

SECTION 009113 – ADDENDUM ONE

PART 1 - ADDENDA

1.1 PROJECT INFORMATION

- A. Project Name: 21052 Natchez-Adams School District ESSER 3.
- B. Owner: Natchez-Adams School District.
- C. Architect: Dale | Bailey, an Association.
- D. Architect Project Number: 21052
- E. Date of Addendum One: 30 October 2023.

1.2 NOTICE TO BIDDERS

- A. This Addendum is issued to all registered plan holders pursuant to the Instructions to Bidders and Conditions of the Contract. This Addendum serves to clarify, revise, and supersede information in the Project Manual, Drawings, and previously issued Addenda. Portions of the Addendum affecting the Contract Documents will be incorporated into the Contract by enumeration of the Addendum in the Owner/Contractor Agreement.
- B. The Bidder shall acknowledge receipt of this Addendum in the appropriate space on the Bid Form.
- C. The date for receipt of bids is unchanged by this Addendum at same time and location.

1.3 GENERAL

- A. Attached are the annotated Pre-Bid Meeting Minutes and Meeting Attendees dated 26 October 2023.
- B. Attached are dates for on-site meeting times.
- C. Attached is the 2023-2024 Natchez-Adams Academic Calendar.

1.4 REVISIONS TO DRAWINGS

- A. Sheet M-104a. Morgantown - Partial New HVAC Work Plans. Delete the sheet in its entirety and replace it with new with revisions as indicated.
- B. Sheet M-203a. Morgantown - Enlarged Toilets. Delete the sheet in its entirety and replace it with new with revisions as indicated.



- C. Sheet M-102b. McLaurin Lower Level - Partial New HVAC Work Plans. Delete the sheet in its entirety and replace it with new with revisions as indicated.
- D. Sheet M-105b. McLaurin Upper Level - Partial New HVAC Work Plans. Delete the sheet in its entirety and replace it with new with revisions as indicated.
- E. Sheet M-201b. McLaurin - Enlarged Toilets. Delete the sheet in its entirety and replace it with new with revisions as indicated.
- F. Sheet M-202b. McLaurin - Enlarged Toilets. Delete the sheet in its entirety and replace it with new with revisions as indicated.

1.5 ATTACHMENTS

- A. Annotated Pre-Bid Meeting Minutes and Meeting Attendees dated 26 October 2023.
- B. On-Site Meeting Times.
- C. Natchez-Adams 2023-2024 Academic Calendar.
- D. This Addendum includes the following attached drawings:
 - 1. Sheet M-104a. Morgantown - Partial New HVAC Work Plans dated 30 October 2023.
 - 2. Sheet M-203a. Morgantown - Enlarged Toilets dated 30 October 2023.
 - 3. Sheet M-102b. McLaurin Lower Level - Partial New HVAC Work Plans dated 30 October 2023.
 - 4. Sheet M-105b. McLaurin Upper Level - Partial New HVAC Work Plans dated 30 October 2023.
 - 5. Sheet M-201b. McLaurin - Enlarged Toilets dated 30 October 2023.
 - 6. Sheet M-202b. McLaurin - Enlarged Toilets dated 30 October 2023.

END OF ADDENDUM ONE

MEETING MINUTES 10/26/23

Agenda

201 Park Court, Suite B
Ridgeland, MS 39157
P 601.790.9432
F 888.281.0547

26 October 2023

21052 Natchez-Adams School District ESSER 3 / Pre-Bid Meeting

One Jackson Place, Suite 250
188 East Capitol Street
Jackson, MS 39201-2100
P 601.352.5411
F 601.352.5362

161 Lameuse Street, Suite 201
Biloxi, MS 39530
P 228.374.1409
F 228.374.1414

1. General

- a. Please silence cell phones
- b. Sign-in sheet: Minutes will include list of meeting attendees

2. Team

- a. Owner Natchez-Adams School District / Natchez, MS / Zandra McDonald-Green – Interim Superintendent.
- b. Project Manager.....Marco Gonzalez, Vice President, Volkert, Inc.
- c. Architect..... Dale|Bailey , An Association / Jackson, MS / Chance Stokes
- d. Mechanical GSK Mechanical / Ridgeland, MS / Jason Kackley
- e. Electrical..... The Power Source / Ridgeland, MS / Chris Green
- f. StructuralStructural Design Group / Nashville, TN / Will Grigg

3. Procurement and Contracting Requirements

- a. Advertisement for Bids
 - i. Advertisement dates: 10.11.230 & 10.18.23
 - ii. Bid Receipt: Bids to be opened at 2:00 PM on Thursday, November 09, 2023
 - iii. Bid Location: Natchez-Adams School District / 10 Homochitto Street / Natchez, MS 39120
- b. Bidder Qualifications
 - i. Bidders must be properly licensed under the laws governing their respective trades
 - ii. List all applicable state & local license & registration nos. on outside of bid envelope
- c. Bonding & Insurance
 - i. Bidders must be able to obtain insurance and bonds required for the Work
- d. Bid Security
 - i. A Bid Security in the amount of 5% of the total maximum bid amount is required
 - ii. Cash, cashier's check, certified check, US money order, or bid bond
- e. Bid Form and Attachments
 - i. Acknowledgement of Addenda
 - ii. Subcontractor identification

- f. Bid Submittal Requirements
 - i. Envelope requirements (re: Bid Submittal Checklist)
 - ii. Proper identification
 - g. Notice of Award
 - i. Offered within 60 days after receipt of bids
 - ii. Award will be made as soon as possible & successful bidder should be ready to secure bonds & insurance immediately
4. Communication during Bidding Period
- a. Obtaining documents
 - i. Plan holders are required to register and order bid documents at www.centralbidding.com and www.dalebaileyplans.com. **Electronic bids are to be submitted at www.centralbidding.com only.**
 - b. Bidder's Requests for Information
 - i. Binding answers to questions must be included in an official written addendum and the Contractor or Subcontractor is encouraged to provide written communications to the Architect for proper response
 - ii. **Address e-mailed written correspondence to biddinginfo@dalepartners.com**
 - iii. No questions will be accepted after 2:00 PM on Monday, November 6, 2023 in order to allow the Architect adequate time to prepare any necessary addenda
 - c. Addenda
 - i. Addendum no 110.30.23
 - ii. Addendum no 2 (tentative)11.06.23
5. Contracting Requirements
- a. The Supplementary Conditions
 - i. Refer to this section for specific comments & directives
 - 1. Change order markups
 - 2. Weather delays
 - 3. Retainage
 - 4. Stored material
 - 5. Liquidated damages
 - 6. Insurance
 - b. Other Owner requirements: verify user occupancy during construction
6. Construction Documents
- a. Use of Site
 - i. Complete use of site TBD
 - ii. Parking
 - iii. Lay-down area
 - b. Work Restrictions

- i. Work days
 - ii. Work times
 - c. Unit prices, alternates, & allowances
 - i. Unit prices: None
 - ii. Alternates:
 - 1. All renovations within toilet rooms at McLaurin Elementary.
 - 2. All renovations within toilet rooms at Morgantown Elementary.
 - iii. Allowances:
 - 1. Morgantown Lump sum contingency of \$450,000.00.
 - 2. McLaurin Lump sum contingency of \$450,000.00.
 - d. Substitutions following award.
 - i. Substitutions will be considered within 30 days of the contract award
 - ii. Burden of proof of "equal" will be on the Contractor or Vendor
- 7. Schedule
 - a. Project Schedule
 - i. Section 013200 in Project Manual
 - ii. GC to provide CPM type schedule, regularly updated
 - b. Contract Time
 - i. Contract time currently defined as ~~November 23~~, 2024. **September 30**
 - c. Liquidated Damages
 - i. \$500 each calendar day of the delay after Contract Time
 - d. Other Bidder Questions
- 8. Post-Meeting Addendum
 - a. May be issued, as necessary to document the meeting questions & provide proper responses.
- 9. Other Bidder Questions
 - a. Architect will record and distribute meeting minutes to attendees and others known by the Architect's office to have received a complete set of Procurement and Contracting Documents
 - b. Minutes of meeting are issued as Available Information and do not constitute a modification to the Procurement and Contracting Documents
 - c. Modifications to the Procurement and Contracting Documents are issued by written Addendum only
- 10. Site/facility visit or walkthrough

End

ESSER 3 PRE-BID

10/26/2023

KEITH BRIDGHAM

VOLKERT

Odus DUNN DUNN CONST 33 KING CIRCE
601 445 9796 464-59796

DAVID Hicks

Sullivan Enterprise

6618992834
dhicks@sullivanent.net

Guy Nelson

Paul Jackson & Son, Inc

pjsincgc@pauljacksonandson.com

Hugo Osorio

Showers Electric

787-308-4933

Tony Magee

Showers Electric

tonymagee@showersconstruction.com

Brent Gaudin

Hope Enterprises LLC

brent.gaudin@hope-llc.com

Paul Purser

From: Keith Bridgham <keith.bridgham@volkert.com>
Sent: Monday, October 30, 2023 10:16 AM
To: dhicks@sullivanent.net; pjsincgc@pauljacksonandson.com; brent.gaude@hope-llc.com
Cc: Paul Purser; larford@natchez.k12.ms.us
Subject: Natchez ESSER 3 - Site Visits

We have arranged the following site visits with the NASD (Owner):

Morgantown Elementary – Wednesday, 11/01/2023, 3:00 pm.

McLaurin Elementary - Thursday, 11/02/2023, 3:00 pm.

Mr Larnell Ford with the NASD will be coordinating these visits, and intends to meet you there. His cell # is 601-443-7838, and his email address is indicated above.

If you have any questions, or need anything else, please let us know.
We would appreciate your responding to this email to confirm you plan to attend.

Thanks,

Keith M Bridgham
Senior Project Manager
Program / Construction Management
Cell # 205-790-0486
keith.bridgham@volkert.com

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{EXTERNAL}



2023-2024 ACADEMIC CALENDAR

JULY 2023

Su	M	Tu	W	Th	F	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

T-4 S-0

JANUARY 2024

Su	M	Tu	W	Th	F	Sa
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7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

T-18 S-17

AUGUST 2023

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T-23 S-23

FEBRUARY 2024

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T-20 S-20

SEPTEMBER 2023

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T-20 S-20

MARCH 2024

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24	25	26	27	28	29	30
31						

T-10 S-10

OCTOBER 2023

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22	23	24	25	26	27	28
29	30	31				

T-15 S-15

APRIL 2024

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T-21 S-21

NOVEMBER 2023

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T-17 S-17

MAY 2024

Su	M	Tu	W	Th	F	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
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26	27	28	29	30	31	

T-22 S-22

DECEMBER 2023

Su	M	Tu	W	Th	F	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

T-14 S-14

JUNE 2024

Su	M	Tu	W	Th	F	Sa
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9	10	11	12	13	14	15
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30						

T-3 S-1

IMPORTANT DATES

HOLIDAYS: All schools closed.

JULY 4: Independence Day

SEPTEMBER 4: Labor Day

OCTOBER 12-13: Fall Break

NOVEMBER 20-24: Thanksgiving

DECEMBER 21 - JAN 5: Winter Break

JANUARY 15: Martin Luther King, Jr

FEBRUARY 19: President's Day

MARCH 11-15: Spring Break

MARCH 29: Good Friday

APRIL 1: Easter

MAY 27: Memorial Day

INTERSESSIONS: Only students participating in intersessions should report to school.

FALL: OCTOBER 2 - 6

SPRING: MARCH 18 - 22

TEACHERS:

NEW EMPLOYEES FIRST DAY: JULY 24, 2023

FIRST DAY: JULY 26, 2023

LAST DAY: JUNE 5, 2024

STUDENTS:

FIRST DAY: AUGUST 1, 2023

LAST DAY: JUNE 3, 2024

SENIORS:

GRADUATION: MAY 31, 2024

1st NINE WEEKS

Starts: Aug. 1 Ends: Oct. 10
Progress Reports: Sept. 8
Report Cards: Oct. 20

2nd NINE WEEKS

Starts: Oct. 11 Ends: Jan 8
Progress Reports: Nov. 17
Report Cards: Jan. 18

3rd NINE WEEKS

Starts: Jan. 9 Ends: Mar 27
Progress Reports: Feb. 8
Report Cards: Apr. 5

4th NINE WEEKS

Starts: Mar. 28 Ends: June 3
Progress Reports: May 7
Report Cards: June 6

COLOR KEY

New Teachers Only

Teachers Only

First Day of Nine Weeks

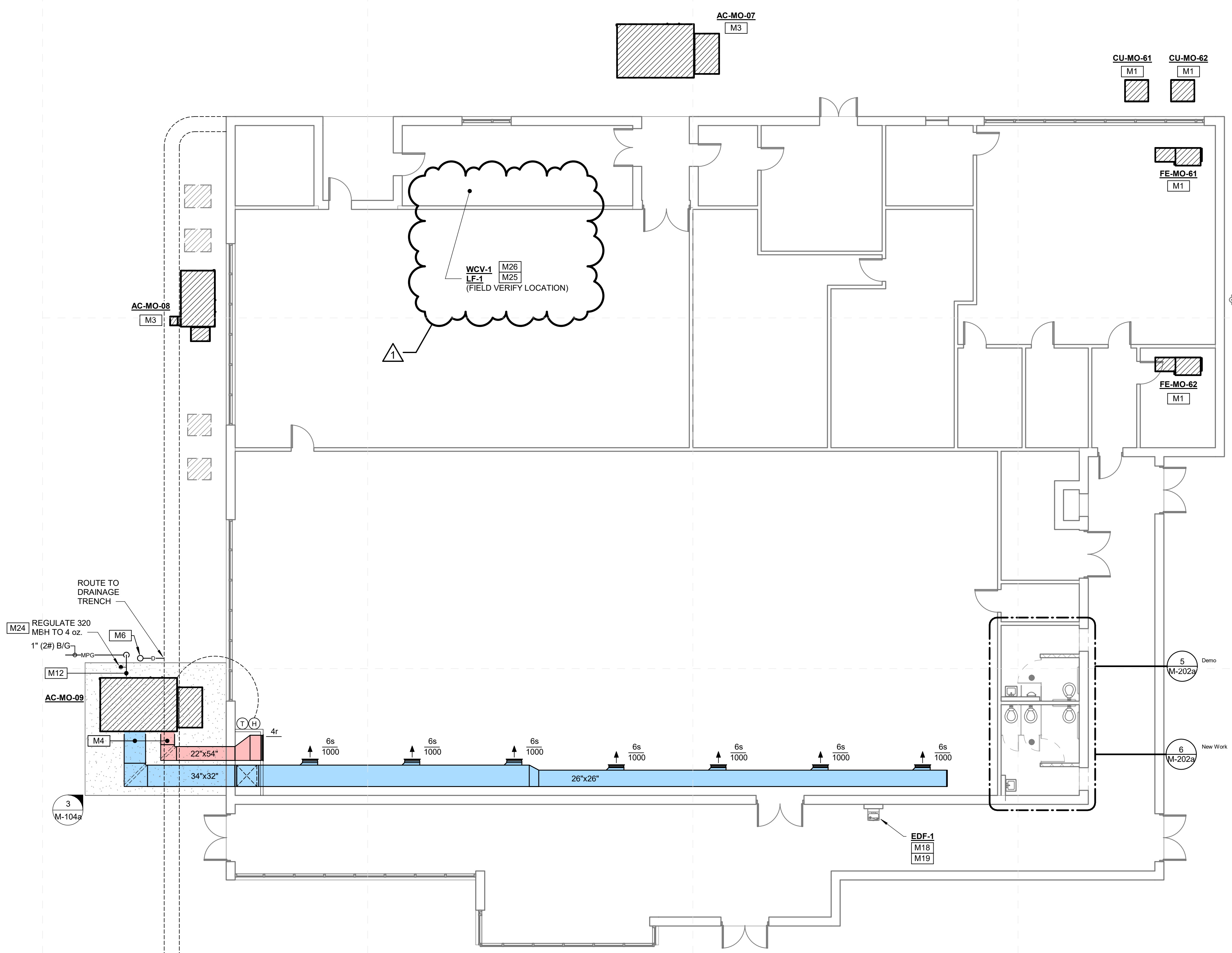
Teachers 187 Days

Intersessions

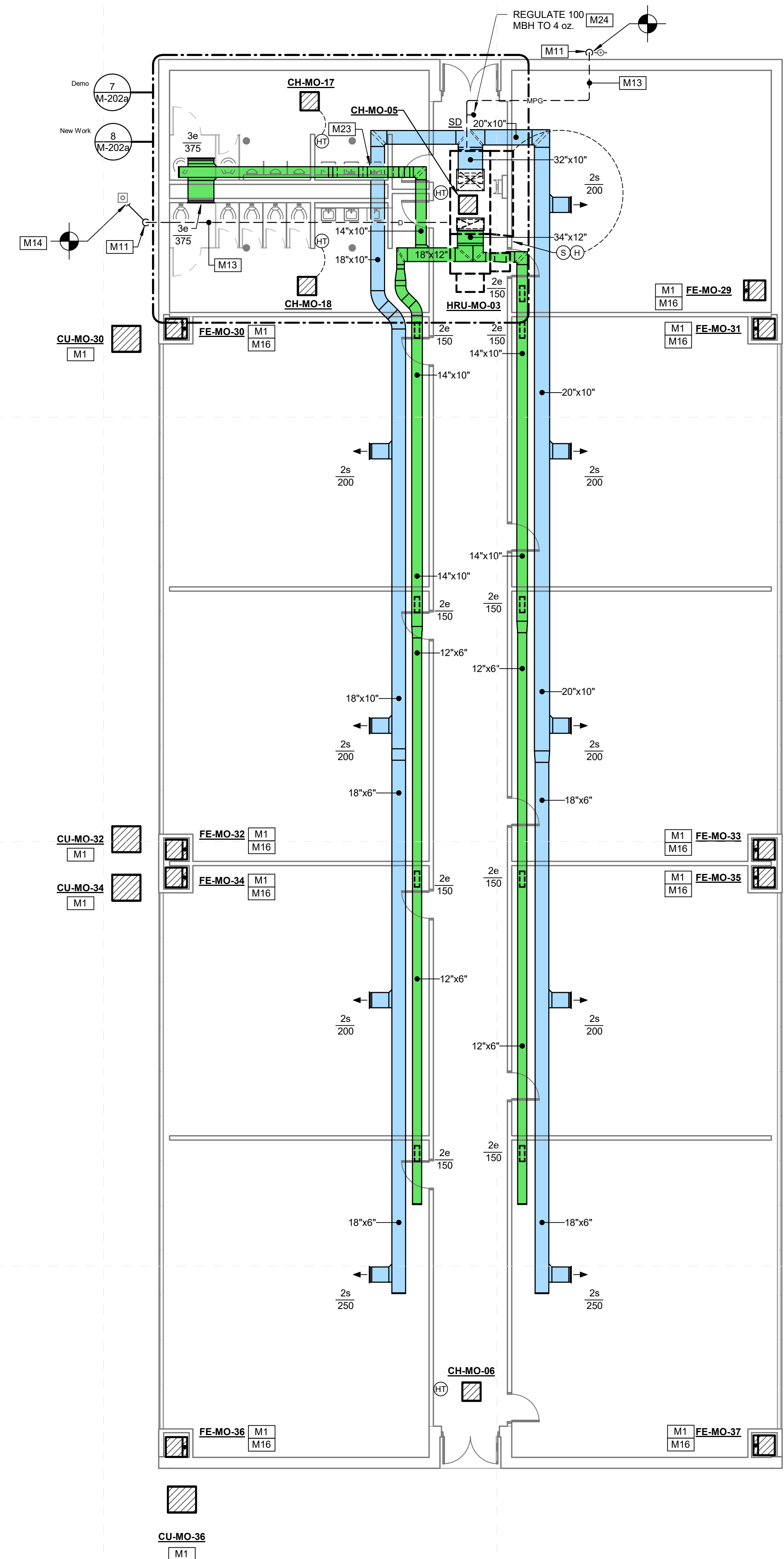
Student 60% Days

Holidays

Students 180 Days



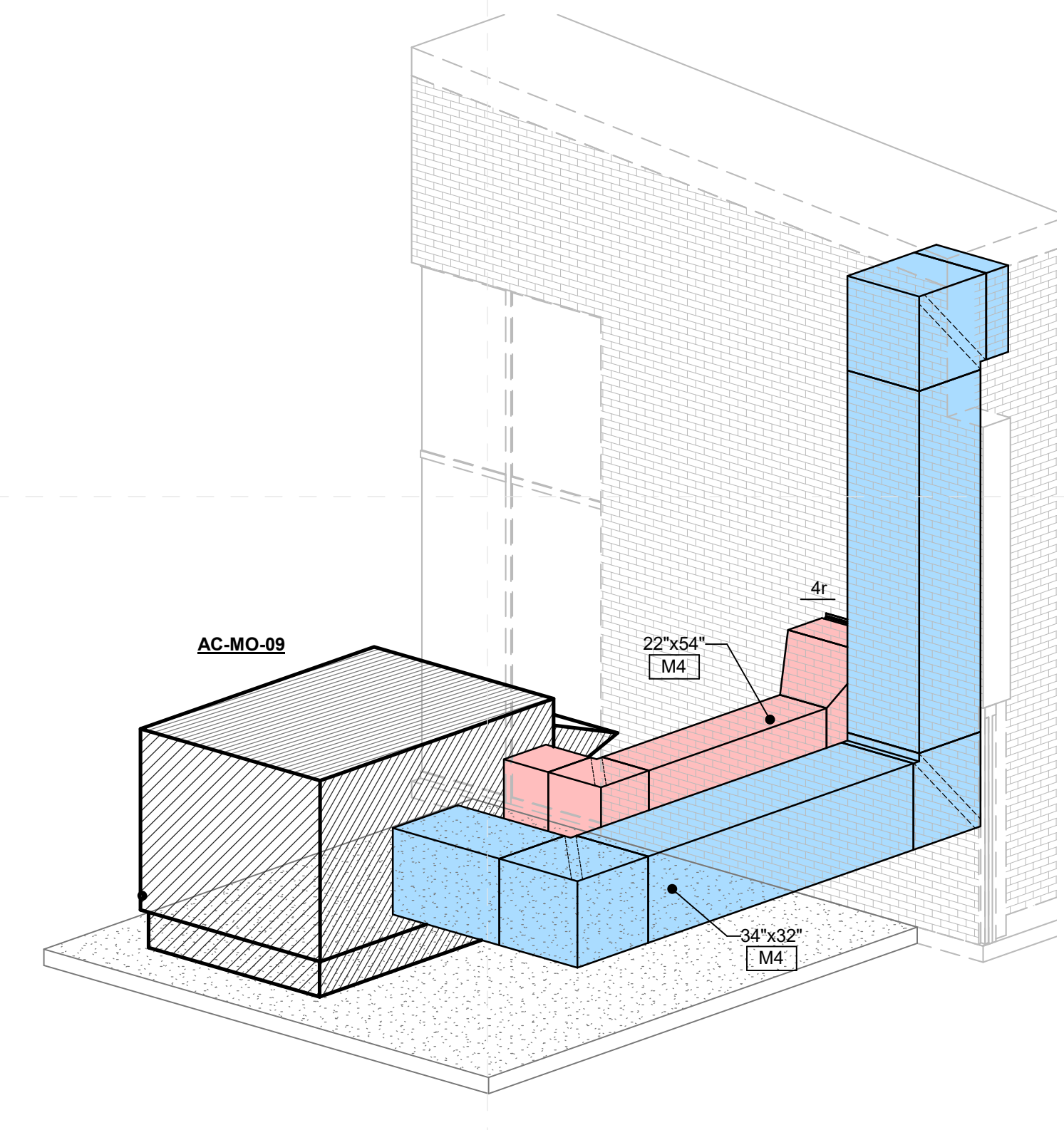
1 Morgantown - Partial New Work Plan (4)
1/8" = 1'-0"



SPECIFIC MECHANICAL NOTES	
M1	REPLACE EXISTING GAS-FIRED SPLIT SYSTEM PROVIDE NEW SUPPLY AIR DUCTWORK TRANSITIONS AS REQUIRED TO CONNECT TO EXISTING TRUNK DUCT. RECONNECT EXISTING GAS SERVICE PIPING (WHERE APPLICABLE, WITH NEW UNION, GAS COCK AND DRIP LEG. CONNECT NEW CONDENSATE DRAIN PIPING TO EXISTING DISCHARGE PIPING IN SAME LOCATION. PROVIDE NEW THERMOSTAT (IN SAME LOCATION AS EXISTING). EXISTING REFRIGERANT PIPING SIZES SHALL BE FIELD VERIFIED TO BE COMPATIBLE WITH NEW UNIT. IF COMPATIBLE, EXISTING PIPING TO BE CLEANED UTILIZING PIPE-WIPER (BY A-JACKS MANUFACTURING) AND FLUSHED WITH OJIK SYSTEM FLUSH BY MAINSTREAM ENGINEERING CORPORATION. PROVIDE NEW INSULATION ON EXISTING REFRIGERANT PIPING. SUBSEQUENTLY, EXISTING PIPING SHALL BE PRESSURE TESTED AND CLEANED AS REQUIRED FOR NEW INSTALLATION. IF NOT COMPATIBLE, EXISTING PIPING SHALL BE DEMOLISHED AND NEW REFRIGERANT PIPING PROVIDED. ROUTE NEW FLUE THROUGH ROOF OR SIDEWALL UTILIZING EXISTING OPENING. SEE SPECIFICATIONS. SEE DETAILS FOR FURTHER INSTRUCTION.
M3	REPLACE EXISTING PAD-MOUNTED PACKAGED UNIT PROVIDE NEW SUPPLY AND RETURN AIR DUCTWORK TRANSITIONS AS REQUIRED TO CONNECT TO EXISTING TRUNK DUCT. REPLACE EXISTING CONDENSATE DRAIN PIPING WITH NEW (SIZE TO MATCH EXISTING) AND ROUTE TO SAME DISCHARGE OUTLET WITH NEW SUPPORT. PROVIDE NEW THERMOSTAT (IN SAME LOCATION AS EXISTING). SEE SPECIFICATIONS. SEE DETAILS FOR FURTHER INSTRUCTION.
M4	OUTDOOR DUCTWORK. SEE GENERAL HVAC NOTES FOR DETAILED REQUIREMENTS.
M6	TYPICAL TRAPPED HUB DRAIN (SIZE AS INDICATED) FOR PAD MOUNTED PACKAGE UNIT CONDENSATE DRAIN. SEE DETAIL FOR CLARITY. TRAP MAY BE OMITTED WHEN CONNECTING TO STORM DRAINAGE.
M11	ROUTE PIPING TIGHT TO WALL TO ROOF WITH STAND-OFF BRACKETS AT 48" O.C. PRIME/PAIN EXPOSED VERTICAL PIPING TO MATCH ADJACENT WALL OR AS DIRECTED/APPROVED BY ARCHITECT.
M12	ROUTE NEW GAS PIPING ATOP UNISTRUT SUPPORTS ATOP NEW EQUIPMENT CONCRETE PAD.
M13	ALL CONDENSATE AND GAS PIPING SHALL BE SUPPORTED PER ROOF TOP PIPING SUPPORT DETAIL AND SPECIFICATIONS.
M14	CONNECT TO EXISTING DRAINAGE PIPING AT APPROXIMATELY THIS LOCATION. FIELD VERIFY LOCATION, SIZE AND INVERT PRIOR TO COMMENCING WITH WORK.
M16	TYPICAL SPLIT SYSTEM REPLACEMENT. SEE DETAIL.
M18	PROVIDE NEW PLUMBING FIXTURES AS INDICATED. SEE GENERAL RENOVATION NOTES FOR MORE INFORMATION.
M19	PROVIDE ALL NEW WALL MOUNTED FIXTURES (LAVATORIES, URINALS, DRINKING FOUNTAINS, ETC.) WITH NEW FLOOR MOUNTED WALL CARRIERS. OPEN WALLS AS REQUIRED TO INSTALL SAME AND PATCH/REPAIR AS DIRECTED/APPROVED BY ARCHITECT.
M23	ROLL DUCTWORK UP/DOWN UTILIZING MAXIMUM 45 DEGREE ELBOWS AS REQUIRED TO AVOID CONFLICT.
M24	PROVIDE GAS REGULATOR (SEE DETAIL). SEE DRAWINGS FOR CAPACITY. PROVIDE VENTLESS REGULATOR OR EXTEND VENT AWAY FROM O/A INTAKE ON HVAC UNITS WHERE APPLICABLE.
M25	REPLACE EXISTING LAVATORY/SINK FAUCET WITH NEW INCLUDING NEW TOUCHLESS FAUCET, SUPPLIES, STOPS, TRAPS AND TAILPIECES AND STAINLESS STEEL CAPS OVER NON-UTILIZED HOLE DRILLINGS.
M26	REPLACE EXISTING WATER CLOSURE/URINAL FLUSH VALVE WITH NEW INCLUDING NEW TOUCHLESS FLUSH VALVE.

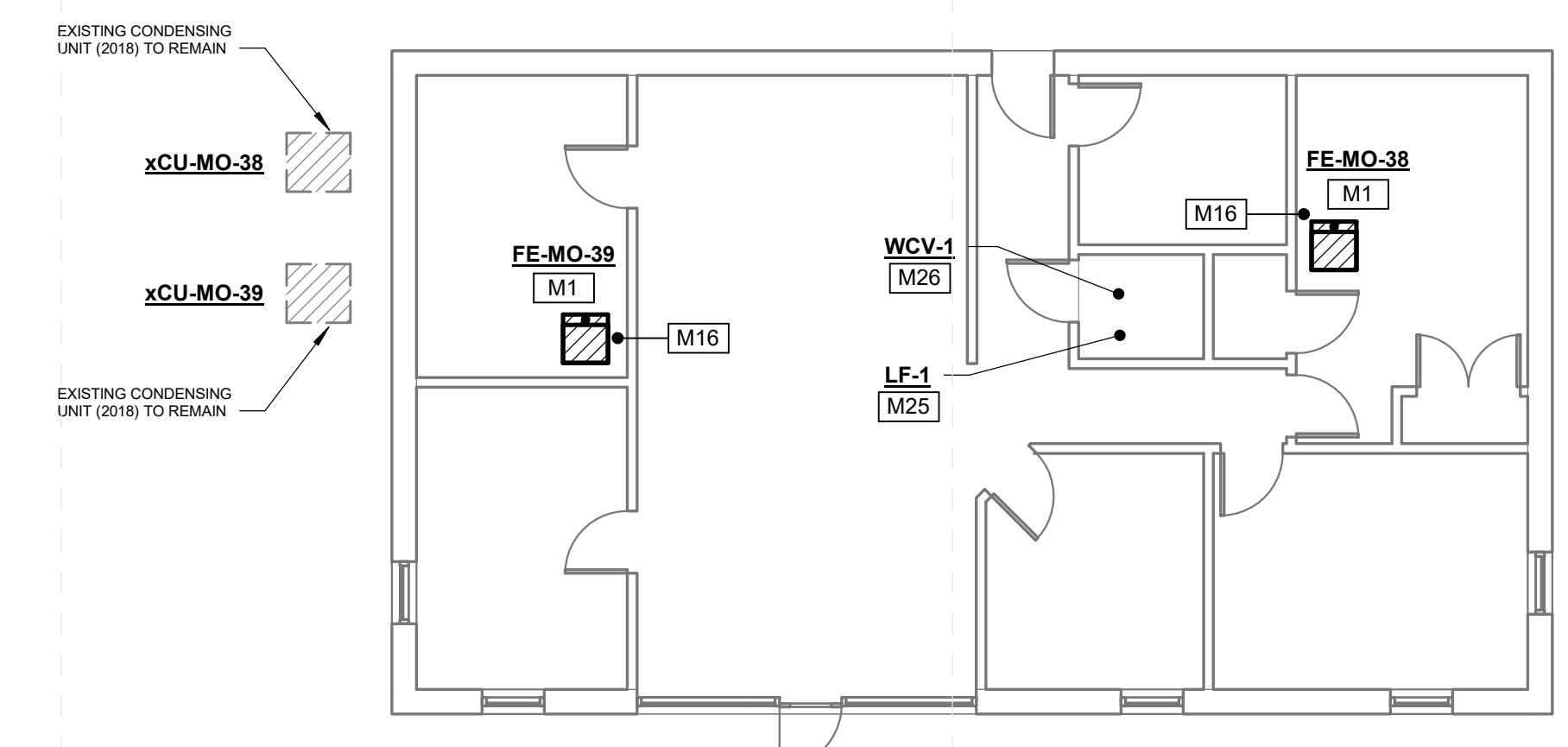
GENERAL NOTES - DUCTWORK:

- ALL DUCT ROUTING INDICATED IS DIAGRAMATIC IN NATURE. FIELD VERIFY / COORDINATE ALL DUCTWORK ROUTING WITH EXISTING CONDITIONS, INSTALLATIONS, AND OBSTRUCTIONS. ROUTING OF DUCTWORK MAY REQUIRE ALTERATION BASED ON EXISTING CONDITIONS. COORDINATE ANY REQUIRED ALTERATIONS WITH ENGINEER PRIOR TO FABRICATION AND INSTALLATION OF DUCTWORK.
- ALL DUCTWORK ROUTED EXPOSED TO BE INTERIOR LINED AS SPECIFIED. CLEAN, PRIME, AND PAINT ALL EXPOSED DUCTWORK AS DIRECTED / APPROVED BY ARCHITECT.



3 Iso @ AC-MQ-09
1/8" = 1'-0"

2 Morgantown - Partial New Work Plan (5)
1/8" = 1'-0"



DALE BAILEY
AN ASSOCIATION

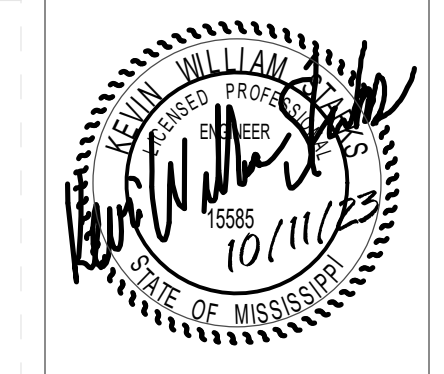
Architects

One Jackson Place 250
188 East Capitol Street
Jackson, MS 39201
p 601.352.5411

201 Park Court Suite B
Ridgeland, MS 39157
p 601.790.9432

161 Lameuse St. Suite 201
Biloxi, MS 39530
p 228.374.1409

dalebaileyplans.com



Natchez-Adams School District ESSER 3
10 Hornochitto St. Natchez, MS 39120

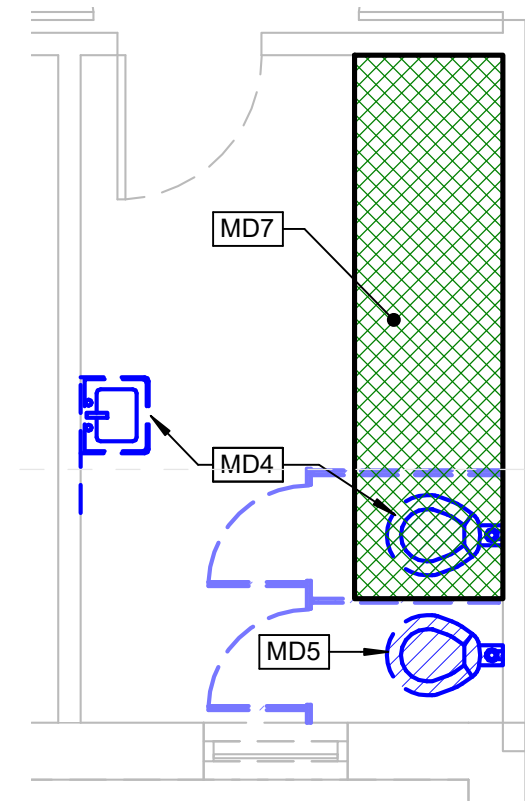
100%
Construction
Documents

Project No 21052
Date 11 October 2023
Drawn CMG
Checked JK/KS
Revision # Date
AD #1 1 10/30/23

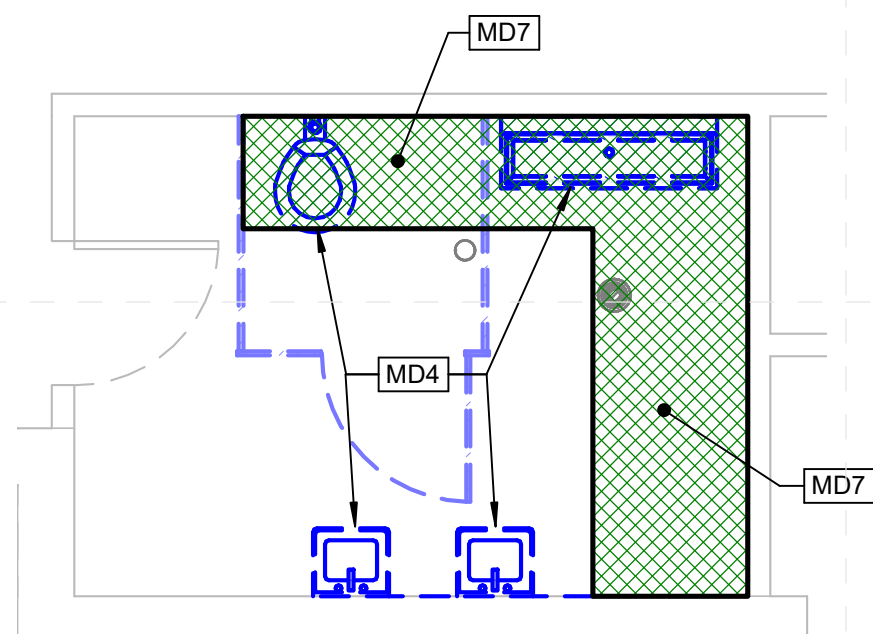


M-104a
Morgantown - Partial New
HVAC Work Plans

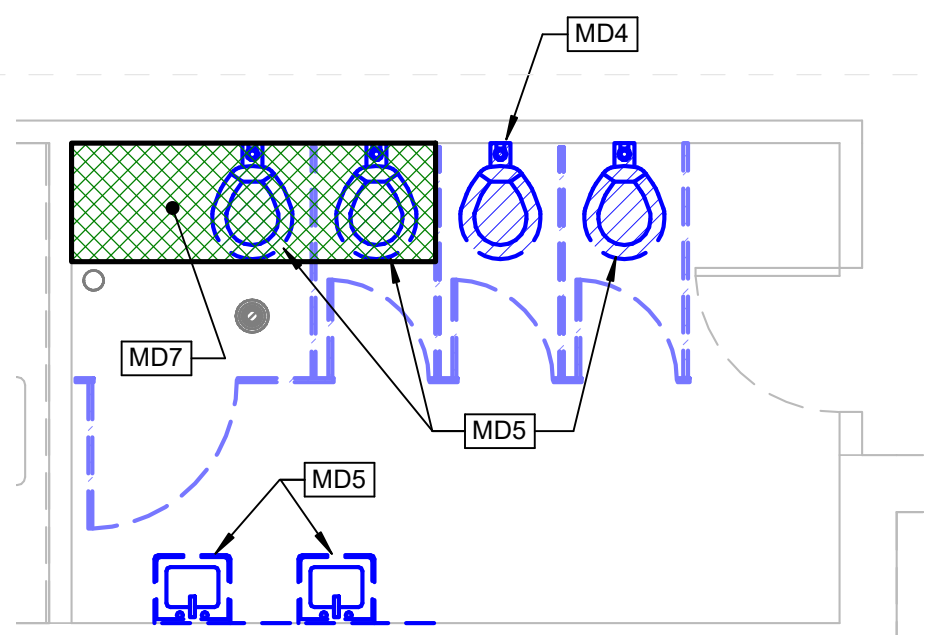
SPECIFIC MECHANICAL DEMOLITION NOTES	
MD4	DEMOLISH EXISTING PLUMBING FIXTURE AS INDICATED AND CAP SERVICES.
MD5	REPLACE EXISTING PLUMBING FIXTURE WITH NEW IN SAME LOCATION. REUSE EXISTING SERVICES.
MD7	SAWCUT EXISTING FLOOR SLAB AS DENOTED BY HATCHING AS REQUIRED FOR INSTALLATION OF NEW WORK.



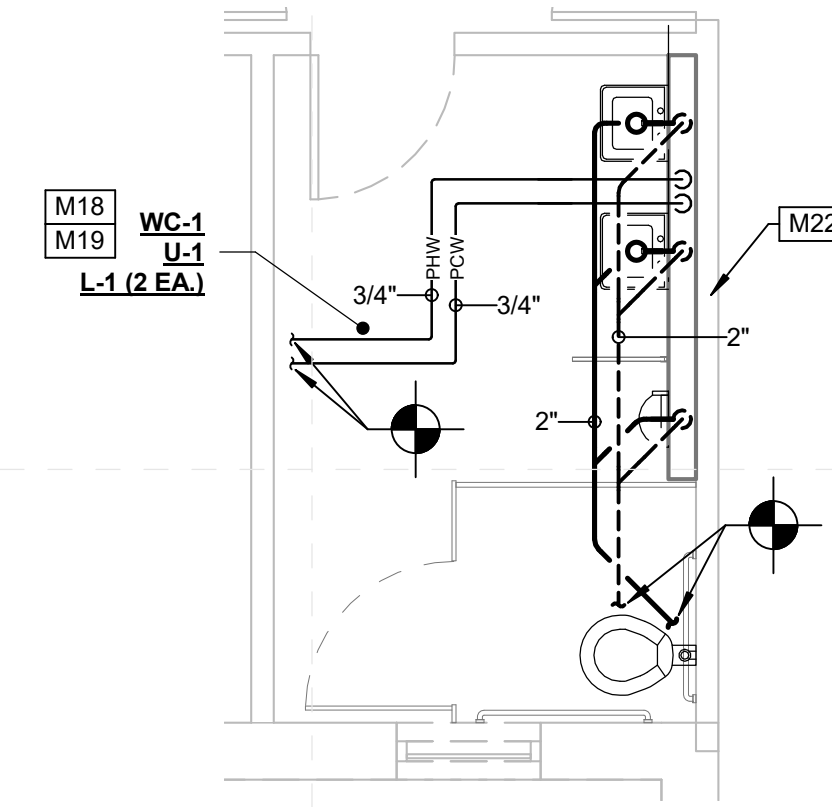
1 Morgantown - Enlarged Toilet Demo (7)
M-203a 1/4" = 1'-0"



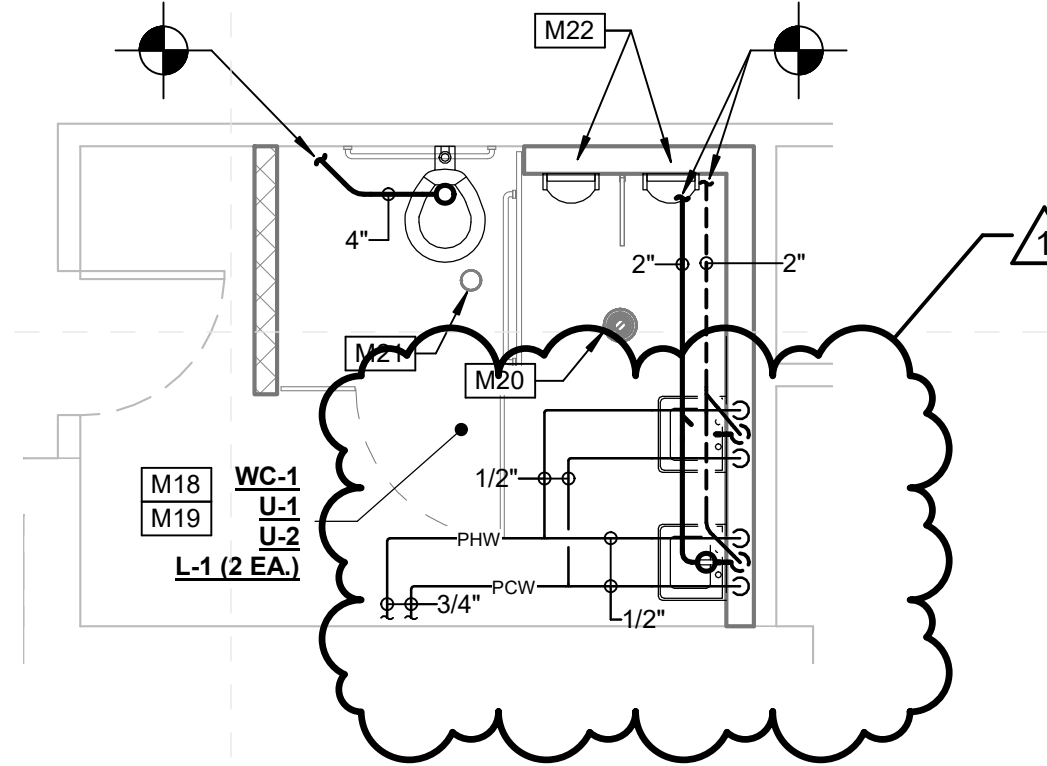
3 Morgantown - Enlarged Toilet Demo (8)
M-203a 1/4" = 1'-0"



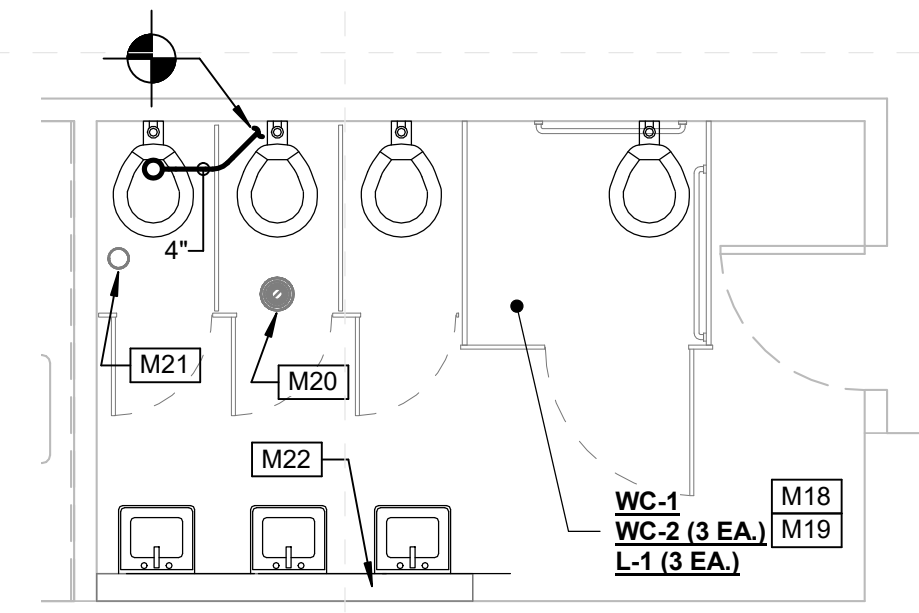
5 Morgantown - Enlarged Toilet Demo (9)
M-203a 1/4" = 1'-0"



2 Morgantown - Enlarged Toilet New Work (7)
M-203a 1/4" = 1'-0"



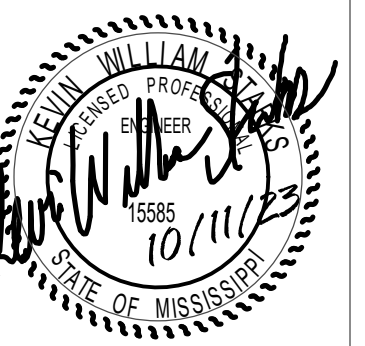
4 Morgantown - Enlarged Toilet New Work (8)
M-203a 1/4" = 1'-0"



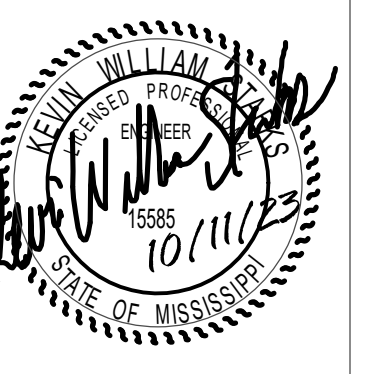
6 Morgantown - Enlarged Toilet New Work (9)
M-203a 1/4" = 1'-0"

SPECIFIC MECHANICAL NOTES	
M18	PROVIDE NEW PLUMBING FIXTURES AS INDICATED. SEE GENERAL RENOVATION NOTES FOR MORE INFORMATION.
M19	PROVIDE ALL NEW WALL MOUNTED FIXTURES (LAVATORIES, URINALS, DRINKING FOUNTAINS, ETC.) WITH NEW FLOOR MOUNTED WALL CARRIERS. OPEN WALLS AS REQUIRED TO INSTALL SAME AND PATCH/REPAIR AS DIRECTED/APPROVED BY ARCHITECT.
M20	REPLACE EXISTING FLOOR DRAIN STRAINER WITH NEW INCLUDING NEW TRAP GUARD (IF FUNCTIONAL TRAP PRIMER IS NOT PRESENT). ADJUST AS NEEDED TO INSTALL FLUSH WITH NEW FINISHED FLOOR.
M21	REPLACE EXISTING CLEANOUT TOP WITH NEW. ADJUST AS NEEDED TO INSTALL FLUSH WITH NEW FINISHED FLOOR.
M22	EXTEND WASTE, VENT AND WATER IN WALL TO SERVE NEW FIXTURES FROM EXISTING THIS SAME AREA.

EXISTING PIPING NOTE:
ALL EXISTING EXPOSED PIPING TO BE RE-ROUTED CONCEALED WITHIN WALLS WHERE NEW WALLS ARE BEING INSTALLED.



Project No	21052
Date	11 October 2023
Drawn	CMG
Checked	JK/KS
Revision #	Date
AD #1	1 10/30/23



GENERAL NOTES - DUCTWORK:

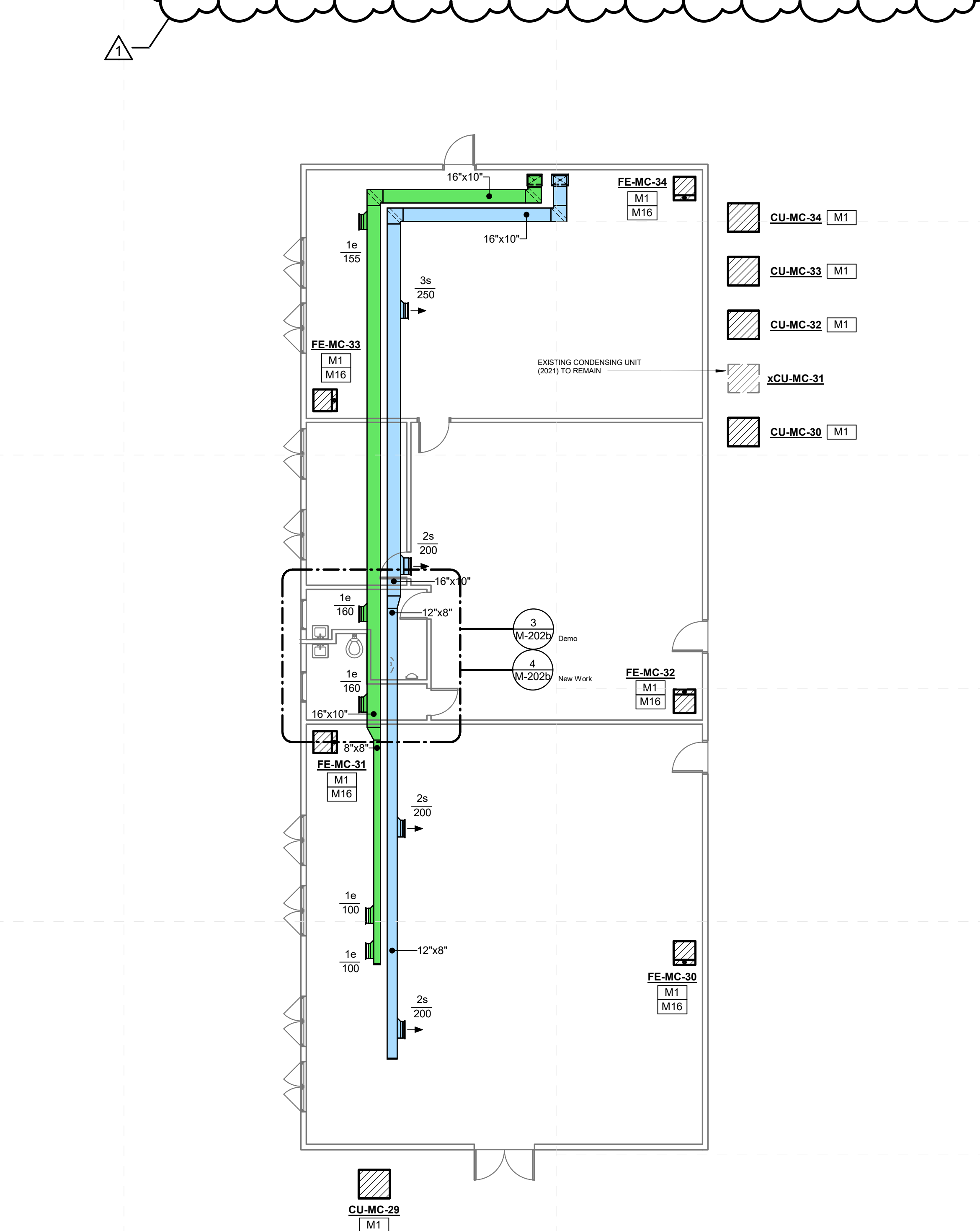
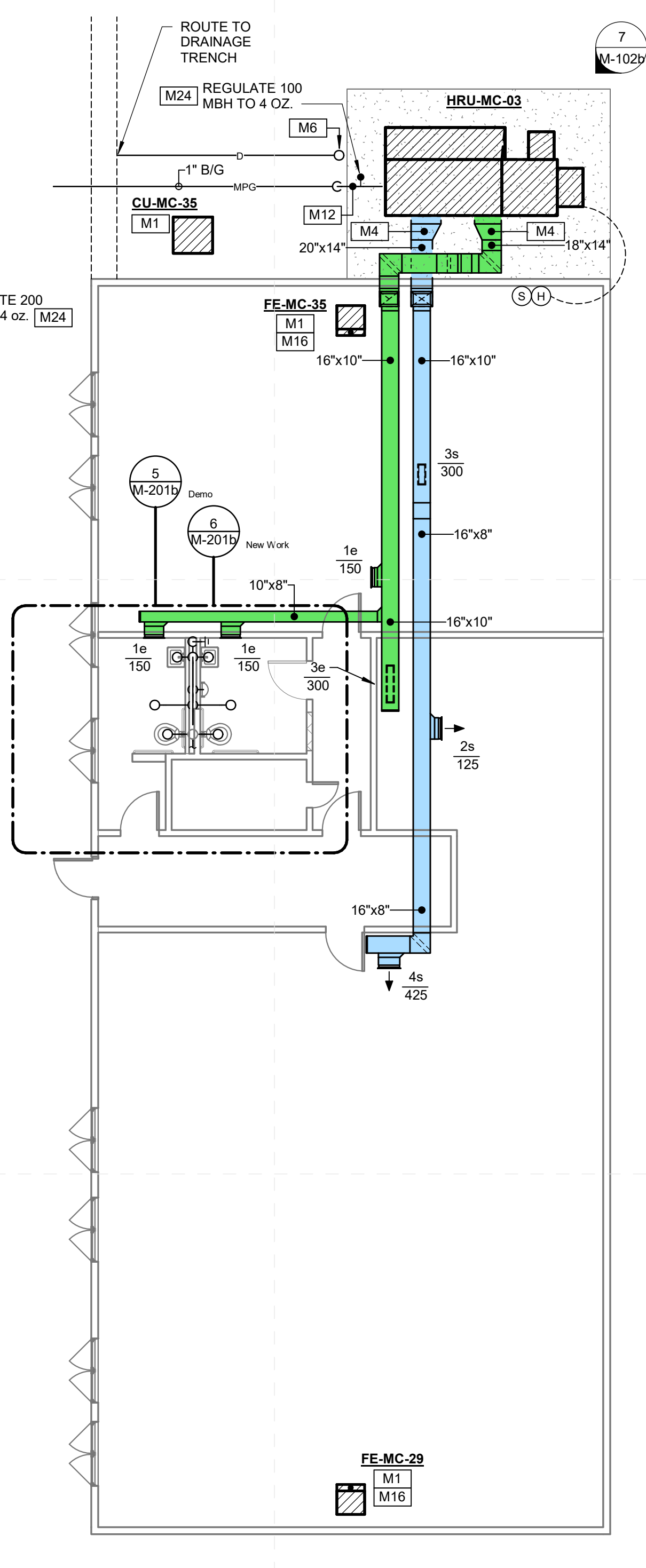
- ALL DUCT ROUTING INDICATED IS DIAGRAMATIC IN NATURE. FIELD VERIFY / COORDINATE ALL DUCTWORK ROUTING WITH EXISTING CONDITIONS, INSTALLATIONS, AND OBSTRUCTIONS. ROUTING OF DUCTWORK MAY REQUIRE ALTERATION BASED ON EXISTING CONDITIONS. COORDINATE ANY REQUIRED ALTERATIONS WITH ENGINEER PRIOR TO FABRICATION AND INSTALLATION OF DUCTWORK.
- ALL DUCTWORK ROUTED EXPOSED TO BE INTERIOR LINED AS SPECIFIED. CLEAN, PRIME, AND PAINT ALL EXPOSED DUCTWORK AS DIRECTED / APPROVED BY ARCHITECT.

SPECIFIC MECHANICAL NOTES

M1	REPLACE EXISTING GAS-FIRED SPLIT SYSTEM PROVIDE NEW SUPPLY AIR DUCTWORK TRANSITIONS AS REQUIRED TO CONNECT TO EXISTING TRUNK DUCT. RE-CONNECT EXISTING GAS SERVICE PIPING (WHERE APPLICABLE, WITH NEW UNION, GAS COCK AND DRIP LEG. CONNECT NEW CONDENSATE DRAIN PIPING TO EXISTING DISCHARGE PIPING IN SAME LOCATION. PROVIDE NEW THERMOSTAT (IN SAME LOCATION AS EXISTING). EXISTING REFRIGERANT PIPING SIZES SHALL BE FIELD VERIFIED TO BE COMPATIBLE WITH NEW UNIT. IF COMPATIBLE, EXISTING PIPING TO BE CLEANED UTILIZING PIPE-WIPER (BY A-JACKS MANUFACTURING) AND FLUSHED WITH QUIK SYSTEM FLUSH BY MAINSTREAM ENGINEERING CORPORATION. PROVIDE NEW INSULATION ON EXISTING REFRIGERANT PIPING. SUBSEQUENTLY, EXISTING PIPING SHALL BE PRESSURE TESTED AND CLEANED AS REQUIRED FOR NEW INSTALLATION. IF NOT COMPATIBLE, EXISTING PIPING SHALL BE DEMOLISHED AND NEW REFRIGERANT PIPING PROVIDED. ROUTE NEW FLUE THROUGH ROOF OR SIDEWALL UTILIZING EXISTING OPENING. SEE SPECIFICATIONS. SEE DETAILS FOR FURTHER INSTRUCTION.
M4	OUTDOOR DUCTWORK. SEE GENERAL HVAC NOTES FOR DETAILED REQUIREMENTS.
M5	INSTALL NEW NEEDLEPOINT IONIZATION DEVICE IN EXISTING HVAC EQUIPMENT. SEE SCHEDULE.
M6	TYPICAL TRAPPED HUB DRAIN (SIZE AS INDICATED) FOR PAD MOUNTED PACKAGE UNIT CONDENSATE DRAIN. SEE DETAIL FOR CLARITY. TRAP MAY BE OMITTED WHEN CONNECTING TO STORM DRAINAGE.

SPECIFIC MECHANICAL NOTES

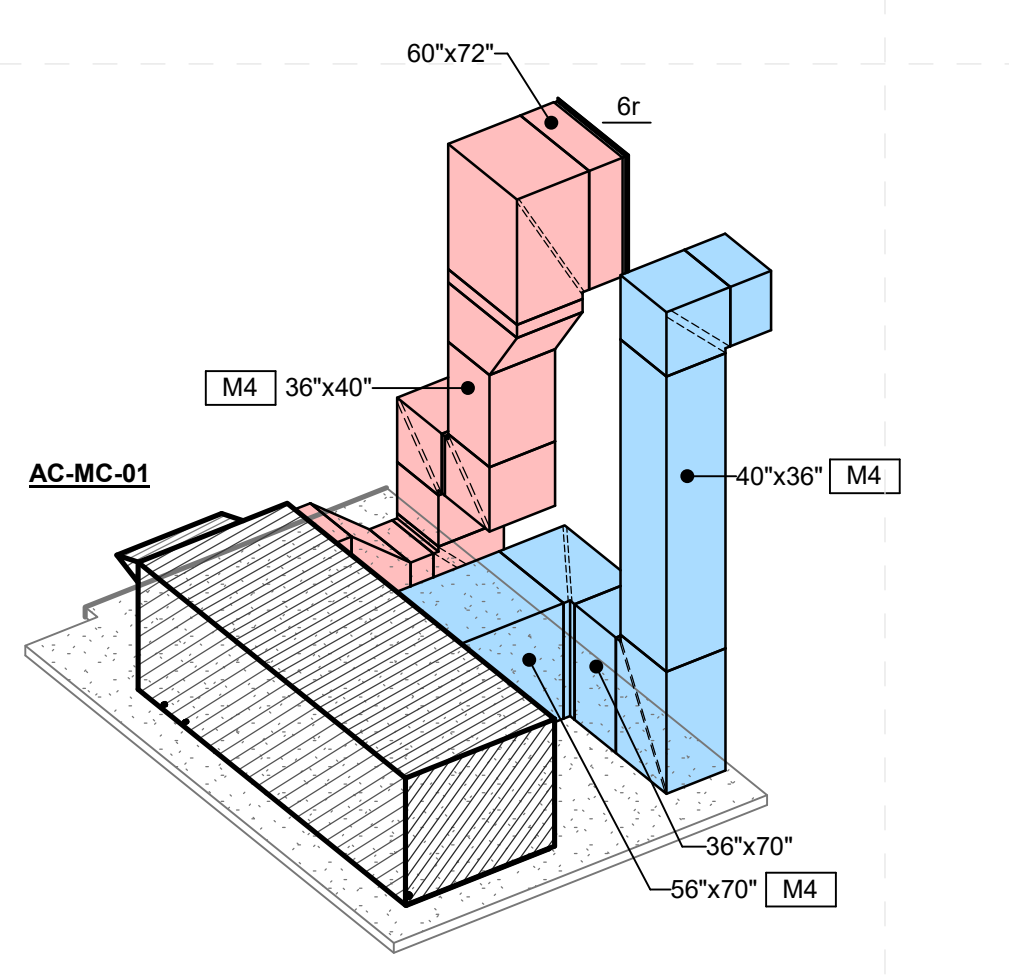
M12	ROUTE NEW GAS PIPING ATOP UNISTRUT SUPPORTS ATOP NEW EQUIPMENT CONCRETE PAD.
M14	CONNECT TO EXISTING DRAINAGE PIPING AT APPROXIMATELY THIS LOCATION. FIELD VERIFY LOCATION, SIZE AND INVERT PRIOR TO COMMENCING WITH WORK.
M16	TYPICAL SPLIT SYSTEM REPLACEMENT. SEE DETAIL.
M18	PROVIDE NEW PLUMBING FIXTURES AS INDICATED. SEE GENERAL RENOVATION NOTES FOR MORE INFORMATION.
M19	PROVIDE ALL NEW WALL MOUNTED FIXTURES (LAVATORIES, URINALS, DRINKING FOUNTAINS, ETC.) WITH NEW FLOOR MOUNTED WALL CARRIERS. OPEN WALLS AS REQUIRED TO INSTALL SAME AND PATCH/REPAIR AS DIRECTED/APPROVED BY ARCHITECT.
M24	PROVIDE GAS REGULATOR (SEE DETAIL). SEE DRAWINGS FOR CAPACITY. PROVIDE VENTLESS REGULATOR OR EXTEND VENT AWAY FROM OIA INTAKE ON HVAC UNITS WHERE APPLICABLE.
M25	REPLACE EXISTING LAVATORY SINK FAUCET WITH NEW INCLUDING NEW TOUCHLESS FAUCET, SUPPLIES, STOPS, TRAPS AND TAILPIECES AND STAINLESS STEEL CAPS OVER NON-UTILIZED HOLE DRILLINGS.



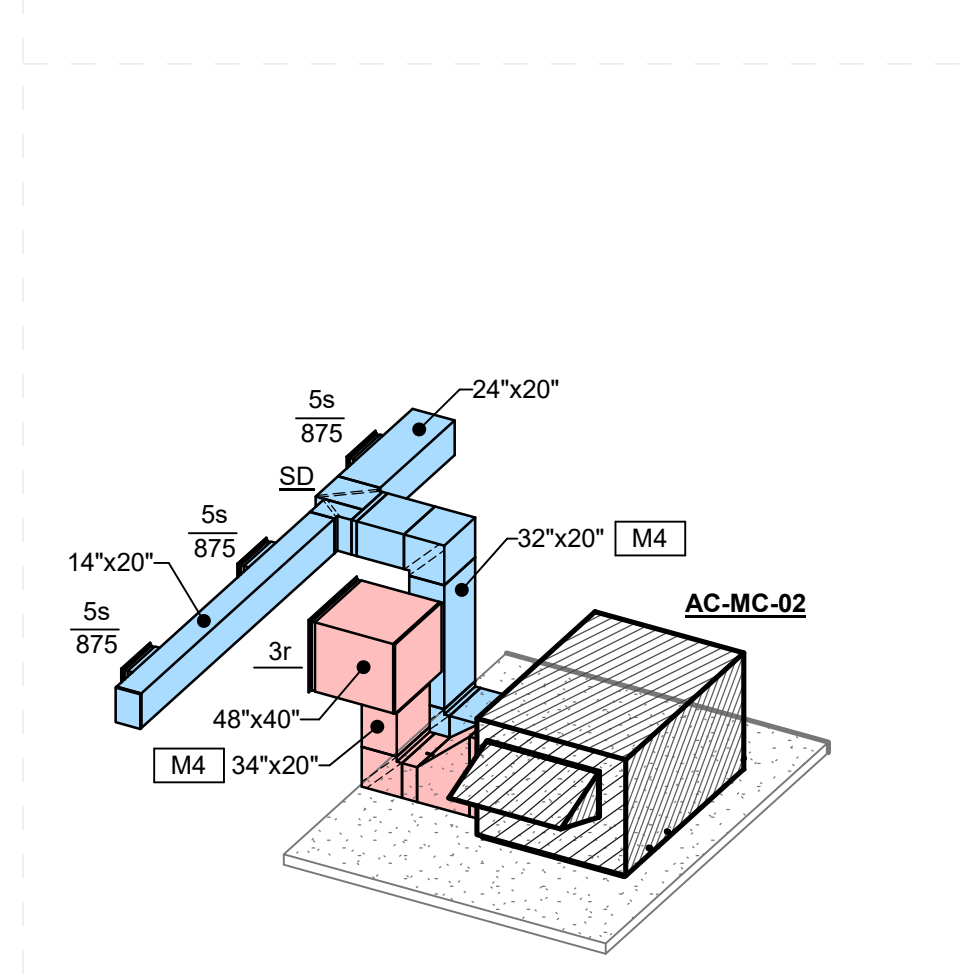
McLaurin Lower Level - Partial New Work Plan (2)
1/8" = 1'-0"

McLaurin Lower Level - Partial New Work Plan (3)
1/8" = 1'-0"

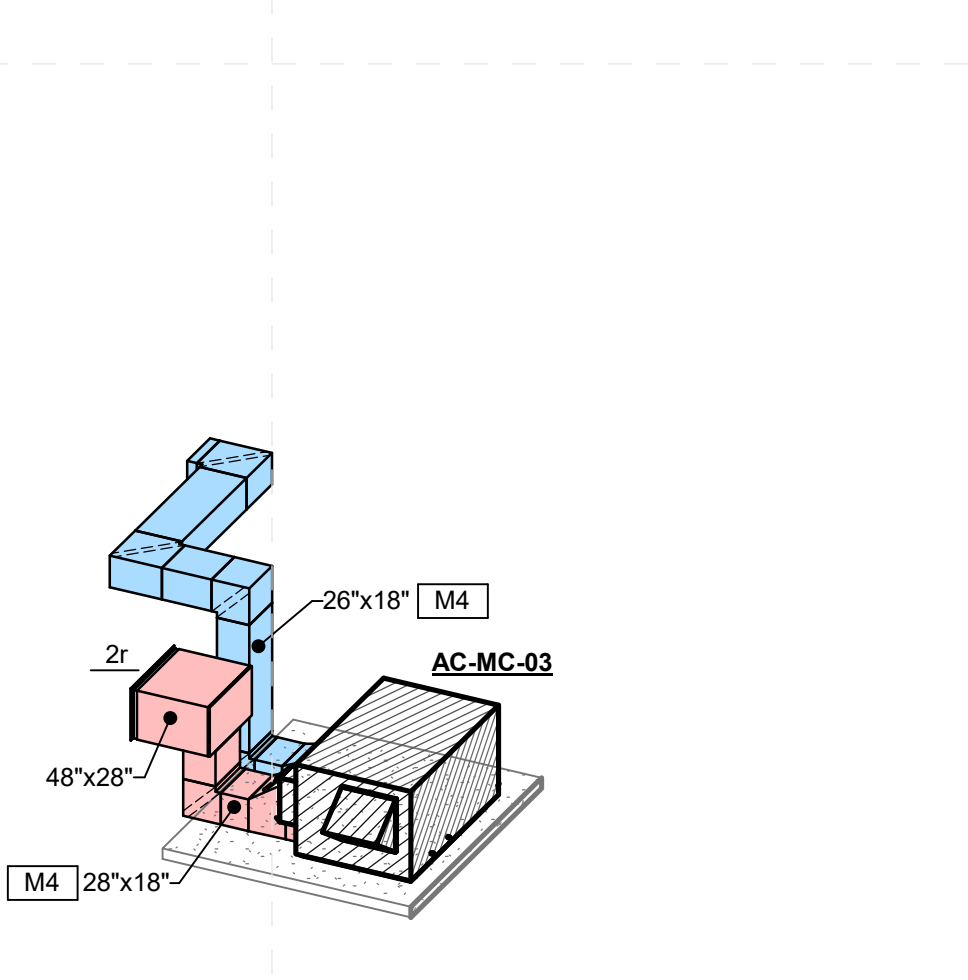
McLaurin Upper Level - Partial New Work Plan (3)
1/8" = 1'-0"



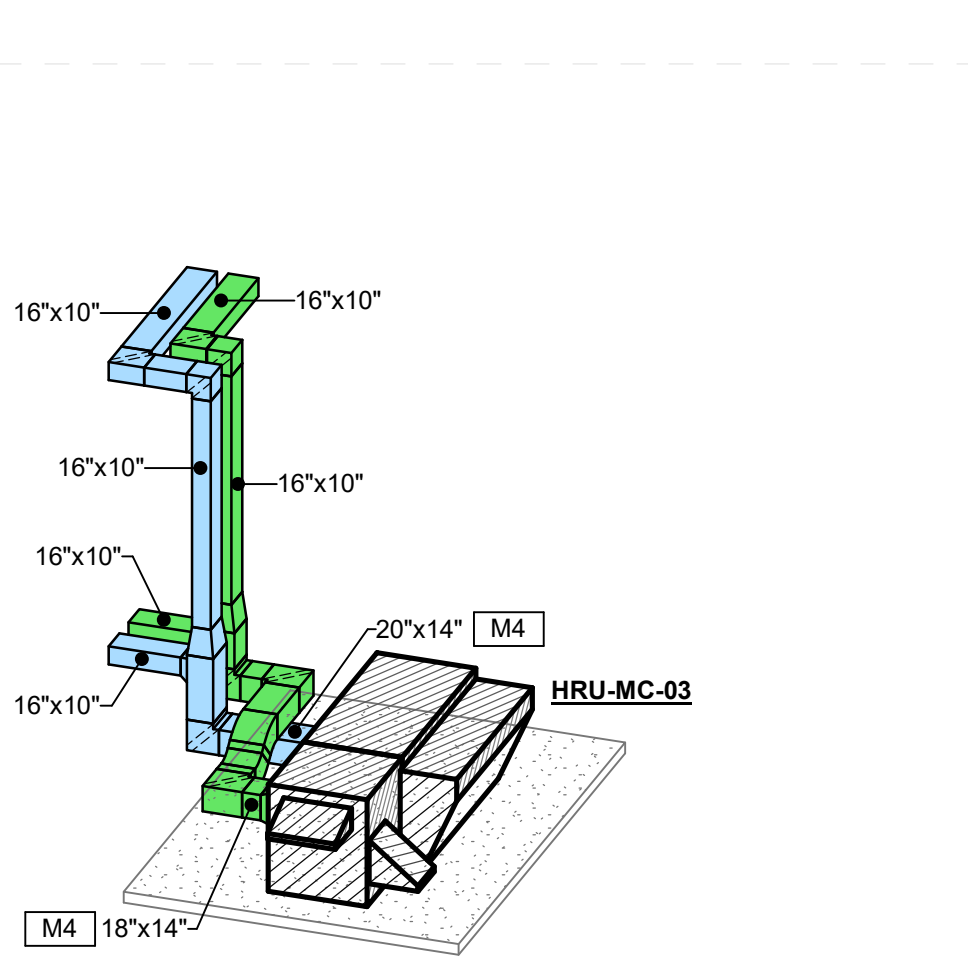
Iso @ AC-MC-01
M-102b



Iso @ AC-MC-02
M-102b



Iso @ AC-MC-03
M-102b



Iso @ HRU-MC-03
M-102b



Natchez-Adams School District ESSER 3
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Documents

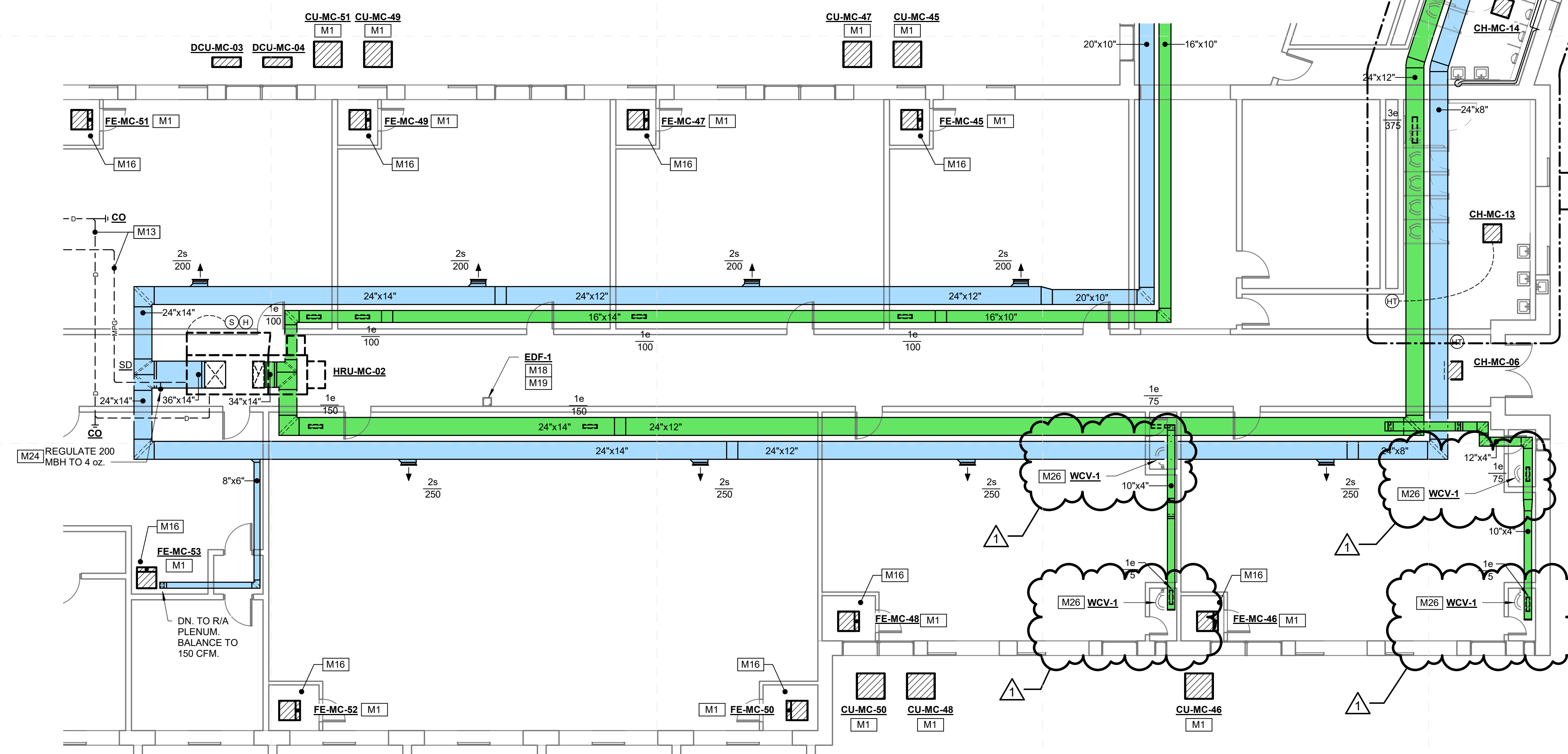
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Date 11 October 2023
Drawn CMG
Checked JK/KS
Revision # Date
AD #1 1 10/30/23

SPECIFIC MECHANICAL NOTES

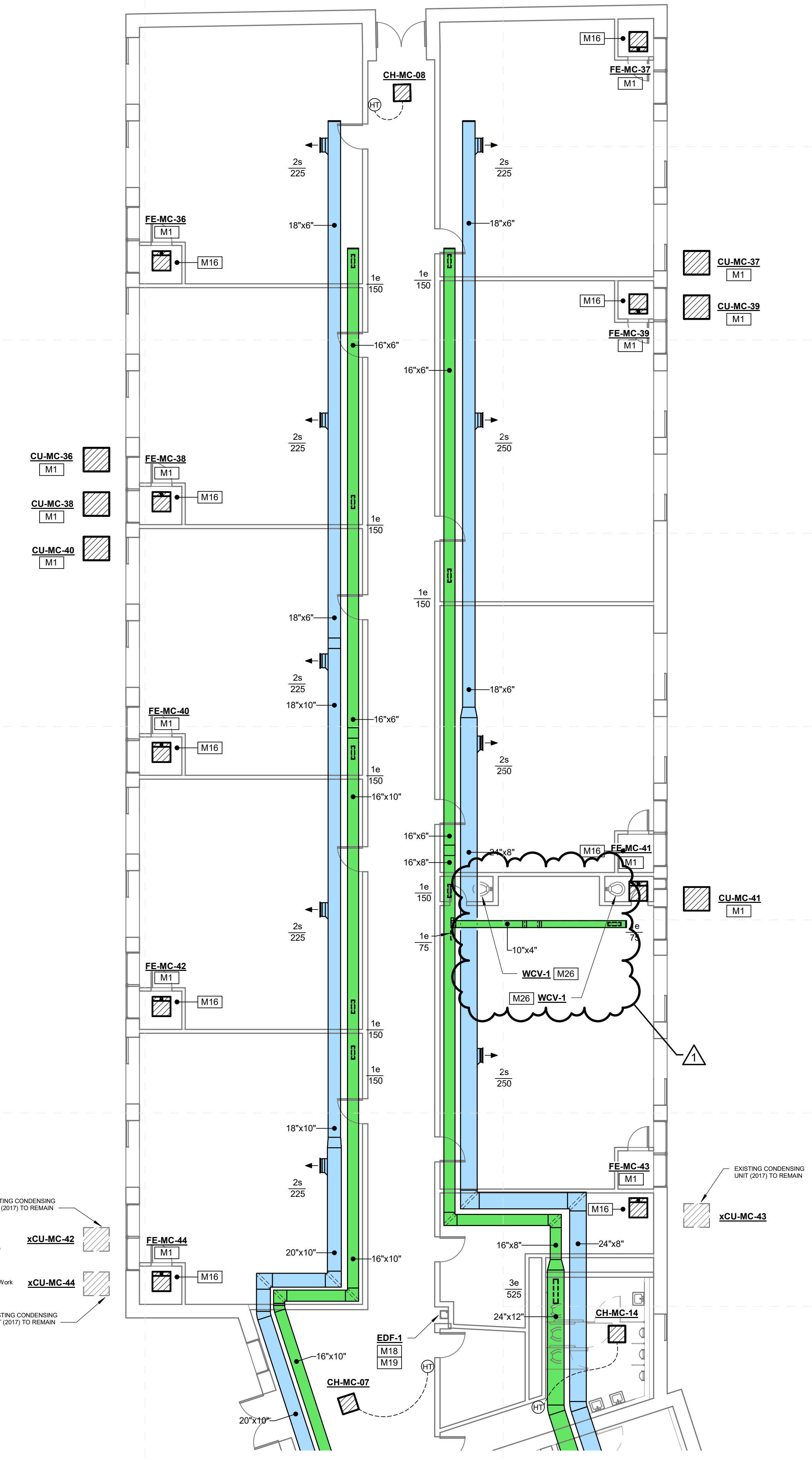
M1	REPLACE EXISTING GAS-FIRED SPLIT SYSTEM AS REQUIRED TO CONNECT TO EXISTING TRUNK DUCT. RE-CONNECT EXISTING GAS SERVICE PIPING (WHERE APPLICABLE, WITH NEW UNION, GAS COCK AND DRIP LEG. CONNECT NEW CONDENSATE DRAIN PIPING TO EXISTING DISCHARGE PIPING IN SAME LOCATION. PROVIDE NEW THERMOSTAT (IN SAME LOCATION AS EXISTING). EXISTING REFRIGERANT PIPING SIZES SHALL BE FIELD VERIFIED TO BE COMPATIBLE WITH NEW UNIT. IF COMPATIBLE, EXISTING PIPING TO BE CLEANED UTILIZING PIPE-WIPER (BY A-JACKS MANUFACTURING) AND FLUSHED WITH QUIK SYSTEM FLUSH BY MAINSTREAM ENGINEERING CORPORATION. PROVIDE NEW INSULATION ON EXISTING REFRIGERANT PIPING. SUBSEQUENTLY, EXISTING PIPING SHALL BE PRESSURE TESTED AND CLEANED AS REQUIRED FOR NEW INSTALLATION. IF NOT COMPATIBLE, EXISTING PIPING SHALL BE DEMOLISHED AND NEW REFRIGERANT PIPING PROVIDED. ROUTE NEW FLUE THROUGH ROOF OR SIDEWALL UTILIZING EXISTING OPENING. SEE SPECIFICATIONS. SEE DETAILS FOR FURTHER INSTRUCTION.
M13	ALL CONDENSATE AND GAS PIPING SHALL BE SUPPORTED PER ROOFTOP PIPING SUPPORT DETAIL AND SPECIFICATIONS.
M16	TYPICAL SPLIT SYSTEM REPLACEMENT. SEE DETAIL.
M18	PROVIDE NEW PLUMBING FIXTURES AS INDICATED. SEE GENERAL RENOVATION NOTES FOR MORE INFORMATION.
M19	PROVIDE ALL NEW WALL MOUNTED FIXTURES (LAVATORIES, URINALS, DRINKING FOUNTAINS, ETC.) WITH NEW FLOOR MOUNTED WALL CARRIERS. OPEN WALLS AS REQUIRED TO INSTALL SAME AND PATCH/REPAIR AS DIRECTED/APPROVED BY ARCHITECT.
M24	PROVIDE GAS REGULATOR (SEE DETAIL). SEE DRAWINGS FOR CAPACITY. PROVIDE VENTLESS REGULATOR OR EXTEND VENT AWAY FROM O/A INTAKE ON HVAC UNITS WHERE APPLICABLE.
M26	REPLACE EXISTING WATER CLOSET URINAL FLUSH VALVE WITH NEW INCLUDING NEW TOUCHLESS FLUSH VALVE.

GENERAL NOTES - DUCTWORK:

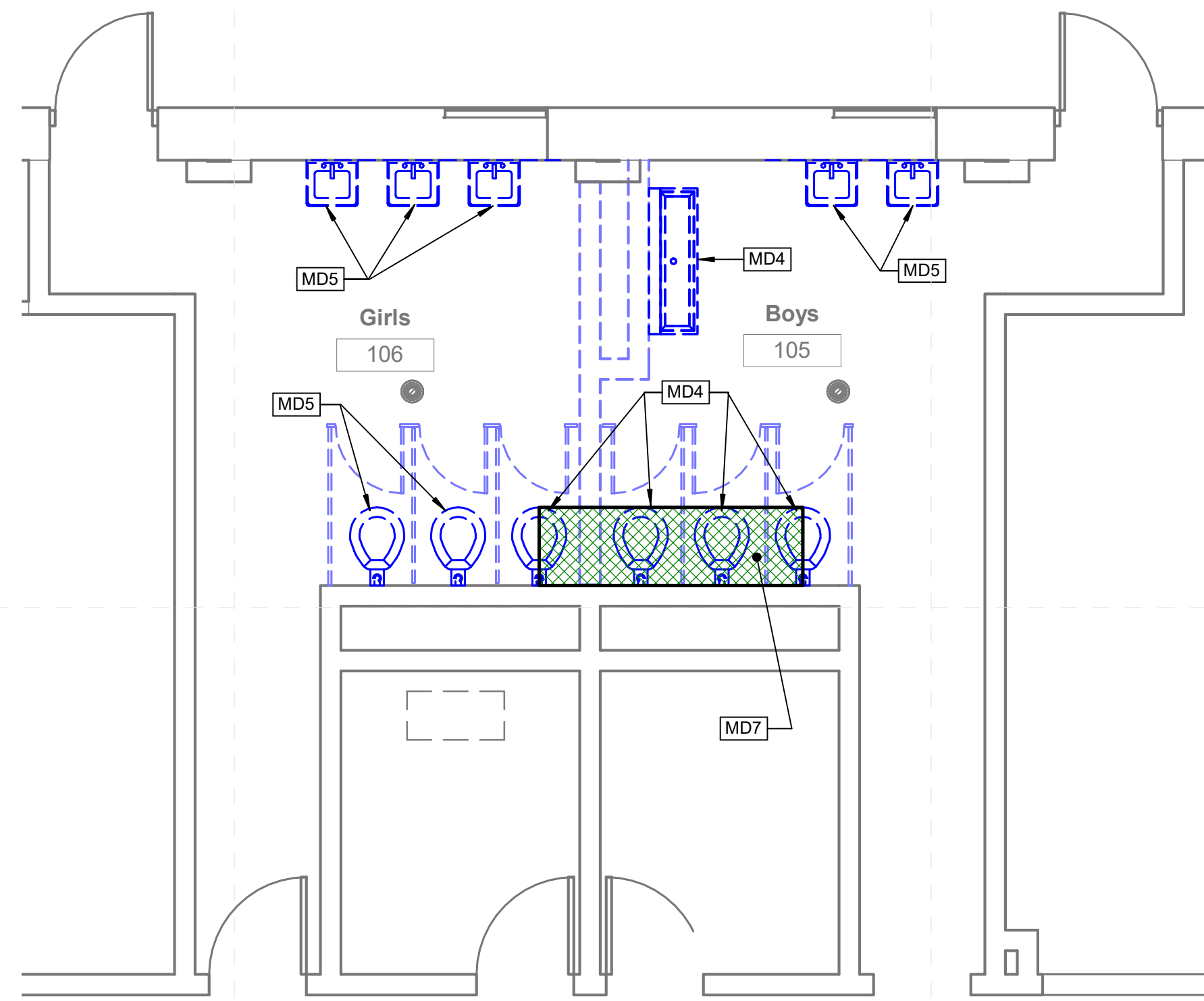
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- ALL DUCTWORK ROUTED EXPOSED TO BE INTERIOR LINED AS SPECIFIED. CLEAN, PRIME, AND PAINT ALL EXPOSED DUCTWORK AS DIRECTED / APPROVED BY ARCHITECT.



McLaurin Upper Level - Partial New Work Plan (4)
M-105b 1/8" = 1'-0"

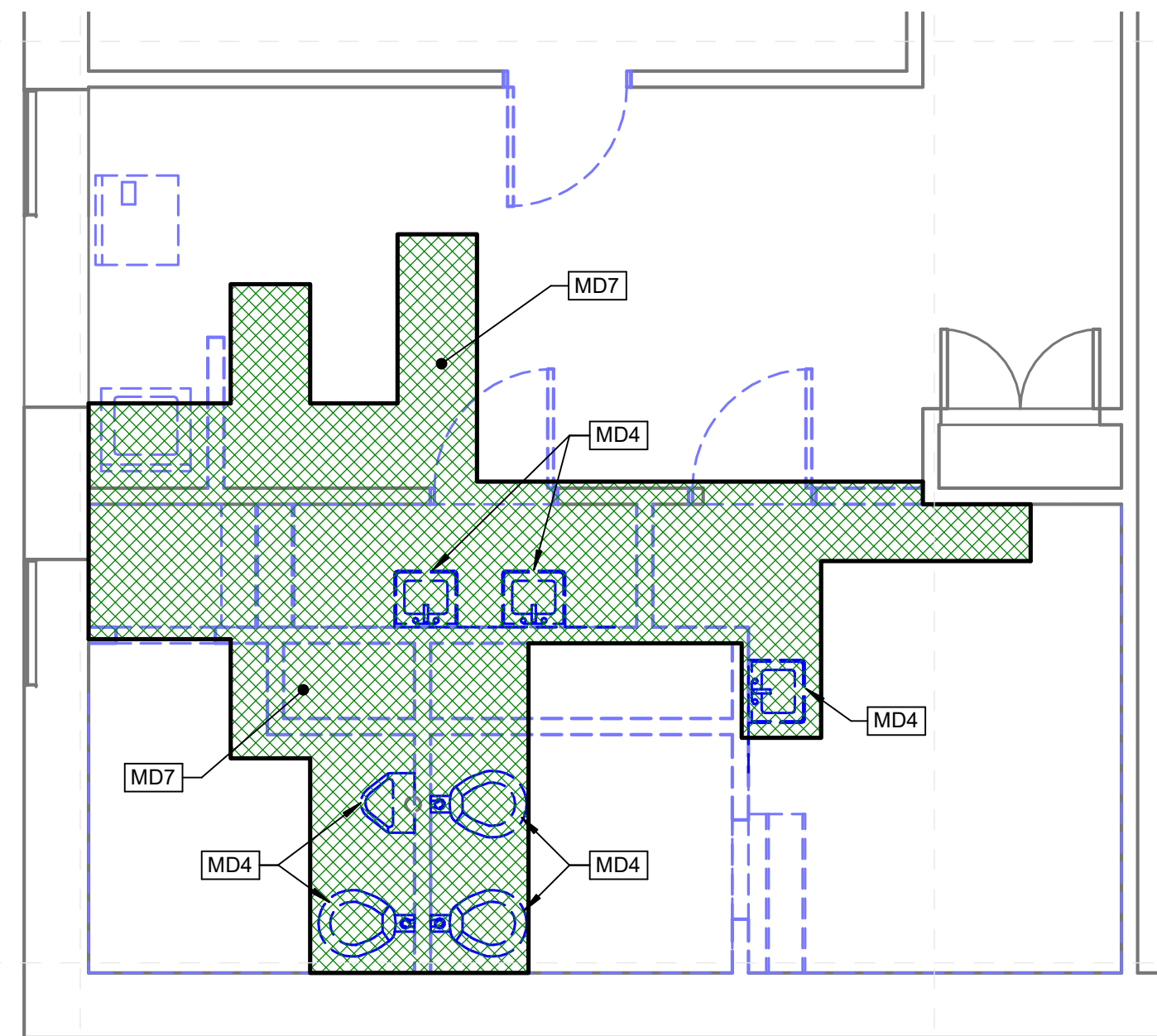


McLaurin Upper Level - Partial New Work Plan (5)
M-105b 1/8" = 1'-0"

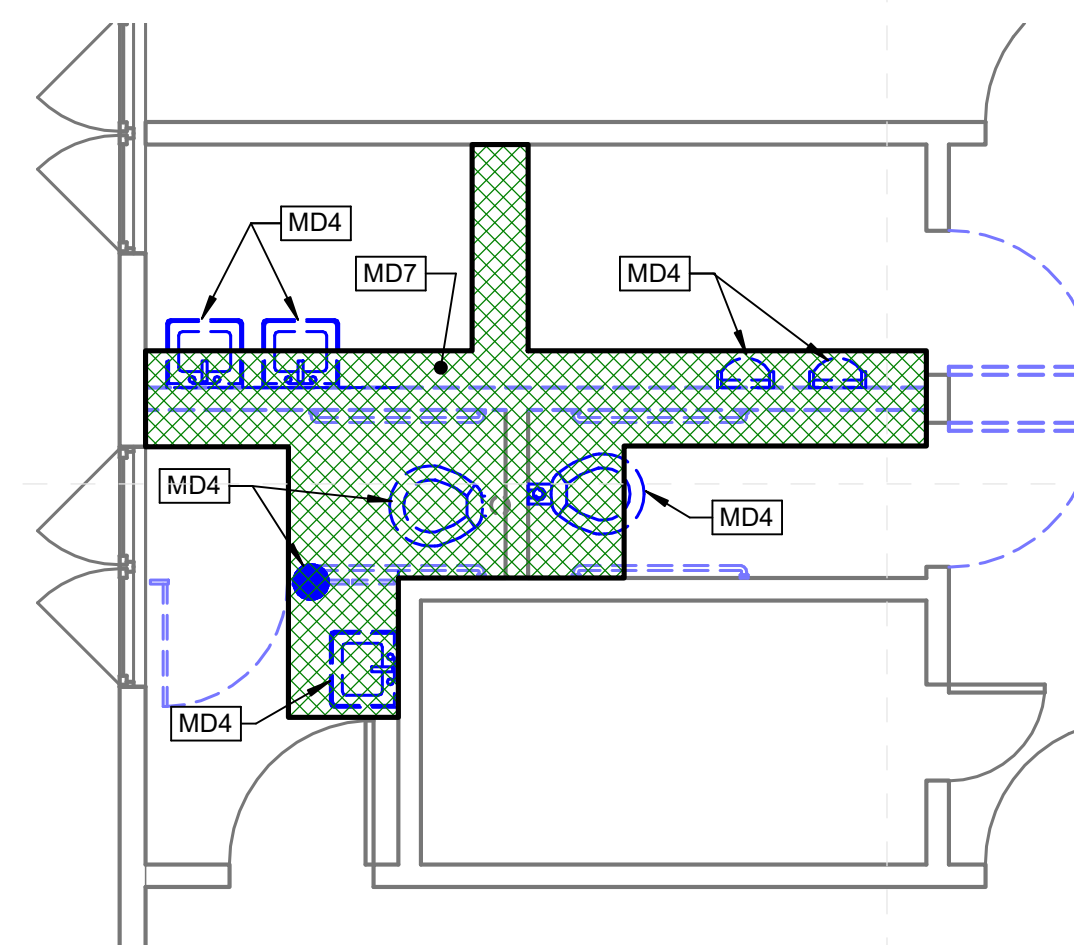


SPECIFIC MECHANICAL DEMOLITION NOTES	
MD4	DEMOLISH EXISTING PLUMBING FIXTURE AS INDICATED AND CAP SERVICES.
MD5	REPLACE EXISTING PLUMBING FIXTURE WITH NEW IN SAME LOCATION. REUSE EXISTING SERVICES.
MD7	SAWCUT EXISTING FLOOR SLAB AS DENOTED BY HATCHING AS REQUIRED FOR INSTALLATION OF NEW WORK.

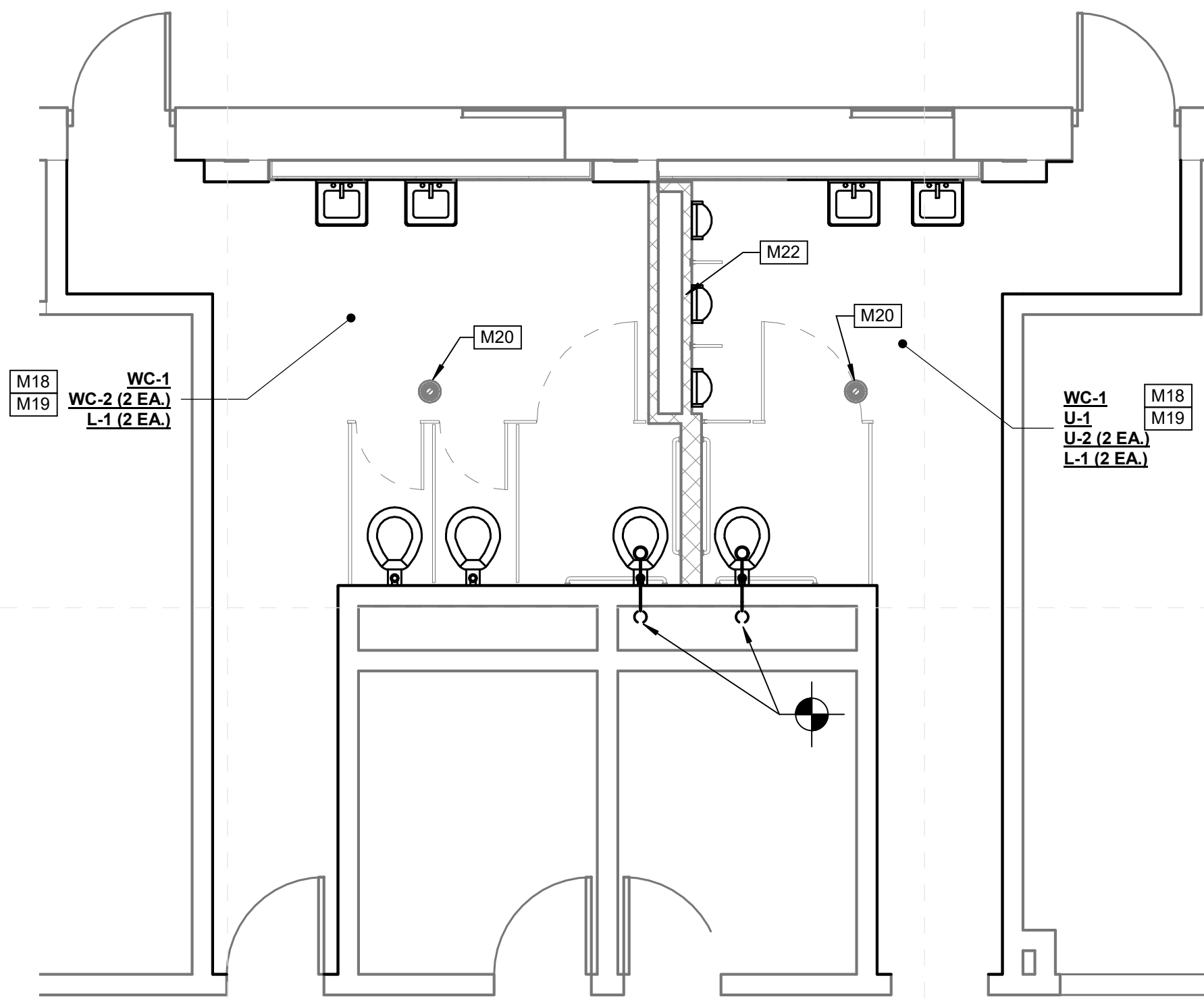
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M-201b
1/4" = 1'-0"



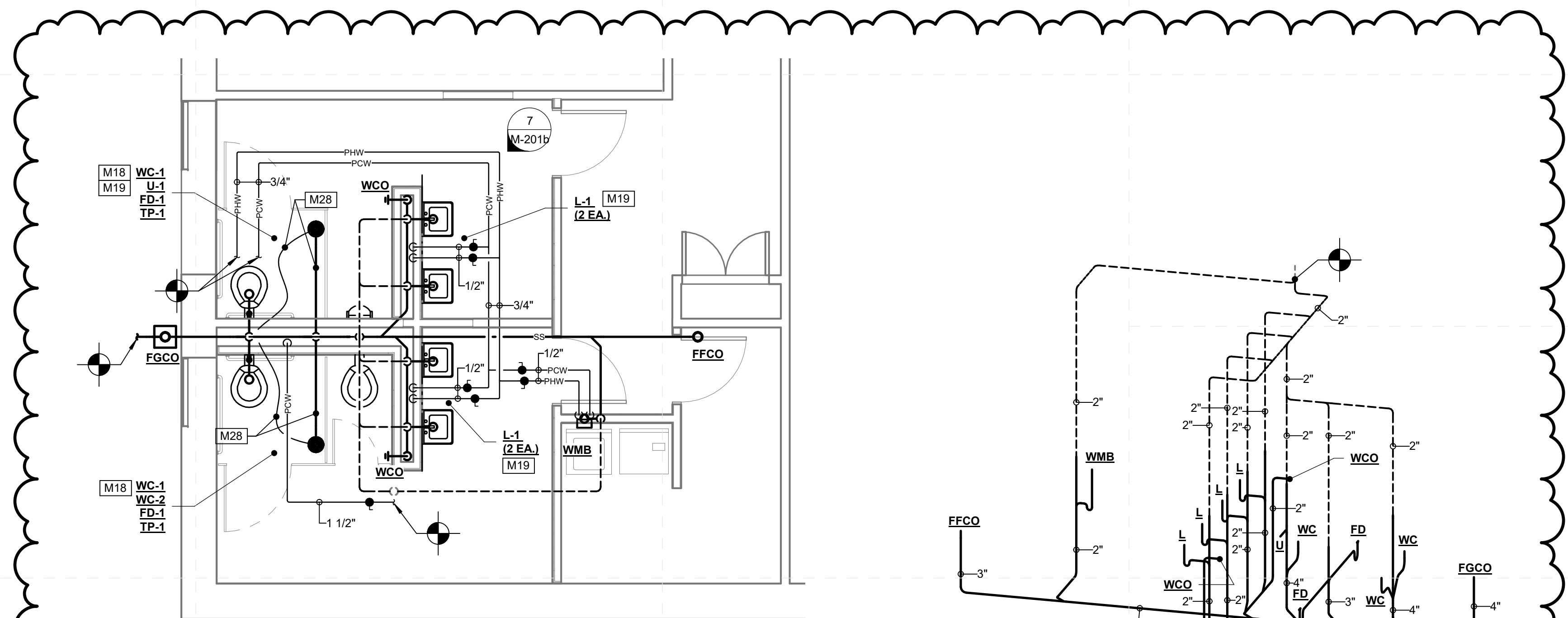
3
M-201b
1/4" = 1'-0"



5
M-201b
1/4" = 1'-0"

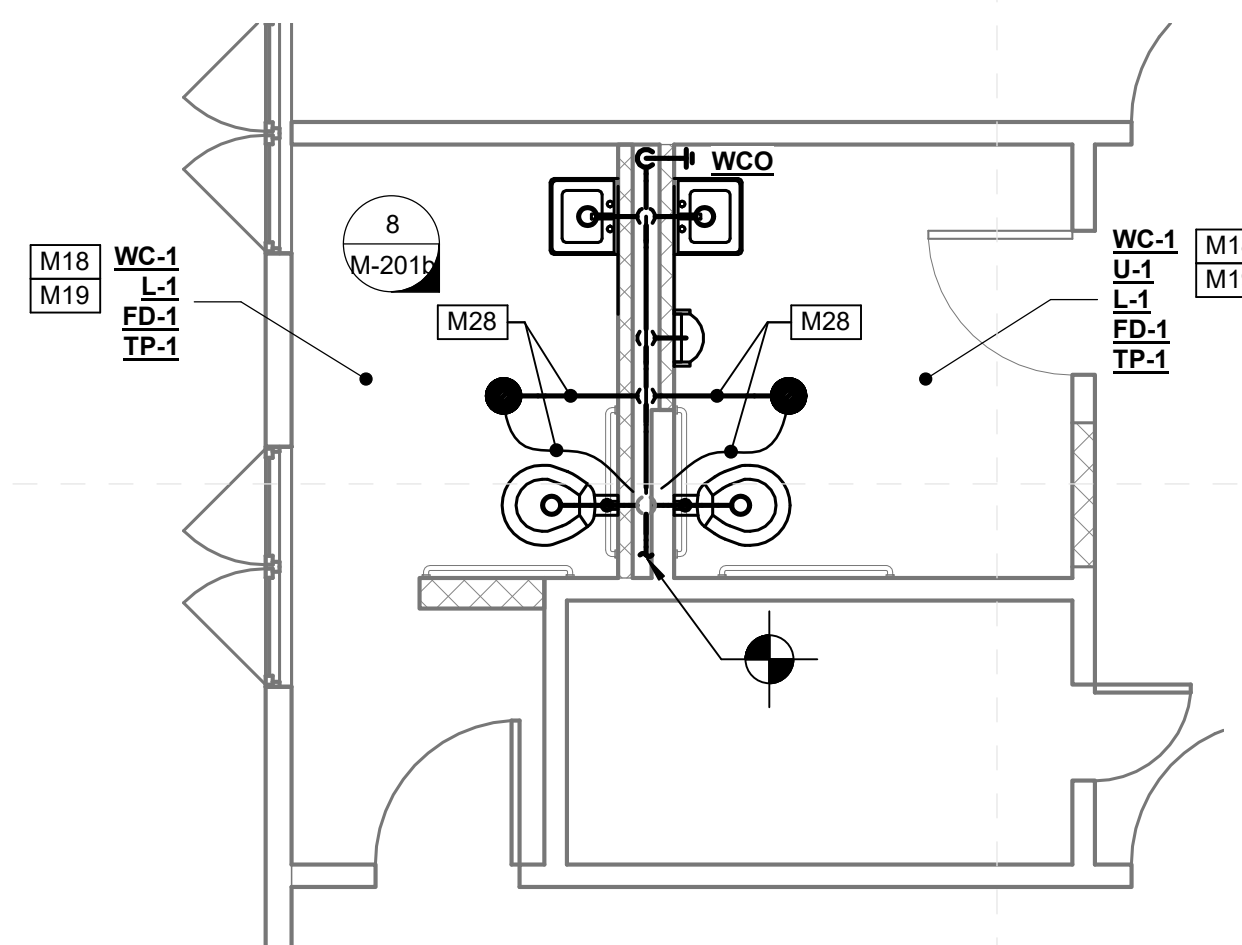


2
M-201b
1/4" = 1'-0"

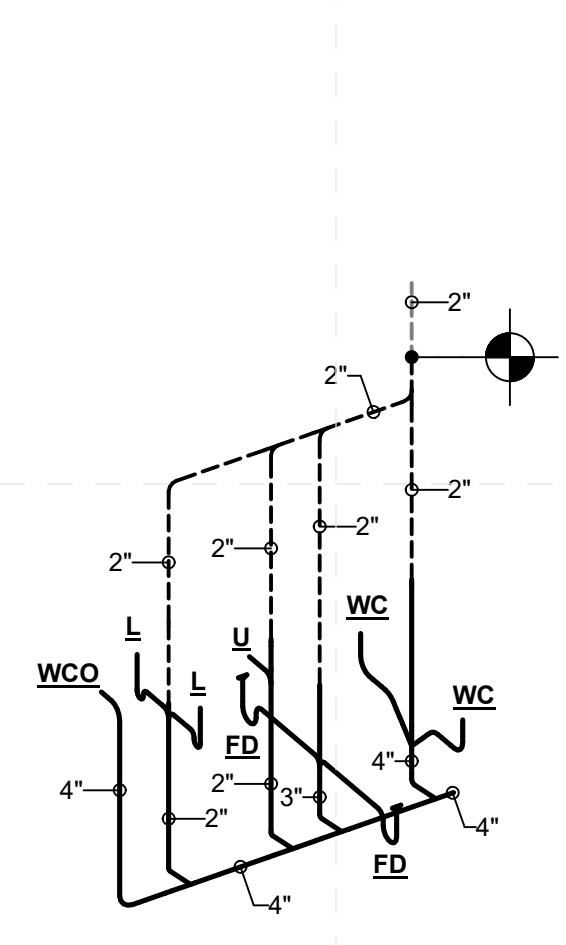


4
M-201b
1/4" = 1'-0"

7
M-201b
Plumbing Riser 1

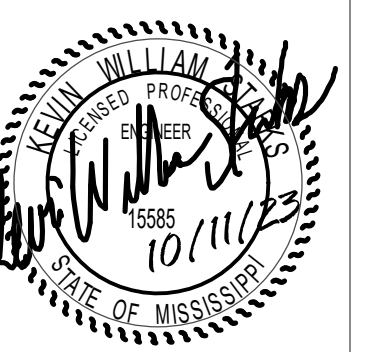


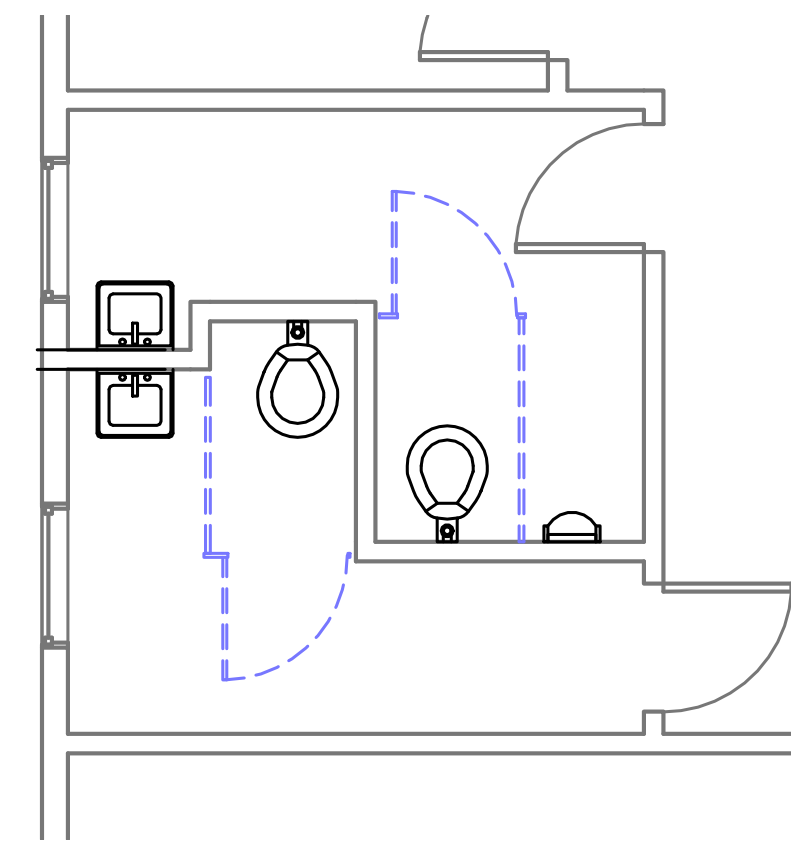
6
M-201b
1/4" = 1'-0"



8
M-201b
Plumbing Riser 2

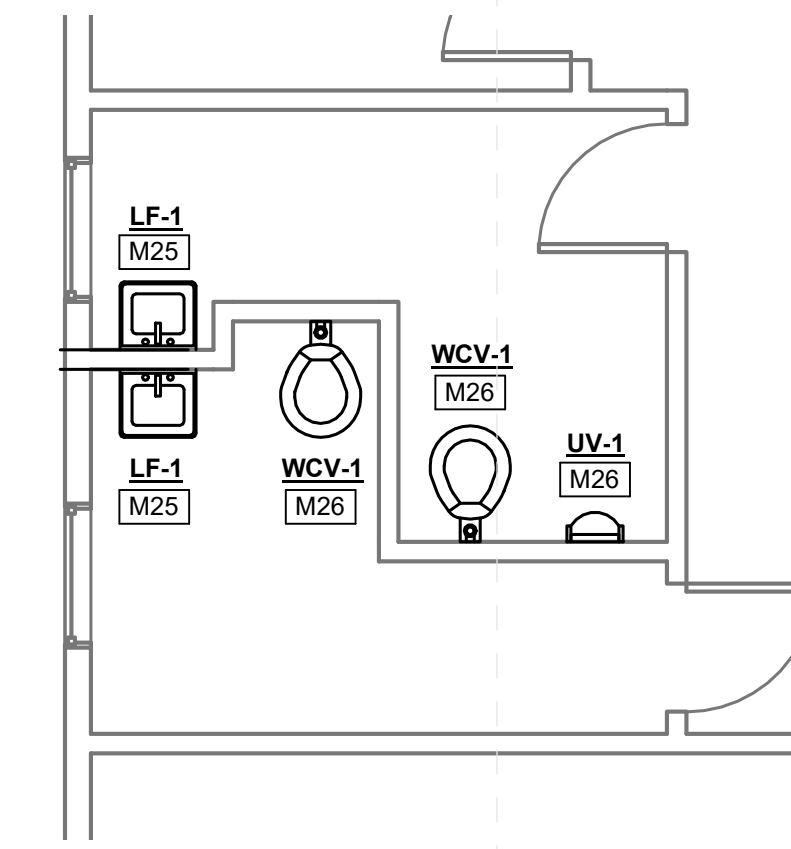
SPECIFIC MECHANICAL NOTES	
M18	PROVIDE NEW PLUMBING FIXTURES AS INDICATED. SEE GENERAL RENOVATION NOTES FOR MORE INFORMATION.
M19	PROVIDE ALL NEW WALL MOUNTED FIXTURES (LAVATORIES, URINALS, DRINKING FOUNTAINS, ETC.) WITH NEW FLOOR MOUNTED WALL CARRIERS. OPEN WALLS AS REQUIRED TO INSTALL SAME AND PATCH/REPAIR AS DIRECTED/APPROVED BY ARCHITECT.
M20	REPLACE EXISTING FLOOR DRAIN STRAINER WITH NEW INCLUDING NEW TRAP GUARD (IF FUNCTIONAL TRAP PRIMER IS NOT PRESENT). ADJUST AS NEEDED TO INSTALL FLUSH WITH NEW FINISHED FLOOR.
M22	EXTEND WASTE, VENT AND WATER IN WALL TO PROVIDE NEW FIXTURE FROM EXISTING THIS AREA.
M28	1/2" TYPE 'K' SOFT COPPER TRAP PRIMER AND 3" WASTE BELOW SLAB/FLOOR.





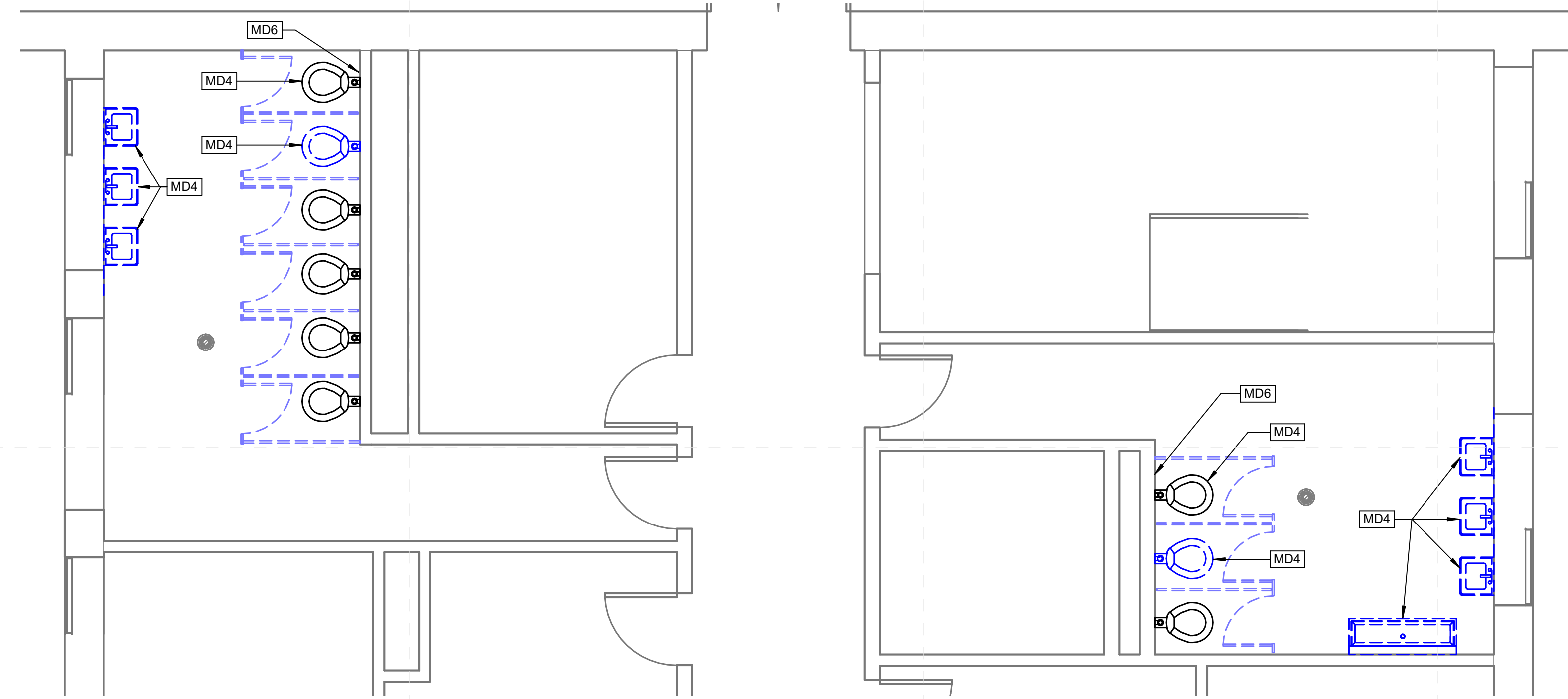
SPECIFIC MECHANICAL DEMOLITION NOTES	
MD4	DEMOLISH EXISTING PLUMBING FIXTURE AS INDICATED AND CAP SERVICES.
MD5	REPLACE EXISTING PLUMBING FIXTURE WITH NEW IN SAME LOCATION. REUSE EXISTING SERVICES.
MD6	OPEN EXISTING WALL/CHASE FOR NEW PLUMBING INSTALLATIONS.

3
M-202b 1/4" = 1'-0"
McLaurin - Enlarged Toilet Demo (5)

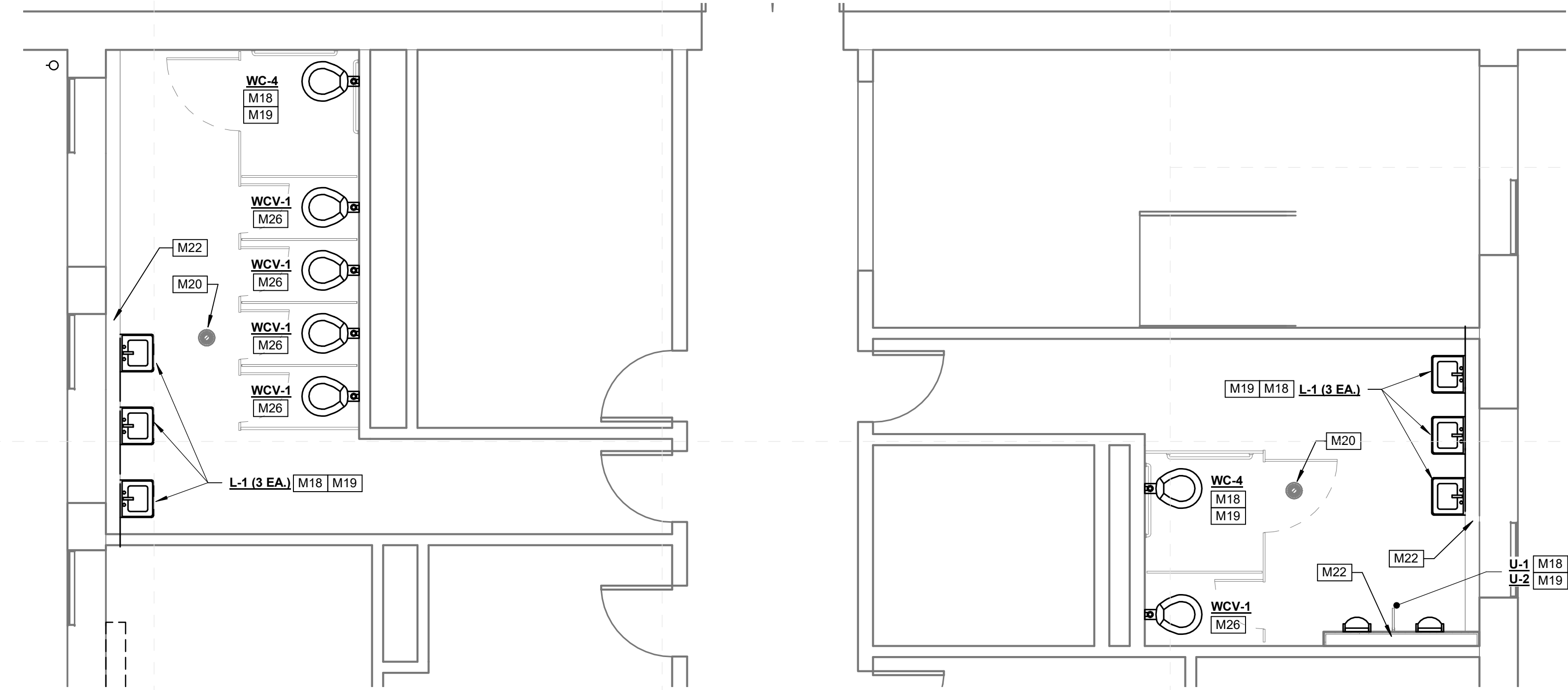


SPECIFIC MECHANICAL NOTES	
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M22	EXTEND WASTE, VENT AND WATER IN WALL TO SERVE NEW FIXTURES FROM EXISTING THIS SAME AREA.
M25	REPLACE EXISTING LAVATORY/SINK FAUCET WITH NEW INCLUDING NEW TOUCHLESS FAUCET. SUPPLIES, STOPS, TRAPS AND TAILPIECES AND STAINLESS STEEL CAPS OVER NON-UTILIZED HOLE DRILLINGS.
M26	REPLACE EXISTING WATER CLOSET/URINAL FLUSH VALVE WITH NEW INCLUDING NEW TOUCHLESS FLUSH VALVE.

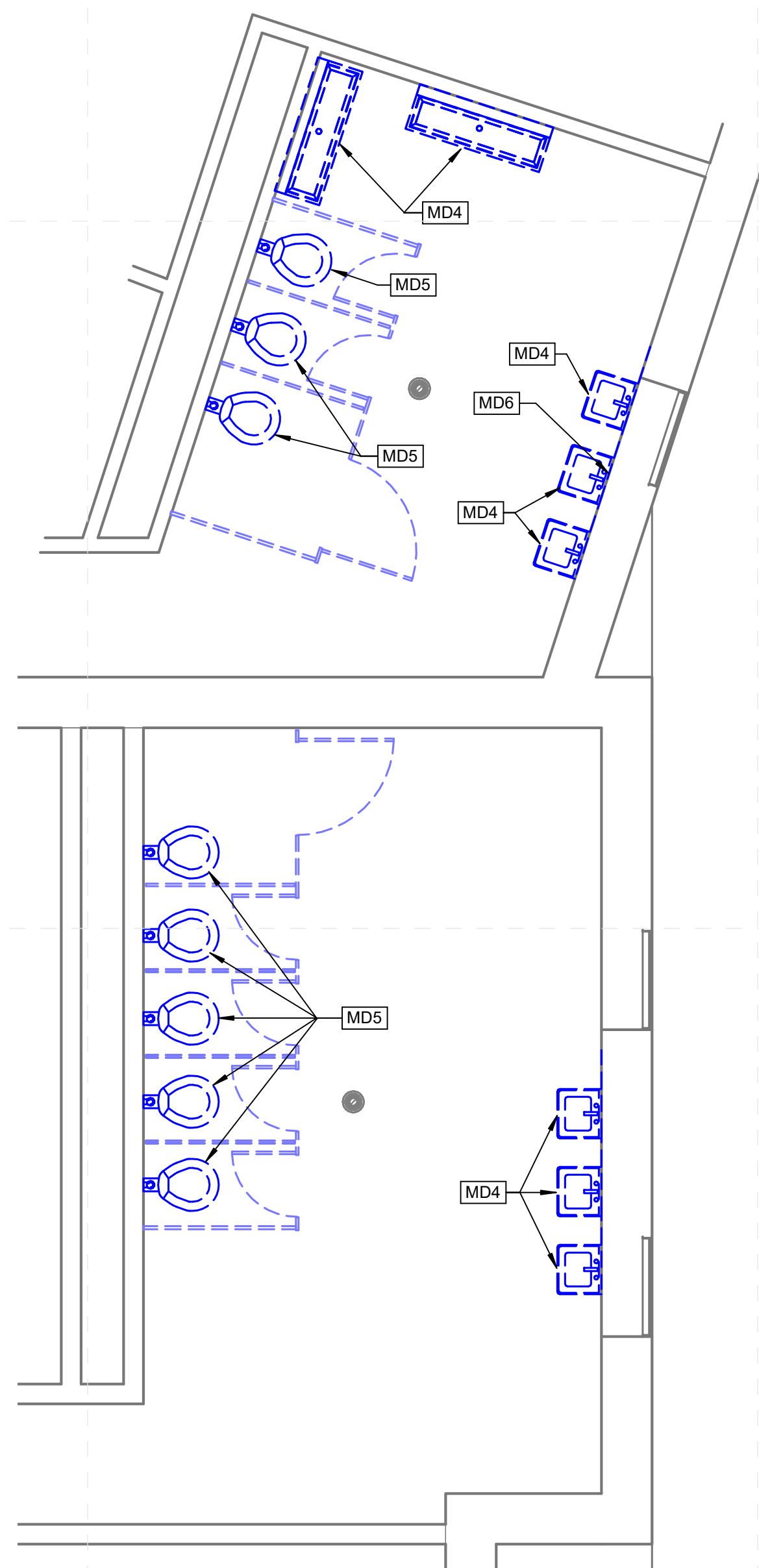
4
M-202b 1/4" = 1'-0"
McLaurin - Enlarged Toilet New Work (5)



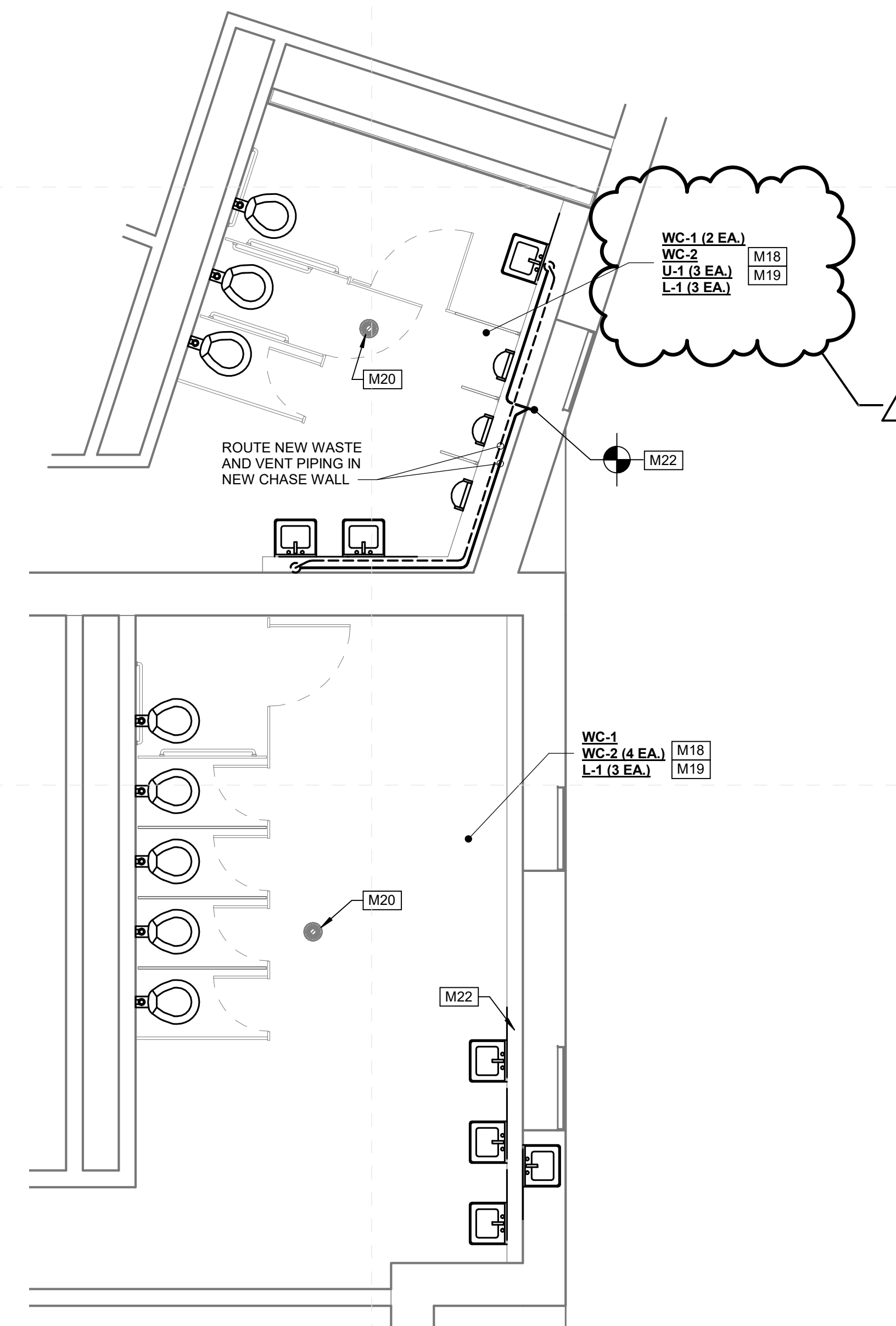
1
M-202b 1/4" = 1'-0"
McLaurin - Enlarged Toilet Demo (4)



2
M-202b 1/4" = 1'-0"
McLaurin - Enlarged Toilet New Work (4)



5
M-202b 1/4" = 1'-0"
McLaurin - Enlarged Toilet Demo (6)



6
M-202b 1/4" = 1'-0"
McLaurin - Enlarged Toilet New Work (6)

