



December 10, 2020  
**GS# 210-070 New Bookstore**  
**Mississippi Delta Community College**  
**Moorhead, Mississippi**

## Addendum No. 2

**This Addendum forms part of the Contract Documents for the above referenced project. All other requirements of the original Contract Documents shall remain in effect except as specifically modified in this Addendum. Bidder is to acknowledge receipt of this Addendum with their bid proposal. Failure to do so may subject the Bidder to disqualification. This Addendum is issued to all known Plan Holders.**

**1. Specifications:**

- a. Section 06402 Interior Architectural Woodwork, Section 2.1 Materials, ADD Paragraph F:  
F. High-Pressure Decorative Crystal Polymer Glass Laminate on refined MDF board with color matched balancing backer and matching edgebanding.

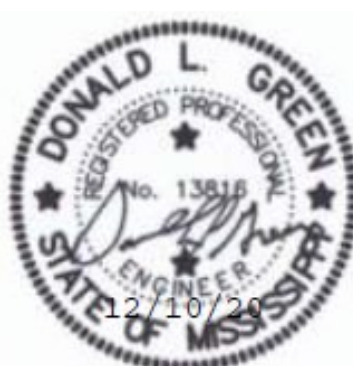
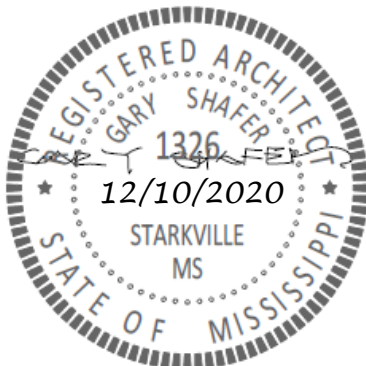
**1. Basis of Design Manufacturer: [Rehau Industries LLC](#)**

- a. Rauvisio Crystal Polymer panel –  $\frac{3}{4}$  inch
- b. Equal as approved per Division 1

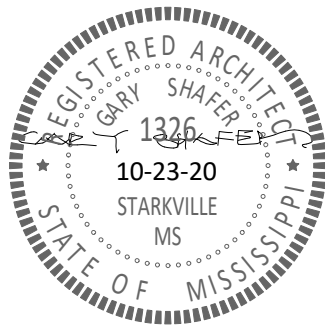
**2. Drawings:**

- a. Sheets A121 and A200: Modify existing gutter and downspouts, and provide new gutters and downspouts with splashblocks to match existing – see attached revised sheets.
- b. Sheet A611 Finish Key, ADD Glass Laminate –  $\frac{3}{4}$ " Crystal Polymer panel with matching edgebanding
- c. Sheets P100, MD100, M100, M200, FPD100, FP100 – added sheet title and scale, see attached revised sheets.
- d. Sheet E002: Added main device type and A.I.C. rating –see attached revised sheet.
- e. Sheet E101, E201: added sheet title and scale, see attached revised sheets.
- f. Sheet E301: Added sheet title and scale. Added General Notes D and E. Modified floor plan Keynote 1. Added floor plan Keynotes 4 and 5. Added CATV outlet at gift wrap counter. See attached revised sheet.

**Contents:** This addendum consists of **1 (8 ½" x 11") sheet and 12 (24" x 36") sheets.**



**End of Addendum No. 2 for: GS# 210-070 New Bookstore**



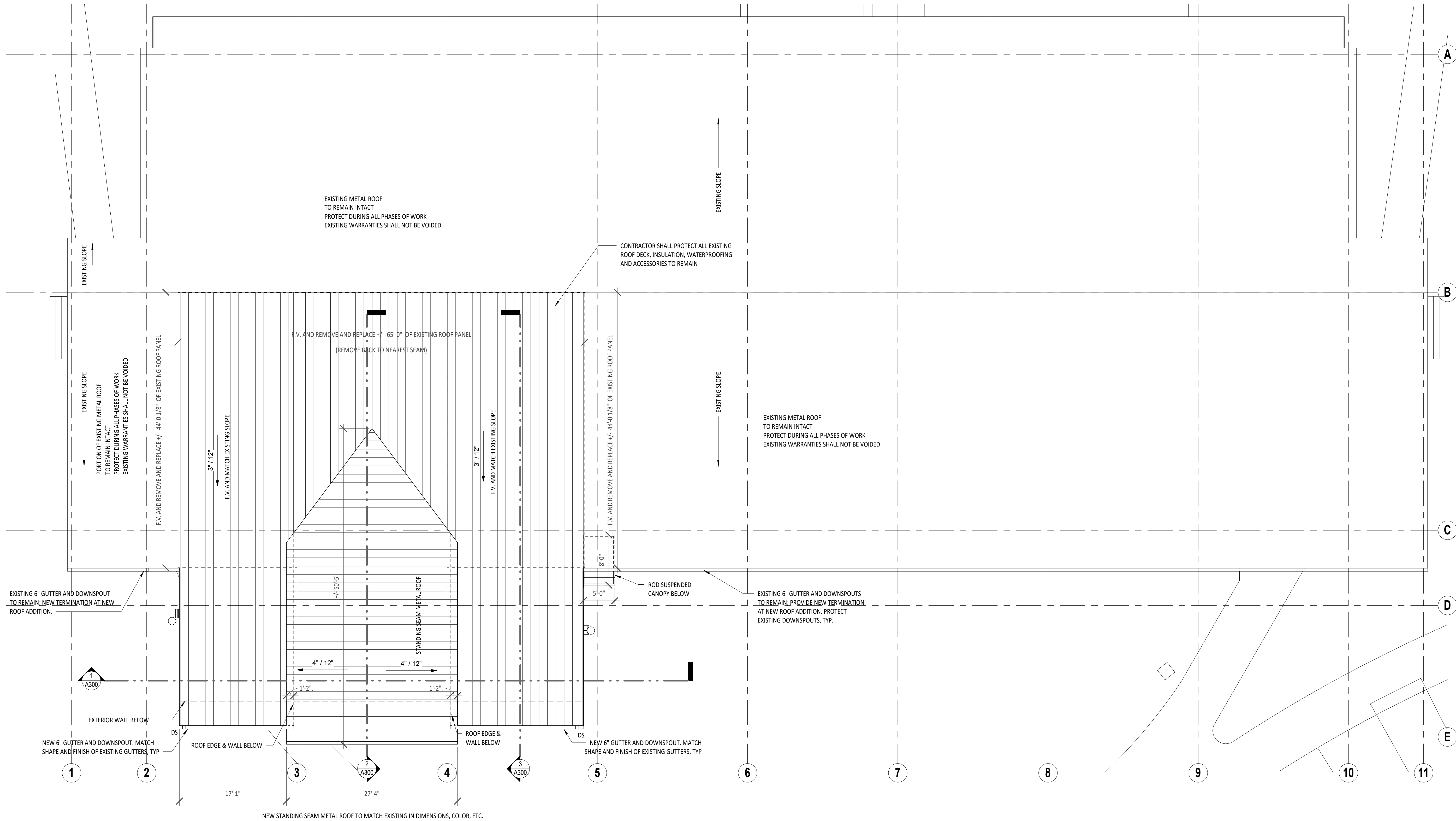
**GS# 210-070 New Bookstore**  
MISSISSIPPI DELTA COMMUNITY COLLEGE  
Moorhead, Mississippi

**SHAFER | ZAHNER | ZAHNER**  
OFFICE OF ARCHITECTURE

510 UNIVERSITY DRIVE | STARKVILLE, MISSISSIPPI 39759 | info@szzarch.com | T (662) 323-1628

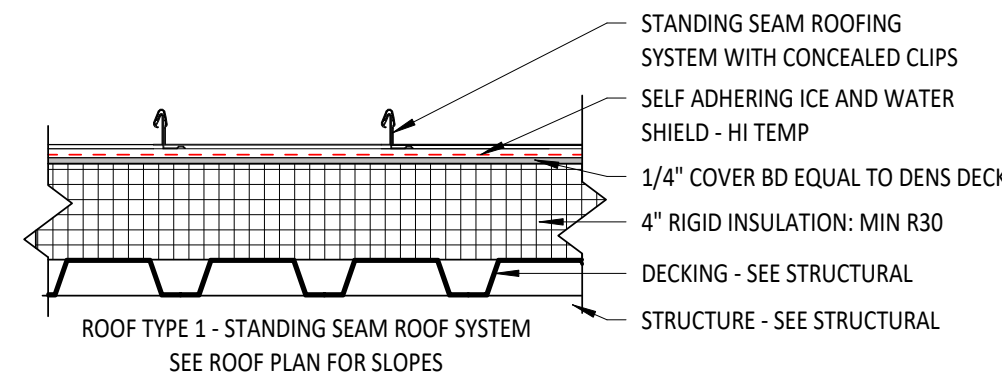
SHEET  
**A121R**  
SZZARCH# 2018  
DRAWN BY: rep / sz  
CHECKED BY: SZ  
DATE: 12/10/20

ROOF PLAN



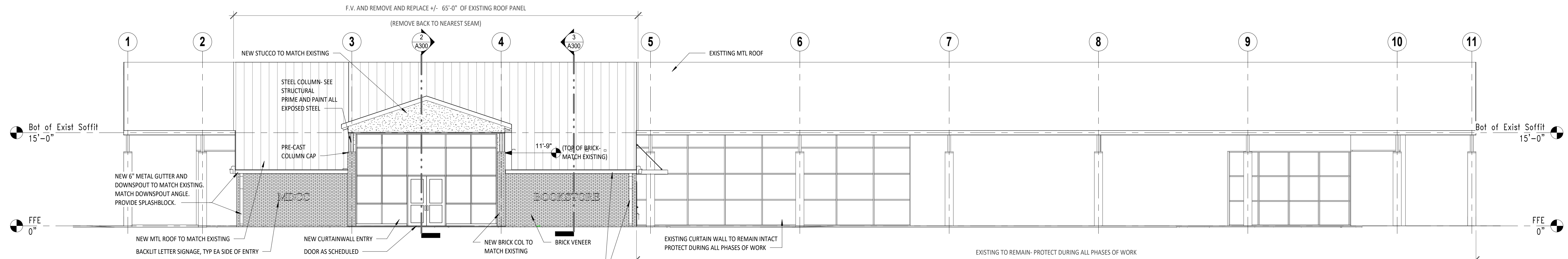
**1 ROOF PLAN**  
1/8" = 1'-0"

- GENERAL ROOF NOTES:**
1. THE ROOF SHALL BE COORDINATED TO ACCOMMODATE ALL EQUIPMENT AND PENETRATIONS INDICATED IN MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING THE ROOF WORK WITH EQUIPMENT REQUIREMENTS INCLUDING DECK REINFORCEMENT, CURB LOCATIONS, PENETRATION SIZES AND LOCATIONS.
  2. ALL ROOF WORK SHALL BE DONE IN ACCORDANCE WITH MANUFACTURER'S REQUIREMENTS TO MAINTAIN THE EXISTING ROOF WARRANTY;  
**ACI BUILDING SYSTEMS, LLC ORDER NUMBER - R14-1558**

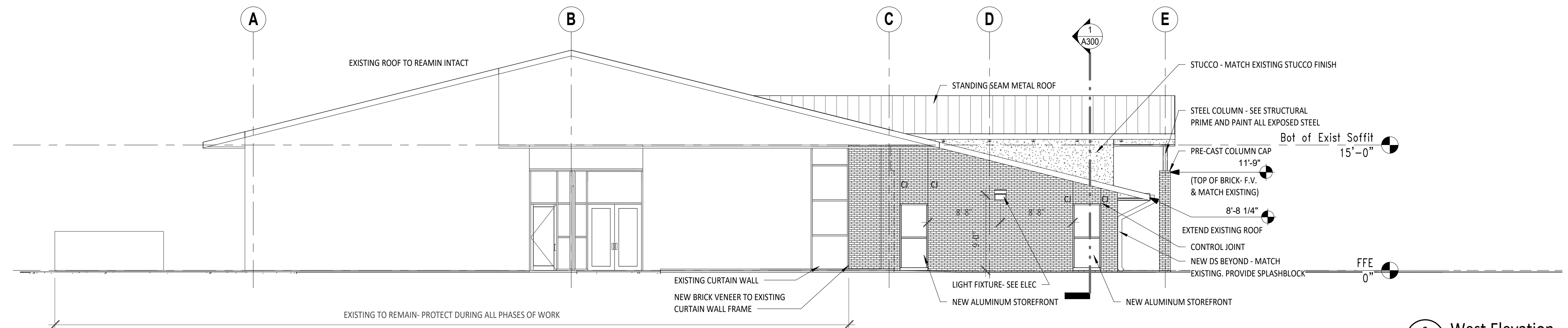


**2 ROOF TYPE**  
1 1/2" = 1'-0"

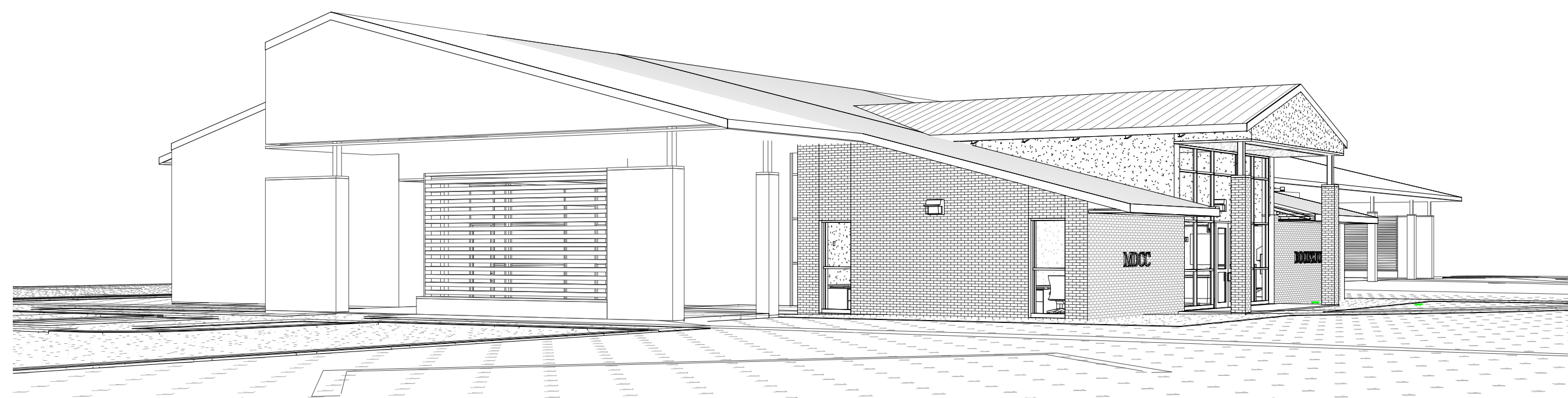




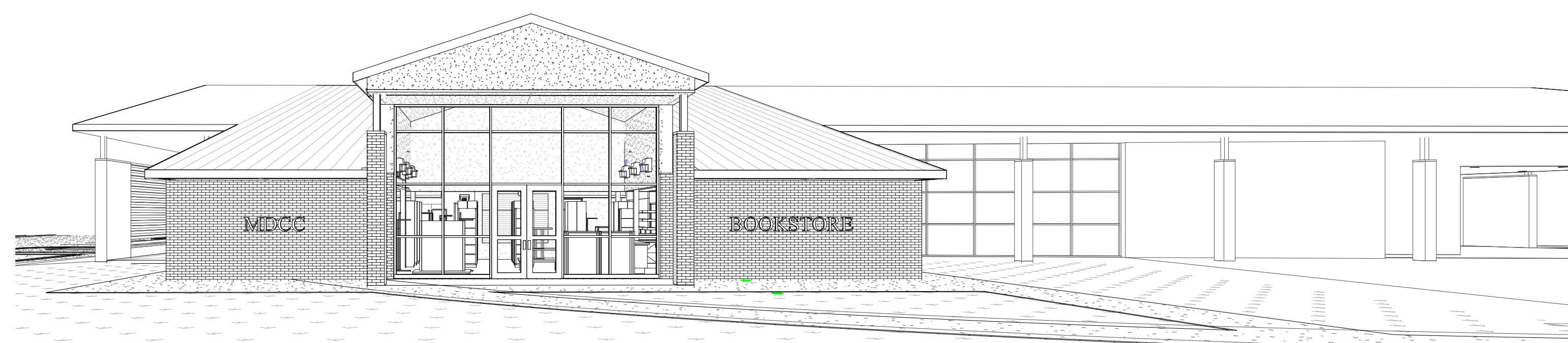
1 South Elevation  
1/8" = 1'-0"



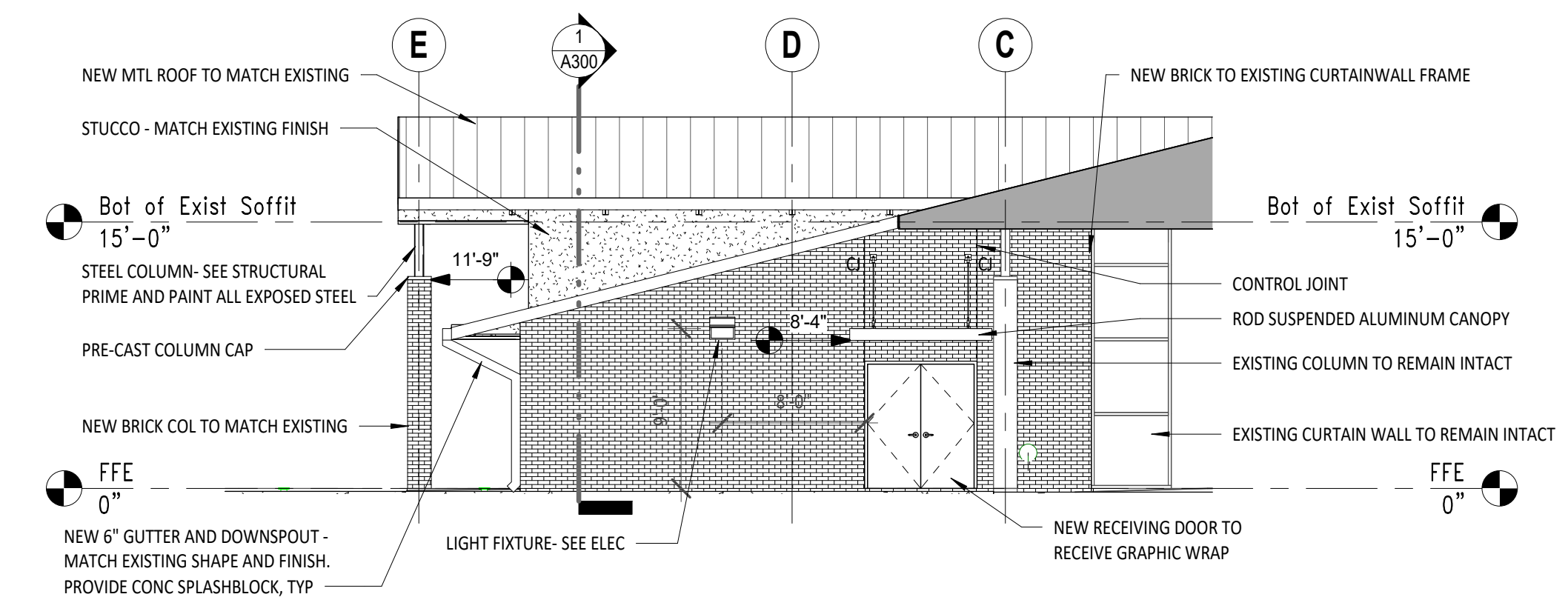
2 West Elevation  
1/8" = 1'-0"



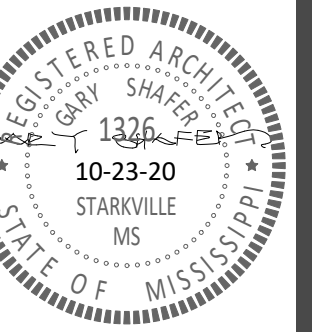
4 3D View - SOUTHWEST  
A200R



5 3D View - SOUTH  
A200R



3 East Elevation  
1/8" = 1'-0"



**GS# 210-070 New Bookstore**  
MISSISSIPPI DELTA COMMUNITY COLLEGE  
Moorhead, Mississippi

**SHAHER | ZAHNER | ZAHNER**  
OFFICE OF ARCHITECTURE  
510 UNIVERSITY DRIVE | STARKVILLE, MISSISSIPPI 39759 | info@szarch.com | T (662) 323-1628

SHEET  
**A200R**  
SZZARCH# 2018  
DRAWN BY: rep/SZ  
CHECKED BY: SZ  
DATE: 12/10/20

EXTERIOR ELEVATIONS



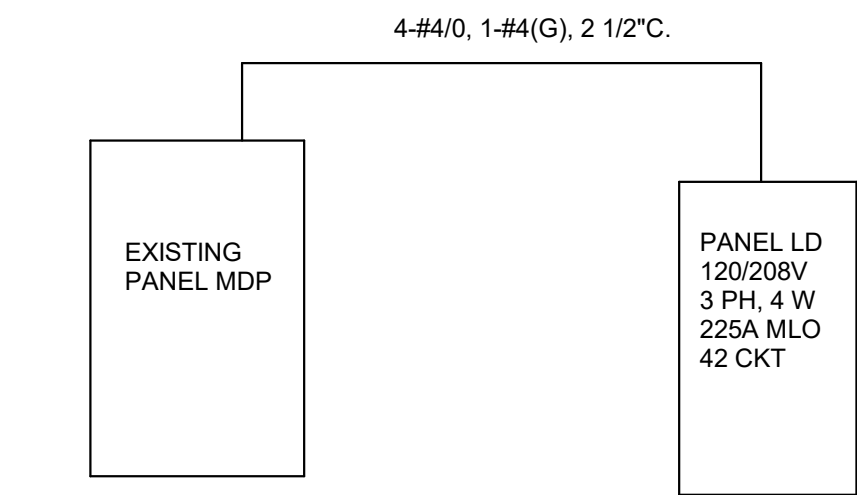
|                                    |                     |                     |               |                    |                                     |                       |       |                      |          |            |             |                  |                       |                   |
|------------------------------------|---------------------|---------------------|---------------|--------------------|-------------------------------------|-----------------------|-------|----------------------|----------|------------|-------------|------------------|-----------------------|-------------------|
| Panel: LD                          |                     | Enclosure: NEMA 1   |               | Volts: 120/208 Wye |                                     | Bus Rating: 225       |       | A.I.C. Rating: 22000 |          |            |             |                  |                       |                   |
| Location:                          |                     | Mounting: Surface   |               | Phases: 3          |                                     | Main Device Type: MLO |       |                      |          |            |             |                  |                       |                   |
| Fed From:                          |                     |                     |               | Wires: 4           |                                     | Main Device Size:     |       | Fault Current:       |          |            |             |                  |                       |                   |
| Ckt                                | Description         | Load Class          | Trip (A)      | Poles              | A                                   | B                     | C     | Poles                | Trip (A) | Load Class | Description | Ckt              |                       |                   |
| 1                                  | Lighting - Exterior | Lightin...          | 20            | 1                  | 111                                 | 360                   |       |                      | 1        | 20         | Recep...    | Receptacle 103 2 |                       |                   |
| 3                                  | Building Signage    | Recep...            | 20            | 1                  |                                     |                       | 200   | 680                  | 1        | 20         | Power ...   | Receptacle 101 4 |                       |                   |
| 5                                  | Floor Boxes 103     | Other               | 20            | 1                  |                                     |                       |       | 360                  | 720      | 1          | 20          | Recep...         | Receptacle 101 6      |                   |
| 7                                  | Receptacle 104      | Recep...            | 20            | 1                  | 720                                 | 1040                  |       |                      |          | 1          | 20          | Recep...         | Receptacle 103 8      |                   |
| 9                                  | Lighting            | Lighting            | 20            | 1                  |                                     |                       | 806   | 540                  |          | 1          | 20          | Recep...         | Receptacle 101,102 10 |                   |
| 11                                 | Receptacle 101      | Power...            | 20            | 1                  |                                     |                       |       | 860                  | 1080     | 1          | 20          | Recep...         | Receptacle 105 12     |                   |
| 13                                 | M5 WH-1             | Heating             | 35            | 2                  | 2700                                | 540                   |       |                      |          | 1          | 20          | Recep...         | Receptacle 101 14     |                   |
| 15                                 | --                  | --                  | --            | --                 |                                     |                       | 2700  | 801                  |          | 2          | 15          | HVAC             | M2 IHP-7-1 16         |                   |
| 17                                 | Lighting            | Lightin...          | 20            | 1                  |                                     |                       |       | 1086                 | 801      | --         | --          | --               | -- 18                 |                   |
| 19                                 | Receptacle 101      | Recep...            | 20            | 1                  | 540                                 | 0                     |       |                      |          | 1          | 20          | --               | Spare 20              |                   |
| 21                                 | Receptacle 101      | Recep...            | 20            | 1                  |                                     |                       | 540   | 0                    |          | 1          | 20          | --               | Spare 22              |                   |
| 23                                 | M3 IHP-7-2, M4 BC-1 | HVAC                | 15            | 2                  |                                     |                       |       |                      | 249      | 540        | 1           | 20               | Recep...              | Receptacle 103 24 |
| 25                                 | --                  | --                  | --            | --                 | 249                                 | 7325                  |       |                      |          | 3          | 100         | HVAC             | M1 OHP-7 26           |                   |
| 27                                 | --                  | --                  | --            | --                 |                                     |                       |       | 7325                 |          | --         | --          | --               | -- 28                 |                   |
| 29                                 | Receptacle 101      | Recep...            | 20            | 1                  |                                     |                       |       |                      | 540      | 7325       | --          | --               | -- 30                 |                   |
| 31                                 | Spare               | --                  | 20            | 1                  | 0                                   | 0                     |       |                      |          | 1          | 20          | --               | Spare 32              |                   |
| 33                                 | Spare               | --                  | 20            | 1                  |                                     |                       | 0     | 0                    |          | 1          | 20          | --               | Spare 34              |                   |
| 35                                 | Spare               | --                  | 20            | 1                  |                                     |                       |       |                      | 0        | 0          | 1           | 20               | --                    | Spare 36          |
| 37                                 | Space               | --                  | --            | --                 | 0                                   | 0                     |       |                      |          | --         | --          | --               | Space 38              |                   |
| 39                                 | Space               | --                  | --            | --                 |                                     |                       | 0     | 0                    |          | --         | --          | --               | Space 40              |                   |
| 41                                 | Space               | --                  | --            | --                 |                                     |                       |       |                      | 0        | 0          | --          | --               | Space 42              |                   |
| Total Phase Connected Load (VA):   |                     |                     |               |                    | 13579                               | 13554                 | 13511 |                      |          |            |             |                  |                       |                   |
| Total Phase Connected Current (A): |                     |                     |               |                    | 113                                 | 113                   | 113   |                      |          |            |             |                  |                       |                   |
| Load Classification                |                     | Connected Load (VA) | Demand Factor | Demand Load (VA)   | Panel Totals:                       |                       |       |                      |          |            |             |                  |                       |                   |
| HVAC                               |                     | 24075 VA            | 100.00%       | 24075 VA           | Total Connected Load (VA): 40643 VA |                       |       |                      |          |            |             |                  |                       |                   |
| Heating                            |                     | 5400 VA             | 100.00%       | 5400 VA            | Total Demand Load (VA): 37847 VA    |                       |       |                      |          |            |             |                  |                       |                   |
| Lighting                           |                     | 1492 VA             | 125.00%       | 1864 VA            | Total Connected Current (A): 113 A  |                       |       |                      |          |            |             |                  |                       |                   |
| Lighting - Dwelling Unit           |                     | 145 VA              | 100.00%       | 145 VA             | Total Demand Current (A): 105 A     |                       |       |                      |          |            |             |                  |                       |                   |
| Lighting - Exterior                |                     | 366 VA              | 125.00%       | 458 VA             |                                     |                       |       |                      |          |            |             |                  |                       |                   |
| Other                              |                     | 360 VA              | 65.00%        | 234 VA             |                                     |                       |       |                      |          |            |             |                  |                       |                   |
| Power - General                    |                     | 1000 VA             | 65.00%        | 650 VA             |                                     |                       |       |                      |          |            |             |                  |                       |                   |
| Receptacle                         |                     | 7900 VA             | 65.00%        | 5135 VA            |                                     |                       |       |                      |          |            |             |                  |                       |                   |
| Notes:                             |                     |                     |               |                    |                                     |                       |       |                      |          |            |             |                  |                       |                   |

| LUMINAIRE SCHEDULE |         |         |                 |      |                                                                                             |                           |              |                                                 |  |
|--------------------|---------|---------|-----------------|------|---------------------------------------------------------------------------------------------|---------------------------|--------------|-------------------------------------------------|--|
| TYPE MARK          | LAMP    | WATTAGE | LAMP COLOR TEMP | VOLT | DESCRIPTION                                                                                 | COMMENTS / OPTIONS        | MANUFACTURER | MODEL                                           |  |
| A                  | LED     | 38 W    | 4000 K          | 120  | 2x4 EPANL FLAT PANEL TROFFER, 4000 LUMENS                                                   |                           | LITHONIA     | EPANL 2x4 4000LM 80CRI 40K MIN1 ZT MVOLT        |  |
| B                  | LED     | 31 W    | 4000 K          | 120  | 2x2 EPANL FLAT PANEL TROFFER, 3400 LUMENS                                                   |                           | LITHONIA     | EPANL 2x2 3400LM 80CRI 40K MIN1 ZT MVOLT        |  |
| BE                 | LED     | 31 W    | 4000 K          | 120  | 2x2 EPANL FLAT PANEL TROFFER, 3400 LUMENS                                                   | PROVIDE EMERGENCY BATTERY | LITHONIA     | EPANL 2x2 3400LM 80CRI 40K MIN1 ZT MVOLT E10WCP |  |
| C                  | LED     | 38 W    | 4000 K          | 120  | 48" INDUSTRIAL STRIP, 5000 LUMENS, ACRYLIC DROP LENS, AIRCRAFT CABLE MOUNTING               |                           | LITHONIA     | ZLID L48 5000LM FST 120 40K 80CRI WH ZACVH      |  |
| CE                 | LED     | 38 W    | 4000 K          | 120  | 48" INDUSTRIAL STRIP, 5000 LUMENS, ACRYLIC DROP LENS, AIRCRAFT CABLE MOUNTING               | PROVIDE EMERGENCY BATTERY | LITHONIA     | ZLID L48 5000LM FST 120 40K 80CRI E7W WH ZACVH  |  |
| D                  | LED     | 21 W    | 4000 K          | 120  | LED WALL PACK, TRAPIZOIDAL, BOROSILICATE GLASS LENS, FORWARD THROW DISTRIBUTION             |                           | LITHONIA     | WST P2 40K VF MVOLT DDBXD                       |  |
| E                  | LED     | 23 W    | 4000 K          | 120  | RECESSED LED 6" OPEN REFLECTOR DOWNLIGHT. SEMI-SPECULAR CLEAR FINISH.                       |                           | GOTHAM       | EVO 40/20 6AR MWD LSS MVOLT EZ10 TRW            |  |
| EE                 | LED     | 23 W    | 4000 K          | 120  | RECESSED LED 6" OPEN REFLECTOR DOWNLIGHT. SEMI-SPECULAR CLEAR FINISH.                       | PROVIDE EMERGENCY BATTERY | GOTHAM       | EVO 40/20 6AR MWD LSS MVOLT EZ10 TRW EL         |  |
| F                  | LED     | 54 W    | 4000 K          | 120  | WALL MOUNT UPLIGHT, 6320 LUMENS, EXTRUDED ALUMINUM, NON-DIMMING, WHITE FINISH WITH RED YOKE |                           | ELLIPTIPAR   | S124-L224-Z-02-M-V0-0-840-00                    |  |
| X1                 | RED LED | 5 W     | 3200 K          | 120  | RECESSED MOUNTING EDGE-LIT LED EXIT SIGN, GREEN LETTERING, CLEAR PANEL, WHITE FINISH        | PROVIDE EMERGENCY BATTERY | EXITRONIX    | S902-WB-SR-GC-WH                                |  |

| Power Connection Schedule |             |         |         |            |              |                         |            |           |
|---------------------------|-------------|---------|---------|------------|--------------|-------------------------|------------|-----------|
| Key Name                  | Description | Volt/Ph | FLA/MCA | Ckt. Brkr. | Circuit #    | Wire Size & Conduit     | Disc./Fuse | Remarks   |
| M1                        | OHP-7       | 208/3   | 61.0    | 3P100A     | LD: 25,27,29 | 3-#2, 1-#8(G), 1 1/4"C. |            | 1,2,4,5,6 |
| M2                        | IHP-7-1     | 208/1   | 7.7     | 2P15A      | LD: 16,18    | 2-#12, 1-#12(G), 1/2"C. |            | 1,2,4,6   |
| M3                        | IHP-7-2     | 208/1   | 1.56    | 2P15A      | LD: 15,17    | 2-#12, 1-#12(G), 1/2"C. |            | 1,2,4,6   |
| M4                        | BC-1        | 208/1   | 0.83    | 2P15A      | LD: 15,17    | 2-#12, 1-#12(G), 1/2"C. |            | 1,2,4,6   |
| M5                        | WH-1        | 208/1   | 26.0    | 2P35A      | LD: 8,10     | 2-#8, 1-#10(G), 3/4"C.  |            | 1,2,4,6   |

POWER CONNECTION SCHEDULE REMARKS:

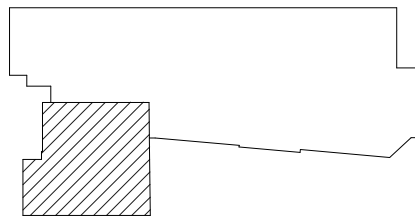
- CIRCUIT TO INCLUDE ONE (1) GREEN GROUNDING CONDUCTOR (G) SIZED PER BRANCH CIRCUIT UNLESS NOTED OTHERWISE ON THE PLANS OR IN THE SPECIFICATIONS.
- DUAL ELEMENT TYPE FUSE OF PROPER VOLTAGE. IF FUSE SIZE IS NOT SHOWN, DISCONNECT IS TO BE UNFUSED.
- FINAL CONNECTION USING FLEXIBLE CONDUIT.
- FINAL CONNECTION USING LIQUID TIGHT FLEXIBLE CONDUIT.
- RAINTIGHT DISCONNECT SWITCH.
- DISCONNECT IS PROVIDED BY MECHANICAL AND CONNECTED BY ELECTRICAL.



NOTES:

- SERVE NEW PANEL LD FROM EXISTING 3P225A SPARE IN PANEL MDP.

KEY PLAN

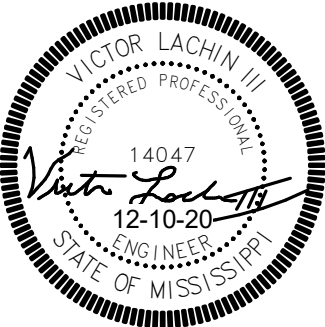




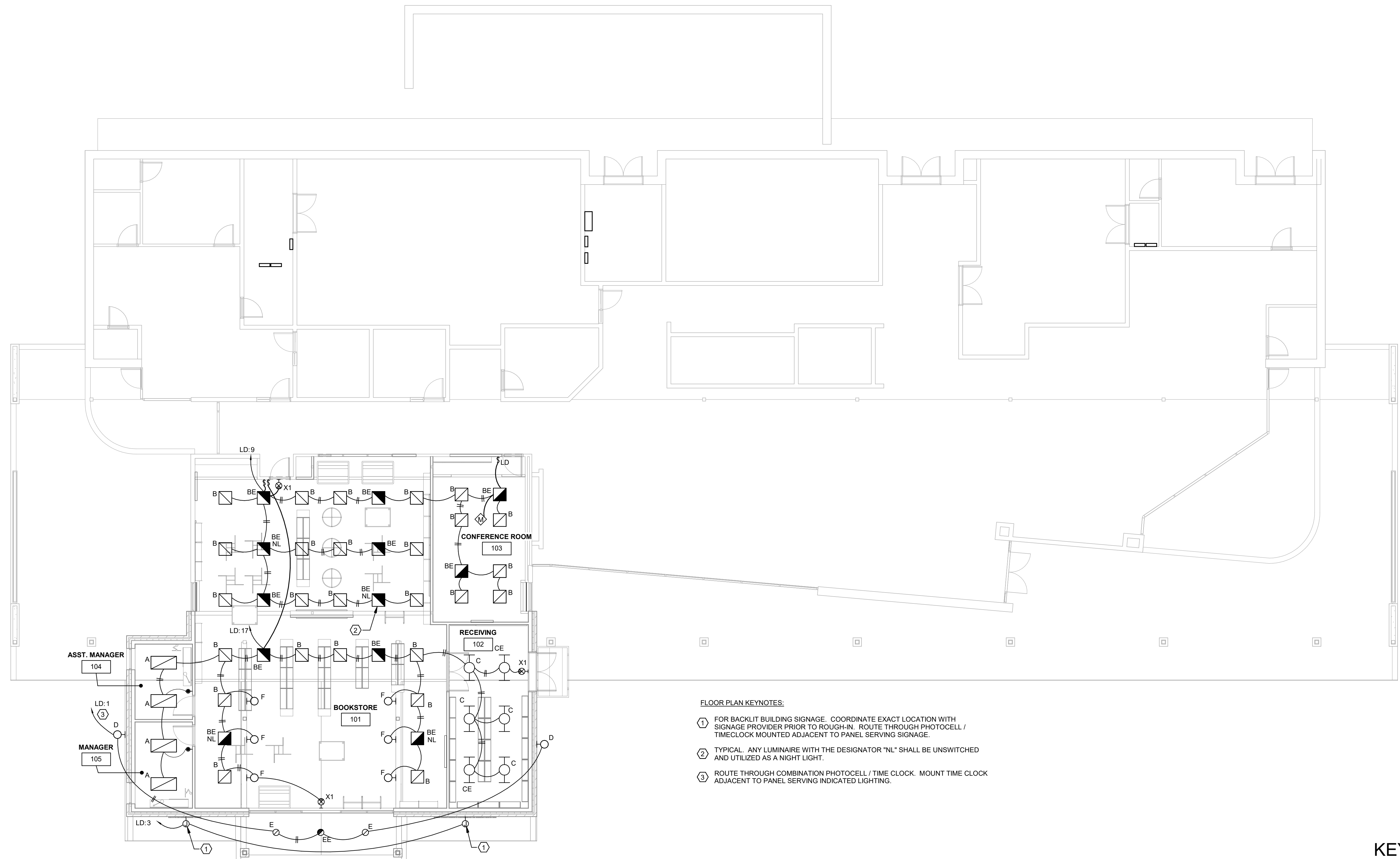
EDMONDS  
Trusted Engineering Solutions  
www.edmondsengineering.com

1900 Lakeland Drive  
Jackson, MS 39216  
(601) 362-6476

Project Number :  
JAN20257





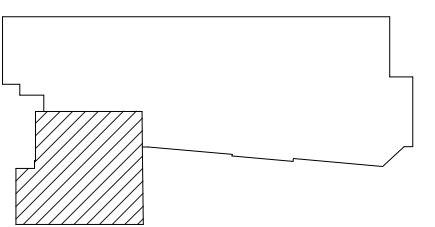


FLOOR PLAN KEYNOTES:

- ① FOR BACKLIT BUILDING SIGNAGE. COORDINATE EXACT LOCATION WITH SIGNAGE PROVIDER PRIOR TO ROUGH-IN. ROUTE THROUGH PHOTOCELL / TIMECLOCK MOUNTED ADJACENT TO PANEL SERVING SIGNAGE.
- ② TYPICAL. ANY LUMINAIRE WITH THE DESIGNATOR "NL" SHALL BE UNSWITCHED AND UTILIZED AS A NIGHT LIGHT.
- ③ ROUTE THROUGH COMBINATION PHOTOCELL / TIME CLOCK. MOUNT TIME CLOCK ADJACENT TO PANEL SERVING INDICATED LIGHTING.

① Floor Plan - Lighting  
1/8" = 1'-0"

KEY PLAN

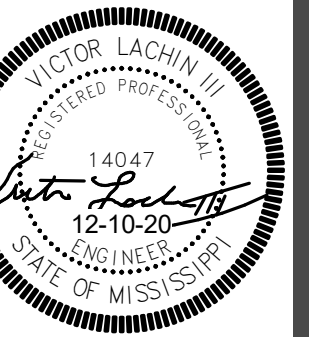


**EDMONDS**  
Trusted Engineering Solutions  
www.edmondsengineering.com

1900 Lakeland Drive  
Jackson, MS 39216  
(601) 362-6476

Project Number :  
JAN20257

Floor Plan - Lighting

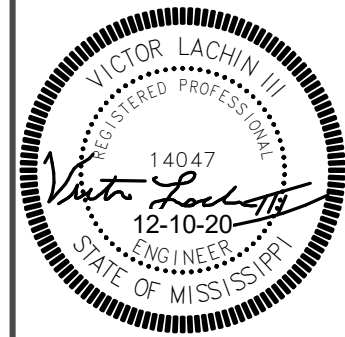


**GS# 210-070 New Bookstore**  
MISSISSIPPI DELTA COMMUNITY COLLEGE  
Moorhead, Mississippi

**SHAFER | ZAHNER | ZAHNER**  
OFFICE OF ARCHITECTURE  
510 UNIVERSITY DRIVE | STARKVILLE, MISSISSIPPI 39759 | info@szarch.com | T (662) 323-1628

SHEET  
**E101**  
SZZARCH# 2018  
DRAWN BY: Author  
CHECKED BY: Checker  
DATE: October 23, 2020



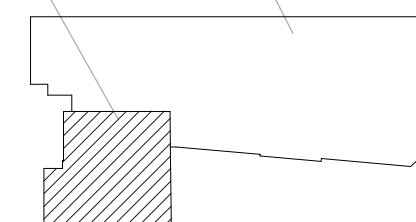


**GS# 210-070 New Bookstore**  
**MISSISSIPPI DELTA COMMUNITY COLLEGE**  
**Moorhead, Mississippi**

**SHAFER | ZAHNER | ZAHNER**  
**OFFICE OF ARCHITECTURE**  
510 UNIVERSITY DRIVE | STARKVILLE, MISSISSIPPI 39759 | info@szarch.com | T (662) 323-1628

SHEET  
**E201**  
SZZARCH# 2018  
DRAWN BY: Author  
CHECKED BY: Checker  
DATE: October 23, 2020

KEY PLAN



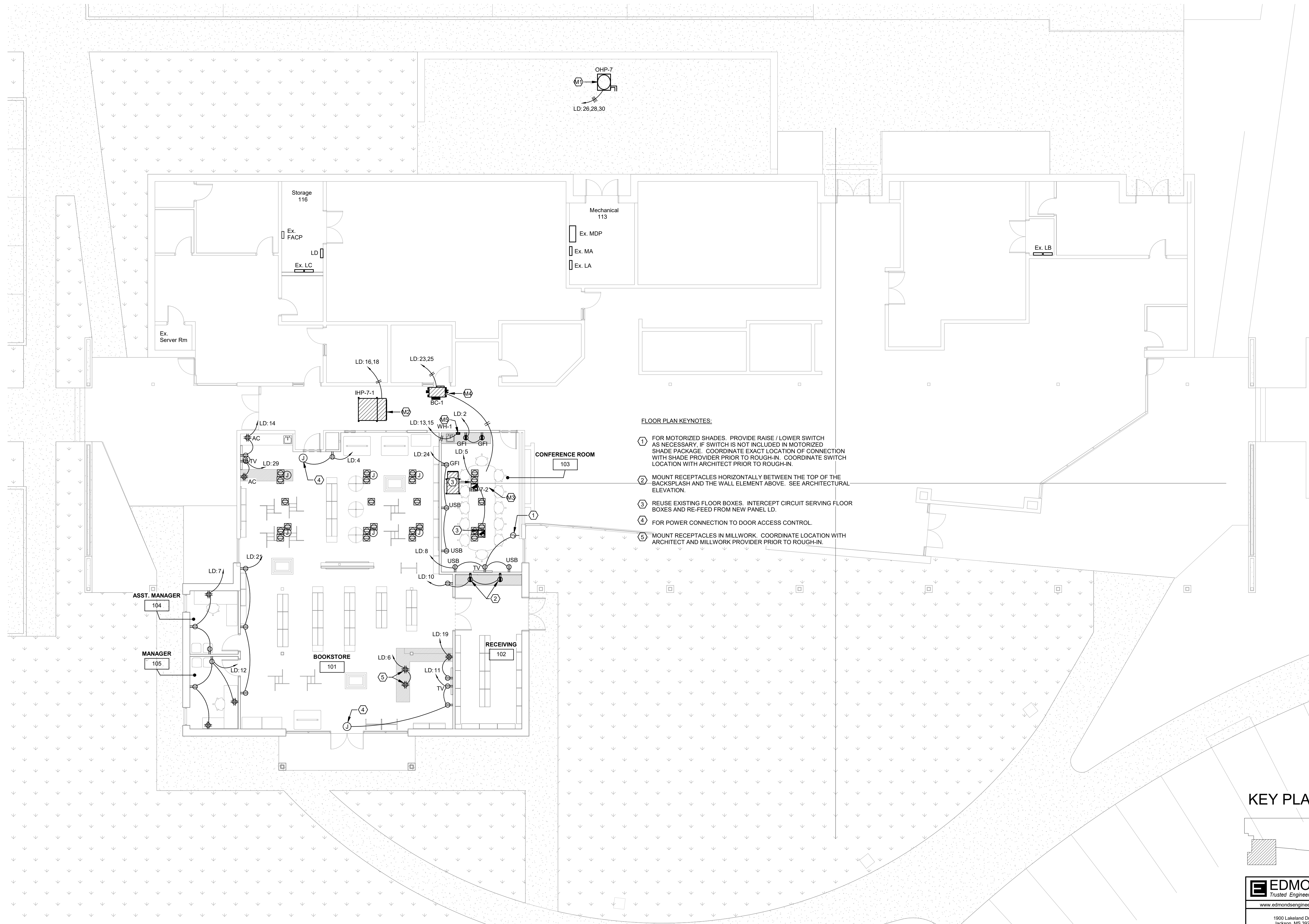
**EDMONDS**  
Trusted. Engineering Solutions  
www.edmondsengineering.com  
1900 Lakeland Drive  
Jackson, MS 39216  
(601) 362-6476  
Project Number :  
JAN20257

Floor Plan - Power

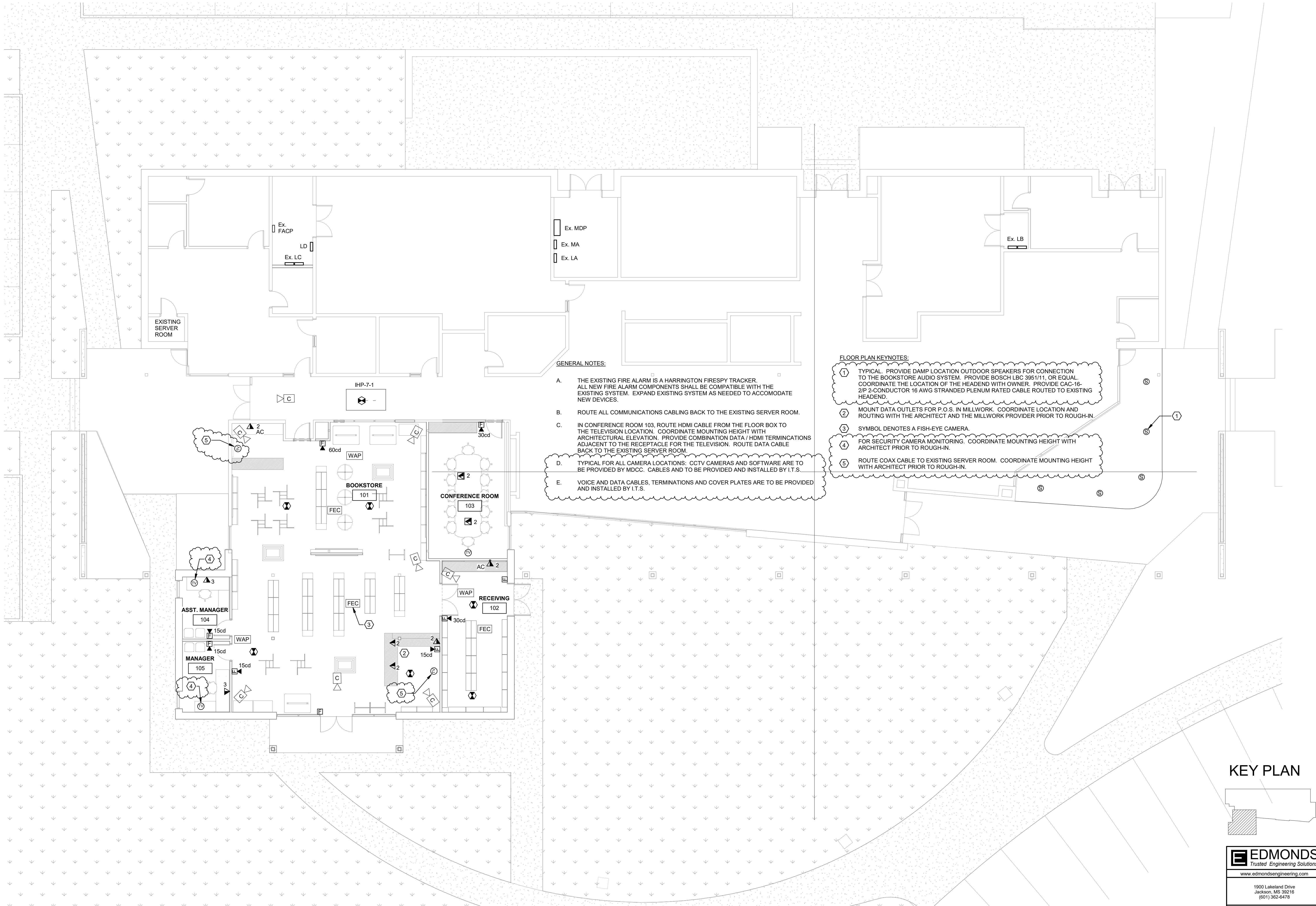
1 Floor Plan - Power  
1/8" = 1'-0"

**FLOOR PLAN KEYNOTES:**

- 1 FOR MOTORIZED SHADES. PROVIDE RAISE / LOWER SWITCH AS NECESSARY. IF SWITCH IS NOT INCLUDED IN MOTORIZED SHADE PACKAGE. COORDINATE EXACT LOCATION OF CONNECTION WITH SHADE PROVIDER PRIOR TO ROUGH-IN. COORDINATE SWITCH LOCATION WITH ARCHITECT PRIOR TO ROUGH-IN.
- 2 MOUNT RECEPTACLES HORIZONTALLY BETWEEN THE TOP OF THE BACKSPLASH AND THE WALL ELEMENT ABOVE. SEE ARCHITECTURAL ELEVATION.
- 3 REUSE EXISTING FLOOR BOXES. INTERCEPT CIRCUIT SERVING FLOOR BOXES AND RE-FEED FROM NEW PANEL LD.
- 4 FOR POWER CONNECTION TO DOOR ACCESS CONTROL.
- 5 MOUNT RECEPTACLES IN MILLWORK. COORDINATE LOCATION WITH ARCHITECT AND MILLWORK PROVIDER PRIOR TO ROUGH-IN.







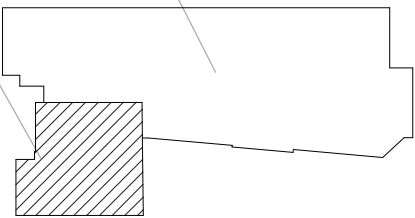
GENERAL NOTES:

- A. THE EXISTING FIRE ALARM IS A HARRINGTON FIRESPY TRACKER. ALL NEW FIRE ALARM COMPONENTS SHALL BE COMPATIBLE WITH THE EXISTING SYSTEM. EXPAND EXISTING SYSTEM AS NEEDED TO ACCOMMODATE NEW DEVICES.
- B. ROUTE ALL COMMUNICATIONS CABLING BACK TO THE EXISTING SERVER ROOM.
- C. IN CONFERENCE ROOM 103, ROUTE HDMI CABLE FROM THE FLOOR BOX TO THE TELEVISION LOCATION. COORDINATE MOUNTING HEIGHT WITH ARCHITECTURAL ELEVATION. PROVIDE COMBINATION DATA / HDMI TERMINATIONS ADJACENT TO THE RECEPTACLE FOR THE TELEVISION. ROUTE DATA CABLE BACK TO THE EXISTING SERVER ROOM.
- D. TYPICAL FOR ALL CAMERA LOCATIONS: CCTV CAMERAS AND SOFTWARE ARE TO BE PROVIDED BY MDCC. CABLES AND TO BE PROVIDED AND INSTALLED BY I.T.S.
- E. VOICE AND DATA CABLES, TERMINATIONS AND COVER PLATES ARE TO BE PROVIDED AND INSTALLED BY I.T.S.

FLOOR PLAN KEYNOTES:

- 1 TYPICAL. PROVIDE DAMP LOCATION OUTDOOR SPEAKERS FOR CONNECTION TO THE BOOKSTORE AUDIO SYSTEM. PROVIDE BOSCH LBC 3951/11, OR EQUAL. COORDINATE THE LOCATION OF THE HEADEND WITH OWNER. PROVIDE CAC-16-2/P 2-CONDUCTOR 16 AWG STRANDED PLENUM RATED CABLE ROUTED TO EXISTING HEADEND.
- 2 MOUNT DATA OUTLETS FOR P.O.S. IN MILLWORK. COORDINATE LOCATION AND ROUTING WITH THE ARCHITECT AND THE MILLWORK PROVIDER PRIOR TO ROUGH-IN.
- 3 SYMBOL DENOTES A FISH-EYE CAMERA.
- 4 FOR SECURITY CAMERA MONITORING. COORDINATE MOUNTING HEIGHT WITH ARCHITECT PRIOR TO ROUGH-IN.
- 5 ROUTE COAX CABLE TO EXISTING SERVER ROOM. COORDINATE MOUNTING HEIGHT WITH ARCHITECT PRIOR TO ROUGH-IN.

KEY PLAN



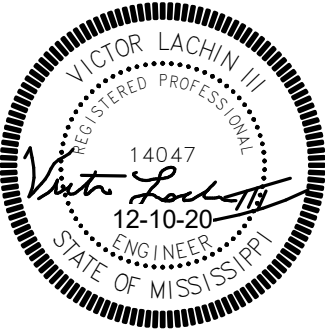
**EDMONDS**  
Trusted Engineering Solutions  
www.edmondsengineering.com

1900 Lakeland Drive  
Jackson, MS 39216  
(601) 362-6476

Project Number :  
JAN20257

1 Floor Plan - Auxiliary  
1/8" = 1'-0"

Floor Plan - Auxiliary

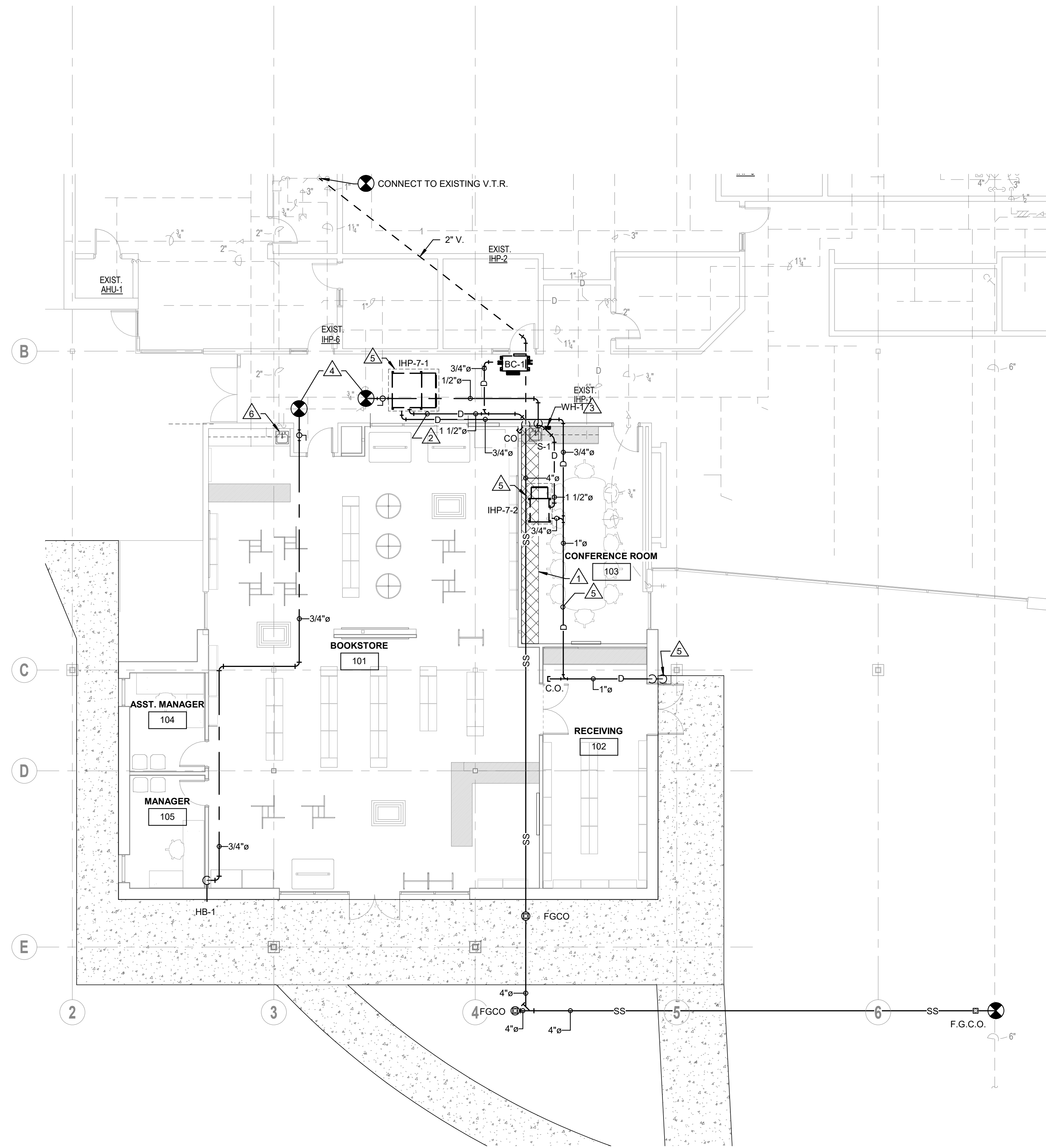


**GS# 210-070 New Bookstore**  
MISSISSIPPI DELTA COMMUNITY COLLEGE  
Moorhead, Mississippi

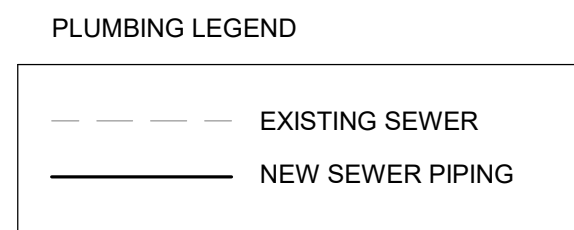
**SHAFER | ZAHNER | ZAHNER**  
OFFICE OF ARCHITECTURE  
510 UNIVERSITY DRIVE | STARKVILLE, MISSISSIPPI 39759 | info@szarch.com | T (662) 323-1628

SHEET  
**E301**  
SZZARCH# 2018  
DRAWN BY: Author  
CHECKED BY: Checker  
DATE: October 23, 2020



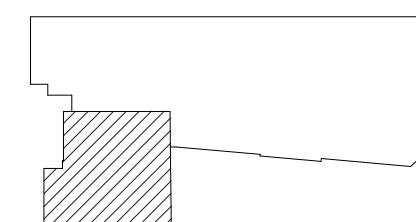


- NOTES
- CUT AND BREAK EXISTING SLAB AS INDICATED TO PROVIDE NEW SANITARY LINE.
  - EXTEND AND CONNECT NEW CONDENSATE DRAIN PIPING TO NEW VENT STACK. INSULATE ALL HORIZONTAL CONDENSATE DRAIN PIPING.
  - NEW TANKLESS WATER HEATER MOUTED UNDER COUNTER, SEE DETAIL.
  - CONNECT TO EXISTING DOMESTIC COLD WATER AS REQUIRED.
  - PROVIDE AUXILIARY DRAIN FROM AUXILIARY DRAIN PAN, SIZE AS INDICATED. ROUTE AUXILIARY DRAIN EXTERIOR, DROP IN WALL AND FINISH WITH 90° TURN DOWN @ 12" A.F.F. TO SPLASH BLOCK.
  - EXISTING SINK AND WATER HEATER TO REMAIN. PROTECT DURING CONSTRUCTION.



1 Floor Plan - Plumbing  
1/8" = 1'-0"

KEY PLAN



**EDMONDS**  
Trusted Engineering Solutions  
www.edmondsengineering.com

1900 Lakeland Drive  
Jackson, MS 39216  
(601) 362-6476

Project Number :  
JAN20257

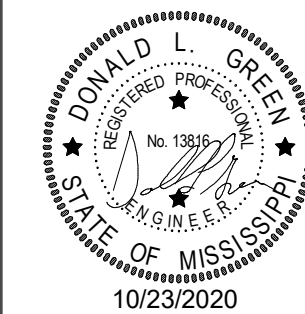
ADDENDUM #2: 12/10/2020

First Floor Plumbing Plan

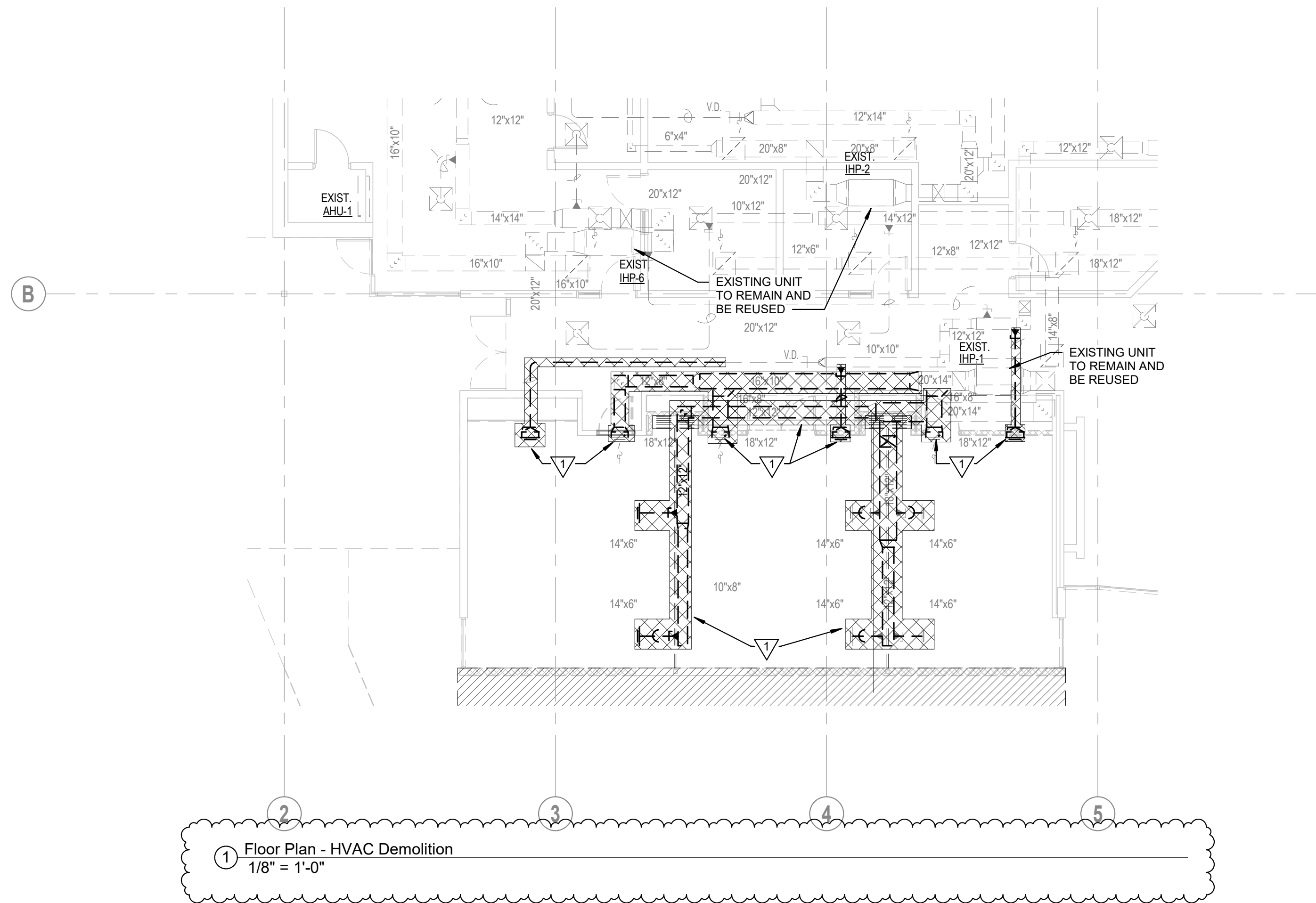
**GS# 210-070 New Bookstore**  
MISSISSIPPI DELTA COMMUNITY COLLEGE  
Moorhead, Mississippi

**SHAFER | ZAHNER | ZAHNER**  
OFFICE OF ARCHITECTURE  
510 UNIVERSITY DRIVE | STARKVILLE, MISSISSIPPI 39759 | info@szarch.com | T (662) 323-1628

SHEET  
**P100**  
SZZARCH# 2018  
DRAWN BY: DAG  
CHECKED BY: TEG  
DATE: October 23, 2020

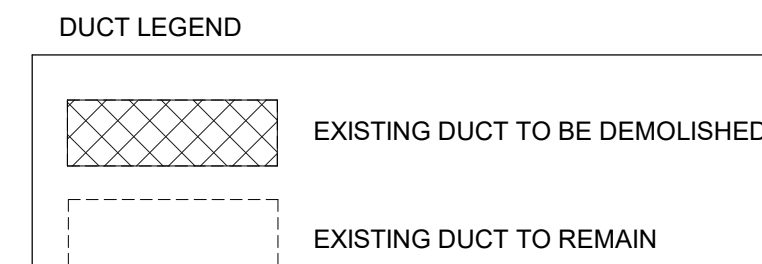




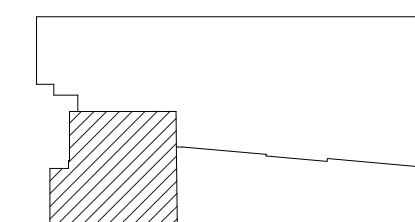


DEMOLITION NOTES

DEMOLISH EXISTING DUCT AND AIR TERMINALS AS INDICATED. SEE SHEET M100 FOR MORE INFORMATION.



KEY PLAN



**EDMONDS**  
Trusted Engineering Solutions  
www.edmondsengineering.com

1900 Lakeland Drive  
Jackson, MS 39216  
(601) 362-6476

Project Number :  
JAN20257

ADDENDUM #2: 12/10/2020

Floor Plan - H.V.A.C. Demolition



**GS# 210-070 New Bookstore**

MISSISSIPPI DELTA COMMUNITY COLLEGE

Moorhead, Mississippi

**SHAHER | ZAHNER | ZAHNER**

OFFICE OF ARCHITECTURE

510 UNIVERSITY DRIVE | STARKVILLE, MISSISSIPPI 39759 | info@szarch.com | T (662) 323-1628

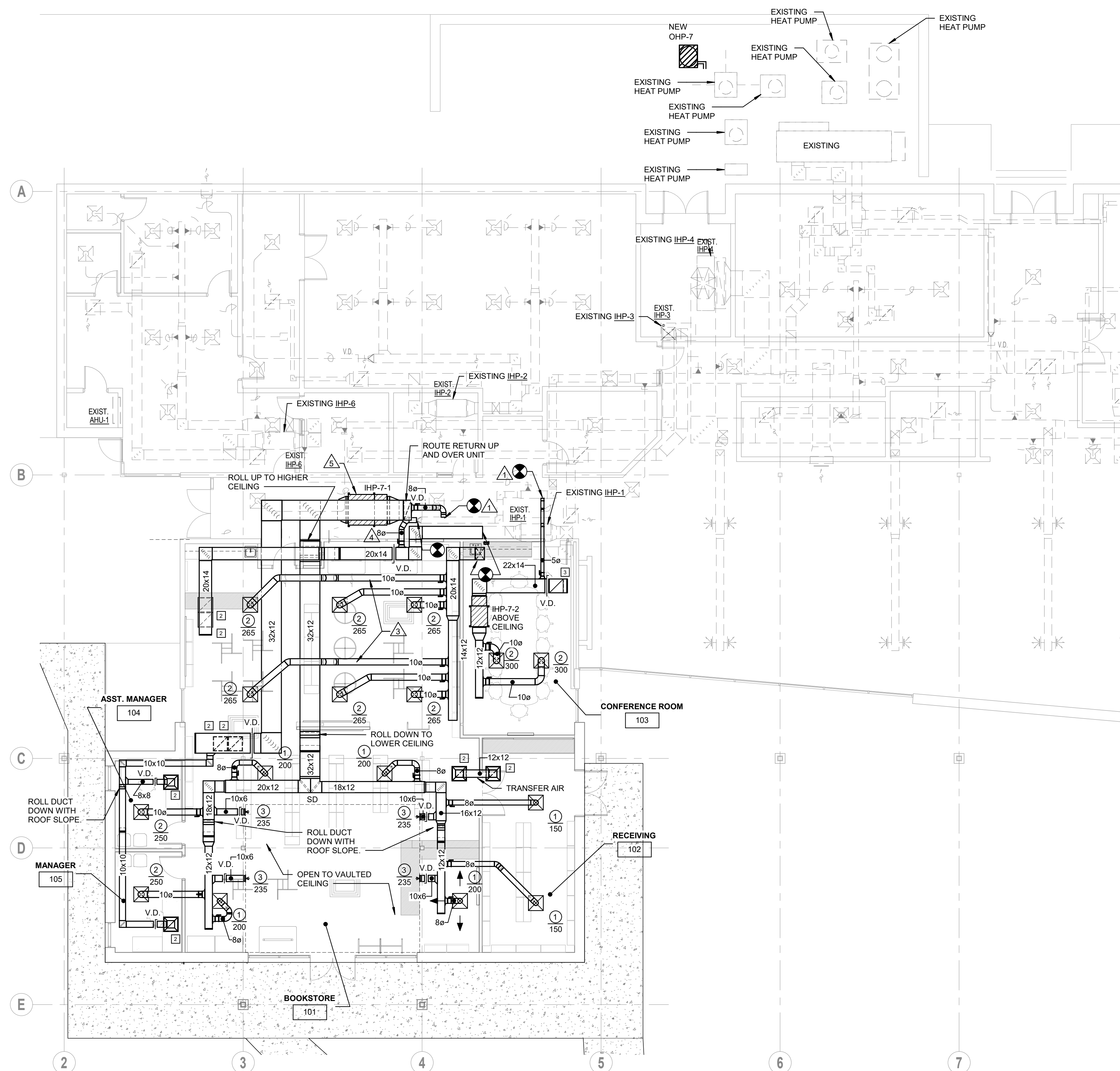
SHEET

**MD100**

SZZARCH# 2018  
DRAWN BY: DAG  
CHECKED BY: TEG  
DATE: October 23, 2020

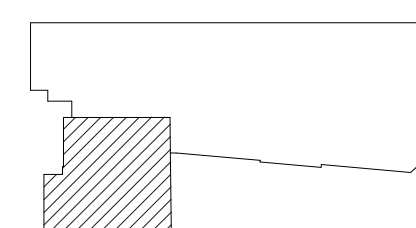


- NOTES
- CONNECT TO EXISTING OUTSIDE AIR DUCT AS INDICATED. ROUTE NEW DUCT TO NEW INDOOR HEAT PUMP AND BALANCE AIRFLOW TO SCHEDULED CFM.
  - REBALANCE EXISTING OUTSIDE AIR DIFFUSER TO NEW CFM.
  - COORDINATE DUCT ROUTING WITH EXISTING STRUCTURE. ROUTE IN JOIST SPACE AS REQUIRED.
  - CONNECT TO EXISTING OUTSIDE AIR DUCT AS INDICATED. ROUTE NEW DUCT TO NEW INDOOR HEAT PUMP AND BALANCE AIRFLOW TO 170 CFM.
  - NEW INDOOR HEAT PUMP LOCATED IN EXISTING ATTIC / MEZZANINE. COORDINATE LOCATION WITH EXISTING STRUCTURE, DUCTWORK, SPRINKLER PIPING AND PLUMBING PIPING. MODIFY EXISTING SYSTEMS AS REQUIRED FOR INSTALLATION.



1 Floor Plan - HVAC  
1/8" = 1'-0"

KEY PLAN

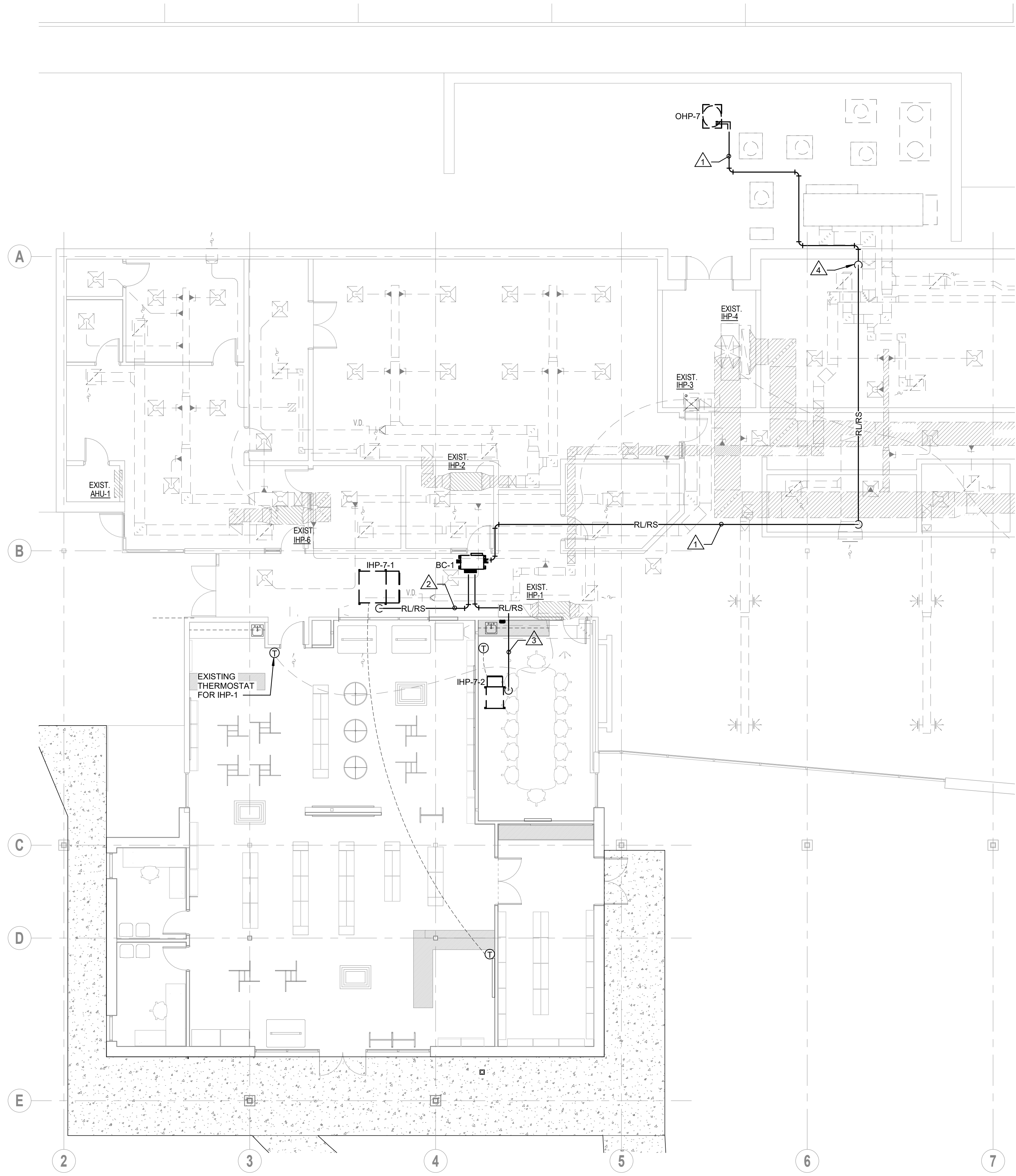


**EDMONDS**  
Trusted Engineering Solutions  
www.edmondsengineering.com  
1900 Lakeland Drive  
Jackson, MS 39216  
(601) 362-6476  
Project Number :  
JAN20257

ADDENDUM #2: 12/10/2020

Floor Plan - H.V.A.C.

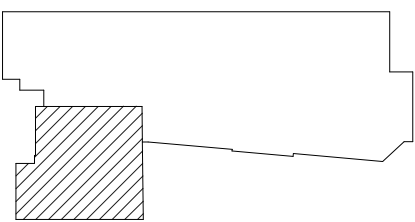




- NOTES
- 1 5/8" LIQUID; 3/4" SUCTION REFRIGERANT LINES ROUTED TO MAIN BRANCH CONTROLLER
  - 2 3/8" LIQUID; 3/4" SUCTION REFRIGERANT LINES ROUTED TO IHP
  - 3 1/4" LIQUID; 1/2" SUCTION REFRIGERANT LINES ROUTED TO IHP
  - 4 REFRIGERANT PIPING UP INTO ATTIC SPACE

1 Floor Plan - HVAC Piping  
1/8" = 1'-0"

KEY PLAN



**EDMONDS**  
Trusted Engineering Solutions  
www.edmondsengineering.com

1900 Lakeland Drive  
Jackson, MS 39216  
(601) 362-6476

Project Number :  
JAN20257

ADDENDUM #2: 12/10/2020

Floor Plan - H.V.A.C. Piping

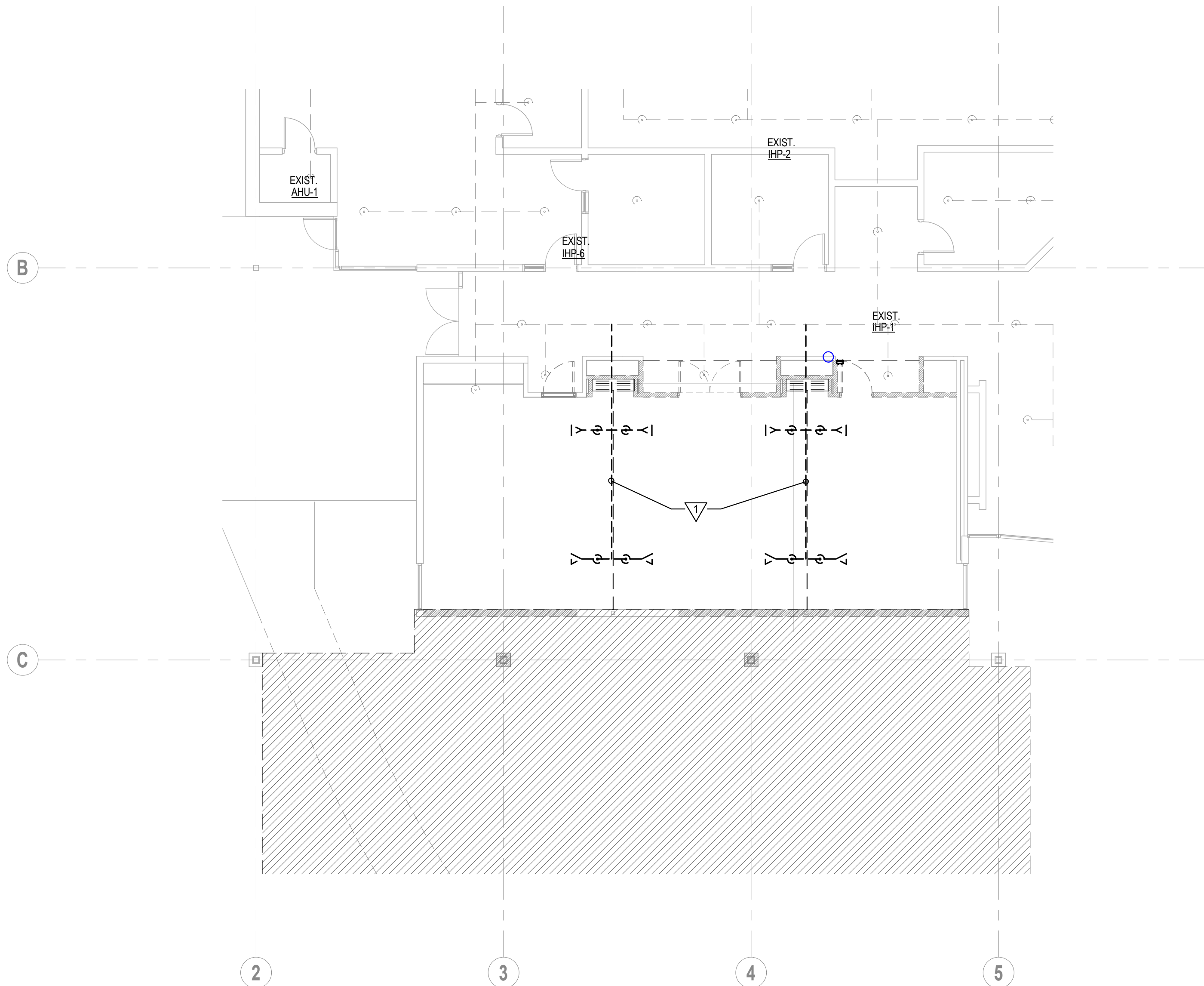


**GS# 210-070 New Bookstore**  
MISSISSIPPI DELTA COMMUNITY COLLEGE  
Moorhead, Mississippi

**SHAFER | ZAHNER | ZAHNER**  
OFFICE OF ARCHITECTURE  
510 UNIVERSITY DRIVE | STARKVILLE, MISSISSIPPI 39759 | info@szarch.com | T (662) 323-1628

SHEET  
**M200**  
SZARCH# 2018  
DRAWN BY: DAG  
CHECKED BY: TEG  
DATE: October 23, 2020



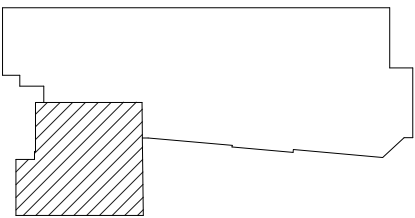


1 Floor Plan - Fire Protection Demolition  
1/8" = 1'-0"

DEMOLITION NOTES  
DEMOLISH EXISTING SPRINKLER PIPING AND HEADS BACK TO SPRINKLER MAIN.  
CAP FITTINGS AS REQUIRED.

SPRINKLER PIPING LEGEND  
--- EXISTING TO REMAIN  
--- EXISTING TO BE DEMOLISHED

KEY PLAN





EDMONDS  
Trusted Engineering Solutions  
www.edmondsengineering.com

1900 Lakeland Drive  
Jackson, MS 39216  
(601) 362-6476

Project Number :  
JAN20257

ADDENDUM #2: 12/10/2020

Floor Plan - Fire Protection - Demolition



GS# 210-070 New Bookstore  
MISSISSIPPI DELTA COMMUNITY COLLEGE  
Moorhead, Mississippi

SHAFER | ZAHNER | ZAHNER  
OFFICE OF ARCHITECTURE  
510 UNIVERSITY DRIVE | STARKVILLE, MISSISSIPPI 39759 | info@szarch.com | T (662) 323-1628

SHEET  
FPD100  
SZZARCH# 2018  
DRAWN BY: DAG  
CHECKED BY: TEG  
DATE: October 23, 2020





**GS# 210-070 New Bookstore**  
**MISSISSIPPI DELTA COMMUNITY COLLEGE**  
**Moorhead, Mississippi**

**SHAFER | ZAHNER | ZAHNER**  
**OFFICE OF ARCHITECTURE**  
510 UNIVERSITY DRIVE | STARKVILLE, MISSISSIPPI 39759 | info@szarch.com | T (662) 323-1628

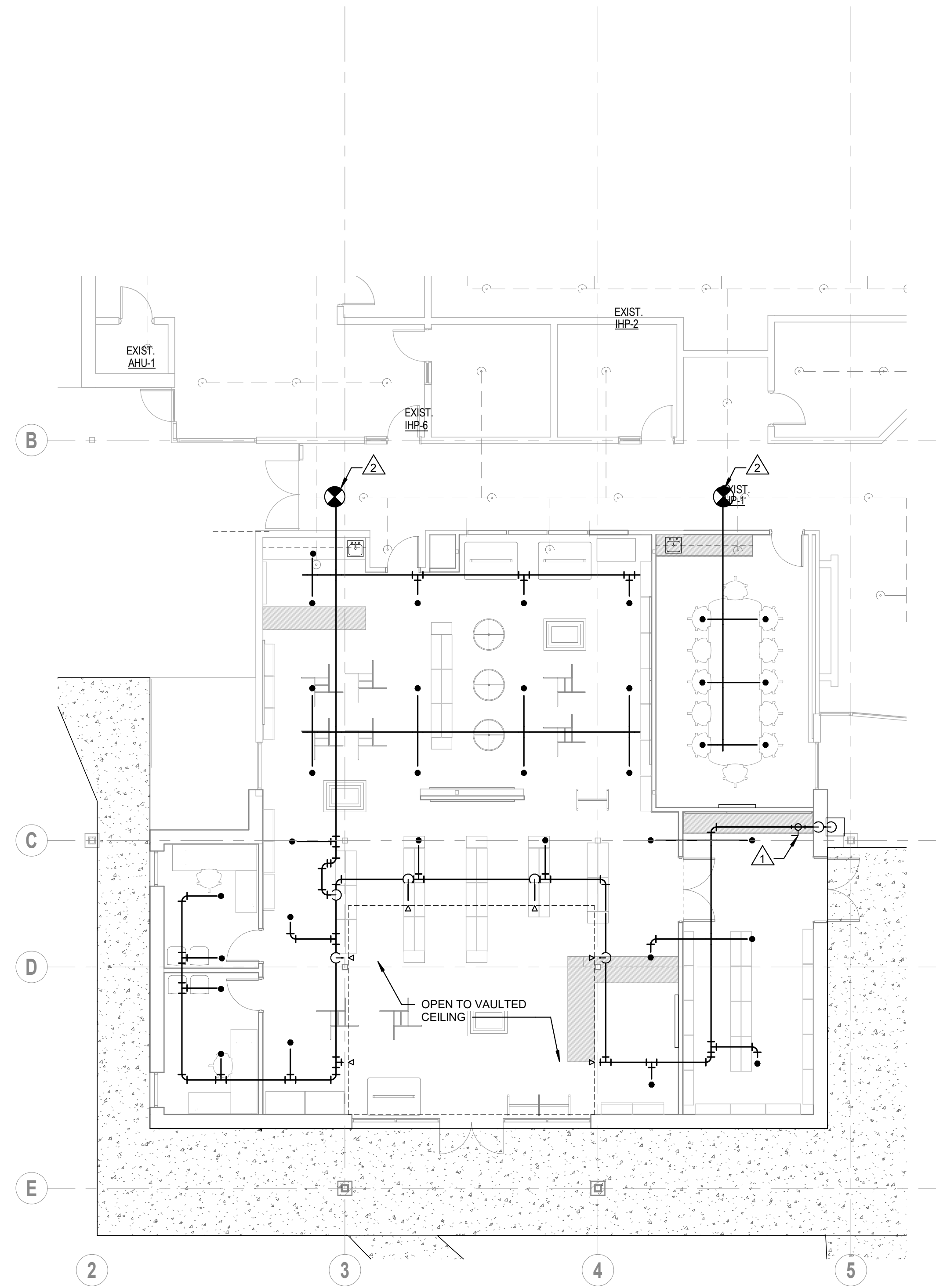
SHEET  
**FP100**  
SZZARCH# 2018  
DRAWN BY: DAG  
CHECKED BY: TEG  
DATE: October 23, 2020

SPRINKLER HEAD LEGEND

- ◁ SIDEWALL SPRINKLER HEAD
- CONCEALED PENDANT SPRINKLER HEAD
- EXPOSED UPRIGHT SPRINKLER HEAD

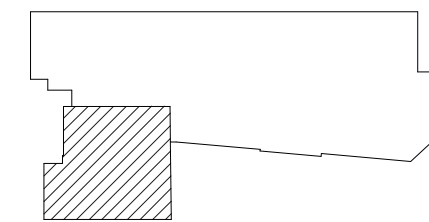
NOTES

- ① PROVIDE NEW TEST AND DRAIN VALVE AND ROUTE IN WALL DOWN TO SPLASH BLOCK.
- ② CONNECT TO EXISTING SPRINKLER SYSTEM AS REQUIRED.



① Floor Plan - Fire Protection  
1/8" = 1'-0"

KEY PLAN





EDMONDS  
Trusted Engineering Solutions  
www.edmondsengineering.com

1900 Lakeland Drive  
Jackson, MS 39216  
(601) 362-6476

Project Number :  
JAN20257

ADDENDUM #2: 12/10/2020

Floor Plan - Fire Protection