

DOCUMENT 00 90 00
ADDENDUM

ADDENDUM No.: 1

DATE: March 25, 2025

RE: WESTERN TECHNICAL COLLEGE
STUDENT SUCCESS CENTER RENOVATION
400 N. 7TH STREET
LA CROSSE, WISCONSIN 54601

PROJECT No.: 24060

FROM: HSR Associates, Inc
100 Milwaukee Street
La Crosse, WI 54603
(608) 784-1830

TO: Prospective Bidders

This addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated March 2025. Acknowledge receipt of this Addendum in the space provided on the bid form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of: 3 pages, 1 document, 0 sections, and 16 drawings.

PRE-BID MEETING SIGN IN SHEET:

1. Pre-Bid Meeting Sign-In Sheet March 24, 2025

CHANGES TO SPECIFICATIONS:

2. Section 12 24 00 Window Shades
 - a. See the narrative, immediately below, describing revisions to the section.
 - b. Remove paragraph 2.04 regarding Radius Bracket Assembly. The radius bracket assembly will not be used.

CHANGES TO DRAWINGS

3. Sheet a090 demolition first floor 30"x42"
 - a. See the revised sheet included in this addendum. Disregard the previous version.
 - b. Keynote 5 updated.
 - c. 1/A090: Keynote and wall demo updated in Workroom 141, keynote and wall demo updated in 1T2, keynote 3 added in 1T2.
 - d. 2/A090: Keynote removed in Office 195 and Office 196.
 - e. Added keynotes 18 & 19 to list of keynotes.

4. Sheet A091 DEMOLITION SECOND FLOOR 30"x42"
 - a. See the revised sheet included in this addendum. Disregard the previous version.
 - b. Keynote 5 updated, keynote 18 added, keynote 19 added.
 - c. 1/A090: keynote 18 added to Workroom 212, keynote 19 added to Space 222, keynote 19 added to Space 222.
5. Sheet A100 FIRST FLOOR 30"x42"
 - a. See the revised sheet included in this addendum. Disregard the previous version.
 - b. 1/A100: Door 141.1 updated, furniture in Office 141.1 updated, door 1T2 updated.
6. Sheet A400 CASEWORK PLAN & ELEVATIONS 30"x42"
 - a. See the revised sheet included in this addendum. Disregard the previous version.
 - b. Keynote 1 updated, keynote 2 updated.
 - c. 1/A400: Grommet location updated.
 - d. 6/A400: Casework updated.
 - e. 7/A400: Casework updated.
7. Sheet A500 DETAILS 30"x42"
 - a. See the revised sheet included in this addendum. Disregard the previous version.
 - b. 2/A500: Casework and notes updated.
 - c. 4/A500: Casework and notes updated.
8. Sheet A600 WALL TYPES, DOOR SCHEDULE & WINDOW ELEVATIONS 30"x42"
 - a. See the revised sheet included in this addendum. Disregard the previous version.
 - b. Door Schedule: Door 212 door type updated, door frame E updated.
9. Sheet ID101 FIRST FLOOR FINISH PLAN 30"x42"
 - a. See the revised sheet included in this addendum. Disregard the previous version.
 - b. WS-2 added to windows in Campus Shop 100 and Storage Room 136, keynote 2 updated in 1T2, keynote 2 added to Testing 134.
10. Sheet ID600 MASTER COLOR SCHEDULE 30"x42"
 - a. See the revised sheet included in this addendum. Disregard the previous version.
 - b. WS-1 color updated, removed reference to radius bracket.
11. Sheet ED04 SECOND FLOOR POWER DEMOLITION PLAN 30"x42"
 - a. See the revised sheet included in this addendum. Disregard the previous version.
 - b. Refer to Office #218.6;
 - i. Delete Two (2) duplex receptacles as noted by revision cloud.
12. Sheet E101 FIRST FLOOR LIGHTING PLAN 30"x42"
 - a. See the revised sheet included in this addendum. Disregard the previous version.
 - b. Refer to Storage Room #136;
 - i. Provide an exterior LED wall pack at exterior door as noted by revision cloud.
 - ii. Keyed notes have been revised, refer to clouded changes.
13. Sheet E201 FIRST FLOOR POWER PLAN 30"x42"
 - a. See the revised sheet included in this addendum. Disregard the previous version.
 - b. Several changes were made to this sheet, refer to clouded changes.
14. Sheet E202 SECOND FLOOR POWER PLAN 30"x42"
 - a. See the revised sheet included in this addendum. Disregard the previous version.

- b. Several changes were made to this sheet, refer to clouded changes.
15. Sheet E301 FIRST FLOOR LOW VOLTAGE PLAN 30"x42"
- a. See the revised sheet included in this addendum. Disregard the previous version.
 - b. Several changes were made to this sheet, refer to clouded changes.
16. Sheet E302 SECOND FLOOR LOW VOLTAGE PLAN 30"x42"
- a. See the revised sheet included in this addendum. Disregard the previous version.
 - b. Several changes were made to this sheet, refer to clouded changes.
17. Sheet FA01 FIRST FLOOR FIRE ALARM PLAN 30"x42"
- a. See the revised sheet included in this addendum. Disregard the previous version.
 - b. Refer to Classroom 126:
 - i. Relocate existing wall-mounted fire alarm system notification device from East Wall to North Wall due to tall cabinet installation on East Wall.
 - ii. Keyed note #5 added.
 - c. A few minor changes were made to this sheet, refer to clouded changes.
18. Sheet FA02 SECOND FLOOR FIRE ALARM PLAN 30"x42"
- a. See the revised sheet included in this addendum. Disregard the previous version.
 - b. Refer to Storage Room 202G:
 - i. Delete ceiling mounted fire alarm system notification device and replace with a ceiling mounted smoke detector.
 - ii. Keyed note number 6 added to this sheet, refer to clouded changes.

END OF DOCUMENT 00 90 00

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Pre-Bid Meeting Sign-In Sheet

March 24, 2025

PROJECT: WESTERN TECHNICAL COLLEGE
STUDENT SUCCESS CENTER RENOVATION
400 N 7TH ST.
LA CROSSE, WI 54601
HSR PROJECT NO. 24060

BID OPENING: 2:00 PM, April 8, 2025

Name	Company
1. Michelle Maland	HSR
2. Alyssa Frank	HSR
3. <i>Gene McCurdy</i>	<i>WTC</i>
4. <i>Caleb Tamke</i>	<i>RJ Jnowski Construction</i>
5. <i>Jason Burke</i>	<i>MAVO SYSTEMS</i>
6. <i>Mike Prundke</i>	<i>Poellinger Inc</i>
7. <i>Sam Furtak</i>	<i>Market + Johnson</i>
8. <i>JARED SWANEN</i>	<i>CD SMITH</i>
9. <i>MIKE ALLEN</i>	<i>Fowler & Hammer</i>
10. <i>Tyler Fickling</i>	<i>F&H</i>
11. <i>PAT Popowich</i>	<i>EA Hileo</i>
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Consultant:

DEMOLITION GENERAL NOTES:

- A. ALL ITEMS SHOWN DASHED ON DEMOLITION PLANS SHALL BE REMOVED FROM THE SITE UNLESS OTHERWISE NOTED. REFERENCE MEP DRAWINGS FOR APPLICABLE EQUIPMENT REMOVALS AND MODIFICATIONS. COORDINATE PATCHING AT EQUIPMENT REMOVALS.
- B. AT WALL TYPES/MATERIALS, PREPARATION FOR NEW FINISHES SHALL INCLUDE, BUT NOT BE LIMITED TO REMOVAL OF EXISTING FINISHES, TAPES, GLUES/MASTIC, NAILS AND RELATED ITEMS. PATCHING OF HOLES, INDENTATIONS AND CRACKS FOR AN ACCEPTABLE SURFACE FOR NEW FINISH INSTALLATION.
- C. OWNER WILL REMOVE LOOSE FURNISHINGS AND EQUIPMENT FROM THE WORK AREA PRIOR TO START OF CONSTRUCTION.
- D. MAINTAIN ALL EXIT DOORS AND CORRIDORS IN UNOBSTRUCTED OPERABLE CONDITION WITH SAFE PASSAGE AWAY FROM THE BUILDING.
- E. ROOM NUMBERS ARE SHOWN ON THIS PLAN FOR INFORMATIONAL AND COORDINATION PURPOSES ONLY.
- F. COORDINATE STORAGE LOCATIONS FOR SALVAGED ITEMS WITH OWNER.
- G. PROVIDE FLOOR PROTECTION AS SPECIFIED AT DEBRIS REMOVAL PATHS THROUGH BUILDING.

DEMOLITION PLAN LEGEND:

- SYMBOL INDICATES CONSTRUCTION NOTE THIS SHEET
- REMOVE ITEMS NOTED WITH DASHED LINES
- SYMBOL INDICATES REMOVAL OF DOOR AND FRAME UNLESS NOTED OTHERWISE

KEY NOTES DEMOLITION

- 1 REMOVE EXISTING STUD PARTITION AND GYP. BD. WALL FINISH
- 2 CREATE OPENING IN EXISTING STUD WALL FOR NEW DOOR/WINDOW. PATCH GYP. BD. WALL FINISH TO MATCH ADJACENT
- 3 REMOVE EXISTING DOOR AND FRAME, INCLUDING SIDELIGHT & TRANSOM WINDOW WHERE APPLICABLE. ALL LOCKSETS TO BE SALVAGED BACK TO OWNER
- 4 REMOVE EXISTING ALUMINUM WINDOW
- 5 REMOVE EXISTING MOVABLE GLASS PARTITION AND TRACK SALVAGE TO OWNER.
- 6 REMOVE EXISTING CASEWORK AND COUNTERTOP. SALVAGE FOR REUSE.
- 7 REMOVE EXISTING CEILING TILE AND GRID
- 8 REMOVE EXISTING GYP. BD. BULKHEAD AND FRAMING
- 9 REMOVE EXISTING LOCKERS. SALVAGE FOR REUSE
- 10 REMOVE HVAC EQUIPMENT - SEE MECH. PATCH AND PAINT WALL AS REQUIRED.
- 11 REMOVE EXISTING LVT FLOORING AND BASE PREP FLOOR FOR NEW FINISH.
- 12 REMOVE EXISTING VCT FLOORING AND BASE PREP FLOOR FOR NEW FINISH.
- 13 REMOVE EXISTING CARPET TILE FLOORING AND BASE PREP FLOOR FOR NEW FINISH.
- 14 OWNER TO REMOVE FURNITURE - N.I.C.
- 15 OWNER TO REMOVE WHITE BOARD - N.I.C.
- 16 OWNER TO REMOVE MOVABLE FURNITURE PARTITION - N.I.C.
- 17 OWNER TO REMOVE SAFE - N.I.C.
- 18 EXISTING PONY COLUMNS - AFTER GYP. BD. DEMO VERIFY LOCATION WITH AE
- 19 REMOVE EXISTING GRAPHICS ON WALLS AND WINDOWS. PREP WALLS FOR NEW FINISH.



1 FIRST FLOOR DEMOLITION PLAN
1/8" = 1'-0"

2 KUMM DEMOLITION PLAN
1/8" = 1'-0"

WESTERN TECHNICAL COLLEGE
STUDENT SERVICES CENTER RENOVATION
 Project Location: 400 N. 7TH STREET
 LA CROSSE, WI 54601
 Sheet Title: **DEMOLITION FIRST FLOOR**

Project Number: **24060**
 Project Date: **MARCH 2025**
 Drawn By: **AF/KH**
 Key Plan:

No.	Description	Date
A01	ADDENDUM 1	03/25/2025

Graphic Scale: 0' 2' 4' 8' 12'
 Last Update: **3/25/2025 12:35:30 PM**

A090



Consultant:

WESTERN TECHNICAL COLLEGE
STUDENT SERVICES CENTER RENOVATION
400 N. 7TH STREET
LA CROSSE, WI 54601
DEMOLITION SECOND FLOOR

Project Number: 24060

Project Date: MARCH 2025

Drawn By: AF/KH

Key Plan:

No.	Description	Date
A01	ADDENDUM 1	03/25/2025

Graphic Scale: 0' 2' 4' 8' 12'

Last Update: 3/25/2025 8:49:15 AM

A091

DEMOLITION GENERAL NOTES:

- A. ALL ITEMS SHOWN DASHED ON DEMOLITION PLANS SHALL BE REMOVED FROM THE SITE UNLESS OTHERWISE NOTED. REFERENCE MEP DRAWINGS FOR APPLICABLE EQUIPMENT REMOVALS AND MODIFICATIONS. COORDINATE PATCHING AT EQUIPMENT REMOVALS.
- B. AT WALL TYPES/MATERIALS, PREPARATION FOR NEW FINISHES SHALL INCLUDE, BUT NOT BE LIMITED TO REMOVAL OF EXISTING FINISHES, TAPES, GLUES/MASTIC, NAILS AND RELATED ITEMS. PATCHING OF HOLES, INDENTATIONS AND CRACKS FOR AN ACCEPTABLE SURFACE FOR NEW FINISH INSTALLATION.
- C. OWNER WILL REMOVE LOOSE FURNISHINGS AND EQUIPMENT FROM THE WORK AREA PRIOR TO START OF CONSTRUCTION.
- D. MAINTAIN ALL EXIT DOORS AND CORRIDORS IN UNOBSTRUCTED OPERABLE CONDITION WITH SAFE PASSAGE AWAY FROM THE BUILDING.
- E. ROOM NUMBERS ARE SHOWN ON THIS PLAN FOR INFORMATIONAL AND COORDINATION PURPOSES ONLY.
- F. COORDINATE STORAGE LOCATIONS FOR SALVAGED ITEMS WITH OWNER.
- G. PROVIDE FLOOR PROTECTION AS SPECIFIED AT DEBRIS REMOVAL PATHS THROUGH BUILDING.

DEMOLITION PLAN LEGEND:

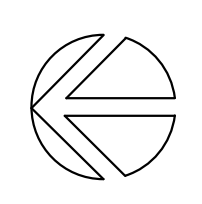
- SYMBOL INDICATES CONSTRUCTION NOTE THIS SHEET
- REMOVE ITEMS NOTED WITH DASHED LINES
- SYMBOL INDICATES REMOVAL OF DOOR AND FRAME UNLESS NOTED OTHERWISE

KEY NOTES DEMOLITION

- 1 REMOVE EXISTING STUD PARTITION AND GYP. BD. WALL FINISH
- 2 CREATE OPENING IN EXISTING STUD WALL FOR NEW DOOR/WINDOW. PATCH GYP. BD. WALL FINISH TO MATCH ADJACENT
- 3 REMOVE EXISTING DOOR AND FRAME, INCLUDING SIDELIGHT & TRANSOM WINDOW WHERE APPLICABLE. ALL LOCKSETS TO BE SALVAGED BACK TO OWNER
- 4 REMOVE EXISTING ALUM WINDOW
- 5 REMOVE EXISTING MOVABLE GLASS PARTITION AND TRACK. SALVAGE TO OWNER
- 6 REMOVE EXISTING CASEWORK AND COUNTERTOP. SALVAGE FOR REUSE
- 7 REMOVE EXISTING CEILING TILE AND GRID
- 8 REMOVE EXISTING GYP. BD. BULKHEAD AND FRAMING
- 9 REMOVE EXISTING LOCKERS. SALVAGE FOR REUSE
- 10 REMOVE HVAC EQUIPMENT - SEE MECH. PATCH AND PAINT WALL AS REQUIRED.
- 11 REMOVE EXISTING LVT FLOORING AND BASE PREP FLOOR FOR NEW FINISH
- 12 REMOVE EXISTING VCT FLOORING AND BASE PREP FLOOR FOR NEW FINISH
- 13 REMOVE EXISTING CARPET TILE FLOORING AND BASE PREP FLOOR FOR NEW FINISH
- 14 OWNER TO REMOVE FURNITURE - N.I.C.
- 15 OWNER TO REMOVE WHITE BOARD - N.I.C.
- 16 OWNER TO REMOVE MOBILE FURNITURE PARTITION - N.I.C.
- 17 OWNER TO REMOVE SAFE - N.I.C.
- 18 EXISTING PONY COLUMNS - AFTER GYP. BD. DEMO VERIFY LOCATION WITH AE
- 19 REMOVE EXISTING GRAPHICS ON WALLS AND WINDOWS. PREP WALLS FOR NEW FINISH



1 SECOND FLOOR DEMOLITION PLAN
1/8" = 1'-0"





Consultant:

PLAN GENERAL NOTES:

- A. REFER TO LIFE SAFETY PLANS FOR FIRE RATING LOCATIONS AND ACCESSIBILITY ROUTES.
- B. SEE ID SHEETS FOR FLOOR AND WALL FINISH LAYOUTS.
- C. LOOSE FURNISHINGS EXCEPT AS NOTED SHALL BE PROVIDED AND INSTALLED BY THE OWNER.
- D. PAINT ALL EXPOSED STEEL LINTELS.
- E. EXTEND ALL WALLS TO DECK UNLESS NOTED OTHERWISE.
- F. VERIFY EXACT SIZE AND LOCATION OF ALL MECHANICAL / PLUMB AND ELEC OPENINGS - GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR FINISH AT ALL VISIBLE AREAS. ALL OPENING SHALL BE SEALED AFTER UTILITY INSTALLATION.

PLAN LEGEND:

- SYMBOL INDICATES WALL TYPE - SEE SHEET A600 FOR WALL TYPE DETAILS.
- SYMBOL INDICATES CONSTRUCTION NOTE THIS SHEET
- SYMBOL INDICATES WINDOW TYPE. SEE SHEET A600 FOR WINDOW FRAME ELEVATIONS.
- 2 HOUR WALL
- INDICATES FURNITURE/ EQUIPMENT

KEY NOTES PLAN

- 1 REINSTALL SALVAGED LOCKERS
- 2 REINSTALL SALVAGED CASEWORK - SEE A400
- 3 WALL MOUNTED MONITOR - VERIFY LOCATION WITH OWNER
- 4 (6) 18" x 11" HEAVY DUTY SHELVES ON 37" O.C. STANDARDS
- 5 FURNITURE ROOM TO RECEIVE SPRINKLERS - RUN SPRINKLER LINES UNDER PERIMETER BULKHEAD, PAINT TO MATCH BULKHEAD.
- 6 WINDOWS TO RECEIVE GRAPHICS - OFOI, COORDINATE WITH OWNER
- 7 FURNITURE PARTITIONS - OFOI
- 8 FURNITURE MERCHANDISE DISPLAY - OFOI



WESTERN TECHNICAL COLLEGE
STUDENT SERVICES CENTER RENOVATION
 Project Location: 400 N. 7TH STREET
 LA CROSSE, WI 54601
 Sheet Title: **FIRST FLOOR**

Project Title:
 HSR Project Number: **24060**
 Project Date: **MARCH 2025**
 Drawn By: **AF/KH**
 Key Plan:

Revisions:

No.	Description	Date
A01	ADDENDUM 1	03/25/2025

Graphic Scale:
 0' 2' 4' 8' 12'

Last Update:
3/25/2025 8:48:51 AM

1 FIRST FLOOR REMODEL PLAN
 1/8" = 1'-0"

2 KUMM REMODEL PLAN
 1/8" = 1'-0"

A100

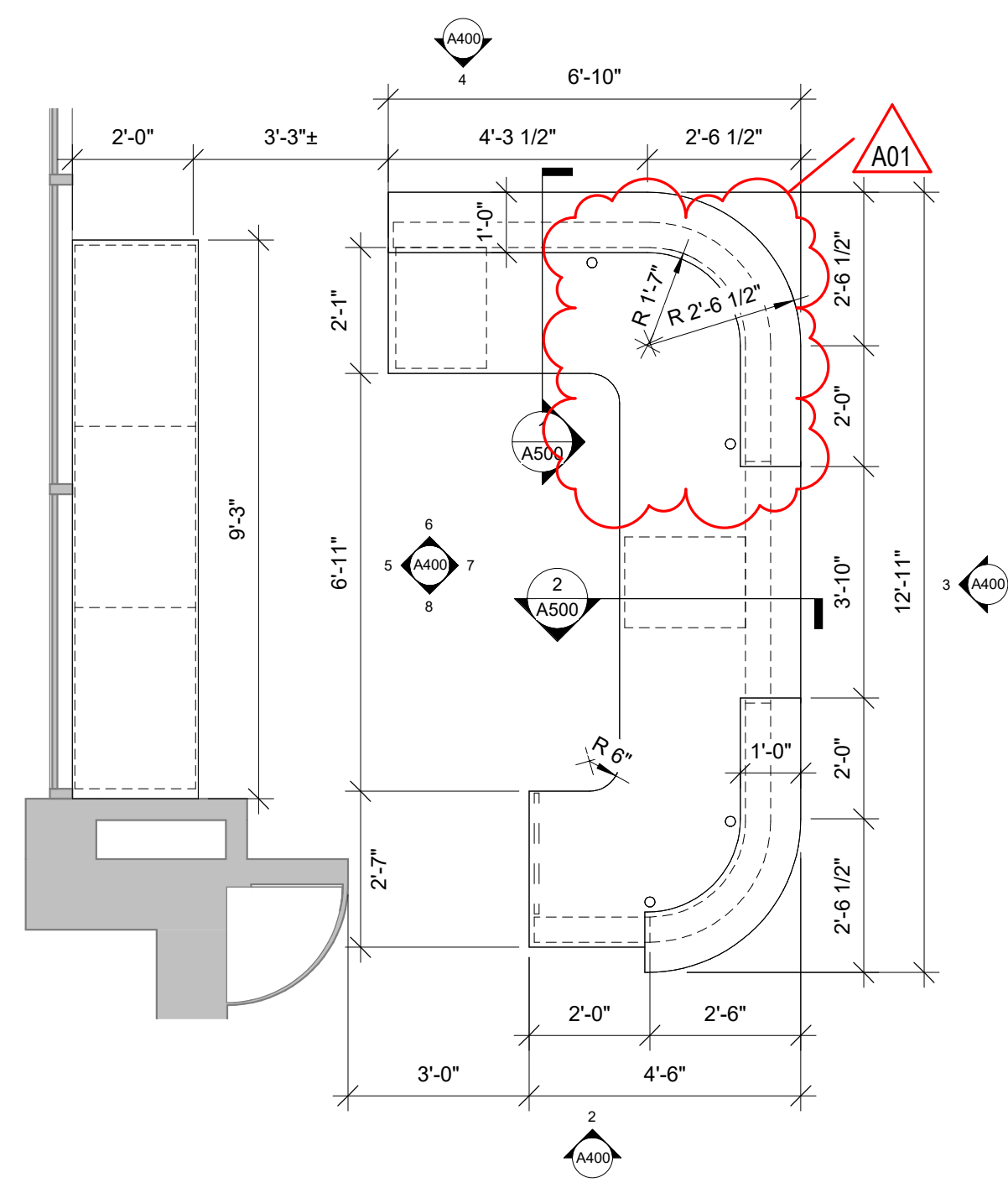


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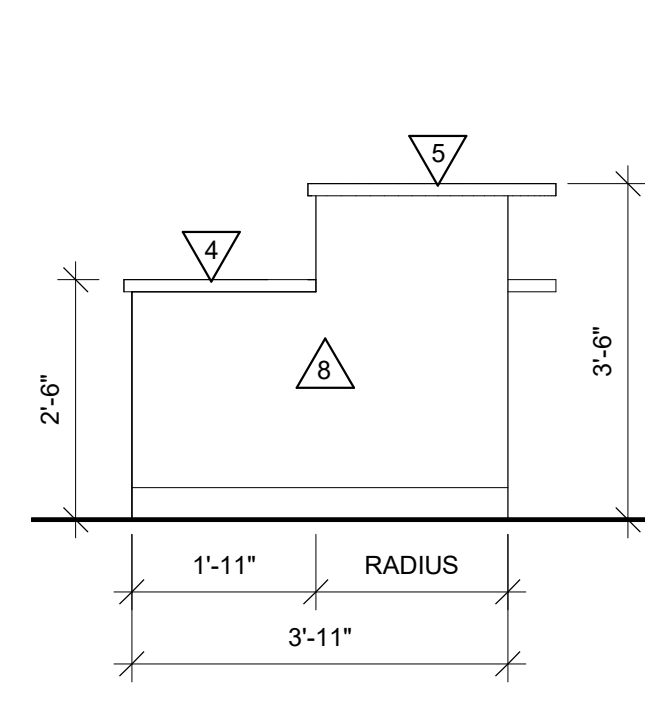
- CASEWORK GENERAL NOTES:**
- A. ALL CABINET LOCKS SHALL BE KEYPED ALIKE.
 - B. CASEWORK MANUFACTURER SHALL FIELD VERIFY ALL CASEWORK DIMENSIONS & CONDITIONS PRIOR TO FABRICATION OF CASEWORK.
 - C. PROVIDE FINISHED END PANELS AT ALL KNEE SPACE, ALCOVES, AND EXPOSED CABINET ENDS.
 - D. INSTALL 1-1/2" WOOD BLOCKING BETWEEN STUDS FOR CASEWORK MOUNTING AT TOP AND BOTTOM OF ALL WALL CABINETS AND AT TOP OF ALL BASE CABINETS.
 - E. ALL BASE CABINET KICKS, ALCOVES, KNEE SPACE AND END PANELS SHALL RECEIVE BASE UNLESS OTHERWISE NOTED. SEE MASTER COLOR SCHEDULE FOR SIZE AND COLOR.
 - F. SEAL EDGE OF COUNTER/BACKSPLASH TO ALL WALL LOCATIONS W/ CLEAR SEALANT.
 - G. PROVIDE CORD GROMMETS AT ALL WORK STATIONS - COORDINATE W/ OWNER FOR LOCATIONS.
 - H. REFER TO MASTER COLOR SCHEDULE FOR PLASTIC LAMINATE SELECTIONS. ALL PLAM COUNTERTOPS TO BE PLAM-2. ALL LOWER/UPPER CASEWORK TO BE PLAM-1, UNLESS OTHERWISE NOTED. [CONFIRM PLAM SELECTION W/ INTERIORS]
 - I. INSTALL TWO MAGNETIC CATCHES FOR ALL TALL CABINETS, TOP AND BOTTOM AT EACH DOOR. TALL CABINETS WITH LOCKS SHALL ALSO HAVE AN ELBOW LATCH INSTALLED AT A CENTER FIXED SHELF. ALL OTHER SHELVES SHALL BE ADJUSTABLE.
 - J. WALL CABINETS SHALL BE 13 1/2" DEEP (CLEAR INSIDE) AND BASE CABINETS SHALL BE 24" DEEP UNLESS NOTED OTHERWISE. COUNTERTOPS TO EXTEND 1" BEYOND THE FINISHED EDGE OF BASE CABINET UNLESS NOTED OTHERWISE.
 - K. LAMINATE GRAIN TO ALIGN VERTICALLY ON ALL CASEWORK.

- CASEWORK LEGEND:**
- INDICATES FURNITURE/ EQUIPMENT

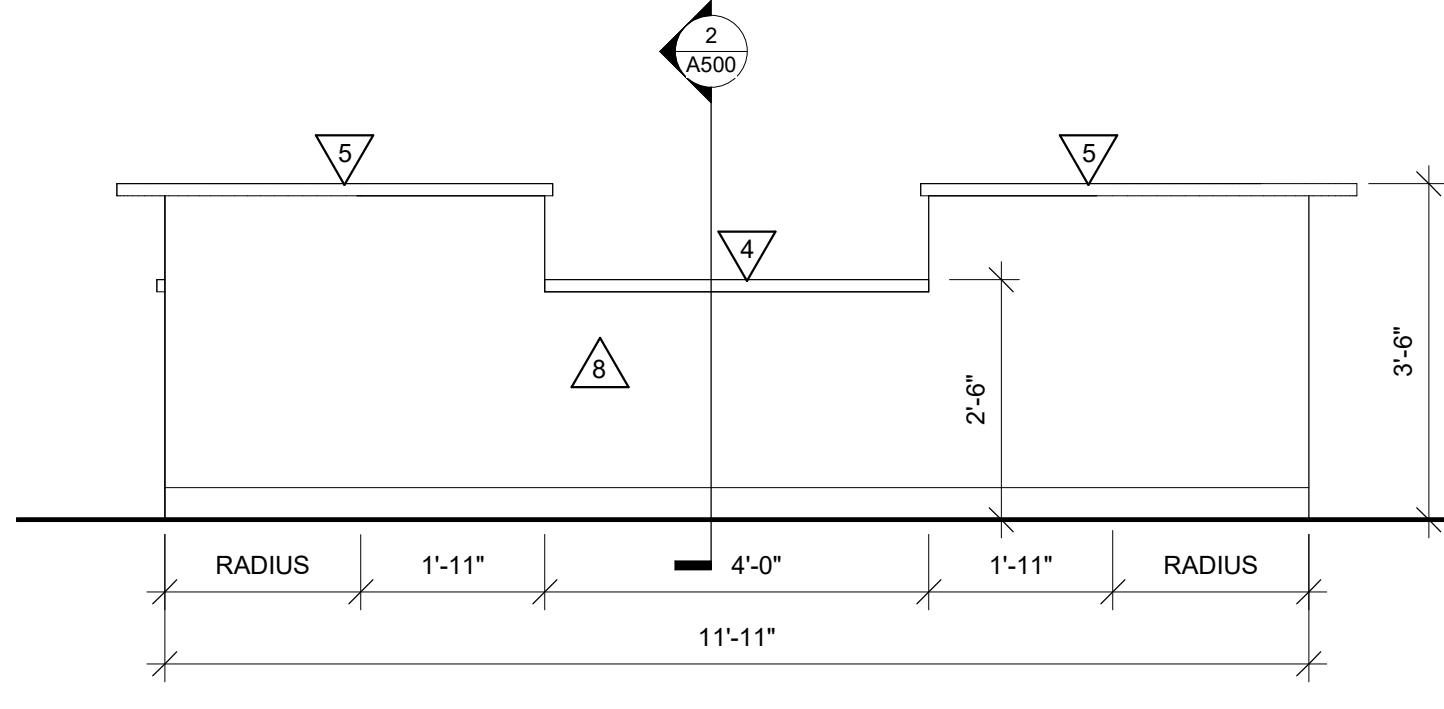
- KEY NOTES INT. ELEVATION**
- 1 PLASTIC LAMINATE BASE CABINET WITH OPEN SHELVES. PROVIDE 2 ADJUSTABLE SHELVES MIN. ON STANDARDS. FINISH TO BE PLAM-1.
 - 2 PLASTIC LAMINATE BASE CABINET WITH ONE FULL-OUT DRAWER AND OPEN SHELVING. SUPPLY 2 ADJUSTABLE SHELVES ON STANDARDS MIN. FINISH TO BE PLAM-1.
 - 3 PLASTIC LAMINATE TALL CABINET. PROVIDE 4 ADJUSTABLE SHELVES. MIN. ON STANDARDS. FINISH TO BE PLAM-1. SEE INTERIOR FINISH PLAN/MATRIX FOR MORE INFORMATION.
 - 4 SOLID SURFACE WORKSURFACE. PROVIDE SQUARE, SET-ON BACK AND SIDE SPLASHES AS SHOWN ON ELEVATIONS. ROUND ALL OUTSIDE CORNERS NOT DIING INTO WALLS WITH A 1" RADIUS. FINISH TO BE SS-1.
 - 5 SOLID SURFACE TRANSACTION WORKSURFACE. FINISH TO BE SS-1.
 - 6 1/2" LAMINATE COUNTERTOP. PROVIDE INTEGRAL BACKSPLASH WHERE SHOWN IN ELEVATIONS. FINISH TO BE PLAM-2.
 - 7 MODIFY EXISTING LAMINATE COUNTERTOP TO ACCOMMODATE RELOCATED CASEWORK.
 - 8 RECEPTION DESK. METAL STUD WALL WITH (3) 1/4" PLYWOOD PANELS.
 - 9 STAINLESS STEEL SINK. SEE PLUMBING FOR MORE INFORMATION.
 - 10 REINSTALL SALVAGED CASEWORK FROM ROOM 120. MODIFY AS NECESSARY TO ACCOMMODATE NEW LAYOUT/ LOCATION. SEE DETAIL 7/AS00 FOR MORE INFORMATION.
 - 11 REINSTALL SALVAGED CASEWORK FROM ROOM 136B. MODIFY AS NECESSARY TO ACCOMMODATE NEW LAYOUT/ LOCATION. SEE DETAIL 7/AS00 FOR MORE INFORMATION.
 - 12 REINSTALL SALVAGED CASEWORK FROM ROOM 134. MODIFY AS NECESSARY TO ACCOMMODATE NEW LAYOUT/ LOCATION. SEE DETAIL 7/AS00 FOR MORE INFORMATION.
 - 13 REINSTALL SALVAGED CASEWORK FROM ROOM 131. MODIFY AS NECESSARY TO ACCOMMODATE NEW LAYOUT/ LOCATION. SEE DETAIL 7/AS00 FOR MORE INFORMATION.
 - 14 REINSTALL SALVAGED CASEWORK FROM ROOM 100. MODIFY AS NECESSARY TO ACCOMMODATE NEW LAYOUT/ LOCATION. SEE DETAIL 7/AS00 FOR MORE INFORMATION.
 - 15 PLASTIC LAMINATE REMOVABLE SLOPED VANITY COVER. FINISH TO BE PLAM-1.
 - 16 NEW END PANEL ON RELOCATED CASEWORK. FINISH TO MATCH EXISTING PLAM.
 - 17 MIN. 24" X 24" SUPPORT BRACKET.



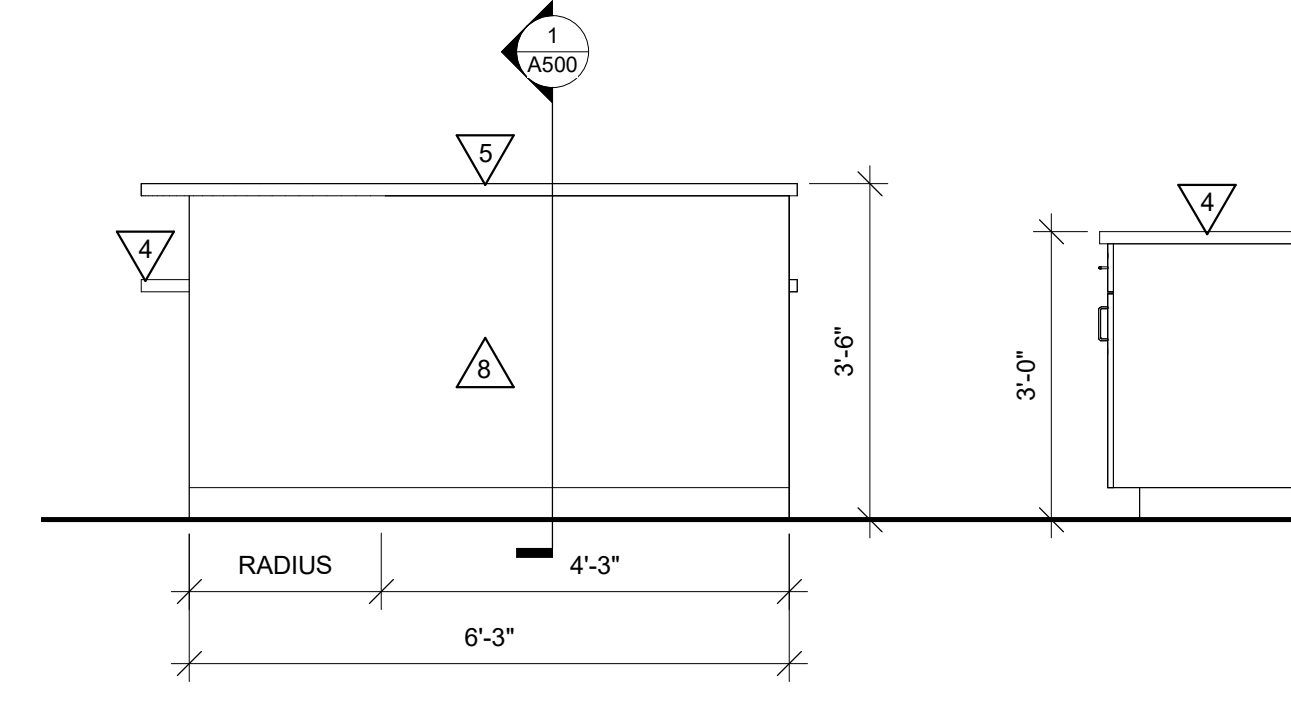
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3/8" = 1'-0"



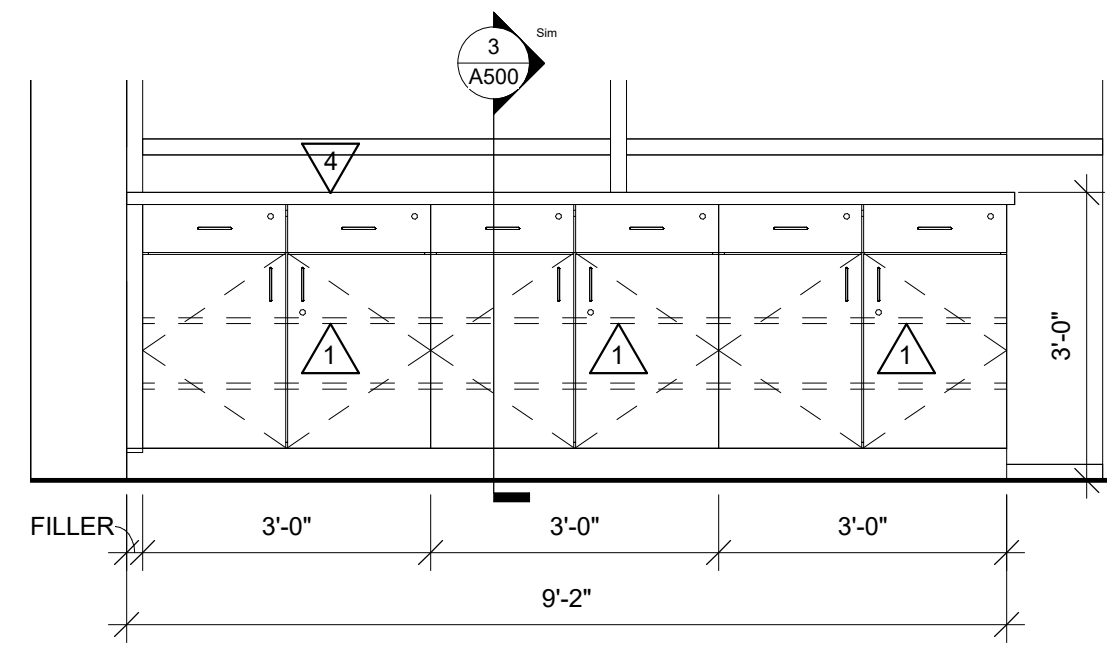
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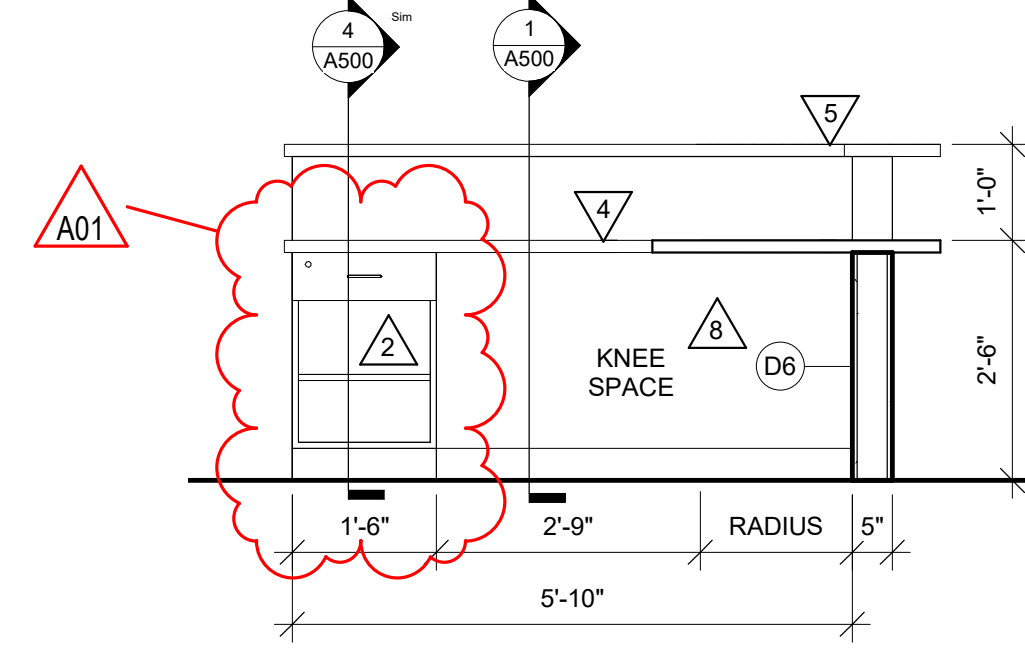
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1/2" = 1'-0"



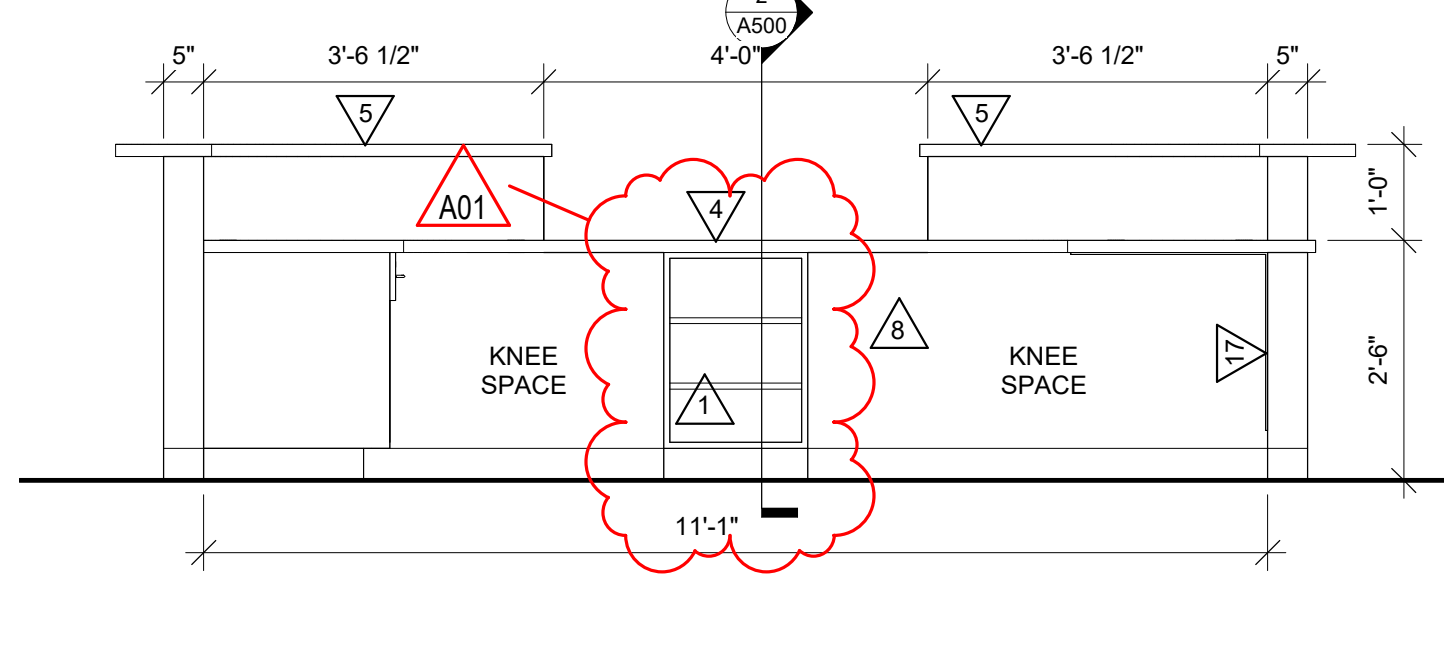
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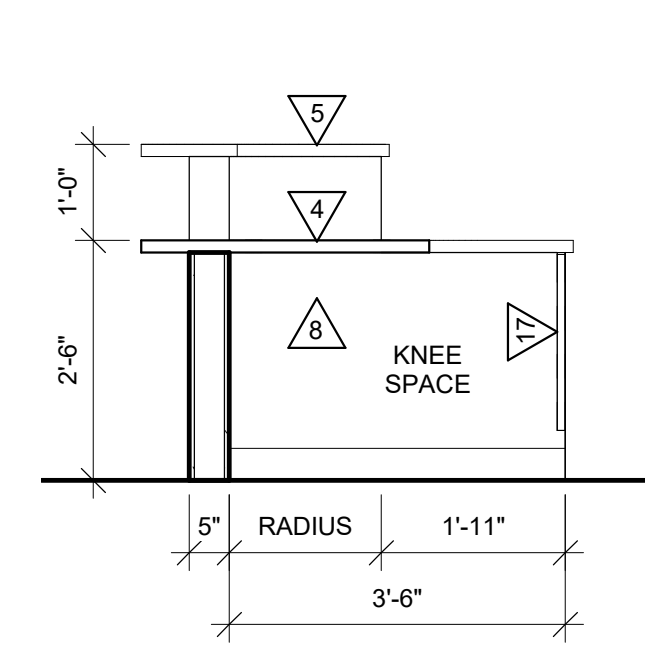
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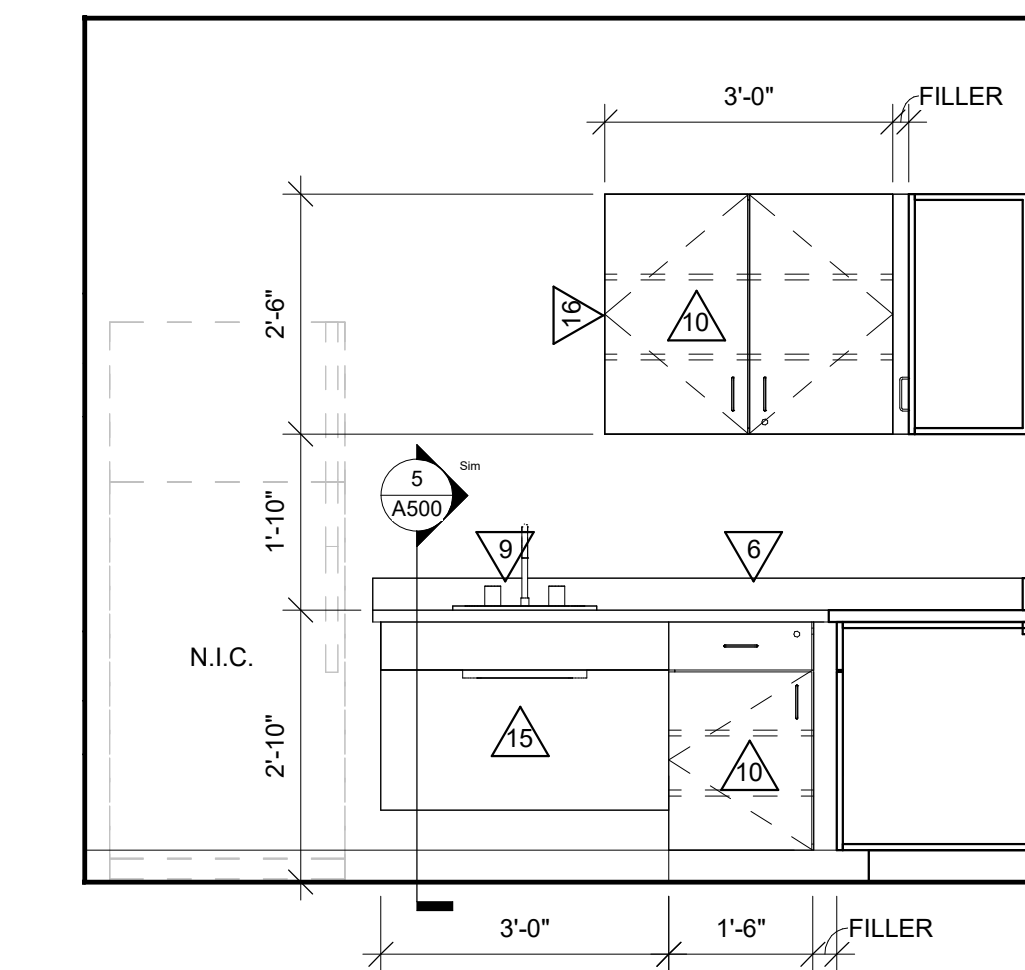
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1/2" = 1'-0"



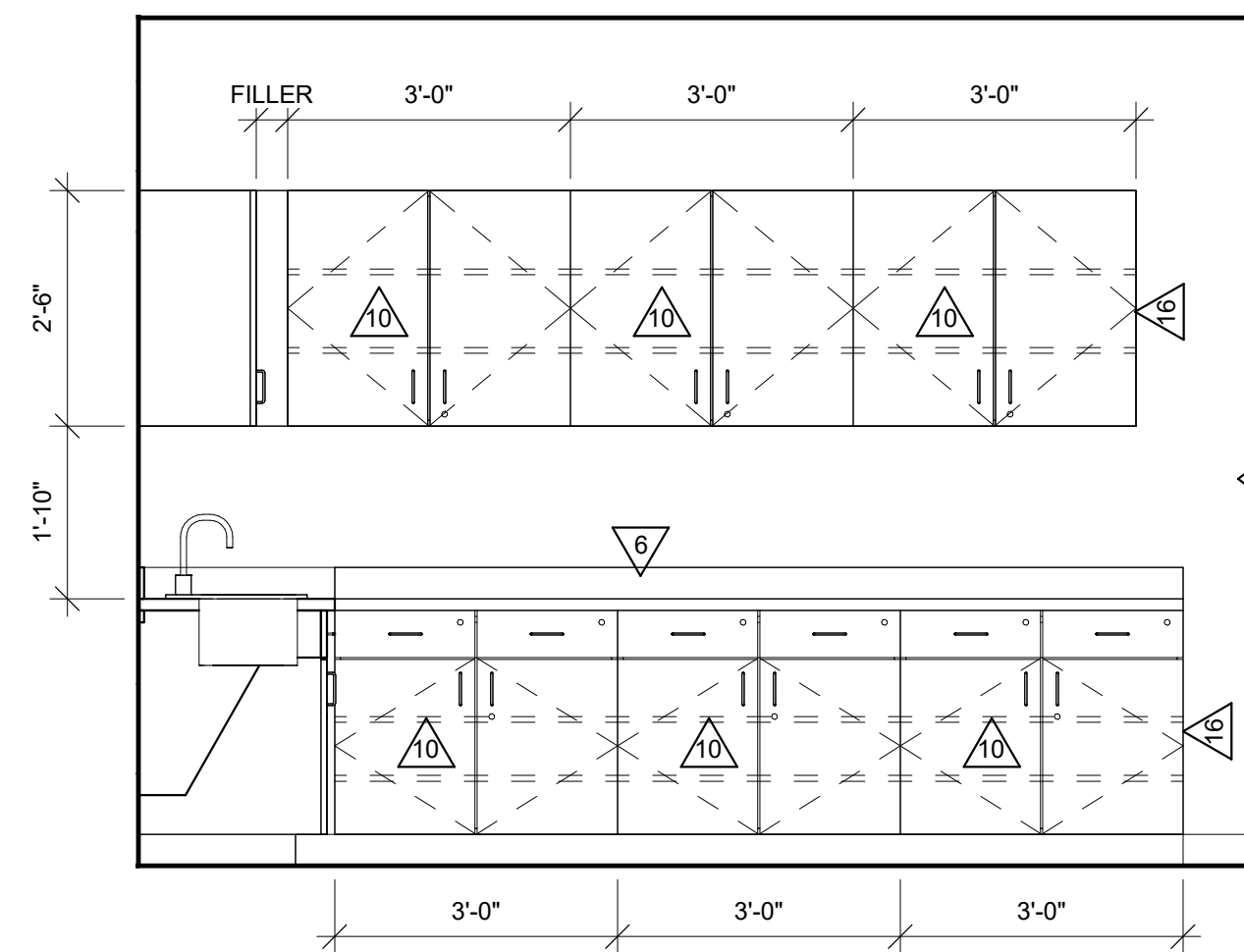
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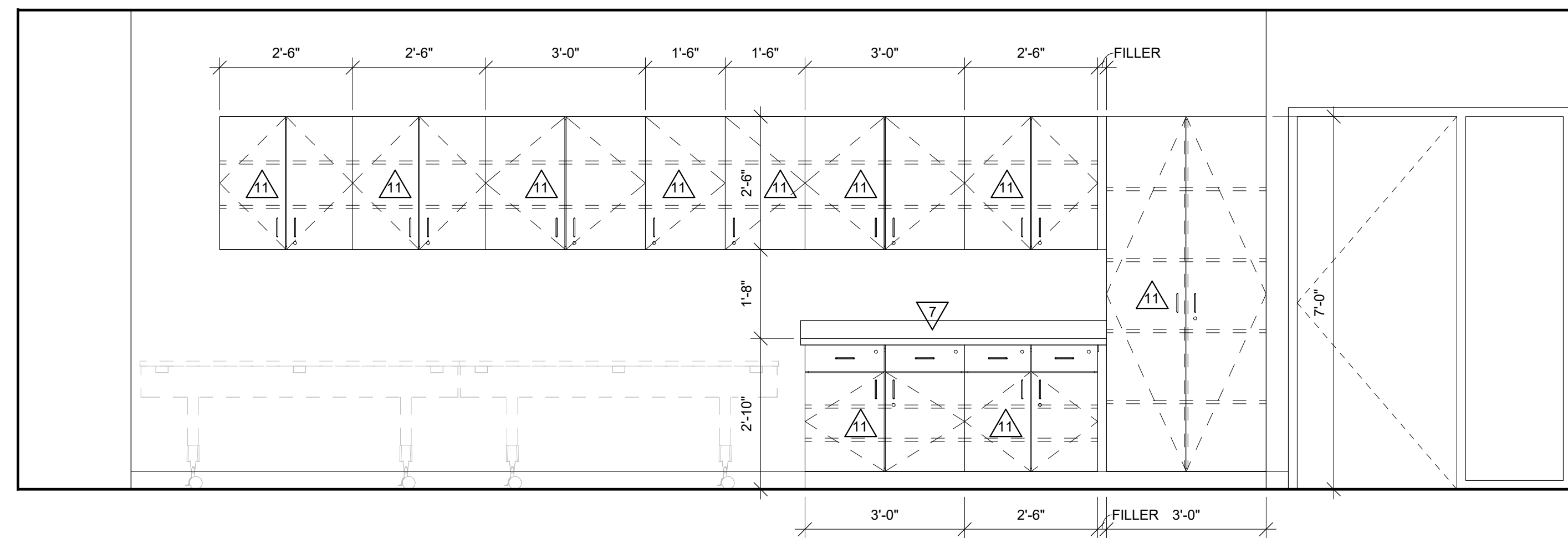
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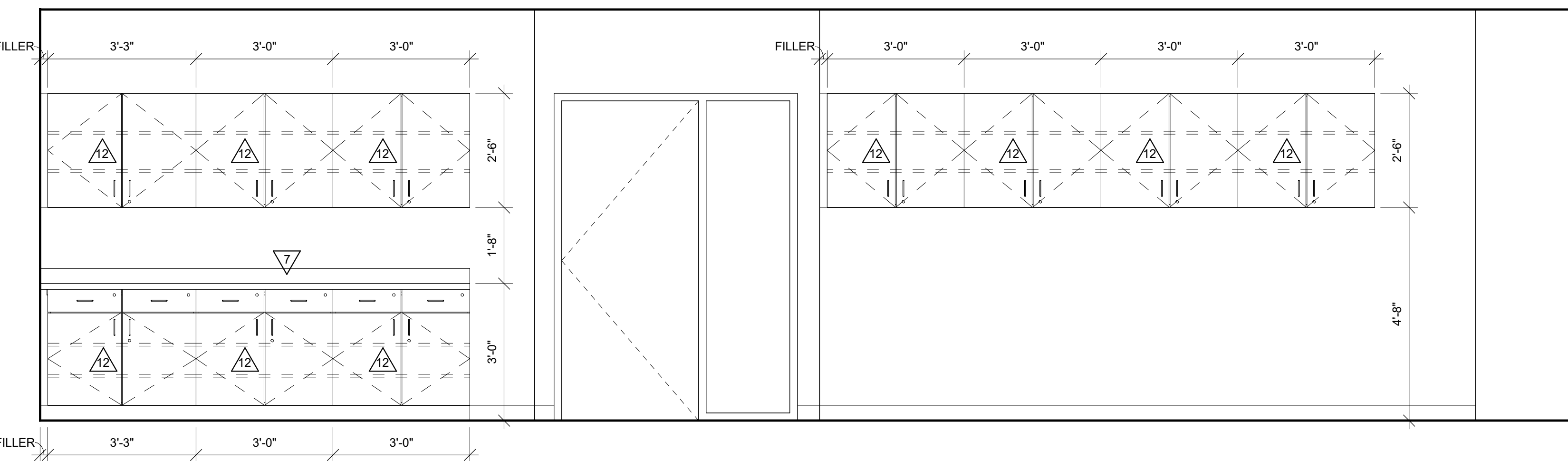
9 CW RM 120
1/2" = 1'-0" ALTERNATE



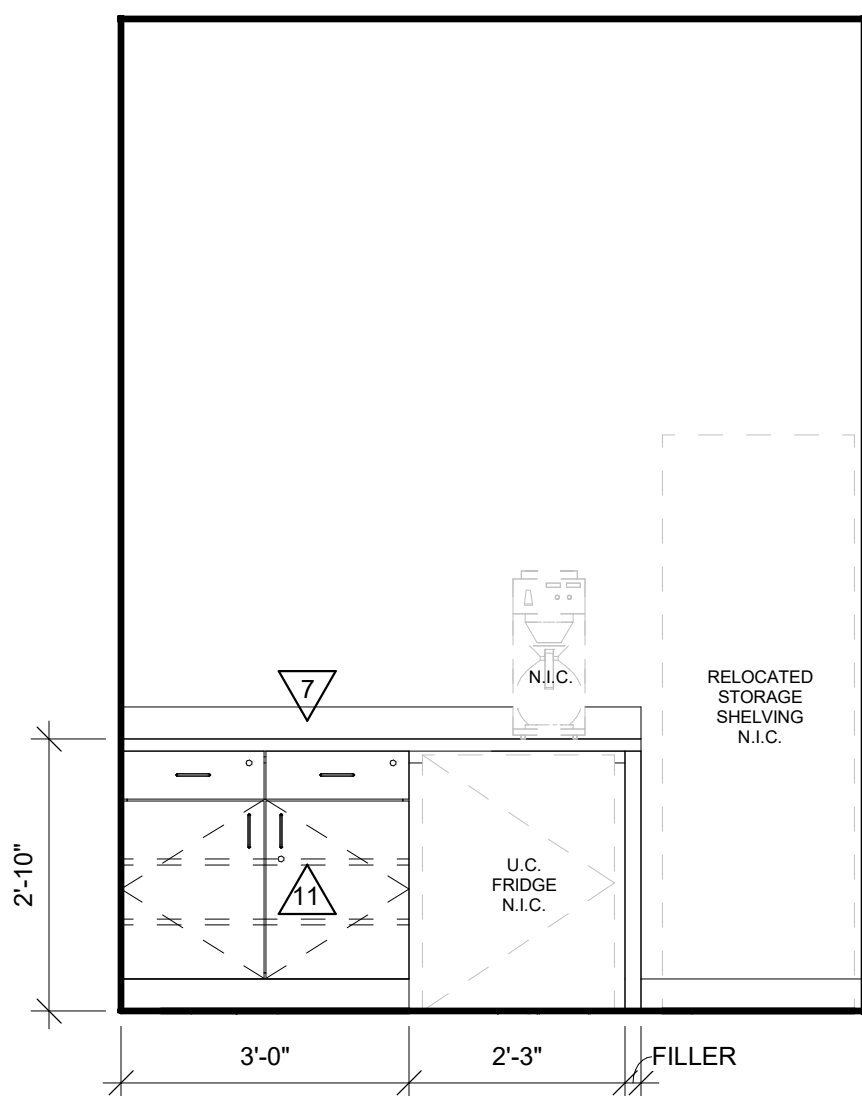
10 CW RM 120
1/2" = 1'-0" ALTERNATE



11 CW RM 126
1/2" = 1'-0" ALTERNATE



12 CW RM 132A
1/2" = 1'-0" ALTERNATE



13 CW RM 136
1/2" = 1'-0" ALTERNATE

Project Title:
HSR Project Number:
Project Date:
Drawn By:

24060
MARCH 2025
KH

Key Plan:

No.	Description	Date
A01	ADDENDUM 1	03/25/2025

Graphic Scale:
VARIES

Last Update:
3/25/2025 8:48:09 AM

A400



Consultant:

WESTERN TECHNICAL COLLEGE
STUDENT SERVICES CENTER RENOVATION

Project Location: 400 N. 7TH STREET
LA CROSSE, WI 54601

DETAILS

Project Title:

HSR Project Number: 24060

Project Date: MARCH 2025

Drawn By: KH

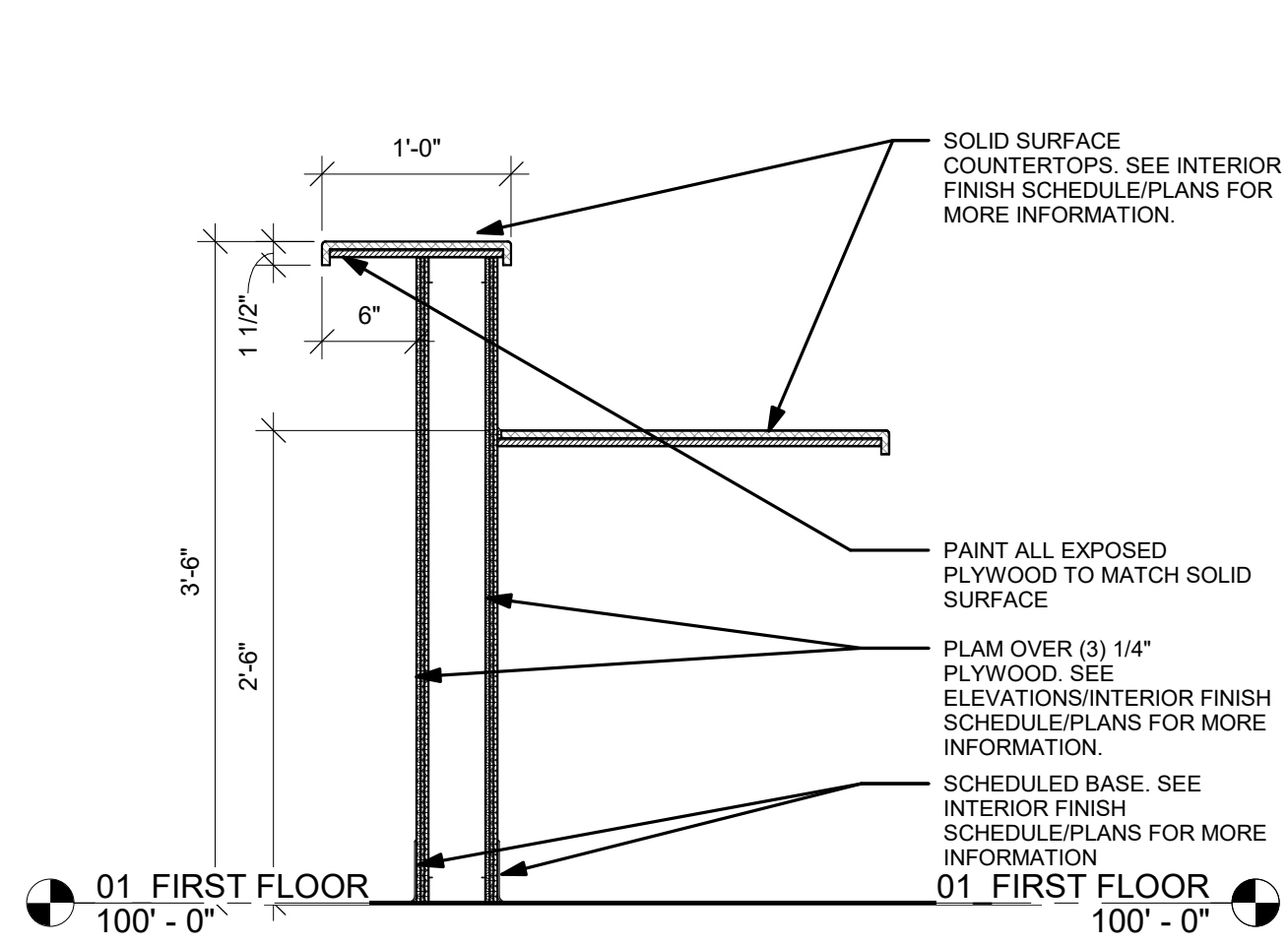
Key Plan:

No.	Description	Date
A01	ADDENDUM 1	03/25/2025

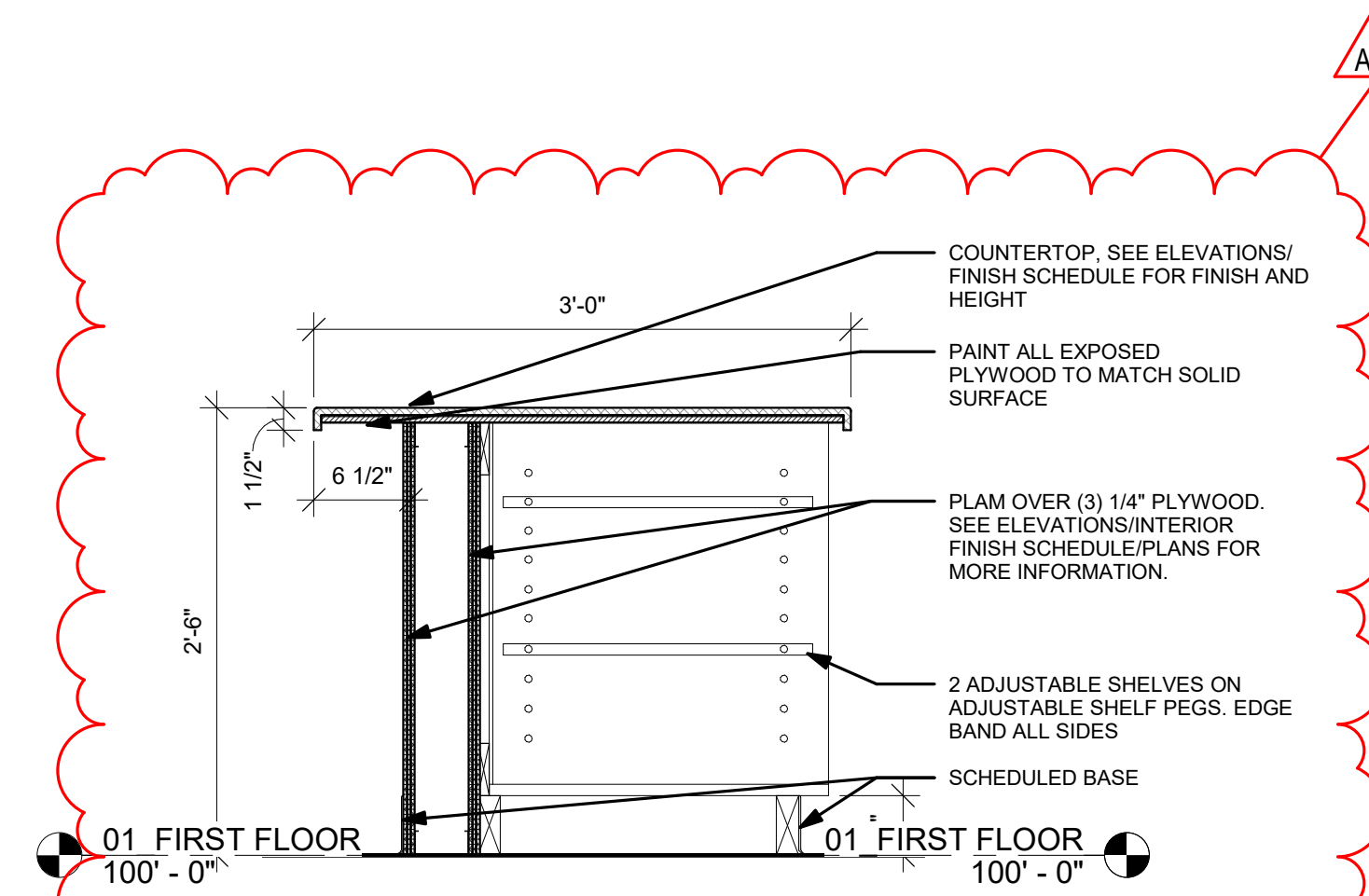
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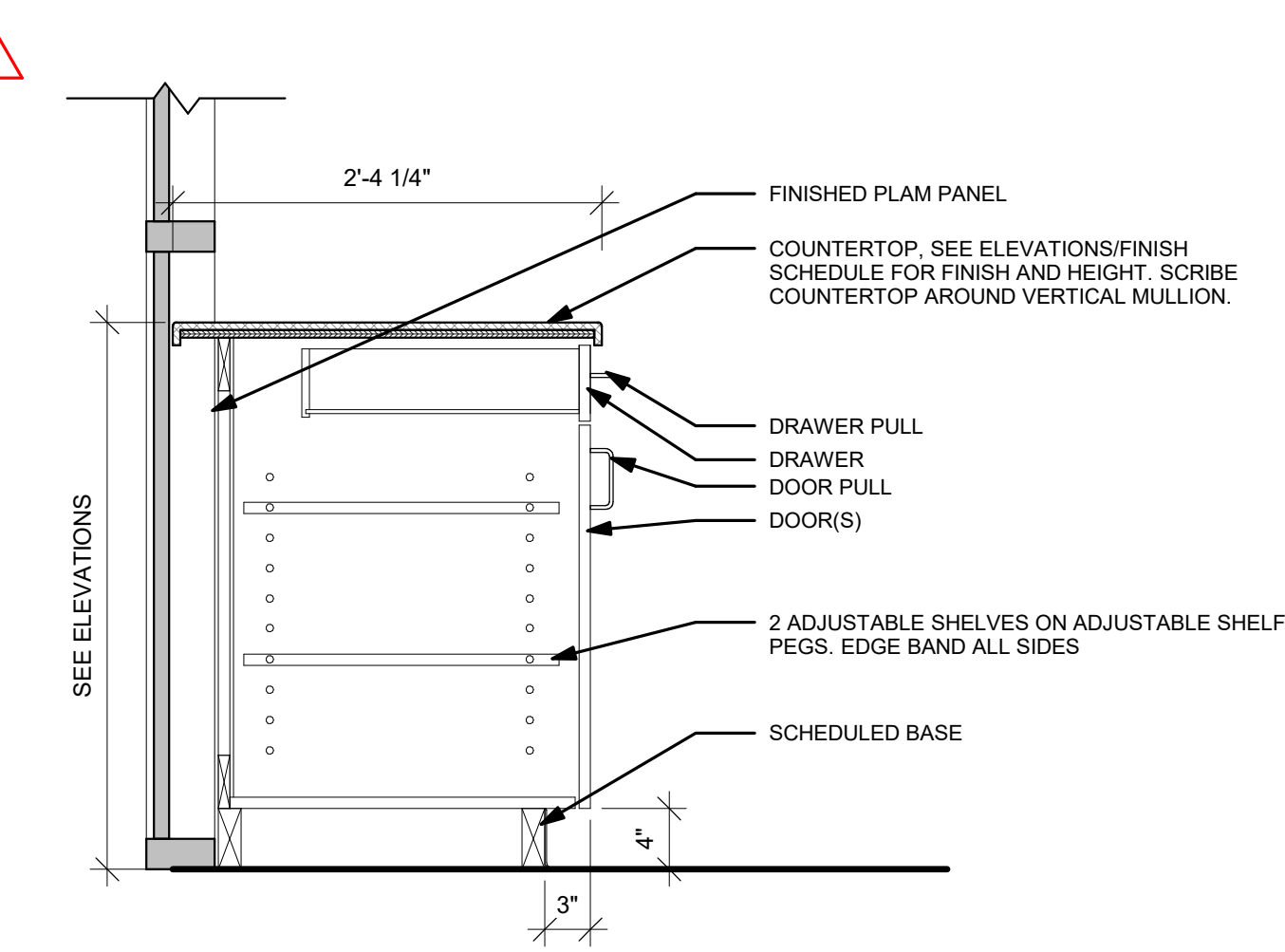
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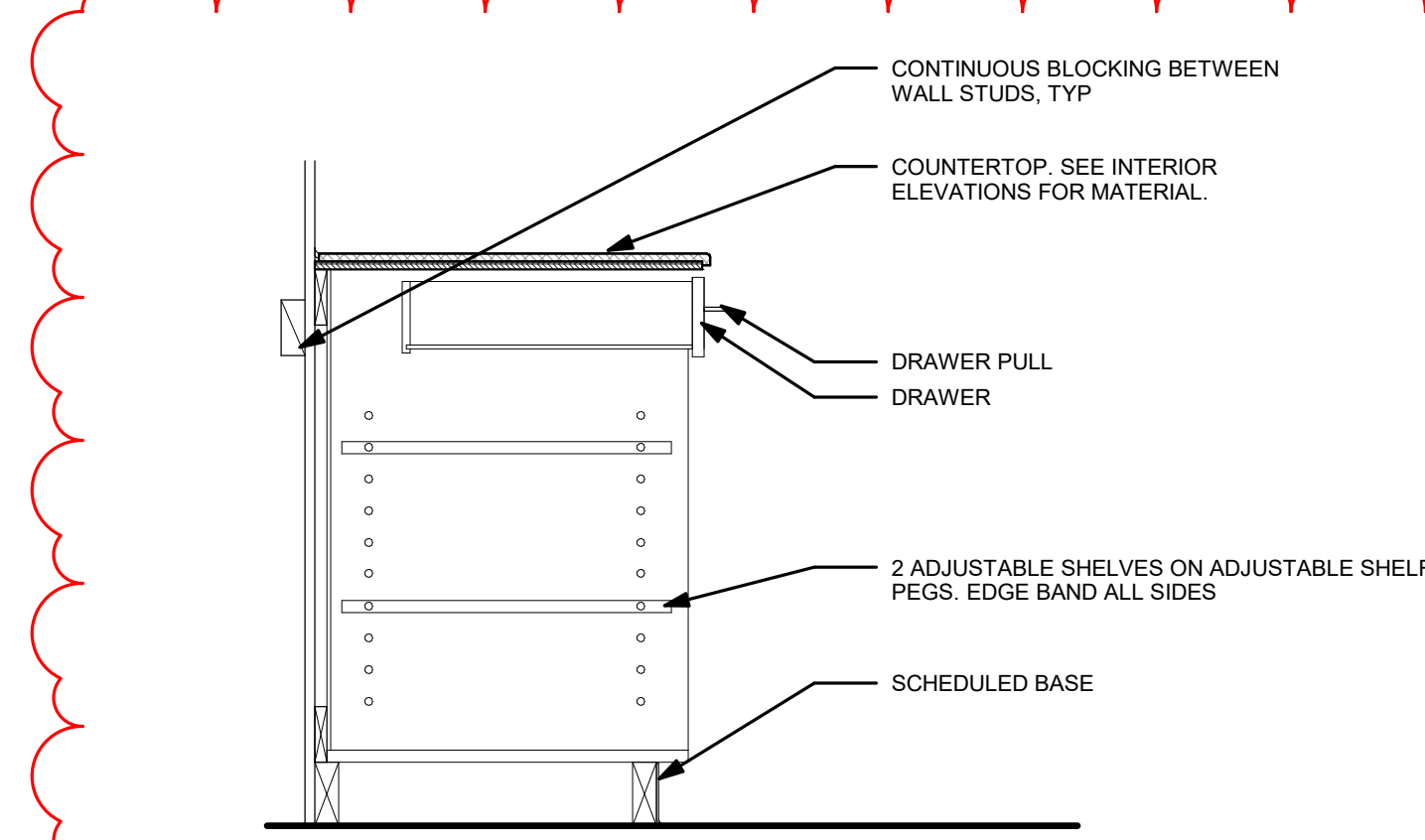
1 RECEPTION DESK
1" = 1'-0"



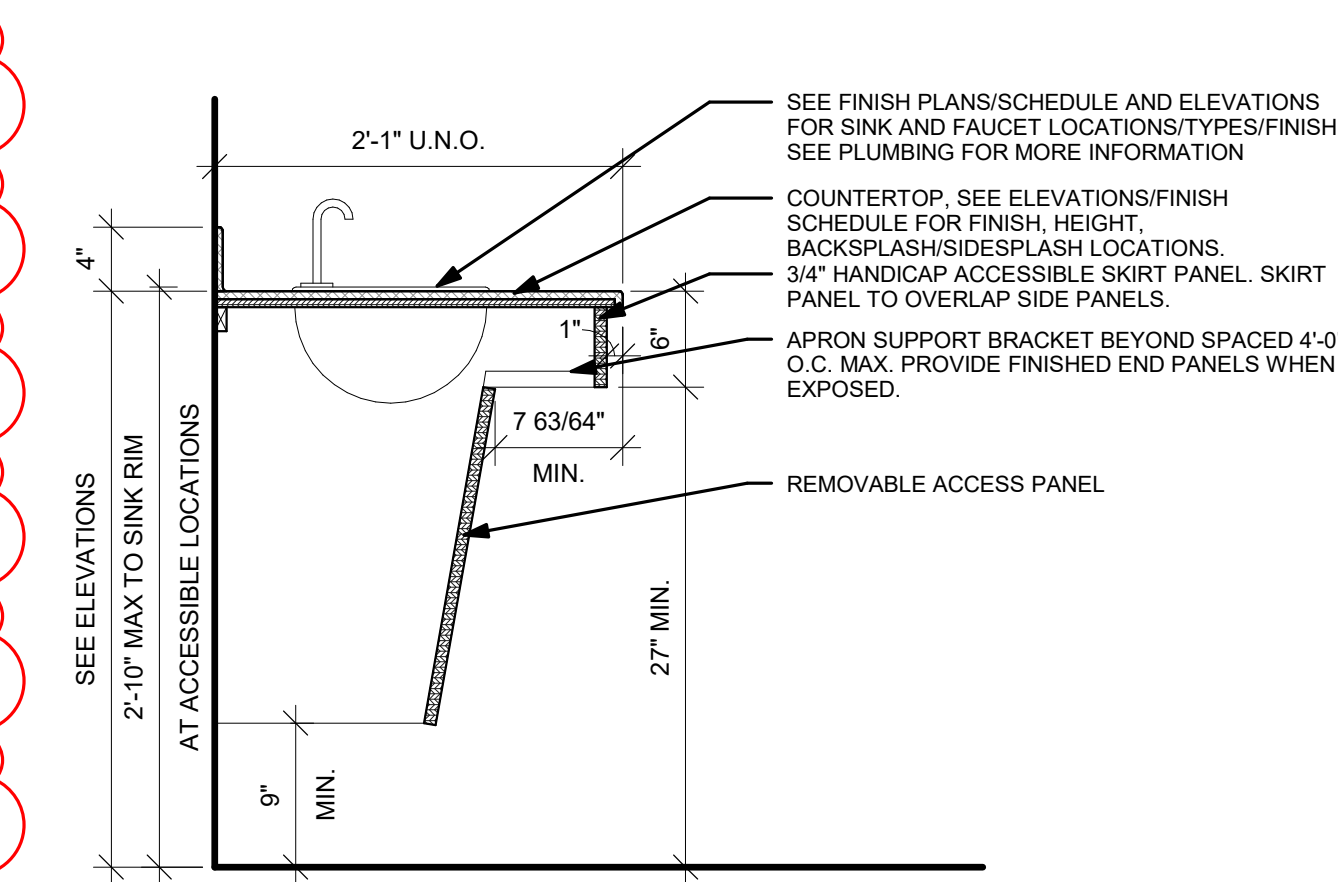
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1" = 1'-0"



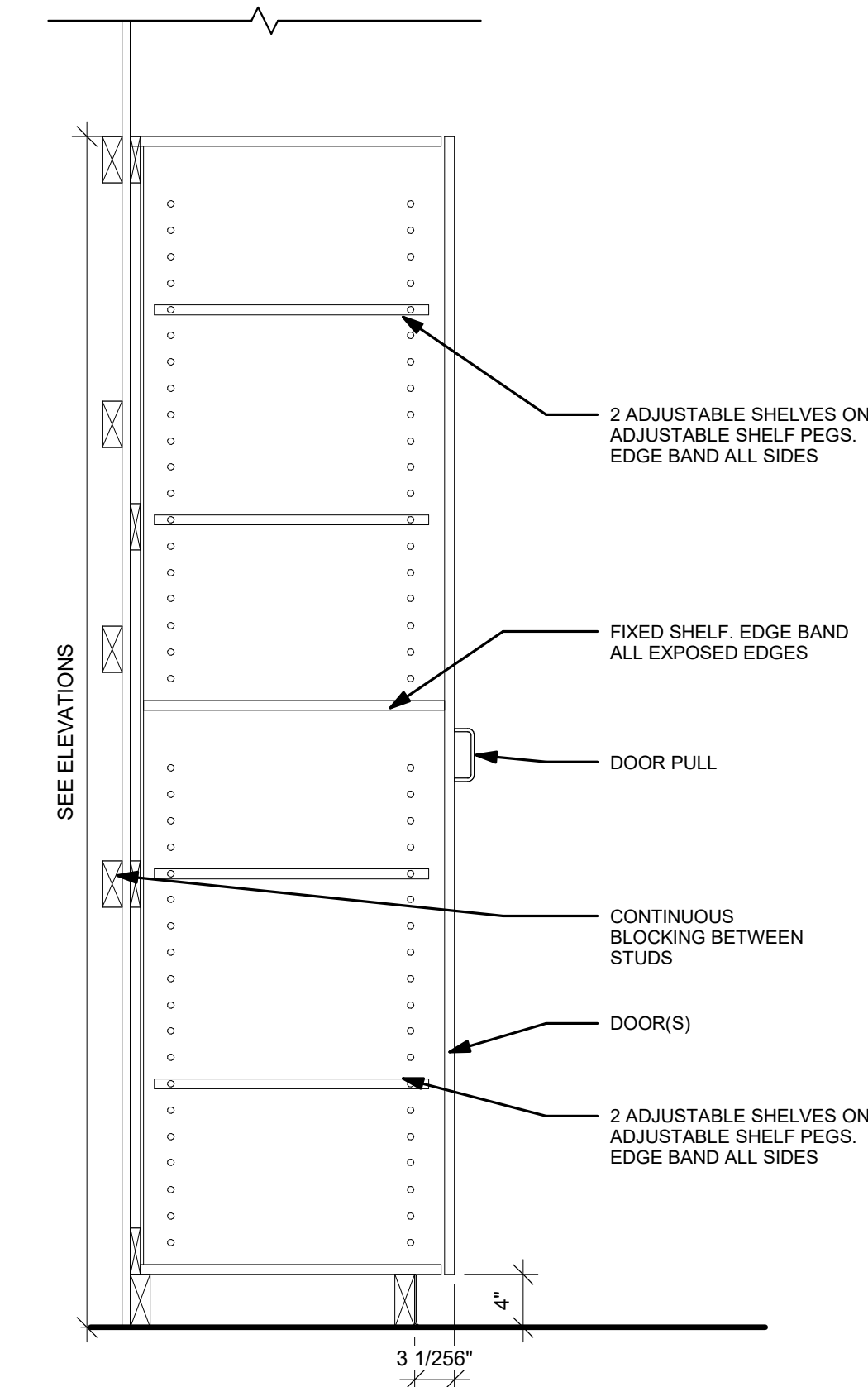
3 BASE CABINET W/ 1 DRAWER
1" = 1'-0"



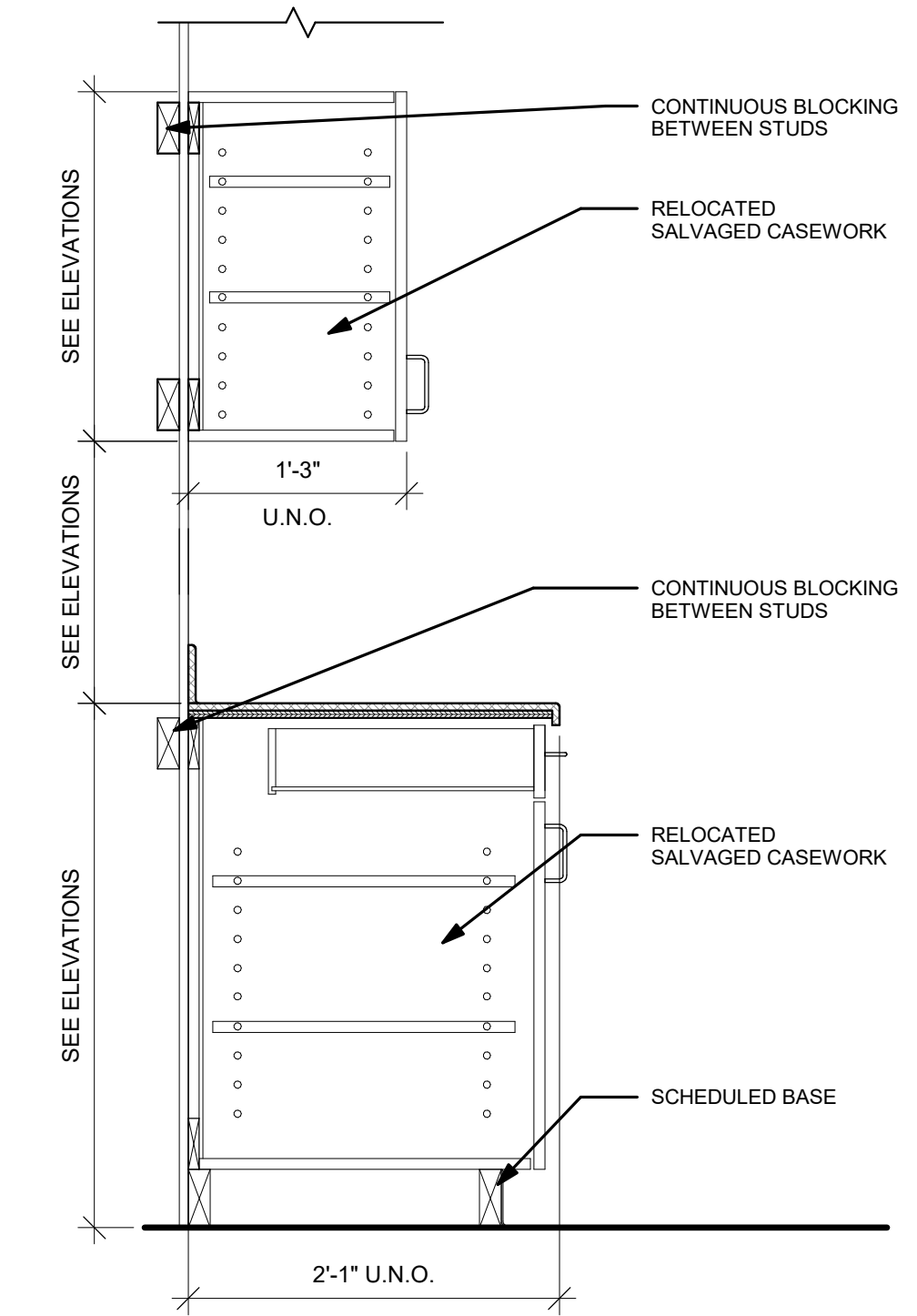
4 BASE CABINET W/1 DRAWER
1" = 1'-0"



5 SINK APRON
1" = 1'-0"



6 TALL CABINET
1" = 1'-0"



7 SALVAGED CASEWORK
1" = 1'-0"



Consultant:

INTERIOR GENERAL NOTES:

- A. REFERENCES TO PAINT PERTAIN TO COLOR ONLY; PAINT TYPE SHALL BE IDENTIFIED IN THE ARCHITECTURAL SPECIFICATIONS.
- B. REFER TO MASTER COLOR SCHEDULE ON ID60 FOR MATERIAL FINISH SPECIFICATIONS, ANNOTATIONS, AND ADDITIONAL INFORMATION.
- C. VINYL COMPOSITE EDGE (VCE) TO BE INSTALLED AT DISSIMILAR FINISH AREAS. REFER TO ID SHEETS. INSTALL APPROPRIATE EDGE PROFILE TO PROTECT FINISH EDGES. COLOR AS SELECTED BY AE.
- D. AT DISSIMILAR FLOORING FINISHES, SET JOINT OF MATERIALS AT CENTER OF DOOR. TRANSITIONS TO BE ADA COMPLIANT.

INTERIOR FINISH KEY PLAN:

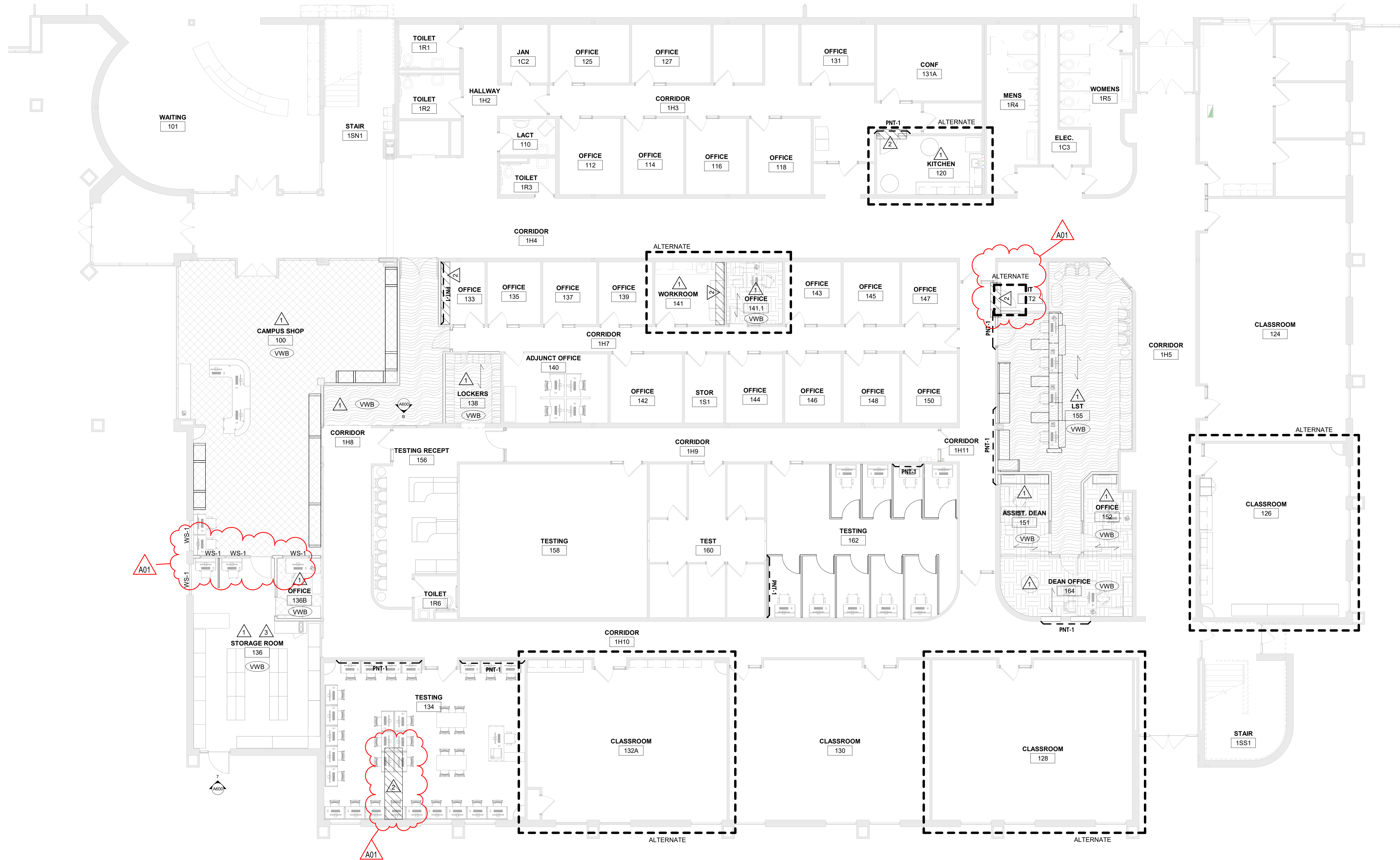
- SEE ROOM FINISH REMARKS
- WALL BASE
- ACCENT PAINT
- FLOOR GRAIN DIRECTION
- TRANSITION STRIP

INTERIOR FINISH LEGEND:

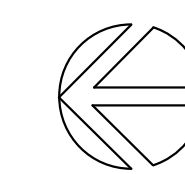
- LVT-1
- CPT-1
- CPT-2

ROOM FINISH REMARKS

- 1 PAINT ALL WALLS PNT-1, UNLESS OTHERWISE NOTED.
- 2 PATCH EXISTING FLOORING AND BASE AS REQUIRED FOR NEW WORK.
- 3 SEALED CONCRETE FLOOR.



1 FIRST FLOOR FINISH PLAN
1/8" = 1'-0"



**WESTERN TECHNICAL COLLEGE
STUDENT SERVICES CENTER RENOVATION**
 Project Location: 400 N. 7TH STREET
 LA CROSSE, WI 54601
 Sheet Title: **FIRST FLOOR FINISH PLAN**

Project Number: **24060**

Project Date: **MARCH 2025**

Drawn By: **BME**

Key Plan:

No.	Description	Date
A01	ADDENDUM 1	03/25/2025

Graphic Scale:
0' 2' 4' 8' 12'

Last Update:
3/25/2025 12:50:38 PM

ID101



Consultant:

WESTERN TECHNICAL COLLEGE
STUDENT SERVICES CENTER RENOVATION

Project Location: 400 N. 7TH STREET
LA CROSSE, WI 54601

MASTER COLOR SCHEDULE

HSR Project Number: 24060

Project Date: MARCH 2025

Drawn By: BME

Key Plan:

Revisions:

No.	Description	Date
A01	ADDENDUM 1	03/25/2025

Graphic Scale: VARIES

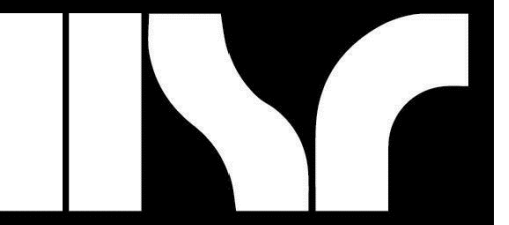
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ID600

MASTER COLOR SCHEDULE

MANUFACTURER / COLOR	GENERAL LOCATION	REMARKS	MANUFACTURER / COLOR	GENERAL LOCATION	REMARKS	MANUFACTURER / COLOR	GENERAL LOCATION	REMARKS
06 41 00 CUSTOM CABINETS			09 68 50 CARPETING			09 90 00 PAINTS AND COATINGS		
PLAM-1 (Plastic Laminate)	Casework	Comparable Products by Prior Approval	CPT-1 (Carpet Tile)	Field	Comparable Products by Prior Approval	PNT-1 (Paint)	Field	Comparable Products by Approval
<u>Manufacturer:</u> Formica <u>Color:</u> Wild Cherry <u>Finish:</u> Artisan Finish			<u>Manufacturer:</u> J+J Flooring <u>Collection Name:</u> Kinetex <u>Style Name:</u> Umbra II <u>Color Name:</u> Opaque <u>Size:</u> 18" x 36" <u>Backing:</u> Polyester Felt Cushion <u>Installation:</u> Basketweave			<u>Manufacturer:</u> Sherwin Williams <u>Color:</u> Oyster Bar <u>Color Code:</u> 7565; 286-C1		
PLAM-2	Countertops	Comparable Products by Prior Approval	CPT-2 (Carpet Tile)	Programming Space RM 201	Comparable Products by Approval	PNT-2	Custom "Western Red" To be confirmed with Owner	Comparable Products by Approval
<u>Manufacturer:</u> Nevamar <u>Color:</u> Veto Proof <u>Finish:</u>			<u>Manufacturer:</u> Shaw Contract <u>Collection Name:</u> Unearthed <u>Style Name:</u> Agate Tile <u>Color Name:</u> Smoky Quartz <u>Construction:</u> Multi Pattern loop <u>Size:</u> 18" x 36" <u>Backing:</u> EcoWorx <u>Installation:</u> Ashlar			<u>Manufacturer:</u> Sherwin Williams <u>Color:</u> Custom <u>Color Code:</u> HEX # cbb46		
PLAM-3	Casework in Campus Shop Verify Color with owner & A&E	Comparable Products by Prior Approval				PNT-3	New Hollow Metal Door Frames	Comparable Products by Approval
<u>Manufacturer:</u> Wilsonart <u>Color:</u> Walnut Heights <u>Finish:</u>						<u>Manufacturer:</u> Benjamin Moore <u>Color:</u> Revolutionary Storm <u>Color Code:</u> CW-155		
06 61 00 CAST POLYMER FABRICATIONS			09 72 00 WALL COVERINGS			12 24 00 WINDOW SHADES		
SS-1 (Solid Surface)	Countertop Campus Shop	Comparable Products by Prior Approval	AWC-1 (Acoustical Wall Covering)	Programming Space RM 201	Comparable Products by Approval	WS-1	See ID Sheet	Comparable Products by Prior Approval
<u>Manufacturer:</u> Wilsonart <u>Color:</u> Whitewater			<u>Manufacturer:</u> Momentumn <u>Product:</u> Acoustic Wallcovering <u>Style:</u> Mayfair <u>Color:</u> Buckingham <u>Pattern Match:</u> Vertical Repeat <u>Thickness:</u> 1/8" (0.5cm)			<u>Type:</u> Manual Shade <u>Manufacturer:</u> Inpro <u>Product:</u> SoloMount <u>Fabric:</u> WT Shade/ 24X/ 5% Openness <u>Fabric Color:</u> White/Haze <u>Bead Chain:</u> Plastic <u>Hem:</u> Sealed		
09 65 00 RESILIENT FLOORING/BASE								
LVT-1 (Luxury Vinyl Tile)	Field	Comparable Products by Prior Approval						
<u>Manufacturer:</u> Mohawk Group <u>Collection:</u> Hot and Heavy <u>Color:</u> Grown-up - Jackson <u>Size:</u> 9" x 36" <u>Thickness:</u> 5mm <u>Wear Layer:</u> 20Mil <u>Install:</u> Brick Ashlar								
WVB (Vinyl Wall Base)	See ID Sheets	Comparable Products by Prior Approval						
<u>Manufacturer:</u> Tarkett <u>Size:</u> 4in Cove Base <u>Color:</u> Fawn								

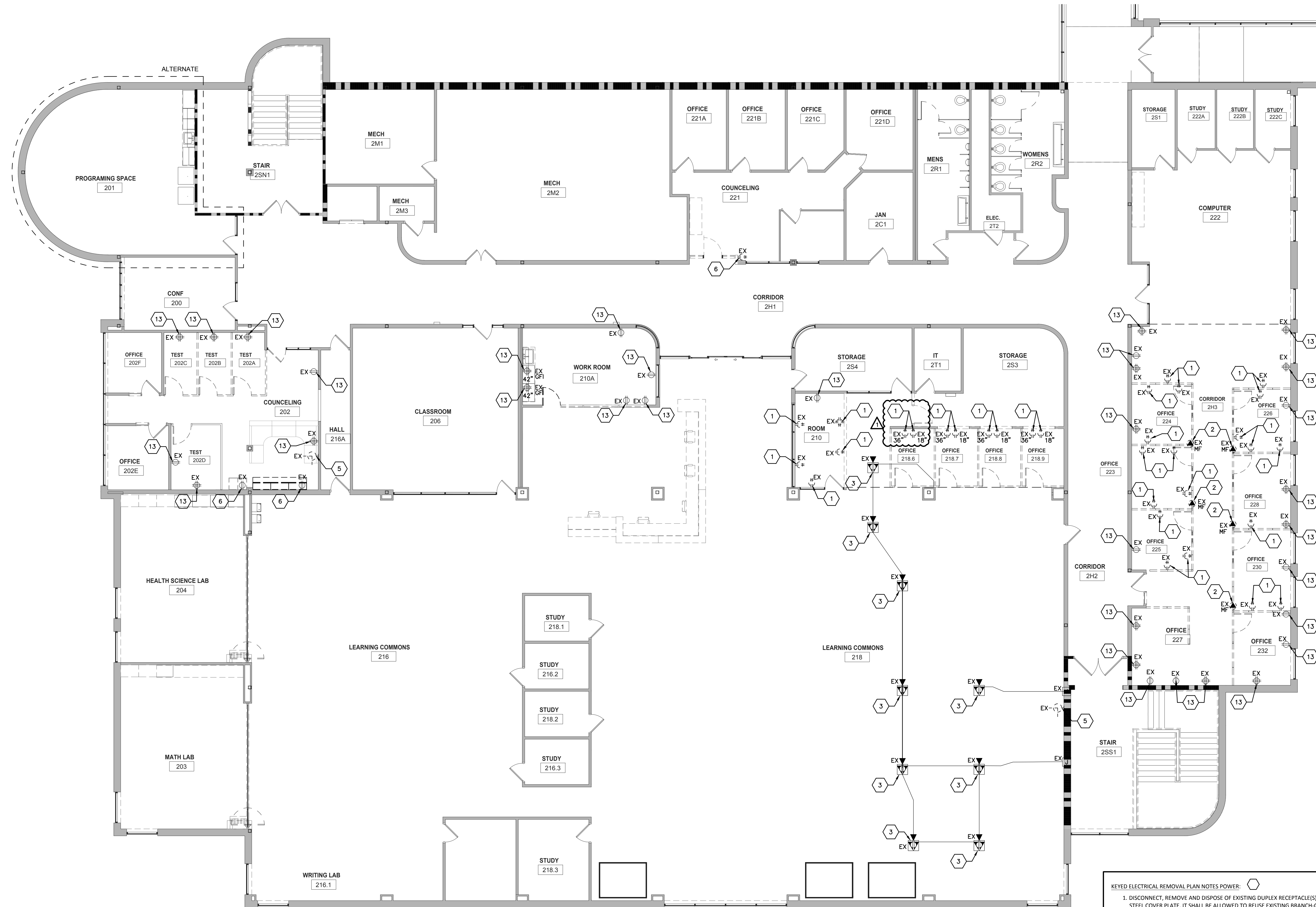
A01



Consultant:



200 1700 FERRY ROAD
LA CROSSE, WISCONSIN 54601
PHONE: 608.782.5844
E-MAIL: Pj@galileogroup.com



1 SECOND FLOOR POWER DEMOLITION PLAN
1/8" = 1'-0"

- KEYED ELECTRICAL REMOVAL PLAN NOTES POWER:**
- DISCONNECT, REMOVE AND DISPOSE OF EXISTING DUPLEX RECEPTACLE(S) AND STAINLESS STEEL COVER PLATE. IT SHALL BE ALLOWED TO REUSE EXISTING BRANCH-CIRCUIT WIRING, CONDUIT AND JUNCTION BOXES TO THE EXTENT POSSIBLE FOR REMODEL WORK.
 - DISCONNECT ENERGIZED OFFICE FURNITURE WALL FOR REMOVAL BY OTHERS.
 - EXISTING RECESSED FLOOR BOX TO REMAIN AS IS.
 - DISCONNECT, REMOVE AND DISPOSE OF EXISTING CEILING MOUNTED RECEPTACLE FOR OVERHEAD PROJECTOR. COORDINATE WITH WTC IT DEPARTMENT.
 - DISCONNECT, REMOVE AND SALVAGE EXISTING "LATHEM" 120VAC POWERED CLOCK AND ASSOCIATED BACKBOX FOR REINSTALLATION AS NOTED ON POWER SHEETS E201 & E202.
 - CHANGE THIS DUPLEX RECEPTACLE TO A 4-PLEX RECEPTACLE. REUSE EXISTING JUNCTION BOX, BRANCH-CIRCUIT WIRING, ETC. TO THE EXTENT POSSIBLE.
 - DISCONNECT, REMOVE AND DISPOSE OF EXISTING DUPLEX RECEPTACLE. PROVIDE A BLANK STAINLESS STEEL COVER PLATE.
 - DISCONNECT, REMOVE AND LOWER EXISTING DUPLEX RECEPTACLE FROM 46" TO 18". PATCHING OF SHEET ROCK WALL BY GENERAL CONTRACTOR.
 - EXISTING DUPLEX RECEPTACLE TO REMAIN AS IS, HOWEVER IT MAY BE REQUIRED TO MOVE SLIGHTLY DUE TO NEW WALL CONSTRUCTION.
 - DISCONNECT, REMOVE AND DISPOSE OF EXISTING RECESSED FLOOR BOX. REMOVE WIRING DEVICES AND ASSOCIATED BRANCH-CIRCUIT WIRING BACK TO SOURCE. COORDINATE FLOOR PATCH, ETC WITH GENERAL CONTRACTOR.
 - DISCONNECT, REMOVE AND RAISE EXISTING DUPLEX RECEPTACLE FROM 18" TO 46". INSTALL ABOVE BASE CABINET. PATCHING OF SHEET ROCK WALL BY GENERAL CONTRACTOR.
 - DISCONNECT, REMOVE AND RELOCATE EXISTING DUPLEX RECEPTACLE JUNCTION BOX AND BRANCH-CIRCUIT WIRING TO NEW WORKSTATION LOCATION. CHANGE DUPLEX TO A 4-PLEX FOR WORKSTATION.
 - EXISTING DUPLEX RECEPTACLE TO REMAIN AS IS, HOWEVER IT WILL BE REQUIRED TO EXTEND BRANCH-CIRCUIT WIRING TO ADJACENT RECEPTACLES IN AREA.

**WESTERN TECHNICAL COLLEGE
STUDENT SERVICES CENTER RENOVATION
SECOND FLOOR POWER DEMOLITION PLAN**

Project Title:
Project Location: 400 N. 7TH Street
LA CROSSE, WI 54601

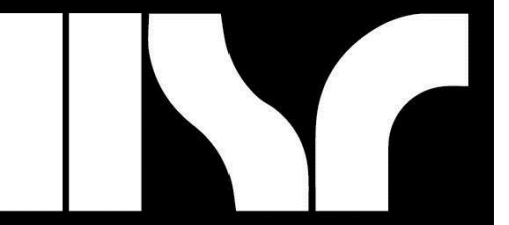
Project Number:
HSR 24060
Project Date:
MARCH 2025
Drawn By:
PLP

Key Plan:

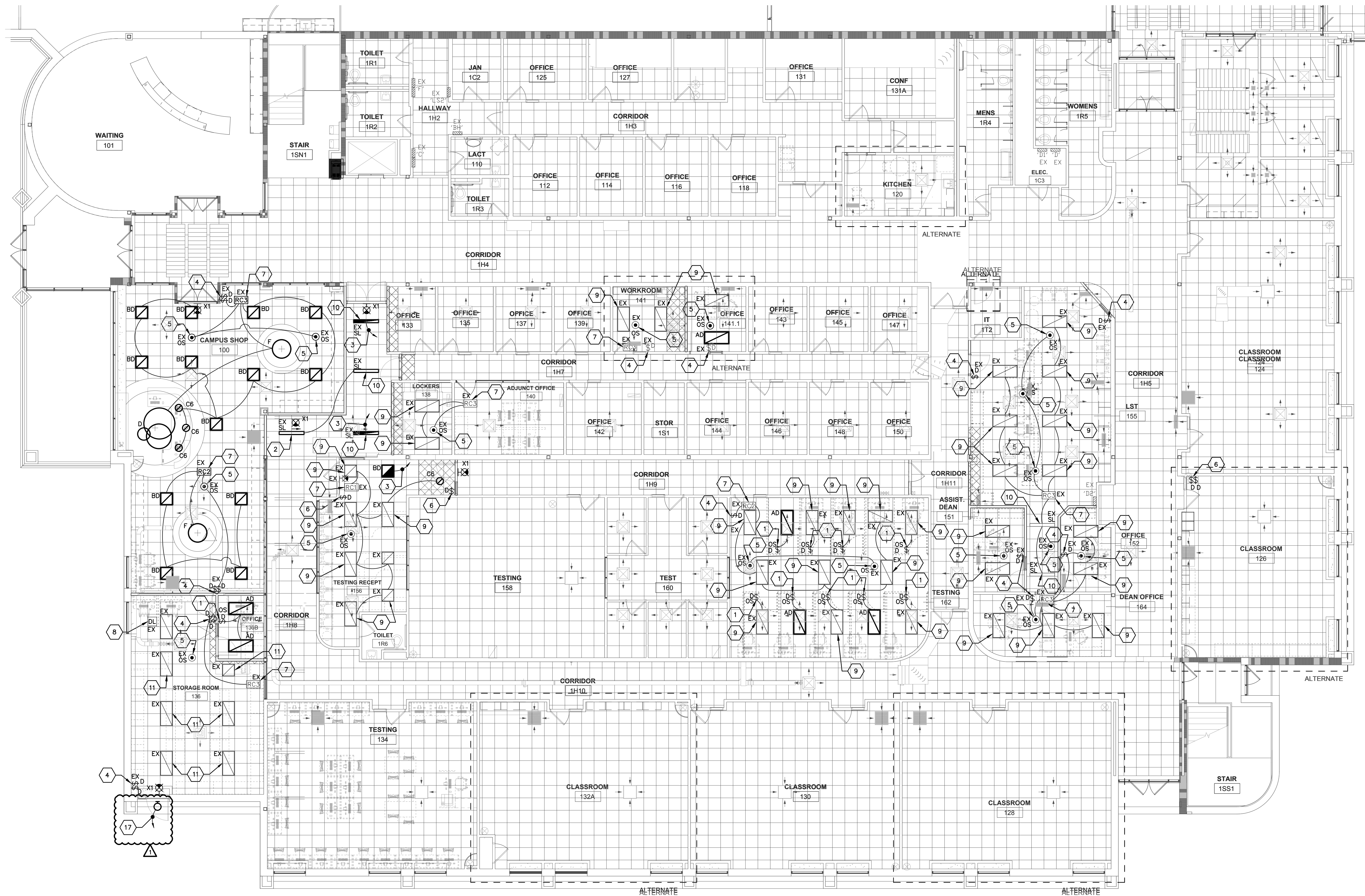
Revisions:		
Np.	Description	Date
1	ADDENDUM 1	3-25-2025

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Last Update:
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Consultant:



GENERAL NOTES FOR LIGHTING:

- A FINAL OCCUPANCY SENSOR LOCATION SHALL BE BY OCCUPANCY SENSOR MANUFACTURER.
- LIGHTING CONTROL SYSTEM BASED UPON WATTSTOPPER MANUFACTURER. WATTSTOPPER ONLY SHALL BE AN APPROVED EQUAL FOR THIS PROJECT.
- COORDINATE LIGHTING FIXTURE LOCATIONS WITH MECHANICAL PIPING AND DUCTWORK PRIOR TO INSTALLATION.
- ELECTRICAL CONTRACTOR IS RESPONSIBLE TO PROVIDE BRANCH-CIRCUIT WIRING ACCORDING TO NEC RULES. CONNECT TO NEAREST AVAILABLE EXISTING SQUARE 'D' PANELBOARDS.

KEYED LIGHTING PLAN NOTES:

- PROVIDE A WALL-MOUNTED COMBINATION OCCUPANCY/DIMMER. THIS SWITCH SHALL SERVE AS AN OCCUPANCY SENSOR AND 0-10V DIMMER FOR LED LIGHTING FIXTURES. PROVIDE 0-10 VOLT LOW VOLTAGE WIRING AS REQUIRED. TYPICAL.
- EXISTING 4'-0" LED 'SLOT' LIGHTING FIXTURE TO REMAIN AS IS. EXTEND EXISTING SWITCH-LEG WIRING TO REINSTALLED LIGHTING FIXTURES OR NEW LIGHTING FIXTURES AS INDICATED ON DRAWING. TYPICAL.
- ENERGIZE EMERGENCY EGRESS LIGHTING FIXTURE FROM EXISTING INVERTER CIRCUIT BREAKER LOCATED ON SECOND FLOOR IN STORAGE ROOM #210.5.
- REUSE AND/OR REINSTALL AN EXISTING LOW-VOLTAGE DIMMING SWITCH AND REUSE EXISTING LOW VOLTAGE CABLE AND CONNECT TO EXISTING ROOM CONTROLLER RCL, RC2 OR RC3. PROVIDE NEW LOW VOLTAGE CAT5 CABLE AS REQUIRED IF EXISTING IS NOT AVAILABLE. TYPICAL.
- REUSE AND/OR REINSTALL AN EXISTING 'WATTSTOPPER' CEILING MOUNTED OCCUPANCY SENSOR AND CONNECT TO EXISTING RCL, RC2 OR RC3 'WATTSTOPPER' ROOM CONTROLLER. TYPICAL.
- REUSE AND/OR REINSTALL AN EXISTING 'WATTSTOPPER' DIMMING CONTROL SWITCH COMPATIBLE WITH RCL, RC2 OR RC3 'WATTSTOPPER' ROOM CONTROLLER.
- REUSE AND/OR REINSTALL AN EXISTING 'WATTSTOPPER' RCL, RC2 OR RC3 ROOM CONTROLLER. TYPICAL.
- EXISTING 'WATTSTOPPER' DAYLIGHT SENSOR TO REMAIN AS IS.
- REINSTALL A PREVIOUSLY REMOVED AND SALVAGED EXISTING 2'x4" OR 2'x2" LED LAY-IN LIGHTING FIXTURE. TYPICAL.
- REINSTALL A PREVIOUSLY REMOVED AND SALVAGED EXISTING 4'-0" LED RECESSED 'SLOT' LIGHTING FIXTURE. TYPICAL.
- EXISTING LIGHTING FIXTURES AND ACOUSTIC CEILING TO REMAIN AS IS IN THIS ROOM. TYPICAL.
- EXISTING 4'-0" LED STRIP LIGHTING FIXTURE TO REMAIN AS IS. TYPICAL.
- PROVIDE A MANUAL SINGLE-POLE ON/OFF LIGHT SWITCH.
- EXISTING 2'x4" LED RECESSED LAY-IN LIGHTING FIXTURE TO REMAIN AS IS. TYPICAL.
- EXISTING 'WATTSTOPPER' CEILING MOUNTED OCCUPANCY SENSOR COMPATIBLE WITH 'WATTSTOPPER' ROOM CONTROLLER TO REMAIN AS IS.
- EXISTING INVERTER SYSTEM FOR EMERGENCY EGRESSES TO REMAIN AS IS.
- PROVIDE AN EXTERIOR LED WALL SCONCE TO MATCH EXISTING LED WALL SCONCE LIGHTING FIXTURES ON BUILDING. PROVIDE A LIGHTING FIXTURE ALLOWANCE OF \$350.00 FOR LED WALL SCONCE LIGHTING FIXTURE. EXISTING LED LIGHTING FIXTURES ARE 'CREE' MANUFACTURER, MODEL TYPE 'S' EDGE. IT WILL BE REQUIRED TO FIELD VERIFY EXISTING LED WALL SCONCE LIGHTING FIXTURE MANUFACTURER, MODEL #, LUMEN OUTPUT AND COLOR TEMPERATURE. FINAL APPROVAL BY WTC PHYSICAL PLANT FACILITY DEPARTMENT. THE INTENT IS TO MATCH WHAT IS EXISTING ON THE BUILDING.

1 FIRST FLOOR LIGHTING PLAN

1/8" = 1'-0"

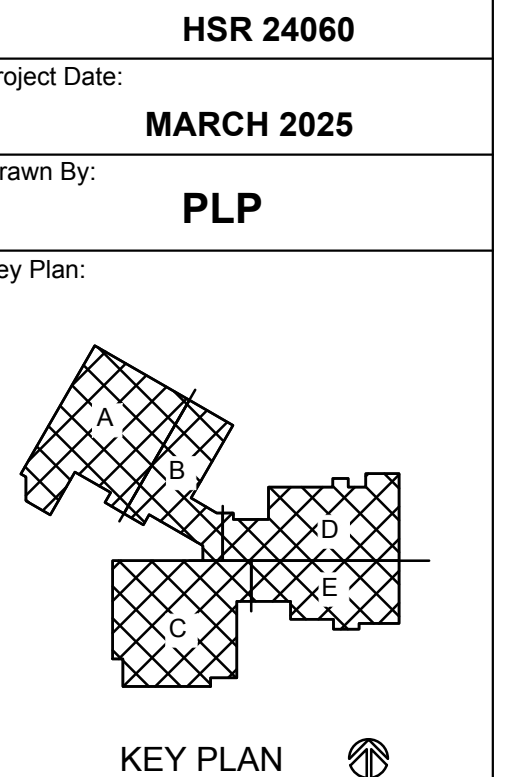
LIGHTING FIXTURE SCHEDULE

TYPE	QTY	MANUFACTURER	CATALOG NUMBER	DESCRIPTION	MOUNTING			LAMP/LIGHT SOURCE		WATTS/ FIXTURE	REMARKS	
					V	F	S	COLOR/LUMENS	TYPE			
AD		LITHONIA	STAKS-2X4-AL08-SWW7	2'x4' LED LAY IN TROFFER, CURVED RIBBED CENTER BASKET, UNIVERSAL VOLTAGE, DIMMING, ADJUSTABLE LUMEN, ADJUSTABLE COLOR TEMPERATURE	M/L/T	X		35-50	40/50/60	LED 0-10VDC DIMMING	35-55	1
BD		LITHONIA	STAKS-2X2-AL03-SWW7	2'x2' LED LAY IN TROFFER, CURVED RIBBED CENTER BASKET, UNIVERSAL VOLTAGE, DIMMING, ADJUSTABLE LUMEN, ADJUSTABLE COLOR TEMPERATURE	M/L/T	X		35-50	30/40/50	LED 0-10VDC DIMMING	26-45	1
CS		LITHONIA	LDN6-40-20-L06-AR-LSS-TRW-MVOLT-GZ10	6" RECESSED DOWNLIGHT, 40K, 2000LUMENS, DOWNLIGHT, CLEAR TRIM COLOR, SEMI SPECULAR TRIM COLOR, WHITE FLANGE, 0-10V DIMMING	M/L/T	X		4000K	2000	LED 0-10VDC DIMMING	20	1
D		FIXTURE ALLOWANCE	TBD	TBD	M/L/T	X		4000K	TBD	TBD	TBD	2
F		FIXTURE ALLOWANCE	TBD	TBD	M/L/T	X		4000K	TBD	TBD	TBD	2
SL4		MARK LIGHTING	SL4L LOP 4FT FLP (CEIL) 80CRI 40K 800LMF MIN1 120 ZT	4'-0" RECESSED LINEAR LED SLOT, WHITE	120	X		4000K	3000	LED 0-10VDC DIMMING	30	1
X1X2		LITHONIA	LHQM LED R	LED EXIT LIGHT, RED LETTERS, WHITE HOUSING, THERMO-PLASTIC, BATTERY BACKUP, TWO 1.5 WATT EGRESS LIGHTS, UNIVERSAL MOUNTING.	120/ 277	X				LED	<5	1

REMARKS:
1 EQUALS WILL BE ACCEPTED FOR THIS LIGHTING FIXTURE.
2 PROVIDE A LIGHTING FIXTURE ALLOWANCE OF \$3,000 FOR EACH LIGHTING FIXTURE.

Project Title: **WESTERN TECHNICAL COLLEGE STUDENT SERVICES CENTER RENOVATION**
Project Location: **400 N. 7TH STREET LA CROSSE, WI 54601**
Sheet Title: **FIRST FLOOR LIGHTING PLAN**

HSR Project Number: **HSR 24060**
Project Date: **MARCH 2025**
Drawn By: **PLP**
Key Plan:



Revisions:

Np.	Description	Date
1	ADDENDUM 1	3-25-2025

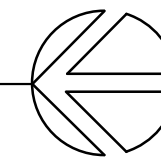
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1 FIRST FLOOR POWER PLAN

1/8" = 1'-0"



GENERAL NOTES:

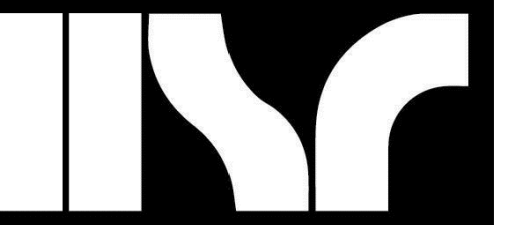
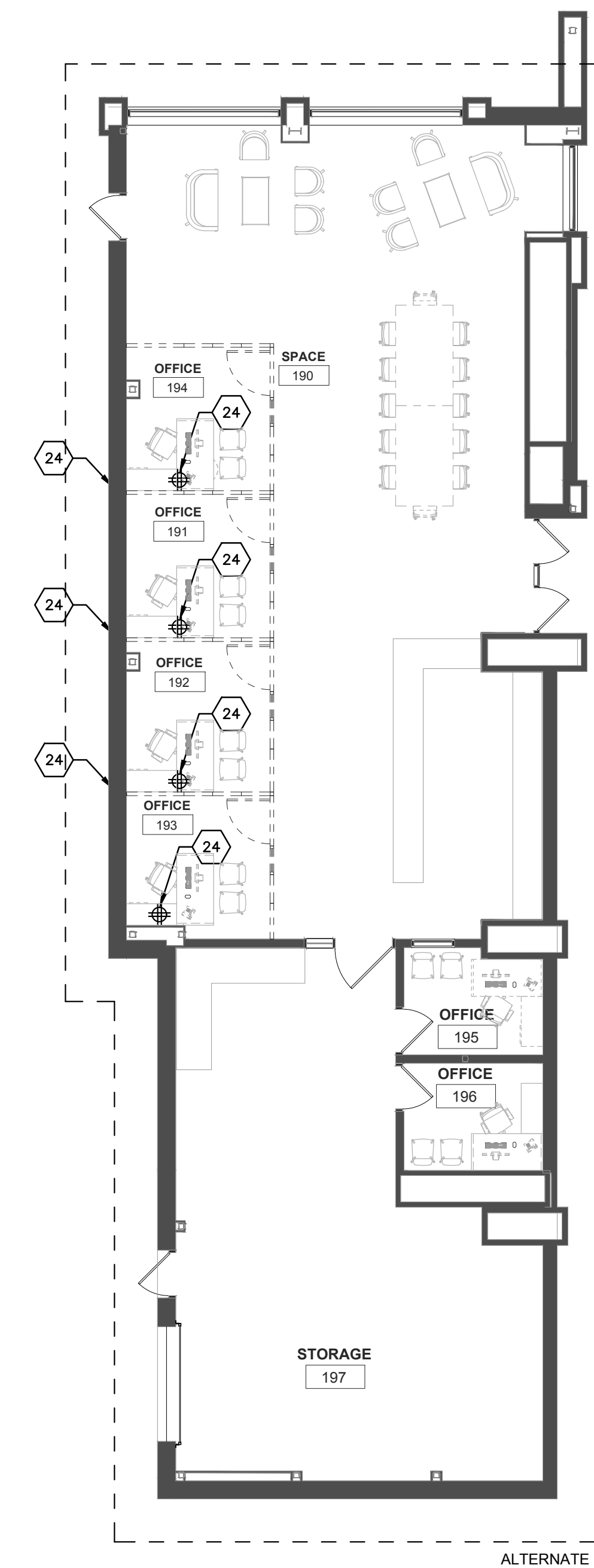
- A. ELECTRICAL CONTRACTOR IS RESPONSIBLE TO PROVIDE BRANCH-CIRCUIT WIRING ACCORDING TO NEC RULES. CONNECT TO NEAREST AVAILABLE EXISTING SQUARE 'D' PANELBOARDS. PROVIDE ADDITIONAL CIRCUIT BREAKERS AS REQUIRED FOR THIS PROJECT.
- B. IT IS ALLOWED TO REUSE EXISTING BRANCH-CIRCUIT WIRING, JUNCTION BOXES, CONDUIT, WIRING DEVICES, ETC. TO THE EXTENT POSSIBLE FOR REMODEL PROJECT. NEW WIRING DEVICES SHALL BE GRAY WITH STAINLESS STEEL COVER PLATES.

KEYED POWER PLAN NOTES-E201 & E202:

1. ELECTRICAL CONTRACTOR SHALL SAW CUT CONCRETE FLOOR TO INSTALL POWER AND LOW VOLTAGE CONDUITS TO RECEPTION DESK. PROVIDE ONE 1" PVC SCHEDULE 40 CONDUIT FOR POWER AND ONE 1" PVC CONDUIT FOR LOW VOLTAGE WIRING.
2. APPROXIMATE LOCATION FOR PVC CONDUIT STUB-UP BELOW RECEPTION DESK.
3. EXISTING RECESSED FLOOR JUNCTION BOX SHALL REMAIN AS IS.
4. EXISTING DUPLEX RECEPTACLE TO REMAIN AS IS, EXTEND EXISTING BRANCH-CIRCUIT WIRING AS REQUIRED TO NEW RECEPTACLES AS INDICATED ON DRAWINGS.
5. PROVIDE 'CONNECT-TRAC' UNDERFLOOR RACEWAY FOR POWER AND LOW VOLTAGE SYSTEMS. CONTACT 'CONNECT-TRAC' MANUFACTURER REPRESENTATIVE FOR MODEL NUMBERS.
6. DISCONNECT, REMOVE AND RELOCATE EXISTING DUPLEX RECEPTACLE AS INDICATED ON THE DRAWING AND PROVIDE BLANK COVER PLATE. EXTEND EXISTING BRANCH-CIRCUIT WIRING AS REQUIRED.
7. PROVIDE A DOUBLE DUPLEX RECEPTACLE FOR COMPUTER WORK STATION, LOCATE AS REQUIRED, 'FISH' NEW WIRING IN EXISTING WALL, AVOID INSTALLING 'WIREMOLD' SURFACE RACEWAY TO THE EXTENT POSSIBLE.
8. CHANGE EXISTING DUPLEX RECEPTACLE TO 4-PLEX. REUSE EXISTING BRANCH-CIRCUIT WIRING TO THE EXTENT POSSIBLE.
9. PROVIDE A 20 AMP, 120VAC, BRANCH-CIRCUIT AND CONNECT TO NEAREST AVAILABLE PANELBOARD.
10. DISCONNECT, REMOVE AND RELOCATE (LOWER) EXISTING DUPLEX RECEPTACLE FROM 46" A.F.F. TO 18" A.F.F. PATCHING OF EXISTING SHEETROCK WALL BY GENERAL CONTRACTOR. REUSE EXISTING BRANCH-CIRCUIT WIRING AS REQUIRED.
11. DISCONNECT, REMOVE AND RELOCATE (RAISE) DUPLEX RECEPTACLE FROM 18" A.F.F. TO 46" A.F.F. AS REQUIRED TO BE ABOVE NEW CASE WORK. PATCHING OF EXISTING SHEETROCK WALL BY GENERAL CONTRACTOR. REUSE EXISTING BRANCH-CIRCUIT WIRING AS REQUIRED.
12. EXISTING DUPLEX RECEPTACLE AND ASSOCIATED BRANCH-CIRCUIT WIRING TO REMAIN AS IS, HOWEVER IT MAY BE REQUIRED TO ADJUST LOCATION SLIGHTLY DUE TO INSTALLATION OF NEW WALL CONSTRUCTION.
13. DISCONNECT, REMOVE AND DISPOSE OF EXISTING FLOOR JUNCTION BOX. REMOVE EXISTING WIRING DEVICES AND ASSOCIATED BRANCH-CIRCUIT CONDUCTORS BACK TO SOURCE. COORDINATE WITH WTC FACILITY DEPARTMENT.
14. PROVIDE SURFACE RACEWAY AS REQUIRED TO ENERGIZE FURNITURE.
15. PROVIDE DOUBLE DUPLEX RECEPTACLES AS REQUIRED TO ENERGIZE OFFICE FURNITURE.
16. DISCONNECT, REMOVE AND RELOCATE (RAISE) DUPLEX RECEPTACLE FROM 18" A.F.F. TO 46" A.F.F. (ABOVE COUNTER) AS REQUIRED TO BE ABOVE NEW CASE WORK. PATCHING OF EXISTING SHEETROCK WALL BY GENERAL CONTRACTOR. REUSE EXISTING BRANCH-CIRCUIT WIRING AS REQUIRED.
17. DISCONNECT, REMOVE AND RELOCATE EXISTING 120VAC LATHEM CLOCK, ASSOCIATED BACKBOX, ETC. TO THE EAST WALL AS NOTED ON DRAWING. EXTEND EXISTING BRANCH-CIRCUIT WIRING TO NEW LOCATION AS INDICATED.
18. REINSTALL EXISTING LATHEM ANALOG CLOCK, ASSOCIATED BACKBOX, ETC. TO THIS LOCATION. INSTALLATION SHALL MATCH ORIGINAL INSTALLATION. COORDINATE WITH WTC FACILITY DEPARTMENT.
19. DISCONNECT, REMOVE AND RELOCATE (RAISE) EXISTING DUPLEX RECEPTACLE FROM 18" A.F.F. TO 46" A.F.F. (ABOVE COUNTER) AS REQUIRED TO BE ABOVE NEW CASE WORK. PATCHING OF EXISTING SHEETROCK WALL BY GENERAL CONTRACTOR. REUSE EXISTING BRANCH-CIRCUIT WIRING AS REQUIRED. PROVIDE A G.F.I. RECEPTACLE IF CURRENT WIRING IS NOT GFCI PROTECTED.
20. PROVIDE A 20 AMP, 120VOLT, DUPLEX RECEPTACLE IN THIS APPROXIMATE LOCATION. 'FISH' BRANCH-CIRCUIT WIRING IN EXISTING WALL AS REQUIRED. THE INTENT IS TO AVOID INSTALLATION OF 'WIREMOLD' SURFACE RACEWAY TO THE EXTENT POSSIBLE.
21. PROVIDE A NEW 20 AMP, 120VOLT, DUPLEX RECEPTACLE FOR WALL-MOUNTED MONITOR. VERIFY MOUNTING HEIGHT WITH WTC IT DEPARTMENT.
22. PROVIDE A NEW 'WIREMOLD' 6000 SURFACE RACEWAY FOR COMBINATION POWER/LOW VOLTAGE WIRING DEVICES FOR FOUR (4) COMPUTER WORKSTATIONS.
23. PROVIDE A NEW 'WIREMOLD' 6000 SURFACE RACEWAY FOR COMBINATION POWER/LOW VOLTAGE WIRING DEVICES FOR SIX (6) COMPUTER WORKSTATIONS.
24. PROVIDE A DOUBLE DUPLEX RECEPTACLE FOR OFFICE FURNITURE. FEED WITH EXISTING BRANCH-CIRCUIT WIRING IN THIS ROOM. MAKE FINAL CONNECTION TO RELOCATED OFFICE FURNITURE AS REQUIRED.
25. DISCONNECT, REMOVE AND RELOCATE EXISTING 120VAC LATHEM CLOCK, ASSOCIATED BACKBOX, ETC. FROM INTERVIEW ROOM #202A TO THE NORTH WALL IN CAREER SERVICES #202 AS NOTED ON DRAWING.
26. EXISTING DOUBLE DUPLEX RECEPTACLE TO REMAIN AS IS, HOWEVER IT MAY BE REQUIRED TO RELOCATE SLIGHTLY TO AVOID NEW WALL CONSTRUCTION. COORDINATE WITH GENERAL CONTRACTOR.
27. FEED REFRIGERATOR RECEPTACLE WITH GFCI CIRCUIT BREAKER FROM NEAREST SQUARE 'D' PANELBOARD.

2 KUMM POWER PLAN

1/8" = 1'-0"



Consultant:



200 1500 FRENCH CIRCLE
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Project Title: **WESTERN TECHNICAL COLLEGE
STUDENT SERVICES CENTER RENOVATION**

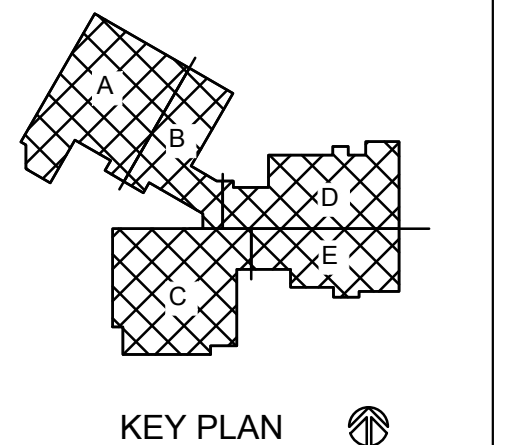
Project Location: **400 N. 7TH STREET
LA CROSSE, WI 54601**

Project Number: **HSR 24060**

Project Date: **MARCH 2025**

Drawn By: **PLP**

Key Plan:



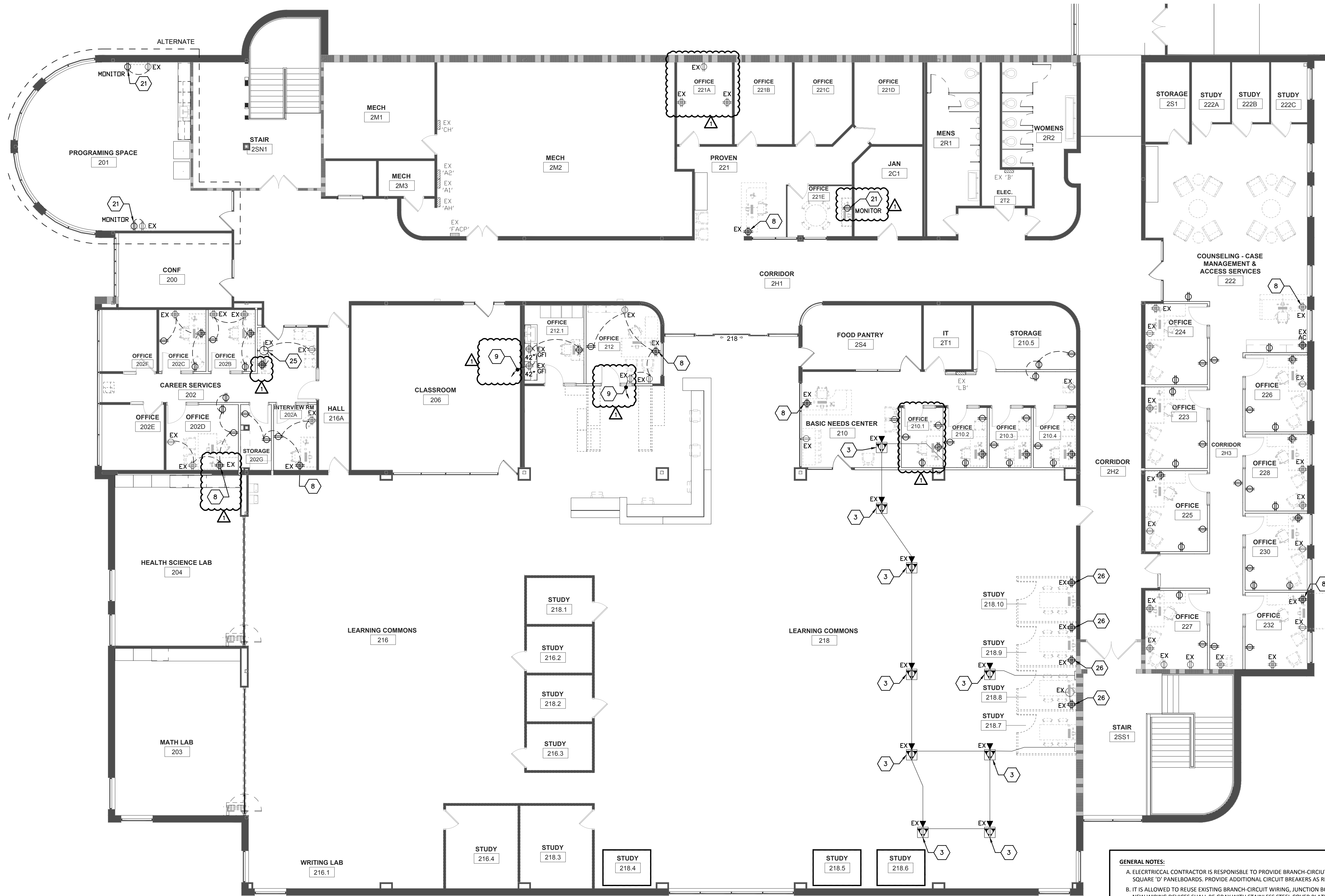
KEY PLAN

No.	Description	Date
1	ADDENDUM 1	3-25-2025

Graphic Scale: **VARIES**

Last Update: **3/25/2025 10:35:28 AM**

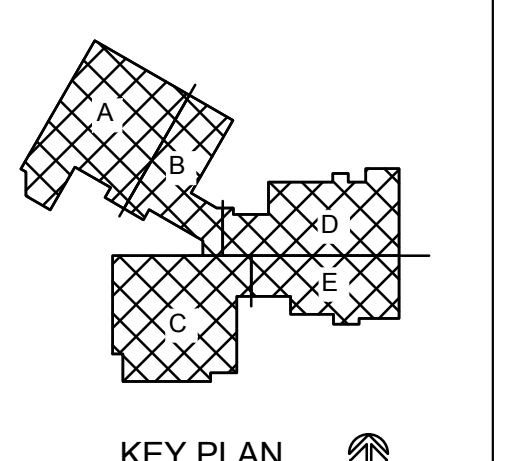
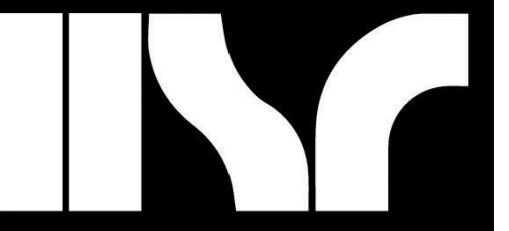
E201



1 SECOND FLOOR POWER PLAN

1/8" = 1'-0"

- GENERAL NOTES:**
- ELECTRICAL CONTRACTOR IS RESPONSIBLE TO PROVIDE BRANCH-CIRCUIT WIRING ACCORDING TO NEC RULES. CONNECT TO NEAREST AVAILABLE EXISTING SQUARE 'D' PANELBOARDS. PROVIDE ADDITIONAL CIRCUIT BREAKERS AS REQUIRED FOR THIS PROJECT.
 - IT IS ALLOWED TO REUSE EXISTING BRANCH-CIRCUIT WIRING, JUNCTION BOXES, CONDUIT, WIRING DEVICES, ETC. TO THE EXTENT POSSIBLE FOR REMODEL PROJECT. NEW WIRING DEVICES SHALL BE GRAY WITH STAINLESS STEEL COVER PLATES.
- KEYED POWER PLAN NOTES-E201 & E202:**
- ELECTRICAL CONTRACTOR SHALL SAW CUT CONCRETE FLOOR TO INSTALL POWER AND LOW VOLTAGE CONDUITS TO RECEPTION DESK. PROVIDE ONE 1" PVC SCHEDULE 40 CONDUIT FOR POWER AND ONE 1" PVC CONDUIT FOR LOW VOLTAGE WIRING.
 - APPROXIMATE LOCATION FOR PVC CONDUIT SUB-UP BELOW RECEPTION DESK.
 - EXISTING RECESSED FLOOR JUNCTION BOX SHALL REMAIN AS IS.
 - EXISTING DUPLEX RECEPTACLE TO REMAIN AS IS, EXTEND EXISTING BRANCH-CIRCUIT WIRING AS REQUIRED TO NEW RECEPTACLES AS INDICATED ON DRAWINGS.
 - PROVIDE 'CONNECT-TRAC' UNDERFLOOR RACEWAY FOR POWER AND LOW VOLTAGE SYSTEMS. CONTACT 'CONNECT-TRAC' MANUFACTURER REPRESENTATIVE FOR MODEL NUMBERS.
 - DISCONNECT, REMOVE AND RELOCATE EXISTING DUPLEX RECEPTACLE AS INDICATED ON THE DRAWING AND PROVIDE BLANK COVER PLATE. EXTEND EXISTING BRANCH-CIRCUIT WIRING AS REQUIRED.
 - PROVIDE A DOUBLE DUPLEX RECEPTACLE FOR COMPUTER WORK STATION. LOCATE AS REQUIRED, 'FISH' NEW WIRING IN EXISTING WALL, AVOID INSTALLING 'WIREMOLD' SURFACE RACEWAY TO THE EXTENT POSSIBLE.
 - CHANGE EXISTING DUPLEX RECEPTACLE TO 4-PLEX. REUSE EXISTING BRANCH-CIRCUIT WIRING TO THE EXTENT POSSIBLE.
 - PROVIDE A 20 AMP, 120VAC, BRANCH-CIRCUIT AND CONNECT TO NEAREST AVAILABLE PANELBOARD.
 - DISCONNECT, REMOVE AND RELOCATE (LOWER) EXISTING DUPLEX RECEPTACLE FROM 46" A.F.F. TO 18" A.F.F. PATCHING OF EXISTING SHEETROCK WALL BY GENERAL CONTRACTOR. REUSE EXISTING BRANCH-CIRCUIT WIRING AS REQUIRED.
 - DISCONNECT, REMOVE AND RELOCATE (RAISE) DUPLEX RECEPTACLE FROM 42" A.F.F. TO 46" A.F.F. AS REQUIRED TO BE ABOVE NEW CASE WORK. PATCHING OF EXISTING SHEETROCK WALL BY GENERAL CONTRACTOR. REUSE EXISTING BRANCH-CIRCUIT WIRING AS REQUIRED.
 - EXISTING DUPLEX RECEPTACLE AND ASSOCIATED BRANCH-CIRCUIT WIRING TO REMAIN AS IS, HOWEVER IT MAY BE REQUIRED TO ADJUST LOCATION SLIGHTLY DUE TO INSTALLATION OF NEW WALL CONSTRUCTION.
 - DISCONNECT, REMOVE AND DISPOSE OF EXISTING FLOOR JUNCTION BOX. REMOVE EXISTING WIRING DEVICES AND ASSOCIATED BRANCH-CIRCUIT CONDUCTORS BACK TO SOURCE. COORDINATE WITH WTC FACILITY DEPARTMENT.
 - PROVIDE SURFACE RACEWAY AS REQUIRED TO ENERGIZE FURNITURE.
 - PROVIDE DOUBLE DUPLEX RECEPTACLES AS REQUIRED TO ENERGIZE OFFICE FURNITURE.
 - DISCONNECT, REMOVE AND RELOCATE (RAISE) DUPLEX RECEPTACLE FROM 18" A.F.F. TO 46" A.F.F. (ABOVE COUNTER) AS REQUIRED TO BE ABOVE NEW CASE WORK. PATCHING OF EXISTING SHEETROCK WALL BY GENERAL CONTRACTOR. REUSE EXISTING BRANCH-CIRCUIT WIRING AS REQUIRED.
 - DISCONNECT, REMOVE AND RELOCATE EXISTING 120VAC LATHEM CLOCK, ASSOCIATED BACKBOX, ETC. TO THE EAST WALL AS NOTED ON DRAWING. EXTEND EXISTING BRANCH-CIRCUIT WIRING TO NEW LOCATION AS INDICATED.
 - REINSTALL EXISTING LATHEM ANALOG CLOCK, ASSOCIATED BACKBOX, ETC. TO THIS LOCATION. INSTALLATION SHALL MATCH ORIGINAL INSTALLATION. COORDINATE WITH WTC FACILITY DEPARTMENT.
 - DISCONNECT, REMOVE AND RELOCATE (RAISE) EXISTING DUPLEX RECEPTACLE FROM 18" A.F.F. TO 46" A.F.F. (ABOVE COUNTER) AS REQUIRED TO BE ABOVE NEW CASE WORK. PATCHING OF EXISTING SHEETROCK WALL BY GENERAL CONTRACTOR. REUSE EXISTING BRANCH-CIRCUIT WIRING AS REQUIRED. PROVIDE A G.F.I. RECEPTACLE IF CURRENT WIRING IS NOT GFCI PROTECTED.
 - PROVIDE A 20 AMP, 120VOLT, DUPLEX RECEPTACLE IN THIS APPROXIMATE LOCATION. 'FISH' BRANCH-CIRCUIT WIRING IN EXISTING WALL AS REQUIRED. THE INTENT IS TO AVOID INSTALLATION OF 'WIREMOLD' SURFACE RACEWAY TO THE EXTENT POSSIBLE.
 - PROVIDE A NEW 20 AMP, 120VOLT, DUPLEX RECEPTACLE FOR WALL-MOUNTED MONITOR. VERIFY MOUNTING HEIGHT WITH WTC IT DEPARTMENT.
 - PROVIDE A NEW 'WIREMOLD' 6000 SURFACE RACEWAY FOR COMBINATION POWER/LOW VOLTAGE WIRING DEVICES FOR FOUR (4) COMPUTER WORKSTATIONS.
 - PROVIDE A NEW 'WIREMOLD' 6000 SURFACE RACEWAY FOR COMBINATION POWER/LOW VOLTAGE WIRING DEVICES FOR SIX (6) COMPUTER WORKSTATIONS.
 - PROVIDE A DOUBLE DUPLEX RECEPTACLE FOR OFFICE FURNITURE. FEED WITH EXISTING BRANCH-CIRCUIT WIRING IN THIS ROOM. MAKE FINAL CONNECTION TO RELOCATED OFFICE FURNITURE AS REQUIRED.
 - DISCONNECT, REMOVE AND RELOCATE EXISTING 120VAC LATHEM CLOCK, ASSOCIATED BACKBOX, ETC. FROM INTERVIEW ROOM #202A TO THE NORTH WALL IN CAREER SERVICES #202 AS NOTED ON DRAWING.
 - EXISTING DOUBLE DUPLEX RECEPTACLE TO REMAIN AS IS, HOWEVER IT MAY BE REQUIRED TO RELOCATE SLIGHTLY TO AVOID NEW WALL CONSTRUCTION. COORDINATE WITH GENERAL CONTRACTOR.
 - FEED REFRIGERATOR RECEPTACLE WITH GFCI CIRCUIT BREAKER FROM NEAREST SQUARE 'D' PANELBOARD.

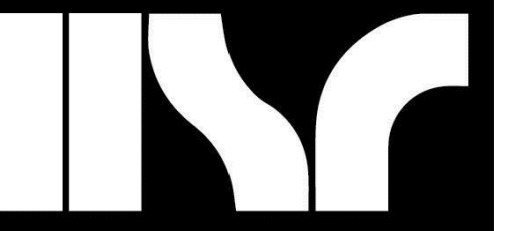


Revisions:

No.	Description	Date
1	ADDENDUM 1	3-25-2025

Graphic Scale:
VARIES

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GENERAL LOW VOLTAGE NOTES:

- A. COLOR CODING SHALL BE AS FOLLOWS:
 1. NETWORKING (DATA) = ORANGE DATA JACKS WITH BLUE CAT6A CABLES.
 2. IP PHONE = ORANGE DATA JACKS WITH BLUE CAT6A CABLES
 3. AUDIO/VIDEO (A/V) = GREEN DATA JACKS WITH GREEN CAT6A CABLE
 4. SECURITY CAMERAS = WHITE JACKS WITH WHITE CAT6A CABLE
 5. ELECTRONIC DOOR ACCESS SYSTEM = YELLOW MULTI-ELEMENT SMART CABLE
 6. HVAC CONTROLS = PURPLE JACKS WITH PURPLE CAT6A CABLES.
 7. NETWORKING (DATA) FOR STUDENTS = GRAY DATA JACKS WITH GRAY CAT6A CABLES.
 8. NETWORKING (DATA) FOR NDC = BLUE DATA JACKS WITH BLUE CAT6A CABLES.
 9. THE ELECTRICAL CONTRACTOR IS RESPONSIBLE TO PROVIDE 7" HOLES AND CONDUIT SLEEVES THROUGH WALLS FOR LOW VOLTAGE CABLE ROUTING AS REQUIRED.
- B. ALL LOW VOLTAGE WIRING SHALL BE "PLENUM" RATED.
- C. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL 1" HOOK TYPE LOW VOLTAGE CABLE WIRING SUPPORT ON 4"-0" CENTERS ABOVE SUSPENDED ACOUSTIC CEILINGS BETWEEN CONDUIT WALL STUBS AND CABLE TRAY, ETC. ALL LOW VOLTAGE WIRING SHALL BE INDEPENDENTLY SUPPORTED SEPARATE FROM GRID TYPE CEILINGS, NO EXCEPTIONS.
- D. ELECTRICAL CONTRACTOR IS RESPONSIBLE TO PROVIDE ALL LOW VOLTAGE WIRING, DATA JACKS, ETC. FOR A COMPLETE SYSTEM FOR THIS PROJECT.

KEYED LOW VOLTAGE PLAN NOTES:

1. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A ONE (1) PORT DATA JACK. PROVIDE ONE (1) NETWORK CAT6A CABLE BETWEEN ONE-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR) AND TERMINATE BOTH ENDS. PROVIDE A DOUBLE GANG JUNCTION BOX WITH SINGLE GANG MUDRING. STUB ONE 1" EMT CONDUIT TO 7" HOOKS ABOVE SUSPENDED CEILING. VERIFY MOUNTING HEIGHT OF DATA JACKS WITH WTC IT DEPARTMENT PRIOR TO ROUGH-IN. IF INSTALLED ON AN EXISTING WALL, PROVIDE SURFACE MOUNTED "WIREMOLD" SIZED AS REQUIRED.
2. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A ONE (1) PORT DATA JACK. PROVIDE ONE (1) NETWORK CAT6A CABLE BETWEEN ONE-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR) AND TERMINATE BOTH ENDS. PROVIDE A DOUBLE GANG JUNCTION BOX WITH SINGLE GANG MUDRING. STUB ONE 1" EMT CONDUIT TO 7" HOOKS ABOVE SUSPENDED CEILING. VERIFY MOUNTING HEIGHT OF DATA JACKS WITH WTC IT DEPARTMENT PRIOR TO ROUGH-IN.
3. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A TWO (2) PORT DATA JACK. PROVIDE TWO (2) NETWORK CAT6A CABLES BETWEEN TWO-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR) AND TERMINATE BOTH ENDS. PROVIDE A DOUBLE GANG JUNCTION BOX WITH SINGLE GANG MUDRING. STUB TWO (2) 1" EMT CONDUIT TO 7" HOOKS ABOVE SUSPENDED CEILING. VERIFY MOUNTING HEIGHT OF DATA JACKS WITH WTC IT DEPARTMENT PRIOR TO ROUGH-IN. IF INSTALLED ON AN EXISTING WALL, PROVIDE SURFACE MOUNTED "WIREMOLD" SIZED AS REQUIRED.
4. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A THREE (3) PORT DATA JACK. PROVIDE THREE (3) NETWORK CAT6A CABLES BETWEEN THREE-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR) AND TERMINATE BOTH ENDS. PROVIDE A DOUBLE GANG JUNCTION BOX WITH SINGLE GANG MUDRING. STUB TWO (2) 1" EMT CONDUIT TO 7" HOOKS ABOVE SUSPENDED CEILING. VERIFY MOUNTING HEIGHT OF DATA JACKS WITH WTC IT DEPARTMENT PRIOR TO ROUGH-IN. IF INSTALLED ON AN EXISTING WALL, PROVIDE SURFACE MOUNTED "WIREMOLD" SIZED AS REQUIRED.

5. APPROXIMATE LOCATION OF NEW WIRELESS ACCESS POINT PROVIDED BY WTC IT DEPARTMENT. INSTALLED BY ELECTRICAL CONTRACTOR. ELECTRICAL CONTRACTOR SHALL PROVIDE ONE (1) NETWORK CAT6A CABLE BETWEEN WIRELESS ACCESS POINT AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR) AND TERMINATE BOTH ENDS. PROVIDE JUNCTION BOXES AS REQUIRED IN CEILING OR WALL. COORDINATE WITH WTC IT DEPARTMENT.
6. ELECTRICAL CONTRACTOR SHALL INSTALL A SECURITY IP CCTV CAMERA WITH BACKBOX PROVIDED BY WTC IT DEPARTMENT IN THIS LOCATION. PROVIDE ONE (1) CAT6A CABLE TO IT NETWORK EQUIPMENT RACK LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR). COORDINATE MOUNTING LOCATION AND MOUNTING HEIGHT WITH WTC IT DEPARTMENT.
7. ELECTRICAL CONTRACTOR SHALL PROVIDE A "SMART CABLE" HOMERUN TO EXISTING ELECTRONIC DOOR ACCESS CONTROL PANEL LOCATED IN ELECTRICAL ROOM #115 ON FIRST FLOOR. SMART CABLE SHALL BE BELDEN, MODEL #658AF1 OR EQUAL, 16 CONDUCTOR, 4 ELEMENT, ACCESS CONTROL CABLE, 18-04 + 22-3P + 22-02 + 22-04 PLENUM YELLOW COLOR. REFER TO ELECTRONIC DOOR ACCESS CONTROL DETAIL 2/2302.
8. EXISTING CABLE TRAY, INSTALL LOW VOLTAGE WIRING IN EXISTING CABLE TRAY.
9. PROVIDE UNDERGROUND PVC SCHEDULE 40 CONDUIT SIZES AS REQUIRED FOR LOW VOLTAGE CABLES. SAW CUT AND PATCHING OF EXISTING CONCRETE FLOOR BY GENERAL CONTRACTOR.
10. APPROXIMATE LOCATION OF CONDUIT STUB-UP FOR LOW VOLTAGE CABLES.
11. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A FOUR (4) PORT DATA JACK. PROVIDE FOUR (4) NETWORK CAT6A CABLES BETWEEN FOUR-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR) AND TERMINATE BOTH ENDS OF EACH CABLE. PROVIDE WIREMOLD 6000 SURFACE MOUNT RACEWAY ON EXISTING WALL. VERIFY MOUNTING HEIGHT OF DATA JACKS WITH WTC IT DEPARTMENT PRIOR TO ROUGH-IN.
12. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A TWO (2) PORT DATA JACK. PROVIDE TWO (2) NETWORK CAT6A CABLES BETWEEN TWO-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR) AND TERMINATE BOTH ENDS OF EACH CABLE. PROVIDE WIREMOLD 6000 SURFACE MOUNT RACEWAY ON EXISTING WALL. VERIFY MOUNTING HEIGHT OF DATA JACKS WITH WTC IT DEPARTMENT PRIOR TO ROUGH-IN.
13. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A FOUR (4) PORT DATA JACK. PROVIDE FOUR (4) NETWORK CAT6A CABLES BETWEEN FOUR-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR) AND TERMINATE BOTH ENDS OF EACH CABLE. PROVIDE UNDERFLOOR "CONNECT TRAC" AS REQUIRED. COORDINATE WITH "CONNECT TRAC" MANUFACTURER REPRESENTATIVE FOR MODEL #'S.
14. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A ONE (1) PORT DATA JACK. PROVIDE ONE (1) NETWORK CAT6A CABLE BETWEEN ONE-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR) AND TERMINATE BOTH ENDS. PROVIDE SURFACE RACEWAY AS REQUIRED AND INSTALL ON EXISTING WALL. VERIFY MOUNTING HEIGHT OF DATA JACKS WITH WTC IT DEPARTMENT PRIOR TO ROUGH-IN. IF AN EXISTING JUNCTION BOX IS AVAILABLE IT IS PREFERRED TO USE THIS JUNCTION BOX.
15. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A TWO (2) PORT DATA JACK. PROVIDE TWO (2) NETWORK CAT6A CABLES BETWEEN TWO-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN THE NEAREST IT ROOM (FIELD VERIFY) AND TERMINATE BOTH ENDS. PROVIDE A DOUBLE GANG JUNCTION BOX WITH SINGLE GANG MUDRING. IF INSTALLED IN A NEW WALL, STUB ONE 1" EMT CONDUIT TO 7" HOOKS LOCATED ABOVE SUSPENDED CEILING. VERIFY MOUNTING HEIGHT OF DATA JACKS WITH WTC IT DEPARTMENT PRIOR TO ROUGH-IN. IF INSTALLED ON AN EXISTING WALL, PROVIDE SURFACE MOUNTED "WIREMOLD" SIZED AS REQUIRED.
16. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A TWO (2) PORT DATA JACK IN OFFICE FURNITURE PARTITION WALLS. PROVIDE TWO (2) NETWORK CAT6A CABLES BETWEEN TWO-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN THE NEAREST IT ROOM (FIELD VERIFY LOCATION) AND TERMINATE BOTH ENDS. FIELD VERIFY EXISTING CONDITIONS PRIOR TO SUBMITTING BID.
17. PROVIDE AN "APHONE" MODEL #IX-MVP OR EQUAL IP VIDEO MASTER STATION INTERCOM WITH CAMERA. PROVIDE ONE (1) CAT6A CABLE TO IT ROOM #112 AND TERMINATE ON EXISTING IT EQUIPMENT RACK PATCH PANELS. TERMINATE BOTH ENDS OF CABLE.

18. PROVIDE AN "APHONE" MODEL #IX-SIP OR EQUAL IP SURFACE MOUNTED VIDEO DOOR STATION INTERCOM WITH VIDEO. PROVIDE ONE (1) CAT6A CABLE TO IT ROOM #112 AND TERMINATE ON EXISTING IT EQUIPMENT RACK PATCH PANELS. TERMINATE BOTH ENDS OF CABLE.
19. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A TWO (2) PORT DATA JACK. PROVIDE TWO (2) NETWORK CAT6A CABLES BETWEEN TWO-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR) AND TERMINATE BOTH ENDS. PROVIDE SURFACE MOUNTED "WIREMOLD 6000" OR IN EXISTING SURFACE WIREMOLD IF AVAILABLE.
20. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A TWO (2) PORT DATA JACK. PROVIDE TWO (2) NETWORK CAT6A CABLES BETWEEN TWO-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR) AND TERMINATE BOTH ENDS OF EACH CABLE. PROVIDE UNDERFLOOR "CONNECT TRAC" AS REQUIRED. COORDINATE WITH "CONNECT TRAC" MANUFACTURER REPRESENTATIVE FOR MODEL #'S.
21. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A FOUR (4) PORT DATA JACK. PROVIDE FOUR (4) NETWORK CAT6A CABLES BETWEEN FOUR-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR) AND TERMINATE BOTH ENDS OF EACH CABLE. PROVIDE WIREMOLD 6000 SURFACE MOUNT RACEWAY ON EXISTING WALL. VERIFY MOUNTING HEIGHT OF DATA JACKS WITH WTC IT DEPARTMENT PRIOR TO ROUGH-IN.
22. PROVIDE A 4" X4" X2-1/8" DEEP JUNCTION BOX WITH SINGLE GANG MUDRING AND STUB AN EMPTY "N" EMT CONDUIT TO ABOVE SUSPENDED CEILING. PROVIDE A PLASTIC BUSHING ON END OF CONDUIT. WTC LOW VOLTAGE VENDOR WILL PROVIDE LOW VOLTAGE WIRING AND "PANIC" SWITCH AS DIRECTED BY WTC FACILITY DEPARTMENT.
23. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A FIVE (5) PORT DATA JACK. PROVIDE FIVE (5) NETWORK CAT6A CABLES BETWEEN FIVE-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR) AND TERMINATE BOTH ENDS OF EACH CABLE. PROVIDE WIREMOLD 6000 SURFACE MOUNT RACEWAY ON EXISTING WALL. VERIFY MOUNTING HEIGHT OF DATA JACKS WITH WTC IT DEPARTMENT PRIOR TO ROUGH-IN.
24. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A SIX-PORT COMBINATION DATA/AV JACKS AT THIS APPROXIMATE LOCATION FOR TEACHER'S STATION. PROVIDE FOUR (4) NETWORK CAT 6A CABLES TO IT EQUIPMENT RACK LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR). PROVIDE TWO (2) SHIELDED CAT6A A/V CABLES BETWEEN WALL-MOUNT MONITOR/OVERHEAD PROJECTOR AND TEACHER'S STATION JUNCTION BOX. PROVIDE WIREMOLD 6000 SURFACE RACEWAY AS REQUIRED FOR DATA/AV WIRING.
25. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A THREE-PORT COMBINATION DATA/AV JACKS AT THIS APPROXIMATE LOCATION FOR WALL-MOUNT MONITOR AND/OVERHEAD PROJECTOR. PROVIDE ONE (1) NETWORK CAT 6A CABLE TO IT EQUIPMENT RACK LOCATED IN IT ROOM #112 (FIRST FLOOR) OR #211 (SECOND FLOOR) PROVIDE TWO (2) SHIELDED CAT6A A/V CABLES BETWEEN WALL-MOUNT MONITOR/OVERHEAD PROJECTOR JUNCTION BOX AND TEACHER'S STATION JUNCTION BOX. PROVIDE WIREMOLD 6000 SURFACE RACEWAY AS REQUIRED FOR DATA/AV WIRING.
26. PROVIDE A 4" X4" X2-1/8" DEEP JUNCTION BOX WITH SINGLE GANG MUDRING AND STUB AN EMPTY "N" EMT CONDUIT TO ABOVE SUSPENDED CEILING. PROVIDE A PLASTIC BUSHING ON END OF CONDUIT. WTC LOW VOLTAGE VENDOR WILL PROVIDE LOW VOLTAGE WIRING AND "BACKGROUND/WHITE NOISE" SOUND SYSTEM AS DIRECTED BY WTC FACILITY DEPARTMENT.



1 FIRST FLOOR LOW VOLTAGE PLAN
1/8" = 1'-0"

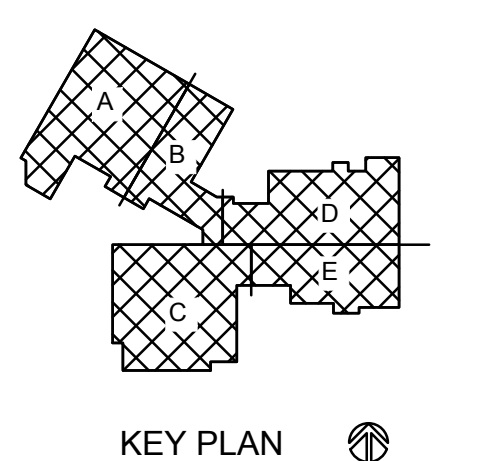
2 KUMM LOW VOLTAGE PLAN
1/8" = 1'-0"

**WESTERN TECHNICAL COLLEGE
STUDENT SERVICES CENTER RENOVATION**

Project Title: WESTERN TECHNICAL COLLEGE STUDENT SERVICES CENTER RENOVATION
Project Location: 400 N. 7TH STREET LA CROSSE, WI 54601
Sheet Title: FIRST FLOOR LOW VOLTAGE PLANS

Project Number: **HSR 24060**
Project Date: **MARCH 2025**
Drawn By: **PLP**

Key Plan:



KEY PLAN

No.	Description	Date
1	ADDENDUM 1	3-25-2025

Graphic Scale: **VARIES**

Last Update: **3/25/2025 10:35:28 AM**

E301

GENERAL LOW VOLTAGE NOTES:

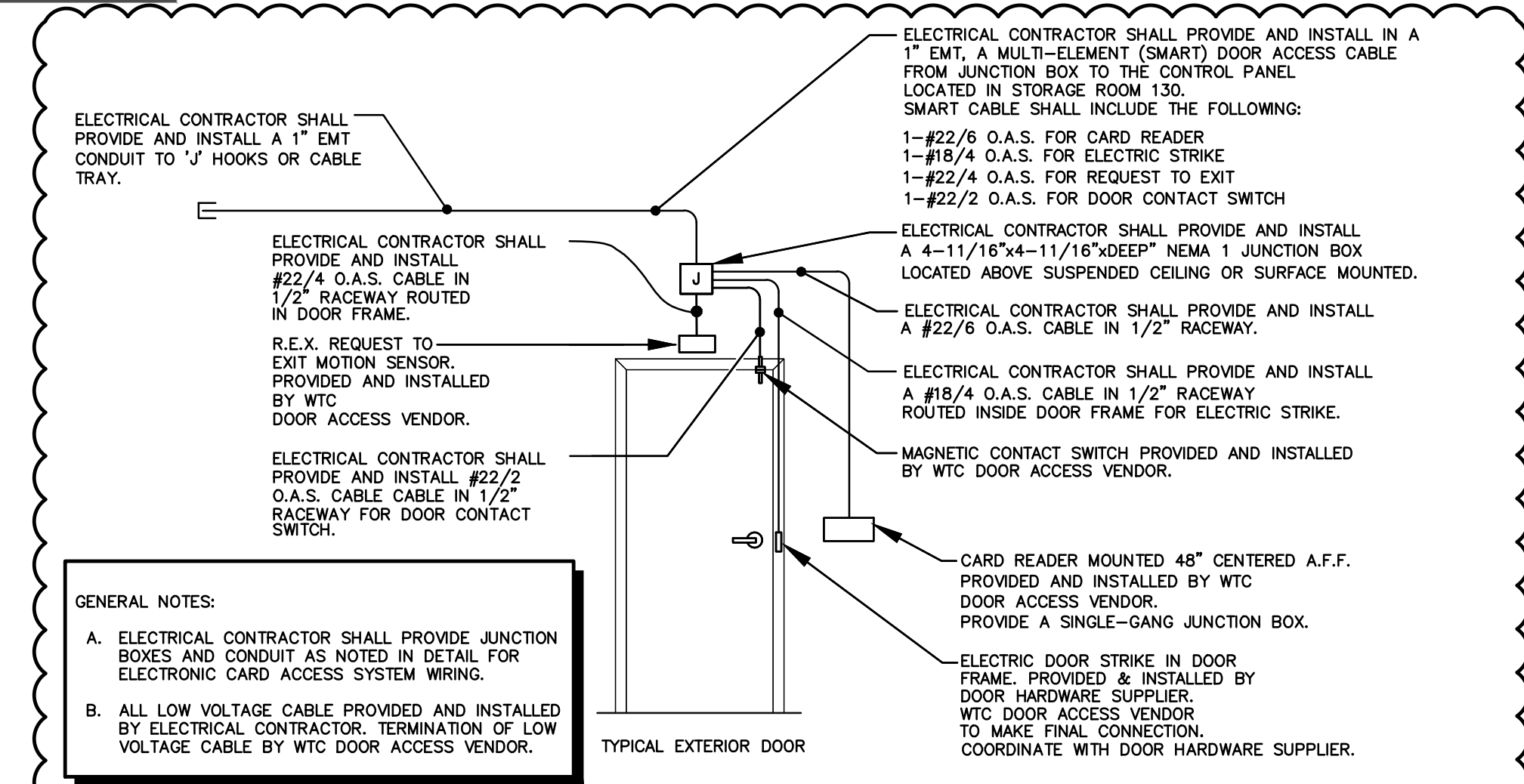
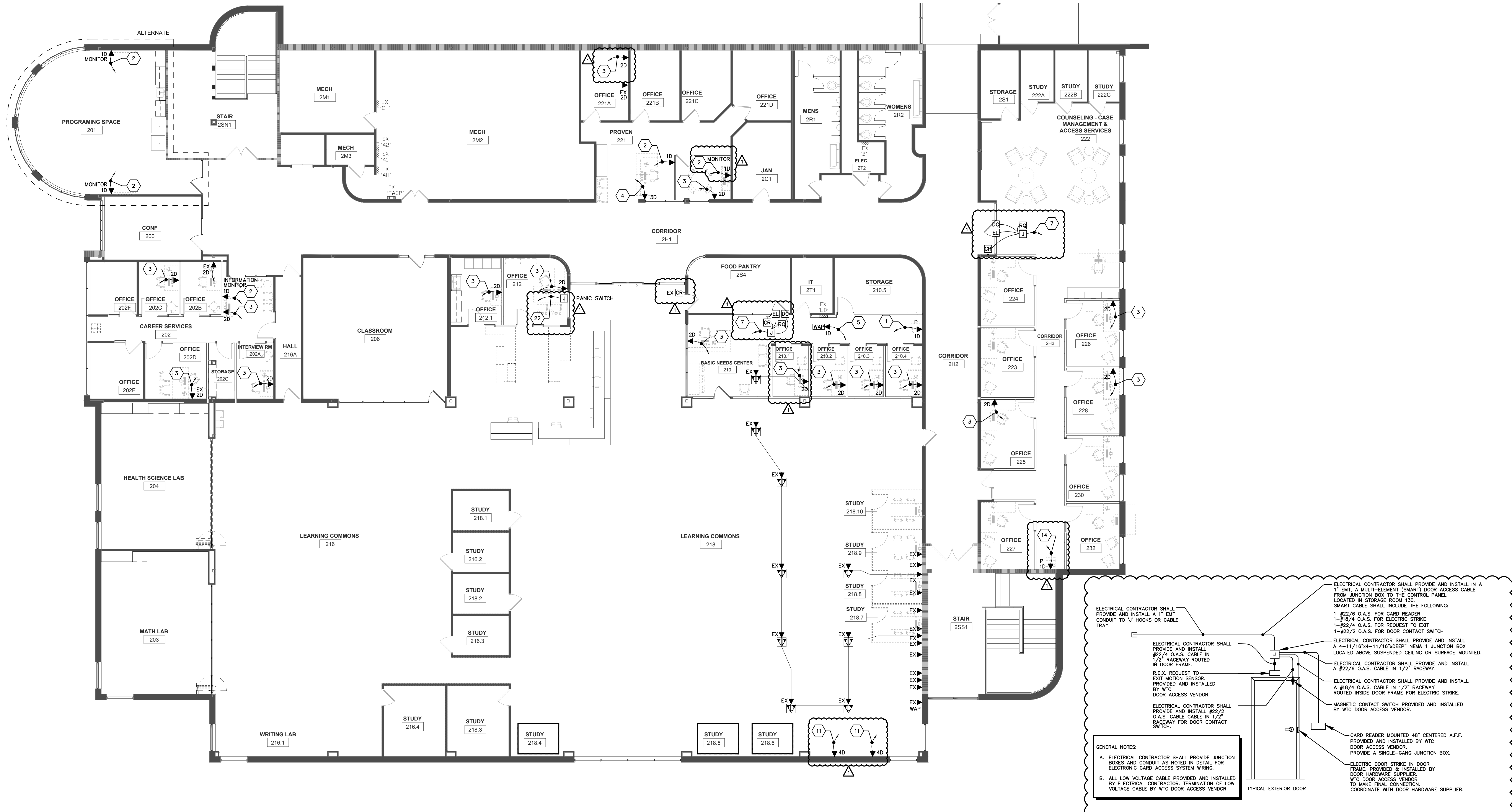
- A. COLOR CODING SHALL BE AS FOLLOWS:
 1. NETWORKING (DATA) - ORANGE DATA JACKS WITH BLUE CAT6A CABLES.
 2. IP PHONE - ORANGE DATA JACKS WITH BLUE CAT6A CABLES
 3. AUDIO/VIDEO (A/V) - GREEN DATA JACKS WITH GREEN CAT6A CABLE
 4. SECURITY CAMERAS - WHITE JACKS WITH WHITE CAT6A CABLE
 5. ELECTRONIC DOOR ACCESS SYSTEM - YELLOW MULTI-ELEMENT SMART CABLE
 6. HVAC CONTROLS - PURPLE JACKS WITH PURPLE CAT6A CABLES.
 7. NETWORKING (DATA) FOR STUDENTS - GRAY DATA JACKS WITH GRAY CAT6A CABLES.
 8. NETWORKING (DATA) FOR NOC - BLUE DATA JACKS WITH BLUE CAT6A CABLES.
 9. THE ELECTRICAL CONTRACTOR IS RESPONSIBLE TO PROVIDE 'J' HOOKS AND CONDUIT SLEEVES THROUGH WALLS FOR LOW VOLTAGE CABLE ROUTING AS REQUIRED.
- B. ALL LOW VOLTAGE WIRING SHALL BE 'PLENUM' RATED.
- C. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL 'J' HOOK TYPE LOW VOLTAGE CABLE WIRING SUPPORT ON 4'-0" CENTERS ABOVE SUSPENDED ACOUSTIC CEILINGS BETWEEN CONDUIT WALL STUDS AND CABLE TRAY, ETC. ALL LOW VOLTAGE WIRING SHALL BE INDEPENDENTLY SUPPORTED SEPARATE FROM GRID TYPE CEILING, NO EXCEPTIONS.
- D. ELECTRICAL CONTRACTOR IS RESPONSIBLE TO PROVIDE ALL LOW VOLTAGE WIRING, DATA JACKS, ETC. FOR A COMPLETE SYSTEM FOR THIS PROJECT.

KEYED LOW VOLTAGE PLAN NOTES:

- ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A ONE (1) PORT DATA JACK. PROVIDE ONE (1) NETWORK CAT6A CABLE BETWEEN ONE-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR) AND TERMINATE BOTH ENDS. PROVIDE A DOUBLE GANG JUNCTION BOX WITH SINGLE GANG MUDRING, STUB ONE 1" EMT CONDUIT TO 'J' HOOKS ABOVE SUSPENDED CEILING. VERIFY MOUNTING HEIGHT OF DATA JACKS WITH WTC IT DEPARTMENT PRIOR TO ROUGH-IN. IF INSTALLED ON AN EXISTING WALL, PROVIDE SURFACE MOUNTED 'WIREMOULD' SIZED AS REQUIRED.
- ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A ONE (1) PORT DATA JACK. PROVIDE ONE (1) NETWORK CAT6A CABLE BETWEEN ONE-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR) AND TERMINATE BOTH ENDS. PROVIDE A DOUBLE GANG JUNCTION BOX WITH SINGLE GANG MUDRING, STUB ONE 1" EMT CONDUIT TO 'J' HOOKS ABOVE SUSPENDED CEILING. VERIFY MOUNTING HEIGHT OF DATA JACKS WITH WTC IT DEPARTMENT PRIOR TO ROUGH-IN. IF INSTALLED ON AN EXISTING WALL, PROVIDE SURFACE MOUNTED 'WIREMOULD' SIZED AS REQUIRED.
- ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A TWO (2) PORT DATA JACK. PROVIDE TWO (2) NETWORK CAT6A CABLES BETWEEN TWO-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR) AND TERMINATE BOTH ENDS. PROVIDE A DOUBLE GANG JUNCTION BOX WITH SINGLE GANG MUDRING, IF INSTALLED IN A NEW WALL, STUB ONE 1" EMT CONDUIT TO 'J' HOOKS LOCATED ABOVE SUSPENDED CEILING. VERIFY MOUNTING HEIGHT OF DATA JACKS WITH WTC IT DEPARTMENT PRIOR TO ROUGH-IN. IF INSTALLED ON AN EXISTING WALL, PROVIDE SURFACE MOUNTED 'WIREMOULD' SIZED AS REQUIRED.
- ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A THREE (3) PORT DATA JACK. PROVIDE THREE (3) NETWORK CAT6A CABLES BETWEEN THREE-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR) AND TERMINATE BOTH ENDS. PROVIDE A DOUBLE GANG JUNCTION BOX WITH SINGLE GANG MUDRING, STUB TWO (2) 'J' EMT CONDUIT TO 'J' HOOKS ABOVE SUSPENDED CEILING. VERIFY MOUNTING HEIGHT OF DATA JACKS WITH WTC IT DEPARTMENT PRIOR TO ROUGH-IN. IF INSTALLED ON AN EXISTING WALL, PROVIDE SURFACE MOUNTED 'WIREMOULD' SIZED AS REQUIRED.

- APPROXIMATE LOCATION OF NEW WIRELESS ACCESS POINT PROVIDED BY WTC IT DEPARTMENT INSTALLED BY ELECTRICAL CONTRACTOR. ELECTRICAL CONTRACTOR SHALL PROVIDE ONE (1) NETWORK CAT6A CABLE BETWEEN WIRELESS ACCESS POINT AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR) AND TERMINATE BOTH ENDS. PROVIDE JUNCTION BOXES AS REQUIRED IN CEILING OR WALL. COORDINATE WITH WTC IT DEPARTMENT.
- ELECTRICAL CONTRACTOR SHALL INSTALL A SECURITY IP CCTV CAMERA WITH BACKBOX PROVIDED BY WTC IT DEPARTMENT IN THIS LOCATION. PROVIDE ONE (1) CAT6A CABLE TO IT NETWORK EQUIPMENT RACK LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR). COORDINATE MOUNTING LOCATION AND MOUNTING HEIGHT WITH WTC IT DEPARTMENT.
- ELECTRICAL CONTRACTOR SHALL PROVIDE A SMART CABLE HOMERUN TO EXISTING ELECTRONIC DOOR ACCESS CONTROL PANEL LOCATED IN ELECTRICAL ROOM #112 ON FIRST FLOOR. SMART CABLE SHALL BE BELDEN, MODEL #B58FAJ OR EQUAL, 16 CONDUCTOR, 4 ELEMENT, ACCESS CONTROL CABLE, 18-04 + 22-3P + 22-02 + 22-04 PLENUM YELLOW COLOR. REFER TO ELECTRONIC DOOR ACCESS CONTROL DETAIL #E302.
- EXISTING CABLE TRAY. INSTALL LOW VOLTAGE WIRING IN EXISTING CABLE TRAY.
- PROVIDE UNDERGROUND PVC SCHEDULE 40 CONDUIT SIZED AS REQUIRED FOR LOW VOLTAGE CABLES. SAW CUT AND PATCHING OF EXISTING CONCRETE FLOOR BY GENERAL CONTRACTOR.
- APPROXIMATE LOCATION OF CONDUIT STUB-UP FOR LOW VOLTAGE CABLES.
- ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A FOUR (4) PORT DATA JACK. PROVIDE FOUR (4) NETWORK CAT6A CABLES BETWEEN FOUR-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR) AND TERMINATE BOTH ENDS OF EACH CABLE. PROVIDE WIREMOULD 6000 SURFACE MOUNT RACEWAY ON EXISTING WALL. VERIFY MOUNTING HEIGHT OF DATA JACKS WITH WTC IT DEPARTMENT PRIOR TO ROUGH-IN.
- ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A TWO (2) PORT DATA JACK. PROVIDE TWO (2) NETWORK CAT6A CABLES BETWEEN TWO-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR) AND TERMINATE BOTH ENDS OF EACH CABLE. PROVIDE WIREMOULD 6000 SURFACE MOUNT RACEWAY ON EXISTING WALL. VERIFY MOUNTING HEIGHT OF DATA JACKS WITH WTC IT DEPARTMENT PRIOR TO ROUGH-IN.
- ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A FOUR (4) PORT DATA JACK. PROVIDE FOUR (4) NETWORK CAT6A CABLES BETWEEN FOUR-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR) AND TERMINATE BOTH ENDS OF EACH CABLE. PROVIDE UNDERFLOOR CONNECT TRAC AS REQUIRED. COORDINATE WITH CONNECT TRAC MANUFACTURER REPRESENTATIVE FOR MODEL #S.
- ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A ONE (1) PORT DATA JACK. PROVIDE ONE (1) NETWORK CAT6A CABLE BETWEEN ONE-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR) AND TERMINATE BOTH ENDS. PROVIDE SURFACE RACEWAY AS REQUIRED AND INSTALL ON EXISTING WALL. VERIFY MOUNTING HEIGHT OF DATA JACKS WITH WTC IT DEPARTMENT PRIOR TO ROUGH-IN. IF AN EXISTING JUNCTION BOX IS AVAILABLE IT IS PREFERRED TO USE THIS JUNCTION BOX.
- ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A TWO (2) PORT DATA JACK. PROVIDE TWO (2) NETWORK CAT6A CABLES BETWEEN TWO-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN THE NEAREST IT ROOM (FIELD VERIFY) AND TERMINATE BOTH ENDS. PROVIDE A DOUBLE GANG JUNCTION BOX WITH SINGLE GANG MUDRING. IF INSTALLED IN A NEW WALL, STUB ONE 1" EMT CONDUIT TO 'J' HOOKS LOCATED ABOVE SUSPENDED CEILING. VERIFY MOUNTING HEIGHT OF DATA JACKS WITH WTC IT DEPARTMENT PRIOR TO ROUGH-IN. IF INSTALLED ON AN EXISTING WALL, PROVIDE SURFACE MOUNTED 'WIREMOULD' SIZED AS REQUIRED.
- ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A TWO (2) PORT DATA JACK. PROVIDE TWO (2) NETWORK CAT6A CABLES BETWEEN TWO-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN THE NEAREST IT ROOM (FIELD VERIFY LOCATION) AND TERMINATE BOTH ENDS. FIELD VERIFY EXISTING CONDITIONS PRIOR TO SUBMITTING BID.
- PROVIDE AN 'AIPHONE' MODEL #WX-WP OR EQUAL IP VIDEO MASTER STATION INTERCOM WITH CAMERA. PROVIDE ONE (1) CAT6A CABLE TO IT ROOM #112 AND TERMINATE ON EXISTING IT EQUIPMENT RACK PATCH PANELS. TERMINATE BOTH ENDS OF CABLE.

- PROVIDE AN 'AIPHONE' MODEL #WX-WP OR EQUAL IP SURFACE MOUNTED VIDEO DOOR STATION INTERCOM WITH VIDEO. PROVIDE ONE (1) CAT6A CABLE TO IT ROOM #112 AND TERMINATE ON EXISTING IT EQUIPMENT RACK PATCH PANELS. TERMINATE BOTH ENDS OF CABLE.
- ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A TWO (2) PORT DATA JACK. PROVIDE TWO (2) NETWORK CAT6A CABLES BETWEEN TWO-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR) AND TERMINATE BOTH ENDS. PROVIDE SURFACE MOUNTED WIREMOULD 6000 OR INSTALL IN EXISTING SURFACE WIREMOULD IF AVAILABLE.
- ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A TWO (2) PORT DATA JACK. PROVIDE TWO (2) NETWORK CAT6A CABLES BETWEEN TWO-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR) AND TERMINATE BOTH ENDS OF EACH CABLE. PROVIDE UNDERFLOOR 'CONNECT TRAC' AS REQUIRED. COORDINATE WITH 'CONNECT TRAC' MANUFACTURER REPRESENTATIVE FOR MODEL #S.
- ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A FOUR (4) PORT DATA JACK. PROVIDE FOUR (4) NETWORK CAT6A CABLES BETWEEN FOUR-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR) AND TERMINATE BOTH ENDS OF EACH CABLE. FISH IN EXISTING WALL. AVOID USING WIREMOULD SURFACE RACEWAY TO THE EXTENT POSSIBLE. VERIFY MOUNTING HEIGHT OF DATA JACKS WITH WTC IT DEPARTMENT PRIOR TO ROUGH-IN. PATCHING OF WALL BY GENERAL CONTRACTOR.
- PROVIDE A 4"x4"x2-1/2" DEEP JUNCTION BOX WITH SINGLE GANG MUDRING AND STUB AN EMPTY 1" EMT CONDUIT TO ABOVE SUSPENDED CEILING. PROVIDE A PLASTIC BUSHING ON END OF CONDUIT. WTC LOW VOLTAGE VENDOR WILL PROVIDE LOW VOLTAGE WIRING AND 'PANIC SWITCH' AS DIRECTED BY WTC FACILITY DEPARTMENT.
- ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A FIVE (5) PORT DATA JACK. PROVIDE FIVE (5) NETWORK CAT6A CABLES BETWEEN FIVE-PORT DATA JACK AND EXISTING IT NETWORK EQUIPMENT RACK(S) LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR) AND TERMINATE BOTH ENDS OF EACH CABLE. PROVIDE WIREMOULD 6000 SURFACE MOUNT RACEWAY ON EXISTING WALL. VERIFY MOUNTING HEIGHT OF DATA JACKS WITH WTC IT DEPARTMENT PRIOR TO ROUGH-IN.
- ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A SIX-PORT COMBINATION DATA/AV JACKS AT THIS APPROXIMATE LOCATION FOR TEACHER'S STATION. PROVIDE FOUR (4) NETWORK CAT6A CABLES TO IT EQUIPMENT RACK LOCATED IN IT ROOM #112 (FIRST FLOOR) OR IT ROOM #211 (SECOND FLOOR). PROVIDE TWO (2) SHIELDED CAT6A A/V CABLES BETWEEN WALL-MOUNT MONITOR/OVERHEAD PROJECTOR AND TEACHER'S STATION JUNCTION BOX. PROVIDE WIREMOULD 6000 SURFACE RACEWAY AS REQUIRED FOR DATA/AV WIRING.
- ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A THREE-PORT COMBINATION DATA/AV JACKS AT THIS APPROXIMATE LOCATION FOR WALL-MOUNT AND/OVERHEAD PROJECTOR. PROVIDE ONE (1) NETWORK CAT6A CABLE TO IT EQUIPMENT RACK LOCATED IN IT ROOM #112 (FIRST FLOOR) OR #211 (SECOND FLOOR) PROVIDE TWO (2) SHIELDED CAT6A A/V CABLES BETWEEN WALL-MOUNT MONITOR/OVERHEAD PROJECTOR JUNCTION BOX AND TEACHER'S STATION JUNCTION BOX. PROVIDE WIREMOULD 6000 SURFACE RACEWAY AS REQUIRED FOR DATA/AV WIRING.
- PROVIDE A 4"x4"x2-1/2" DEEP JUNCTION BOX WITH SINGLE GANG MUDRING AND STUB AN EMPTY 1" EMT CONDUIT TO ABOVE SUSPENDED CEILING. PROVIDE A PLASTIC BUSHING ON END OF CONDUIT. WTC LOW VOLTAGE VENDOR WILL PROVIDE LOW VOLTAGE WIRING AND 'BACKGROUND/WHITE NOISE' SOUND SYSTEM AS DIRECTED BY WTC FACILITY DEPARTMENT.



1 SECOND FLOOR LOW VOLTAGE PLAN
1/8" = 1'-0"

2 ELECTRONIC DOOR ACCESS CONTROL DETAIL
N.T.S.

ARCHITECTURE
ENGINEERING
INTERIOR DESIGN

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**WESTERN TECHNICAL COLLEGE
STUDENT SERVICES CENTER RENOVATION**

Project Title: WESTERN TECHNICAL COLLEGE STUDENT SERVICES CENTER RENOVATION
HSR Project Number: **HSR 24060**
Project Date: **MARCH 2025**
Drawn By: **PLP**
Key Plan:

Project Location: 400 N. 7TH Street
LA CROSSE, WI 54601

Sheet Title: **SECOND FLOOR LOW VOLTAGE PLAN**

Revisions:

No.	Description	Date
1	ADDENDUM 1	3-25-2025

Graphic Scale: **VARIES**

Last Update: **3/25/2025 10:35:28 AM**

E302



Consultant:



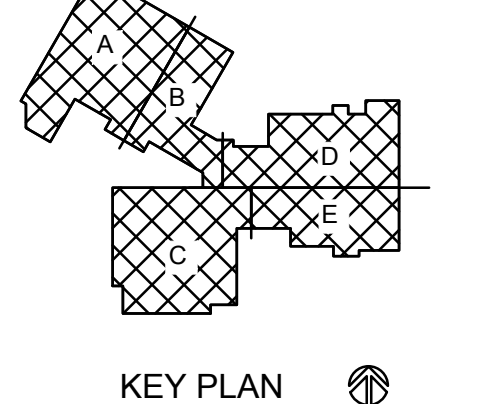
200 1700 FRANKLIN AVENUE
LA CROSSE, WISCONSIN 54601
PHONE: 608.782.5844
E-MAIL: Pj@galileogroup.com

Project Number:
HSR 24060

Project Date:
MARCH 2025

Drawn By:
PLP

Key Plan:



KEY PLAN

No.	Description	Date
1	ADDENDUM 1	3-25-2025

Graphic Scale:
VARIES

Last Update:
3/25/2025 10:35:28 AM

FA01



GENERAL NOTES:

A. Existing Notifier 'Voice Evac' fire alarm system devices are approved for this project. No Equals will be accepted.

Contact Notifier manufacturer representative:
Custom Alarms
www.custom-alarms.com
1661 Greenview Drive SW
Rochester, MN 55902
507-288-5522

B. Free-air red color Fire Alarm Plenum rated cable shall be allowed for this project. It must be approved by Notifier Manufacturer and meet all NEC and NFPA code rules. This project requires all new fire alarm system wiring, do not reuse any existing wiring. The intent is to remove all existing wiring and replace with new wiring in the Business Education (BE) building.

C. Electrical Contractor is responsible to install a complete Fire Alarm System.

D. Please note, building is sprinklered.

E. Fire alarm control panel is located in Mechanical Room 2M2 in the Student Success Center.

F. It shall be allowed to reuse existing fire alarm devices, wiring, junction boxes, etc for remodeled areas.

G. Provide Booster 'NAC' panels throughout building as required.

KEYED FIRE ALARM PLAN NOTES

1. LOCATION OF EXISTING 'NOTIFIER' INSPIRE SERIES N16 VOICE EVAC FIRE ALARM CONTROL PANEL.

2. EXISTING FIRE ALARM SYSTEM DEVICE TO REMAIN AS IS.

3. DISCONNECT, REMOVE AND SALVAGE EXISTING FIRE ALARM DEVICE. PLEASE NOTE EXISTING SUSPENDED CEILING TO BE REMOVED AND REPLACED WITH NEW. REINSTALL DEVICE IN SAME LOCATION AFTER NEW CEILING INSTALLED. REUSE EXISTING JUNCTION BOX, WHIPS, CONDUIT, WIRING, ETC. TO THE EXTENT POSSIBLE.

4. DISCONNECT, REMOVE AND SALVAGE EXISTING FIRE ALARM DEVICE. PLEASE NOTE EXISTING SUSPENDED CEILING TO BE REMOVED AND REPLACED WITH NEW. REINSTALL DEVICE IN SAME LOCATION AFTER NEW CEILING INSTALLED. REUSE EXISTING JUNCTION BOX, WHIPS, CONDUIT, WIRING, ETC. TO THE EXTENT POSSIBLE. IT MAY BE REQUIRED TO RELOCATE TO CENTER OF ROOM DUE TO NEW WALL CONSTRUCTION.

5. REINSTALL A PREVIOUSLY REMOVED WALL-MOUNTED FIRE ALARM SYSTEM NOTIFICATION DEVICE IN THIS LOCATION.

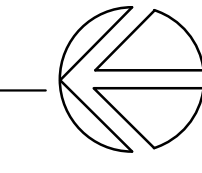
6. REINSTALL A PREVIOUSLY REMOVED CEILING-MOUNTED FIRE ALARM SYSTEM NOTIFICATION DEVICE IN THIS LOCATION.

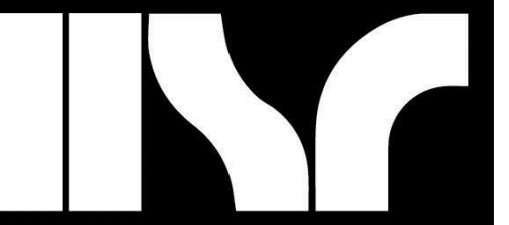
FIRE ALARM SYSTEM SYMBOLS

NOTES:
MOUNTING HEIGHTS FOR FIRE ALARM DEVICES:
MANUAL PULL STATION = 48"
HORN/STROBE = 80"
STROBE LIGHTS = 80"
MAGNETIC DOOR HOLDERS = AS SPECIFIED

FIRE ALARM CONTROL PANEL (FACP)
 FIRE ALARM ANNUNCIATOR PANEL (FAAN)
 MANUAL PULL STATION
 HEAT DETECTOR
 REMOTE DUCT DETECTOR TEST SWITCH
 DUCT SMOKE DETECTOR
 SMOKE DETECTOR
 VISUAL STROBE ONLY
 F.A. HORN / VISUAL (HORN/STROBE)
 SPRINKLER SYSTEM WATER FLOW SWITCH
 SPRINKLER SYSTEM TAMPER SWITCH

1 FIRST FLOOR FIRE ALARM PLAN
1/8" = 1'-0"





Consultant:



WESTERN TECHNICAL COLLEGE
STUDENT SERVICES CENTER RENOVATION
SECOND FLOOR FIRE ALARM PLAN

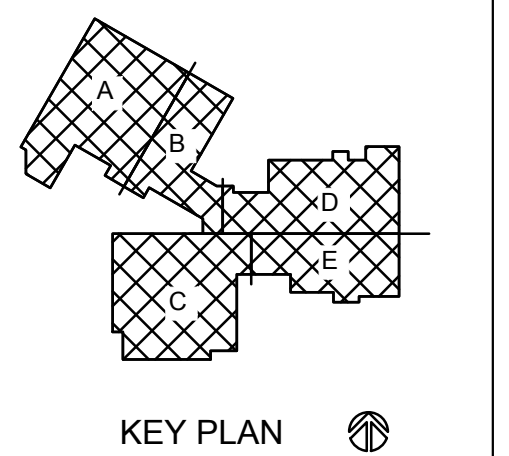
Project Title:
Project Location: 400 N. 7TH STREET
LA CROSSE, WI 54601

HSR Project Number:
HSR 24060

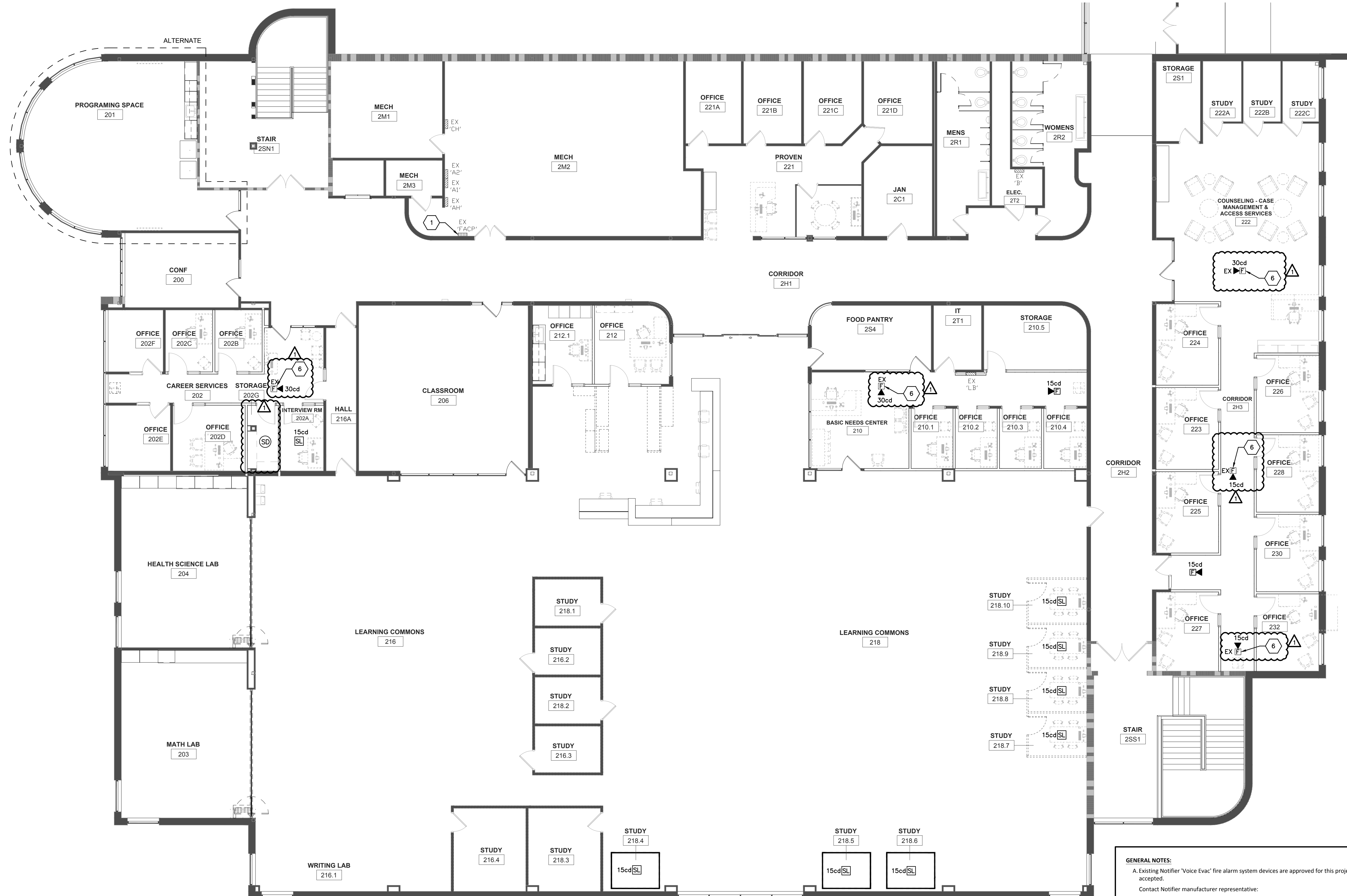
Project Date:
MARCH 2025

Drawn By:
PLP

Key Plan:



KEY PLAN



1 SECOND FLOOR FIRE ALARM PLAN
1/8" = 1'-0"

GENERAL NOTES:

- Existing Notifier 'Voice Evac' fire alarm system devices are approved for this project. No Equals will be accepted.
Contact Notifier manufacturer representative:
Custom Alarms
www.custom-alarms.com
1681 Greenview Drive SW
Rochester, MN 55902
507-288-5522
- Free-air red color Fire Alarm Plenum rated cable shall be allowed for this project. It must be approved by Notifier Manufacturer and meet all NEC and NFPA code rules. This project requires all new fire alarm system wiring, do not reuse any existing wiring. The intent is to remove all existing wiring and replace with new wiring in the Business Education (BE) building.
- Electrical Contractor is responsible to install a complete Fire Alarm System.
- Please note, building is sprinklered.
- Fire alarm control panel is located in Mechanical Room 2M2 in the Student Success Center.
- It shall be allowed to reuse existing fire alarm devices, wiring, junction boxes, etc. for remodeled areas.
- Provide Booster 'NAC' panels throughout building as required.

KEYED FIRE ALARM PLAN NOTES:

- LOCATION OF EXISTING 'NOTIFIER' INSPIRE SERIES N16 VOICE EVAC FIRE ALARM CONTROL PANEL.
- EXISTING FIRE ALARM SYSTEM DEVICE TO REMAIN AS IS.
- DISCONNECT, REMOVE AND SALVAGE EXISTING FIRE ALARM DEVICE. PLEASE NOTE EXISTING SUSPENDED CEILING TO BE REMOVED AND REPLACED WITH NEW. REINSTALL DEVICE IN SAME LOCATION AFTER NEW CEILING INSTALLED. REUSE EXISTING JUNCTION BOX, WHIPS, CONDUIT, WIRING, ETC. TO THE EXTENT POSSIBLE.
- DISCONNECT, REMOVE AND SALVAGE EXISTING FIRE ALARM DEVICE. PLEASE NOTE EXISTING SUSPENDED CEILING TO BE REMOVED AND REPLACED WITH NEW. REINSTALL DEVICE IN SAME LOCATION AFTER NEW CEILING INSTALLED. REUSE EXISTING JUNCTION BOX, WHIPS, CONDUIT, WIRING, ETC. TO THE EXTENT POSSIBLE. IT MAY BE REQUIRED TO RELOCATE TO CENTER OF ROOM DUE TO NEW WALL CONSTRUCTION.
- REINSTALL A PREVIOUSLY REMOVED WALL-MOUNTED FIRE ALARM SYSTEM NOTIFICATION DEVICE IN THIS LOCATION.
- REINSTALL A PREVIOUSLY REMOVED CEILING-MOUNTED FIRE ALARM SYSTEM NOTIFICATION DEVICE IN THIS LOCATION.

Revisions:

No.	Description	Date
ADDENDUM 1		3-25-2025

Graphic Scale:
VARIES

Last Update:
3/25/2025 10:35:28 AM

FA02