

BURRIS/WAGNON ARCHITECTS, P.A.  
500L EAST WOODROW WILSON AVENUE JACKSON MS 39216 PH 6019697543

6 December 2023

**ADDENDUM NO. 2**

Re: **GS# 101-328**  
Dormitory Renovations  
Alcorn State University  
Lorman, Mississippi



**Bid Date: Thursday, December 14, 2023 (2:00 P.M.)**

NOTICE TO ALL DOCUMENT HOLDERS:

The following additions, changes, and clarifications to the Specifications for the subject project are to be included as part of the Contract Documents, and thus amend the Scope of Work:

GENERAL :

**Item No. 1:** Sealed bids will be received electronically via MAGIC or physically delivered to the Bureau of Building, Grounds and Real Property Management, First Floor, Room 117 of the Woolfolk Building, Jackson, Mississippi, 39201, until 2:00:00 p.m. (14:00:00 Military Time) on Thursday, 12/14/2023, for:

RE: GS# 101-328 Dormitory Renovations  
Alcorn State University

RFx # 3160006272

(If you enter from the parking garage or Lamar Street, Room 117 is one flight of stairs up. If you need handicapped assistance, please call 601-906-3367 or 601-573-4557 and assistance will be right with you. If you enter from the Capitol side of the Woolfolk Building, that will be the 1<sup>st</sup> Floor; however, there will be 2-3 steps on the outside in order to enter the building).

**Item No. 2:** **A Pre-Bid Conference was held on Friday, December 1, 2023, at (see attached register of attendance). A summary of items discussed are as follow:**

- A. The Architect discussed bid date and time, location, parking around Woolfolk Building, and noted that bid acceptance would be based on the Bureau's official time clock at the location of bid on the first floor. Parts of Section 00 2100 Instructions to Bidders were read, and Architect noted that Contractors shall thoroughly review the entire Section 00 2100, including Bidder's Checklist and all other bidding requirements at Section 00 2100 Instructions to Bidders. A summary handout of parts of 00 2100, along with a memorandum regarding electronic bidding, sometimes provided by Owner at pre-bids, is attached hereto for reference.
- B. It was discussed that all questions shall be sent directly to the Professional. It was noted that all Addenda shall be a part of the Contract, and last addendum must be released by 5:00 PM, CST, Monday, December 11, 2023: please send all questions for clarification to Professional before this date/time (stan@burriswagnon.com), preferably by morning of December 11, 2023.

- C. Architect discussed contract time and the Proposal Form. Contractor's company name on proposal form is to exactly match that listed with Secretary of State's office and the State Board of Contractors. Certificate of Responsibility number must be listed with the State of Mississippi. All addenda must be acknowledged on the Bid Form. See other detailed bidding requirements at Section 00 2100.
- D. The Architect reviewed the general scope of work of the project, including reading of Section 01 8000, which describes the availability of each of the two buildings for construction, the critical date for Partial Substantial Completion and building occupancy, the final Substantial Completion date, etc. Both alternates were discussed.
- E. Bidders asked how the long-lead large electrical switchgear would be installed if it arrived on site during a semester, and the down time was longer than could be allowed due to student occupancy of the building. Please see response below.
- F. It was discussed that the aluminum window shop drawings, acquisition, installation, etc. will be a critical component to meeting the Partial Substantial Completion date for occupancy, due to the length of time for manufacture.
- G. It was discussed that efficient project management, and supervision, will be required to assure that the Partial Substantial Completion date is achieved.
- H. It was discussed that, in bid documents, existing windows are specified to be removed by abatement contractor, and temporary window coverings installed by abatement contractor. However, it was noted that this work could also be divided with the GC, and scheduled in different ways, in whatever way that may be most advantageous to the construction parties and project scheduling. This sequencing would need to be coordinated before the Bid, and included in Bid.
- H. It was discussed that this Project will run concurrently alongside two separate mechanical projects, during the same project timeline, with potentially different mechanical contractors. Mr. Taylor with the Bureau noted that it is expected that these other projects will be under contract in early part of 2024. The Architect noted that documents, for all three projects, emphasize that the various contractors shall cooperate with one another to complete all scopes of work within the critical completion dates.

## **SPECIFICATIONS**

- Item No. 1:** Refer to Advertisement for Bids, first paragraph, and delete "Suite 1401 B" (bid will occur in Room 117 of Woolfolk Building).
- Item No. 2:** Refer to Section 01 8000, and all verbiage related to the overall project completion time to full Substantial Completion, 450 days, and note that, if the longlead electrical gear arrives on site in late 2024, or during the spring semester of 2025, the installation of such gear must be planned/deferred to a holiday period when potential longer outages will not affect the student occupancy. One option may be to wait until mid-May 2025 when students vacate dorms for summer: should this be the case, the overall Contract Time of 450 days shall be extended by Change Order to reconcile the time to a reasonable final completion date. This change order will be for time only, and no extended contractor overhead will be paid for this additional contract time to allow completion of the work.
- Item No. 3:** Refer to Section 09 65 00/2.06/A. and change "Mohawk Group "True"" to "ABPure" by American Biltrite.

**DRAWINGS:**

**Item No. 1:** Refer to Sheet TS and add egress plans per Exhibit “A”.

**Item No. 2:** Refer to drawings “1/4.0” and “1/6.1” and modify per Exhibit “B”.

**MECHANICAL:**

1. See attached mechanical addendum items, plus two additional items below.
2. Refer to Sheet P3.2, Plan Notes, “3”, and note that shower drains and related piping are to be demolished in addition to other components listed.
3. At Sheet M3.1, drawing “3”, route dryer vent thru wall approximately 12’ to right of where shown, adjacent to existing furring as shown at architectural “1/2.1”.

**ELECTRICAL:**

1. See attached electrical addendum items.

Sincerely,

Stan Wagnon, AIA  
*BURRIS/WAGNON ARCHITECTS, P.A.*

End of Addendum No. 2

**PRE-BID CONFERENCE**  
**GS# 101-328 Dormitory Renovations**  
**Alcorn State University**

**DATE: Friday, December 01, 2023**

**TIME: 10:00 AM**

1. **Open Bid:** Thursday, December 14, 2023, 2:00 PM  
ET Woolfolk State Office Building - 501 N. West Street, Jackson MS 39201  
Bureau of Building (Room 117)
2. Parking & Security - allow ample time for parking and check-in with building security. Be mindful on whether the legislature *is/is not* in session.
3. Telephone and desk are not provided for bidders use.
4. Bids are taken until 2:00:00 PM on the Bid Date. The official time clock is located at the Receptionist Desk – 1<sup>st</sup> Floor.
5. The Mississippi State Board of Contractors is responsible for issuing Certificates of Responsibility to Contractors. Please ensure that your company information is current and up to date, at the time of bid and throughout the length of the job. Bids over \$50,000, must show a Certificate of Responsibility number on the bid and on the face of the envelope containing the bid information.
6. Business Name must be exactly as listed with the MS Secretary of State's Office.
7. Written bid amounts supersede the numeric amounts.
8. Certified Checks are held until bid awarded.
9. Make sure to acknowledge all addenda on bid documents.
10. Provide Mechanical/Plumbing/Electrical Subcontractor(s) information on Proposal Form.
11. Bidder has 24 hours to notify BoB regarding any mistakes with Bid Submittal.
12. Bid Protest(s) must be submitted to the Bureau of Building (BoB).
13. Bidder must hold bid price for 45 day per bid specifications.
14. Notice to proceed will occur approximately 4 to 5 weeks after bid award.
15. Out of State Contractors must submit reciprocating construction law for their resident State.
16. Bureau of Building is the Owner - Contract will be between BoB and the Contractor.

- 17.** If bid is sent by UPS/ FEDX or USPS, it is the Bidder's responsibility to make sure it is delivered and stamped in before 2:00:00 PM on bid date.
  
- 18.** Electronic bid(s) are accepted for all Bureau of Building, Grounds, and Real Property Management (BoB) projects. To submit an electronic bid, you must register in MAGIC. To ensure you can submit a bid electronically you must register prior to bid date; registration is required only one time. If you register, you will start receiving auto notifications for BoB construction projects. This does not apply to reverse auctions. If anyone wants instructions for how to register, a memorandum from the BoB, dated 05/30/23, is attached.



**STATE OF MISSISSIPPI**  
GOVERNOR TATE REEVES

**DEPARTMENT OF FINANCE AND ADMINISTRATION**

Liz Welch  
EXECUTIVE DIRECTOR

**M E M O R A N D U M**

**TO:** Contractors, through the AGC, ABC, and MBOC

**FROM:** Bureau of Building, Grounds and Real Property Management

**DATE:** May 30, 2023 (links modified)

**SUBJECT:** Electronic Construction Bidding per Law effective 1/1/2018

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Beginning January of 2018, the Mississippi Department of Finance and Administration / Bureau of Building Grounds and Real Property Management started receiving construction bids electronically as required by House Bill 1106, Laws of 2017. Electronic bids are at the discretion of the Bidder/Supplier. Paper bids WILL STILL BE received as stipulated in the Advertisement / Request for Bids. The instrument being used to carry out this is a program called MAGIC which is available to all State of Mississippi departments, agencies, and Bidders/Suppliers. (MAGIC is the State's Accounting System.)

**TO BID USING MAGIC:** Potential Bidder/Supplier must first register (see below). When the Bidder/Supplier registers themselves, they will automatically receive their Magic sign-in information. (The Bureau of Building, et al, can assist with this, and, if so, will notify the Bidder/Supplier by email of doing so, so they can contact Magic to get their sign-in information for bidding electronically) Construction Bidders/Suppliers who have received awards in recent years through the Bureau of Building, et al, should already have their company information properly entered. Those companies should still verify that their system "Product Code" is set to "90922" [for construction] in order to receive "system generated Bid Notices" for construction projects. (Bid Opportunities will continue to be in the newspaper, on the Magic Portal, and on the Bureau of Building, et al, web.) When registering, a company should enter their company information EXACTLY as shown per the Mississippi Secretary of State's listing and per their W9. Contact Magic at: [mash@dfa.ms.gov](mailto:mash@dfa.ms.gov) or 601-359-1343. A tutorial is available at: <http://uperform.magic.ms.gov/gm/folder-1.11.7512?originalContext=1.11.8507> (when registering, the MS SoS, MBOC, and W9 should all agree.)

**HOW BIDDER/SUPPLIER REGISTERES THEMSELVES:**

[www.dfa.ms.gov](http://www.dfa.ms.gov)

vendor registration (middle of the page)

down the page to State of Mississippi Supplier Registration

Complete that form

And “send” (top left or bottom of form on left)

This is the current link for the info above: [https://sus.magic.ms.gov/sap/bc/webdynpro/sapsrm/wda\\_e\\_suco\\_sreg?sap-client=100#](https://sus.magic.ms.gov/sap/bc/webdynpro/sapsrm/wda_e_suco_sreg?sap-client=100#)

**TO ADD THE PRODUCT CODE 90922** once in your MAGIC Address Table click the steps below:

1. Click on Suppliers Self Service Tab.
2. Click Company Data.
3. Click the Process Button.
4. Click Add Categories in the Product Categories section
5. Add the product Categories from here (90922 for construction)

**TO VIEW ADVERTISED PROJECT INFORMATION** on line

1. DFA Web site
2. Supplier/Vendor
3. Mississippi Procurement Portal
4. (RFx) Procurement Opportunities and Public Notifications
5. Advanced Search Options
6. Major Procurement Category: Select Construction
7. Dept/Agency: Select MS DEPT FINANCE AND ADMINISTRATION 6. SEARCH

Another option from the DFA/BoB web site is to:

1. Select DFA Offices
2. Select Bureau of Building Grounds and Real Property Management.
3. Bid and RFP Notice
4. Construction Solicitations and Bid Tabs
5. Locate the GS# at left of the list and the RFx number at the right.

On both lists, the RFx number for each project is listed which is required in MAGIC when preparing bids.

For additional information regarding registration in MAGIC, contact MMRS at (601) 359-1343 or by email at [mash@dfa.ms.gov](mailto:mash@dfa.ms.gov).

/pgw



**12/06/2023**

**ADDENDUM NO. TWO (2)**

GS# 101-328  
Dormitory Renovations Alcorn State University  
Lorman, Mississippi  
ERG P.N. 23.123

- I. Bidder acknowledges that it is Bidder's responsibility to ascertain whether any Addenda have been issued and if so, to obtain copies of such Addenda. Bidder therefore agrees to be bound by all Addenda that have been issued for this Bid.

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents and consists of 1 page (plus attachments). The following clarifications, changes, additions, or deletions shall be made to the following documents as indicated, and all other conditions shall remain the same.

II. **PERTAINING TO THE DRAWINGS**

- A. Sheet P0.1: Revised Plumbing General Notes.
- B. Sheet P2.2: Relocated cold, hot, and hot water recirc mains from Dorm R24 to R30.
- C. Sheet P3.0: Revised piping at L-2 located in Prof. Staff Bed.
- D. Sheet P3.1: Revised filtration system and added Make/Model.
- E. Sheet P3.7: Revised piping at L-2 located in Professional Staff.
- F. Sheet P3.8: Revised filtration system and added Make/Model. Revised routing of cold, hot, and hot water recirc piping up to first floor.

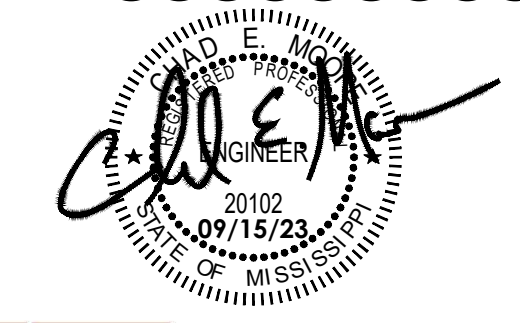
If there are any questions, please contact Engineering Resource Group, Inc.

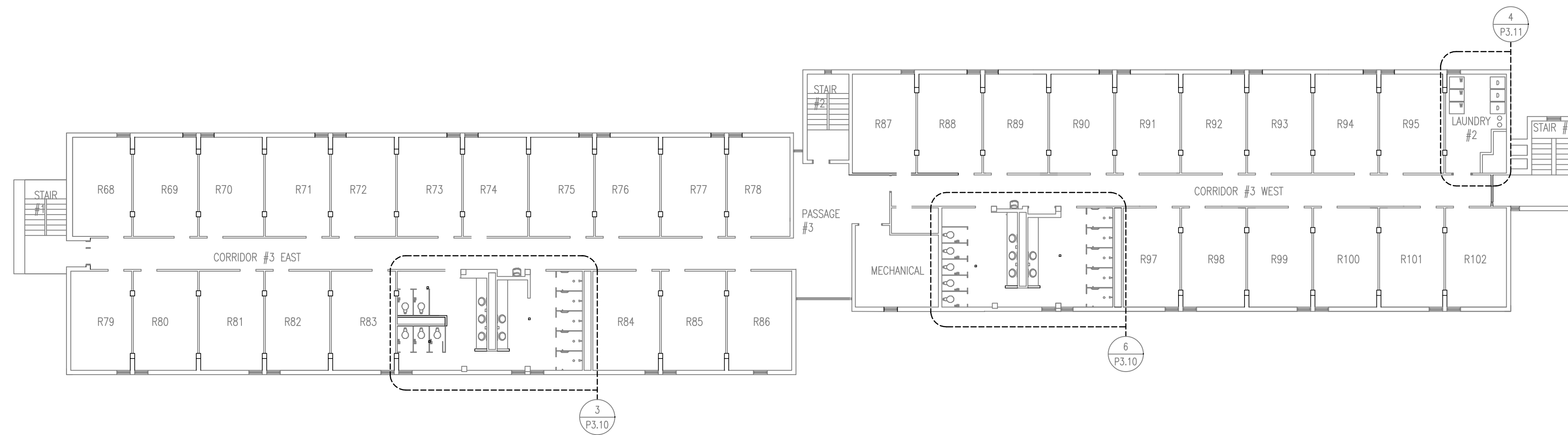
Phone: (601) 362-3552  
Fax: (601) 366-6418  
e-mail: [bsaxton@ergms.com](mailto:bsaxton@ergms.com)

**END OF ADDENDUM NO. 2**

PLUMBING SHEET INDEX		PLUMBING LEGEND		PLUMBING ABBREVIATIONS		PLUMBING GENERAL NOTES
P0.1	ABBREVIATIONS, LEGENDS, GENERAL NOTES					<p>1. EACH CONTRACTOR, SUPPLIER AND/OR MANUFACTURER SHALL REFER TO ALL DOCUMENTS PERTAINING TO THIS PROJECT AND COORDINATE ACCORDINGLY SO AS TO ENSURE ADEQUACY OF FIT, COMPLIANCE WITH SPECIFICATIONS, PROPER ELECTRICAL SERVICE, AND AVOID CONFLICT WITH ANY OTHER BUILDING SYSTEMS. VERIFY SAME WITH SHOP DRAWINGS.</p> <p>2. THE CONTRACTOR SHALL PROVIDE AND INSTALL ALL PLUMBING PIPING, FIXTURES, TRIM, AND ACCESSORIES AS REQUIRED FOR A COMPLETE AND FUNCTIONAL PLUMBING SYSTEM. CONTRACTOR SHALL VERIFY WITH ARCHITECT AND DRAWINGS, WHICH PLUMBING INSTALLATIONS ARE DESIGNATED FOR ADA ACCESSIBILITY. ALL SUCH FIXTURE INSTALLATIONS SHALL INCLUDE ALL INSTALLATION ACCESSORIES, MOUNTING HEIGHT, CONTROL OFFSET, SIZE AND ACCESSIBILITY AS REQUIRED BY LATEST EDITION OF AMERICANS WITH DISABILITIES ACT (ADA) AND LOCAL GOVERNING AUTHORITIES.</p> <p>3. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS AND ELEVATIONS OF ALL PLUMBING FIXTURES.</p> <p>4. ALL PLUMBING VENTS, WHERE NOTED VENT UP (VTR), SHALL BE COMBINED WITHIN WALL OR ABOVE CEILING CONCEALED AREAS, WHERE FEASIBLE, SO AS TO MINIMIZE ROOF PENETRATIONS. CONTRACTOR SHALL COORDINATE LOCATION OF ROOF PLUMBING AND FLUE VENTS SUCH THAT ALL VENTS ARE MINIMUM 15 FEET FROM ANY OUTDOOR AIR INTAKE LOCATIONS. ALL ROOF PENETRATIONS, VENTS, FLUES, ETC., SHALL BE MADE ON BACK SIDE OF ROOF AS CAN BE COORDINATED WITH ARCHITECT. ALL FLUES AND VENTS EXPOSED ABOVE ROOF SHALL BE FIELD PAINTED COLOR BY ARCHITECT.</p> <p>5. ALL DRAINAGE, VENT AND WATER PIPING SHALL BE CONCEALED INSIDE WALLS AND PIPE CHASES OR ABOVE CEILING, EXCEPT AS OTHERWISE NOTED AND AT APPROPRIATE EQUIPMENT FINAL CONNECTIONS. HOLD ALL PIPING ABOVE CEILING AS HIGH AS POSSIBLE AND COORDINATE WITH OTHER TRADES.</p> <p>6. COORDINATE ALL WORK WITH ARCHITECTURAL, STRUCTURAL, MECHANICAL, AND ELECTRICAL TRADES. PIPE ROUTING SHOWN IS DIAGRAMMATIC. PROVIDE ALL OFFSETS, ETC., TO AVOID INTERFERENCES WITH STRUCTURAL MEMBERS, EQUIPMENT, PIPING, DUCTWORK, LIGHTS, CONDUIT, ETC.</p> <p>7. SLOPES AND INVERT ELEVATIONS SHALL BE ESTABLISHED BEFORE ANY PIPE IS INSTALLED IN ORDER TO MAINTAIN PROPER SLOPES. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT. ALL PIPING SHALL BE LOCATED &amp; DETERMINED WHEN TO BE INSTALLED TO AVOID CONFLICT WITH OTHER TRADES.</p> <p>8. WATER PIPING ROUTED ABOVE CEILING AND IN EXTERIOR WALLS SHALL BE ROUTED ON HEATED SIDE UNLESS OTHERWISE NOTED.</p> <p>9. CONTRACTOR SHALL VERIFY/COORDINATE PIPE SIZES AND CONNECTIONS WITH SUBMITTED AND APPROVED "PLUMBING FIXTURE ROUGH-IN SCHEDULE" FOR WASTE, VENT AND WATER PIPING ROUGH-IN SIZES. CONTACT ARCHITECT SHOULD QUESTIONS OR CONFLICTS ARISE.</p> <p>10. KEEP ALL BURIED PIPING CLEAR OF FOOTINGS AND GRADE BEAMS. COORDINATE WITH STRUCTURAL.</p> <p>11. ALL VERTICAL RISERS TO FLOOR DRAINS AND FLOOR MOUNTED SINKS SHALL BE MAXIMUM 18" LONG.</p> <p>12. ALL ABOVE GRADE HORIZONTAL DRAINAGE AND VENT PIPING ROUTING SHALL BE COORDINATED WITH OTHER TRADES AND STRUCTURAL/ARCHITECTURAL DRAWINGS. CONSISTENTLY SLOPE ALL PIPING, NOT INDICATED WITH ELEVATIONS, AS REQUIRED BY PLUMBING CODE APPLICABLE TO THIS PROJECT BUT IN NO CASE LESS THAN 1%.</p> <p>13. WHEN SLEEVES, PIPES, CONDUITS, ETC. PENETRATE GRADE BEAMS OR TIE BEAMS THE CONTRACTOR SHALL INCREASE THE DEPTH OF THE PENETRATED BEAM BY NO LESS THAN TWICE THE DIAMETER OF THE PENETRATION FOR A CENTERED OR 4" CENTERED ON THE PENETRATION. WHERE THE PENETRATION INTERRUPTS REINFORCING STEEL, AN EQUAL NUMBER OF LIKE SIZE REINFORCING BARS SHALL BE BENT UNDER THE PENETRATION AND LAP SPICED 30 BAR DIAMETERS ON EACH SIDE. CONCRETE COVER REQUIREMENTS ON ALL SIDES SHALL BE THE SAME AS SHOWN FOR THE UN-MODIFIED GRADE BEAM OR TIE BEAM. SEE STRUCTURAL DRAWINGS FOR FURTHER SPECIFICS, ETC. PROVIDE NEW SCHEDULE 40 PVC PIPE SLEEVE A MIN. TWO SIZES LARGER THAN CARRIER PIPE AT ALL SUCH CROSSINGS, TO EXTEND MIN. 6" PAST FOUNDATION ON BOTH ENDS. PROVIDE OAKUM AND SEALANT IN ANNULAR SPACE OF SLEEVES AND WATER PROOF ON ALL BUILDING PERIMETER AND INTERIOR FOOTING AND GRADE BEAM APPLICATIONS.</p> <p>14. ALL CLEANOUTS IN SANITARY, STORM AND CONDENSATE DRAIN PIPING SHALL BE FULL PIPE SIZE UP TO 4" AND SHALL BE 4" SIZE ON 6" AND LARGER PIPING. ALL WALL CLEANOUTS SHALL BE PROVIDED WITH WALL COVERS, MOUNT IN UNOBTRUSIVE LOCATION WHILE MAINTAINING ACCESSIBILITY. ALL FLOOR CLEANOUTS SHOWN SHALL BE FULL PIPE SIZE UP TO 4" AND LARGER PIPING.</p> <p>15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CUTTING AND PATCHING REQUIRED FOR THEIR WORK. ALL CUTTING AND PATCHING SHALL MATCH ADJACENT SURFACES. REPAIR EXISTING SLAB-ON-GRADE TRENCHING CUTS PER ARCHITECT 1" 17/3.0".</p> <p>16. WHERE POSSIBLE, INSTALL GROUND VALVES, SHOCK ABSORBERS, EQUIPMENT, ETC. REQUIRING MAINTENANCE, CLEANING, &amp; ADJUSTING ABOVE ACCESSIBLE CEILING OR IN SERVICE AREAS. IN OTHER LOCATIONS, PROVIDE ACCESS PANELS ADJACENT TO THE ACCESS AREA. FINISH TO MATCH ARCHITECTURAL. LOCATE ALL VALVES AND SHOCK ABSORBERS WITHIN 1'-0" FROM ACCESS PANELS, CEILING TILES, OR OTHER POINT OF ACCESS.</p> <p>17. WHERE CONNECTING TO A UTILITY OR SERVICE, VERIFY LOCATION, SIZES, MATERIALS, FLUID BEING HANDLED, &amp; INVERTS OF EXISTING UTILITY &amp; CONFIRM THAT NEW PIPES ROUTED TO EXISTING UTILITIES CAN BE INSTALLED CONFORMING TO APPLICABLE CODES AS INDICATED. NOTIFY ARCHITECT OF ANY CONFLICTS OR DISCREPANCIES PRIOR TO PURCHASING MATERIALS OR PERFORMING WORK OR EXTENSION OF CONNECTION. WITH THE EXCEPTION OF EXCAVATION OR OTHER WORK TO PROVIDE ACCESS TO THE CONCEALED UTILITY.</p> <p>18. WATER CLOSET FLUSH VALVE LEAVERS SHALL BE LOCATED ON THE APPROACH SIDE OF THE WATER CLOSET.</p> <p>19. GAS REGULATORS REQUIRING VENTS SHALL BE VENTED TO THE BUILDING EXTERIOR. TERMINATE VENTS A MINIMUM OF 15'-0" FROM ANY AIR INTAKE OR SOURCE OF IGNITION.</p> <p>20. DURING FINAL OBSERVATION WALK-THRU, CLEANOUT COVERS AND ACCESS PANELS SHALL BE OPENED AND ITEMS EXPOSED FOR VERIFICATION OF INSTALLATION AND POSITION.</p> <p>21. DOMESTIC WATER, GAS, SANITARY SEWER, AND STORM SEWER TO REMAIN IN OPERATION IN EXISTING BUILDING DURING DEMOTION AND CONSTRUCTION OF NEW WORK. CONTRACTOR TO DETERMINE TEMPORARY SERVICES IF NEEDED AND ARRANGE OUTAGES OF SERVICES WITH OWNER AND ARCHITECT.</p> <p>22. INSTALL CONDENSATE DRAINS FROM ALL A/C EQUIPMENT. PROVIDE TRAPPED DRAINAGE PIPING WITH VENT RISERS 6" HIGH NEAR EQUIPMENT CONNECTIONS. PROVIDE NEW INSULATED CONDENSATE DRAINS FOR ALL HVAC COOLING COILS AND OVERFLOW PANS AND ROUTE ON SLOPE TO CONNECTION WITH NEARBY PLUMBING VENT STACK OR FLOOR DRAIN. PROVIDE CLEANOUTS ON DRAINS, 1" OR LARGER, EVERY 20' O.C., AND AT ENDS AND OFFSETS OF RUNS.</p> <p>23. COORDINATE UNDERGROUND PIPING WITH GRADE BEAMS AND WALL FOOTINGS. SLEEVE ALL GRADE BEAMS UTILIZING SLEEVES A MINIMUM 2 SIZES LARGER THAN DRAINAGE PIPING SIZE. SOME SLEEVES MAY NOT BE SHOWN, BUT SLEEVES AT ALL GRADE BEAM HORIZONTAL AND VERTICAL PIPING PENETRATIONS ARE REQUIRED.</p> <p>24. PROVIDE NEAT PIPE SLEEVES AT ALL GAS, WATER, STORM, SANITARY, AND REFRIGERANT PIPING EXTERIOR WALL PENETRATIONS. FILL VOID IN ANNULAR SPACE WITH NEAT ELASTOMERIC SEALANT. BELOW GRADE SLEEVES INTO HABITABLE SPACES SHALL INCLUDE WATER-TIGHT SLEEVES AS "LINK SEAL".</p> <p>25. FIRESTOP ALL PIPING AND CONDUIT PENETRATIONS OF FLOORS AND FIRE, SMOKE, OR COMBINATION WALLS/PARTITIONS TO MEET THE LATEST INTERNATIONAL BUILDING CODE REQUIREMENTS. CONTRACTOR SHALL PROVIDE APPROVED SOUND ABSORBENT SEALANT AT ALL SIMILAR PENETRATIONS AT "SOUND" AND FULL HEIGHT WALLS (SEALED TO UNDERSIDE OF ROOF DECK) INDICATED ON ARCHITECTURAL AND/OR MECHANICAL DRAWINGS.</p> <p>26. PROVIDE AND INSTALL DI-ELECTRIC BUSHINGS IN ALL PIPE SYSTEMS WHERE UNLIKE METALS ARE CONNECTED, I.E., COPPER TO STEEL. PROVIDE AND INSTALL STEEL SLEEVES IN ALL FLOORS, WALLS, ROOF DECK, ETC., FOR PIPE PENETRATIONS. SLEEVES SHALL BE OF SUFFICIENT DIAMETER TO ACCOMMODATE PIPE AND INSULATION, WHERE APPROPRIATE. COORDINATE ALL FLOOR PENETRATIONS WITH STRUCTURAL DRAWINGS. SET SLEEVES IN FLOORS AND WALL AND ATTACHMENTS FOR HANGERS AS CONSTRUCTION PROGRESSES. ALL PENETRATIONS MUST BE SEALED AND HELD AS TIGHT TO WALLS AS POSSIBLE.</p> <p>27. PROVIDE 12" X 12" LOCKING PIANO HINGED ACCESS PANELS FOR SHOCK ABSORBERS, TRAP PRIMERS, AND ALL VALVES LOCATED ABOVE NON-ACCESSIBLE CEILING AND INSIDE PIPE CHASES. EXACT LOCATION MUST BE COORDINATED WITH ARCHITECTURAL DRAWINGS AND APPROVED BY ARCHITECT PRIOR TO INSTALLATION.</p> <p>28. PIPE ALL DRIPS, DRAINS, RELIEFS, ETC. TO THE NEAREST FLOOR DRAIN UNLESS OTHERWISE INDICATED.</p> <p>29. NEATLY INSULATE ALL WATER AND DRAIN PIPING UNDER LAVATORIES AND SINKS ON HANDICAPPED FIXTURES PER SPECIFICATIONS.</p> <p>30. DO NOT RUN PLUMBING PIPING THROUGH OR OVER ELECTRICAL CLOSETS OR WITHIN 3'-0" OF ELECTRICAL PANEL FRONTS.</p>
P1.0	FLOOR PLANS - PLUMBING DEMOLITION (BURRUS HALL)	-----	PIPE / FIXTURE DEMOLITION		HOT WATER RECIRCULATING PUMP WITH UNIONS	
P1.1	FLOOR PLANS - PLUMBING RENOVATION (BURRUS HALL)	---	DOMESTIC COLD WATER PIPING		RISER DESIGNATION	
P2.0	FLOOR PLAN - PLUMBING DEMOLITION (ROBINSON HALL)	-----	DOMESTIC HOT WATER PIPING		FLOOR DRAIN	
P2.1	FLOOR PLANS - PLUMBING "SANITARY" RENOVATION (ROBINSON HALL)	---	DOMESTIC HOT WATER PIPING		FREEZE PROOF HOSE BIBB	
P2.2	FLOOR PLANS - PLUMBING "SUPPLY" RENOVATION (ROBINSON HALL)	-----	DOMESTIC HOT WATER RECIRCULATING LINE		WALL CLEANOUT	
P3.0	ENLARGED STAFF & LOBBY DEMOLITION & RENOVATION - PLUMBING (BURRUS HALL)	—G—	GAS PIPING		CLEANOUT	
P3.1	ENLARGED BASEMENT FLOOR PLAN - PLUMBING DEMOLITION & RENOVATION (BURRUS HALL)	---	SANITARY WASTE PIPING		IN-LINE FLUSH FLOOR CLEANOUT	
P3.2	TYP. ENLARGED & ADA RESTROOM DEMOLITION PLANS - PLUMBING (BURRUS HALL)	---	PLUMBING VENT PIPING		FINISH FLOOR CLEANOUT	
P3.3	ENLARGED "EAST & WEST" WING PLUMBING "SANITARY" RENOVATION (BURRUS HALL)	—D—	DRAIN PIPING		2 WAY FLUSH GRADE CLEANOUT	
P3.4	ENLARGED "EAST & WEST" WING PLUMBING "SUPPLY" RENOVATION (BURRUS HALL)	—U—	UNION		ROOF DRAIN	
P3.5	ENLARGED LOBBY & BASEMENT DEMOLITION - PLUMBING (ROBINSON HALL)	—E—	ELBOW TURNED UP		ICE MAKER BOX	
P3.6	TYP. ENLARGED & ADA RESTROOM DEMOLITIONS - PLUMBING (ROBINSON HALL)	—D—	ELBOW TURNED DOWN		WASHING MACHINE BOX	
P3.7	ENLARGED LOBBY & BASEMENT RENOVATION - PLUMBING "SANITARY" (ROBINSON HALL)	—B—	BOTTOM PIPE CONNECTION		MEDICAL / DENTAL GAS OUTLET	
P3.8	ENLARGED LOBBY & BASEMENT RENOVATION - PLUMBING "SUPPLY" (ROBINSON HALL)	—T—	TOP PIPE CONNECTION		MEDICAL / DENTAL GAS ZONE VALVE BOX	
P3.9	ENLARGED "EAST & WEST" WING - PLUMBING "SANITARY" (ROBINSON HALL)	—B—	BALL VALVE		MEDICAL / DENTAL GAS ALARM PANEL	
P3.10	ENLARGED "EAST & WEST" WING - PLUMBING "SUPPLY" (ROBINSON HALL)	—F—	GAS BALL SHUT-OFF VALVE		NEW CONNECTION TO EXISTING PIPING, DUCTWORK AND/OR EQUIPMENT	
P3.11	ENLARGED LAUNDRY ROOMS "EAST & WEST" WING - PLUMBING "SANITARY & SUPPLY" (ROBINSON HALL)	—C—	CHECK VALVE			
P5.1	PLUMBING DETAILS		THERMOMETER			
P5.2	PLUMBING DETAILS & SCHEDULES		RELIEF VALVE			
			PRESSURE REDUCING VALVE (PRV)			
			MECHANICAL SHOCK ARRESTOR: LETTER INDICATES PDI SIZE			

ADDENDUM #2 (12/05/23)





**GENERAL NOTES:**

A. COORDINATE ALL PLUMBING WORK WITH HVAC WORK AT SEPERATE CONCURRENT MECHANICAL PROJECT/CONTRACT.

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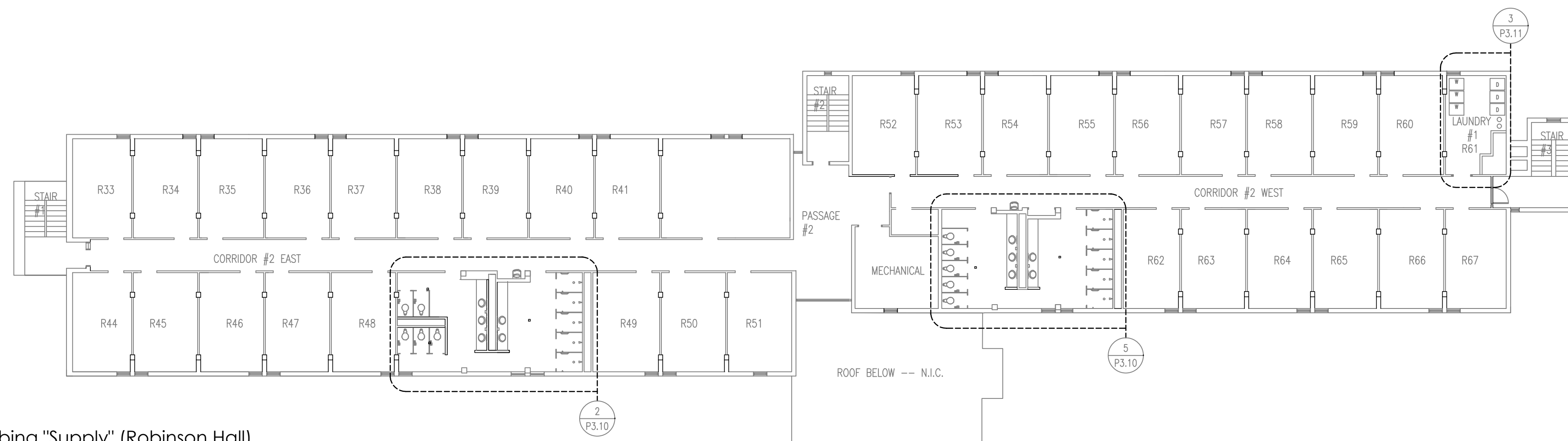
**PLAN NOTES:**

1. NEW 3" CW & 2" HW, RUN ABOVE CEILING.
2. NEW 3" CW, 2" HW, AND 3/4" HW RECIRC FROM BASEMENT. RISE ON DORM SIDE OF WALL AND RUN ABOVE CORRIDOR CEILING.
3. 3/4" CW & HW UP.

**ADDENDUM #2 (12/05/23)**

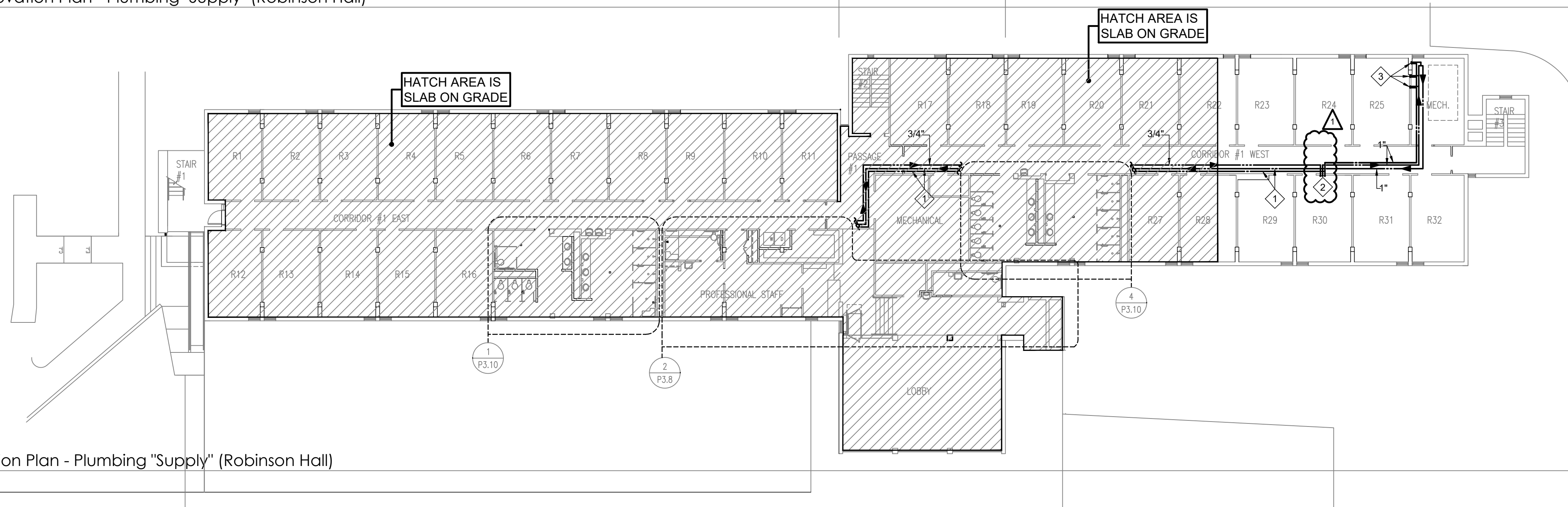
Third Floor Renovation Plan - Plumbing "Supply" (Robinson Hall)

4  
1/16"



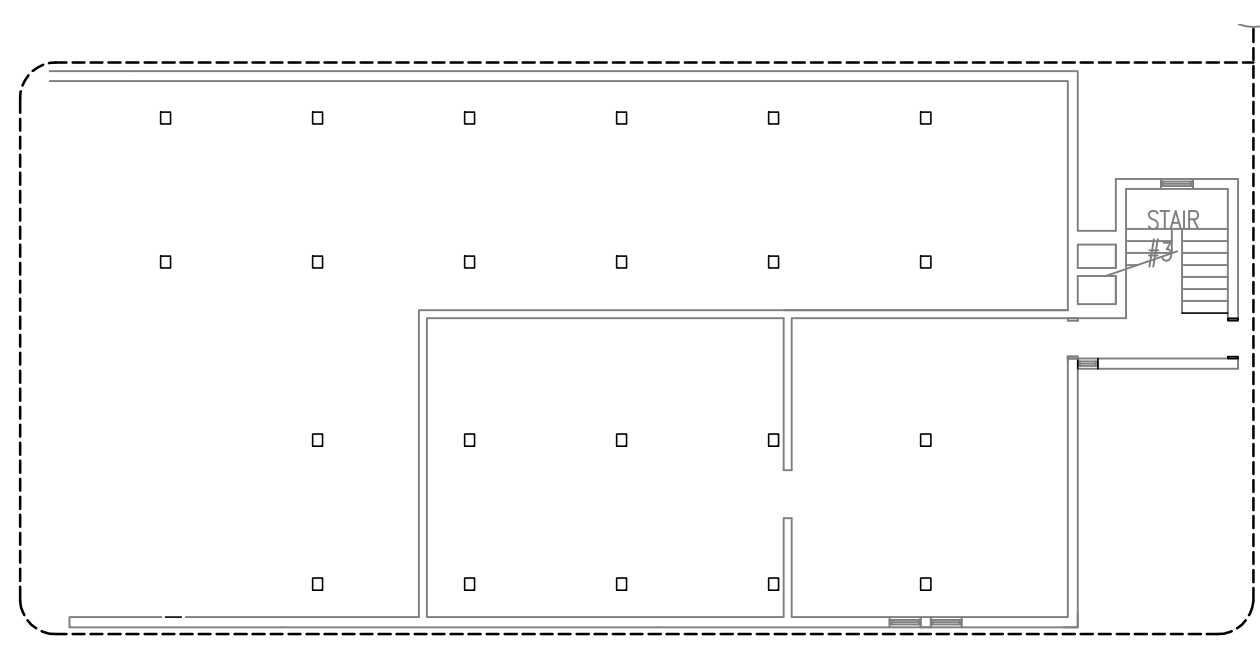
Second Floor Renovation Plan - Plumbing "Supply" (Robinson Hall)

3  
1/16"



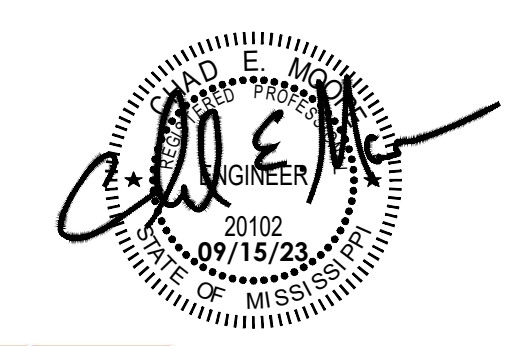
First Floor Renovation Plan - Plumbing "Supply" (Robinson Hall)

2  
1/16"



Basement Floor Renovation Plan - Plumbing "Supply" (Robinson Hall)

1  
1/16"



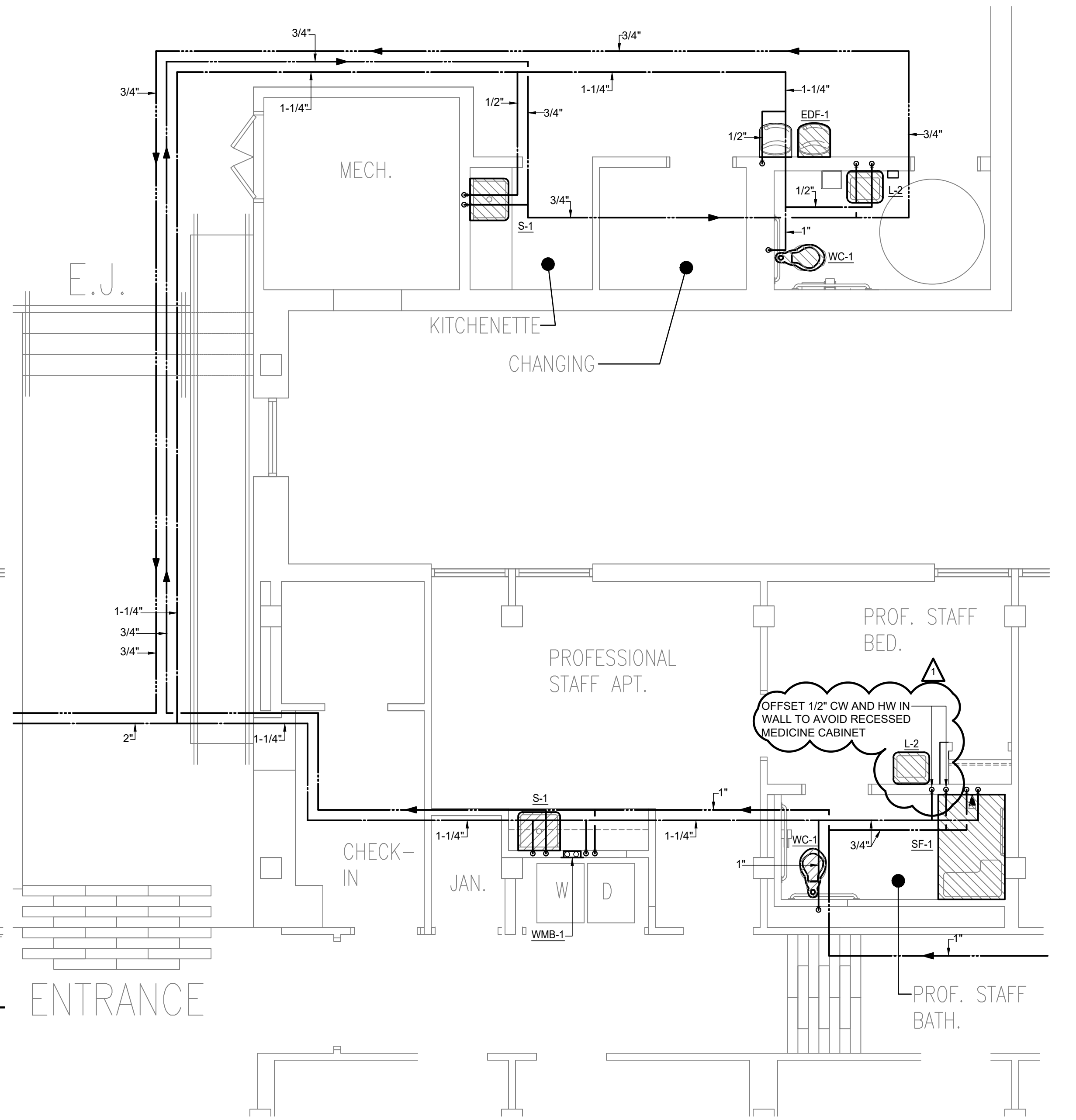
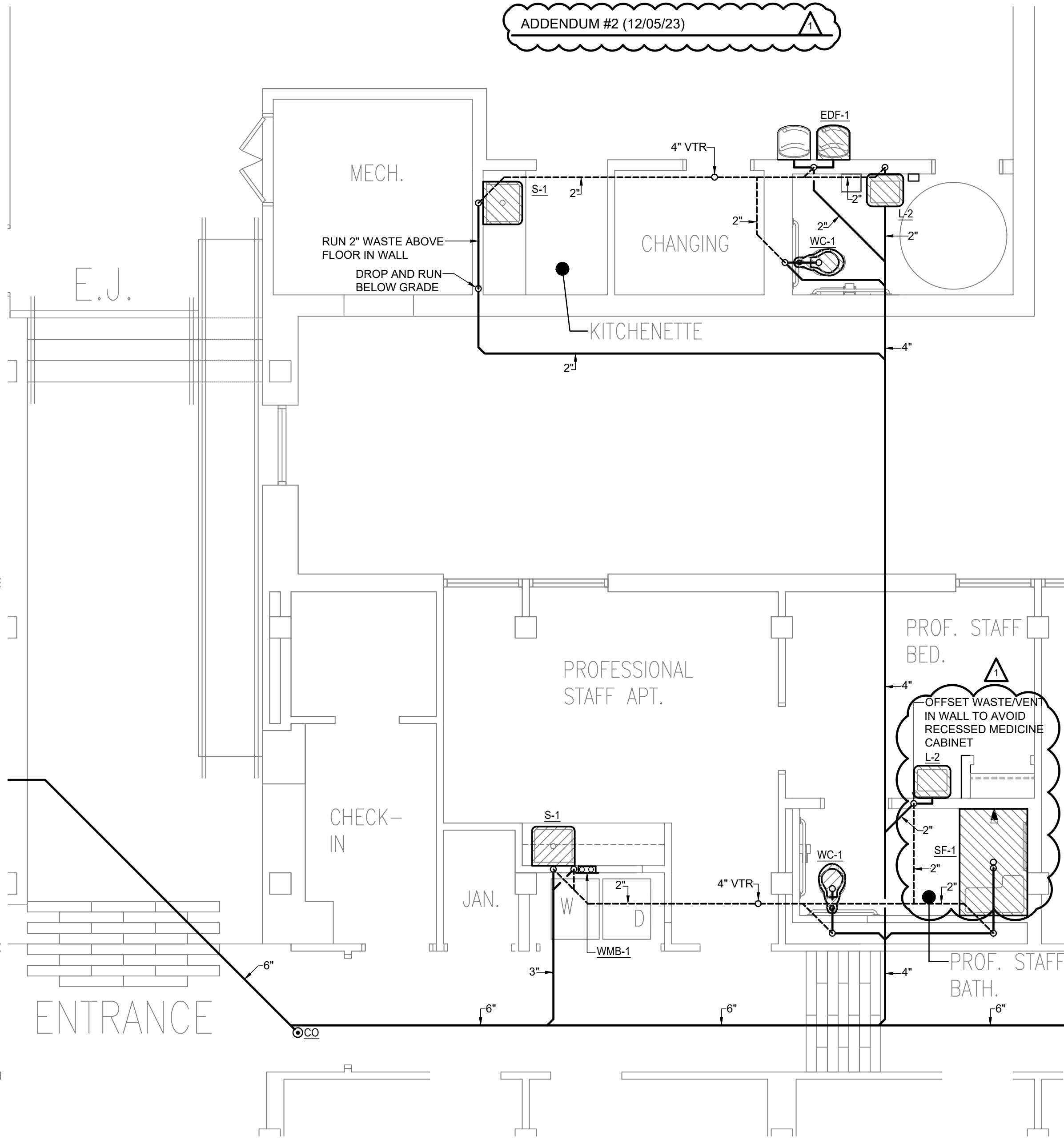
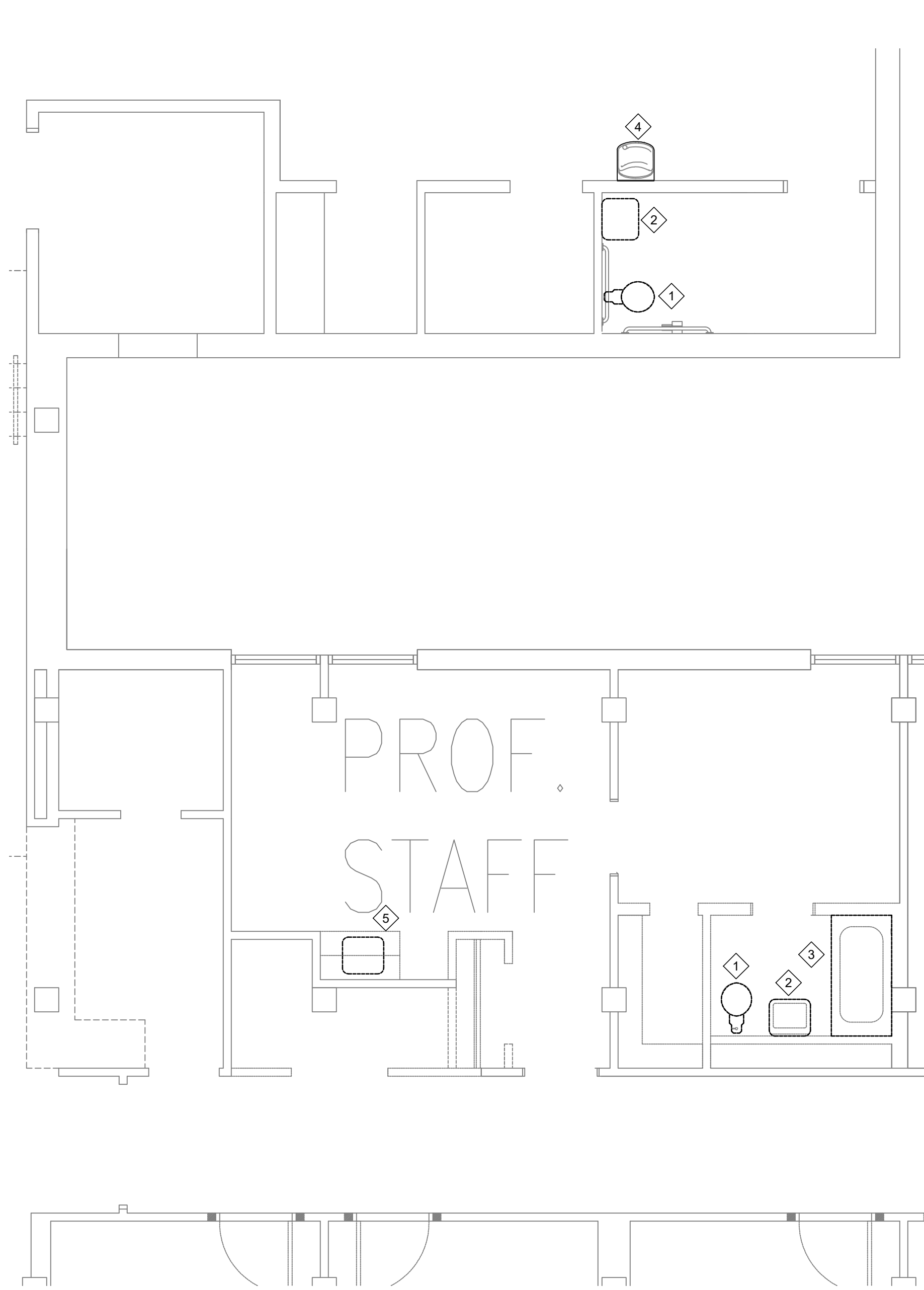
**ER ENGINEERING RESOURCE GROUP Inc.**

350 EDGEWOOD TERRACE DR. JACKSON, MS 39206  
PHONE: (601) 362-3552 FAX: (601) 366-6418

2030 PASS RD., SUITE A BELLEVUE, MS 39311  
PHONE: (228) 388-8240 FAX: (228) 388-3270

- GENERAL NOTES:**
- A. REMOVE ALL EXISTING DOMESTIC WATER, WASTE/VENT PIPING, HANGERS, SUPPORTS, ETC.
  - B. CAP-OFF AND ABANDON ALL WASTE PIPING THAT IS RUNNING BELOW BASEMENT AND FIRST FLOOR SLAB UNLESS NOTED OTHERWISE.
  - C. SEE ARCHITECTURAL FOR SLAB REPAIR DETAIL AT SLAB-ON-GRADE CONDITIONS.
- PLAN NOTES:**
- 1. EXISTING WATER CLOSET AND ASSOCIATED PIPING IS TO BE REMOVED AND REPLACED.
  - 2. EXISTING LAVATORY AND ASSOCIATED PIPING IS TO BE REMOVED AND REPLACED.
  - 3. EXISTING BATHTUB AND ASSOCIATED PIPING IS TO BE REMOVED AND REPLACED.
  - 4. EXISTING ELECTRIC DRINKING FOUNTAIN TO BE ADJUSTED TO A.D.A. HEIGHT. REMOVE AND REPLACE ALL PIPING.
  - 5. EXISTING SINK AND ASSOCIATED PIPING IS TO BE REMOVED.

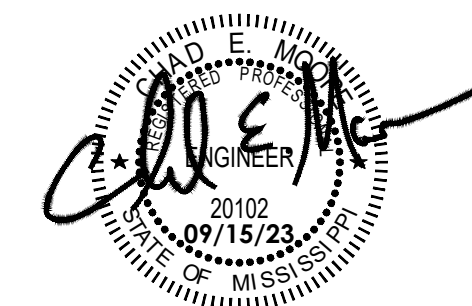
ADDENDUM #2 (12/05/23)

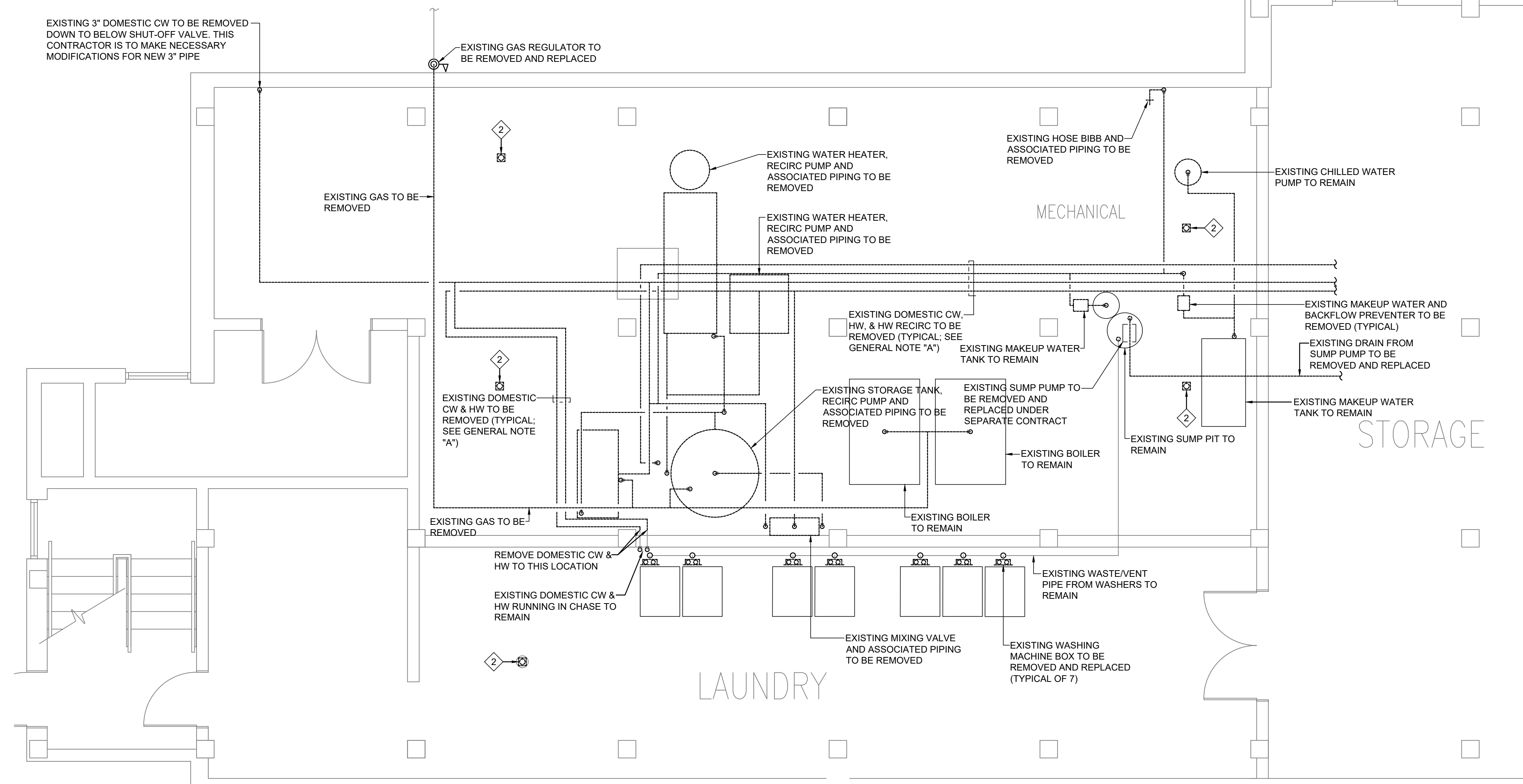


Enlarged Demolition Plan - Plumbing (Burrus Hall) 1/4" NORTH

Staff and Lobby Enlarged Plan - Plumbing "Sanitary" (Burrus Hall) 1/4" NORTH

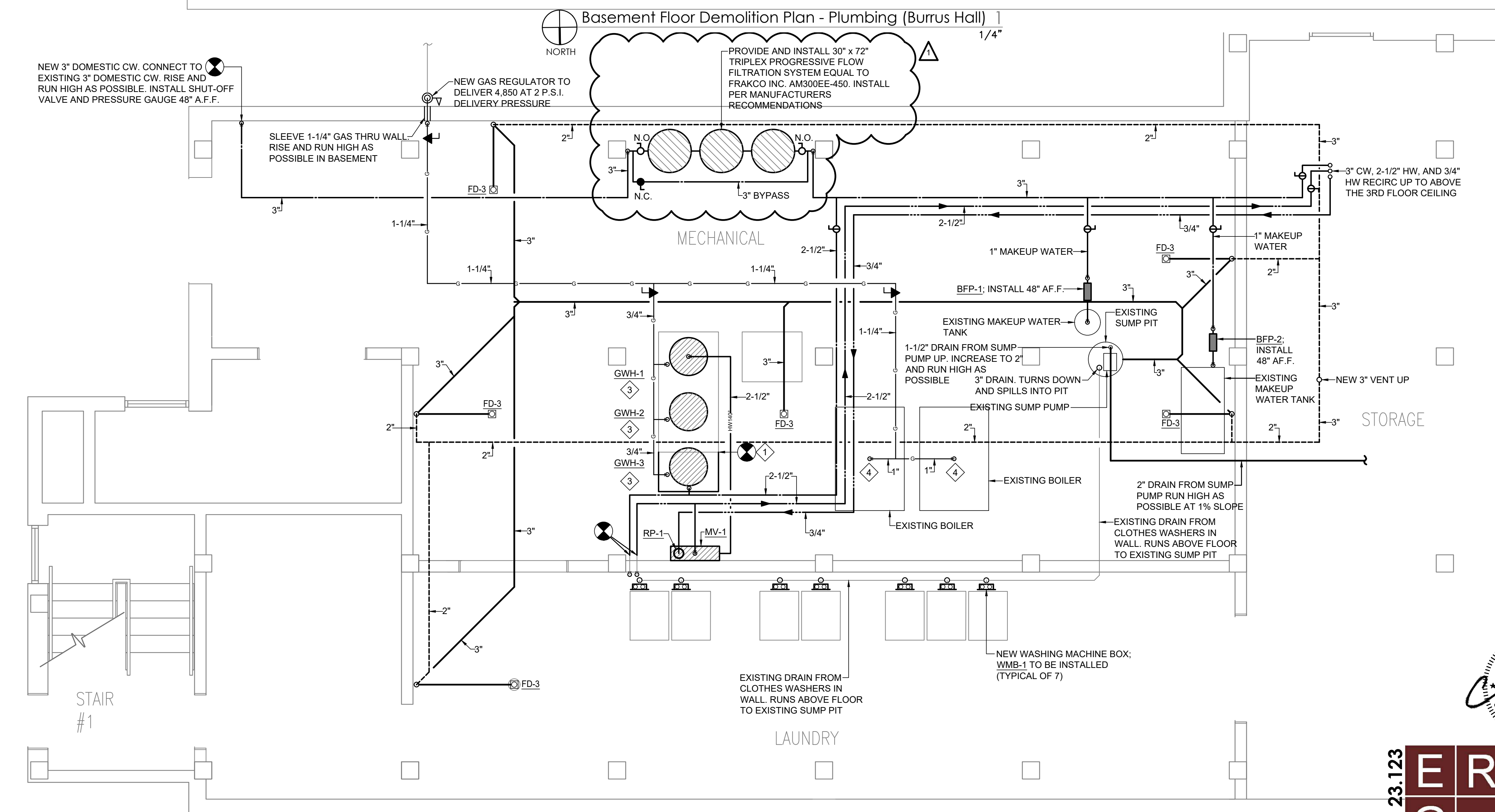
Staff and Lobby Enlarged Plan - Plumbing (Burrus Hall) "Supply" 1/4" NORTH



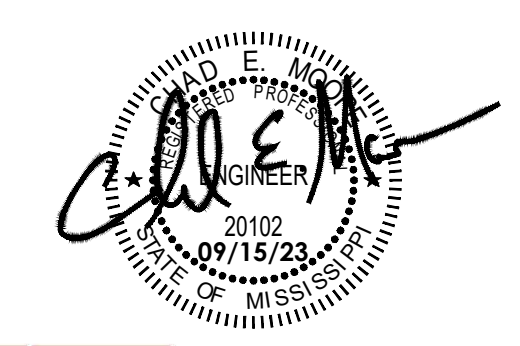


- GENERAL NOTES:**
- A. REMOVE ALL EXISTING DOMESTIC WATER, WASTE/VENT, GAS PIPING, HANGERS, SUPPORTS, ETC.
  - B. CAP-OFF AND ABANDON ALL WASTE PIPING THAT IS RUNNING BELOW BASEMENT AND FIRST FLOOR SLAB UNLESS NOTED OTHERWISE.
  - C. COORDINATE ALL PLUMBING WORK WITH HVAC WORK AT SEPARATE CONCURRENT MECHANICAL PROJECT/CONTRACT.
  - D. INSTALL VENTLESS GAS REGULATOR AT WATER HEATERS & BOILERS.
- PLAN NOTES:**
- 1. EXTEND CONCRETE PAD AS NEEDED FOR INSTALLATION OF WATER HEATERS.
  - 2. EXISTING FLOOR DRAIN AND ASSOCIATED PIPING TO BE REMOVED AND REPLACED (TYPICAL; SEE GENERAL NOTE "A").
  - 3. 3/4" GAS. DROP AND CONNECT TO WATER HEATER WITH REGULATOR, GAS COCK, UNION, AND DIRT LEG.
  - 4. 1" GAS. DROP AND CONNECT TO BOILER WITH REGULATOR, GAS COCK, UNION, AND DIRT LEG.

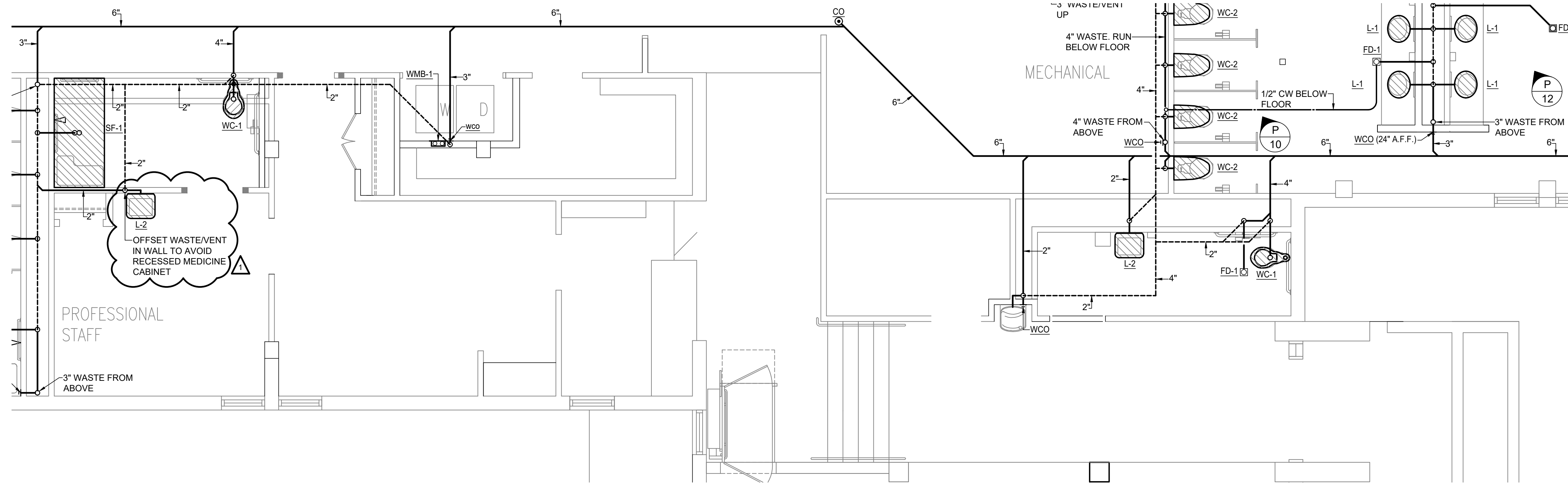
ADDENDUM #2 (12/05/23)



Basement Floor Renovation Plan - Plumbing "Supply" (Burrus Hall) 2  
1/4"



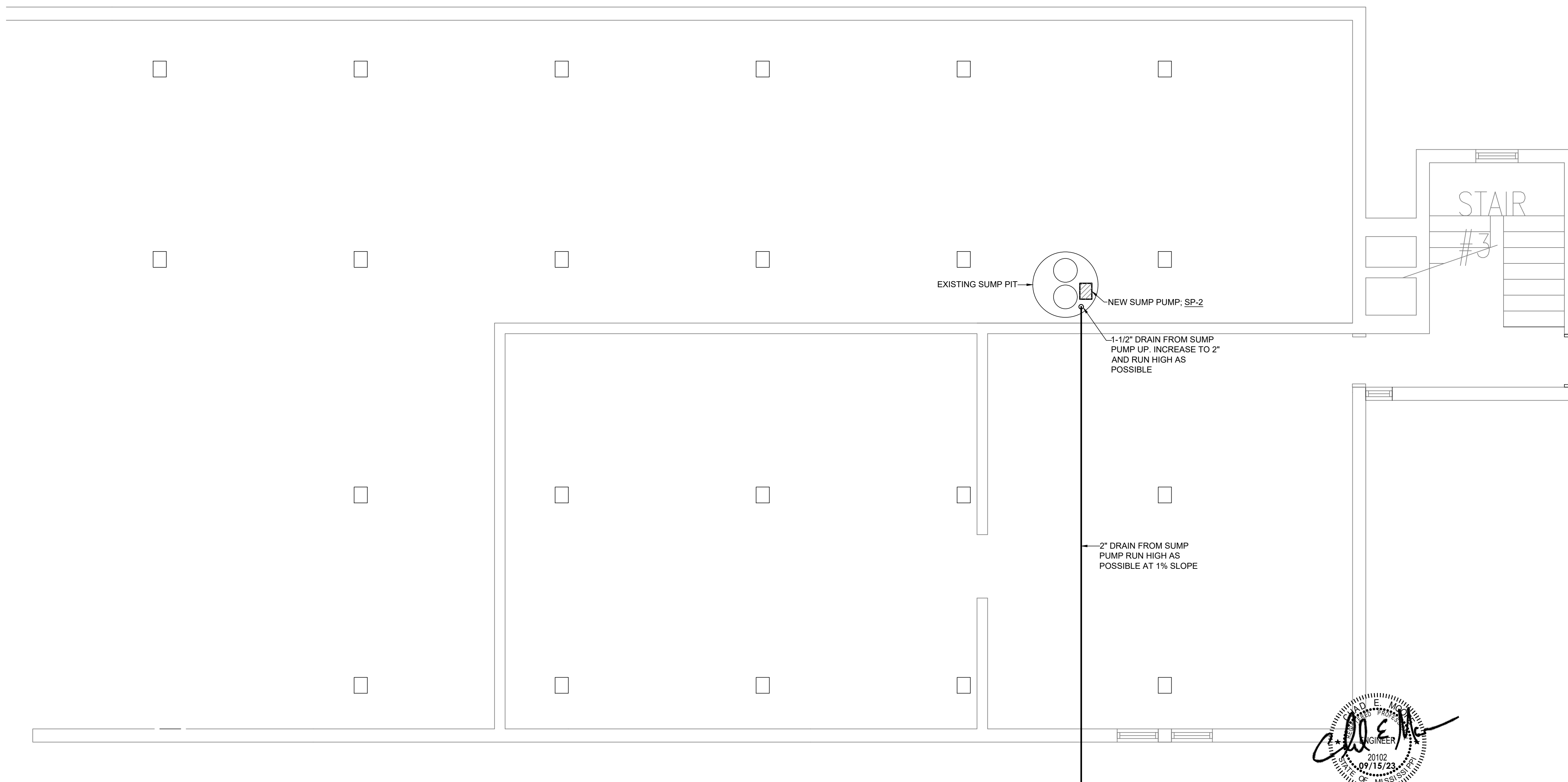
**ER ENGINEERING RESOURCE GROUP Inc.**  
 350 EDGEWOOD TERRACE DR. JACSON, MS 39206  
 2030 PASS RD., SUITE A BELLEVUE, MS 39311  
 PHONE: (601) 362-3552 FAX: (601) 366-6418  
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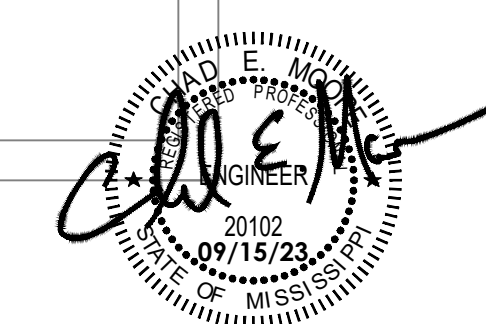
Enlarged Plan - Plumbing "Sanitary" (Robinson Hall)  $\frac{2}{1/4"}$

GENERAL NOTES:  
 A. COORDINATE ALL PLUMBING WORK WITH HVAC WORK AT SEPARATE CONCURRENT MECHANICAL PROJECT/CONTRACT.

ADDENDUM #2 (12/05/23)



Basement Floor Renovation Plan - Plumbing "Sanitary" (Robinson Hall)  $\frac{1}{1/4"}$



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Please incorporate the following electrical addendum items into the above subject project.

General Notes:

- A) The Owner and Professional are aware of lead times for electrical switchgear and large panelboards and have noted provisions in the project in anticipation of these lead times not improving or possibly being extended with relation to the time element of this project. However, associated changes that are required to prepare for this equipment shall be performed within the project days allotted. Any conduit and cable installations to make ready for the equipment shall be put in place and if necessary, temporary connections to existing equipment shall be provided. For example, the bus duct is to be removed and provided with a new termination box to provide conduit and cable connections to the new MSB panel. However, since it is likely the new switchboard will not arrive prior to substantial completion, the contractor shall install the new termination box and temporarily reconnect the existing MSB to the termination box.

To the Plans:

- A) Sheet E102, Burrus Hall – First Floor Plan – Lighting:

1) Lobby, change two (2) type “D” fixtures to type “A” fixtures.

- B) Sheet E106, New Power Riser Diagram – Burrus Hall:

1) Note #4, change 100A to be 1000A

- C) Sheet E106, Circuit Schedules:

1) See attached sheet ADE106 for Panel “MSB” and Panel “MCC” schedules.

- D) Sheet E202, Robinson Hall – First Floor Plan – Power and Communications:

1) Change Note #4 to the following; Locate flush mounted enclosed circuit breaker for powered lift disconnect connection per the architect. Circuit breaker disconnect shall be within sight of the unit. Power to unit/circuit breaker to be run below slab per architectural detail 17/3.0

2) Add Note #14 to homerun “FCE1” at enclosed circuit breaker for lift.

# PANEL "MCC"

VOLTS: 208Y/120  
 MOUNTING: SURFACE  
 PHASE: 3 WIRE: 4

MAIN BUS: 600A  
 NEUT. BUS: 600A  
 GROUND BUS: 600A

CIRCUIT	POLES	AMPS	FRAME (K)	LOAD
1	3	100	35K	PANELS "FCE1", "FCE2", "FCE3"
2	3	100	35K	PANELS "FCW1", "FCW2", "FCW3"
3	3	110	35K	P-1
4	3	110	35K	P-2
5	3	60	35K	P-3
6	3	60	35K	P-4
7	3	100	35K	EXISTING LOAD
8	3	100	35K	EXISTING LOAD
9-27	1	20	35K	EXISTING LOADS

# PANEL "MSB"

VOLTS: 208Y/120  
 MOUNTING: SURFACE/FLOOR  
 PHASE: 3 WIRE: 4

MAIN BREAKER: 1000A3P  
 NEUT. BUS: 1000A  
 GROUND BUS: 1000A

CIRCUIT	POLES	AMPS	FRAME (K)	LOAD
1	3	600	MATCH EXISTING	PANEL "MCC"
2	3	400	MATCH EXISTING	PANELS "L1A", "L2A", "L3A"
3	3	400	MATCH EXISTING	PANELS "L2A", "L2B", "L3B"
4	3	150	MATCH EXISTING	PANEL "LG"
5	3	150	MATCH EXISTING	PANEL "L1C"
6	3	225	MATCH EXISTING	PANEL "BB"
7	3	50	MATCH EXISTING	PANEL "X"
8	3	60	MATCH EXISTING	SPD
9-12	3	-	MATCH EXISTING	SPACES

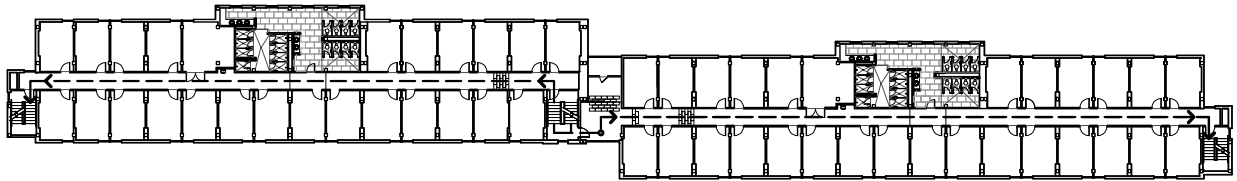


W/O FOR NO. 220903

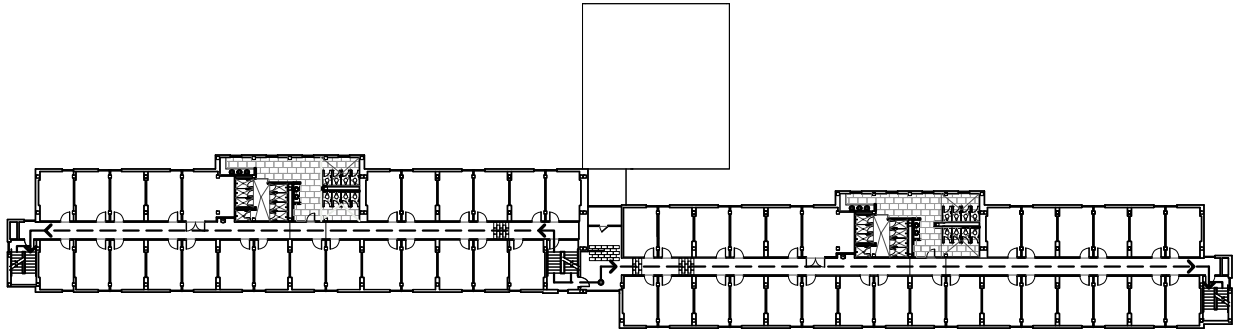
6 DECEMBER 2023  
**Dormitory Renovations**  
**Alcorn State University**  
**(orman, mississippi)**  
 GS# 101-328  
 BURRIS/WAGNON ARCHITECTS, P.A.  
 500L EAST WOODROW WILSON AVENUE JACKSON MS 39216 PH 601967543 FAX 601969374



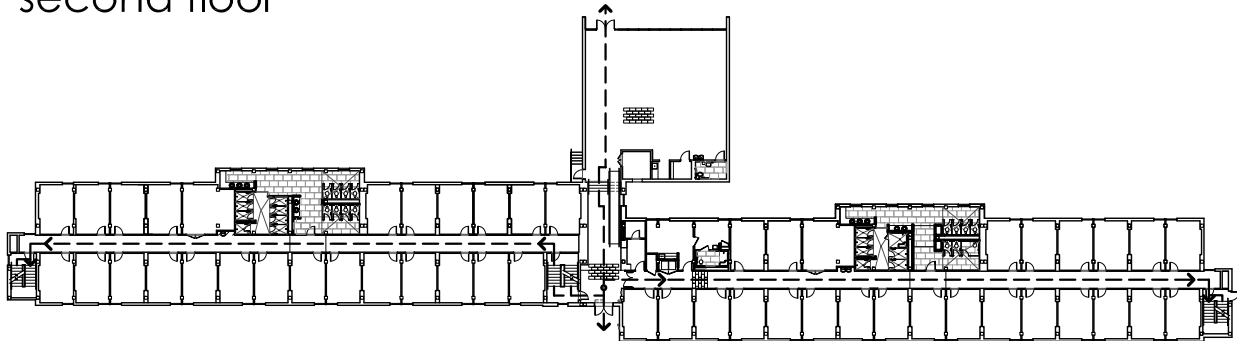
**ADE106**



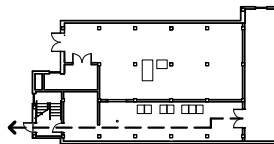
third floor



second floor



first floor



basement

← - - - - PATH OF EGRESS



Egress Plan (Burrus Hall)

1/64"

15 September 2023

**Dormitory Renovations  
Alcorn State University  
(Iorman, Mississippi)**

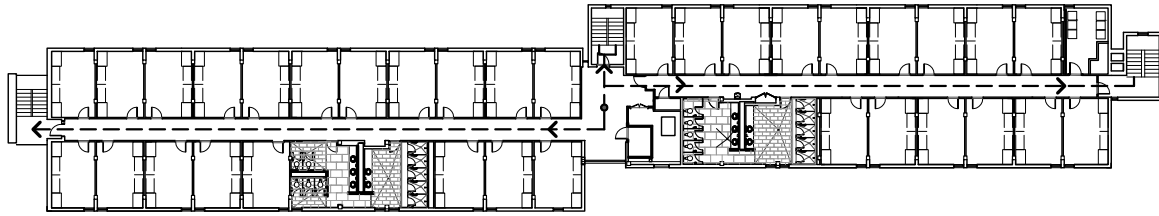
GS# 101-328

**BURRIS/WAGNON ARCHITECTS, P.A.**

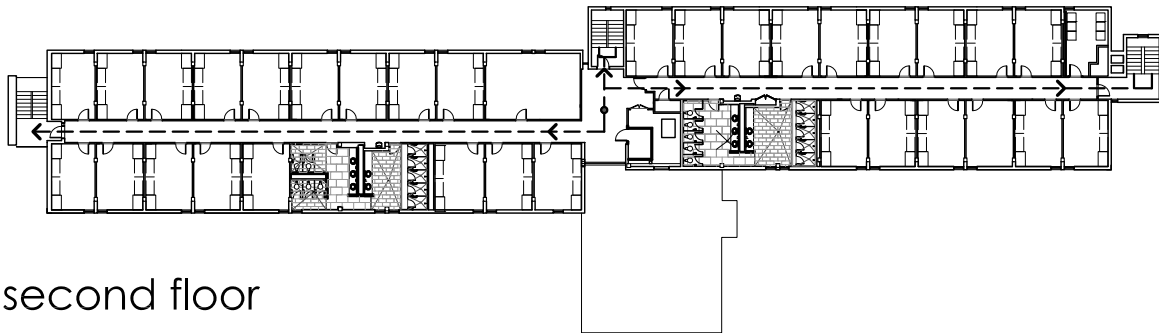
500L EAST WOODROW WILSON AVENUE JACKSON MS 39216 PH 6019697543

**EXHIBIT "A"**

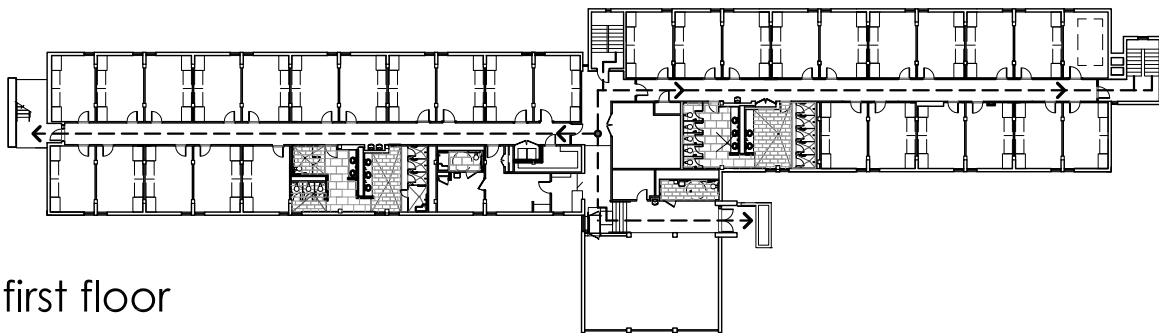
SHEET 1 OF 2



third floor

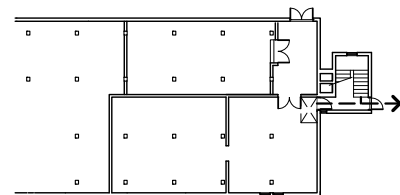


second floor



first floor

←----- PATH OF EGRESS



basement



Egress Plan (Robinson Hall)

1:50

15 September 2023

**Dormitory Renovations  
Alcorn State University  
(Iorman, Mississippi)**

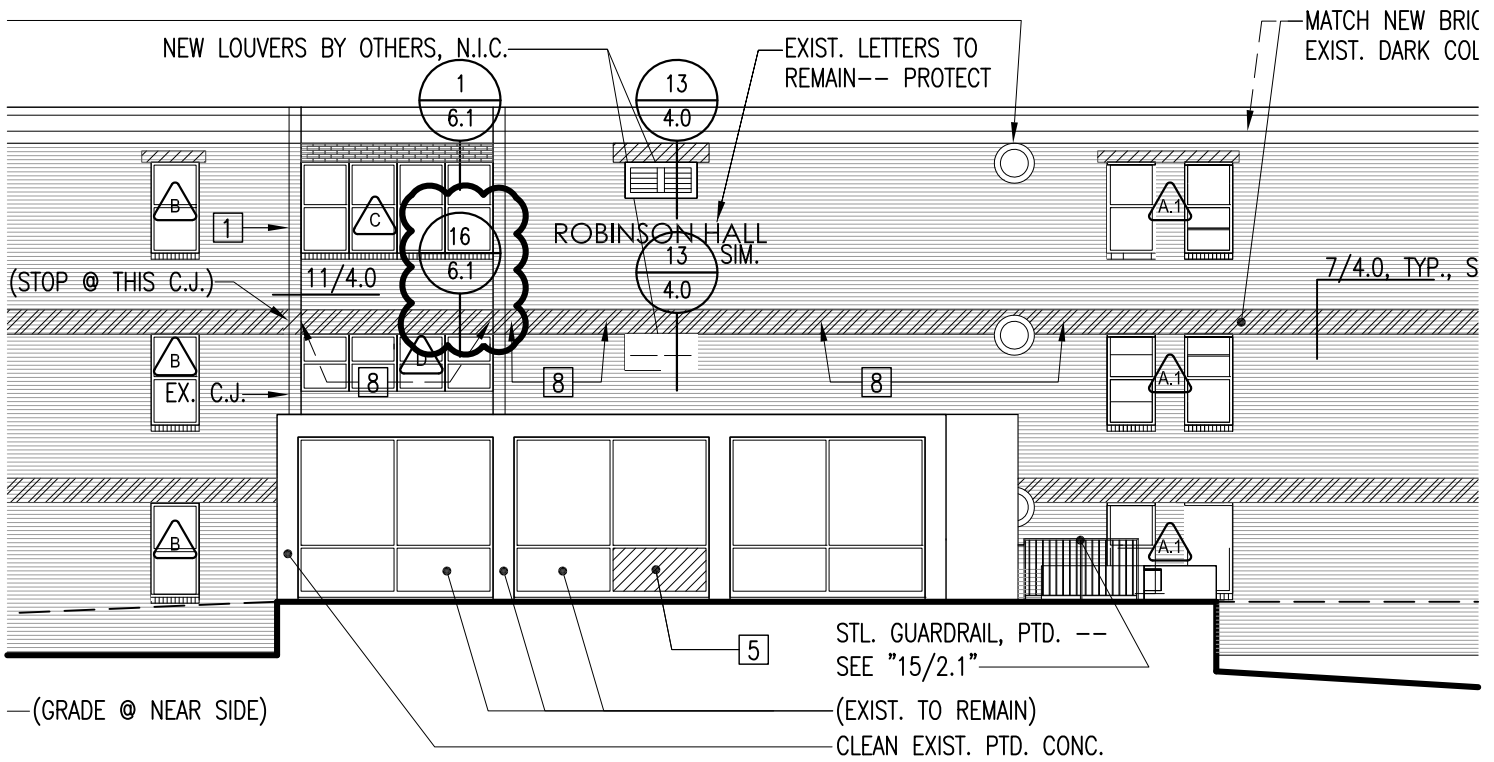
GS# 101-328

BURRIS/WAGNON ARCHITECTS, P.A.

500L EAST WOODROW WILSON AVENUE JACKSON MS 39216 PH 6019697543

**EXHIBIT "A"**

SHEET 2 OF 2



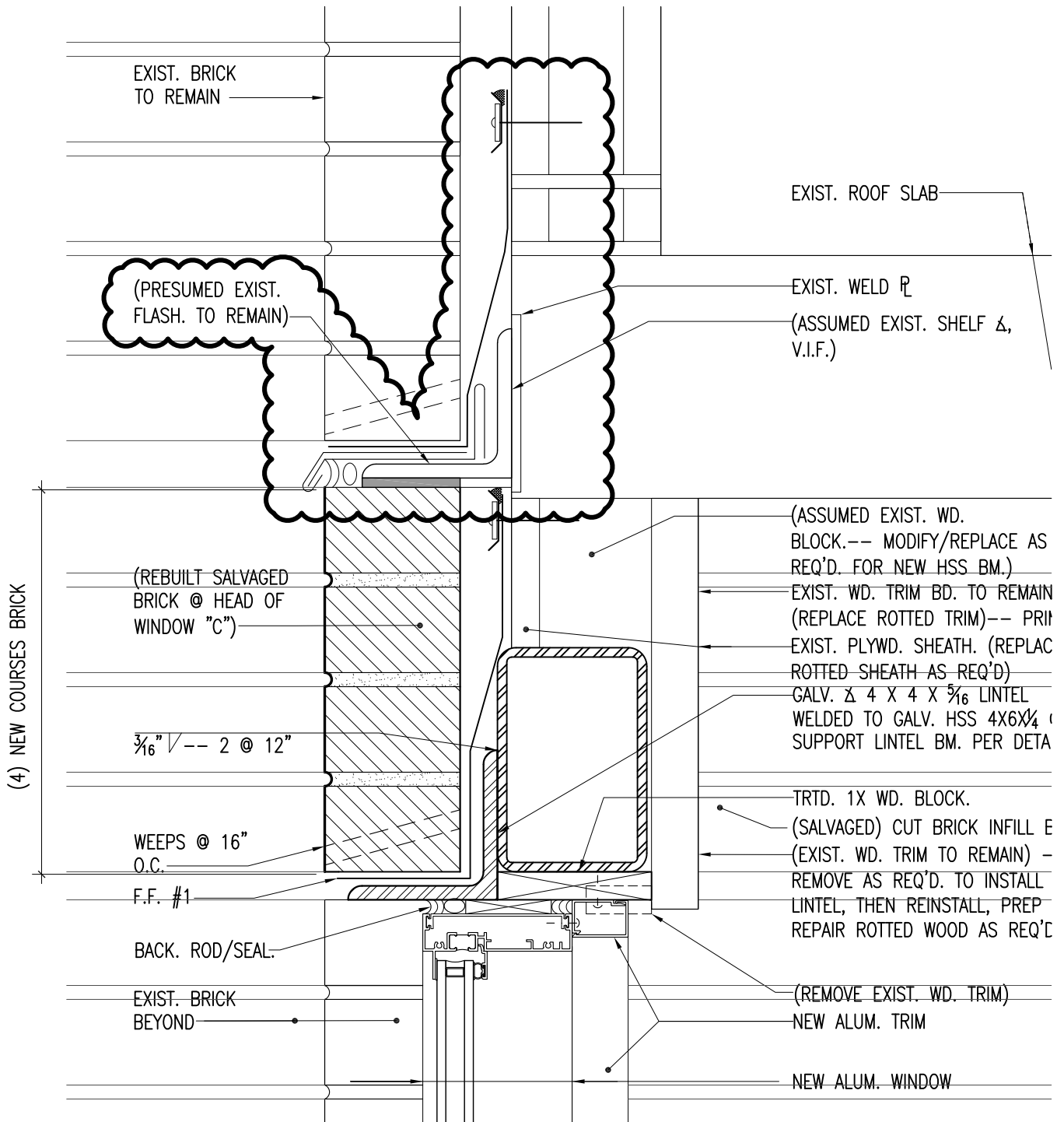
Robinson North Elevation

1  
3/32"

15 September 2023  
**Dormitory Renovations**  
**Alcorn State University**  
**(Iorman, Mississippi)**

CS# 101-328  
 BURRIS/WAGNON ARCHITECTS, P.A.  
 500L EAST WOODROW WILSON AVENUE JACKSON MS 39216 PH 6019697543

**EXHIBIT "B"**  
 SHEET 1 OF 2  
 (FROM DRAWINGS, SHT. 4.0)



Typ. Window Head Detail at Windows "C"

1  
3"

15 September 2023

**Dormitory Renovations  
Alcorn State University  
(Iorman, Mississippi)**

GS# 101-328

BURRIS/WAGNON ARCHITECTS, P.A.

500L EAST WOODROW WILSON AVENUE JACKSON MS 39216 PH 6019697543

**EXHIBIT "B"**

SHEET 2 OF 2

(FROM DRAWINGS, SHT. 6.1)



Date: 12/1/2023

Owner: Bureau of Building, Grounds, and Real Property

Project #: 101-328

Professional: Burriss/Wagnon Architects, P.A.

Project Name: Dormitory Renovations (Alcorn State University)

Pre-Bid Conference Sign-in-Sheet

NAME:	COMPANY:	OFFICE:	CELL:	EMAIL:
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Andrew Merriman	RWC		913-660-6936	andrew@rwc.ms
Scott Thaggard	DES	601-709-4604		sthaggard@descorp.net
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Scott Linn	CENTURY CONSTRUCTION GROUP	601-260-3904	601-260-3904	slinn@centurycb.com
DEWAYNE McFarland	Brookhaven Electric	601-833-9233	601-384-7213	DEWAYNE@brookhavenelectric.com
Scott Slay	Brookhaven Electric	601-833-9233	601-672-6116	scott@brookhavenelectric.com
Shaun Duran	JCI FIRE	601-572-9458	601-572-9458	David.I.Duran@JCI.com
JERRY WENDLING	SOUTHERN SASH	334-265-3621	334-307-0846	JERRY.WENDLING@SOUTHERNSASH.COM
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Ken Lay	BOB	601-822-1511		