

ADDENDUM NO 1 (Rev 01/2017)

ISSUE DATE: **July 27, 2026**

RE: **Daniels L&S SB Floor RISE Laser Lab Renovation
University of Wisconsin – Madison
Madison, Wisconsin
MSN Project No. 0047-2510 / UWSA Project No. A-25-008**

BID OPENING: **MEP – 2:00 pm, August 4, 2026
GPC – 2:00 pm, August 18, 2026**

FROM: **Aro Eberle Architects
433 W. Washington Ave, Suite 400
Madison, WI 53703**

TO: Prospective Bidders

This addendum forms a part of the Contract Documents and modifies the original Contract Documents dated **June 9, 2026**, as noted below. Acknowledge receipt of this Addendum by inserting the number and issue date of this addendum in the blank space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of **2** pages and the attached documents:

- Drawings G001, A002, AD100A, F000, F100A, PD100A, and P100A.

CHANGES TO BIDDING REQUIREMENTS:

1. None

CHANGES TO SPECIFICATIONS (DIVISIONS 2 THRU 33):

2. Specification Section 08 71 00 Hardware;
 - a. Page 12, Line 26; Remove “Campus to rekey per department”
 - b. Page 12, Line 35; Remove “Campus to rekey per department”
3. Specification Section 10 51 13 Solid Plastic Lockers;
 - a. Pages 1, Line 43: under Part 2 – Products; Add “Summit Lockers”

CHANGES TO DRAWINGS:

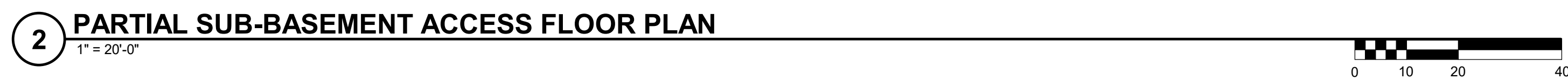
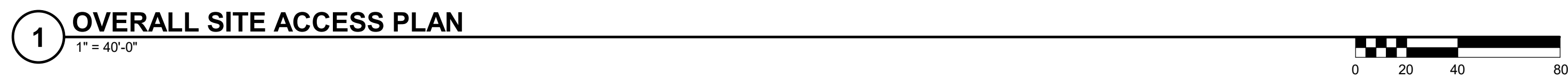
4. Sheet G001 – Building Access Plans; Revise sheet as noted in this Addendum.
 - a. Add note “8. No construction fence enclosure required at dumpster/staging location”
5. Sheet A002 – Door Schedule and Details; Revise sheet as noted in this Addendum.
 - a. Door and Hardware Schedule General Notes: Remove remark “2. Campus to replace core and rekey per department.”
6. Sheet AD100A – Sub-Basement Partial Floor Demolition Plan – Area A; Revise sheet as noted in this Addendum.
 - a. Revise Keyed Note 27 to read “Mark extents of floor slab removal and underslab membrane by the AAC for new cleanout. Coordinate schedule with AAC’s work.”
7. Sheet F000 – Fire Suppression Notes and Symbols; Revise sheet as noted in this Addendum.
 - a. Revised Fire Suppression Keyed Note FX-2 to include pipe, pipe fittings and pipe supports to be non-ferrous materials.

- 1 8. Sheet F100A – Sub-Basement Partial Fire Suppression Plan – Area A; Revise sheet as noted in this
2 Addendum.
 - 3 a. Revised Fire Suppression Keyed Note FX-2 to include pipe, pipe fittings and pipe supports to
4 be non-ferrous materials.
- 5
- 6 9. Sheet PD100A – Sub-Basement Partial Plumbing Demolition Plan – Area A; Revise sheet as noted in
7 this Addendum.
 - 8 a. Demolish a portion of 1/2”N and 1/2”A piping to allow for new isolation valves to be installed.
- 9
- 10 10. Sheet P100A – Sub-Basement Partial Plumbing Plan – Area A; Revise sheet as noted in this Addendum.
 - 11 a. Relocate isolation valve for 1/2”N piping. Relocate isolation valve for 1/2”A piping.
- 12

13
14 END OF ADDENDUM
15

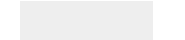
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17 Aro Eberle Architects
18 433 W. Washington Ave
19 Suite 400
20 Madison, WI 53703

The Board of Regents of the
University of Wisconsin
1220 Linden Drive
Madison, WI 53703

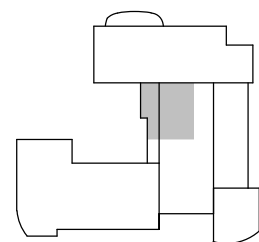


1. MAINTAIN ACCESS TO ALL BUILDING EXITS AND SIDEWALKS.
2. ALL SHUTDOWNS OF SIDEWALKS, BIKEWAYS, BUS STOPS, AND ROADWAYS MUST BE COORDINATED WITH UW-TRANSPORTATION SERVICES.
3. CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN 3 WORKING DAYS IN ADVANCE OF PROPOSED SHUTDOWN. CONTRACTOR SHALL FOLLOW WISCONSIN MUTCD FOR TEMPORARY CLOSURE OF TRAVELED WAY.
3. PROTECT EXISTING SITE, AMENITIES, CONCRETE PAVING, AND LANDSCAPE FOR DISPOSAL, CONTAINER AREA AND ACCESS ROUTE. PHOTOGRAPH AND LOCATE ALL AMENITIES PRIOR TO CONSTRUCTION. CONTRACTOR WILL BE REQUIRED TO RESTORE ALL DAMAGED AMENITIES AND AREAS IN KIND TO PRE-CONSTRUCTION CONDITION. CONTRACTOR SHALL REPLACE SOIL, MULCH, PLANTINGS AND PROVIDE SOD AS REQUIRED TO RESTORE TO ORIGINAL CONDITION. ALL SITE RESTORATION NEEDS TO FOLLOW UW-MADISON TECHNICAL STANDARDS AND SPECIFICATIONS.
4. NO CONSTRUCTION PARKING ON-SITE IS PERMITTED OTHER THAN NOTED ON THIS PLAN OR FOR DROP OFF OF CONSTRUCTION MATERIALS.
5. COORDINATE LOADING DOCK USE WITH BUILDING DELIVERY SCHEDULE. ITEMS ARE NOT TO BE STORED IN THE LOADING DOCK AREA. NO CONSTRUCTION STAGING OR STORAGE WILL BE LOCATED INSIDE. EXTERIOR STAGING AND STORAGE FOR THE PROJECT IS PROHIBITED IN ALL BIKE AREAS, LAWN/GRASS AREAS, PLANTING BEDS AND WITHIN THE CRITICAL, ROOT RADIUS OF TREES.
6. NOTIFY AND COORDINATE ACCESS TO ADJACENT PROPERTY LINE WITH THE CROSSING CHURCH PROPERTY OWNER.
7. EXISTING BIKE RACKS TO REMAIN.
8. NO CONSTRUCTION FENCE ENCLOSURE REQUIRED AT DUMPSTER / STAGING LOCATION.

DEMOLITION PLAN SYMBOL LEGEND

- | | |
|---|---|
|  | TEMPORARY DUST PARTITION |
|  | EXISTING PARTITION TO REMAIN |
|  | EXISTING PARTITION TO BE REMOVED |
|  | EXISTING DOOR TO REMAIN |
|  | EXISTING DOOR TO BE REMOVED |
|  | EXISTING ITEM TO REMAIN |
|  | EXISTING ITEM TO BE REMOVED |
|  | EXISTING RAISED ACCESS FLOOR TO BE REMOVED |
|  | KEYED NOTE IDENTIFICATION |
|  | SLAB-ON-GRADE DEMOLITION TO BE COORDINATED WITH AAC |
|  | FLOORING DEMOLITION BY AAC |

- 1 REMOVE FIRE EXTINGUISHER AND ALL ASSOCIATED HARDWARE
AND RETURN TO OWNER
- 2 REMOVE AND SALVAGE 4"x24" CONCRETE FILL ACCESS
FLOORING RAMP, PEDESTALS AND ASSOCIATED HARDWARE
- 3 DEMOLISH HANDRAIL
- 4 REMOVE AND SALVAGE 4"x24" CONCRETE FILL ACCESS
FLOORING, PEDESTALS, STAIR TRENDS AND ASSOCIATED
HARDWARE
- 5 DEMOLISH ELECTRICAL PANEL AND ALL ASSOCIATED CONDUIT. SEE
ELECTRICAL DRAWINGS
- 6 DEMOLISH LIGHT SWITCH AND ALL ASSOCIATED CONDUIT. SEE
ELECTRICAL DRAWINGS
- 7 DEMOLISH WALL-MOUNTED SLOTTED CHANNEL FRAMING
- 8 DEMOLISH ELECTRICAL & DATA RACEWAY AND ALL ASSOCIATED
CONDUIT. SEE ELECTRICAL DRAWINGS
- 9 DEMOLISH LAB GAS PIPING. SEE MECHANICAL DRAWINGS
- 10 DEMOLISH WALL-MOUNTED WASH
- 11 DEMOLISH SINK AND ASSOCIATED PIPING. SEE PLUMBING
DRAWINGS
- 12 DEMOLISH LASER-IN USE LIGHT
- 13 DEMOLISH ROOM SIGN
- 14 DEMOLISH THERMOSTAT. SEE MECHANICAL DRAWINGS
- 15 DEMOLISH RUBBER BASE AT ALL WALLS
- 16 DEMOLISH LAB GAS CONNECTION AND ASSOCIATED PIPING. SEE
PLUMBING DRAWINGS
- 17 DEMOLISH WALL MOUNTED SHELVING, WALL BRACKETS AND
ASSOCIATED HARDWARE
- 18 REMOVE CASEWORK, COUNTERTOP AND ASSOCIATED
HARDWARE. EXISTING PIPING FROM ACID DILUTION BASIN ROUTED
UNDER CASEWORK TO REMAIN.
- 19 DEMOLISH PIPING, FILTERS AND ASSOCIATED DRAIN. SEE PLUMBING
DRAWINGS
- 20 DEMOLISH VENT PIPE. SEE PLUMBING DRAWINGS
- 21 DEMOLISH CHILLED WATER SUPPLY/RETURN PIPING. SEE
MECHANICAL DRAWINGS
- 22 DEMOLISH WALL MOUNTED BRACKETS
- 23 DEMOLISH PLUMBING ENCLOSURE AROUND EXISTING ACID
DILUTION BASIN. SEE PLUMBING DRAWINGS FOR DEMOLITION OF
EXISTING DEMOLITION OF SECTIONS OF PIPING
- 24 REMOVE AND SALVAGE 4"x24" CONCRETE FILL ACCESS
FLOORING, PEDESTALS AND ASSOCIATED HARDWARE
- 25 DEMOLISH EXISTING STAIR AND STAIR PARTITION
- 26 DEMOLISH WOOD FLOOR AND FRAME
- 27 MARK EXTENTS OF FLOOR SLAB REMOVAL AND UNDERSLAB
MEMBRANE BY THE AAC FOR NEW CLEANOUT. COORDINATE
REDOOR WITH K&S WORK
- 28 DEMOLISH EXISTING LAYER OF DRY WALL ON BOTH SIDES OF
EXISTING PARTITION. EXISTING STAIR FRAMING AND INSULATION TO
REMAIN
- 29 AAC TO DEMOLISH EXISTING VENT FLOORING



KEYPLAN

FIRE SUPPRESSION ABBREVIATIONS

(NOTE: ALL ABBREVIATIONS SHOWN MAY NOT BE REQUIRED FOR THIS PROJECT)

*** ABBREVIATIONS ***

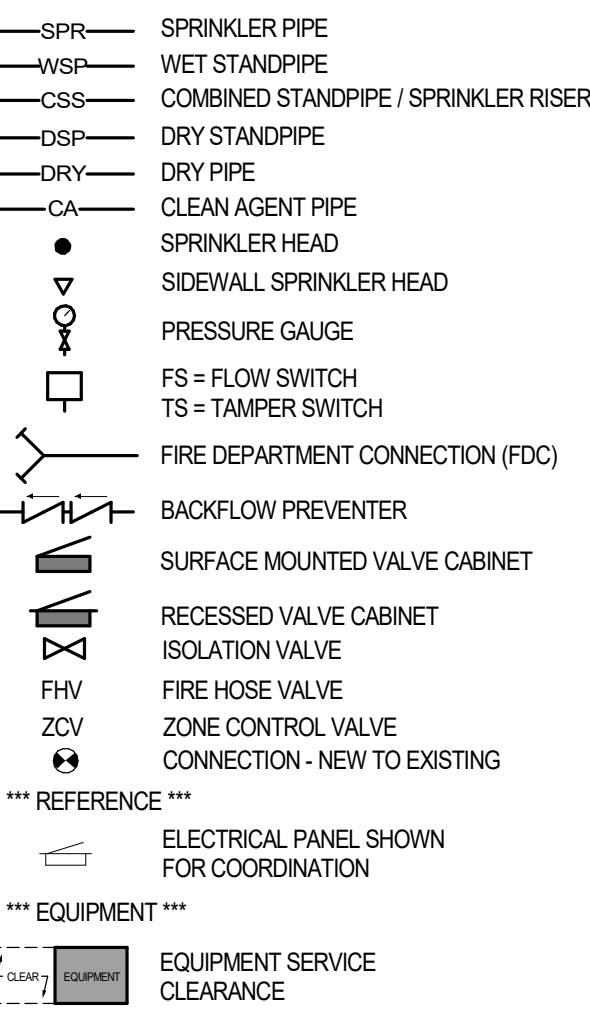
ACU	AIR COMPRESSOR UNIT
AFI	ABOVE FINISHED FLOOR
BFF	BELOW FINISHED FLOOR
BPD	BACKFLOW PREVENTION DEVICE
EDM	ELECTRICALLY COMMUTATED MOTOR
ETR	EXISTING TO REMAIN
FHV	FIRE HOSE VALVE
FLA	FULL LOAD AMPS
FP	FIRE PUMP
FVE	FURNISHED WITH EQUIPMENT
IP	INTERNET PROTOCOL
JP	JOCKEY PUMP
MCA	MINIMUM CIRCUIT AMPACITY
MFS	MAX FUSE SIZE
MOPIMOPD	MAX OVER-CURRENT PROTECTIVE DEVICE
NC	NORMALLY CLOSED
NO	NORMALLY OPENED
PH	PHASE
PCE	POWER OVER ETHERNET
RLA	RUNNING LOAD AMPS
VFD	VARIABLE FREQUENCY DRIVE
W	WATTS

FIRE SUPPRESSION SYMBOLS

NOTES:

- ALL SYMBOLS SHOWN MAY NOT BE REQUIRED FOR THIS PROJECT.
- FOR REFLECTED CEILING SYMBOLS NOT SHOWN BELOW, REFER TO OTHER TRADES AS NECESSARY.

*** FIRE SUPPRESSION SYSTEM ***



GENERAL FIRE SUPPRESSION DEMOLITION NOTES:

- REFER TO DEMOLITION KEY FOR ITEMS TO BE REMOVED VERSUS ITEMS TO REMAIN.
- SHUT DOWN OF EXISTING FIRE SUPPRESSION SYSTEMS TO BE REQUESTED AND COORDINATED THROUGH OWNER'S REPRESENTATIVE IN ACCORDANCE WITH DIVISION 00 AND 01 SPECIFICATIONS.
- NOTIFY THE OWNER'S REPRESENTATIVE PRIOR TO CREATING ANY SMOKE, HEAT, MOISTURE, VAPORS OR DUST AROUND ANY FIRE ALARM EQUIPMENT.
- SCHEDULE FOR ALL WORK IMPACTING ADJACENT OCCUPIED AREAS SHALL BE COORDINATED WITH OWNER'S REPRESENTATIVE. WORK TO BE PERFORMED IN A MANNER THAT MINIMIZES THE INTERRUPTIONS AND INCONVENIENCE TO THE OWNER'S OCCUPANCY OF THESE SPACES.
- COORDINATE SCHEDULE FOR RELOCATION OF ALL PIPING WITH THE OWNER'S REPRESENTATIVE, DOWNTIME FOR ALL SYSTEMS TO BE MINIMIZED.
- WHERE PIPING THROUGH A FLOOR OR A WALL IS REMOVED, PATCH ALL REMAINING HOLES TO MATCH EXISTING AND TO PROVIDE THE REQUIRED FIRE RATING.
- FOR ALL WORK REQUIRED ABOVE EXISTING CEILINGS TO REMAIN (EITHER WITHIN OR OUTSIDE THE PROJECT AREA) CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND REINSTALLATION OF ALL CEILING TILE AS REQUIRED TO ACCOMPLISH THE WORK. REFER TO ARCHITECTURAL REFLECTED CEILING PLANS FOR TYPES AND EXTENT OF BOTH EXISTING AND NEW CEILINGS THROUGHOUT PROJECT.
- UNLESS SPECIFICALLY NOTED OTHERWISE, WHERE EQUIPMENT IS INDICATED TO BE REMOVED, DEMOLITION WORK SHALL INCLUDE REMOVAL OF ASSOCIATED CONCRETE EQUIPMENT PAD AND/OR SUPPORT STEEL AND HANGERS.
- ALL ASSISTORS TO BE AWAYED UNDER A SEPARATE CONTRACT.
- MAINTAIN SPRINKLER PROTECTION IN ALL WORK AREAS DURING DEMOLITION AND CONSTRUCTION, WHERE CEILINGS ARE REMOVED, SPRINKLERS SHALL BE RAISED UP TO THE DECK TO MAINTAIN PROPER COVERAGE DURING CONSTRUCTION.

GENERAL FIRE SUPPRESSION NOTES:

- SHUT DOWN OF EXISTING FIRE SUPPRESSION SYSTEMS TO BE REQUESTED AND COORDINATED THROUGH OWNER'S REPRESENTATIVE IN ACCORDANCE WITH DIVISION 00 AND 01 SPECIFICATIONS.
- COORDINATE FINAL SPRINKLER HEAD PLACEMENT WITH CEILING, EXPOSED STRUCTURE, LIGHTS, DUCTWORK, AND PIPING. REFER TO ARCHITECTURAL REFLECTED CEILING PLAN, UNLESS NOTED OTHERWISE, ALL SPRINKLER HEADS ARE TO BE CENTERED IN CEILING TILES.
- PROVIDE NEW WET SPRINKLER SYSTEM FOR AREAS WITH SUGGESTED SPRINKLER HEAD LOCATIONS AS SHOWN. SPRINKLER SYSTEM TO BE PROVIDED IN ACCORDANCE WITH THE REQUIREMENTS OF NFPA 13. COORDINATE EXACT ROUTING OF PIPING AND QUANTITY AND PLACEMENT OF SPRINKLER HEADS WITH REFLECTED CEILING PLAN. SPRINKLER HEADS TO BE QUICK RESPONSE HEADS, TEMPERATURE RATING OF 165 DEGREES F, UNLESS NOTED OTHERWISE. IN AREAS WITH SUSPENDED CEILINGS, ALL SPRINKLER HEADS ARE TO BE CONCEALED PENDENT HEADS. IN AREAS WITH NO CEILINGS, PROVIDE UPRIGHT HEADS. ALL CIRCULATION AREAS ARE TO BE CLASSIFIED AS LIGHT HAZARD OCCUPANCY EXCEPT WHERE SPECIFICALLY NOTED OTHERWISE. ALL REMAINING AREAS, INCLUDING ALL LABORATORY, MECHANICAL ROOMS AND STORAGE AREAS ARE TO BE CLASSIFIED AS ORDINARY HAZARD, GROUP 2. IN ADDITION TO NFPA REQUIREMENTS, MINIMUM FLOW DENSITIES REQUIRED PER FACTORY MUTUAL ARE AS FOLLOWS:
 - LABORATORY, MECHANICAL ROOMS AND STORAGE AREAS (HAZARD CATEGORY HC-2) - 0.20 GPM/SQ.FT OVER 2,500 SF WITH 250 GPM HOSE ALLOWANCE. SPRINKLER HEADS IN THESE AREAS SHALL HAVE A K RATING OF 8.0.
 - OFFICE, CONFERENCE AND ADMINISTRATIVE SPACES (HAZARD CATEGORY HC-1) - 0.10 GPM/SQ.FT OVER 1,500 SF WITH 250 GPM HOSE ALLOWANCE. SPRINKLER HEADS IN THESE AREAS SHALL HAVE A K RATING OF 5.6.
- PROVIDE COVERAGE ABOVE AND BELOW DUCTWORK AS REQUIRED BY NFPA 13. SEE MECHANICAL PLANS FOR DUCTWORK SIZES AND LOCATIONS.
- DRAWINGS ARE IN PART DIAGRAMMATIC, INTENDED TO CONVEY THE SCOPE OF WORK, AND TO INDICATE THE GENERAL LOCATIONS OF EQUIPMENT AND PIPING. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND LAYOUT THEIR OWN WORK ACCORDING TO THE FOLLOWING GUIDELINES:
 - CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATIONS FOR EQUIPMENT AND ROUTINGS AND THE EXACT ROUTING OF PIPING PRIOR TO CONSTRUCTION SO AS TO BEST FIT THE LAYOUT OF THE WORK. COORDINATE FINAL LAYOUT WITH ALL TRADES.
 - WHERE OFFSETS IN PIPING ARE REQUIRED TO COORDINATE THE WORK OF OTHER TRADES, WITH STRUCTURE, PIPING, CONDUIT, DUCTWORK, ETC., OR TO MAINTAIN REQUIRED CEILING HEIGHTS, THEY SHALL BE PROVIDED AT NO ADDITIONAL COST TO THE OWNER.
 - UNLESS OTHERWISE NOTED, ALL PIPING TO BE ROUTED CONCEALED IN WALLS OR CHASES OR ABOVE SUSPENDED CEILING. WATER PIPING SHALL NOT BE ROUTED IN EXTERIOR WALLS. COORDINATE LAYOUT WITH EXISTING CONDITIONS AND ALL OTHER TRADES. ROUTE ALL PIPING AS HIGH AS POSSIBLE AND ALONG WALLS TO MAXIMIZE SPACE AVAILABLE FOR OTHER TRADES.
 - COORDINATE ROUTING OF PIPING TO MAINTAIN ACCESS TO FILTERS, MOTORS, ELECTRICAL EQUIPMENT, AND CONTROLS. IN NO CASE, SHALL PIPING PASS DIRECTLY OVER ELECTRICAL PANELS OR DISCONNECTS OR RESTRICT ACCESS TO ANY ELECTRICAL EQUIPMENT INCLUDING JUNCTION BOXES.
- EXPOSED PIPING EXPOSED SHALL NOT HAVE ANY VISIBLE FIELD MARKINGS AND PIPE SURFACES SHALL BE CLEANED AFTER INSTALLATION.
- ALL ELEMENTS OF THE CONSTRUCTION SHALL BE PERFORMED BY TRADES PEOPLE SKILLED IN THE PARTICULAR CRAFT INVOLVED, AND REGULARLY EMPLOYED IN THAT PARTICULAR CRAFT. ALL WORK SHALL BE PERFORMED IN A NEAT, PROFESSIONAL MANNER IN KEEPING WITH THE HIGHEST STANDARDS OF THE CRAFT.
- COORDINATE LOCATIONS AND SIZES OF OPENINGS IN STRUCTURE WITH GENERAL CONTRACTOR, WHEN ADDITIONAL CUTTING AND PATCHING IS REQUIRED DUE TO FIRE SUPPRESSION CONTRACTOR'S FAILURE TO COORDINATE THIS WORK, IT SHALL BE THE FIRE SUPPRESSION CONTRACTOR'S RESPONSIBILITY TO PROVIDE THE ADDITIONAL CUTTING AND PATCHING.
- SEAL AND/OR FIRE STOP ALL PENETRATIONS. REFER TO DIVISION 07 SPECIFICATIONS FOR FIRESTOPPING REQUIREMENTS.
- PROVIDE ALL REQUIRED SUPPORT STEEL FOR PIPING AND EQUIPMENT.
- THE SPACE ABOVE CEILINGS IN ALL AREAS IS EXTREMELY LIMITED AND COORDINATION OF WORK IS MANDATORY.
- PROVIDE A COPY OF ALL ACCEPTANCE TESTING DOCUMENTS TO UW PLUMBING SHOP.
- ALL FIRE PROTECTION ACCEPTANCE TESTING SHALL BE WITNESSED BY MADISON FIRE DEPARTMENT (OR LOCAL AHJ) AND UW PLUMBING SHOP.
- COMPATIBLE TEFLON TAPE AND PIPE THREAD SEALANT SHALL BE USED ON ALL THREADED JOINTS.
- PROVIDE A SPARE STOCK OF SPRINKLER HEADS PER NFPA 13.
- LOW POINT DRAINS SHALL COME OFF THE BOTTOM OF PIPING AND FITTINGS.
- INSTALL SYSTEM PER UW TECHNICAL GUIDELINES.
- ONLY FLAME RETARDANT TARPULINS SHALL BE USED WITHIN A CAMPUS BUILDING. ANY FABRIC OR PLASTIC FILMS USED SHALL CONFORM TO TEST METHOD 2 CONTAINED IN NFPA 701 STANDARD METHODS OF FIRE TESTS FOR FLAME PROPAGATION OF TEXTILES AND FILMS. IF C 3301.1 (2021 EDITION).
- CONTRACTOR SHALL FOLLOW UW EH&S HOT WORK POLICY FOR ALL HOT WORK OCCURRING ON THE PROJECT.
- CONTRACTOR SHALL FOLLOW EH&S IMPAIRMENT PROCEDURES. BAGGING AND TAPING OF FA SMOKE DETECTION IS NOT ALLOWED. SWAPPING OUT SMOKE DETECTION WITH HEAT DETECTION DURING CONSTRUCTION IS WHAT WILL BE REQUIRED. IF BUILDING IS PROTECTED THROUGHOUT WITH AUTOMATIC SPRINKLER PROTECTION, SPRINKLERS CAN BE USED AS THE DETECTION SOURCE IF THE SPRINKLER HEAD IS WITHIN ALLOWABLE DISTANCE FROM THE CEILING OR DECK. IF UTILIZING SPRINKLERS, REMOVAL OF SMOKE DETECTOR FROM THE BASE WILL BE NEEDED AND FIRE ALARM PANEL WILL NEED TO BE PROGRAMMED SO FIRE ALARM PANEL IS CLEAR OF ANY TROUBLES. COORDINATE WITH ELECTRICAL CONTRACTOR.
- ALL NEW WATER-BASED SPRINKLER SYSTEMS SHALL BE HYDRO-STATICALLY TESTED PER NFPA 13 (2013) 25.2.1.1.
- NEW SPRINKLER HEADS SHALL MATCH EXISTING SPRINKLER HEAD MANUFACTURER.

FIRE SUPPRESSION DEMOLITION KEYED NOTES X#

FXD-1	DEMOLISH SPRINKLER HEADS IN THIS AREA BACK TO ACTIVE MAIN AND CAP. NEW SPRINKLERS SHALL BE PROVIDED OFF EXISTING MAINS, WITH ADDITIONAL BRANCH LINES ADDED AS REQUIRED TO SERVE NEW SPRINKLER HEAD LAYOUT.
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FIRE SUPPRESSION KEYED NOTES X#

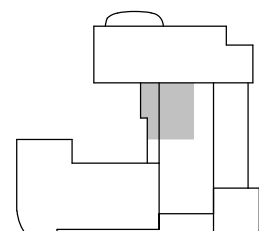
FX-1	SUGGESTED SPRINKLER HEAD LOCATION. CONTRACTOR TO VERIFY EXACT LOCATION AND QUANTITY OF HEADS AS REQUIRED PER NFPA 13 AND FIELD CONDITIONS. UNLESS OTHERWISE NOTED, ALL AREAS WITH SUSPENDED CEILINGS TO BE PROVIDED WITH FLAT COVER PLATE CONCEALED PENDANT HEADS. AREAS WITH NO CEILING TO BE PROVIDED WITH UPRIGHT HEADS AND/OR SIDEWALL HEADS. REFER TO ARCHITECTURAL PLANS AND SECTIONS FOR OBSTRUCTIONS. SPRINKLER HEADS SHALL BE QUICK RESPONSE TYPE HEADS.
FX-2	SUGGESTED SPRINKLER HEAD LOCATION. SPRINKLER HEADS, PIPE, PIPE FITTINGS AND PIPE SUPPORTS IN THIS AREA SHALL BE NON-FERROUS MATERIAL DUE TO MAGNETIC FIELD SHIELDING REQUIREMENTS. CONTRACTOR TO VERIFY EXACT LOCATION AND QUANTITY OF HEADS AS REQUIRED PER NFPA 13 AND FIELD CONDITIONS. UNLESS OTHERWISE NOTED, ALL AREAS WITH SUSPENDED CEILINGS TO BE PROVIDED WITH FLAT COVER PLATE CONCEALED PENDANT HEADS. AREAS WITH NO CEILING TO BE PROVIDED WITH UPRIGHT HEADS AND/OR SIDEWALL HEADS. REFER TO ARCHITECTURAL PLANS AND SECTIONS FOR OBSTRUCTIONS. SPRINKLER HEADS SHALL BE QUICK RESPONSE TYPE HEADS. COORDINATE SPRINKLER HEAD LOCATIONS WITH LIGHTS.

Revisions:		
No.	Date:	Description:
1	7/27/2026	Addendum 01

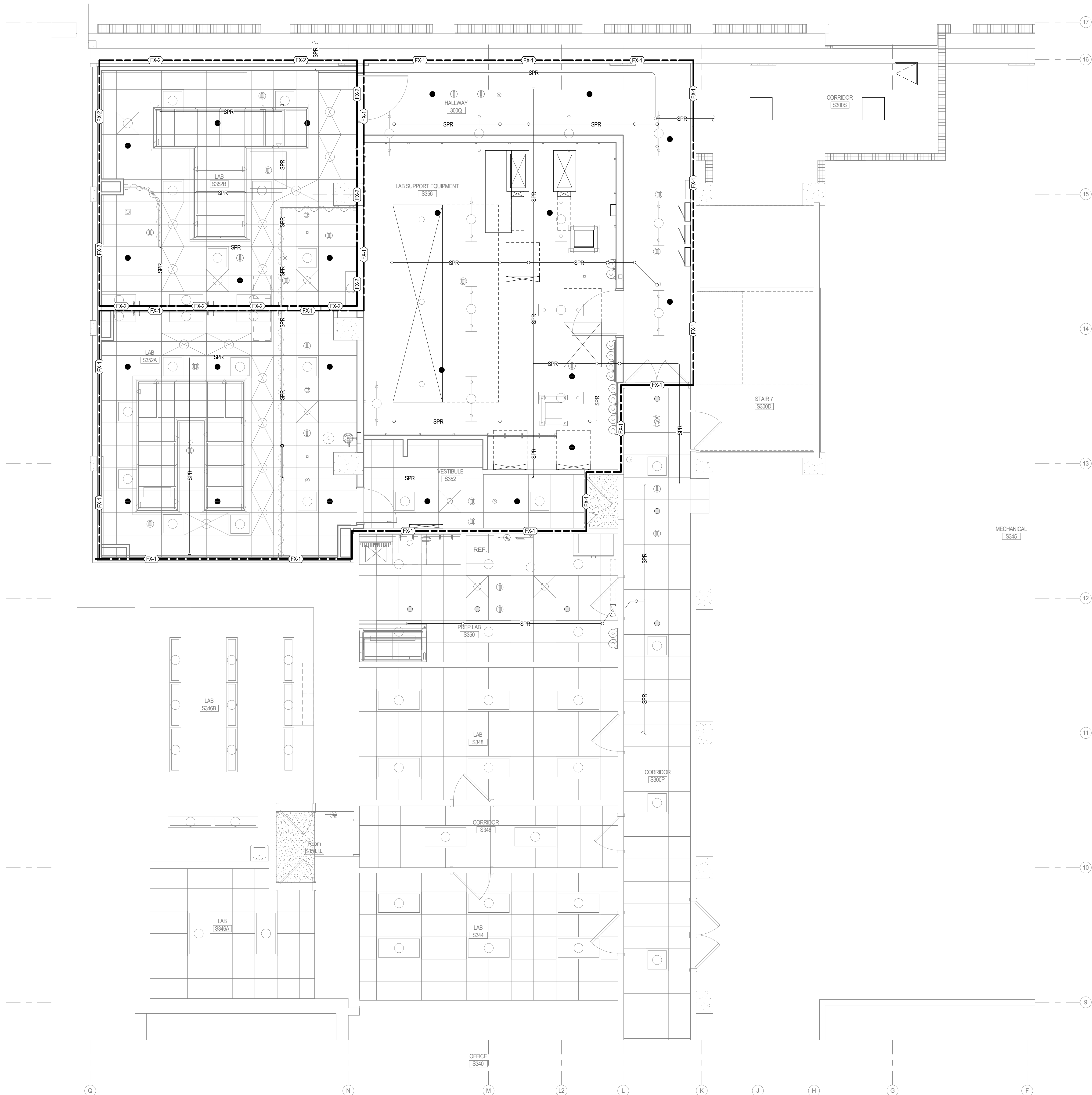
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Date Issued	06/09/2026
Sheet Number	F000

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MSN Number	0047-2510
Set Type	BD
Date Issued	06/09/2026
Sheet Number	F100A



KEY PLAN



KEYED NOTES	(X-8)
	SUGGESTED SPRINKLER HEAD LOCATION. CONTRACTOR TO VERIFY EXACT LOCATION AND QUANTITY OF EACH PERMANENTLY INSTALLED AND FIELD CONDITIONS. UNLESS OTHERWISE NOTED, ALL AREAS WITH SPRINKLER HEADS TO BE PROVIDED WITH FLAT COVER PLATE CEILING PENDANT HEADS. AREAS TO BE PROVIDED WITH UPRIGHT HEADS: AND/OR SIDEWALL HEADS. REFER TO ARCHITECTURAL PLANS AND SPECIFICATIONS FOR OBSTRUCTIONS. SPRINKLER HEADS SHALL BE QUICK RESPONSE TYPE HEADS. COORDINATE SPRINKLER HEAD LOCATION WITH SPRINKLER HEADS.
FX-1	SUGGESTED SPRINKLER HEAD LOCATION. SPRINKLER HEADS TO BE PROVIDED WITH PIPES, PIPE FITTINGS AND PIPE SUPPORTS IN THIS AREA SHALL BE NONCORROSIVE MATERIAL DUE TO MAGNETIC FIELD SHIELDING REQUIREMENTS. CONTRACTOR TO VERIFY EXACT LOCATION AND QUANTITY OF HEADS AS REQUIRED PER NFPA 1 AND FIELD CONDITIONS. UNLESS OTHERWISE NOTED, ALL AREAS WITH SUSPENDED CEILING SHALL BE PROVIDED WITH FLAT COVER PLATE OR PENDANT PLATE SPRINKLER HEADS WITH NO CEILING TO BE PROVIDED WITH UPRIGHT AND/OR SIDEWALL HEADS. REFER TO ARCHITECTURAL PLANS AND SPECIFICATIONS FOR OBSTRUCTIONS. SPRINKLER HEADS SHALL BE QUICK RESPONSE TYPE HEADS. COORDINATE SPRINKLER HEAD LOCATION WITH LIGHTS.

NEW WORK KEY

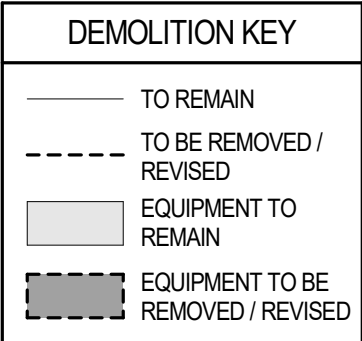
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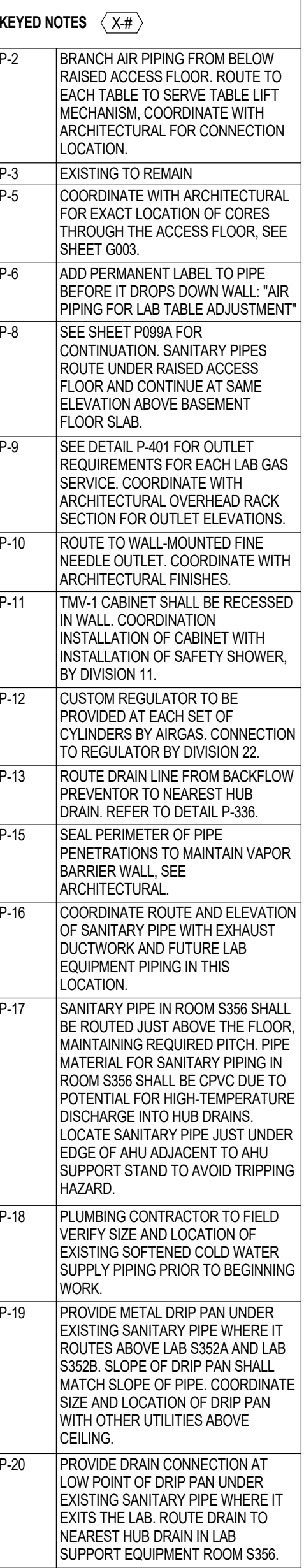
— NEW / REVISED

SPRINKLER HEAD NEW
WORK KEY PLAN

● NEW/REVISED

○ EXISTING TO REMAIN

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ARCHITECTS

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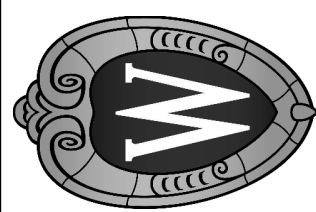
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Consultant



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The Board of Regents of the
University of Wisconsin on behalf of
the University of Wisconsin - Madison



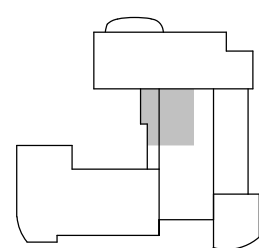
University of Wisconsin - Madison
Madison, WI 53706

Daniels L&S SB Floor RISE Laser Lab
Renovation
University of Wisconsin - Madison
Madison, WI 53706

Sheet Title:
SUB-BASEMENT PARTIAL PLUMBING PLAN - AREA A

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MSN Number	0047-2510
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Date Issued	06/09/2026
Sheet Number	P100A



KEYPLAN

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