

ADDENDUM

04

Lancaster Township Police Department Renovations & Addition Lancaster, PA Date of Addendum: 18 September, 2024

Marotta/Main Architects Project No.: 24-LT-01

The original Project Manuals and Drawings dated 28 August, 2024 for the project noted above, are amended as noted in this Addendum No. 04.

Receipt of this Addendum shall be acknowledged by inserting its number and date in the space provided on the Bid Form.

This Addendum consists of 3 Pages and all attachments listed.

CLARIFICATIONS

- 04.01 The GC should include the Builder's Risk insurance.
- 04.02 Clarifying that the roof deck does not receive a plywood overlay.
- 04.03 For Owner contracted Pye Barker (security) and App-Techs work, GC, and subs to provide roughin only.
- 04.04 New electrical conduits in areas of existing masonry walls can be surface mounted.

VOLUME 1 – LEGAL SPECIFICATIONS

04.05 Refer to Specification Section INDEX, ADD the following section to the index: 07 46 16 ALUMINUM SIDING, 3 pages.

VOLUME 2 – TECHNICAL SPECIFICATIONS

- 04.06 Refer to Specification Section 07 46 16 ALUMINUM SIDING, ADD to specifications.
- 04.07 Refer to Specification Section 08 51 13 ALUMINUM TRANSACTION WINDOWS, Framing to be aluminum, Glazing to be Level 3 Laminated Polycarb/Acrylic. Countertop is integral to the unit and is 36" x 18" x 1 ½".
- 04.08 Refer to Specification Section 10 14 23 PANEL SIGNAGE, refer to attached signage schedule.
- 04.09 Refer to Specification Section 10 50 20 CANOPIES, 2.6 FINISHES, REVISE finishes to allow for fluoropolymer coatings. Approved substitution is Airolite C800H.

DRAWINGS

- 04.10 Refer to Drawing AD1.1 LOWER AND UPPER LEVEL DEMOLITINO FLOOR PLANS attached with clouded revisions.
- 04.11 Refer to Drawing A1.2 LOWER AND UPPER LEVEL FLOOR PLANS attached for clouded revisions.

- 04.12 Refer to Drawing A/A2.2 EXTERIOR ELEVATIONS, 2/A2.2 WEST ELEVATION, W3 window shown in Lower Level in Room W. Locker 109 should be deleted and note added reading 'Tooth in brick, infill to match adjacent, brick sill to remain.'
- 04.13 Refer to Drawing A8.4 ENLARGED WORK ROOM AND STAFF KITCHEN PLANS AND ELEVATISN, REVISE note at 9/A8.4 to read Plastic Laminate Countertop'.
- 04.14 Refer to Drawing A10.1 FINISH SCHEDULE, DELETE note 18. No corner guards are required on the project.
- 04.15 Refer to Drawing A10.1 FINISH SCHEDULE, FINISH LEGEND, FLOOR FINISHES, REVISE note for concrete to read 'EXISTING AND NEW INTERIOR CONCRETE TO BE EXPOSED SHALL RECEIVE A WATER-BASED LIGHUID SEALER WITH SLIP RESISTANCE, BASIS-OF-DESIGN W.R. MEADOW DECK-O-GRIP W/B.'
- 04.16 Refer to Drawing D0.1 HVAC COVER SHEET, LOWER LEVEL DEMO KEY NOTES, REVISE Note 14 to read as follows: EXISTING UNDERGROUND SANITARY ACCESS AND PIPING TO REMAIN FOR CONNECTION OF NEW FIXTURES. CONTRACTOR SHALL SURVEY ALL OF THE EXISTING SANITARY PIPINGTO VERIFY THE ACTUAL LOCATION OF ACCESS AND UNDERGROUND PIPING. FOR BIDDING PURPOSES, INSTALL NEW SANITARY BACK TO THE INDICATED WITH THE 14 NOTE TAG.'
- 04.17 Refer to Drawing M0.1 HVAC COVER SHEET, ADD note to Mini Split Heat Pump Schedule Notes: '5. PROVIDE WALL BRACKETS FOR MOUNTING UNITS TO EXISITING MASONRY WALL.'
- 04.18 Refer to Drawing P1.1, Lower Level Domestic Water Plan, add note to the area of New 1 ¼"

 Domestic Incoming Water Service ADD 'COST TO UPSIZE WATER MAIN SHOULD NOT BE INCLUDED IN BID'. The known work is limited to rerouting the water line at the exterior of the building into the Lounge and Training Room 107.
- 04.19 Refer to Drawing 2 OF 6 LAYOUT PLAN, ADD note to the east side of the existing building to read as follows: 44" x 94" X 4" CONCRETE PAD FOR GENERATOR TO COORDINATE WITH MODEL SPECIFIED ON E DRAWINGS, (2) 30" X 30" X 4" CONCRETE PADS FOR CU UNITS, COORDINATE WITH MODEL SPECIFIED ON M DRAWINGS.
- 04.20 Refer to Drawing 5 of 6 SITE DETAILS, 8/5 CONCRETE STEPS, no wing wall is required on the site steps, follow Drawing 2 of 6 LAYOUT PLAN.

END OF ADDENDUM 04

Respectfully Submitted,

Connie King, AIA, ALEP, GGB Principal Architect Marotta/Main Architects, Inc.

Attachments:

07 46 16 ALUMINUM SIDING 10 14 23 PANEL SIGNAGE – SIGN SCHEDULE

MAROTTA/MAIN ARCHITECTS 2/3

AD1.1 LOWER AND UPPER LEVEL DEMOLITION FLOOR PLANS

A1.2 LOWER AND UPPER LEVEL FLOOR PLANS

A9.1 DOOR AND WINDOWS SCHEDULES & TYPES & DETAILS

MAROTTA/MAIN ARCHITECTS 3/3

24-LT-01 LANCASTER TOWNSHIP POLICE DEPARTMENT ADDITIONS & RENOVATIONS

SECTION 07 46 16 - ALUMINUM SIDING, ADDENDUM 04

PART 1 - GENERAL

1.1 SUMMARY

- A. Section Includes:
 - Aluminum siding.
- B. Related Requirements:
 - 1. Section 06 10 00 "Rough Carpentry" for wood furring, grounds, nailers, and blocking.

1.2 COORDINATION

A. Coordinate siding installation with flashings and other adjoining construction to ensure proper sequencing.

1.3 ACTION SUBMITTALS

- A. Product Data:
 - 1. Aluminum siding.
- B. Product Data Submittals: Include construction details, material descriptions, dimensions of individual components and profiles, and finishes.
- C. Samples for Initial Selection: For aluminum siding [and] soffit including related accessories.
- D. Samples for Verification: For each type, color, texture, and pattern required.
 - 1. 12-inch- (300-mm-) long-by-actual-width Sample of siding.

1.4 INFORMATIONAL SUBMITTALS

- A. Product Certificates: For each type of aluminum siding [and] soffit.
- B. Research/Evaluation Reports: For each type of aluminum siding required, from ICC-ES.
- C. Sample Warranty: For special warranty.

1.5 CLOSEOUT SUBMITTALS

A. Maintenance Data: For each type of product, including related accessories, to include in maintenance manuals.

1.6 MAINTENANCE MATERIAL SUBMITTALS

- A. Furnish extra materials that match products installed and that are packaged with protective covering for storage and identified with labels describing contents.
 - 1. Furnish full lengths of aluminum siding [and] soffit including related accessories, in a quantity equal to 2 percent of amount installed.

1.7 DELIVERY, STORAGE, AND HANDLING

- A. Deliver and store packaged materials in original containers with labels intact until time of use.
- B. Store materials on elevated platforms, under cover, and in a dry location.

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1.8 WARRANTY

- A. Special Warranty: Manufacturer agrees to repair or replace products that fail in materials or workmanship within specified warranty period.
 - 1. Failures include, but are not limited to, the following:
 - a. Structural failures including cracking, fading, and deforming.
 - b. Deterioration of metals, metal finishes, and other materials beyond normal weathering.
 - 2. Fading is defined as loss of color, after cleaning with product recommended by manufacturer, of more than **5** Hunter color-difference units as measured in accordance with ASTM D2244.
 - 3. Warranty Period: 25 years from date of Substantial Completion.

PART 2 - PRODUCTS

2.1 SOURCE LIMITATIONS

A. Obtain products, including related accessories, from single source from single manufacturer.

2.2 ALUMINUM SIDING

- A. Aluminum Siding: Formed and coated product complying with AAMA 1402.
 - 1. Basis-of-Design: MBCI FW-120-1 Flat Panel with bead concealed fastening aluminum siding.
- B. Vertical Pattern: 12-inch (300-mm) exposure in flat panel style.
- C. Texture: Smooth.
- D. Nominal Thickness: 24 gauge.
- E. Finish: Manufacturer's standard primer and baked-on polyester.
 - 1. Colors: As selected by Architect from manufacturer's full range of colors.

2.3 ACCESSORIES

- A. Siding Accessories, General: Provide starter strips, edge trim, outside and inside corner caps, and other items as recommended by siding manufacturer for building configuration.
 - 1. Provide accessories made from the same material as adjacent siding unless otherwise indicated.
- B. Aluminum Accessories: Where aluminum accessories are indicated, provide accessories complying with AAMA 1402.
 - 1. Texture: Smooth.
 - 2. Nominal Thickness: 24 gauge.
 - 3. Finish: Manufacturer's standard primer, Basis-of-Design Signature 300 baked-on polyester.
- C. Colors for Decorative Accessories: As selected by Architect from manufacturer's full range of colors.
- D. Flashing: Provide aluminum flashing complying with Section 07 62 00 "Sheet Metal Flashing and Trim" at door heads and where indicated.
 - 1. Finish for Aluminum Flashing: Same as aluminum siding.

E. Fasteners:

1. For fastening to wood, use manufacturer's recommended fasteners of sufficient length to penetrate a minimum of 1 inch (25 mm) into substrate.

PART 3 - EXECUTION

3.1 EXAMINATION

A. Examine substrates for compliance with requirements for installation tolerances and other conditions affecting performance of aluminum siding [and] soffit and related accessories.

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B. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 PREPARATION

A. Clean substrates of projections and substances detrimental to application.

3.3 INSTALLATION

- A. General: Comply with manufacturer's written installation instructions applicable to products and applications indicated unless more stringent requirements apply.
 - 1. Center nails in elongated nailing slots without binding siding to allow for thermal movement.
- B. Install aluminum siding and related accessories in accordance with AAMA 1402.
 - 1. Install fasteners no more than 24 inches o.c.
- C. Install joint sealants as specified in Section 07 92 00 "Joint Sealants" and to produce a weathertight installation.
- D. Where aluminum siding contacts dissimilar metals, protect against galvanic action by painting contact surfaces with primer or by applying sealant or tape or installing nonconductive spacers as recommended by manufacturer for this purpose.

3.4 ADJUSTING AND CLEANING

- A. Remove damaged, improperly installed, or otherwise defective materials and replace with new materials complying with specified requirements.
- B. Clean finished surfaces in accordance with manufacturer's written instructions and maintain in a clean condition during construction.

END OF SECTION 07 46 16

Lancaster Township Police Department

Renovations & Additions

Panel Signage Schedule (10 14 23)

TYPE A	Room Identification Size 6" x 6"
Room #	
101	Secure Evidence
104	Server Room
105	Mech/Elect Room
106	Records
108	Armory
109	Women's Locker Room
111	Men's Locker Room
210	Public Information
202	Interview
204	Police Chief
205	Conference Room
208	Detective
209	Holding
212	Patrol Room
214	Supervisor
ТҮРЕ В	ADA Restrooms 8" x 8"
213	
216	
TVDE O	
TYPE C	ADA Accessible Entrances 8" x 8"
200	ADA Accessible Entrances 8" x 8"
	ADA Accessible Entrances 8" x 8" ADA Directional Signs 8" x 8"
200	
200 TYPE D	ADA Directional Signs 8" x 8"
200 TYPE D 100	ADA Directional Signs 8" x 8" Accessible Entrance (w/ arrow)
200 TYPE D 100 TYPE E	ADA Directional Signs 8" x 8" Accessible Entrance (w/ arrow)
200 TYPE D 100 TYPE E 100	ADA Directional Signs 8" x 8" Accessible Entrance (w/ arrow)
200 TYPE D 100 TYPE E 100 107	ADA Directional Signs 8" x 8" Accessible Entrance (w/ arrow)
200 TYPE D 100 TYPE E 100 107 200	ADA Directional Signs 8" x 8" Accessible Entrance (w/ arrow)
200 TYPE D 100 TYPE E 100 107 200 201	ADA Directional Signs 8" x 8" Accessible Entrance (w/ arrow)

- 1. CONTRACTORS SHALL REVIEW AND VERIFY ALL DEMOLITION WORK AGAINST THE NEW CONSTRUCTION DRAWINGS PRIOR TO COMMENCING WORK; AND BRING ANY CONFLICTS TO THE ATTENTION OF THE ARCHITECT.
- 2. CONTRACTORS SHALL REMOVE ALL INTERIOR AND EXTERIOR CONSTRUCTION AS INDICATED. CONTRACTORS VERIFY IF ANY CONSTRUCTION INDICTED AS DEMOLITION IS STRUCTURAL PRIOR TO COMMENCING DEMOLITION WORK. G.C. IS RESPONSIBLE FOR PROVIDING ADEQUATE SUPPORT WHERE EXISTING STRUCTURE MAY BE JEOPARDIZED BY DEMOLITION.
- 3. ALL EXISTING STRUCTURE IS TO REMAIN UNDISTURBED UNLESS OTHERWISE NOTED ON THE STRUCTURAL DRAWINGS.
- REFER TO HVAC, PLUMBING AND ELECTRICAL DRAWINGS FOR REMOVAL OF ASSOCIATED ITEMS.
- 5. REFER TO THE SITE DRAWINGS FOR ADDITIONAL DEMOLITION WORK.
- 6. WHERE MASONRY WALLS WHICH PENETRATE THE FLOOR ARE SHOWN TO BE REMOVED THEY SHOULD BE REMOVED TO A MIN. OF 8" BELOW THE FINISHED FLOOR ELEVATION. G.C. IS RESPONSIBLE FOR PROPERLY INFILLING THE CONC. SLAB AS REQUIRED TO MAKE A LEVEL AND SMOOTH SURFACE W/ THE ADJACENT FLOOR SLAB.
- 7. THE EXISTING CONSTRUCTION MAY VARY FROM THE DRAWINGS. THE G.C. IS RESPONSIBLE FOR VERIFYING THE ACTUAL FIELD CONDITIONS. THE ARCHITECT IS TO BE NOTIFIED OF ANY CONFLICTS.
- 8. ANY ITEMS INDICATED FOR SALVAGE OR REINSTALLATION ARE TO BE STORED IS A SAFE DRY LOCATION AWAY FROM ANY CONSTRUCTION AND TAGGED FOR IDENTIFICATION AS TO WHERE THE ITEM WAS REMOVED AND PLANNED TO BE RELOCATED.
- 9. ANY MATERIALS INDICATED FOR REMOVAL SHALL BE REMOVED IN A MANNER WHICH WILL NEITHER IMPEDE THE PROJECT SCHEDULE NOR OPEN THE EXISTING STRUCTURE TO DETRIMENT.
- TO DETRIMENT.
- 10. REFER TO FINISH SCHEDULE AND FLOOR FINISH PLANS FOR COORDINATION OF DEMOLITION WORK WITH NEW FINISHES AND/OR CONSTRUCTION.
- 11. ALL EXISTING WINDOW TREATMENTS, INCLUDING CURTAINS AND ROLLER/MINI BLINDS ARE TO BE PART OF THE DEMOLITION
- 12. EXISTING GYPSUM BOARD CEILING TO BE REMOVED ONLY TO ACCOMMODATE MECHANICAL WORK IN THE EXISTING TRUSS SPACE.
- 13. EXISTING BATT INSULATION LAYING ON GYPSUM BOARD CEILING TO BE REMOVED ONLY TO ACCOMMODATE MECHANICAL WORK IN THE EXISTING TRUSS SPACE. BATT INSULATION TO BE SALVAGED FOR REINSTALLATION UPON COMPLETION OF ABOVE CEILING WORK.

SPECIFIC DEMOLITION NOTES

DIVISION 4 DEMOLITION MASONRY

REMOVE MASONRY WALL CONSTRUCTION. REFER TO ARCHITECTURAL AND STRUCTURAL DWGS. FOR EXTENT AND COORDINATION.

DIVISION 6 DEMOLITION WOOD

- 06-01 REMOVE INTERIOR FINISH CARPENTRY
- 06-02 REMOVE WOOD WALL FRAMING REFER TO ARCHITETURAL DWGS. FOR EXTENT
- 06-03 REMOVE COLUMN
- 06-04 REMOVE WOOD SHELVING
 06-04 REMOVE WOOD FRAME FLOOR

DIVISION 8 DEMOLITION OPENINGS

- 08-01 REMOVE DOOR, HARDWARE AND FRAME RESIZE OPENING AS REQ.- REFER TO ARCHITECTURAL DWGS FOR SIZE & EXTENT.
- 08-02 REMOVE INTERIOR WOOD WINDOW SYSTEM
- 08-03 REMOVE VINYL WINDOW SYSTEM
- (08-04) REMOVE OVERHEAD DOOR AND ASSOCIATED DEVICES

DIVISION 9 DEMOLITION FINISHES

- 09-01 REMOVE ACOUSTIC CEILING TILE & GRID. ENTIRE ROOM
 - 09-02 REMOVE VCT FLOORING ENTIRE ROOM
 - 09-03 REMOVE VINYL COVE BASE ENTIRE ROOM

09-04 REMOVE CARPET DIVISION 10 DEMOLITION

- 10-01 REMOVE TOILET PARTITIONS
- 10-02 REMOVE TOILET ACCESSORIES

DIVISION 11 DEMOLITION

- 11-01 REMOVE FOOD SERVICE EQUIPMENT
- DIVISION 12 DEMOLITION FURNISHINGS
 - 12-01 REMOVE CABINETRY BASE AND/OR WALL CABINETS
 - 12-02 REMOVE WINDOW TREATMENT

DIVISION 22 DEMOLITION PLUMBING

22-01 REMOVE PLUMBING - REFER TO PLUMBING DWGS.

(22-02) REMOVE PLUMBING - REMOVE FLOOR DRAIN COVER

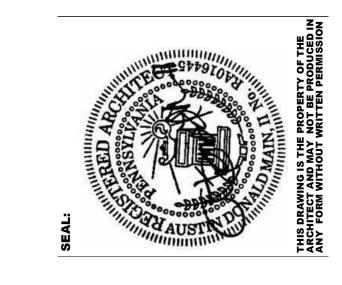
DIVISION 23 DEMOLITION MECH.

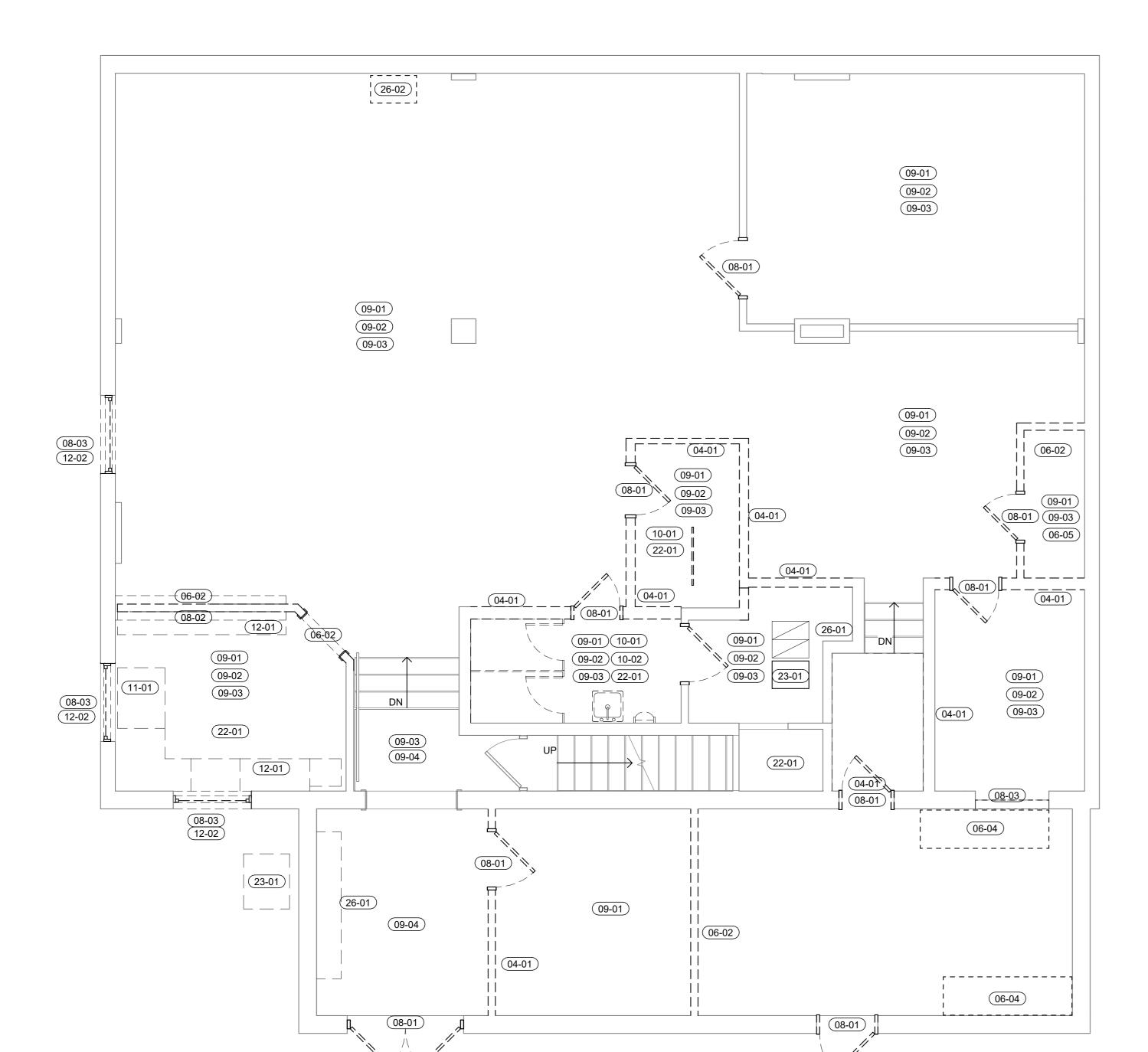
DIVISION 26 DEMOLITION ELECT.

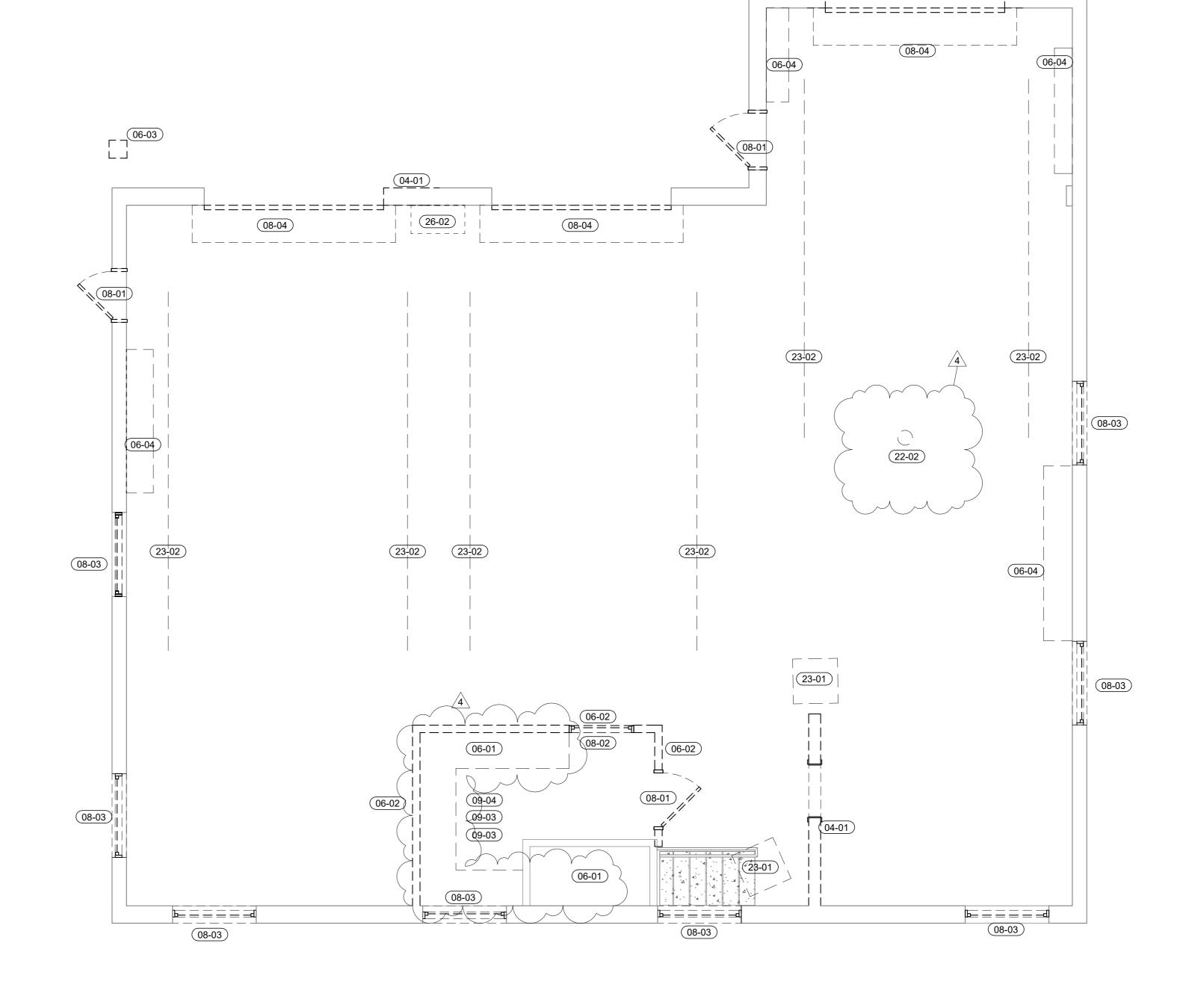
(23-01) REMOVE MECH. - REFER TO MECH. DWGS.

23-02 REMOVE 'PLUMP VENT' EXHAUST EXTRACTION SYSTEM

26-01) REMOVE ELECT. - REFER TO ELECT. DWGS.

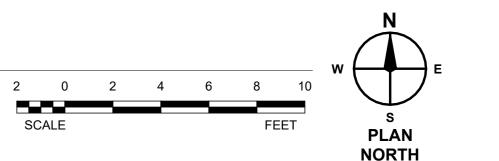


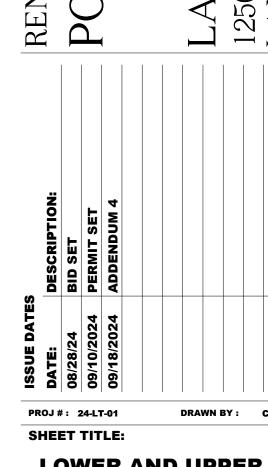








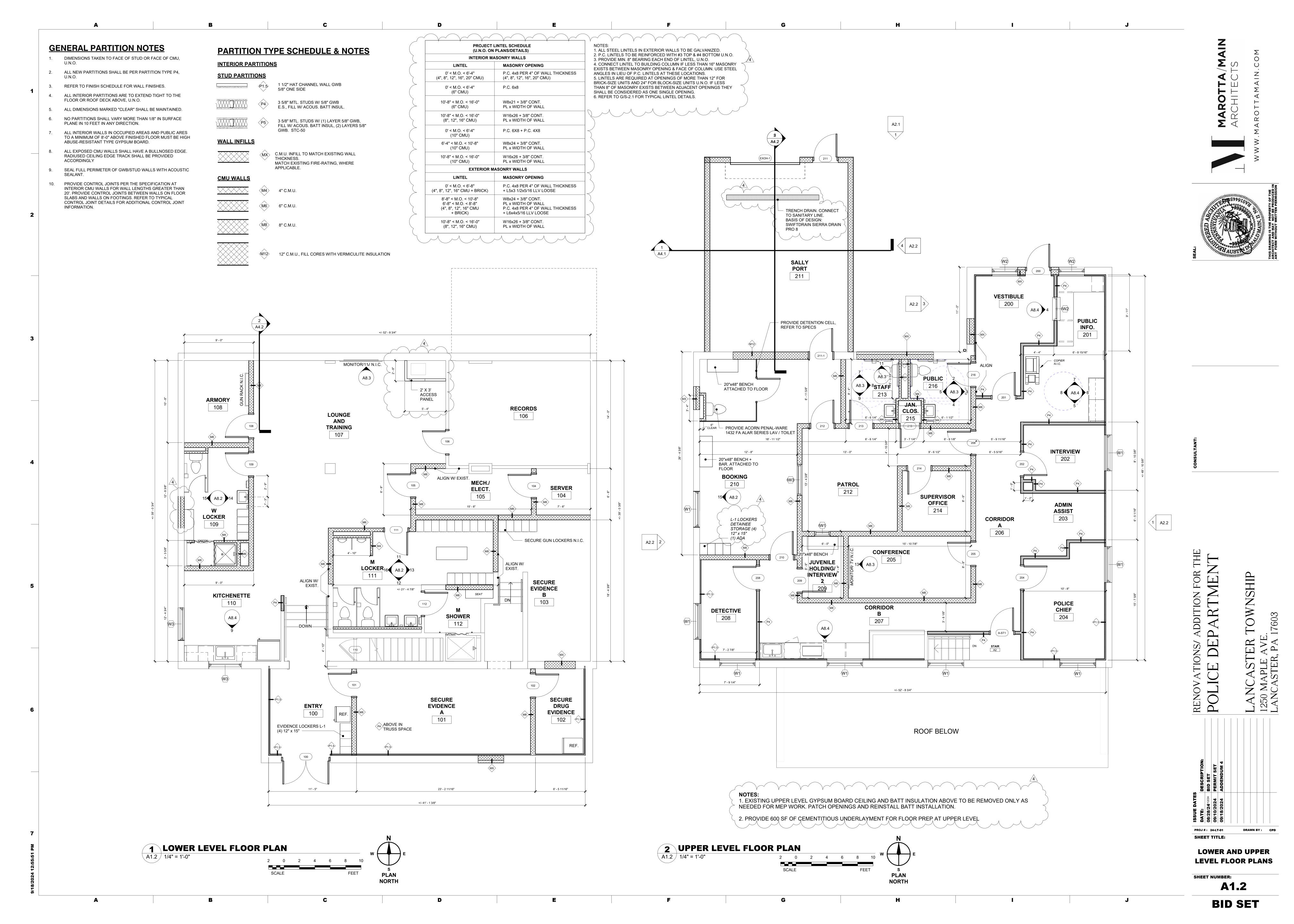


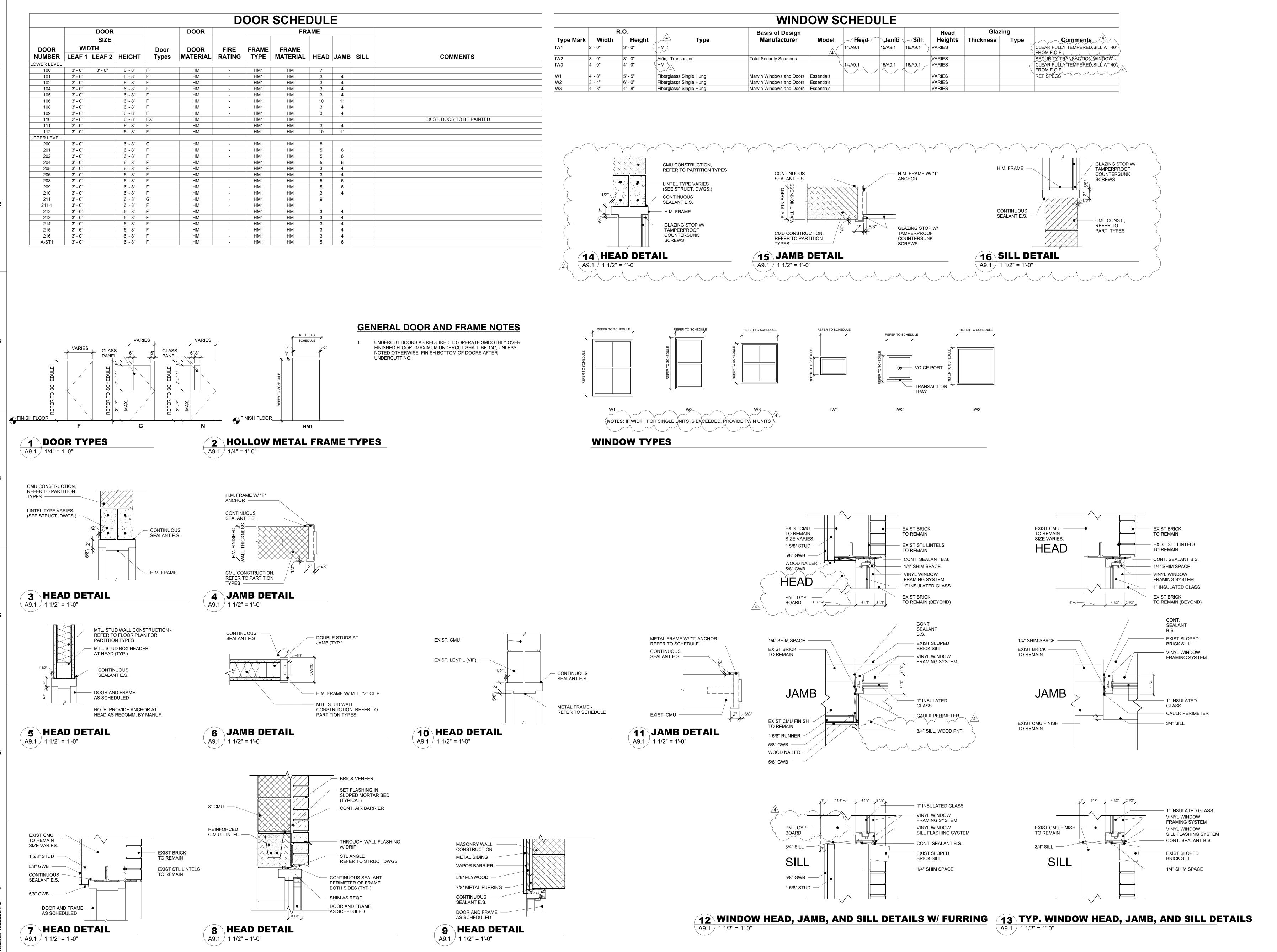


LOWER AND UPPER
LEVEL DEMOLITION
FLOOR PLANS
SHEET NUMBER:

AD1.1

BID SET

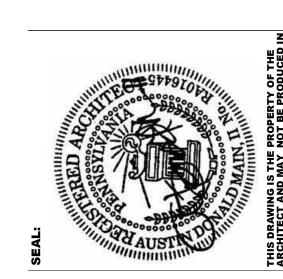




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MAROTTA/MAIN

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SENOVATIONS/ ADDITION FOR THE OLICE DEPARTMENT

SSUE DATE:

DATE: DESCRIPTION:

08/28/24 BID SET

09/10/2024 PERMIT SET

09/18/2024 ADDENDUM 4

CAPPED SET

CAPPED

DOOR AND WINDOW SCHEDULES AND TYPES & DETAILS

SHEET NUMBER:

A9.1

BID SET