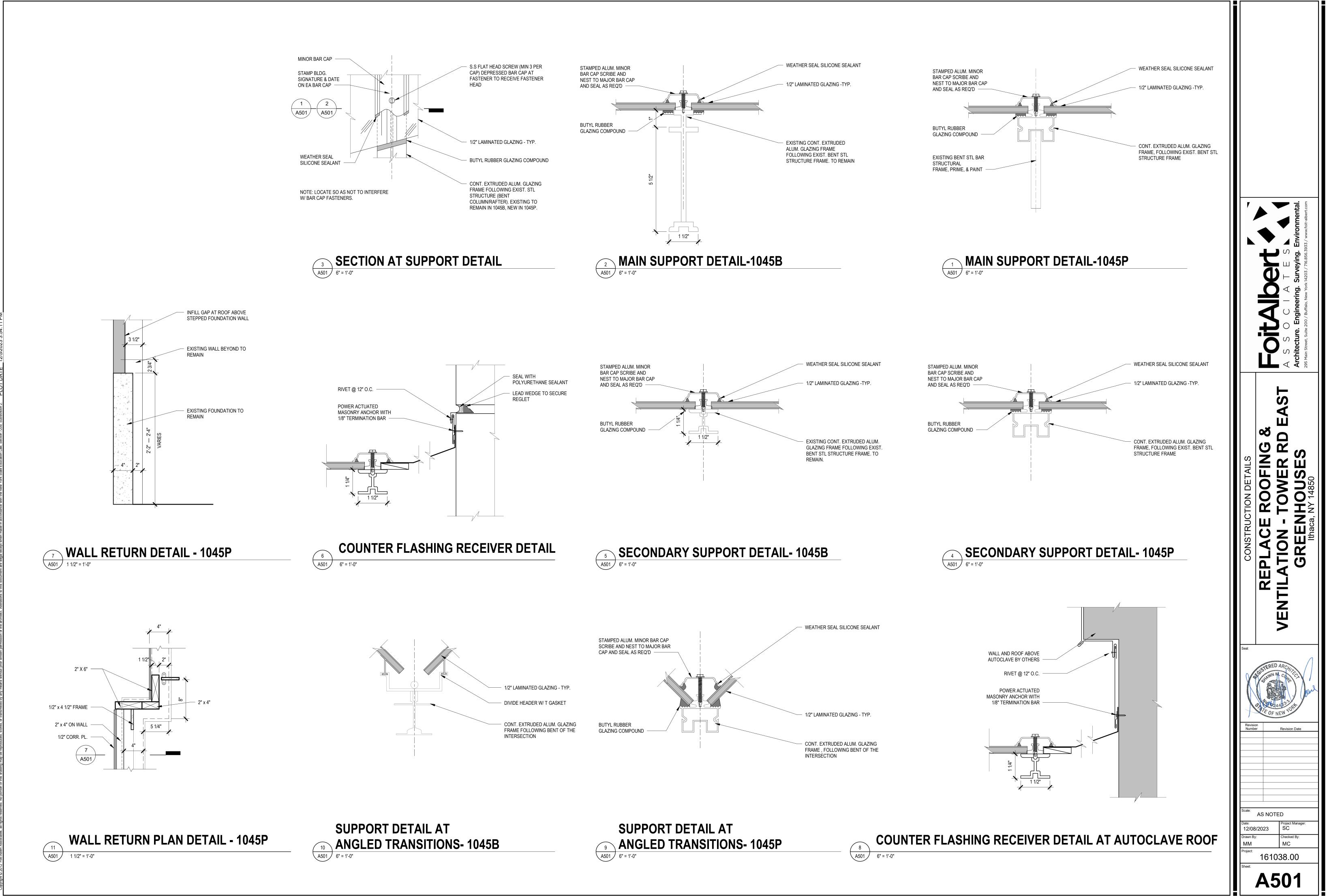


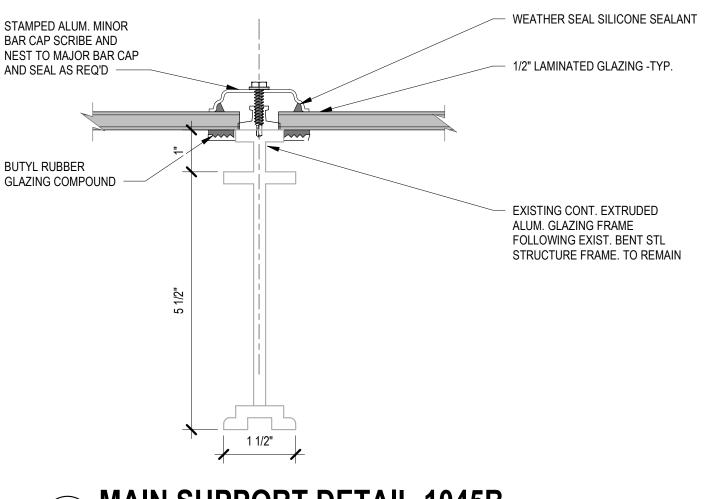


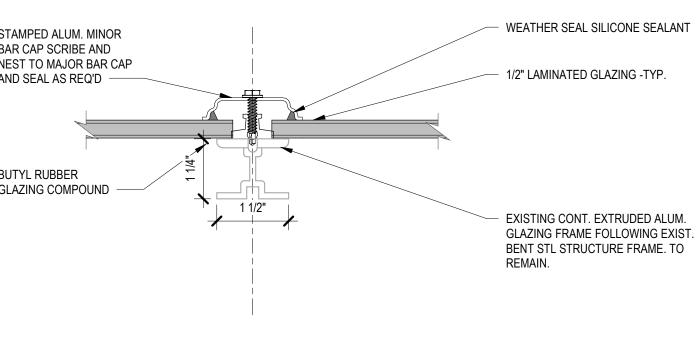














GENERAL NOTES:

- FULL UNDERSTANDING OF PROJECT REQUIREMENTS.
- OR LOCAL CODES, ORDINANCES OR REGULATIONS.
- 4. THE USE OF THE WORD "PROVIDE" SHALL MEAN TO FURNISH, INSTALL AND CONNECT, READY TO USE.
- 5. THE USE OF THE WORD "FURNISH" SHALL MEAN TO PROCURE AND DELIVER TO THE SITE.
- ACCORDANCE WITH BEST PRACTICES OF THE INDUSTRY.
- INSTALLATION AND SHALL PROVIDE OFFSETS, FITTINGS, AND ACCESSORIES TO MEET PROJECT CONDITIONS.
- AND FURNISHING SAME.
- LOCATION OF EACH DUCT, PIPE, CONDUIT, ETC, BEFORE FABRICATION AND INSTALLATION.
- FOR INSTALLATION OF THIS CONTRACT.
- FINISHES ASSOCIATED WITH INSTALLATION/REMOVAL OF THIS WORK.
- FUNCTIONALITY, PROPER OPERATION, AND REPAIR AND MAINTENANCE ARE ENSURED.
- ENSURE RESULTING HEIGHT DOES NOT EXCEED ADA REQUIREMENTS.
- REQUIREMENTS.
- LABORATORY OR AGENCY.
- REQUIRED SIZES/CAPACITIES OF SYSTEM COMPONENTS. EXACT ROUTING OF CONDUITS AND CABLES SHALL BE DETERMINED BY JOB SITE SURVEY.
- PROVIDE NEXT LARGER WIRE SIZE FOR ONE-WAY CIRCUIT DISTANCES GREATER THAN 150 FEET.

GENERAL DEMOLITION NOTES:

- DOCUMENTS PRIOR TO PERFORMING ANY WORK.
- WHETHER OR NOT THE WORK IS INDICATED ON THE DRAWINGS.
- CONTRACTOR.
- INDICATED ITEMS AND STORE THEM WHERE DIRECTED BY THE OWNER.
- RESPONSIBILITY OF THE OWNER.
- FOR COORDINATION OF WORK WITH OTHER CONTRACTORS BEFORE PERFORMING ANY WORK.
- EXISTING.
- (SUBSTRATE AND FINISHED) SURFACES) ANY EXISTING FINISHES AFFECTED BY THEIR RESPECTIVE WORK.
- DISCREPANCIES PRIOR TO PROCEEDING WITH THE AFFECTED PORTION OF THE WORK.

1. CONTRACTORS ARE URGED TO INSPECT THE SITE BEFORE SUBMITTING A BID PROPOSAL TO ENSURE KNOWLEDGE OF PROJECT REQUIREMENTS AND SITE CONDITIONS. IF NO CLARIFICATION IS REQUESTED, IT WILL BE CONSIDERED THAT THE CONTRACTORS ARE IN

2. PROVIDE LABOR, SUPERVISION, EQUIPMENT, MATERIALS, CONSTRUCTION TOOLS, TRANSPORTATION, INSURANCE, AND SERVICES REQUIRED FOR THE COMPLETE INSTALLATION OF THIS WORK IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE, AND LOCAL CODES, AUTHORITIES HAVING JURISDICTION, AND STANDARDS INCLUDING BUT NOT LIMITED TO, ASHRAE, IBC, NEC, AND NFPA.

3. NOTHING CONTAINED IN THE SPECIFICATIONS OR SHOWN ON THE DRAWINGS SHALL BE CONSTRUED TO BE IN CONFLICT WITH ANY STATE

6. THE USE OF THE WORD "INSTALL" SHALL MEAN TO PHYSICALLY PLACE INTO SERVICE AND CONNECT, READY TO USE.

7. EQUIPMENT AND MATERIALS SHALL BE INSTALLED BY SKILLED TRADESMEN, FAMILIAR WITH THE COMPONENTS TO BE INSTALLED, AND IN

8. BECAUSE OF THE SMALL SCALE OF THE DRAWINGS, IT IS NOT POSSIBLE TO INDICATE ALL OFFSETS, FITTINGS, AND ACCESSORIES THAT MAY BE REQUIRED. THIS CONTRACTOR SHALL CAREFULLY EXAMINE THE ARCHITECTURAL; STRUCTURAL; HEATING, VENTILATING AND AIR-CONDITIONING; ELECTRICAL; PLUMBING; AND OTHER PROJECT DOCUMENTS AS MAY BE NECESSARY FOR PROPER ORIENTATION OR

9. DISCREPANCIES BETWEEN DRAWINGS OR BETWEEN DRAWINGS AND SPECIFICATIONS SHALL BE REPORTED TO PROFESSIONAL IN WRITING. OBTAIN WRITTEN INSTRUCTIONS FROM PROFESSIONAL AS TO THE MANNER IN WHICH TO PROCEED. NO DEPARTURES FROM THE PROJECT DOCUMENTS SHALL BE MADE WITHOUT PRIOR WRITTEN ACCEPTANCE OF THE PROFESSIONAL.

10. DIMENSIONS, CLEARANCES, AND LOCATIONS OF EQUIPMENT AND MATERIALS SHALL BE FIELD VERIFIED PRIOR TO ORDERING, PROCURING

11. NO EXTRA COMPENSATION OR CHARGES WILL BE ACCEPTED DUE TO DIFFERENCES BETWEEN THE ACTUAL MEASUREMENTS AND THOSE INDICATED ON THE PLAN. THOROUGHLY COORDINATE WORK WITH SITE CONDITIONS AND OTHER TRADES, DETERMINE EXACT ROUTE AND

12. INSTALL WORK SUBSTANTIALLY AS INDICATED. VERIFY LOCATIONS AND ELEVATIONS ON JOB SITE; DO NOT DIRECTLY SCALE DRAWINGS. MAKE NECESSARY CHANGES IN ELEVATION, FITTINGS, OR OFFSETS TO ACCOMMODATE OBSTACLES OR INTERFERENCES.

13. CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR DAMAGE TO THE BUILDING, PIPING OR EQUIPMENT THAT IS THE RESULT OF WORK

14. THE INSTALLING CONTRACTOR IS RESPONSIBLE FOR PATCH AND REPAIR OF ALL SURFACES TO MATCH EXISTING MATERIALS AND ADJACENT

15. WORK SHALL BE COMPLETED TO MAINTAIN ALL NECESSARY AND REQUIRED CLEARANCES, ACCESSES, AND OPENINGS, SUCH THAT FULL

16. WHERE DEVICE HEIGHT OCCURS AT POINT OF CHANGE OF FINISH, THE DEVICE SHALL BE RAISED OR LOWERED TO OCCUR IN ONE FINISH.

17. WHERE DEVICE OCCURS IN BRICK, TILE, OR BLOCK WALLS, THEY SHALL BE MOUNTED AT A VERTICAL MASONRY JOINT AND IN EITHER THE TOP OR BOTTOM HORIZONTAL JOINT, CLOSEST TO THE MOUNTING HEIGHT. ENSURE RESULTING HEIGHT DOES NOT EXCEED ADA

18. UNLESS OTHERWISE NOTED, ALL MOUNTING HEIGHT DIMENSIONS LISTED ARE TO THE CENTER LINE OF THE WALL BOX OR DEVICE. 19. ALL ELECTRICAL MATERIALS, DEVICES, APPLIANCES, AND EQUIPMENT SHALL BE LABELED AND LISTED BY A CERTIFIED TESTING

20. DRAWINGS REPRESENT THE SCOPE OF WORK IN GENERAL ARRANGEMENT FORM AND ARE INTENDED TO SHOW GENERAL ROUTING AND

21. PROVIDE 2-#12, 1-#12 GND IN MINIMUM 3/4"C FOR ALL 20A, SINGLE POLE BRANCH CIRCUITS, UNLESS OTHERWISE NOTED. FOR 120V BRANCH CIRCUITS, PROVIDE NEXT LARGER WIRE SIZE FOR ONE-WAY CIRCUIT DISTANCES GREATER THAN 100 FEET. FOR 208V BRANCH CIRCUITS,

1. THE DEMOLITION PLANS AND NOTES HAVE BEEN PREPARED TO ASSIST THE CONTRACTORS IN IDENTIFYING THE AREAS AND ITEMS OF DEMOLITION AND RENOVATION ASSOCIATED WITH THIS PROJECT. THE INFORMATION PROVIDED IS NOT MEANT TO BE ALL-INCLUSIVE IN TERMS OF LISTING EACH AND EVERY SPECIFIC TASK TO BE PERFORMED. EACH CONTRACTOR WILL THOROUGHLY EXAMINE ALL CONTRACT

2. DEMOLITION WORKS INCLUDES, BUT IS NOT LIMITED TO, THE ITEMS INDICATED ON THE DEMOLITION DRAWINGS AND DESCRIBED IN THE DEMOLITION NOTES. THE EXTENT OF THE DEMOLITION WORK WILL INCLUDE ALL WORK REQUIRED TO COMPLETE THE PROJECT AND ENSURE

3. EACH CONTRACTOR SHALL THOROUGHLY EXAMINE AND VERIFY ALL EXISTING CONDITIONS BEFORE PERFORMING ANY WORK AND IMMEDIATELY NOTIFY THE ARCHITECT IN WRITING. OF ANY DISCREPANCIES WITH THE DRAWINGS.

4. ANY WORK PERFORMED AS PART OF THIS CONTRACT REQUIRING OR ALTERATION WILL BE THE RESPONSIBILITY OF THE RESPECTIVE

5. ALL ITEMS NOTED TO BE REMOVED ARE TO BE DISPOSED OF OFF-SITE BY RESPECTIVE CONTRACTORS, UNLESS OTHERWISE NOTED. WHERE INDICATED ON THE DRAWINGS AND/OR IN THE NOTES AS 'SALVAGE AND DELIVER TO OWNER', THE CONTRACTOR WILL CAREFULLY REMOVE

6. THE OWNER HAS THE OPTION TO RETAIN POSSESSION OF ANY REMOVED MATERIALS OR EQUIPMENT. ALL SUCH ITEMS SHALL BE CAREFULLY REMOVED AND STORED AT THE SITE BY THE CONTRACTOR WHERE DIRECTED BY THE OWNER. ANY MATERIALS OR EQUIPMENT NOT RETAINED BY THE OWNER WILL BECOME THE PROPERTY OF THE CONTRACTOR AND PROMPTLY REMOVED FROM SITE.

7. ANY CONTRACTOR REMOVING OR MODIFYING MATERIAL CONTAINING ASBESTOS OR SUSPECTED OF CONTAINING ASBESTOS WILL NOTIFY THE OWNER AT ONCE AND STOP REMOVAL. IDENTIFICATION AND/OR REMOVAL OF ASBESTOS CONTAINING MATERIAL WILL BE THE

8. REFER TO ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL, TECHNOLOGY, AND PLUMBING DRAWINGS FOR DEMOLITION WORK BY RESPECTIVE CONTRACTORS. EACH CONTRACTOR IS RESPONSIBLE FOR ALL DEMOLITION ASSOCIATED WITH HIS CONTRACT AND SCOPE OF WORK. EACH CONTRACTOR IS RESPONSIBLE TO PATCH AND/OR REPAIR ANY AND ALL CONSTRUCTION AFFECTED BY HIS DEMOLITION.- THE EXTENT OF PATCH AND REPAIR SHALL BE AS REQUIRED TO RECEIVE THE SCHEDULED NEW WORK. ALL CONTRACTORS ARE RESPONSIBLE

9. ALL PATCH AND REPAIR WORK SHALL BE PERFORMED USING MATERIALS THAT MATCH THE EXISTING ADJACENT CONSTRUCTION. WHERE PATCHING EXISTING MASONRY WALLS OR INFILLING BETWEEN WALLS WITH MASONRY TO MATCH EXISTING, "TOOTH-IN" NEW MASONRY TO

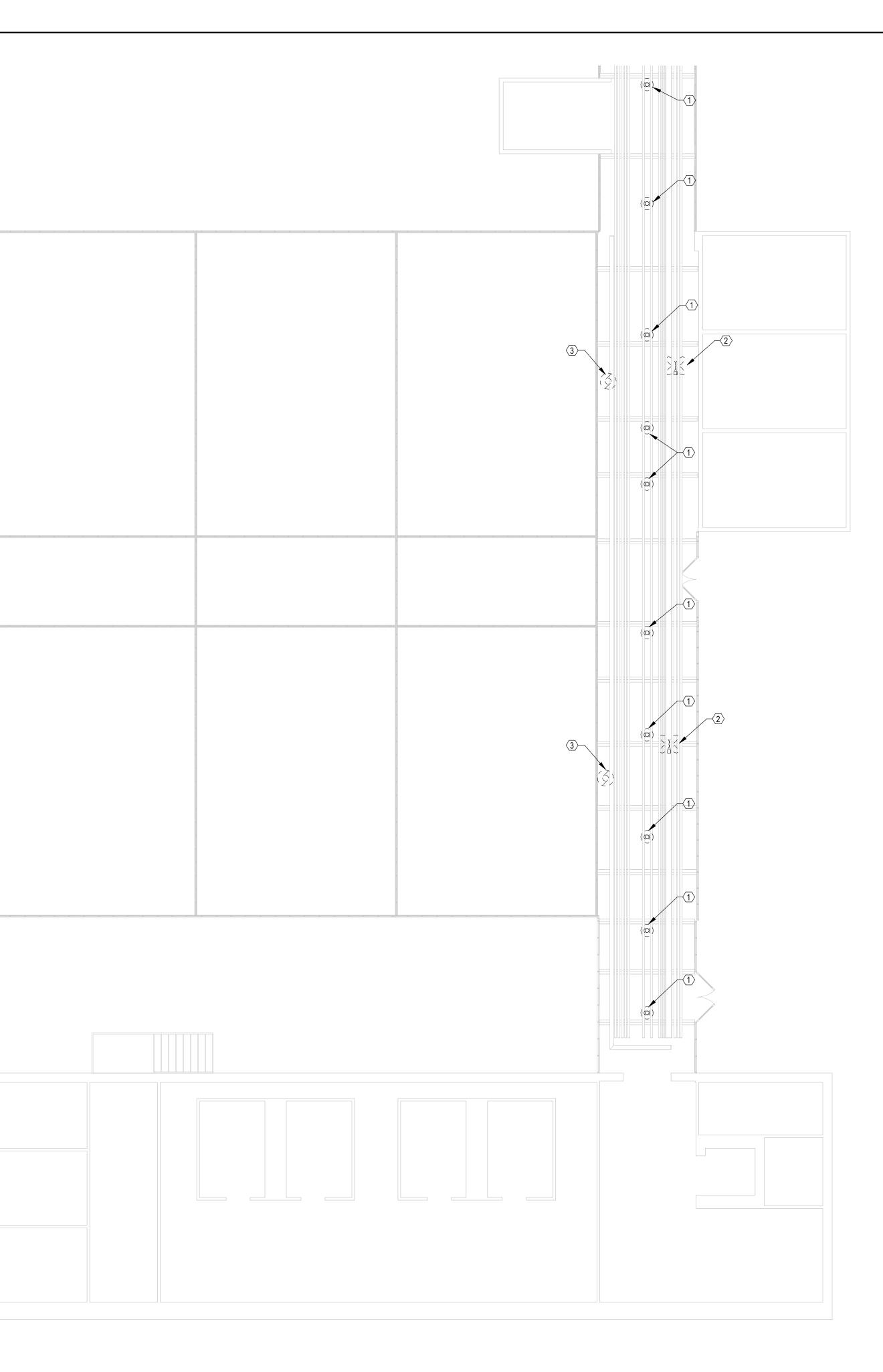
10. EACH CONTRACTOR IS RESPONSIBLE TO PROTECT ALL EXISTING CONSTRUCTION SCHEDULED TO REMAIN. EACH CONTRACTOR IS RESPONSIBLE TO PATCH AND/OR REPAIR ANY AND ALL CONSTRUCTION AFFECTED BY THEIR DEMOLITION. EACH CONTRACTOR SHALL PATCH

11. EXISTING CONDITIONS INDICATED ARE OBTAINED FROM AVAILABLE SOURCES (EXISTING DRAWINGS, FIELD SURVEYS, ETC.) AND ARE NOT GUARANTEED TO BE TRUE AND EXACT. CONTRACTOR(S) SHALL FIELD VERIFY EXISTING CONDITIONS AND NOTIFY THE ENGINEER OF ANY

12. REMOVAL IN ITS ENTIRETY INCLUDES HANGERS, ELECTRICAL, CONTROL, ETC. TO LEAVE A LIKE NEW OR MATCHING EXISTING CONDITION.

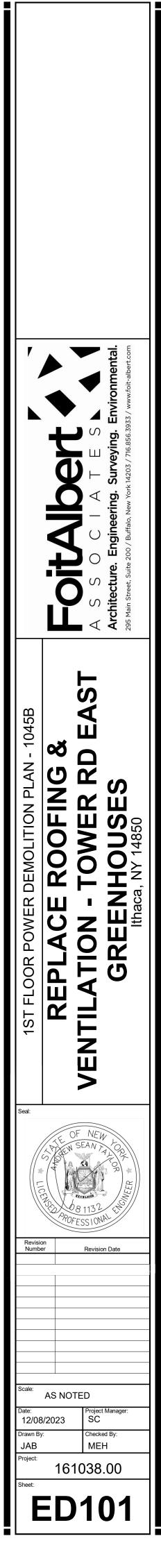
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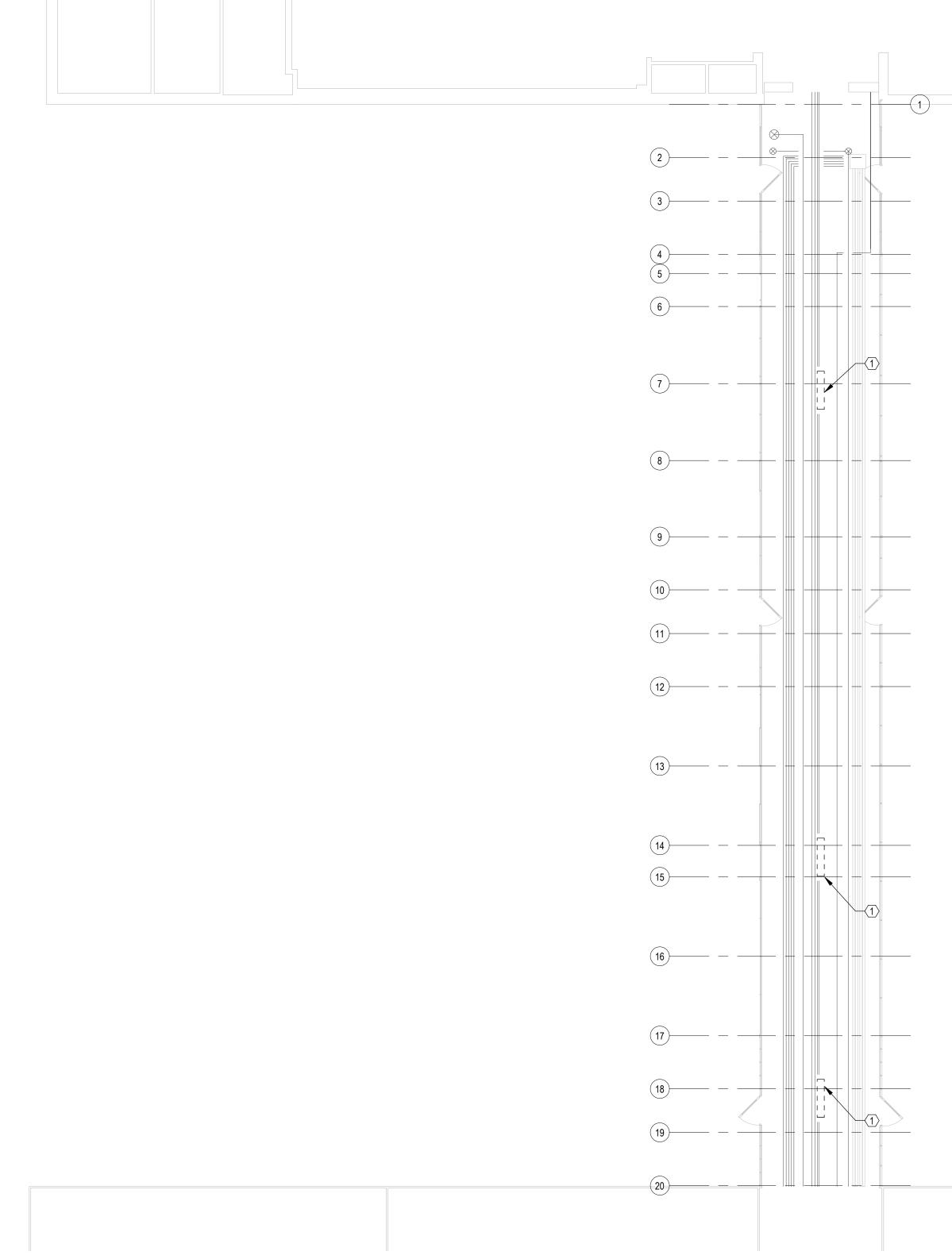


KEYED DEMOLITION NOTES: (#)

- 1. ALL LIGHTING FIXTURES ARE EXISTING TO REMAIN.
- 2. FANS ARE EXISTING TO REMAIN.
- DISCONNECT EXISTING ELECTRICAL CONNECTION TO VENT MOTORS AND CONTROLLERS BEING REMOVED. CIRCUITING TO REMAIN INTACT FOR CONNECTION TO NEW VENTILATION SYSTEM AT SAME LOCATION.



1 1ST FLOOR PLAN ELECTRICAL DEMO - 1045P ED102 1/8" = 1'-0"

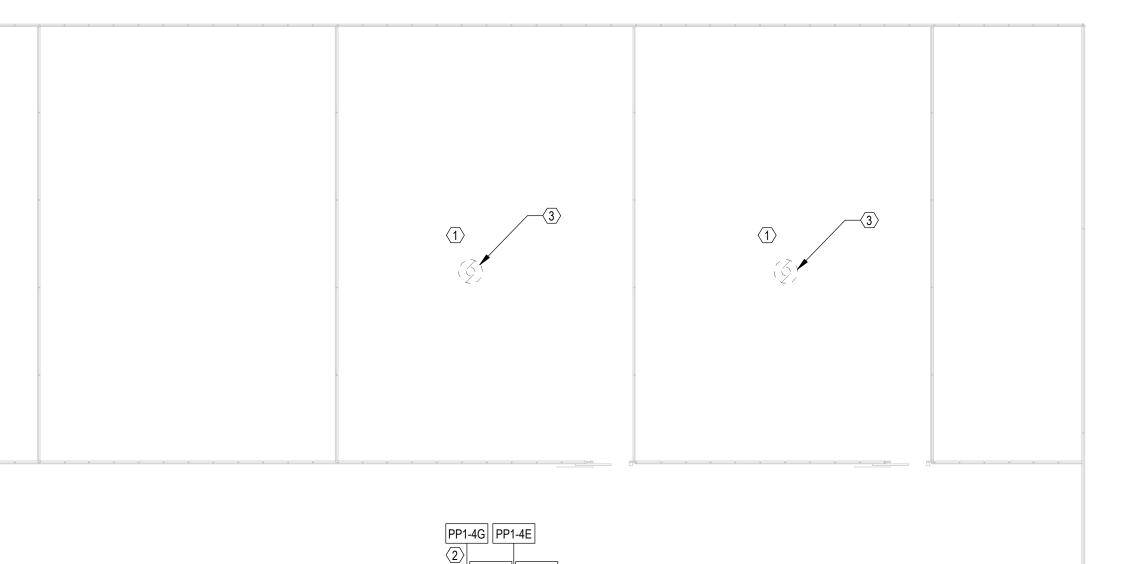


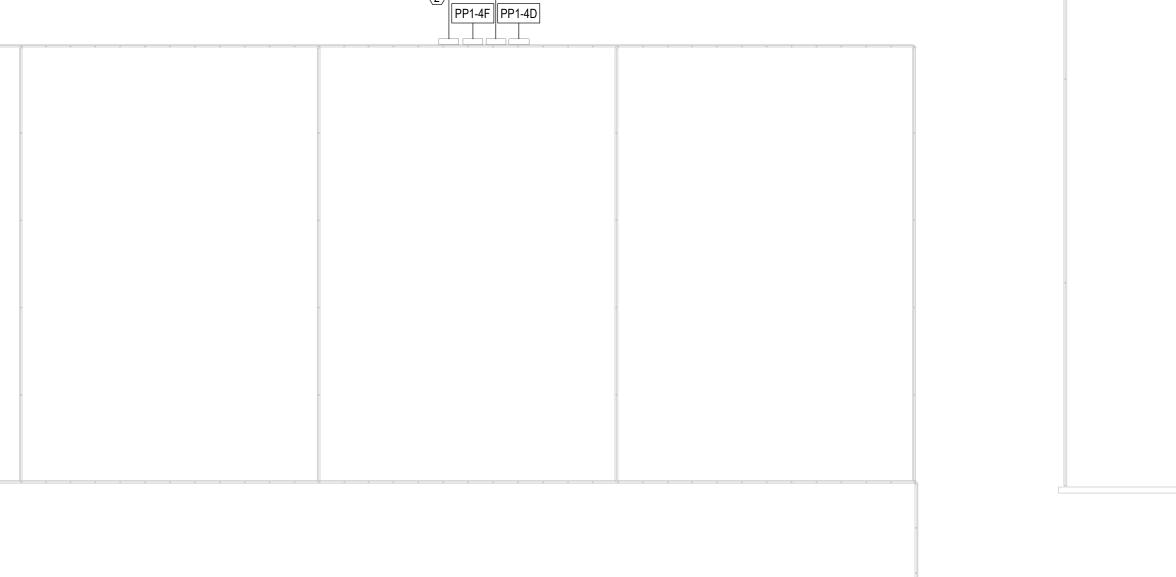
<u>KEYED DEMOLITION NOTES:</u> $\langle \# \rangle$

 DISCONNECT EXISTING PENDANT MOUNTING LIGHTING FIXTURE. CIRCUITING TO REMAIN INTACT FOR RE-CONNECTION OF LIGHT LIGHTING FIXTURE IN SAME LOCATION. STORE LIGHTS IN SAFE LOCATION DURING CONSTRUCTION AND RE-INSTALL IN SAME LOCATION WHEN WORK IS COMPLETE. CONTRACTOR TO PROVIDE TEMPORARY LIGHTS DURING CONSTRUCTION AS REQUIRED. PROVIDE EXTERIOR GRADE TEMPORARY LIGHTING FOR DURATION OF PROJECT.







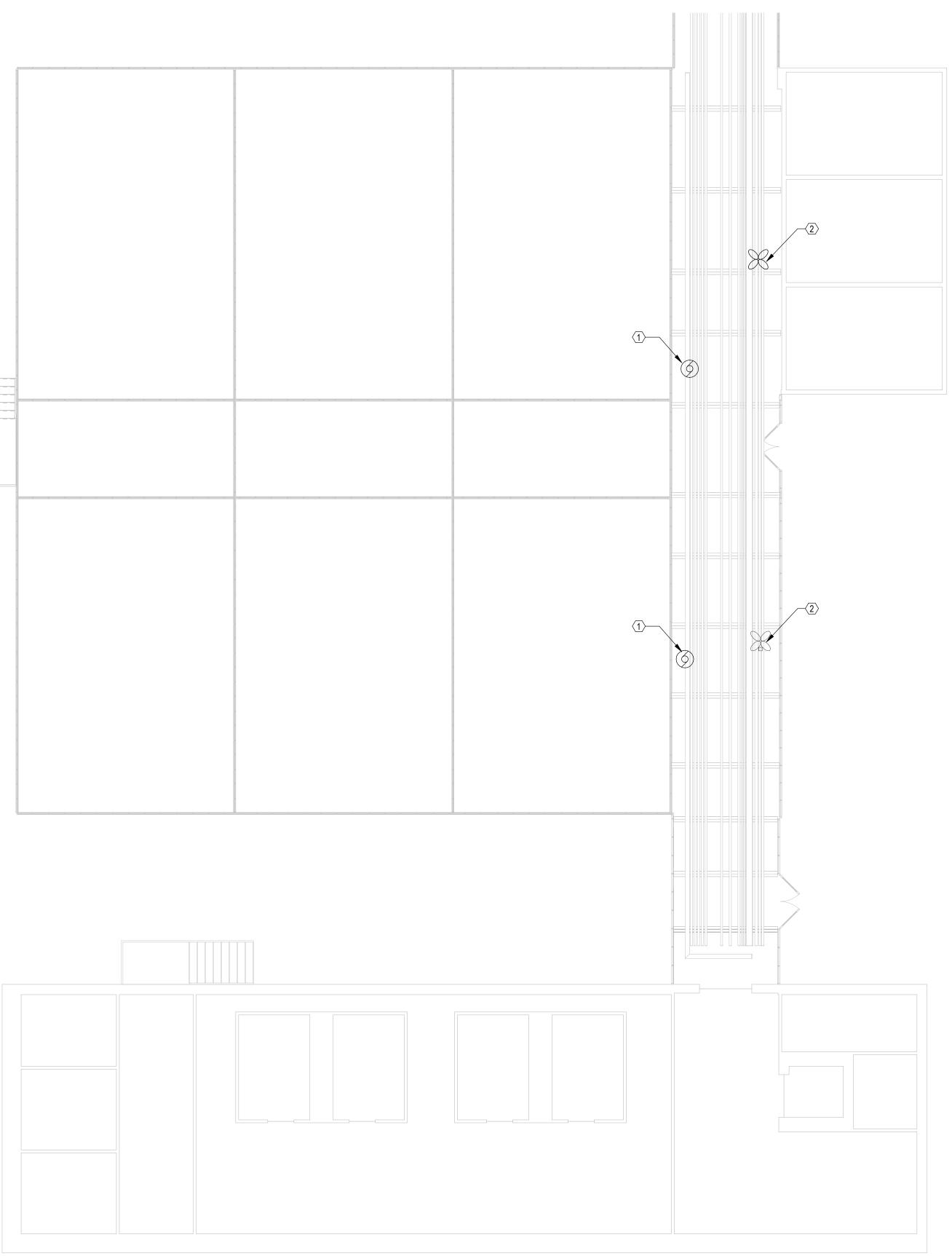


KEYED DEMOLITION NOTES: (#)

- DISCONNECT AND REMOVE LIGHTS IF NECESSARY TO COMPLETE REMOVALS OF EXISTING MOTORS. STORE IN SAFE LOCATION FOR RE-INSTLLATION IN SAME LOCATION.
- 2. EXISTING 208V/3PH PANELBOARDS.
- DISCONNECT EXISTING CIRCUIT TO VENT MOTORS AND CONTROLLERS BEING REMOVED. DISCONNECT AND REMOVE ALL ASSOCIATED CONDUIT AND WIRE BACK TO PANEL. REFER TO SHEET E102 FOR NEW MOTOR INSTALLATION.

	A S S O C I A T E S Architecture. Engineering. Surveying. Environmental. 295 Main Street, Suite 200 / Buffalo, New York 14203 / 716.856.3933 / www.foit-albert.com
1ST FLOOR POWER DEMOLITION PLAN - 1060D	REPLACE ROOFING & VENTILATION - TOWER RD EAST GREENHOUSES Ithaca, NY 14850
Seal:	OF NEW SEAN BALLS BALLS BOFESSIONA Con Revision Date
Drawn By JAB Project: Sheet:	AS NOTED AS NOTED 2/2023 Project Manager: SC Checked By: MEH 161038.00 Checked By: MEH 161038.00



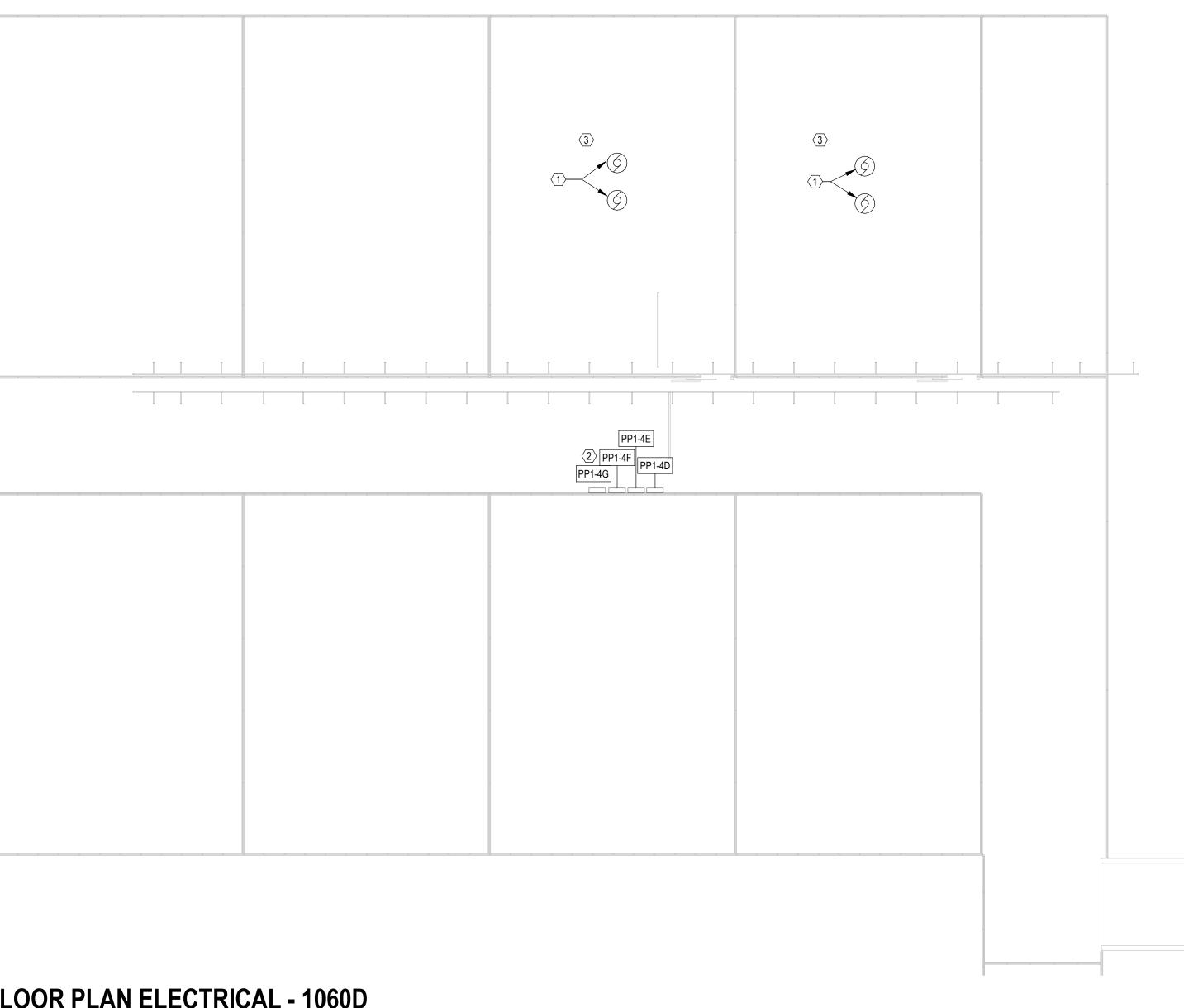


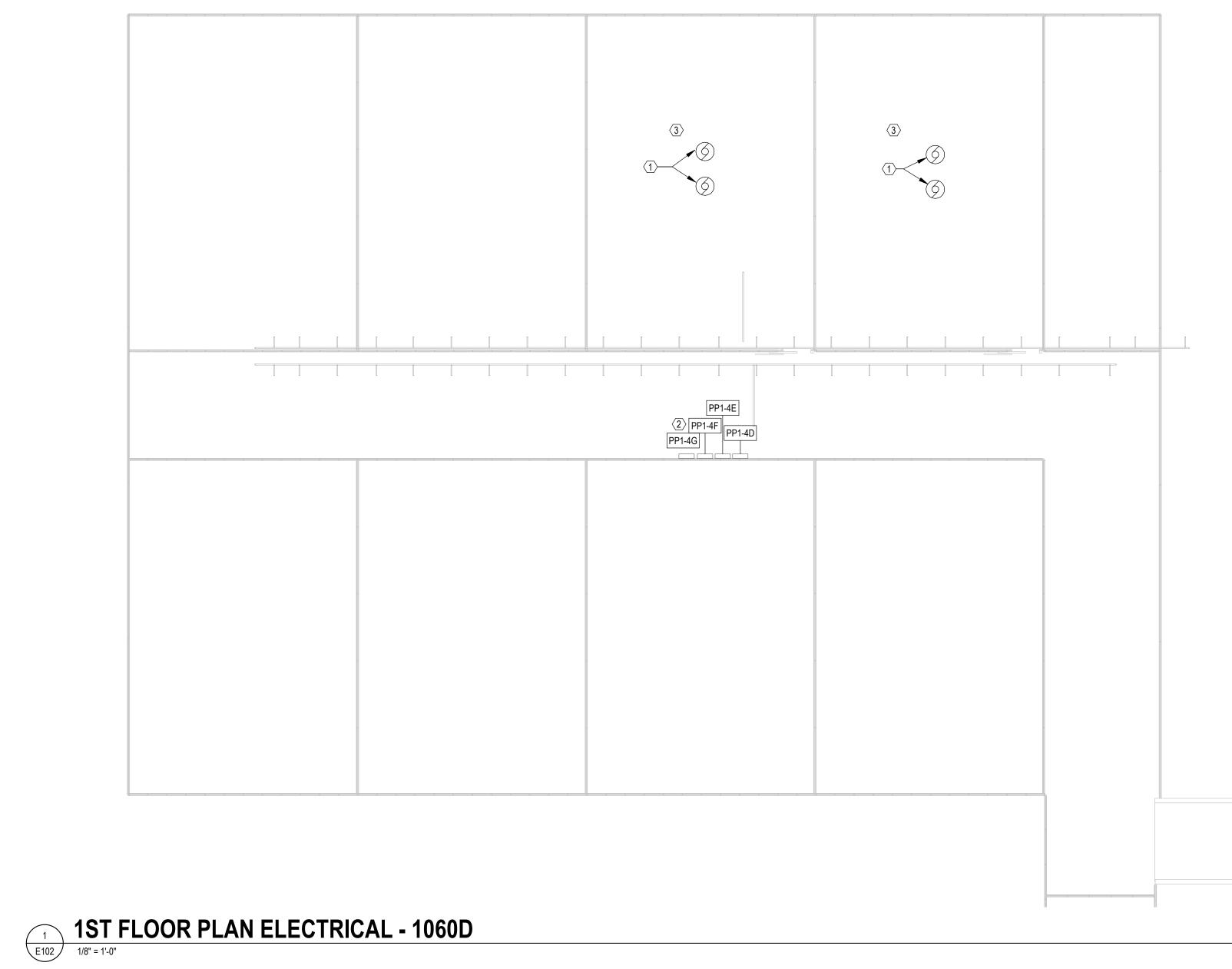
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KEYED DRAWING NOTES (#)

- 1. RE-CONNECT NEW MOTOR IN SAME LOCATION AS REMOVED MOTOR. EXTEND CONDUIT AND WIRE AS REQUIRED. COORDINATE ALL WORK WITH OTHER TRADES AS NECESSARY.
- 2. EXISTING FANS TO REMAIN.

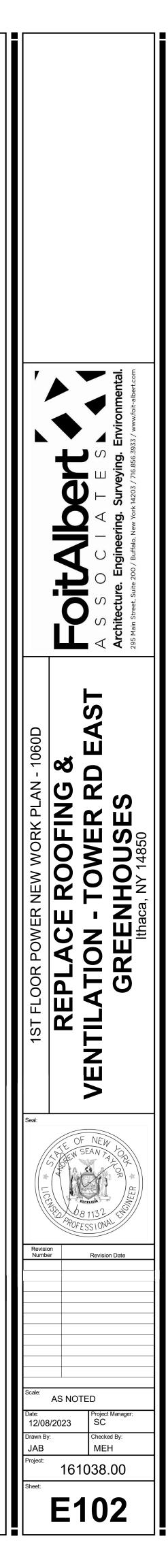




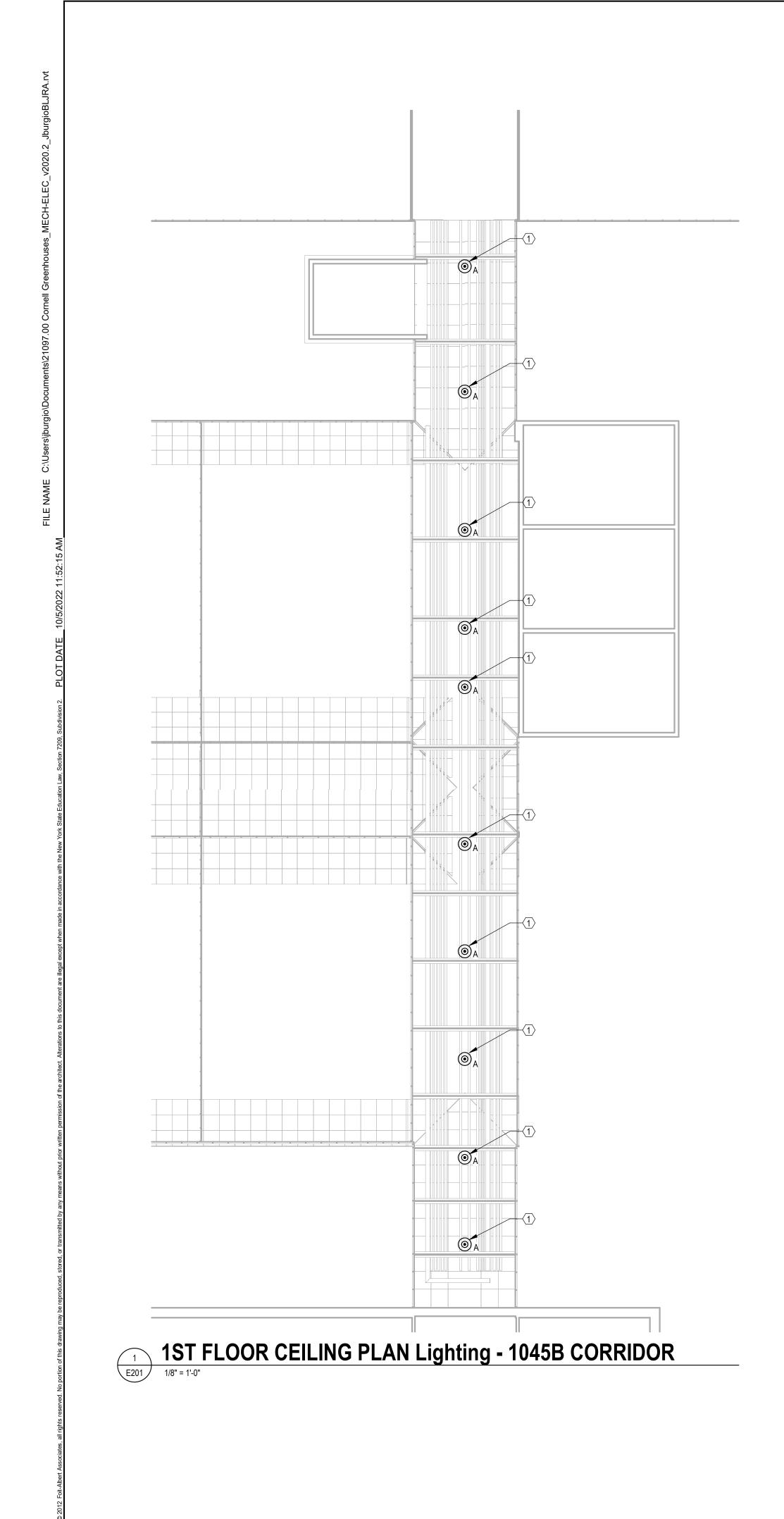


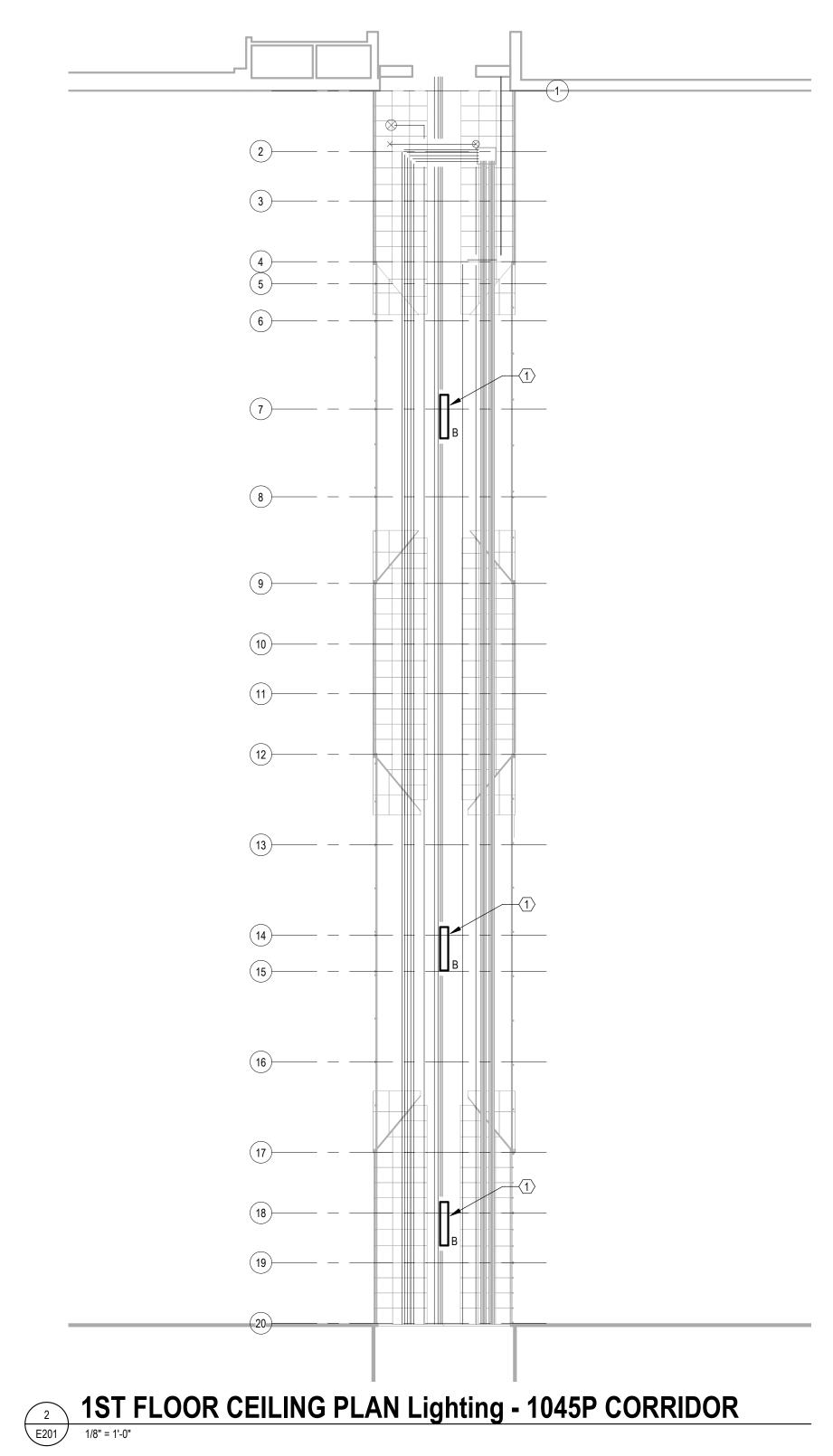
KEYED DRAWING NOTES

- PROVIDE 208V/3PH 20A CONNECTION TO BANK OF NEW MOTORS. PROVIDE (3)#12, #12G IN 3/4" EMT CONDUIT FROM 20A 3PH CIRCUIT BREAKER IN CORRIDOR PANEL WITH AVAILABLE CAPACITY. MOTORS AND CONTROLS TO BE FURNISHED BY GC. AND INSTALLED BY EC. COORDINATE ALL WORK WITH OTHER TRADES AS REQUIRED.
- ALL EXISTING PANELBOARDS ARE TO REMAIN. PROVIDE (2) 20A 3PH CIRCUIT BREAKER IN PANEL TO SERVE NEW GREENHOUSE MOTORS.
- RE-INSTALL ANY LIGHTING FIXTURES THAT WERE REMOVED IN THE SAME LOCATION. EXTEND CONDUIT AND WIRE AS REQUIRED.









<u>Keyed Drawing Notes:</u> $\langle \# \rangle$

RE-INSTALL LIGHTING FIXTURES AT SAME LOCATION AS REMOVED FIXTURE. EXTEND EXISTING CONDUIT, WIRING, AND CONTROLS TO LIGHT FIXTURE AS REQUIRED.

