MONTANA
STATE UNIVERSITY

UNIVERSITY FACILITIES MANAGEMENT
516 W. Grant Street • P.O. Box 172760 • Bozeman, Montana 59717-2760
Phone: (406) 994-5413 • Fax: (406) 994-5665

ADDENDUM NO. 1 - OUTLINE AND SUMMARY INFORMATION

Project Name: Reid Hall – Center for Research on Rural Education Renovation PPA No.: 25-1217

Location: Montana State University - Bozeman Date: March 26, 2026

To: All Plan Holders of Record

*The Plans and Specification prepared by **Slate Architecture, Inc.** dated **March 10, 2026**, shall be clarified and added as follow. The bidder proposes to perform all the following clarifications or changes. It is understood that the Base Bid shall include any modification of Work or Additional Work that may be required by reason of the following change or clarifications.*

The Bidders are to acknowledge the receipt of this Addendum by inserting its number and date into their Bid Forms. Failure to acknowledge may subject the Bidder to disqualification and rejection of the bid. This Addendum forms part of the Contract Documents as if bound therein and modifies them as follows:

I. AMENDMENTS TO THE PROJECT MANUAL

A. Invitation to Bid: **CHANGE Bid date to Thursday, April 2, 2026 at 2:00pm**

II. ATTACHMENTS

A. Updated Invitation to Bid
B. Slate Architecture Addendum #1

MONTANA
STATE UNIVERSITY

UNIVERSITY FACILITIES MANAGEMENT
516 W. Grant Street
P.O. Box 172760 • Bozeman, Montana 59717-2760
Phone: (406) 994-5413 • Fax: (406) 994-5665

INVITATION TO BID

Sealed bids will be received until **2:00 PM** on **April 2, 2026,** and will be publicly opened and read aloud in the offices of **MSU University Facilities Management, Plew Building, 516 W. Grant St., Bozeman, Montana**, for: **Reid Hall – Center on Research for Rural Education Space Transformation, PPA No. 25-1217.**

Bids shall be submitted on the form provided within the Contract Documents. Contract documents may be obtained at the offices of:

Montana State University
UNIVERSITY FACILITIES MANAGEMENT
Plew Building, 516 W. Grant St.
PO Box 172760
Bozeman, Montana 59717-2760

On the web at:
http://www.montana.edu/pdc/bids.html

A PRE-BID WALK-THROUGH IS SCHEDULED FOR WEDNESDAY, MARCH 18, 2026 AT 10:00 AM PARTICIPANTS SHOULD MEET IN THE MAIN NORTH LOBBY OF REID HALL. ATTENDANCE IS STRONGLY RECOMMENDED. QUESTIONS RECEIVED AFTER MARCH 23, 2026, WILL BE RESPONDED TO AT THE OWNER'S DISCRETION. Bidders should thoroughly review the contract documents before the pre-bid conference.

Bids equal to or greater than $150,000 must be accompanied by a bid security meeting the requirements of the State of Montana in the amount of 10% of the total bid. After award, the successful bidder must furnish an approved Performance Security and a Labor & Material Payment Security each in the amount of 100% of the contract for contracts equal to or greater than $150,000.

No bidder may withdraw his bid for at least thirty (30) calendar days after the scheduled time for receipt of bids except as noted in the Instructions to Bidders.

The Owner reserves the right to reject any or all bids and to waive any and all irregularities or informalities and the right to determine what constitutes any and all irregularities or informalities.

Time of Completion
Bidder agrees to commence work after receipt of the Contract for Construction, on the specified date of commencement on **May 11, 2026** and to substantially complete the project by **October 30, 2026**.

The State of Montana makes reasonable accommodations for any known disability that may interfere with an applicant's ability to compete in the bidding and/or selection process. In order for the state to make such accommodations, applicants must make known any needed accommodation to the individual project managers or agency contacts listed in the contract documents.

State of Montana - Montana State University

ADDENDUM 1

1470 N. Roberts Street.
Helena, MT 59601
Phone: 406.457.0360
www.slatearchitecture.com

Date: March 24, 2026 **Addendum #:** 1

Project: MSU Reid Hall Center for Research on Rural Education

Project #: 25032

To: All Plan Holders of Record

This Addendum is issued to inform bidders of clarifications to the plans & specifications. The additions, clarifications, and corrections contained herein shall be made to the Project Manual, Drawings, and Schedules for the above referenced project, and shall be included in the scope of work and proposals to be submitted. References made below to the Project Manual and Drawings shall be used as a general guide only. Bidder shall determine the extent of work affected by Addendum items.

GENERAL NOTES:

1. Bids are due ~~**March 31, 2026** at **2:00 pm**.~~ Please review project manual for full details.

QUESTIONS (Q) / CLARIFICATIONS (C):

Q1. During the site walk it was indicated that all abatement will be provided by MSU. Please confirm that all hazardous materials will be disposed of by the owner.

Q1. Page A011, note 13 states that "General Contractor to hire abatement contractor and certified industrial hygienist."

Q2. What size pipe is required for the drainpipe leading to the subgrade area well near existing tree. What slope should be used for the pipe? If the subgrade area well is not existing, can design details and drawings be submitted for installation?

Q2. Pipe size should be 6" and the slope will be field verified based on top of existing tunnel. See detail provided by RPA.

Q3. What are the Furniture Specs?

Q3. Furniture Dimensions

Size of KI Pirouette training tables (Keynote 800). **Size 24" x 72"**

Size of Pirouette square c- base tables (Keynote 812). **Size 48" x 48"**

Size of Serenade conference table (Keynote 801). **Size 48" x 144"**

Size of WorkUp height-adjustable desks (Keynote 804). **Size 32" x 63"**

Size of Demonstration Cart (Keynote 806) **Size 24” x 108”**

Size of U-Series pedestal table (Keynote 810). **Size 15” x 17.5”**

Height and width of bookcases (Keynote 811). **Size: 15” x 36”. Height: 72”**

Q3. Finishes

Laminate selection for tables, desks, demo cart and case goods. **To be selected from manufacture standard lines.**

Edge profile specification (PVC, wood edge, etc.). **PVC Edge**

Base powder coat finish/color. **Selected from manufacture standard line of colors.**

Upholstery selection or fabric grade for seating. **Vinyl seating for durability.**

Arm selection for seating. **Only conference room chairs will have arms. Select from manufacture standard line.**

Q3. Power & technology

Should training tables or collaboration tables include power modules or grommets? **No power modules need in tables.**

Does the conference table require integrated power/data modules? **Yes, the conference table should have integrated power/data modules.**

Are there any floor power or data locations intended to align with furniture placement?
The collaboration space and the conference room have floor power called out. Please refer to E2.0 for reference.

Q3. Reception Furniture & Specialty Items

Is the R.A. Products reception desk (Keynote 807) dealer-supplied or owner-supplied?
The desk is dealer supplied.

Should the reception desk and casework (Keynotes 807–808) be treated as furniture procurement or architectural millwork?
Only the right-angle portion of the reception desk, including the B.O.D. furniture and the dealer-supplied countertop will be provided by the furniture dealer. The remainder of the desk is to be constructed as millwork, and the contractor is responsible for its full build-out.

Are shop drawings or field verification required for the reception desk/casework? **Yes**

Please confirm whether the demonstration cart (Keynote 806) is part of the furniture procurement scope or if it will be owner-supplied equipment. **The demonstration cart will be provided by the contractor.**

Q3. Reception Furniture & Specialty Items

Are there floor boxes or power/data locations intended to coordinate with classroom tables, collaboration tables, or the conference table?
Yes, please refer to the drawings page E2.0 for clarification.

If power is required at tables, should power modules or grommets be included in the furniture scope? No power modules need to be included within the furniture.
Per above question and answer. The conference table should be the only table with power.

Will the furniture dealer be responsible for field verification of dimensions prior to order placement, or will final dimensions be confirmed by the design team?
Field verified by the contractor.

Are there any campus furniture standards or finish standards that should be referenced for this project? **Campus standards have already been considered in the selection of furniture.**

Q4. Specifications in section 07 2100 list batt insulation on ceiling tile, not seen in rcp. Confirm or reject foam insulation as acceptable for application above lay in tile.

Q4. This is a incorrect note in section 07 2100. Batt insulation above ceiling tile is not necessary.

Q5. Window Schedule shows classroom "G" as separate classroom, but there is no "G" type glazing shown on the floor plans. Please clarify where this applies.

Q5. Please see sheet A101 for updates.

Q6. Please confirm that ALL of the following are being abated by MSU: yellow fiberglass pipe insulation with paper jacket, mudded joint fitting (MJFs) with cloth wrap, white putty and gray plaster wall system.

Q6. Abatement is completed by contractor. Refer to sheet A021 note 13.

Q7. What is the timeframe for the abatement work being completed by MSU? Will this be concurrent with project start date of May 11th? Or will abatement be finished prior to GC mobilization?

Q7. Abatement is completed by contractor. Refer to sheet A021 note 13.

Q8. What are the timeline parameters for start/finish on phase 1 and 2? Does phasing have to be completed in order or can they be started simultaneously?

Q8. Phase 1 needs to be completed first. The classroom must be completed and ready for fall classes to start.

Q9. During the walkthrough, it was stated that the existing fire sprinkler system is new and will need to remain in place and be "worked around". Please confirm that no head adjustments will be required with new finishes?

Q9. Fire sprinkler was not part of the design contract and it is not known if any head manipulation will be required. While wall movement is minimal and some coverage will be needed in the addition, it is anticipated that minor adjustments may be required. The contractor's fire sprinkler subcontractor will need to determine the appropriate coverage.

Q10. Please confirm that fireproofing is not required at new steel structure?

Q10. Section 09 9600 High Performance Coatings is included in this project. All exposed steel requires intumescent paint.

Q11.Can project budget be shared?

Q11. The overall project budget will not be shared.

Q12. Can Matterport file of existing rooms be shared?

Q12. If MSU approves of sharing Matterport, it will be distributed after contractor has been awarded.

Q13. Please confirm what egress must be maintained and during what time periods? Will the building be open all summer?

Q13. Refer to Sheet A010. Phase 1 will require a barrier wall as stated during walk through. There must be access to one of the doors on each side of the hall as shown in the phasing plan. Building will be open all summer.

Q14. Please confirm what entrances can be used for construction access?

Q14. Will be coordinated during pre-construction meeting.

Q15. Classroom Demo Reference Plan calls to Demo all Ceiling Tiles and Lights. Keynote 007 says to Demo Ceiling Complete. Please clarify if we are to only Demo the Ceiling Tiles & Lights or the entire Ceiling system. If it is the Complete Ceiling System what is the existing Ceiling System constructed of?

Q15. Entire ceiling system is to be demoed. The original ceiling is a suspended ceiling with furring, metal lath and plaster and glued on acoustic tile.

Q16. Please provide Wall height from finish floor to roof deck.

Q16. The roof deck is three stories above. The floor-to-floor height (to the second level) is 12'-0".

Q17. Classroom 124 - Recessed Ceiling Mounted Projector Screens are shown OFOI. Please confirm

Q17. That is correct.

Q18. Will Owner Furnish and Install all Furniture Items Listed on the Furniture Plan?

Q18. Contractor will be installing furniture items listed on furniture plan.

Q19. Detail 2 Facia Detail. How does 7/16" OSB Sheathing fasten to the top face edge of the W Flange Beam? Please provide a detail.

Q19. Detail is provided. The OSB is in place to attach the 1-1/2" extruded insulation too. OSB is held in place with screws into the metal stud box framing below and to the metal pan deck above.

Q20. Detail 8 - Reception Signage - Please indicate all materials / products associated with the sign. Note says "see specs for finishes" but Panel Signage spec does not seem to apply.

Q20. Signage lettering to be 4" Aluminum.

Q21. Reception Desk Details 7, 8, 9, 10, 11, and 12 calls for 3/8" Metal Countertop. What product is this countertop to be made from 3/8" Plate Steel, SS Steel over plywood, or Metal Laminate over plywood or another product?

Q21. The countertop is 3/8" plate steel bent shape as shown in the documents.

Q22. Detail 3 Window Mate. Please provide a spec and manufacturers product number for the "Window Mate" (typically called a mullion mate).

Q22. This is not typically called Mullion Mate. Mullion Mate goes from an end of wall to the face of the mullion to fill a void. We don't have that condition here as we are spanning from an end of wall to the glazing. Hence, the use of the Window Mate and not Mullion Mate (same company provides both).

Q23. Please provide a spec and manufacturers product number for all Door Hardware items

Q23. There is not a specific number for each item of door hardware. This is an open, non-proprietary specification for commercial hardware that meets ADA requirements.

Q24. Demolition Note 13 States: General Contractor to Hire Abatement Contractor and Certified Industrial Hygienist. As Stated by the Architect at the Pre-Bid Meeting on 3/18/26. The Owner will do the Asbestos Abatement and necessary testing prior to the start of construction. Please confirm that all Asbestos related items including abatement, Testing, and environmental clearances will be provided by the Owner.

Q24. Statement during pre-bid walk through was incorrect. General Contractor to complete abatement per Demolition Note 13 on sheets A011 and A012.

Q25. Keynote 015 says to Demo Door and Frame. Salvage Operator for Reuse. Please provide manufacture and specifications for this operator to be reused in the new Aluminum Storefront Doors

Q25. That information is not available.

Q26. Allowances - Recommend Owner provide allowance values for all bidding GC's. Please provide direction.

Q26. There are no allowances on this project.

Q27. Panel L1N2 and (E)L1N1 are located in the Janitor Closet RM 130. How far is the Janitor Closet from Classroom 124? Please indicate how new circuits are to be routed to the panels in the Janitor Closet. Will they go through the basement, or will they be surface mounted on the 1st floor?

Q27. The janitor closet is about 100' from the classroom. New circuits to be routed either through ceiling or down through the basement ceiling. Surface mounted conduit not permitted.

Q28. Mechanical Keynote #1 Calls out to remove Piping in the Tunnel area as required to accommodate new piping connections. Piping insulation in the Tunnel is known to contain Asbestos. Is it the responsibility of the Owner to have this Asbestos abated prior to demolition?

Q28. General Contractor to complete abatement per Demolition Note 13 on sheets A011 and A012.

Q29. Please clarify Mech Basement Demo Plan. Note 1 indicates piping is located in a mechanical tunnel. Is the piping in a tunnel in the basement? If a Tunnel, it appears to be inside the footprint of the building, is that correct? How is the tunnel accessed? What are the tunnel dimensions?

Q29. Piping in basement area is contained within a tunnel. Tunnel is within the building footprint and is accessed from either the basement electrical room adjacent to the exterior stair, or from the basement mechanical room. Tunnel is 3'-6" wide by 5'-0" tall in the area of work.

Q30. Is the basement limited to the interior area shown on P2.0 (between grids C & F) or is the basement under the entire building footprint? Can the floor receptacles shown on E2.0 be accessed from the basement or will trenches need to be cut in the existing slab to run conduit? What is the floor assembly between the first floor and the basement?

Q30. Based on existing drawings and casual observation, the basement area shown on P2.0 is our understanding of it's footprint with a tunnel around the perimeter. According to the original construction drawings, the floor assembly between the basement and the first level is a 7" suspended concrete slab.

Q31. What are the dashed lines just inside the existing foundation (grid 1.2)? Details 4 & 5 S3.1 appear to show a void space just inside the foundation wall. Is there a basement below the 4" slab?

Q31. Dashed lines represent edges of finish condition of existing foundation wall below the floor slab as shown in detail 4/S3.1. A utilidor tunnel exists on the east side of the grid as part of the original construction and MSU has drawings identifying the existing condition.

Q32. At grid B / 1.1 there is detail callout 6/S3.1. Detail 6 shows new concrete bearing on an existing concrete tunnel. This tunnel is not shown anywhere in the plans. Please clearly show the extent of the existing tunnel system on A051 as it may impact other scopes of work. Please indicate depth of tunnel below existing grade.

Q32. Existing utilidor (constructed in the mid-1990s) is shown on 1/S2.0 and labeled. Depth to top of concrete tunnel is labeled in detail 6/S3.1. MSU has existing drawings available for the utilidor.

Q33. Detail 6 - Rigid Insulation: Please confirm the rigid insulation does not extend under any thickened slab footings such as 5/S3.1.

Q33. See architectural drawings for extents of insulation. Omit insulation beneath new columns (Ref. detail 5/S3.1)

Q34. Temp Facilities Section 1.08 indicates owner will provide construction partition walls. STC 35. Please confirm.

Q34. In confirming with the owner, construction partition walls will be provided by the owner.

Q35. General Commissioning Requirements - This spec includes many items that do not apply to this project. Please indicate only the parts of this spec that will apply to this project.

Q35. Remove all reference to this specification. Commissioning is not code required.

Q36. Demo Section 2.02F requires bracing and shoring. Will the existing structure require any bracing or shoring during construction? Structural sheets do not appear to show any demolition of building structure.

Q36. There is no 2.02F in this drawing set. It is not anticipated that bracing and shoring will be necessary as only a small foundation footing and wall excavation at each side of the addition are all that is required.

Q37. Expansion Joint - No specific expansion joint product is specified. 3&12/A602 shows expansion joint and expansion joint cover, but no specific product is called out. Please provide manufacturers product number.

Q37. Expansion Joint Basis of Design (BOD): Nystrom EJN-FES1. Field verify thickness required. See specification section 07 9513 for Expansion Joint Cover Assemblies.

Q38. Visual Display Units - Please confirm the white boards shown on 4/A101 are the Visual Display Units referenced in the spec. Please provide the following information: 1) a manufacturer and a product number. 2) Size. 3)Quantity.

Q38. There is not a specific number for each item of door hardware. This is an open, non-proprietary specification. Size and quantity are listed in the drawings.

Q39. Can you specify the wood slats product desired for the reception and conference room walls, we have assumed this would be the same Armstrong product used on the ceiling.

Q39. We will match the Armstrong ceiling product. Wood will be poplar with golden maple stain.

Q40. Do you have a desired material spec for the letters on the signage on detail 8 on A401. It has been assumed it will be a metal product similar to the perforated screen.

Q40. Signage lettering to be 4" Aluminum.

DRAWING MODIFICATIONS/CLARIFICATIONS:

1) SHEET A051 – ARCHITECTURAL SITE PLAN – **REPLACE** this sheet in its entirety with the sheet attached. Modifications include;
    a. **MODIFY:** Drain pipe modified to a 6" solid drainpipe. Detail Attached.

2) SHEET A101 – OVERALL FLOOR PLANS – **REPLACE** this sheet in its entirety with the sheet attached. Modifications include;
    a. **MODIFY:** Window tag changed to "G" to match window schedule.

3) SHEET A201 – EXTERIOR ELEVATIONS – **REPLACE** this sheet in its entirety with the sheet attached. Modifications include;
    a. **MODIFY:** Detail 8/201 modified to a 6" solid PVC. Detail Attached.

4) SHEET E2.0 – POWER & SPECIAL SYSTEMS REMODEL PLAN – **REPLACE** this sheet in its entirety with the sheet attached. Modifications include;
    a. **ADD:** Floor box and data connection at reception desk in Collaboration space 143. Circuit to L1N2-5. Add keynote 11 to floor box.
    b. **MODIFY:** Power connection to a receptacle in Collaboration Space 143. Remove keynote for modular furniture.

5) SHEET E5.0 – ELECTRICAL SCHEDULES – **REPLACE** this sheet in its entirety with the sheet attached. Modifications include;
    a. **MODIFY:** Circuit 5 in panel L1N2. Rename to Reception Receptacles.

SPECIFICATION MODIFICATIONS/CLARIFICATIONS:

1. None

Prior Approvals:

Prior approvals for equipment substitutions are based upon manufacturer's name only. No material submissions have been reviewed. Any substitutions shall meet the specification for the product specified. Any cost associated with electrical modifications necessary due to a product substitution shall be the responsibility of the electrical contractor.

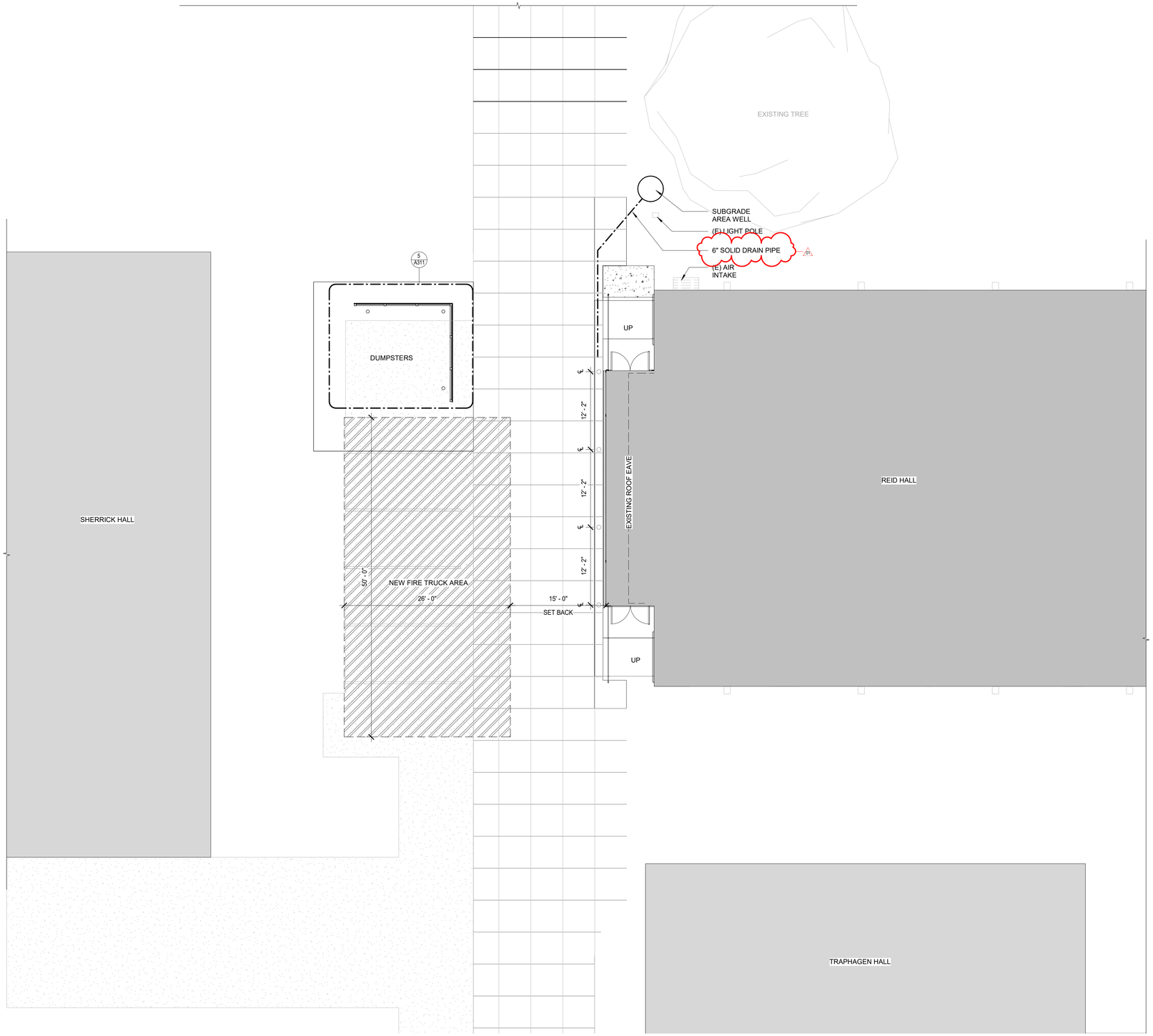
SECTION	ITEM	MANUFACTURER / STATUS
230000	Finned Pipe Radiation	Zehnder Rittling Kampmann **(Approved)**
230000	Cabinet Unit Heaters	Zehnder Rittling Kampmann **(Approved)**
230548	Vibration & Seismic Control	Vibro-Acoustics **(Approved)**
233113	Metal Ducts	Western Sprial **(Approved)**
233300	High Efficiency Takeoffs	Sheet Metal Connectors **(Approved)**
233300	Dampers	Potorff **(Approved)**
23330	Flexible Ductwork	Atco/Quiet Flex **(Approved)**
238126	Split Systems	Bosch **(Approved)**
265119	LED Interior Lighting	Aron **(Approved)** Lumenwerx **(Approved)** Alphabet **(Approved)** Beacon **(Approved)** Litecontrol **(Approved)** McGraw-Edison **(Approved)** ALW **(Approved)** Above All Lighting **(Approved)** Kelvix **(Approved)** Metalux **(Approved)** PMC Lighting **(Approved)** ACE Illuminations **(Approved)** Rayon **(Approved)** Envision LED **(Approved)** Prudential **(Approved)** Ledalite **(Approved)** Selux **(Approved)** CSL Lighting **(Approved)** HE Williams **(Approved)** XICO **(Approved)** Day-Brite **(Approved)**

265213	Emergency and Exit Lighting	Lithonia **(Approved)** Exitronix **(Approved)** Lightalarms **(Approved)**
260923	Light Control Devices	Greengate **(Rejected)** Sensorworx **(Rejected)**

ATTACHMENTS:

1) 6" PERFORATED DISCHARGE PIPE DETAIL - Attached
2) PRE-BID SIGN-IN SHEET - Attached

END OF ADDENDUM 1



1 SITE PLAN
1/8" = 1'-0"

N PLAN NORTH

N TRUE NORTH

PROJECT SCOPE

REID HALL

N TRUE NORTH

GENERAL SITE NOTES

1. THE INTENT OF THE DRAWINGS IS TO PROVIDE INFORMATION FOR CONSTRUCTION. IT IS IMPORTANT FOR THE CONTRACTOR TO VERIFY FIELD DIMENSIONS AND CONDITIONS BEFORE EXECUTION OF THE WORK. CONTACT THE ARCHITECT SHOULD DISCREPANCIES EXIST.
2. DETAILS AND NOTES ON THIS SHEET ARE INTENDED TO COMPLEMENT OTHER DOCUMENTS AND ARE NOT A SUBSTITUTE FOR COORDINATION ACROSS ALL PROJECT DISCIPLINES. REFER TO THE SET OF DOCUMENTS AS PRODUCED BY THE RESPECTIVE DISCIPLINE FOR ADDITIONAL INFORMATION.
3. CONTRACTOR AND SUBCONTRACTORS SHALL PROVIDE ALL LABOR, MATERIALS AND EQUIPMENT TO COMPLETE ALL WORK SHOWN ON PLANS, CALLED FOR IN SPECIFICATION, OR REASONABLY IMPLIED FOR A COMPLETE INSTALLATION EVEN THOUGH NEITHER SHOWN ON PLANS OR CALLED OUT IN SPECIFICATIONS.
4. DIMENSIONS:
   - FROM FINISH FACE OF WALLS AND BACK OF CURB.
   - ELEVATIONS RELATIVE TO FINISH FLOOR.

SITE PLAN LEGEND

NEW WALL/ ITEM/ ELEMENTS TO BE CONSTRUCTED, FIELD VERIFY TYPES AND CONDITIONS.

EXISTING WALL/ ITEM/ ELEMENTS TO REMAIN AND BE PROTECTED, FIELD VERIFY TYPES AND CONDITIONS.

SITE FINISHES

CONCRETE DRIVE/ LOT/ SIDEWALK

GRAVEL LANDSCAPING COORDINATE WITH OWNER.

MONTANA STATE UNIVERSITY

MSU-CPDC
MONTANA STATE UNIVERSITY
BOZEMAN, MONTANA
PHONE: 406.994.5413
FAX: 406.994.5665

REID HALL CENTER FOR RESEARCH ON RURAL EDUCATION SPACE TRANSFORMATION

100% CONSTRUCTION DOCUMENTS

SLATE ARCHITECTURE, INC.
1470 NORTH ROBERTS ST.
HELENA, MONTANA 59601
T | 406.457.0360
WWW.SLATEARCHITECTURE.COM

DRAWN BY:	MV	
REVIEWED BY:	SC	
REV.	DESCRIPTION	DATE
01	Addendum 1	03.23.26

LICENSED ARCHITECT
SCOTT W. CROMWELL
REG. 2551
HELENA, MT
02-23-26
STATE OF MONTANA

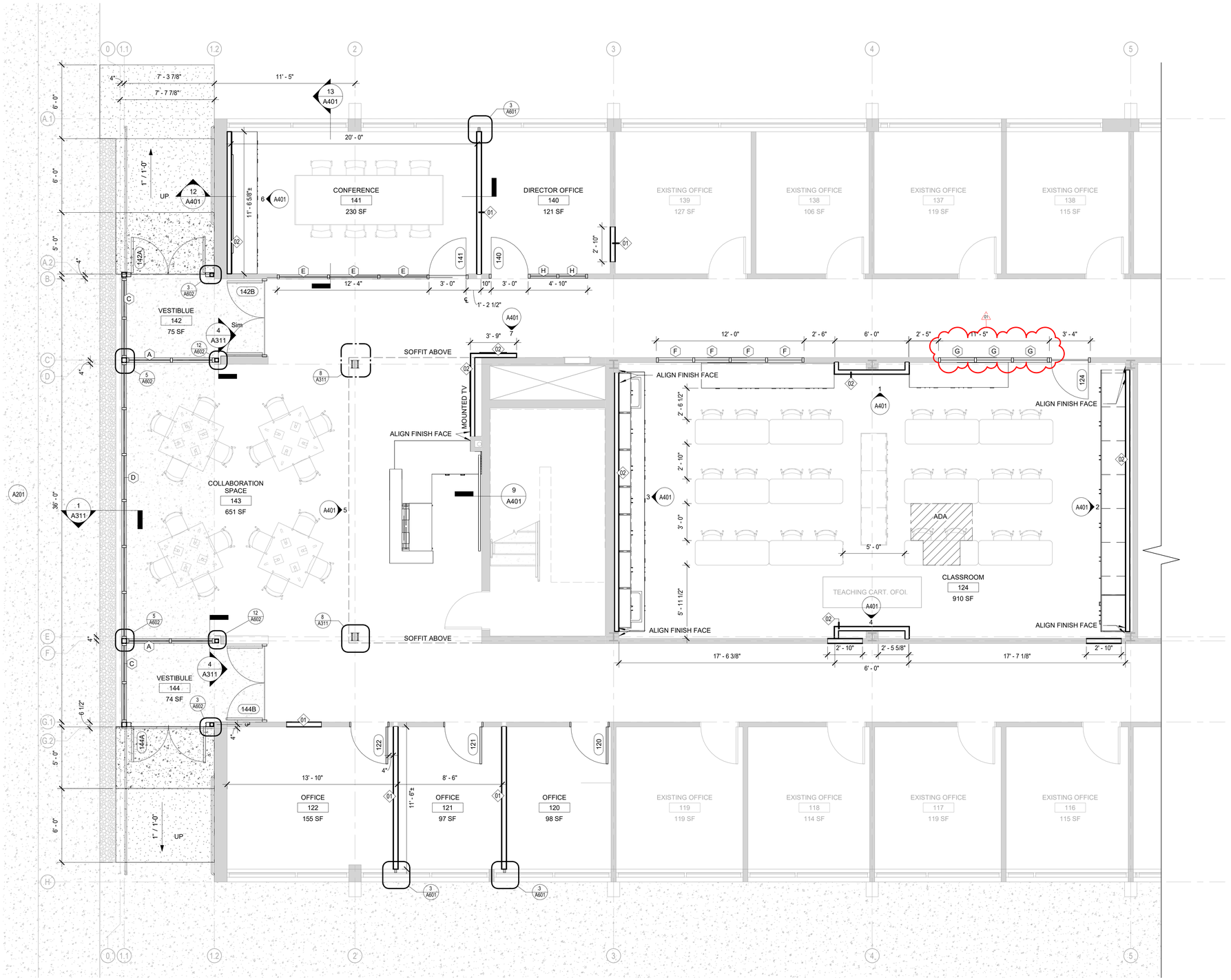
PPA#25-1217

A/E#25032

ARCHITECTURAL SITE PLAN

SHEET
A051

DATE
02.23.2026



1 FIRST FLOOR PLAN
1/4" = 1'-0"

0' 2' 4' 8'

N PLAN NORTH

N TRUE NORTH

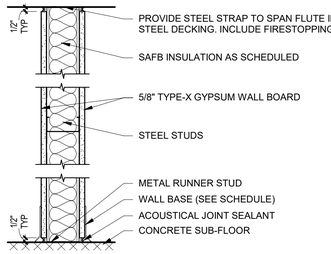
GENERAL NOTES

1. THE INTENT OF THE DRAWINGS IS TO PROVIDE INFORMATION FOR CONSTRUCTION. IT IS IMPORTANT FOR THE CONTRACTOR TO VERIFY FIELD DIMENSIONS AND CONDITIONS BEFORE EXECUTION OF THE WORK. CONTACT THE ARCHITECT SHOULD DISCREPANCIES EXIST.
2. DETAILS AND NOTES ON THIS SHEET ARE INTENDED TO COMPLEMENT OTHER DOCUMENTS AND ARE NOT A SUBSTITUTE FOR COORDINATION ACROSS ALL PROJECT DISCIPLINES. REFER TO THE SET OF DOCUMENTS AS PRODUCED BY THE RESPECTIVE DISCIPLINE FOR ADDITIONAL INFORMATION.
3. CONTRACTOR AND SUBCONTRACTORS SHALL PROVIDE ALL LABOR, MATERIALS AND EQUIPMENT TO COMPLETE ALL WORK SHOWN ON PLANS, CALLED FOR IN SPECIFICATION, OR REASONABLY IMPLIED FOR A COMPLETE INSTALLATION EVEN THOUGH NEITHER SHOWN ON PLANS OR CALLED OUT IN SPECIFICATIONS.
4. THE CONTRACTOR SHALL PROVIDE ALL DEMOLITION INCIDENTAL TO OR REQUIRED FOR NEW AND RENOVATION CONSTRUCTION WHETHER OR NOT IT IS SPECIFICALLY NOTED, INCLUDING, BUT NOT LIMITED TO, ALL OTHER WORK THAT MIGHT REASONABLY BE REQUIRED TO BE REMOVED IN PREPARATION FOR SPECIFIED FINISHES. DEMOLITION SHALL BE PERFORMED IN A MANNER THAT WILL NOT DAMAGE ANY ITEMS OR SURFACES INDICATED TO REMAIN. ITEMS OR SURFACES SHALL BE PATCHED IF NECESSARY TO PROVIDE A SUITABLE SUB-STRATA FOR NEW FINISHES.
5. DEBRIS SHALL BE PROMPTLY REMOVED FROM THE BUILDING AND THE SITE AND DISPOSED OF IN A LEGAL MANNER. SURFACES IN THE CONSTRUCTION AREA SHALL BE MAINTAINED IN A BROOM CLEAN CONDITION AT THE END OF EACH WORK DAY.
6. DIMENSIONS.
   - STUD WALLS, ARE FROM FACE OF STUD AND CENTERLINE OF OPENINGS.
   - MASONRY WALLS, ARE FROM FACE UNIT AND R.O.
   - EXISTING WALLS, ARE FROM FACE OF WALL FINISH.
7. ALL NEW WALLS ARE TO EXTEND TO DECK, U.N.O.
8. FIRE EXTINGUISHERS FINAL LOCATIONS SHALL BE VERIFIED WITH LOCAL FIRE AUTHORITY.

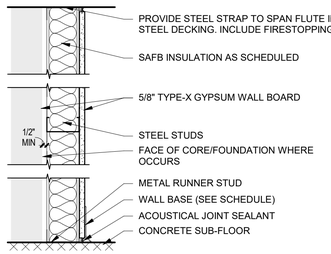
PLAN LEGEND

NEW WALL/ ITEM/ ELEMENTS TO BE CONSTRUCTED, FIELD VERIFY TYPES AND CONDITIONS.

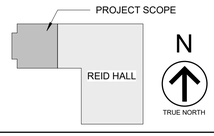
EXISTING WALL/ ITEM/ ELEMENTS TO REMAIN AND BE PROTECTED, FIELD VERIFY TYPES AND CONDITIONS.



TYPE	STUD	GAUGE	SPACING	STC	FIRE & UL LISTING
01	3 5/8"	25 GA	16" O.C.	45	--



TYPE	STUD	GAUGE	SPACING	STC	FIRE & UL LISTING
02	3 5/8"	25 GA	16" O.C.	--	--



MONTANA STATE UNIVERSITY

MSU-CPDC
MONTANA STATE UNIVERSITY
BOZEMAN, MONTANA
PHONE: 406.994.5413
FAX: 406.994.5665

REID HALL CENTER FOR RESEARCH ON RURAL EDUCATION SPACE TRANSFORMATION

100% CONSTRUCTION DOCUMENTS

SLATE ARCHITECTURE, INC.
1470 NORTH ROBERTS ST.
HELENA, MONTANA 59601
T | 406.457.0360
WWW.SLATEARCHITECTURE.COM

DRAWN BY:	MV
REVIEWED BY:	SC

REV.	DESCRIPTION	DATE
01	Addendum 1	03.23.26

LICENSED ARCHITECT SCOTT W. CROMWELL LIC. NO. 2551 HELENA, MT 02-23-26 STATE OF MONTANA

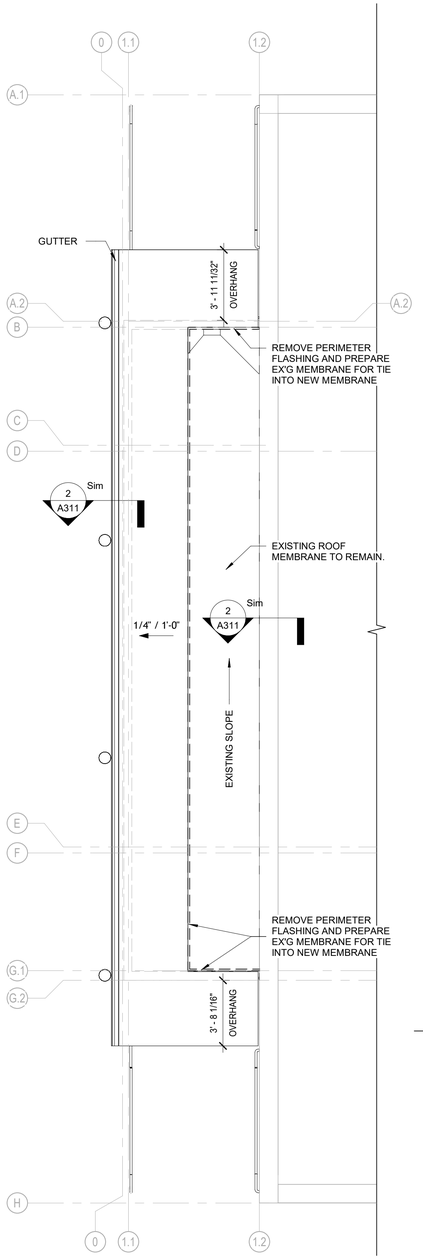
PPA#25-1217

A/E#25032

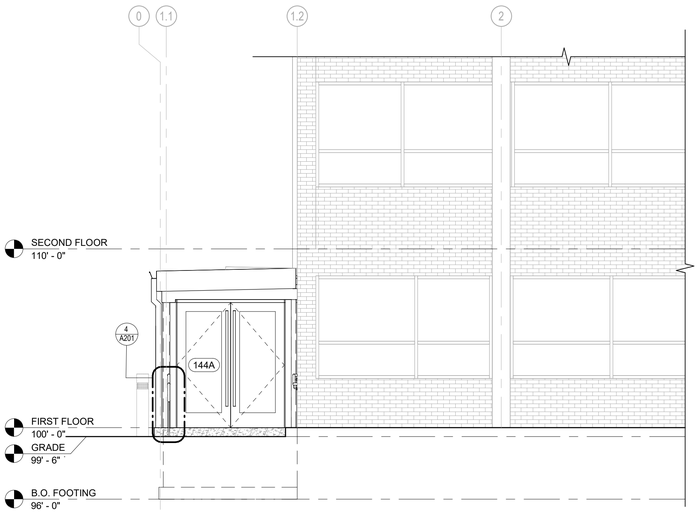
OVERALL FLOOR PLANS

SHEET
A101

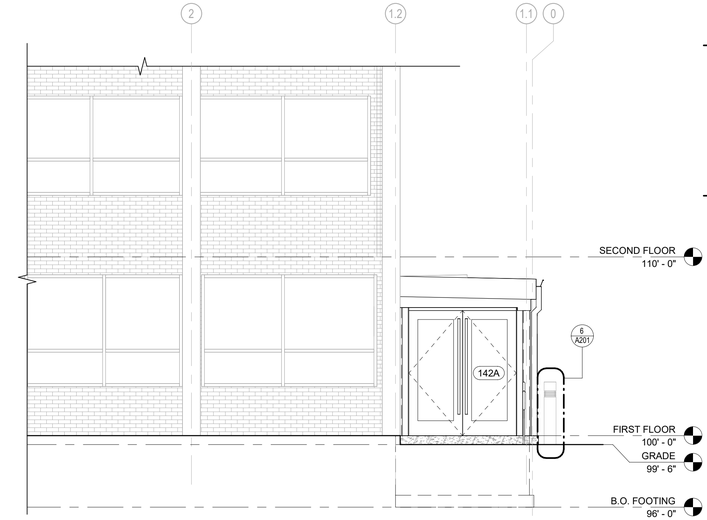
DATE
02.23.2026



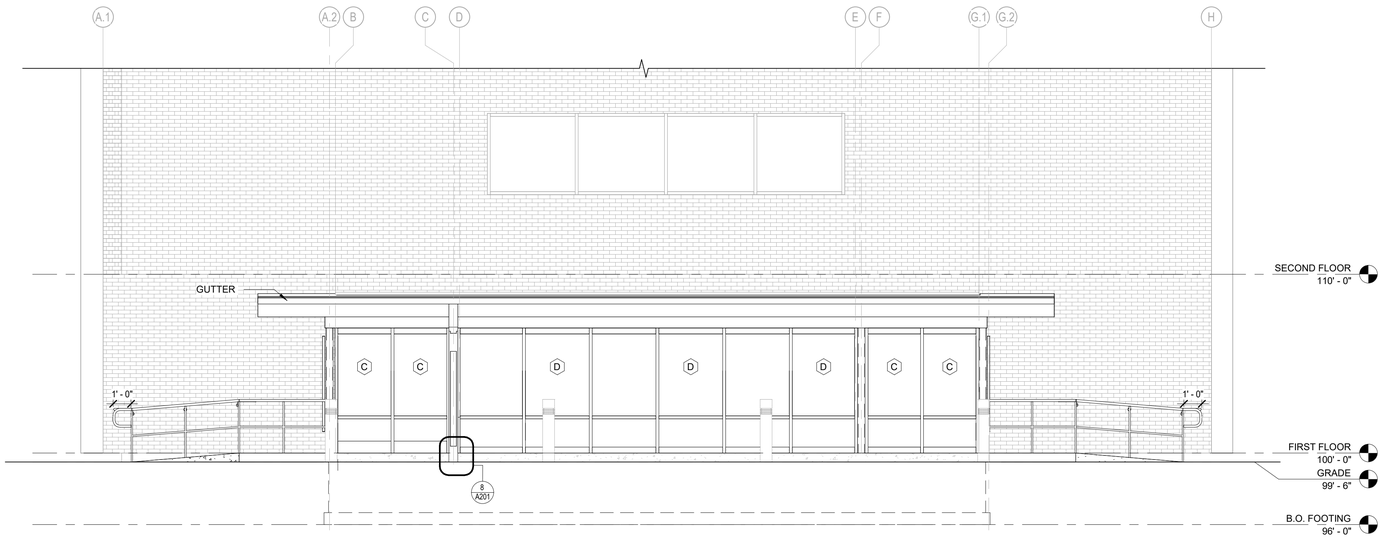
5 ROOF PLAN
1/4" = 1'-0"



1 SOUTH EXTERIOR ELEVATION
1/4" = 1'-0"



2 NORTH EXTERIOR ELEVATION
1/4" = 1'-0"



3 WEST EXTERIOR ELEVATION
1/4" = 1'-0"

ELEVATION NOTES

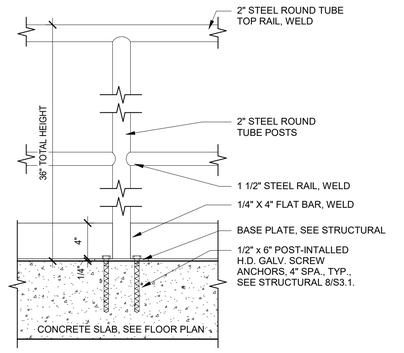
1. COORDINATE ALIGNMENT OF EXTERIOR FINISHES WITH ADJACENT SITE FEATURES, INCLUDING SIDEWALKS, LANDSCAPING, AND GRADE TRANSITIONS.
2. GRADE SHOWN FOR REFERENCE ONLY. VERIFY SITE GRADING TO ENSURE PROPER DRAINAGE AWAY FROM THE BUILDING.
3. ALL MATERIALS AND WORKMANSHIP MUST COMPLY WITH INDUSTRY STANDARDS, MANUFACTURER'S GUIDELINES, AND PROJECT SPECIFICATIONS.

ELEVATIONS LEGEND

NEW WALL/ ITEM/ ELEMENTS TO BE CONSTRUCTED, FIELD VERIFY TYPES AND CONDITIONS.

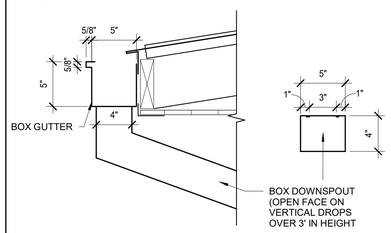
EXISTING WALL/ ITEM/ ELEMENTS TO REMAIN AND BE PROTECTED, FIELD VERIFY TYPES AND CONDITIONS.

SECTION VIEW

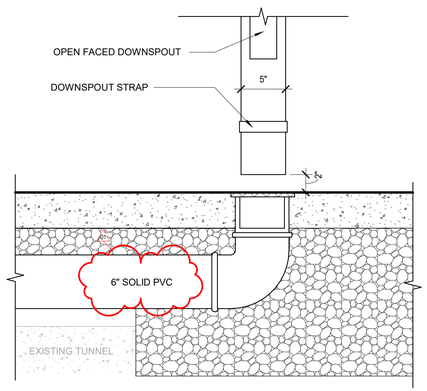


ELEVATION VIEW

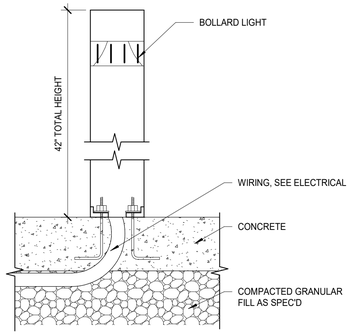
4 STEEL GUARD RAILING @ CONC. SLAB
1 1/2" = 1'-0"



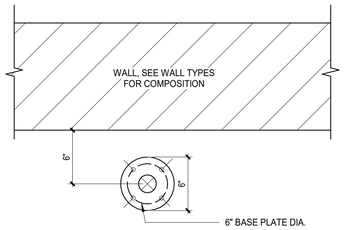
7 GUTTER DETAIL
1 1/2" = 1'-0"



8 DOWNSPOUT DETAIL
1 1/2" = 1'-0"



SECTION VIEW



PLAN VIEW
(NTS)

6 BOLLARD @ BUILDING APRON
1 1/2" = 1'-0"

100% CONSTRUCTION DOCUMENTS

MONTANA STATE UNIVERSITY

MSU-CPDC
MONTANA STATE UNIVERSITY
BOZEMAN, MONTANA
PHONE: 406.994.5413
FAX: 406.994.5665

REID HALL CENTER FOR RESEARCH ON RURAL EDUCATION SPACE TRANSFORMATION

SLATE ARCHITECTURE, INC.
1470 NORTH ROBERTS ST.
HELENA, MONTANA 59601
T | 406.457.0360
WWW.SLATEARCHITECTURE.COM

DRAWN BY:	MV
REVIEWED BY:	SC

REV.	DESCRIPTION	DATE
01	Addendum 1	03.23.26

LICENSED ARCHITECT
SCOTT W. CROMWELL
LIC. 2551
HELENA, MT
02-25-26
STATE OF MONTANA

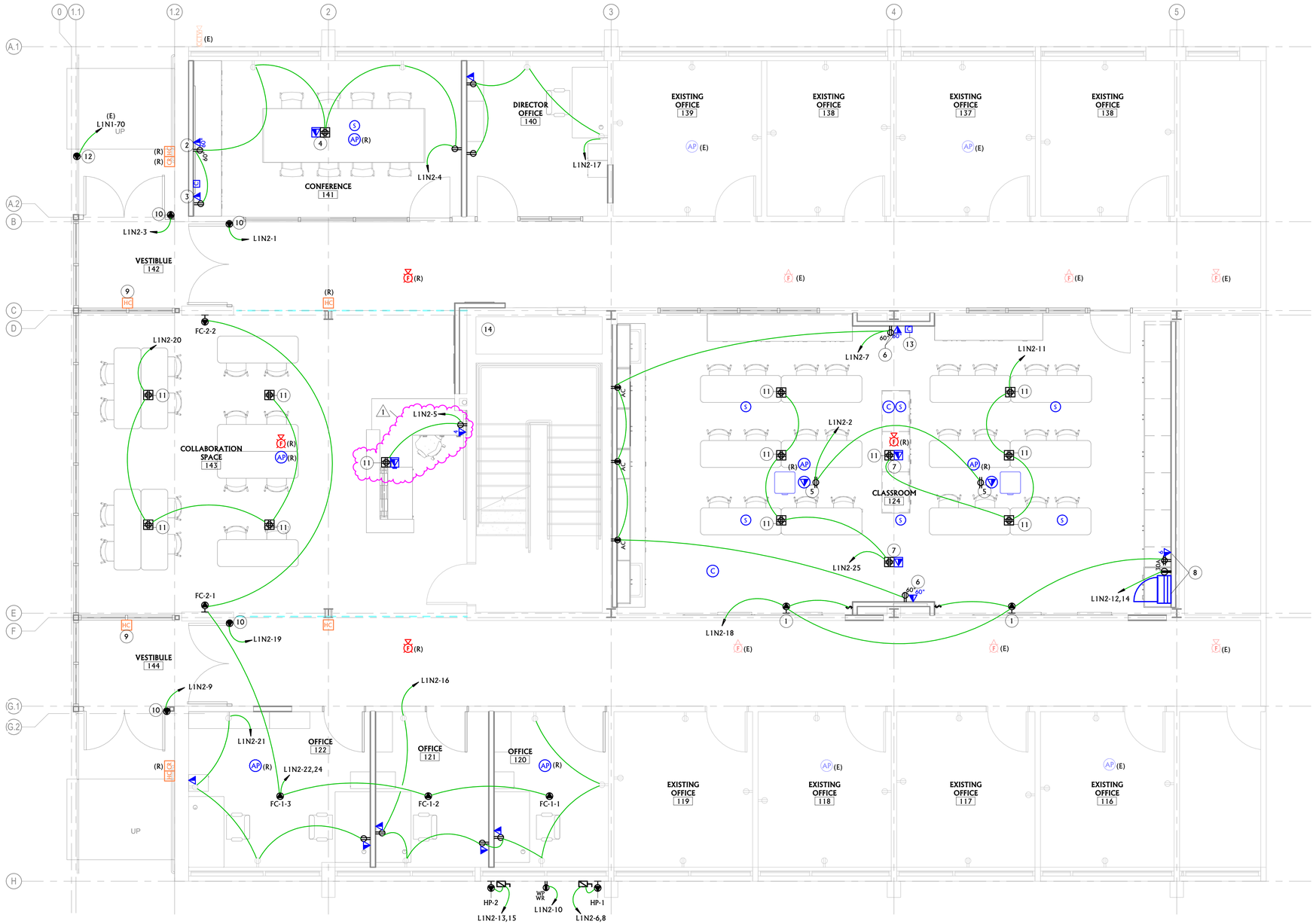
PPA#25-1217

A/E#25032

EXTERIOR ELEVATIONS

SHEET
A201

DATE
02.23.2026



N

1 E2.0

POWER & SPECIAL SYSTEMS REMODEL PLAN

1/4" = 1'-0"

ELECTRICAL POWER GENERAL NOTES

A	REFER TO ARCHITECTURAL PLANS FOR ADDITIONAL INFORMATION ON DEVICE LOCATIONS, DIMENSIONS, ETC. CAREFULLY EXAMINE ARCHITECTURAL FLOOR PLANS, CEILING PLANS, ELEVATIONS, ETC. FOR INFORMATION THAT AFFECTS ELECTRICAL WORK. NOTIFY ARCHITECT/ENGINEER IMMEDIATELY OF ANY DISCREPANCIES BETWEEN ARCHITECTURAL AND ELECTRICAL PLANS.
B	ALL DARK ITEMS ARE NEW, UNLESS NOTED OTHERWISE. ALL SHADED ITEMS ARE EXISTING TO REMAIN.
C	ALL ITEMS DENOTED WITH AN (R) ARE RELOCATED OR REINSTALLED. ALL ITEMS DENOTED WITH AN (E) ARE EXISTING TO REMAIN.
D	EC SHALL COORDINATE EXACT FLOOR BOX LOCATION WITH ARCHITECTURAL FURNITURE PACKAGE PRIOR TO SETTING OF ANY BOXES, UNLESS SPECIFICALLY DIMENSIONED IN THE PLAN. SEE ARCHITECTURAL FURNITURE PLAN FOR DETAILS.
E	CONNECT ALL DEVICES TO EXISTING CIRCUITS SERVING THE AREA UNLESS NOTED OTHERWISE. VERIFY EXISTING LOAD PRIOR TO CONNECTING ADDITIONAL DEVICES.
F	CONNECT ALL FIRE ALARM DEVICES TO EXISTING FIRE ALARM SYSTEM.
G	CONNECT ALL SPEAKERS TO EXISTING OVERHEAD PAGING SYSTEM.
H	FIRE SEAL ALL PENETRATIONS IN FIRE RATED WALLS. COORDINATE WITH ARCHITECTURAL FOR LOCATIONS.

ELECTRICAL KEYNOTES

1	PROVIDE POWER CONNECTION FOR SWITCHED MOTORIZED PROJECTOR SCREEN. COORDINATE WITH ARCHITECT AND ARCHITECTURAL PLANS FOR MORE INFORMATION.
2	ARLINGTON TVBUS07 TV BOX. SEE 4/E4.0 FOR ADDITIONAL DETAILS.
3	OWNER PROVIDED AV EQUIPMENT FOR CONFERENCE ROOM LOCATED IN CABINET HERE. PROVIDE 2" NMC AND BRUSH PLATE FROM DATA LOCATION TO TV BOX. SEE 4/E4.0 FOR ADDITIONAL DETAILS.
4	PROVIDE LEGRAND MODEL #RFBA4R25 FLOOR BOX. SEE 5/E4.0 FOR ADDITIONAL DETAILS.
5	POWER AND DATA LOCATED ON CEILING FOR OWNER PROVIDED AND INSTALLED PROJECTORS.
6	ARLINGTON TVBUS07 TB BOX. SEE 5/E4.0 FOR ADDITIONAL DETAILS.
7	PROVIDE LEGRAND MODEL #RFBA4R25 FLOOR BOX OR APPROVED EQUAL FOR POWER AND DATA. SAW CUTTING OF CONCRETE SLAB REQUIRED FOR INSTALLATION OF FLOORBOX AND RACEWAYS. COORDINATE WORK REQUIRED WITH GC. COORDINATE LOCATION OF FLOOR BOX WITH ARCHITECT AND ARCHITECTURAL PLANS. SEE 5/E4.0 FOR ADDITIONAL AV CONNECTION DETAILS.
8	OWNER PROVIDED AND INSTALLED AV RACK. PROVIDE POWER AND DATA BOX FOR AV RACK. COORDINATE FINAL HEIGHT OF POWER AND DATA WITH OWNER PRIOR TO ROUGH IN. PROVIDE 4 SQUARE BOX WITH TWO GANG FACEPLATE ONE SIDE FOR DATA AND ONE SIDE WITH BRUSH PLATE FOR AV CABLING. SEE DETAIL 5/E4.0.
9	MULLION MOUNT HANDICAP DUAL PUSH BUTTON IN VESTIBULE. PROVIDE 1/2" NMC FROM PUSH BUTTON LOCATION IN MULLION TO ACCESSIBLE CEILING SPACE. COORDINATE CONDUIT INSTALLATION WITH WINDOW CONTRACTOR.
10	PROVIDE POWER CONNECTION FOR ADA DOOR OPERATOR. COORDINATE WITH ACCESS CONTROL AND DOOR HARDWARE CONTRACTOR FOR MORE INFORMATION.
11	PROVIDE LEGRAND MODEL #RFBA4R25 FLOOR BOX OR APPROVED EQUAL FOR POWER AND DATA. SAW CUTTING OF CONCRETE SLAB REQUIRED FOR INSTALLATION OF FLOORBOX AND RACEWAYS. COORDINATE WORK REQUIRED WITH GC. COORDINATE LOCATION OF FLOOR BOX WITH ARCHITECT AND ARCHITECTURAL PLANS.
12	PROVIDE POWER CONNECTION FOR RAYCHEM HEAT TAPE. PROVIDE ~84' OF H612, 120V HEAT TAPE IN GUTTER, DOWNSPOUT AND DRAIN PIPE. PROVIDE WITH POWER KIT, END SEAL KIT AND HANGERS AS REQUIRED. COORDINATE WITH ARCHITECT AND ARCHITECTURAL PLANS FOR EXACT LOCATION.
13	DATA CONNECTION FOR POE CLOCK. COORDINATE MOUNTING LOCATION WITH ARCHITECT AND OWNER.
14	USE CHASE AS VERTICAL PATHWAY FOR DATA CABLING. RUN TO BASEMENT TELECOMMUNICATIONS ROOM.

PROJECT SCOPE

MONTANA STATE UNIVERSITY

MSU-CPDC
MONTANA STATE UNIVERSITY
BOZEMAN, MONTANA
PHONE: 406.994.5413
FAX: 406.994.5665

100% CONSTRUCTION DOCUMENTS

CENTER FOR RESEARCH ON RURAL EDUCATION SPACE TRANSFORMATION

slate ARCHITECTURE

ACE INC
ASSOCIATED • CONSTRUCTION • ENGINEERING
ACE JOB 25BZ6166

DRAWN BY: DB,JB,ST,OM		
REVIEWED BY: DV		
REV.	DESCRIPTION	DATE
1	Addendum 1	3/23/26

DARIN VAN OOSTERHOUT 62700 PE 02.23.2026 REGISTERED PROFESSIONAL ENGINEER

PPA#25-1217

A/E#25032

POWER & SPECIAL SYSTEMS REMODEL PLAN

E2.0

DATE
02.23.2026

Panel: L1N2

Location: | **Supply From:** (E) L1N1 | **Mounting:** Surface | **Enclosure:** Type 1

Volts: 120/208 Wye | **Phases:** 3 | **Wires:** 4

A.I.C. Rating: 10,000 | **Mains Type:** MLO | **Bus Rating:** 100 A

Notes:
NEW PANEL LOCATED IN JANITOR CLOSET RM# 130.

CKT	Circuit Description	Trip	Poles	A	B	C	Poles	Trip	Circuit Description	CKT
1	DOOR OPERATOR VEST. 142 E	15 A	1	180	360		1	20 A	OVERHEAD PROJECTOR CLASSROOM 124	2
3	DOOR OPERATOR VEST. 142 N	15 A	1		180	1260	1	20 A	RECEPTACLE CONFERENCE 141	4
5	RECEPTION RECEPTACLES	20 A	1			540 0	2	20 A	HP-1	6
7	RECEPTACLE CLASSROOM 124	20 A	1	900	0		--	--	--	8
9	DOOR OPERATOR VEST. 144 S	15 A	1		180	180	1	20 A	SERVICE RECEPTACLE	10
11	FLOOR BOX CLASSROOM 124 E	20 A	1			1440 1000	2	20 A	A/V RACK	12
13	HP-2	20 A	2	0 1000			--	--	--	14
15	--	--	--		0 1440		1	20 A	RECEPTACLE OFFICE 120, 121	16
17	RECEPTACLE OFFICE 140	20 A	1			720 720	1	20 A	DATA CAB/ SCREEN MOTORS CLASSROOM...	18
19	DOOR OPERATOR VEST. 144 E	15 A	1	180 1440			1	20 A	FLOOR BOX COLLAB 143	20
21	RECEPTACLE OFFICE 122	20 A	1		720 94		2	20 A	FAN COILS	22
23	SPARE	20 A	1			0 94	--	--	--	24
25	FLOOR BOX CLASSROOM 124 W	20 A	1	1440 0			1	20 A	SPARE	26
27	SPARE	20 A	1		0 --		1	--	SPACE	28
29	SPACE	--	1			-- --	1	--	SPACE	30
31	SPACE	--	1	-- --			1	--	SPACE	32
33	SPACE	--	1		-- --		1	--	SPACE	34
35	SPACE	--	1			-- --	1	--	SPACE	36
37	SPACE	--	1	-- --			1	--	SPACE	38
39	SPACE	--	1		-- --		1	--	SPACE	40
41	SPACE	--	1			-- --	1	--	SPACE	42
			Total Load:	5500 VA	4054 VA	4514 VA				
			Total Amps:	46 A	34 A	38 A				

Legend:

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals	
Receptacle	12800 VA	89.06%	11400 VA		
Power	1267 VA	100.00%	1267 VA	Total Conn. Load:	14067 VA
				Total Est. Demand:	12667 VA
				Total Conn.:	39 A
				Total Est. Demand:	35 A

Notes:
PROVIDE 20A 2P CIRCUIT BREAKER FOR FAN COILS 22, 24 CAPABLE OF BEING LOCKED IN THE OPEN POSITION.

Panel: (E) L1N1

Location: | **Supply From:** | **Mounting:** Surface | **Enclosure:** Type 1

Volts: 120/208 Wye | **Phases:** 3 | **Wires:** 4

A.I.C. Rating: 10,000 | **Mains Type:** MCB | **Bus Rating:** 225 A | **Trip Rating:** 225 A

Notes:
EXISTING PANEL LOCATED IN JANITOR CLOSET RM# 130. FIELD VERIFY MAKE AND MODEL OF PANELBOARD BEFORE PURCHASING CIRCUIT BREAKERS.

CKT	Circuit Description	Trip	Poles	A	B	C	Poles	Trip	Circuit Description	CKT
1	(E) LIGHTING CORRIDOR B	20 A	1	0 0			1	20 A	(E) LIGHITNG CORRIDOR A	2
3	(E) LIGHTING WEST END CORRIDOR	20 A	1		0 0		1	20 A	(E) SHOW CASE AND PIPE CHASE	4
5	(E) LIGHTING LOBBY A & STAIRWELL	20 A	1			0 0	1	20 A	(E) LIGHTING STAIRWAY C	6
7	(E) LIGHTING CORRIDOR C	20 A	1	0 0			1	20 A	(E) LIGHTING EXTERIOR E & S	8
9	TRENCH HEATER	20 A	1		0 0		1	20 A	(E) LIGHTING ROOM 108	10
11	(E) LIGHITNG ROOM 103, 104	20 A	1			0 0	1	20 A	(E) RECEPTACLE ROOM 131, 132	12
13	(E) RECEPTACLE ROOM 133, 134, 135	20 A	1	0 0			1	20 A	(E) RECEPTACLE ROOM 136, 137, 138, 138A	14
15	(E) RECEPTACLE ROOM 138B, 139	20 A	1		0 0		1	20 A	(E) RECEPTACLE ROOM 140, 141, 142	16
17	(E) RECEPTACLE ROOM 125, 126, 127 N	20 A	1			0 0	1	20 A	(E) RECEPTACLE ROOM 124 N	18
19	(E) RECEPTACLE ROOM 125, 126, 127 S	20 A	1	0 0			1	20 A	(E) RECEPTACLE ROOM 124 S	20
21	(E) RECEPTACLE ROOM 112, 113	20 A	1		0 0		1	20 A	(E) RECEPTACLE ROOM 114, 115, 116	22
23	(E) RECEPTACLE ROOM 117, 118, 119	20 A	1			0 0	1	20 A	(E) RECEPTACLE ROOM 120, 121, 122	24
25	(E) RECEPTACLE ROOM 123, WEST...	20 A	1	0 0			1	20 A	(E) RECEPTACLE ROOM 128, CORRIDOR B	26
27	(E) RECEPTACLE ROOM 129, CORRIDOR A	20 A	1		0 0		1	20 A	(E) RECEPTACLE ROOM 108, 109, 110, 111	28
29	(E) RECEPTACLE ROOM 108, 109, 110	20 A	1			0 0	1	20 A	(E) RECEPTACLE ROOM 101, 102	30
31	(E) RECEPTACLE ROOM 102, 103	20 A	1	0 0			1	20 A	(E) RECEPTACLE ROOM 103, 104 E	32
33	(E) RECEPTACLE ROOM 105	20 A	1		0 0		1	20 A	(E) RECEPTACLE EXTERIOR S	34
35	(E) RECEPTACLE EXTERIOR E	20 A	1			0 0	1	20 A	(E) RECEPTACLE EXTERIOR N	36
37	(E) RECEPTACLE EXTERIOR W	20 A	1	0 0			1	20 A	(E) WEST END HEATERS	38
39	(E) RECEPTACLE ROOM 129	20 A	1		0 0		1	20 A	(E) ILLEGIBLE	40
41	(E) LIGHTING LOBBY A	20 A	1			0 0	1	20 A	TEMPERATURE CONTROL PANEL	42
43	(E) RECEPTACLE ROOM 101	20 A	1	0 0			1	20 A	(E) RECEPTACLE ROOM 101	44
45	(E) OVERHEAD PROJECTORS ROOM 101	20 A	1		0 0		1	20 A	(E) RECEPTACLE ROOM 102	46
47	L1N2	100 A	3			5500 0	1	20 A	(E) RECEPTACLE ROOM 102	48
49	--	--	--	4054 0			1	20 A	(E) OVERHEAD PROJECTOR ROOM 102	50
51	--	--	--		4514 0		2	20 A	(E) DESK POWER ROOM 105	52
53	(E) SPARE	20 A	1			0 0	--	--	--	54
55	(E) RECEPTACLE ROOM 126	20 A	1	0 0			2	20 A	(E) DESK POWER ROOM 105	56
57	(E) OVERHEAD PROJECTOR ROOM 103	20 A	1		0 0		--	--	--	58
59	(E) DESK POWER ROOM 103	20 A	2			0 0	2	20 A	(E) DESK POWER ROOM 105	60
61	--	--	--	0 0			--	--	--	62
63	(E) DESK POWER ROOM 103	20 A	2		0 0		2	20 A	(E) DESK POWER ROOM 105	64
65	--	--	--			0 0	--	--	--	66
67	(E) OVERHEAD PROJECTOR ROOM 126	20 A	1	0 0			1	20 A	(E) OVERHEAD PROJECTOR ROOM 105	68
69	(E) RECEPTACLE ROOM 126	20 A	1		0 504		1	20 A	HEAT TAPE	70
71	(E) SPARE	20 A	1			0 0	1	20 A	(E) SPARE	72
			Total Load:	4054 VA	5018 VA	5500 VA				
			Total Amps:	34 A	43 A	47 A				

Legend:

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals	
Receptacle	12800 VA	89.06%	11400 VA		
Power	1771 VA	100.00%	1771 VA	Total Conn. Load:	14571 VA
				Total Est. Demand:	13171 VA
				Total Conn.:	40 A
				Total Est. Demand:	37 A

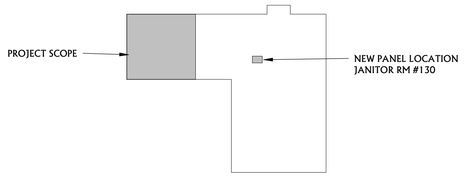
Notes:
VERIFY CAPACITY OF PANEL H1N1 USING RECENT 30-DAY PEAK DEMAND STUDY. NOTIFY AND PROVIDE ENGINEER WITH METER DATA AND RESULTS IF STUDY SHOWS INADEQUATE CAPACITY FOR ADDED LOAD.

EQUIPMENT CONNECTION SCHEDULE

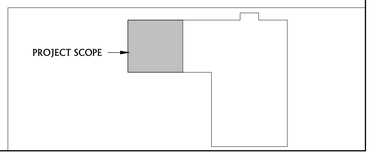
CALLOUT	ELECTRICAL DATA	HP	FLA	MCA	MOCP	WIRE SIZE (Cu)*	DISCONNECT PROVIDED BY	DISCONNECT INSTALLED BY
HP-1	208 V/1-4160 VA	--		19.80 A	20 A	#12	EC	EC
HP-2	208 V/1-4160 VA	--		19.80 A	20 A	#12	EC	EC
FC-1-3	208 V/2-62 VA	--		0.30 A	15 A	#12	EC	EC
FC-1-2	208 V/2-62 VA	--		0.30 A	15 A	#12	EC	EC
FC-1-1	208 V/2-62 VA	--		0.30 A	15 A	#12	EC	EC
FC-2-1	208 V/2-104 VA			0.50 A	15 A	#12	EC	EC
FC-2-2	208 V/2-104 VA			0.50 A	15 A	#12	EC	EC

LUMINAIRE SCHEDULE

CALLOUT	MANUFACTURER	MODEL	MOUNTING	LAMP	ELECTRICAL DATA	DESCRIPTION
A1	MARK ARCHITECTURAL	WHSPR 2X2 80CRI 35K 3000LM MIN10 MVOLT SWC ZT	RECESSED	LED	120 V/1-24 VA	2'X2' TROFFER. 3000LM 3500K. COORDINATE FINISH WITH ARCHITECT.
A1E	MARK ARCHITECTURAL	WHSPR 2X2 80CRI 35K 3000LM MIN10 MVOLT SWC ZT E10W	RECESSED	LED	120 V/1-24 VA	2'X2' TROFFER W/ BATTERY PACK. 3000LM 3500K. COORDINATE FINISH WITH ARCHITECT.
A2	MARK ARCHITECTURAL	WHSPR 2X4 80CRI 35K 4800LM MIN10 MVOLT SWC ZT	RECESSED	LED	120 V/1-37 VA	2'X4' TROFFER. 4800LM 3500K. COORDINATE FINISH WITH ARCHITECT.
A2E	MARK ARCHITECTURAL	WHSPR 2X4 80CRI 35K 4800LM MIN10 MVOLT SWC ZT E10W	RECESSED	LED	120 V/1-37 VA	2'X4' TROFFER W/ BATTERY PACK. 4800LM 3500K. COORDINATE FINISH WITH ARCHITECT.
A3E	MARK ARCHITECTURAL	WHSPR 2X2 80CRI 35K 3000LM MIN10 MVOLT SWC ZT E10W DGA22	RECESSED	LED	120 V/1-24 VA	2'X2' TROFFER W/ BATTERY PACK. 3000LM 3500K.DRYWALL GRID ADAPTER. COORDINATE FINISH WITH ARCHITECT.
B1	LITHONIA	RADB LED P3 30K SYM MVOLT PE E7WH	SURFACE	LED	120 V/1-13 VA	3' BOLLARD W/ PHOTOCELL & BATTERY PACK. 1000LM 3000K. COORDINATE FINISH WITH ARCHITECT.
C1	GOTHAM	IVO4S D 10LM 35K 90CRI MWD MIN1 MVOLT ZT NCH P AR LSS FLM	RECESSED	LED	120 V/1-11 VA	4" 1000 LUMEN 3500K SHALLOW CAN LIGHT. COORDINATE TRIM STYLE AND FINISH WITH ARCHITECT.
C2	GOTHAM	IVO4S D 20LM 35K 90CRI MWD MIN1 MVOLT ZT NCH P AR LSS FLM	RECESSED	LED	120 V/1-22 VA	4" 2000 LUMEN 3500K SHALLOW CAN LIGHT. COORDINATE TRIM STYLE AND FINISH WITH ARCHITECT.
R1	MARK ARCHITECTURAL	SL4L LOP 6FT RLP FLINB 90CRI 35K 800LMF MIN1 120 ZT	RECESSED	LED	120 V/1-64 VA	6' 4800 LUMEN 3500K RECESSED LINEAR DOWNLIGHT. COORDINATE FINISH WITH ARCHITECT.
R1E	MARK ARCHITECTURAL	SL4L LOP 6FT RLP FLINB 90CRI 35K 800LMF MIN1 120 ZT E10WLCP	RECESSED	LED	120 V/1-64 VA	6' 4800 LUMEN 3500K RECESSED LINEAR DOWNLIGHT W/ BATTERY PACK. COORDINATE FINISH WITH ARCHITECT.
R2	BASO	PANO3 WWG BL PS OP 35K C90 UNV 010V 0875LF ST 04FT	RECESSED	LED	120 V/1-32 VA	4' 3500 LUMEN 3500K RECESSED WOOD SLAT CEILING COMPATIBLE LINEAR LIGHT FIXTURE. COORDINATE FINISH WITH ARCHITECT.
R2E	BASO	PANO3 WWG BL PS OP 35K C90 UNV 010V 0875LF ST 04FT EMB	RECESSED	LED	120 V/1-32 VA	4' 3500 LUMEN 3500K RECESSED WOOD SLAT CEILING COMPATIBLE LINEAR LIGHT FIXTURE W/ BATTERY PACK. COORDINATE FINISH WITH ARCHITECT.
S1	LUMINII	BAR 78" VC72MO 30K F FC SA	SURFACE	LED	120 V/1-32 VA	6' 6" LINEAR FIXTURE. 150LM/FT. PROVIDE WITH NON-DIMMING POWER SUPPLY. COORDINATE FINISH WITH ARCHITECT. MOUNTED TO UNDERSIDE OF TOE KICK.
S2	LUMINII	BAR 29" VC72MO 30K F FC SA	SURFACE	LED	120 V/1-3 VA	2' 5" LINEAR FIXTURE. 150LM/FT. PROVIDE WITH NON-DIMMING POWER SUPPLY. COORDINATE FINISH WITH ARCHITECT. MOUNTED TO UNDERSIDE OF TOE KICK.
S3	NEORAY	S122 DP C 485D 8 35 C4 TS 8 8FO 1 U DD W 1 B	SUSPENDED	LED	120 V/1-38 VA	8' LINEAR WALL WASH FIXTURE. 485 LM/FT. COORDINATE FINISH WITH ARCHITECT.
U1	JUNO	UPLD 22IN SWW4 90CRI WH	SURFACE	LED	120 V/1-11 VA	22" UNDERCABINET LIGHT FIXTURE. COORDINATE FINISH WITH ARCHITECT.
W1	SIGNIFY	GWM-A06-830-T3M-UNV PCB EC	WALL	LED	120 V/1-16 VA	12" EXTERIOR WALL MOUNT W/ PHOTOCELL & EMERGENCY BATTERY. 3000K 2500LM COORDINATE FINISH WITH ARCHITECT.
X1	COOPER	ES7 1 AC S R W	WALL	LED	120 V/1-4 VA	ALUMINUM/ACRILLIC EXIT SIGN. RED. COORDINATE FINISH WITH ARCHITECT



1 NEW PANEL LOCATION
NOT TO SCALE



100% CONSTRUCTION DOCUMENTS

MONTANA STATE UNIVERSITY

MSU-CPDC
MONTANA STATE UNIVERSITY
BOZEMAN, MONTANA
PHONE: 406.994.5413
FAX: 406.994.5665

CENTER FOR RESEARCH ON RURAL EDUCATION SPACE TRANSFORMATION

slate ARCHITECTURE

ACE INC
ASSOCIATED CONSULTING ENGINEERS
ACE JOB 25BZ6166

DRAWN BY: DB,JB,ST,OM
REVIEWED BY: DV

REV.	DESCRIPTION	DATE
1	Addendum 1	3/23/26

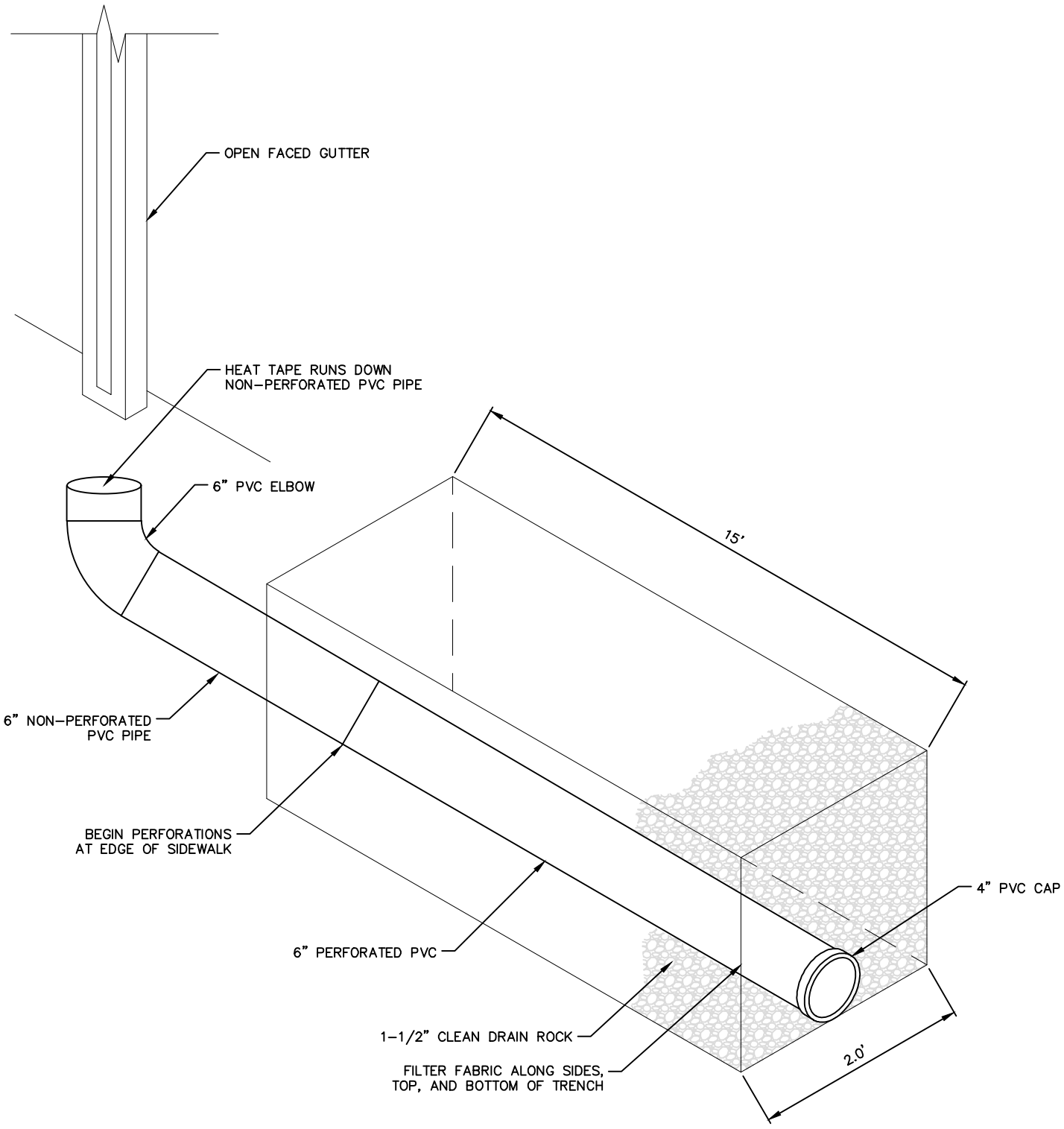
DARIN VAN OOSTERHOUT
62700 PE
02.23.2026
LICENSED PROFESSIONAL ENGINEER
STATE OF MONTANA

PPA#25-1217
A/E#25032

ELECTRICAL SCHEDULES

E5.0

DATE
02.23.2026



PERFORATED 4" DISCHARGE PIPE (1)

SCALE: NONE

Z:\Structures\Projects\25404 – MSU Reid Hall CRRE\DRAWINGS\EXHIBIT\25404_SDI.dwg Mar 23, 2026

MARCH 2026 DATE 25404.000 PROJECT NO. 25404_SDI FILE NAME	SHEET TITLE **6" PERFORATED DISCHARGE PIPE**	PROJECT TITLE **REID HALL CENTER FOR RESEARCH ON RURAL EDUCATION SPACE TRANSFORMATION**	Copyright 2026© Robert Peccia & Associates RPA	SHEET **01**

slate ARCHITECTURE

SIGN-IN SHEET

architecture | interiors | planning

Project No. : 25032
Project Name : MSU Reid Hall Center for Research on Rural Education Renovation
Date : March 18, 2026

Name	Company	Phone No.	Email
Monte Weimer	RCI	220-8050	MONTE@ROTHCONST.COM
MARK THOMAS	RCI	451-6367	MARK@ROTHCONST.COM
John Hoover	ACE Roofing	406-600-2339	jthoover@aceroofingmt.com
PAT MCINTYRE	ASPEN ELECTRICAL	406-580-3466	PATRICKM@ASPENELECTRICALCONTRACTORS.COM
Erik Travis	Aspen Electric	4064044690	Erik T@aspenelectrical contracting.com
Jessie Clark	Demolition worx	4069913646	Demolitionworx406@gmail.com
Zoe Avent	Slate Architecture		Zoea@slatearch.com
Tobin Kruse	Kruse Enterprise Inc	406 580 6093	Tobin@KruseEnterprisesINC.com
LEVI CLARK	CSSTRUCTURES	406-581-5611	LEVI@CSSTRUCTURESMT.COM
TONY SODDY	HOSKINS MONTANA	406.517.8937	TonySoddy@Hoskins.com
Michael Palmer	Ever-Green Const + Roofing	406.548.7505	michael@evergreenmt.com
Jared Schmidlin	Jackson contractor group	406.925.9067	jared@jacksoncontractorgroup.com
NATHAN GRADY	JACKSON CONTRACTOR GROUP	509 954 7762	NATHANG@JACKSONCONTRACTORGROUP.COM

slate ARCHITECTURE

SIGN-IN SHEET

architecture | interiors | planning

Scott Brothers	Jackson Contractor Group	589-8833	Scott B @ Jackson Contractor Group.com
Jon Scarazzo	Local Demo	406.595.3587	jon.s@jobsitesolutionsmt.com
Josh Mikat	Anthem Electric	406 320 2168	joshm@anthemelectricllc.com
Scott Cromwell	Slate Architecture	406.457.0360	scottc@slatearch.com
Morgan VanDyke	Slate Architecture	406-457-0360	morganv@slatearch.com

MONTANA STATE UNIVERSITY

CAMPUS PLANNING, DESIGN & CONSTRUCTION
Sixth Avenue and Grant Street • P.O. Box 172760 • Bozeman, Montana 59717-2760
Phone: (406) 994-5413 • Fax: (406) 994-5665

PREBID MEETING SIGN-IN SHEET

Project Name Reid Hall Center for Research on Rural Education _____ PPA No.: 25-1217
Building Location: Reid Hall _____ Date: 3-18-2026

*Please provide the following information . **Please print carefully.***

Name:	Company/ Email	Phone:
Ara Meskimen	Montana State University-PDC- ara.meskimen@montana.edu	406-994-3220
John Beardemphl	ACE/johnb@acemt.com	406 813 7947
Nathan Vosen	AWS/Nathan@airwatersoil.com	406-750-9899
Jacob Carter	PPG Commercial/jcarter@ppgcommercialmt.com	406-579-1519
Ashley Vesely	ashleyvesely@haselden.com	406-946-1950
Lucas Bourne	lucasbourne@haselden.com	406-223-8671
Jair Park	jair@crewgc.com	4064078500
Terry Morland	terry@tcsnw.com	406-544-2284