



**Bryant Planning Commission Meeting**  
Monday, March 13, 2017  
6:00 p.m.  
Boswell Municipal Complex - City Hall Courtroom

**AGENDA**

**CALL TO ORDER**

Chairman to call the meeting to order.

**APPROVAL OF MINUTES**

**Approval Of Minutes**

Documents:

[Bryant Planning Commission Meeting Minutes 2-13-17.pdf](#)

**ANNOUNCEMENTS**

**DRC REPORT**

**RJ's Crawfish Shack - 6221 Hwy 5**

Requesting Temporary Business Permit Application Approval - **Approved**

Documents:

[RJs Crawfish Shack.pdf](#)

**Burtha's And Bubbah's Pawn Shop - 410 Lora Drive**

Requesting Sign Permit Applications - **Approved**

Documents:

[Burthas and Bubbahs Pawn - Motorcycle.pdf](#)  
[Burthas and Bubbahs Pawn.pdf](#)

**Great Clips - 3121 North Reynolds Road, Suite 4**

Requesting Sign Application Approval - **Approved**

Documents:

[Great Clips Sign Permit.pdf](#)

**Reynolds Centre Sign Application - 23140 I-30**

Requesting Sign Permit Application Approval - **Approved**

Documents:

[Reynolds Centre Complete Sign Applications.pdf](#)

- . **Above And Beyond Care, Inc. - 23227 I-30, Suite 28**  
Requesting Sign Permit Approval - **Approved**

Documents:

[Above and Beyond Care, Inc..pdf](#)

- . **Bryant First United Methodist Church**  
David Yarbrough - Site Plan Approval - **Approved**

Documents:

[Bryant First United Methodist Church.pdf](#)

- . **Pinecrest Funeral Home**  
Requesting Sign Permit Application Approval - **Approved**

Documents:

[Pinecrest Funeral Home.pdf](#)

- . **4302 Springhill Road - Rezoning**  
Stuart Finley - Rezoning Application - **Recommend Approval**

#### **PUBLIC HEARING**

- . **4302 Springhill Road - Rezoning**  
Stuart Finley - Requesting Rezoning of 4302 Springhill Road. Currently R-2 requesting change to C-2.

Documents:

[4302 Springhill Road Rezoning Application.pdf](#)

[4302 Springhill Road Rezoning Maps.pdf](#)

#### **OLD BUSINESS**

#### **NEW BUSINESS**

#### **ADJOURNMENT**



## **Bryant Planning Commission Meeting**

Monday, March 13, 2017

6:00 p.m.

Boswell Municipal Complex-City Hall Courtroom

### **APPROVED MINTUES FOR 2/13/17 MEETING 4 Pages**

#### **CALL TO ORDER:**

- Chairman Lance Penfield Calls Meeting To Order
- Secretary Truett Smith Calls Roll
- Commissioners Present: Statton, Brunt, Johnson, Erwin, Penfield, Poe, Burgess, Mayfield.

#### **APPROVAL OF MINTUES:**

#### **Approval of the February 13<sup>th</sup>, 2016 Planning Commission Minutes.**

Action taken: Motion made to approve by Commissioner Johnson and seconded by Commissioner Brunt. Voice vote: 8 yeas and 0 nay. Passed

#### **ANNOUNCEMENTS**

#### **DRC REPORT**

##### **Cricket Wireless - 5311 HWY 5, Suite 210**

Cricket Wireless - Requesting Sign Permit Approval - **Approved**  
Documents:

1. [Cricket Wirless.pdf](#) .

##### **CrossRoads Wine And Spirits - 2223 North Reynolds Road**

CrossRoads Wine and Spirit - Requesting Sign Permit Approval - **Approved**  
Documents:

1. [CrossRoads Win and Spirits.pdf](#) .

##### **Crush Wine And Spirits - 3345 Hwy 5 North**

Crush Wine and Spirits - Requesting Sign Permit Approval - **Approved**  
Documents:

1. [Crush Wine and Spirits.pdf](#)

**Ferguson Properties Management - Market Place Ave**

Curtis Ferguson - Requesting Approval of Site Plan - **Recommend Approval**

Documents:

1. [A.0 Site Plan.PC9 Revised.pdf](#)
2. [A1 Front elev.PC9.pdf](#)
3. [A2 Rear Elev. found Plan.PC9.pdf](#)
4. [A3 Side elev..PC9.pdf](#) .

**EconoLodge - 210 Office Park Drive**

EconoLodge - Requesting Sign Permits Approval - **Approved**

Documents:

1. [EconoLodge.pdf](#) .

**CrossRoads Wine And Spirits - 2223 North Reynolds Road**

CrossRoads Wine and Spirits - Requesting Sign Permit Approval - **Approved**

Documents:

1. [CrossRoads Wine and Spirits Pole Sign.pdf](#)

**T And B Auto Sign Permit - 25631 I-30**

T and B Auto - Requesting Sign Permit Approval - **Denied**

Documents:

1. [T and B Auto Sign Permit.pdf](#)

**Fleming Electric Warehouse**

Josh Ruple - Requesting Site Plan Approval With Notes Required By Planning Commission - **Approved**

Documents:

1. [Fleming Electric Warehouse - Final Site Plan.pdf](#)

**Crye - Leike Commerical: Hope Job #16.0380**

Jonathan Hope - Requesting Site Plan Approval - **Recommend Approval**

Documents:

1. [Crye-Leike Commerical Retial - Revised.pdf](#)

**Benjamin Grove Phase II**

Vernon Williams - Requesting Preliminary Plat Approval - **Recommend Approval**

Documents:

1. [Benjamin Grove Phase 2 - Responses to Comments dated 2-1-2017.pdf](#)
2. [Benjamin Grove Phase 2 - Subdivision Checklist.pdf](#)
3. [1 - 16025 Benjamin Grove Subd - Phase 2 - PRELIMINARY PLAT.pdf](#)
4. [2 - 16025 Benjamin Grove Subd - Phase 2 - OVERALL WATER and SEWER PLAN.pdf](#)
5. [7 - 16025 Benjamin Grove Subd - Phase 2 - LIFT STATION PLAN and DETAILS.pdf](#)
6. [16025 Benjamin Grove Phase 2 Summary of Hydrology.pdf](#)
7. [Benjamin Grove Phase 2 Drainage 25 year Report.pdf](#)
8. [Benjamin Grove Phase 2 Drainage 100 year Report.pdf](#)

9. [Benjamin Grove Phase 2 Drainage Map.pdf](#)
10. [lift station design calcs revised 2 3 2017.pdf](#)
11. [3 - 16025 Benjamin Grove Subd - Phase 2 - SEWER P and P.pdf](#)
12. [Bill of Assurance.pdf](#)

## **PUBLIC HEARING**

## **OLD BUSINESS**

### **Walk, Bike, Drive: Bryant**

James Walden - Presentation and Discussion - Requesting Approval

Mr. Walden discusses the plan and confirms that the road across the Geyer Springs Church property on Raymar Road has been taken away, along with other adjustments. Mr. Walden also clarifies that the trails will be built as money becomes available with an emphasis on Bryant Parkway.

Action taken:

Motion made by Commissioner Statton, seconded by Commissioner Poe. Voice vote: 8 yeas and 0 nays. Passed.

## **NEW BUSINESS**

### **Ferguson Properties Management – Market Place Ave**

Curtis Ferguson - Requesting Site Plan Approval

Action taken:

Chairman Penfield calls for a roll call vote: 8 yeas and 0 nays. Passed

### **Benjamin Grove Phase II**

Vernon Williams – Requesting Preliminary Plat Approval

Action taken:

Motion made with a contingency that the lift station be larger and some kind of annexation agreement be made before Final Plat. Chairman Penfield calls for a roll call vote: 8 yeas and 0 nays. Passed.

### **Crye – Leike Commercial: Hope Job #16.0380**

Requesting Site Plan Approval

Action taken:

Motion made with understanding of the cross-access agreement. Chairman Penfield calls for a roll call vote: 8 yeas and 0 nays. Passed.

**ADJOURNMENT**

Motion made to adjourn by Commissioner Poe, seconded by Commissioner Johnson.  
Motion carried.

Approval of the minutes for February 13th Board of Zoning and Adjustment meeting was approved on March 13th, 2017.

\_\_\_\_\_ Date: \_\_\_\_\_2017  
Chairman Lance Penfield

\_\_\_\_\_ Date: \_\_\_\_\_2017  
Secretary Truett Smith

**Temporary Business Application**  
**City of Bryant**

Date 02/15/17

Name of Business B.J's Crawfish Shack

Federal Tax Employer Identification Number 81-3585494

Arkansas State Sales Tax Number 81-3585494

Type of Business Mobile Concession

Location of proposed Temporary Business 6221 AR-5 Bryant, AR 72022

Owner Mailing Address 6780 Gourdneck Valley Rd. Malvern AR 72104

Contact Person Robert Parker

Daytime Phone No. 501-467-6653

Evening Phone No. 501-467-6653

Please check the category you are applying for. Permits cannot exceed the following time limits:

- Carnivals..... 30 Days
- Fireworks stands or tents..... 30 Days
- Christmas tree stands, tents or lots..... 60 Days
- General commercial sales stands, tents or lots..... 90 Days
- Concession/Refreshment stands/Food Service ..... 180 Days

Beginning Date Requested 03/02/17 Ending Date Requested 09/02/17

*I understand violation of Temporary Business Ordinance 2007-43 is a misdemeanor punishable by a fine of up to \$500.00 per occurrence of violation. Each day's occurrence is a separate violation. No temporary business may operate for more than 180 days during any consecutive 12-month period.*

Owners Signature Robert Parker



CITY OF BRYANT - BRYANT, ARKANSAS  
312 ROYA LANE, BRYANT, ARKANSAS  
PHONE: (501) 943-0943 OR FAX: (501) 943-0978

Privilege Fee Information  
PERMANENT BUSINESS LICENSE

(WHEN FILLING IN THE BLANKS PLEASE PRINT OR TYPE IN INK)

Date: 02/15/17  
Business Name: RJ's Crawfish Shack  
Location of Business: 6221 AR-5 Bryant, AR 72022  
Mailing Address: 6780 Gourdneck Valley Rd.  
City: Malvern State: AR Zip Code: 72104  
Business Telephone: 501-467-5118 Cell Phone: 501-467-6653  
E-mail Address: rj.parker6@gmail.com  
Type of Business (Services offered or product sold): Cajun Crawfish  
Contact Person's Name: Robert Parker Phone: 501-467-6653

Number of Employees: 2

Do you have a business license in another city? Yes \_\_\_\_\_ No   
If yes, in what city? \_\_\_\_\_

Name of Owner(s): Robert Parker  
Owners Home Address: 6780 Gourdneck Valley Rd.  
City: Malvern State: AR Zip Code: 72104  
Home/Cell Telephone: 501-467-6653

I hereby certify the above to be true and correct and state that I am operating a business in accordance with the city zoning regulations and/or any other city, state, or federal laws which may be applicable. I understand that if I am found to be in violation of any of the city zoning regulations and/or any other city laws, I may be subject to fines as outlined in any applicable City of Bryant Ordinance.

Robert Parker  
Owner

\_\_\_\_\_  
City Clerk/Treasurer or Designated Representative



CITY OF BRYANT - BRYANT, ARKANSAS  
210 S.W. Third Street, Bryant, Arkansas  
Phone: (501) 847-5559 (Ext 212) or FAX: (501) 847-5332

Privilege Fee Information  
TEMPORARY BUSINESS LICENSE PERMIT

(WHEN FILLING IN THE BLANKS PLEASE PRINT OR TYPE IN INK)

A \$1000.00 Surety Bond made payable to the city of Bryant is required for all applicants and must be received in this office and approved before any license will be issued.

Date: 02/15/17

Business Name: RJ's Crawfish Shack  
Location of Business: 6221 AR-5 Bryant, AR 72022  
Mailing Address: 6780 Gourdneck Valley Rd  
City: Malvern State: AR Zip Code: 72104  
Business Telephone: 501-467-5118 Cellphone: 501-467-6653

Type of License applied for: Concession Period license is desired: \_\_\_\_\_

Type of Business (Services offered or product sold): Cajun Crawfish

Applicants Name: Robert Parker  
Applicants Home Address: 6780 Gourdneck Valley Rd.  
City: Malvern State: AR Zip Code: 72104  
Applicants Home Telephone: 501-467-6653 Cellphone: 501-467-6653

Name(s) of each employee/peddler/vendor/salesman: \_\_\_\_\_

Robert Parker, Jason Parker

Address of business or premises to be used in Bryant: 6221 AR-5 Bryant, AR 72022

Last two cities worked in: 1. \_\_\_\_\_ 2. \_\_\_\_\_

I hereby certify the above to be true and correct and state that I am operating a business in accordance with the city zoning regulations and/or any other city, state, or federal laws which may be applicable. I understand that if I am found to be in violation of any of the city zoning regulations and/or any other city laws, I may be subject to fines as outlined in any applicable City of Bryant Ordinance.

[Signature]  
Signature of Applicant

\_\_\_\_\_  
Bond Received and Approved  
Signature of Designated City Official

February 10, 2017

**To Whom It May Concern**

I, Rick Jones consent to allow Robert Parker to use the below-mentioned property, which is in my name for the purpose of holding his seasonal concession trailer.

**6221 Hwy 5**

**Bryant, AR 72023**

Mr. Parker is at the liberty to use this property as long as our lease agreement is upheld.

Regards,

Rick Jones

Northside Center

6221 Hwy 5N

Bryant, AR 72023

Robert Parker

RJ's Crawfish Shack

6221 hwy 5 Bryant, AR

I am requesting a temporary business license for my seasonal crawfish stand in city of Bryant. I am planning to set my concession trailer at 6221 hwy 5. We will be serving freshly boiled crawfish along with corn, potatoes, sausage, and boudin. I have picked the city of Bryant for my place of business because of its strong community. I am hoping to become a strong staple in Bryant and someday being able to give back to the community.

Customer #: ADH13008411

County: SALINE

# Arkansas State Board of Health

This is to certify that

## RJ'S CRAWFISH SHACK

Is hereby granted a license by the Arkansas State Board of Health to maintain and operate a

### RETAIL FOOD ESTABLISHMENT

On the premises located at

**6221 AR-5, BRYANT, AR 72022**

The annual fee is due upon receipt of the invoice to be mailed.

**ALL FEES ARE NON-REFUNDABLE AND NON-TRANSFERABLE TO A NEW OWNER OR LOCATION.**

This permit is to be displayed in the place of business at a location conspicuous to the consumer.

*Justella* #515

EHS, Name & #



2/09/16

Date

*This permit is valid for one year*

Robert Parker  
6221 hwy 5 Bryant, AR  
RJ's Crawfish Shack proposed Location

- Blue Line- 25ft. road right of way
- Red Line- 85ft off the road ditch
- Green Line- Location and direction of the trailer
- Yellow half rectangle- parking location for Customers



City of Bryant, Arkansas  
Code Enforcement, Permits and Inspections  
312 Roya Lane  
Bryant, Ar 72022  
501-943-0943

SIGN PERMIT APPLICATION

Applicants are advised to read the sign ordinance prior to completing and signing this form. The Sign Ordinance is available at [www.cityofbryant.com](http://www.cityofbryant.com)

Site plan showing placement of sign and any existing signs on the property. A rendering of sign showing correct dimensions of all signs are required with application. Additional documentation may be required by Sign Administrator.

Date: 2-15-17

Note: Electrical permits may be Required, Please contact the Permits Office at 501-943-0943 for more information.

SIGN CO. OR  
SIGN OWNER

Name Wendie White  
Address 410 Lora Dr  
City, State, Zip Bryant Ar 72022  
Phone 501 653-0909

PROPERTY OWNER

Name Carel Permenter  
Address 1707 Johnsonwood  
City, State, Zip Bryant Ar 72022  
Phone 501 416-4699

Alternate Phone \_\_\_\_\_

Alternate Phone \_\_\_\_\_

GENERAL DETAILS

Name of Business Burchas on Buhl

SIGN TYPE

\_\_\_ Pole  Monument

Address/Location of sign 410 Lora Dr

\_\_\_ Wall

Sign dimensions (height, length, width) 2 FT Tall 11 FT Lag

\_\_\_ Other (type) \_\_\_\_\_

Total sq. ft. \_\_\_\_\_

Zoning Classification \_\_\_\_\_ Aggregate Surface Area (total all signs) \_\_\_\_\_

Height of sign from lot surface: Bottom 3.0 FT Top 5 FT

READ CAREFULLY BEFORE SIGNING

I, Wendie White, do hereby certify that all information contained within this application is true and correct. I fully understand that the terms of the Sign Ordinance supersede the Sign Administrator's approval and that all signs must fully comply with all terms of the Sign Ordinance regardless of approval. I further certify that the proposed sign is authorized by the owner of the property and that I am authorized by the property owner to make this application. I understand that no sign may be placed in any public right of way. I understand that I must comply with all Building and Electrical Codes and that it is my responsibility to obtain all necessary permits.

Wendie White  
Applicant's Signature

2-15-17  
Date

\_\_\_\_\_  
Sign Administrator(or Designee) Approval

\_\_\_\_\_  
Date

same signs we had on Reynolds Rd

Everything For M/C  
2 FT Tall 11 FT Long



City of Bryant, Arkansas  
Code Enforcement, Permits and Inspections  
312 Roya Lane  
Bryant, Ar 72022  
501-943-0943

SIGN PERMIT APPLICATION

Applicants are advised to read the sign ordinance prior to completing and signing this form. The Sign Ordinance is available at [www.cityofbryant.com](http://www.cityofbryant.com)

Site plan showing placement of sign and any existing signs on the property. A rendering of sign showing correct dimensions of all signs are required with application. Additional documentation may be required by Sign Administrator.

Date: 2-15-17

Note: Electrical permits may be Required, Please contact the Permits Office at 501-943-0943 for more information.

SIGN CO. OR  
SIGN OWNER

Name Wendie White  
Address 410 Lora Dr  
City, State, Zip Bryant Ar 72022  
Phone 501 6530909

PROPERTY OWNER

Name Carol Permenter  
Address 1707 Johnwood  
City, State, Zip Bryant Ar 72022  
Phone 501 416-6699

Alternate Phone \_\_\_\_\_

Alternate Phone \_\_\_\_\_

GENERAL DETAILS

Name of Business Burchard's Booksheds

SIGN TYPE

Pole  Monument

Address/Location of sign 410 Lora Dr

Wall  
 Other (type) \_\_\_\_\_

Sign dimensions (height, length, width) 6' tall - 7 1/2 ft wide

Total sq. ft. \_\_\_\_\_

Zoning Classification \_\_\_\_\_ Aggregate Surface Area (total all signs) \_\_\_\_\_

Height of sign from lot surface: Bottom 2 in Top 6 ft

READ CAREFULLY BEFORE SIGNING

I, Wendie White, do hereby certify that all information contained within this application is true and correct. I fully understand that the terms of the Sign Ordinance supersede the Sign Administrator's approval and that all signs must fully comply with all terms of the Sign Ordinance regardless of approval. I further certify that the proposed sign is authorized by the owner of the property and that I am authorized by the property owner to make this application. I understand that no sign may be placed in any public right of way. I understand that I must comply with all Building and Electrical Codes and that it is my responsibility to obtain all necessary permits.

Wendie White  
Applicant's Signature

2-15-17  
Date

Sign Administrator(or Designee) Approval

Date

Some sign we had on Regent





6 FT tall x 7 1/2 ft wide  
Burtha's & Bubbal -

E

Copy - He took original  
to T Smith 2-21-17

Project cost  
3500

City of Bryant, Arkansas  
Code Enforcement, Permits and Inspections  
312 Roya Lane  
Bryant, Ar 72022  
501-943-0943

**SIGN PERMIT APPLICATION**

Applicants are advised to read the sign ordinance prior to completing and signing this form. The Sign Ordinance is available at [www.cityofbryant.com](http://www.cityofbryant.com)

Site plan showing placement of sign and any existing signs on the property. A rendering of sign showing correct dimensions of all signs are **required** with application. Additional documentation may be required by Sign Administrator.

Date: February 17, 2017

Note: Electrical permits may be Required, Please contact the Permits Office at 501-943-0943 for more information.

**SIGN CO. OR SIGN OWNER**

Name Seiz Sign Company  
Address 1231 Central Avenue  
City, State, Zip Hot Springs, AR 71901  
Phone 501-623-3181  
Alternate Phone David Hamilton 501-282-4152 cell

**PROPERTY OWNER**

Name Reynolds Plaza  
Address 3121 N. Reynolds  
City, State, Zip Bryant, AR 72022  
Phone Colliers International (Property Manager)  
Alternate Phone Teresu Kreis 501-590-1935

**GENERAL DETAILS**

Name of Business Great Clips (Thomas Day)  
Address/Location of sign 3121 N. Reynolds Rd, Suite 4  
Sign dimensions (height, length, width) 27.3" x 162"

**SIGN TYPE**

Pole  Monument  
 Wall  
 Other (type) \_\_\_\_\_  
Total sq. ft. 25

Zoning Classification \_\_\_\_\_ Aggregate Surface Area (total all signs) One Sign

Height of sign from lot surface: Bottom 12' Top 14'

**READ CAREFULLY BEFORE SIGNING**

I David Hamilton, do hereby certify that all information contained within this application is true and correct. I fully understand that the terms of the Sign Ordinance supersede the Sign Administrator's approval and that all signs must fully comply with all terms of the Sign Ordinance regardless of approval. I further certify that the proposed sign is authorized by the owner of the property and that I am authorized by the property owner to make this application. I understand that no sign may be placed in any public right of way. I understand that I must comply with all Building and Electrical Codes and that it is my responsibility to obtain all necessary permits.

Seiz Sign Company by David Hamilton 2-17-17  
Applicant's Signature Date

\_\_\_\_\_  
Sign Administrator (or Designee) Approval Date



Job Ticket Number: 10037  
Salesperson: Emanuel - etolbert@yescos.com  
Start Date: 10/25/16

Customer/Folder: Great Clips  
File: GreatClipsBryant\_PROOF  
Last Revision:

--	--	--	--	--

Seiz Sign Company 1231 Central Ave. Hot Springs, AR 71901 Phone: 501-623-3181 Fax: 501-623-4594 www.seizsigns.com



G - 22.3" Letter Height

C - 22.7" Letter Height

Overall space available  
48" x 170"

$22.3'' \times 162'' = 25 \text{ sqft}$  ✓

Sign Allowed  
Frontage 20' x 2 = 40 sqft

**Production**

Designer: Wesley - wesley.c@seizsigns.com  
Quantity: 1 SF  
Substrate:  
Production Notes:

**Conditions & Approval**

1. The client is responsible for content accuracy, Please proof the text, dimensions, and layout carefully. 2. Colors are representative only. There are variations in color between sign printing and paper printers. 3. All designs presented are the sole property of Seiz Sign Company, and may not be reproduced in part or whole without written permission from Seiz Sign Company. 4. By signing below you agree that all artwork is correct and give Seiz Sign Company permission to begin production.

**Client Approval**

Date

City of Bryant, Arkansas  
Code Enforcement, Permits and Inspections  
312 Roya Lane  
Bryant, Ar 72022  
501-943-0943

SIGN PERMIT APPLICATION

Applicants are advised to read the sign ordinance prior to completing and signing this form. The Sign Ordinance is available at [www.cityofbryant.com](http://www.cityofbryant.com)

Site plan showing placement of sign and any existing signs on the property. A rendering of sign showing correct dimensions of all signs are **required** with application. Additional documentation may be required by Sign Administrator.

Date: 3/3/2017

Note: Electrical permits may be Required, Please contact the Permits Office at 501-943-0943 for more information.

SIGN CO. OR  
SIGN OWNER

Name L. Graphics indoor-outdoor sign

PROPERTY OWNER

Name Allan Bubbus

Address 701 N. Reynolds Rd

Address 23140 I-30 North

City, State, Zip Bryant, AR 72022

City, State, Zip Bryant, AR 72022

Phone 501-773-0544

Phone 501-653-4444

Alternate Phone 501-291-2310

Alternate Phone 501-773-0544

GENERAL DETAILS

Name of Business (A) Pylon Sign LED

SIGN TYPE

Pole  Monument

Address/Location of sign 23140 I-30 Bryant

Wall

Sign dimensions (height, length, width) 10'6" X 7'4"

Other (type) \_\_\_\_\_

Total sq. ft. 72 sq ft

Zoning Classification C 2 Aggregate Surface Area (total all signs) \_\_\_\_\_

Height of sign from lot surface: Bottom 8' Top 15' 8"

READ CAREFULLY BEFORE SIGNING

I, Joe Ham, do hereby certify that all information contained within this application is true and correct. I fully understand that the terms of the Sign Ordinance supersede the Sign Administrator's approval and that all signs must fully comply with all terms of the Sign Ordinance regardless of approval. I further certify that the proposed sign is authorized by the owner of the property and that I am authorized by the property owner to make this application. I understand that no sign may be placed in any public right of way. I understand that I must comply with all Building and Electrical Codes and that it is my responsibility to obtain all necessary permits.

Applicant's Signature [Signature]

Date 3/3/17

Sign Administrator(or Designee) Approval

Date

City of Bryant, Arkansas  
Code Enforcement, Permits and Inspections  
312 Roya Lane  
Bryant, Ar 72022  
501-943-0943

SIGN PERMIT APPLICATION

Applicants are advised to read the sign ordinance prior to completing and signing this form. The Sign Ordinance is available at [www.cityofbryant.com](http://www.cityofbryant.com)

Site plan showing placement of sign and any existing signs on the property. A rendering of sign showing correct dimensions of all signs are required with application. Additional documentation may be required by Sign Administrator.

Date: 3/3/2017

Note: Electrical permits may be Required, Please contact the Permits Office at 501-943-0943 for more information.

SIGN CO. OR  
SIGN OWNER

Name L. Graphics indoor-outdoor sign  
Address 701 N. Reynolds Rd  
City, State, Zip Bryant, AR 72022  
Phone 501-773-0544  
Alternate Phone 501-291-2310

PROPERTY OWNER

Name Alan Brubus  
Address 23140 I-30 North  
City, State, Zip Bryant, AR 72022  
Phone 501-653-4444  
Alternate Phone 501-773-0544

GENERAL DETAILS

Name of Business (B) Pylon LED Sign  
Address/Location of sign 23140 I-30 North  
Sign dimensions (height, length, width) 5'3" x 7'4"  
Zoning Classification C2

SIGN TYPE

Pole  Monument  
 Wall  
 Other (type) \_\_\_\_\_  
Total sq. ft. 36 sqft

Aggregate Surface Area (total all signs) \_\_\_\_\_  
Height of sign from lot surface: Bottom 13' Top 15'8"

READ CAREFULLY BEFORE SIGNING

I, Joe Lam, do hereby certify that all information contained within this application is true and correct. I fully understand that the terms of the Sign Ordinance supersede the Sign Administrator's approval and that all signs must fully comply with all terms of the Sign Ordinance regardless of approval. I further certify that the proposed sign is authorized by the owner of the property and that I am authorized by the property owner to make this application. I understand that no sign may be placed in any public right of way. I understand that I must comply with all Building and Electrical Codes and that it is my responsibility to obtain all necessary permits.

Joe Lam  
Applicant's Signature

3/3/17  
Date

\_\_\_\_\_  
Sign Administrator(or Designee) Approval Date

**City of Bryant, Arkansas**  
**Code Enforcement, Permits and Inspections**  
312 Roya Lane  
Bryant, Ar 72022  
501-943-0943

**SIGN PERMIT APPLICATION**

Applicants are advised to read the sign ordinance prior to completing and signing this form. The Sign Ordinance is available at [www.cityofbryant.com](http://www.cityofbryant.com)

**Site plan showing placement of sign and any existing signs on the property. A rendering of sign showing correct dimensions of all signs are required with application. Additional documentation may be required by Sign Administrator.**

Date: 3/3/2017

Note: Electrical permits may be Required, Please contact the Permits Office at 501-943-0943 for more information.

**SIGN CO. OR  
SIGN OWNER**

Name L. Graphics indoor-outdoor sign

Address 701 N. Reynolds Rd

City, State, Zip Bryant, AR 72022

Phone 501-773-0544

Alternate Phone 501-291-2310

**PROPERTY OWNER**

Name Allan Bubbus

Address 23140 I-30 North

City, State, Zip Bryant, AR 72022

Phone 501-653-4444

Alternate Phone 501-773-0544

**GENERAL DETAILS**

Name of Business (B) Pylon LED sign

Address/Location of sign 23140 I-30 North

Sign dimensions (height, length, width) 10'6" x 7'4"

Zoning Classification C2 Aggregate Surface Area (total all signs) \_\_\_\_\_

Height of sign from lot surface: Bottom 8' Top 15'8"

**SIGN TYPE**

Pole  Monument

Wall

Other (type) \_\_\_\_\_

Total sq. ft. 72 sq ft

**READ CAREFULLY BEFORE SIGNING**

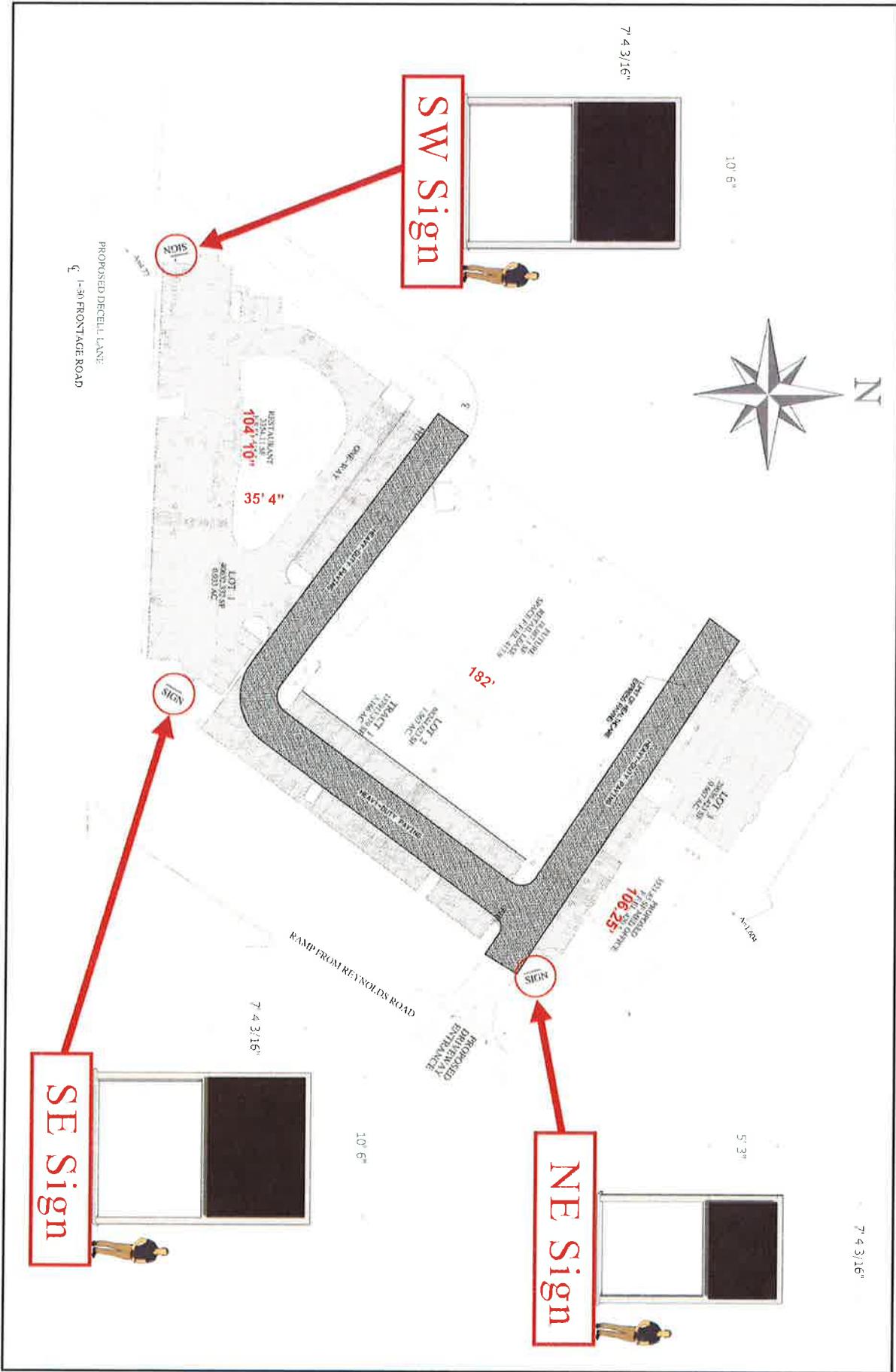
I, Joe Lam, do hereby certify that all information contained within this application is true and correct. I fully understand that the terms of the Sign Ordinance supersede the Sign Administrator's approval and that all signs must fully comply with all terms of the Sign Ordinance regardless of approval. I further certify that the proposed sign is authorized by the owner of the property and that I am authorized by the property owner to make this application. I understand that no sign may be placed in any public right of way. I understand that I must comply with all Building and Electrical Codes and that it is my responsibility to obtain all necessary permits.

  
Applicant's Signature

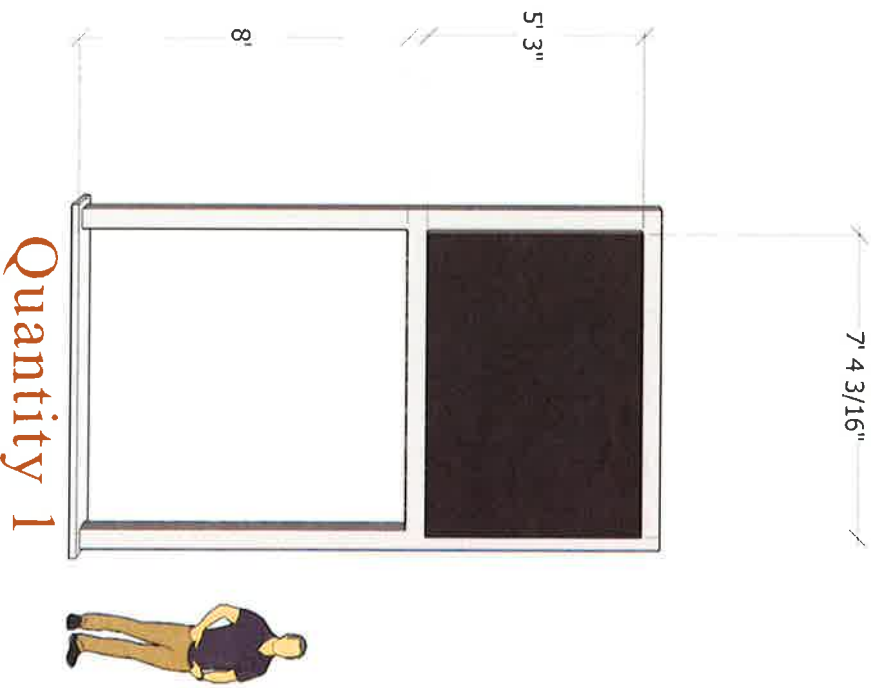
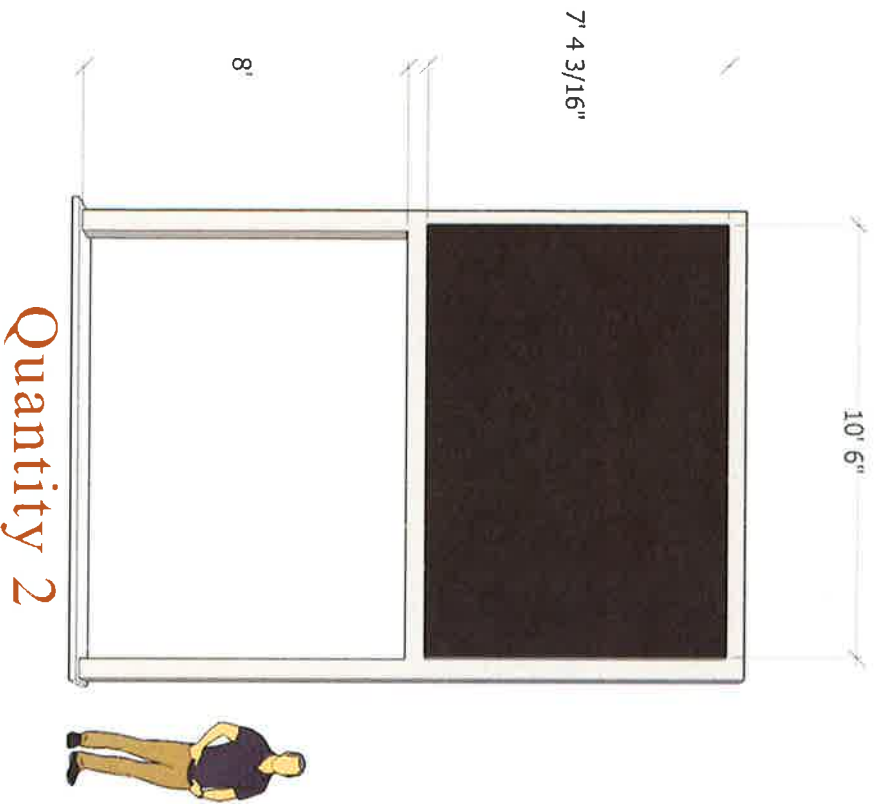
3/3/17  
Date

\_\_\_\_\_  
Sign Administrator(or Designee) Approval

\_\_\_\_\_  
Date

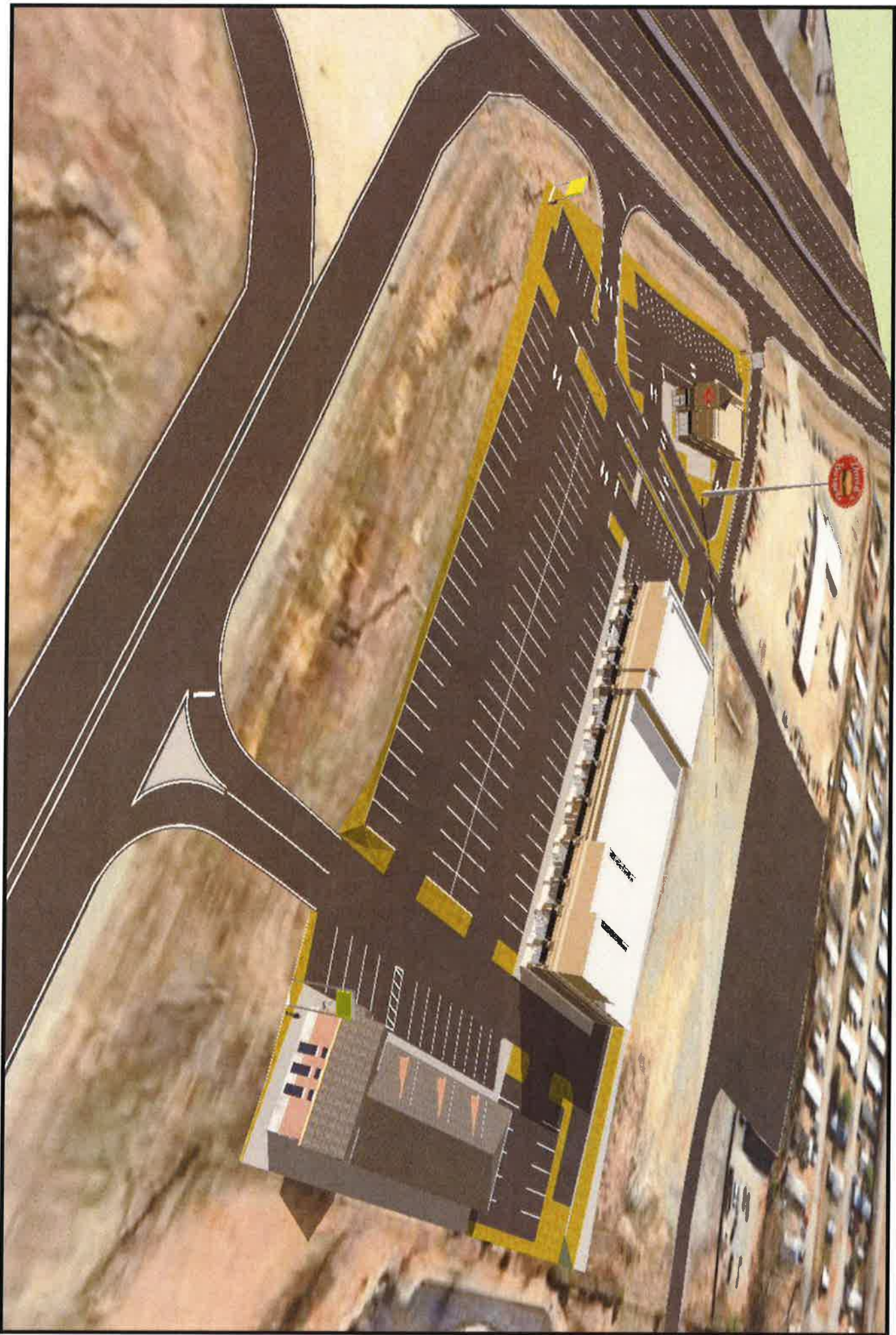


01	a	DRAWN BY RKR	PROJECT NO. 102	ISSUE 02/28/2017	CLIENT Reynolds Centre 23140 I-30 North Bryant, AR	<p>Anchor REALTY INVESTMENTS 300 Country Club Parkway • Maumbach, AR 72113</p>
		DESCRIPTION Exterior Directory Sign Design	PROJECT Arkansas Mattress			





# Exterior Directory Sign Design



**CLIENT**  
Reynolds  
Centre

**PROJECT**  
Reynolds  
Centre

**PROJECT NO.**  
102

**ISSUE**  
02/28/2017

**DRAWN BY**  
RKR

**DESCRIPTION**  
Exterior Directory  
Sign Design

**City of Bryant, Arkansas**  
**Code Enforcement, Permits and Inspections**  
 312 Roya Lane  
 Bryant, Ar 72022  
 501-943-0943

**SIGN PERMIT APPLICATION**

Applicants are advised to read the sign ordinance prior to completing and signing this form. The Sign Ordinance is available at [www.cityofbryant.com](http://www.cityofbryant.com)

**Site plan showing placement of sign and any existing signs on the property. A rendering of sign showing correct dimensions of all signs are required with application. Additional documentation may be required by Sign Administrator.**

Date: 2/21/17

Note: Electrical permits may be Required, Please contact the Permits Office at 501-943-0943 for more information.

**SIGN CO. OR SIGN OWNER**

Name Michelle Taylor  
 Address 23227 I-30 South  
 City, State, Zip Bryant, AR, 72202  
 Phone 501-304-4468  
 Alternate Phone 501-213-0239

**PROPERTY OWNER**

Name \_\_\_\_\_  
 Address \_\_\_\_\_  
 City, State, Zip \_\_\_\_\_  
 Phone \_\_\_\_\_  
 Alternate Phone \_\_\_\_\_

**GENERAL DETAILS**

Name of Business Above and Beyond Care, Inc SIGN TYPE Pole Monument  
 Address/Location of sign 23227 I-30 Suite 28  Wall  
 Sign dimensions (height, length, width) 4ft tall X 8ft Wide Other (type) \_\_\_\_\_  
 Total sq. ft. \_\_\_\_\_  
 Zoning Classification \_\_\_\_\_ Aggregate Surface Area (total all signs) \_\_\_\_\_  
 Height of sign from lot surface: Bottom \_\_\_\_\_ Top \_\_\_\_\_

**READ CAREFULLY BEFORE SIGNING**

Michelle Taylor, do hereby certify that all information contained within this application is true and correct. I fully understand that the terms of the Sign Ordinance supersede the Sign Administrator's approval and that all signs must fully comply with all terms of the Sign Ordinance regardless of approval. I further certify that the proposed sign is authorized by the owner of the property and that I am authorized by the property owner to make this application. I understand that no sign may be placed in any public right of way. I understand that I must comply with all Building and Electrical Codes and that it is my responsibility to obtain all necessary permits.

Michelle Taylor Applicant's Signature      2/21/17 Date      \_\_\_\_\_ Sign Administrator (or Designee) Approval      \_\_\_\_\_ Date

8 ft. wide

4 ft. tall

**Above and Beyond Care, Inc.**

Living Beyond Disabilities

501-408-4645  
501-304-4468

aboveandbeyondcare@ymail.com

1109 Edison Ave.  
Benton, AR 72015



REV	DATE	DESCRIPTION
VE1	1/25/17	

**BRYANT FIRST**  
United Methodist Church  
*Love God. Love Neighbor.*

**2016 RENOVATIONS**

**H+W**  
Heiple+Wiedower  
Architects Planners

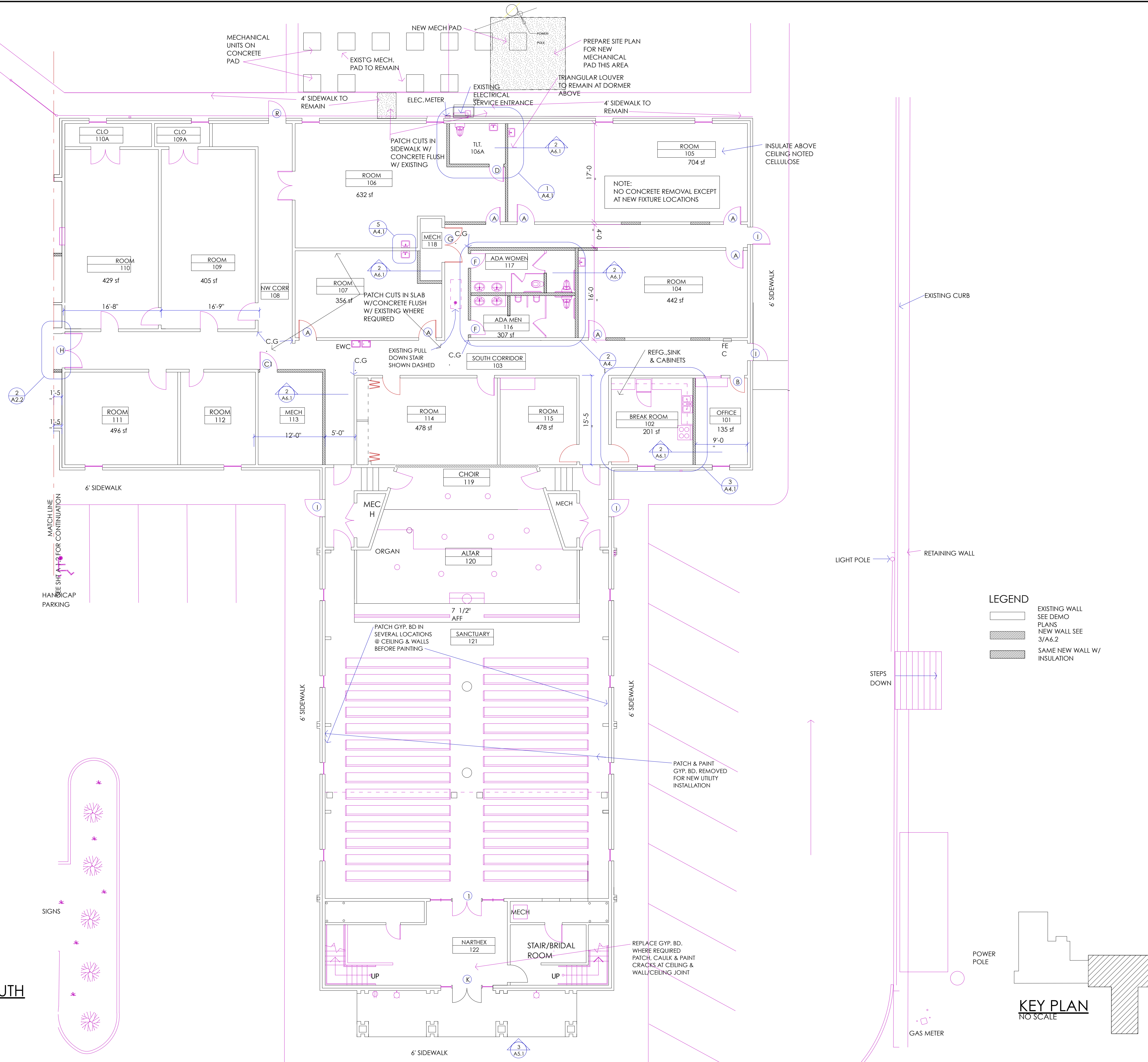
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

Project No:  
**HW13-618**

Date:  
**9/15/16**

Sheet Title:  
**1ST FLOOR  
SANCTUARY /  
SOUTH WING**

Sheet No:  
**VE1  
A1.1**



**FIRST FLOOR SANCTUARY/SOUTH WING**  
SCALE 1/8"=1'-0"



REV	DATE	DESCRIPTION
VE1	1/25/17	

**BRYANT FIRST**  
United Methodist Church  
*Love God. Love Neighbor.*

**2016 RENOVATIONS**

**H+W**  
Heiple+Wiedower  
Architects Planners

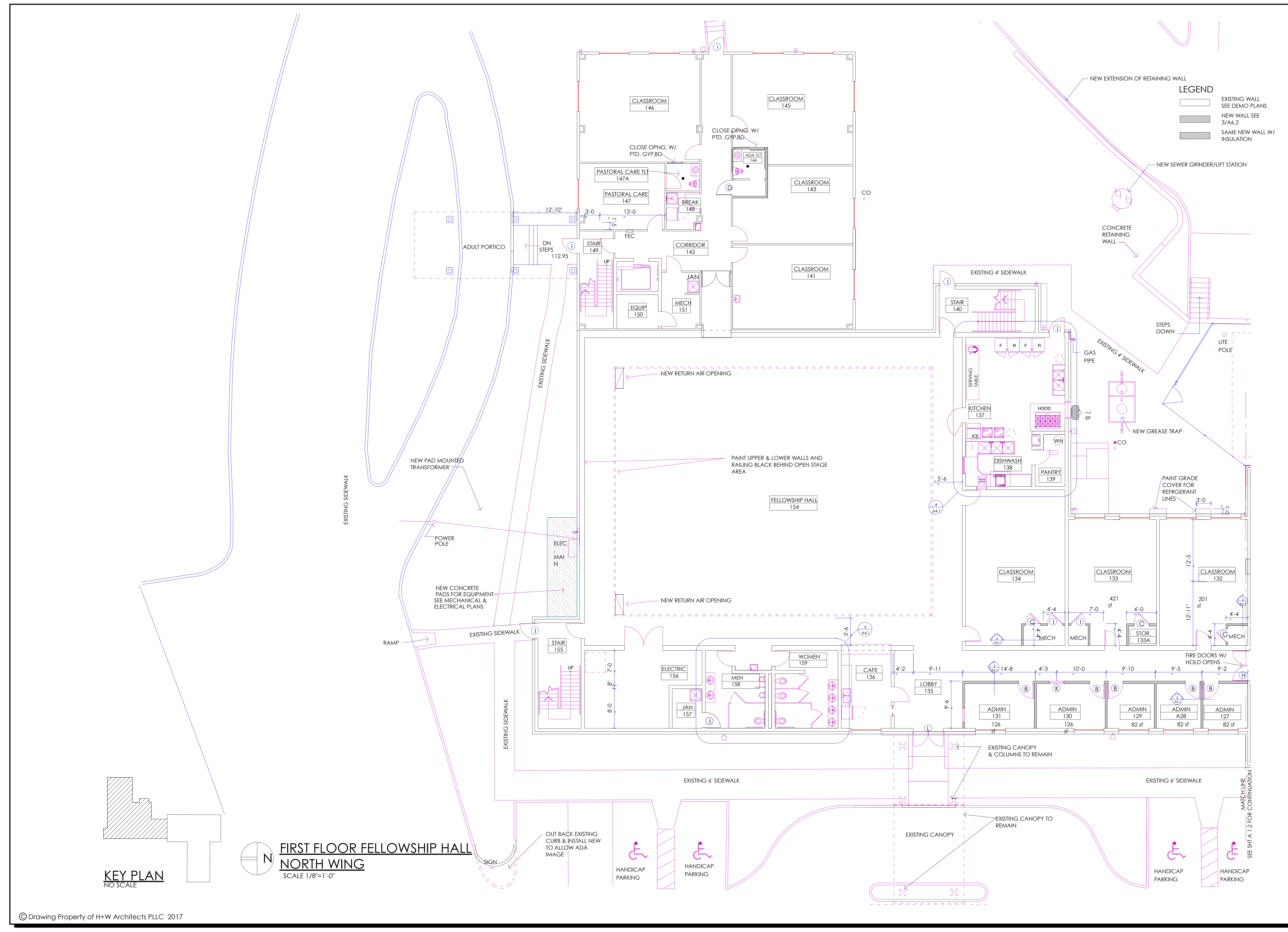
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

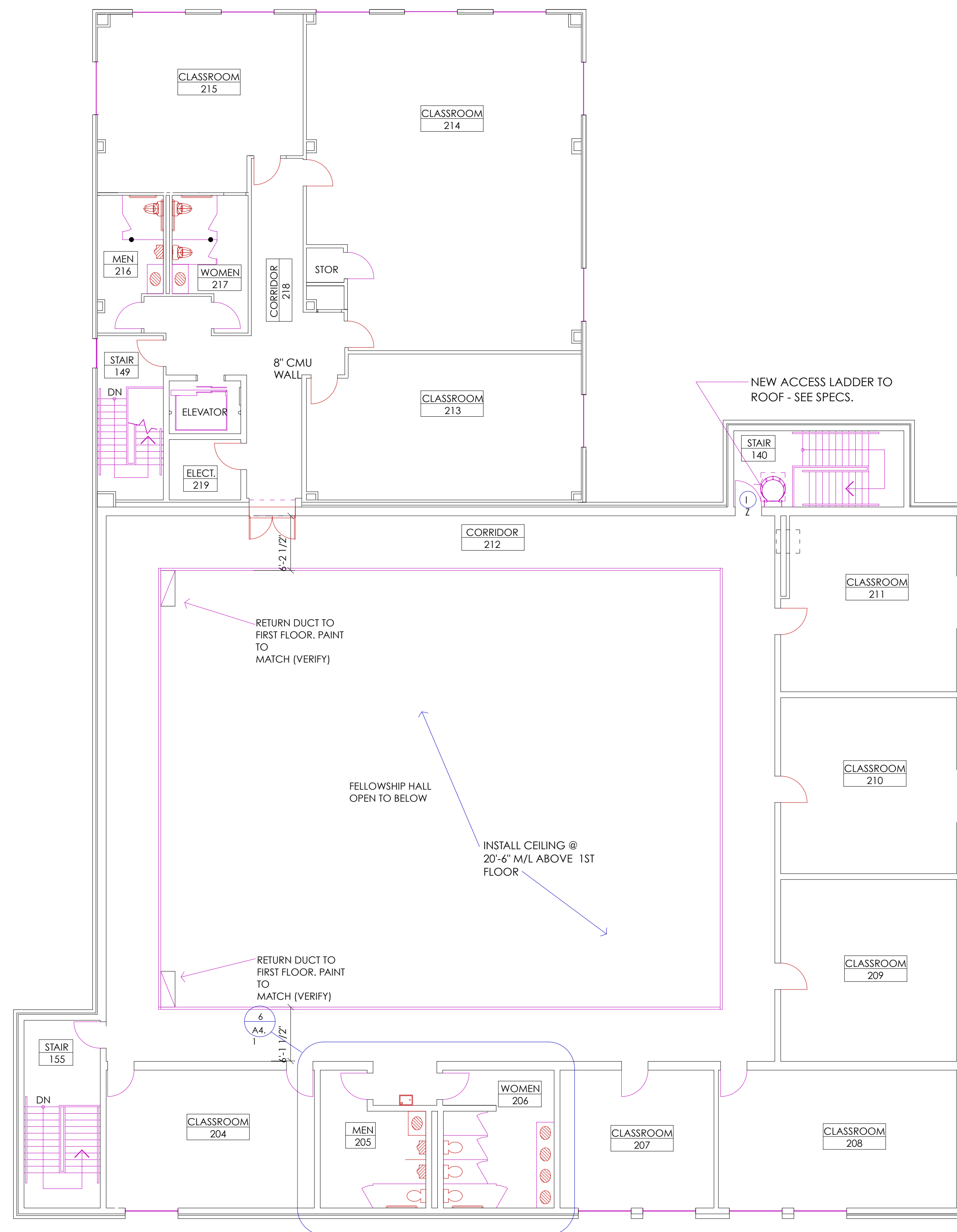
Project No:  
**HW13-618**

Date:  
**9/15/16**

Sheet Title:  
**1ST FLOOR  
FAMILY LIFE /  
WEST WING**

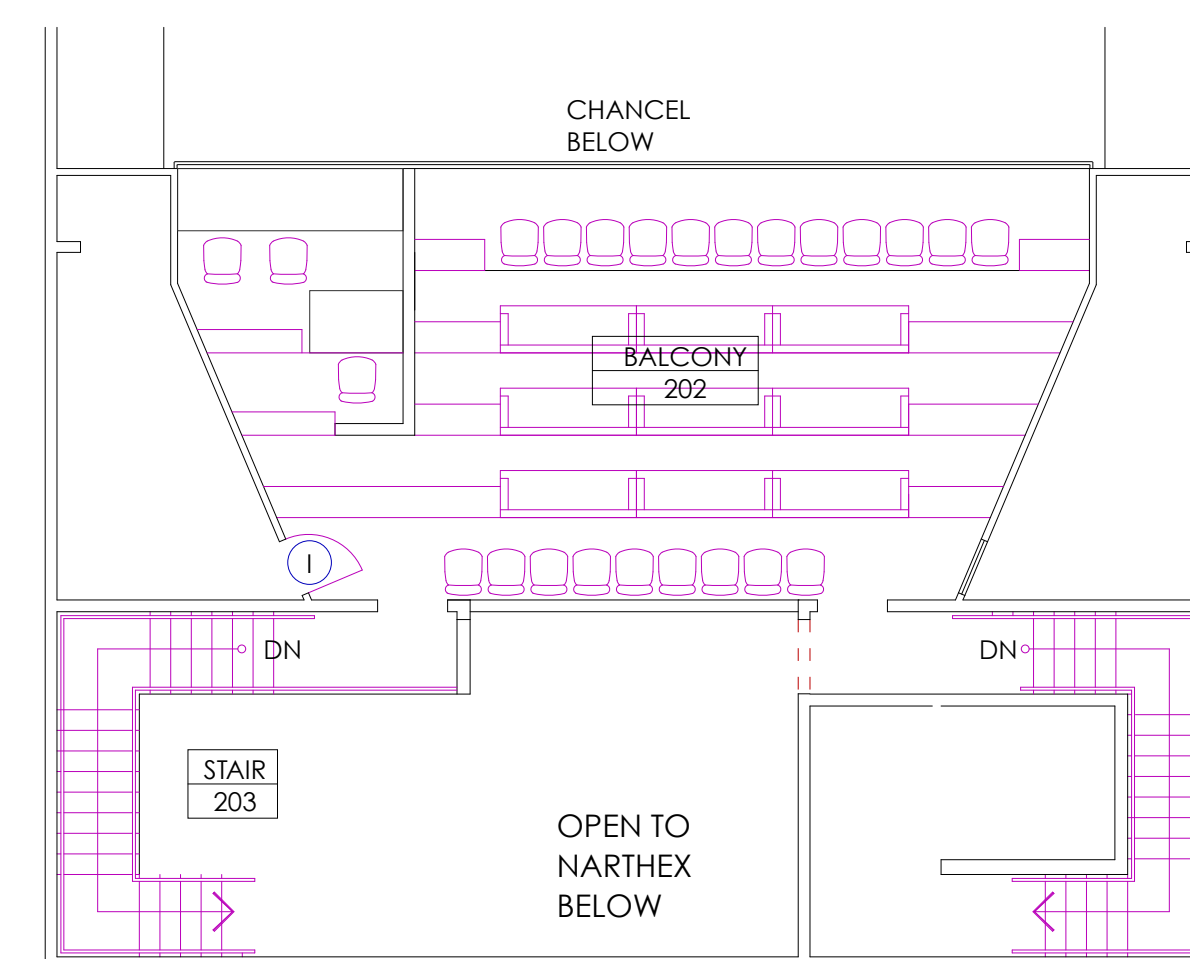
Sheet No:  
**VE1  
A1.2**



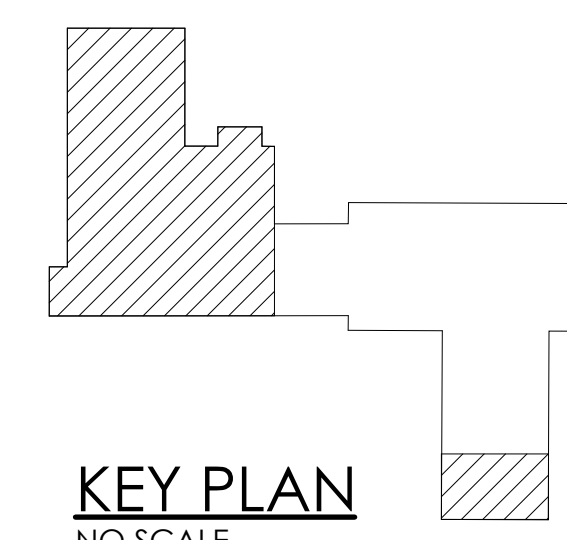


**SECOND FLOOR FELLOWSHIP HALL / NORTH WING**  
SCALE 1/8"=1'-0"

NEW ACCESS LADDER TO ROOF - SEE SPECS.



**SECOND FLOOR BALCONY**  
SCALE 1/8"=1'-0"



REV	DATE	DESCRIPTION
VE1	1/25/17	

**BRYANT FIRST**  
United Methodist Church  
*Love God. Love Neighbor.*

**2016 RENOVATIONS**

**H+W**  
Heiple+Wiedower  
Architects Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

Project No:  
HW13-618

Date:  
9/15/16

Sheet Title:  
SECOND FLOOR PLAN

Sheet No:  
VE1  
A1.3

FINISH SCHEDULE	FLOOR		BASE	WAINSCOT	WALL	CEILING	1 REMOVE EXISTING FLOOR COVERING @ ALL MECHANICAL ROOMS
	LVT A	CARPET A	EXISTING TO REMAIN	EXISTING TO REMAIN	EXISTING TO REMAIN	EXISTING TO REMAIN	
FIRST FLOOR							
OFFICE 101	X				X	X	8'-0"
BREAK ROOM 102		X			X	X	
SOUTH CORRIDOR 103		X			X	X	
ROOM 104		X			X	X	
ROOM 105		X			X	X	
ROOM 106		X			X	X	
TLT 106A		X			X	X	
ROOM 107		X			X	X	
NW CORRIDOR 108		X			X	X	9'-6"
ROOM 109		X			X	X	
CLOSET 109A		X			X	X	
ROOM 110		X			X	X	
CLOSET 110A		X			X	X	
ROOM 111		X			X	X	
ROOM 112		X			X	X	
MECHANICAL 113			X		X	X	8'-0"
ROOM 114		X			X	X	
ROOM 115		X			X	X	
ADA MEN 116		X			X	X	
ADA WOMEN 117		X			X	X	
MECHANICAL 118			X		X	X	
CHOIR 119	X				X	X	VARIES
ALTAR 120	X				X	X	
SANCTUARY 121	X				X	X	
NARTHEX 122					X	X	
TOILET 123					X	X	9'-0"
ADMIN 127	X				X	X	
ADMIN 128	X				X	X	
ADMIN 129	X				X	X	
ADMIN 130	X				X	X	
ADMIN 131	X				X	X	
CLASSROOM 132	X				X	X	
CLASSROOM 133	X				X	X	
STORAGE 133A	X				X	X	
BANQUET ROOM 134	X				X	X	
LOBBY 135					X	X	
CAFE 136	X				X	X	
KITCHEN 137			X		X	X	
DISHWASH 138			X		X	X	
PANTRY 139			X		X	X	
STAIR 140	X				X	X	
CLASSROOM 141	X				X	X	
CORRIDOR 142	X				X	X	
CLASSROOM 143	X				X	X	
ADA TOILET 144				X	X	X	
CLASSROOM 145	X				X	X	
CLASSROOM 146	X				X	X	
PASTORIAL CARE 147	X				X	X	
PASTORIAL CAFE TLT 147A	X				X	X	
BREAK ROOM 148	X				X	X	
STAIR 149	X				X	X	VARIES
EQUIPMENT 150	X				X	X	9'-0"
MECHANICAL 151	X				X	X	9'-0"
FELLOWSHIP HALL 154	X				X	X	20'-0 +/-"
STAIR 155	X				X	X	VARIES
ELECTRICAL 156	X				X	X	
JANITOR 157	X				X	X	
MEN 158			X		X	X	
WOMEN 159			X		X	X	

NOTE: STORAGE 152, STORAGE 153 & STAGE 154A HAVE BEEN DELETED FROM THE FINISH SCHEDULE

FINISH SCHEDULE	FLOOR		BASE	WAINSCOT	WALL	CEILING	1 REMOVE EXISTING FLOOR COVERING @ ALL MECHANICAL ROOMS
	LVT A	CARPET A	EXISTING TO REMAIN	EXISTING TO REMAIN	EXISTING TO REMAIN	EXISTING TO REMAIN	
SECOND FLOOR							
STAIR 201		X			X	X	
BALCONY 202		X			X	X	VARIES
STAIR 203		X			X	X	VARIES
CLASSROOM 204		X			X	X	9'-0"
MENS 205			X		X	X	
WOMENS 206			X		X	X	
CLASSROOM 207	X				X	X	
CLASSROOM 208	X				X	X	
CLASSROOM 209	X				X	X	
CLASSROOM 210	X				X	X	
CLASSROOM 211	X				X	X	
CORRIDOR 212	X				X	X	
CLASSROOM 213	X				X	X	
CLASSROOM 214	X				X	X	
STORAGE 214A	X				X	X	
CLASSROOM 215	X				X	X	
MENS 216					X	X	
WOMEN 217					X	X	
CORRIDOR 218	X				X	X	
ELECTRICAL 219	X				X	X	



REV	DATE	DESCRIPTION
	1/25/17	VE1

**BRYANT FIRST**  
United Methodist Church  
*Love God. Love Neighbor.*

**2016 RENOVATIONS**

**H+W**  
Heiple+Wiedower  
Architects Planners

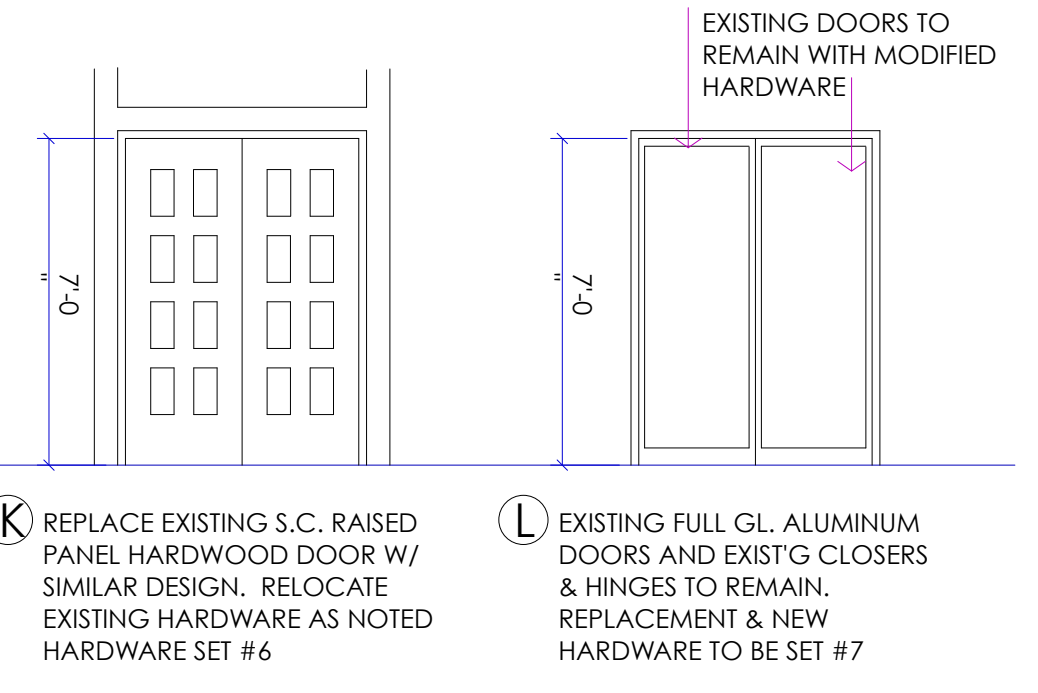
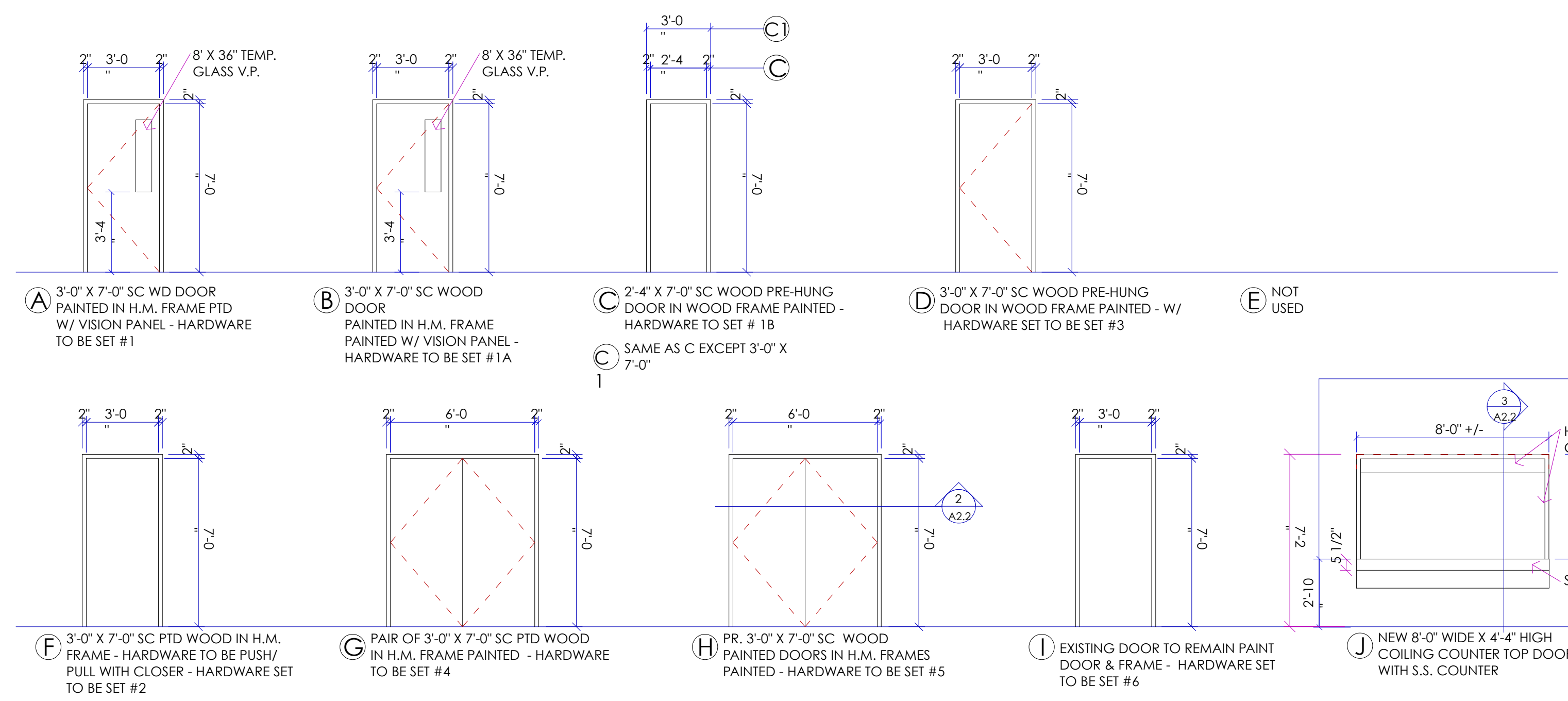
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

Project No:  
**HW13-618**

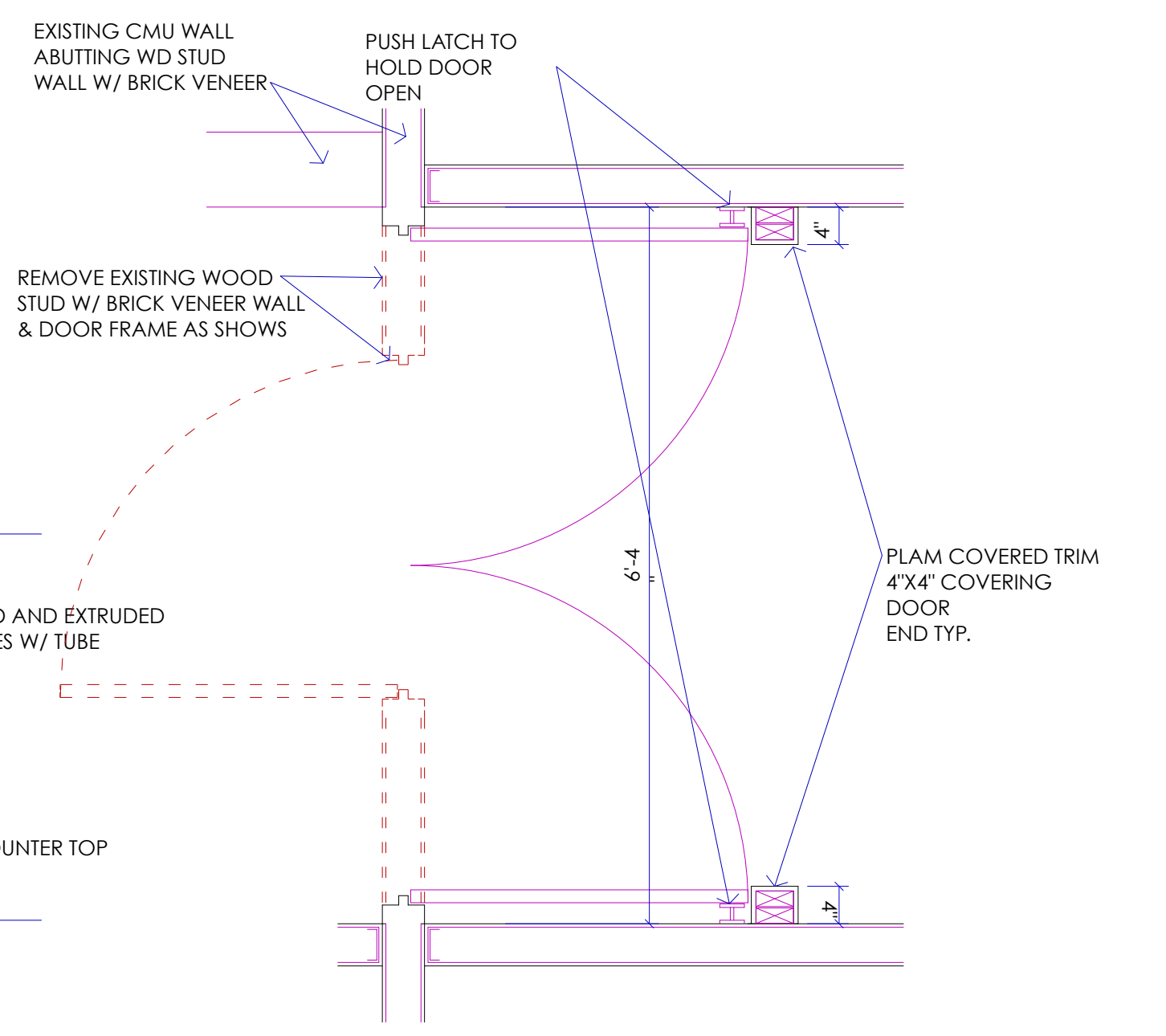
Date:  
**9/15/16**

Sheet Title:  
**SCHEDULES**

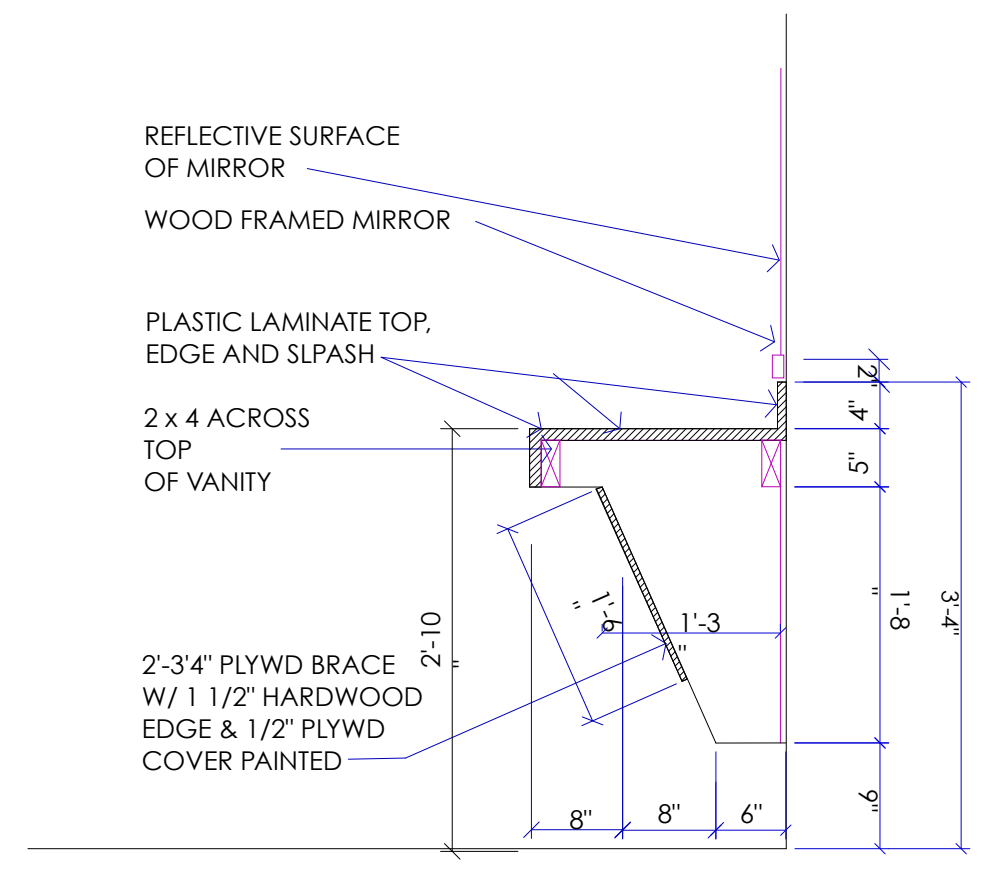
Sheet No:  
**VE1  
A2.1**



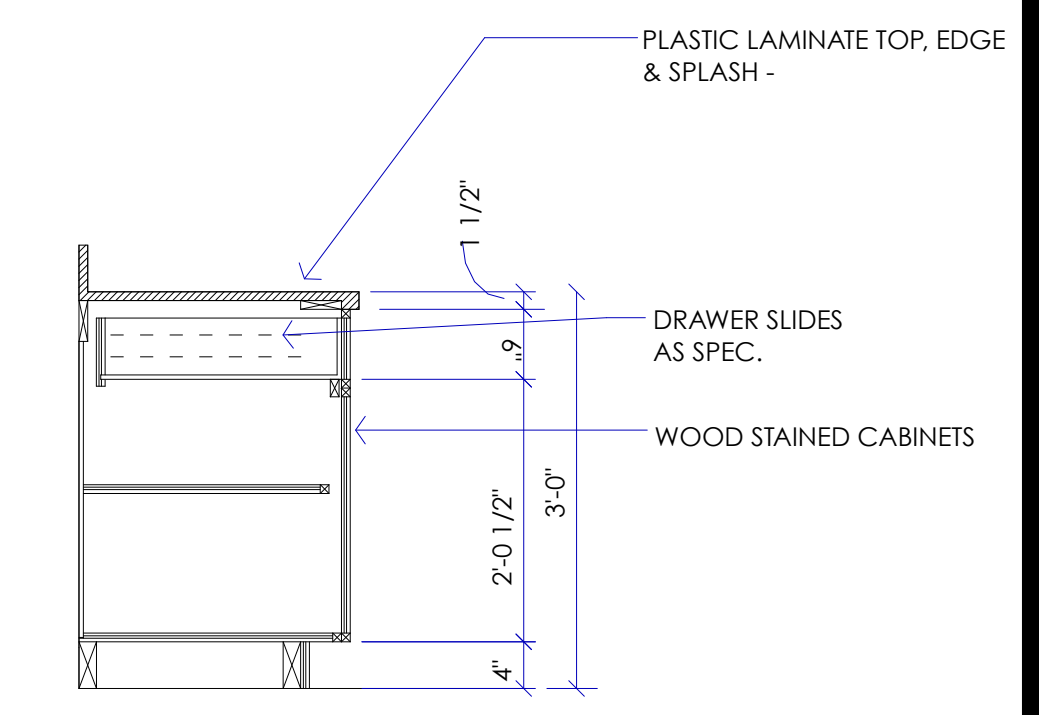
**DOOR/WINDOW SCHEDULES**  
1/4" = 1'-0"



**2 DETAIL @ DOOR FROM OFFICE CORRIDOR**  
3/4" = 1'-0"



**3 VANITY DETAIL**  
3/4" = 1'-0"



**4 VANITY DETAIL**  
3/4" = 1'-0"



REV.	DATE	DESCRIPTION
VE1	1/25/17	



**2016 RENOVATIONS**

**H+W**  
Heiple+Wiedower  
Architects Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

Project No:  
**HW13-618**

Date:  
**9/15/16**

Sheet Title:  
**OPENING SCHEDULES & DETAILS**

Sheet No:  
**VE1  
A2.2**





**CEILING PLAN 1ST FLOOR  
SANCTUARY/SOUTH WING**  
SCALE 1/8"=1'-0"

- LEGEND**
- LAY-IN 2 X 4 FLUORESCENT LIGHT
  - 2 X 2 RETURN AIR GRILLE
  - 2 X 2 SUPPLY AIR GRILLE
  - EXHAUST GRILLE
  - GYP. BD. CEILING TO BE REPLACED
  - EXISTING CEILING TILES TO REMAIN
  - 2X2 SUSPENDED CEILING
  - 2X2 SUSPENDED CEILING



REV	DATE	DESCRIPTION
VE1	1/25/17	

**BRYANT FIRST**  
United Methodist Church  
*Love God. Love Neighbor.*

**2016 RENOVATIONS**

**H+W**  
Heiple+Wiedower  
Architects Planners

319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

Project No:  
**HW13-618**


Date:  
**9/15/16**

Sheet Title:  
**1ST FL CEILING  
SANCTUARY/  
SOUTH WING**

Sheet No:  
**VE1  
A3.1**



REV	DATE	DESCRIPTION
VE1	1/25/17	


**BRYANT FIRST**  
 United Methodist Church  
*Love God. Love Neighbor.*

**2016 RENOVATIONS**

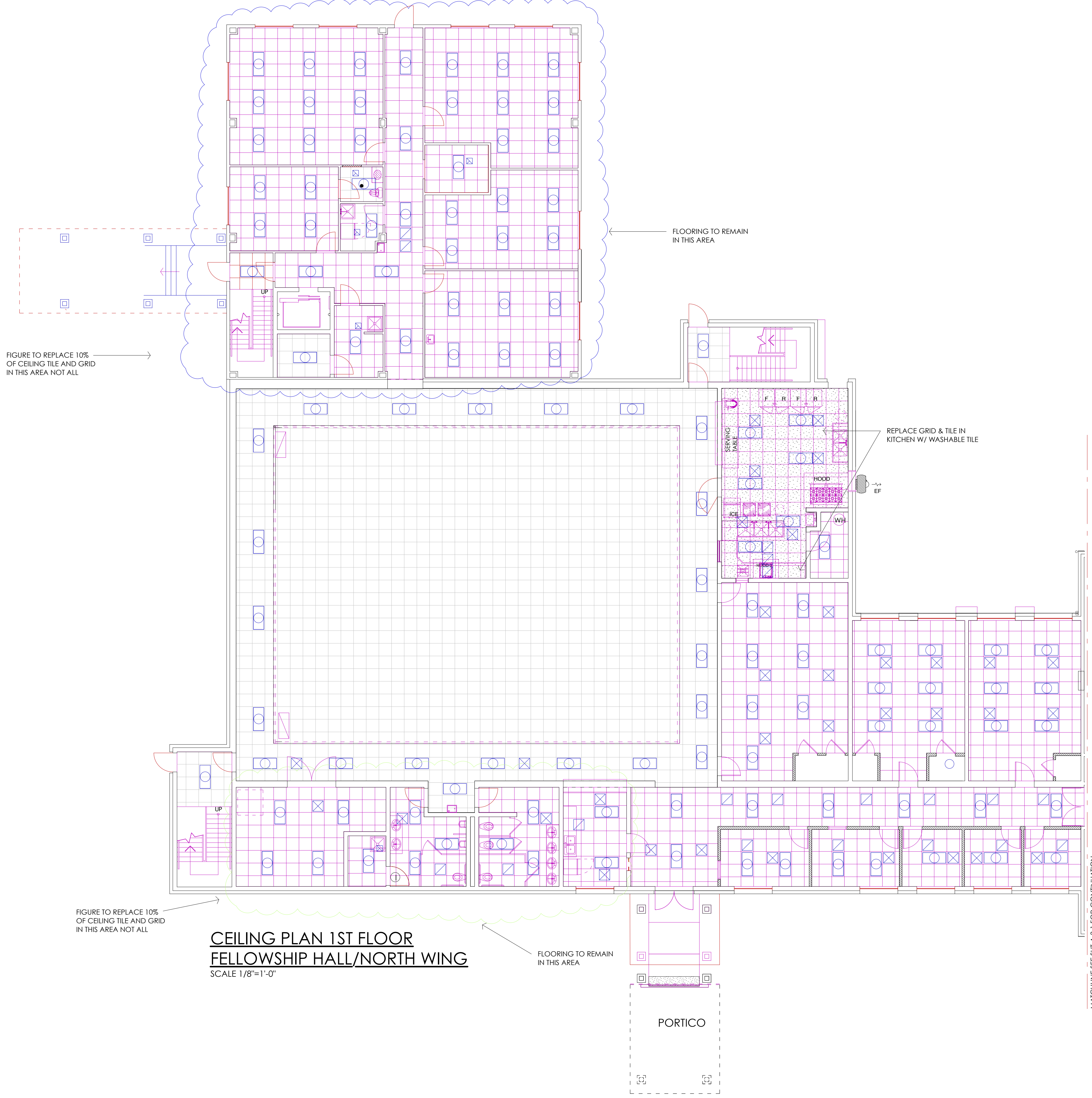
**H+W**  
 Heiple+Wiedower  
 Architects Planners  
 319 Pres. Clinton Avenue  
 Little Rock, AR 72201  
 (f) 501-707-0115  
 (f) 501-707-0118

Project No:  
**HW13-618**

Date:  
**9/15/16**

Sheet Title:  
**1ST FL CEILING  
SANCTUARY/  
WEST WING**

Sheet No:  
**VE1  
A3.2**



**CEILING PLAN 1ST FLOOR  
FELLOWSHIP HALL/NORTH WING**  
SCALE 1/8"=1'-0"

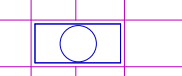
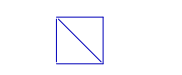





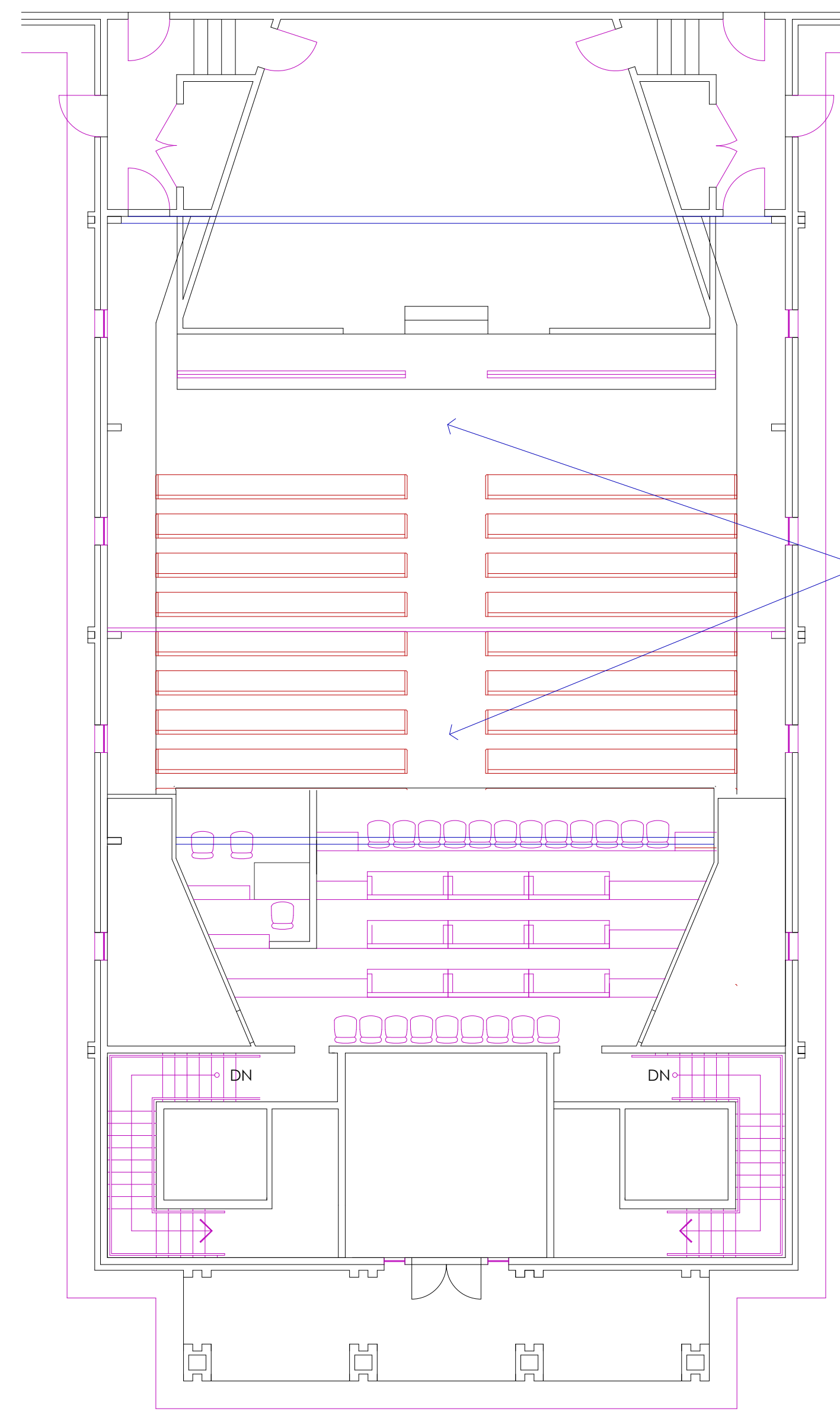
- LEGEND**
-  LAY-IN 2 X 4 FLUORESCENT LIGHT
  -  2 X 2 RETURN AIR GRILLE
  -  2 X 2 SUPPLY AIR GRILLE
  -  EXHAUST GRILLE
  -  EXISTING CEILING GRID & TILES TO REMAIN
  -  2X2 SUSPENDED CEILING
  -  2X2 SUSPENDED CEILING W/ WASHABLE TILES



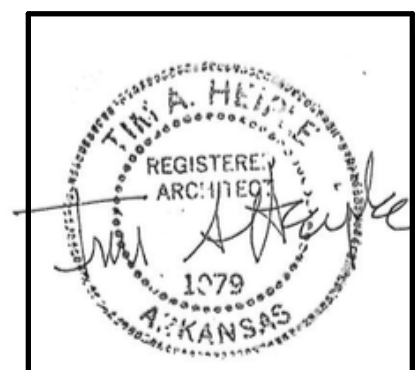
FIGURE TO REPLACE 10% OF CEILING TILE AND GRID IN THESE AREAS NOT ALL FLOORING IN THESE AREAS TO REMAIN.

**CEILING PLAN 2ND FLOOR  
FELLOWSHIP HALL/NORTH WING**  
SCALE 1/8"=1'-0"

- LEGEN**  
D
- LAY-IN 2 X 4 FLUORESCENT LIGHT
  - 2 X 2 RETURN AIR GRILLE
  - 2 X 2 SUPPLY AIR GRILLE
  - EXHAUST GRILLE
  - EXISTING CEILING TILES TO REMAIN
  - 2X2 SUSPENDED CEILING
  - PTD. GYP. BD. CEILING



EXISTING GYP BD CEILING TO REMAIN - REPAIR ONLY AS REQUIRED FOR OTHER WORK OR TO REPAIR DAMAGE & PAINT



REV	DATE	DESCRIPTION
	1/25/17	VE1



**2016 RENOVATIONS**

**H+W**  
Heiple+Wiedower  
Architects Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

Project No:  
**HW13-618**  
Date:  
**9/15/16**  
Sheet Title:  
**2ND FLOOR  
CEILING PLAN**

Sheet No:  
**VE1  
A3.3**



REV	DATE	DESCRIPTION
VE1	1/25/17	

**BRYANT FIRST**  
United Methodist Church  
*Love God. Love Neighbor.*

**2016 RENOVATIONS**

**H+W**  
Heiple+Wiedower  
Architects Planners

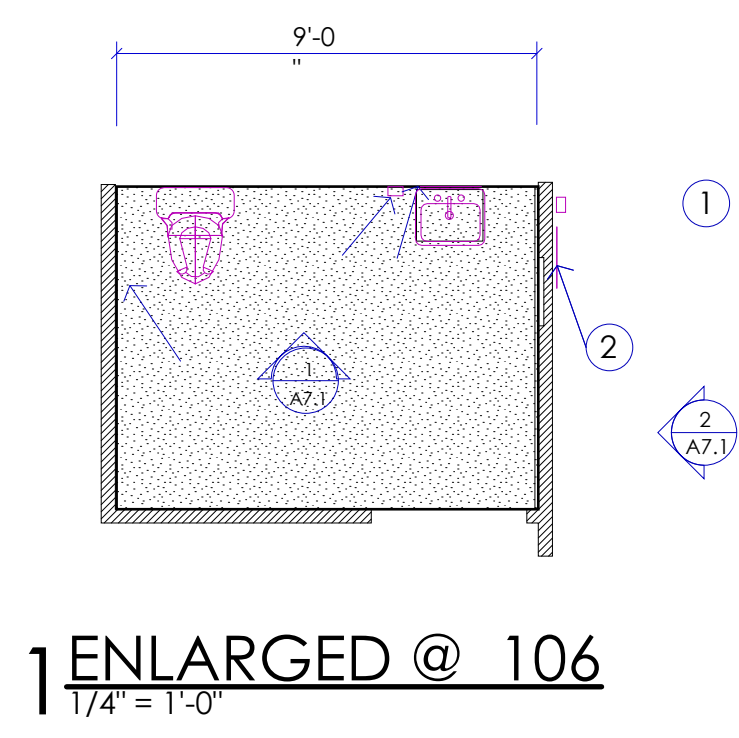
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

Project No:  
**HW13-618**

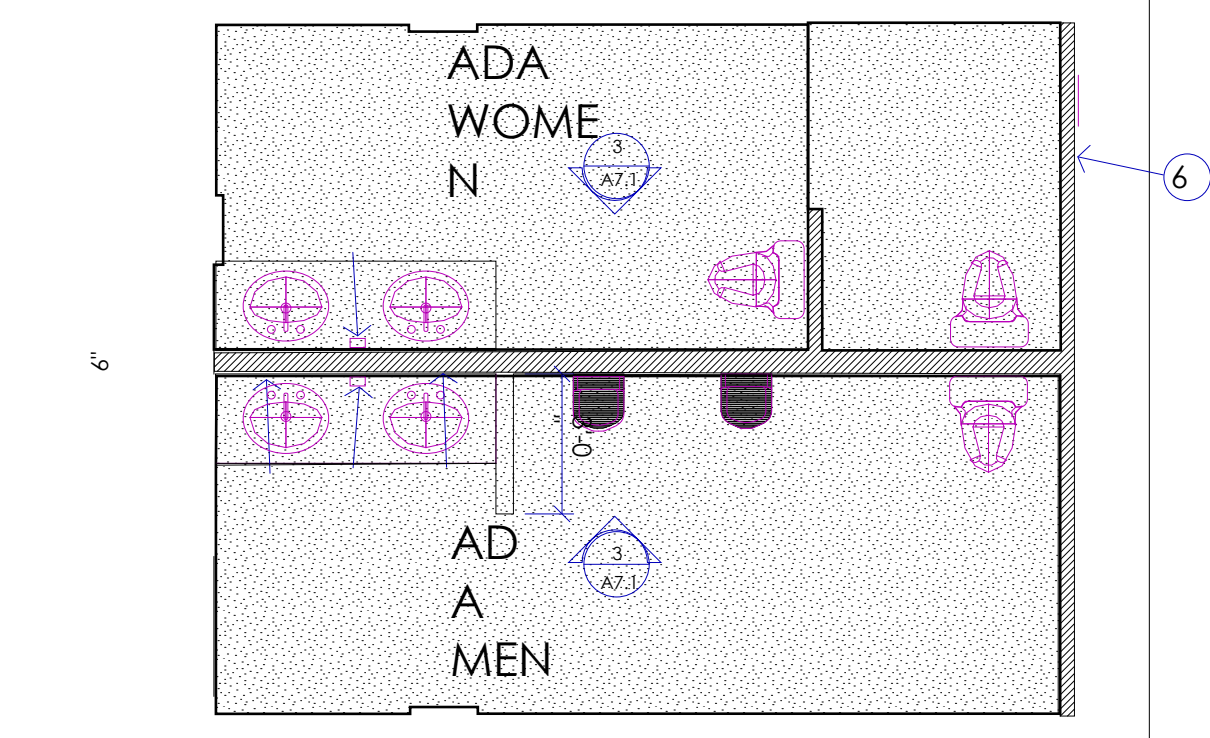
Date:  
**9/15/16**

Sheet Title:  
**ENLARGED PLANS**

Sheet No:  
**VE1  
A4.1**

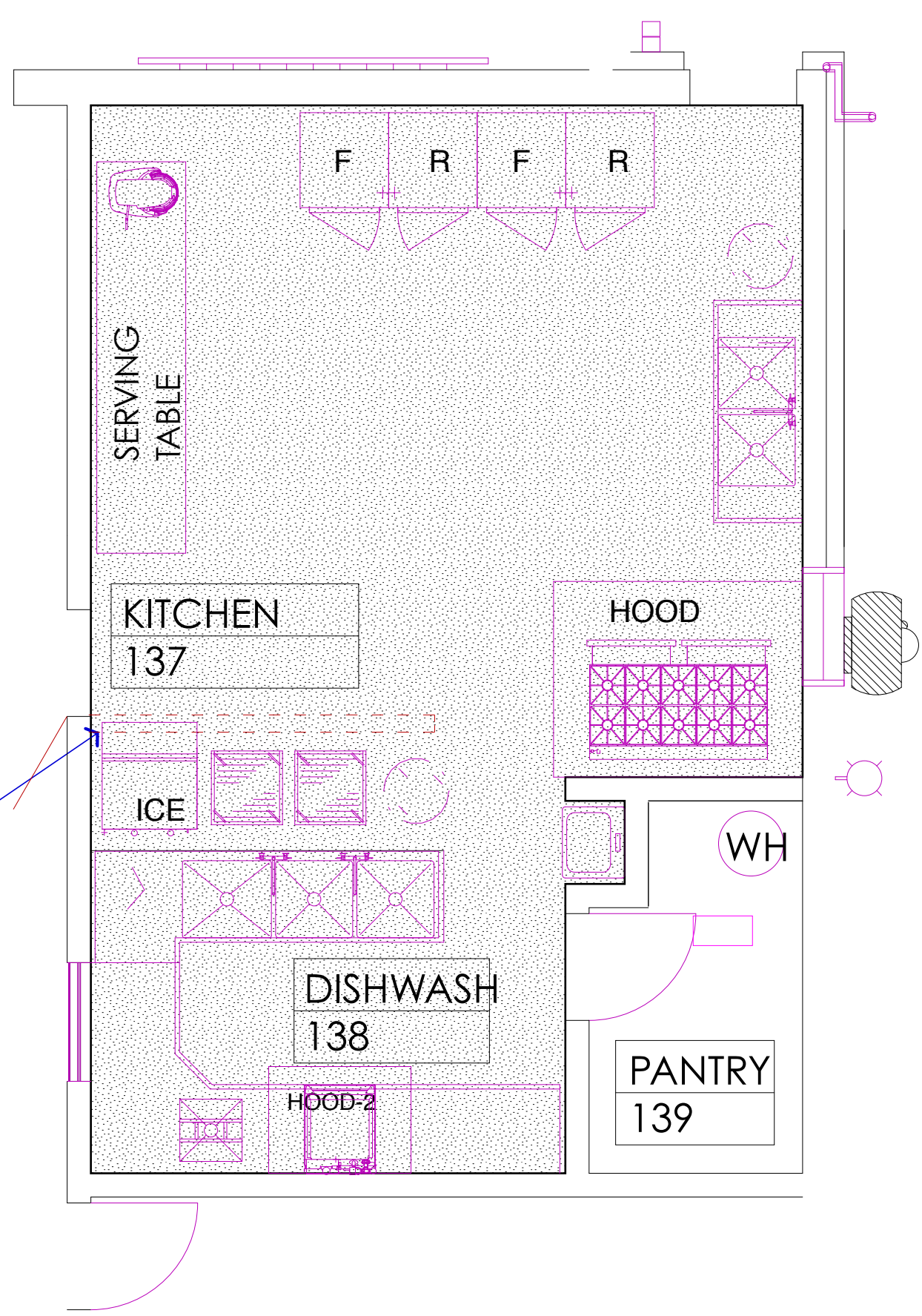


**1 ENLARGED @ 106**  
1/4" = 1'-0"



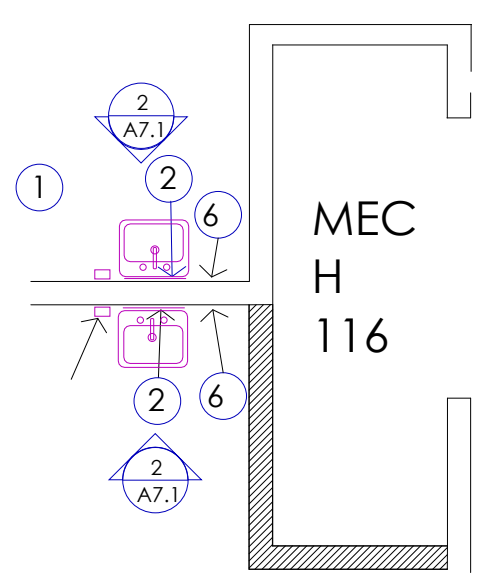
**2 ENLARGED @ ADA WOMEN 114 & MEN 115**  
1/4" = 1'-0"

**3 NOT USED**  
1/4" = 1'-0"

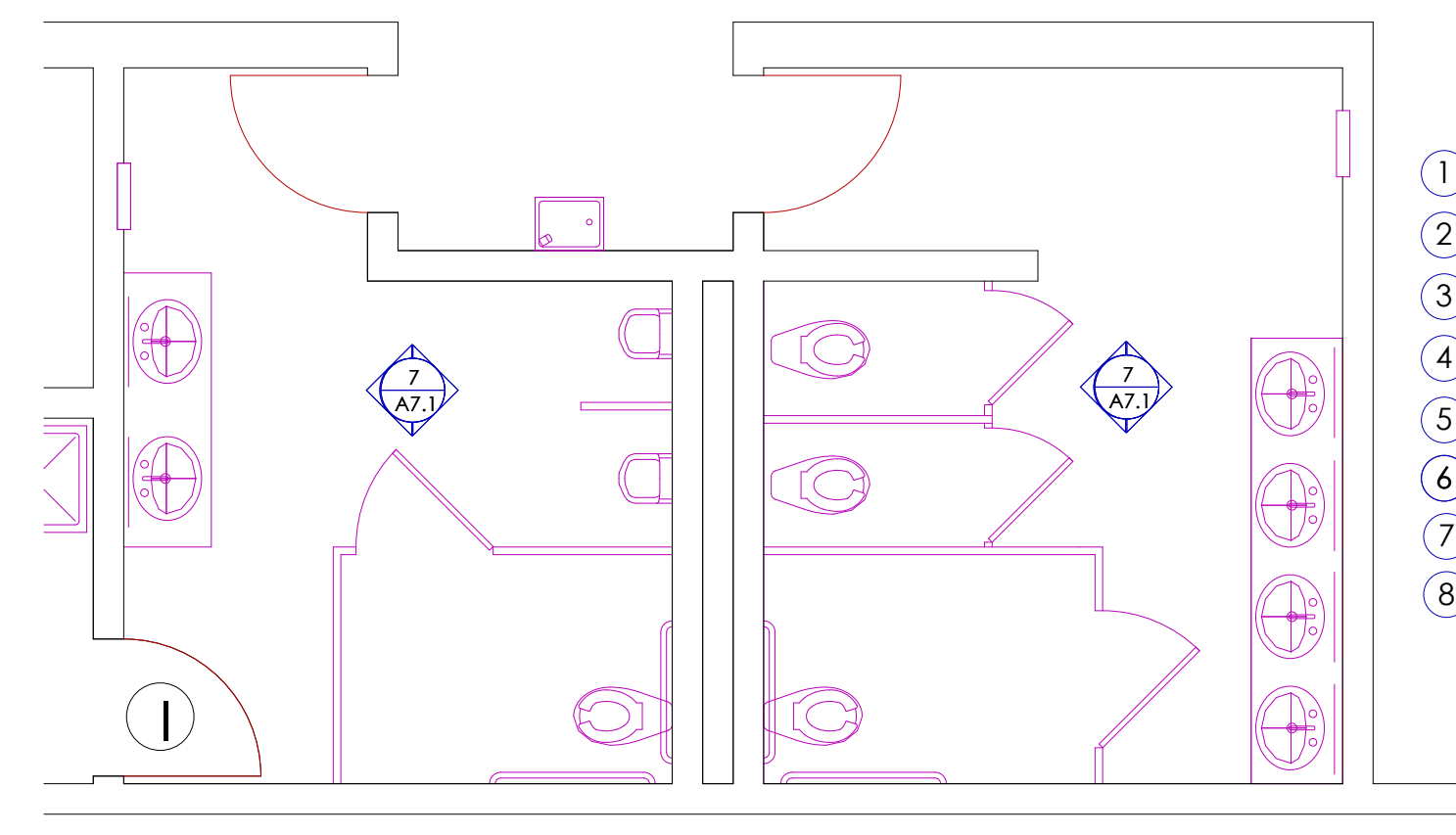


**4 ENLARGED @ KITCHEN/GATHERING**  
1/4" = 1'-0"

- 1 SOAP DISPENSER
- 2 MIRROR
- 3 TOILET PAPER
- 4 SANITARY NAPKIN DISPOSAL
- 5 GRAB BAR
- 6 CLOTHES/TOWEL HOOK
- 7 TOWEL BAR
- 8 PAPER TOWEL DISP/DISPOSAL



**5 PRE-SCHOOL SINK PLAY AREA 106 & 107**  
1/4" = 1'-0"




**6 MENS 151 & WOMENS 152 / MEN 205 & WOMENS 206**  
1/4" = 1'-0"

- 1 SOAP DISPENSER
- 2 MIRROR
- 3 TOILET PAPER
- 4 SANITARY NAPKIN DISPOSAL
- 5 GRAB BAR
- 6 CLOTHES HOOK
- 7 CLOTHES HOOK
- 8 PAPER TOWEL DISP/DISPOSAL



REV	DATE	DESCRIPTION
1	1/25/17	VE1


**BRYANT FIRST**  
 United Methodist Church  
*Love God. Love Neighbors.*  
**2016 RENOVATIONS**

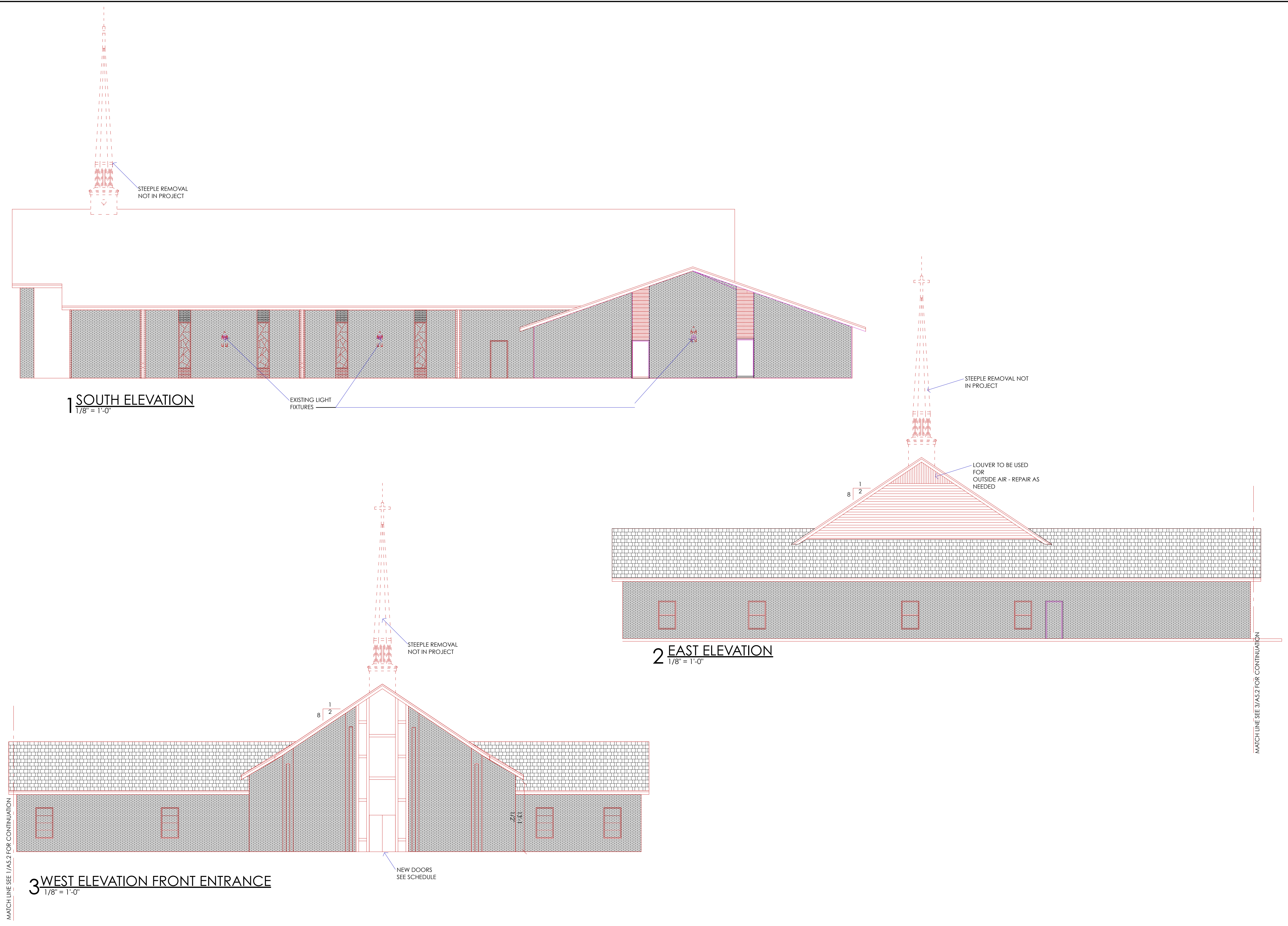
**H+W**  
 Heiple+Wiedower  
 Architects Planners  
 319 Pres. Clinton Avenue  
 Little Rock, AR 72201  
 (t) 501-707-0115  
 (f) 501-707-0118

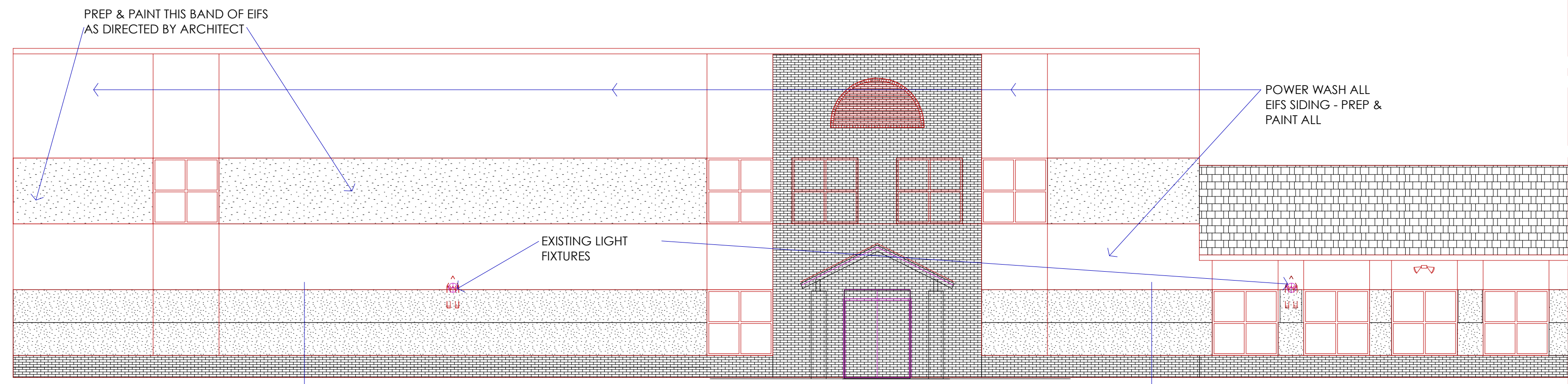
Project No: HW13-618

Date: 9/15/16

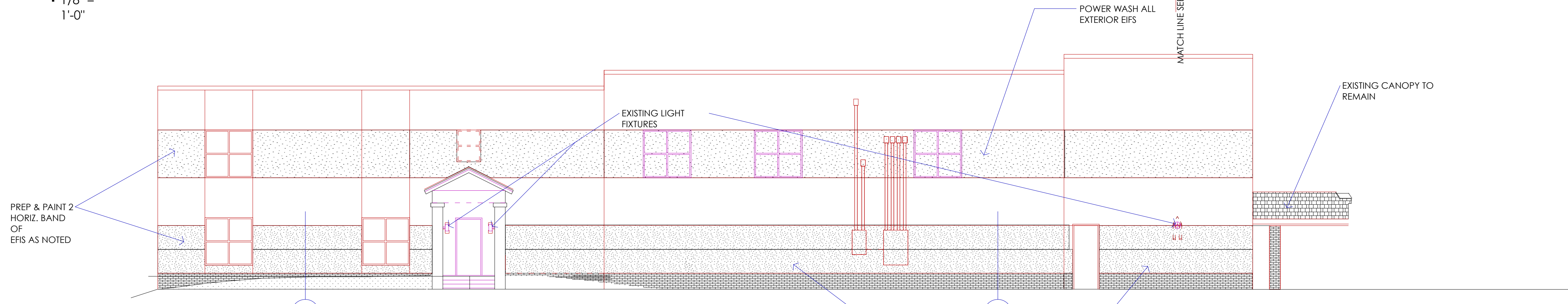
Sheet Title: EXTERIOR ELEVATIONS

Sheet No: VE1 A5.1

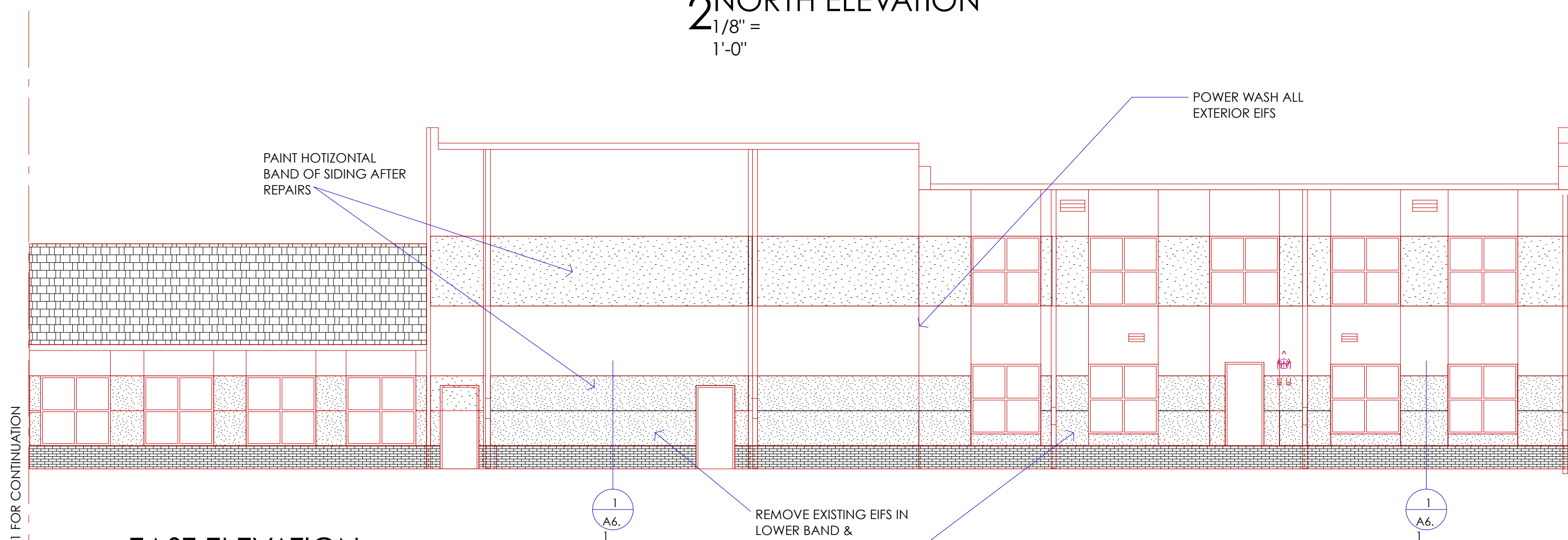




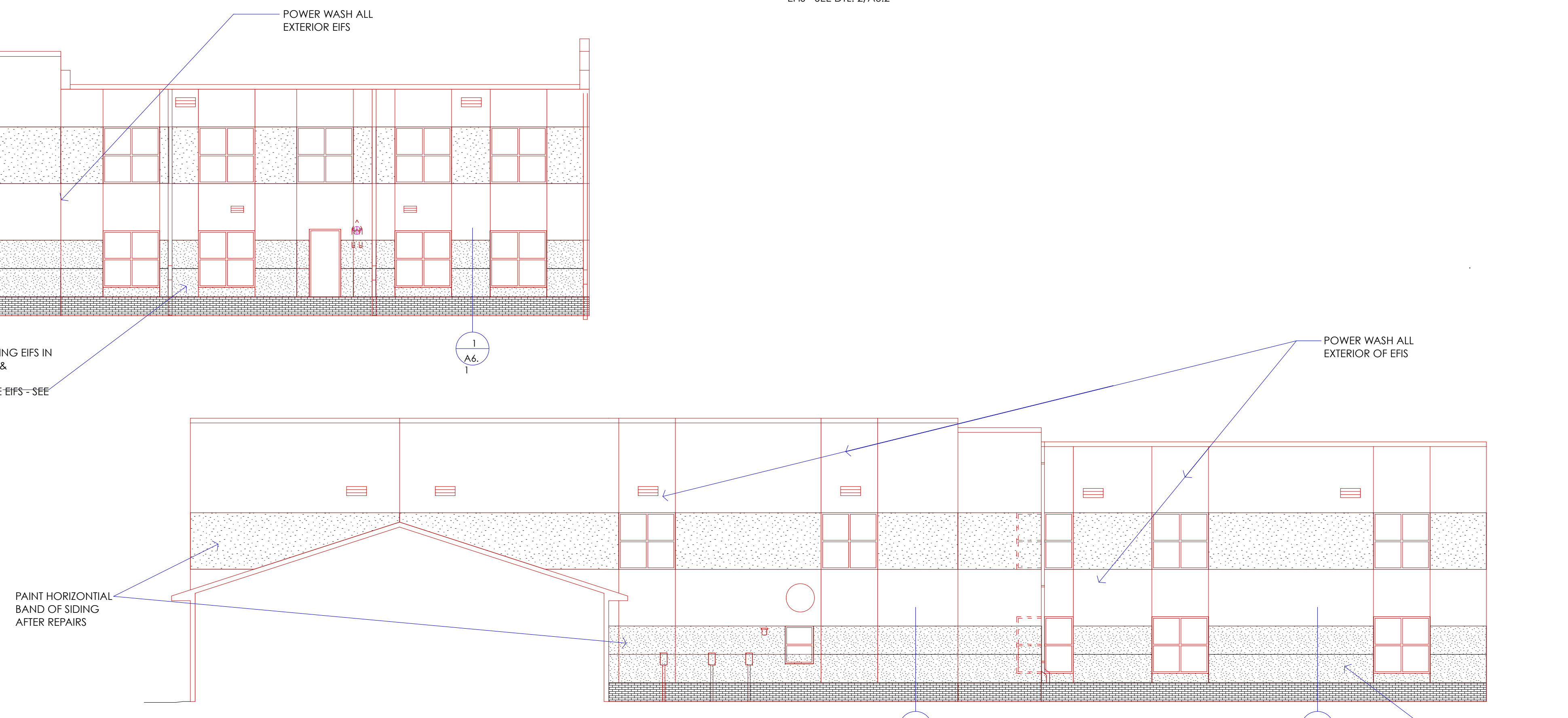
**1 WEST ELEVATION @ ENTRANCE OF FAMILY LIFE CENTER**  
 1/8" = 1'-0"



**2 NORTH ELEVATION**  
 1/8" = 1'-0"



**3 EAST ELEVATION**  
 1/8" = 1'-0"



**4 SOUTH ELEVATION**  
 1/8" = 1'-0"



REV	DATE	DESCRIPTION
1	1/25/17	VE1

**BRYANT FIRST**  
 United Methodist Church  
*Love God. Love Neighbor.*

**2016 RENOVATIONS**

**H+W**  
 Heiple+Wiedower  
 Architects Planners

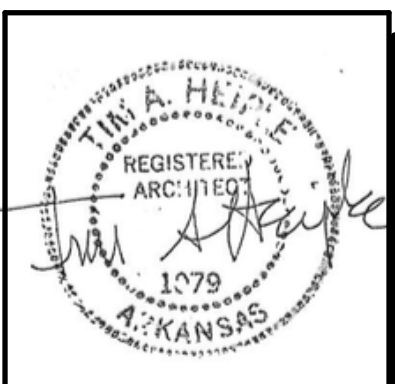
319 Pres. Clinton Avenue  
 Little Rock, AR 72201  
 (t) 501-707-0115  
 (f) 501-707-0118

Project No:  
**HW13-618**

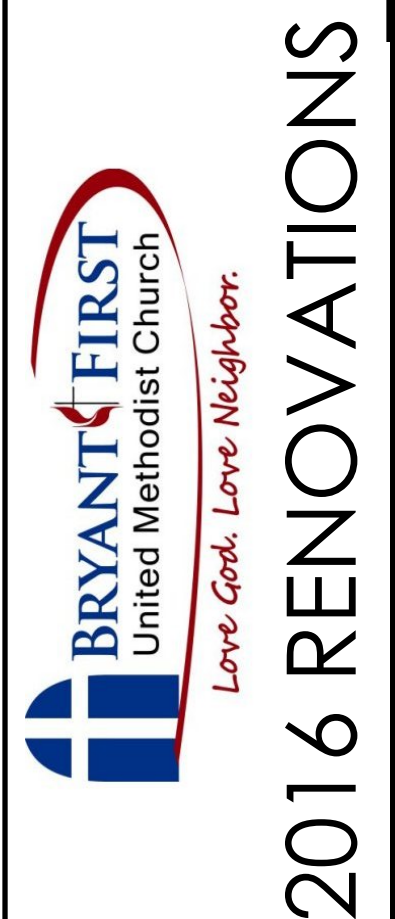
Date:  
**9/15/16**

Sheet Title:  
**EXTERIOR ELEVATIONS**

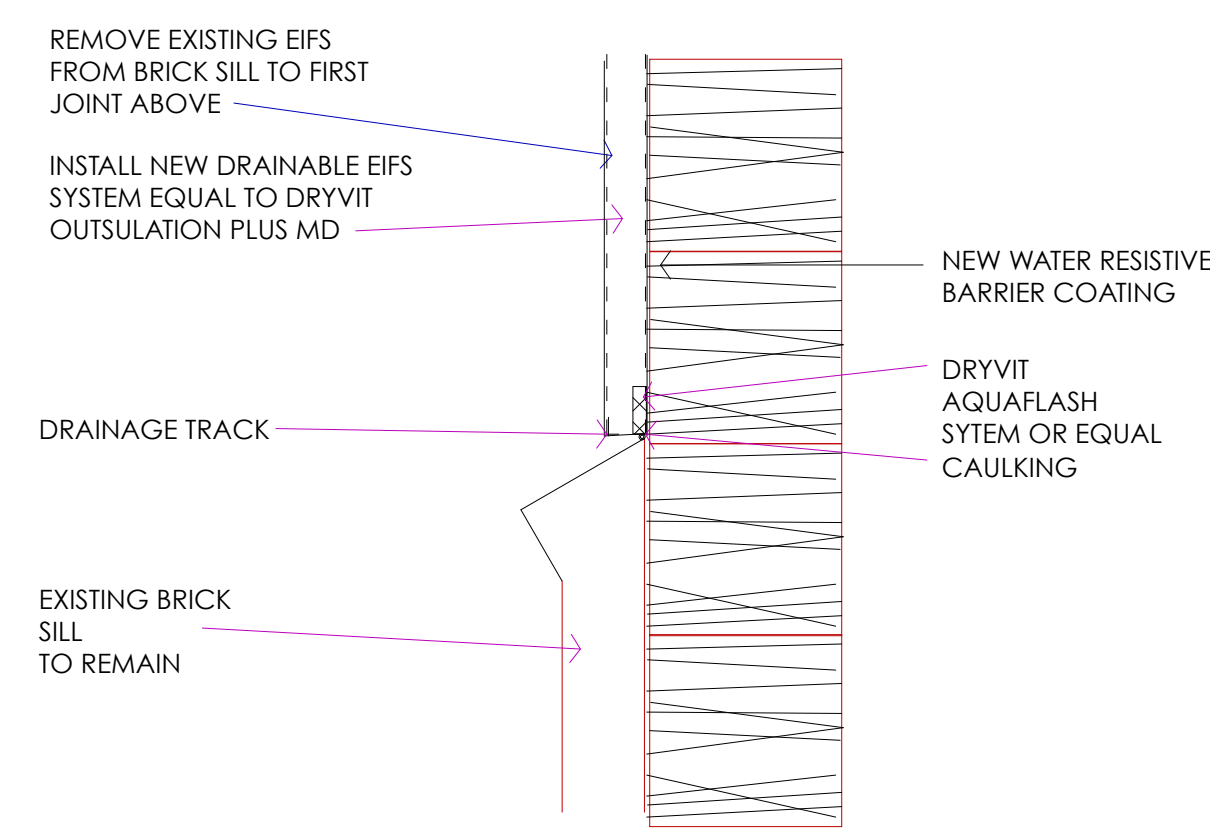
Sheet No:  
**VE1 A5.2**



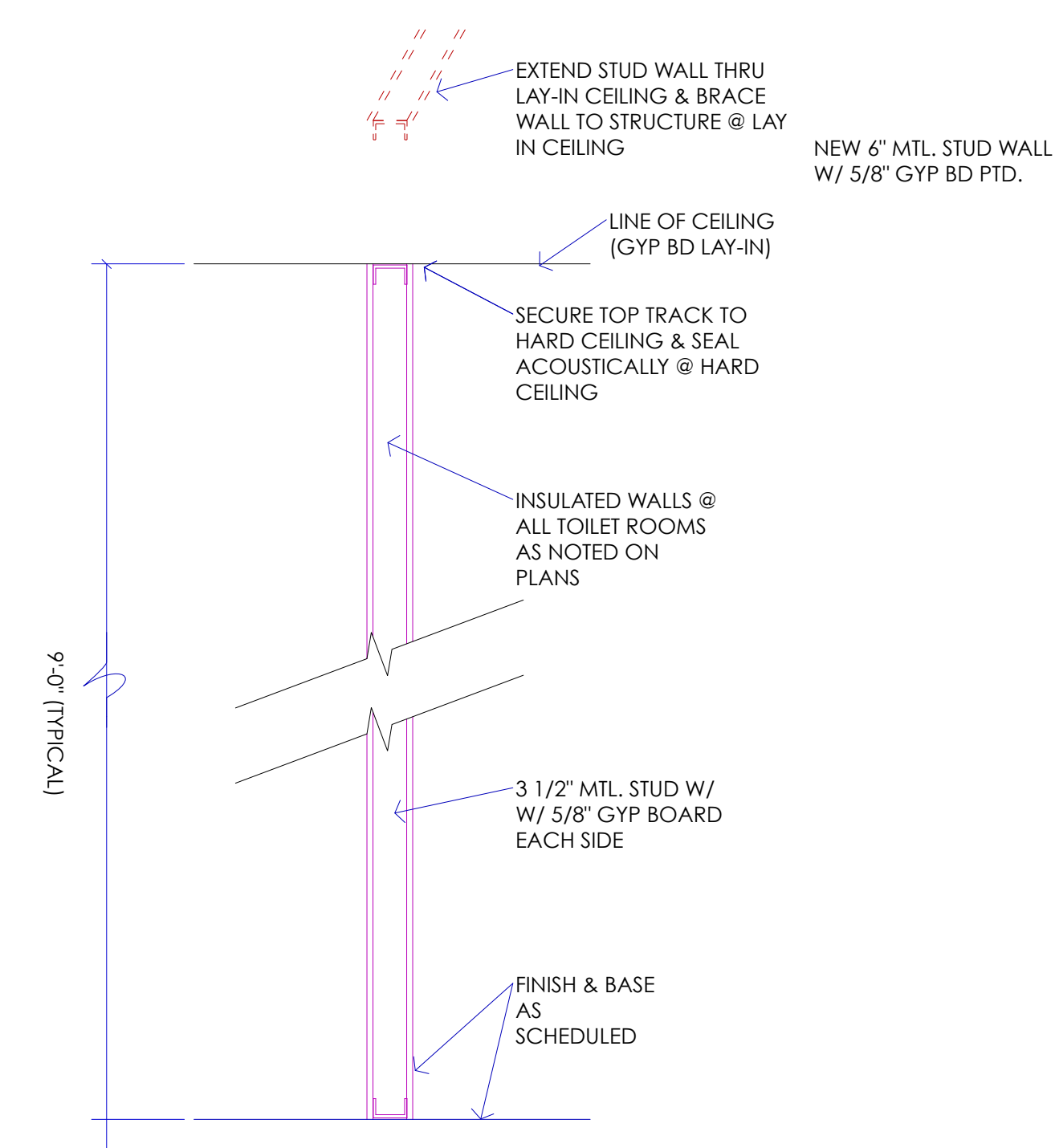
REV	DATE	DESCRIPTION
	1/25/17	VE1



2016 RENOVATIONS



1 DETAIL @ NEW MD EIFS  
3/4" = 1'-0"

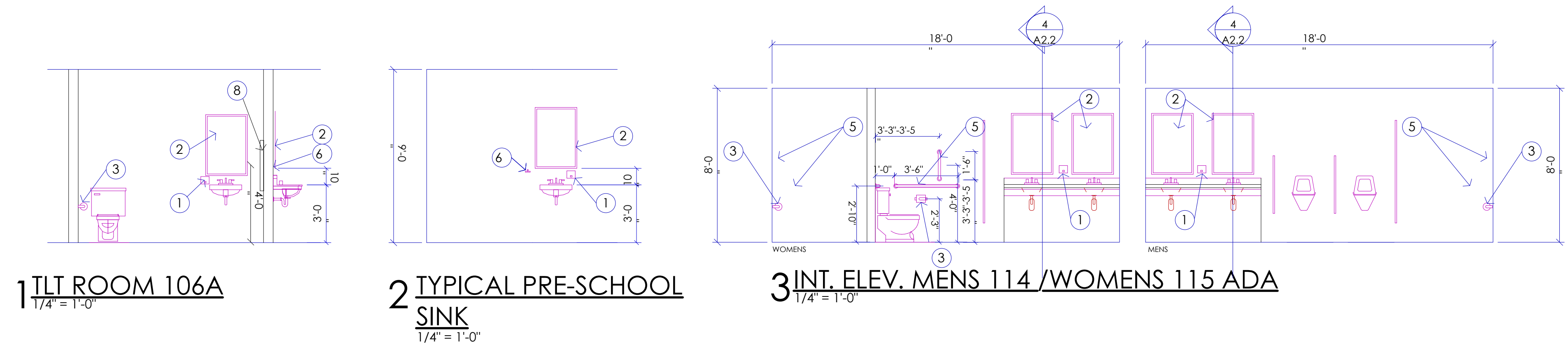


2 DETAIL @ TYPICAL WALL - HARD & LAY-IN  
3/4" = 1'-0"

**H+W**  
Heiple+Wiedower  
Architects Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

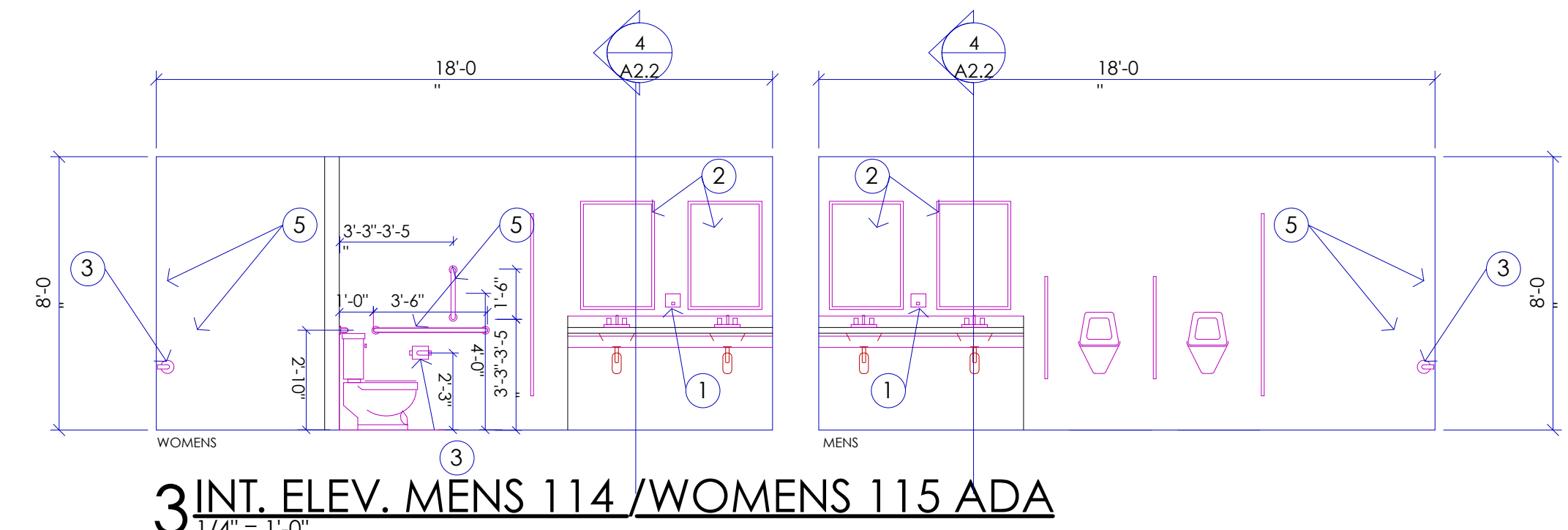
Project No:  
HW13-618  
Date:  
9/15/16  
Sheet Title:  
DETAILS

Sheet No:  
VE1  
A6.1



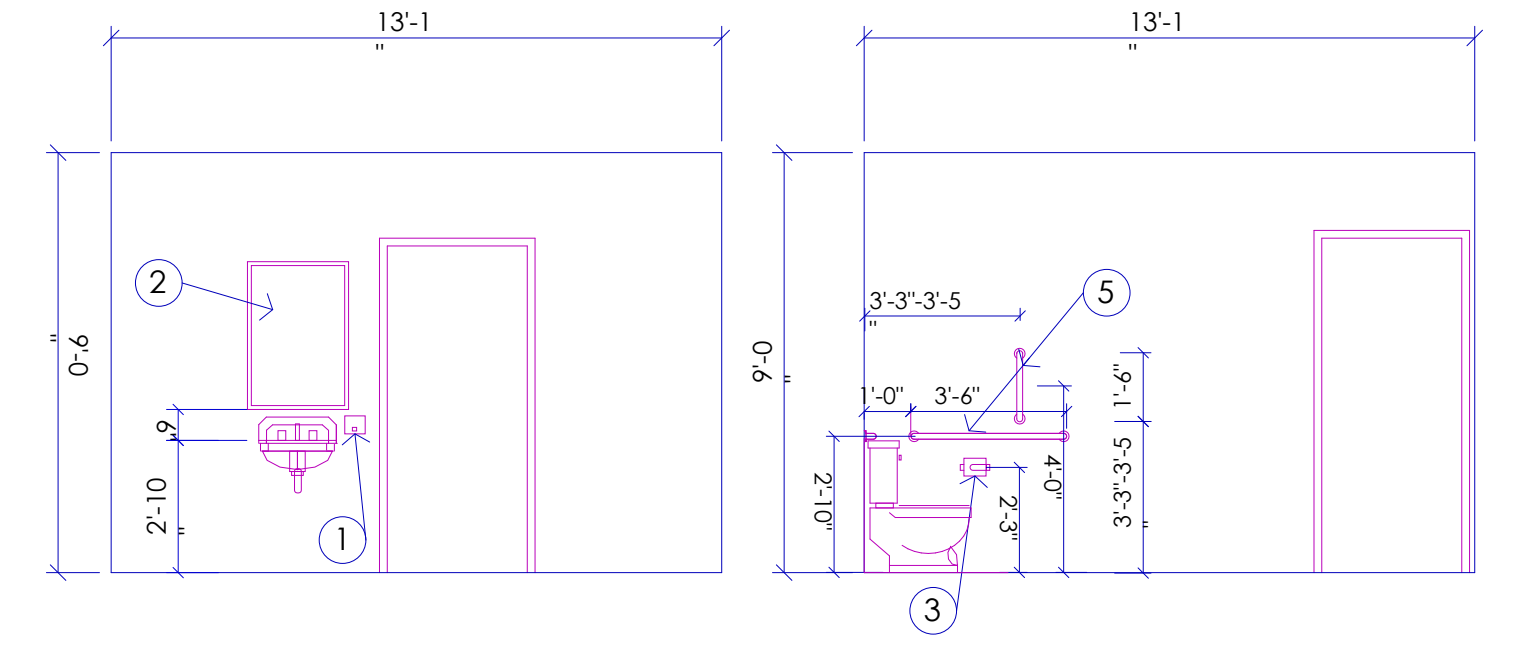
1 TL1 ROOM 106A  
1/4" = 1'-0"

2 TYPICAL PRE-SCHOOL SINK  
1/4" = 1'-0"

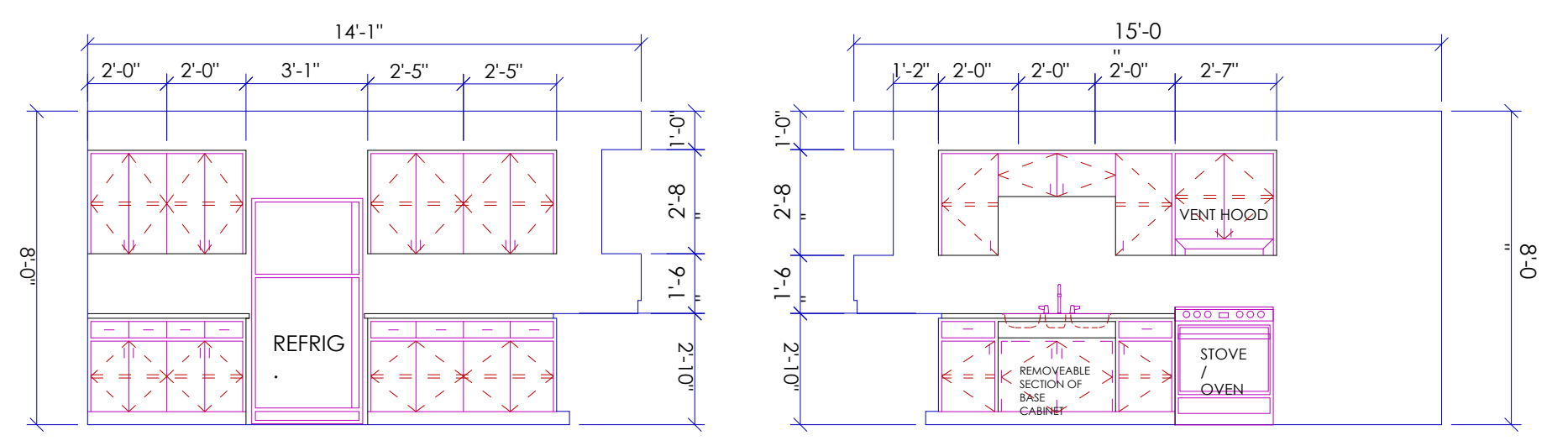


3 INT. ELEV. MENS 114 / WOMENS 115 ADA  
1/4" = 1'-0"

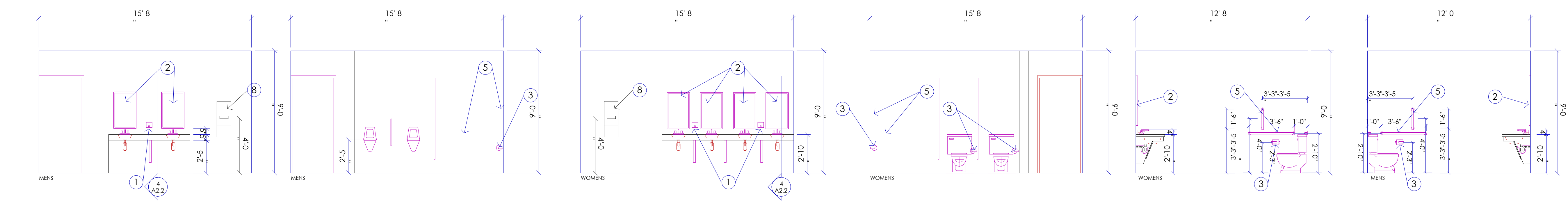
- 1 SOAP DISPENSER
- 2 MIRROR
- 3 TOILET PAPER
- 4 SANITARY NAPKIN DISPOSAL
- 5 GRAB BAR
- 6 CLOTHES HOOK
- 7 TOWEL BAR
- 8 PAPER TOWEL DISP/DISPOSAL



4 INT. ELEV. TOILET 116  
1/4" = 1'-0"



5 INTERIOR ELEVATION @ BREAKROOM  
1/4" = 1'-0"



6 INT. ELEV. @ MENS 151 & WOMENS 152/MENS 205 & WOMENS 206 SIMILAR  
1/4" = 1'-0"

REV	DATE	DESCRIPTION
	1/25/17	VE1

**BRYANT FIRST**  
United Methodist Church  
*Love God. Love Neighbors.*

**2016 RENOVATIONS**

**H+W**  
Heiple+Wiedower  
Architects Planners

319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

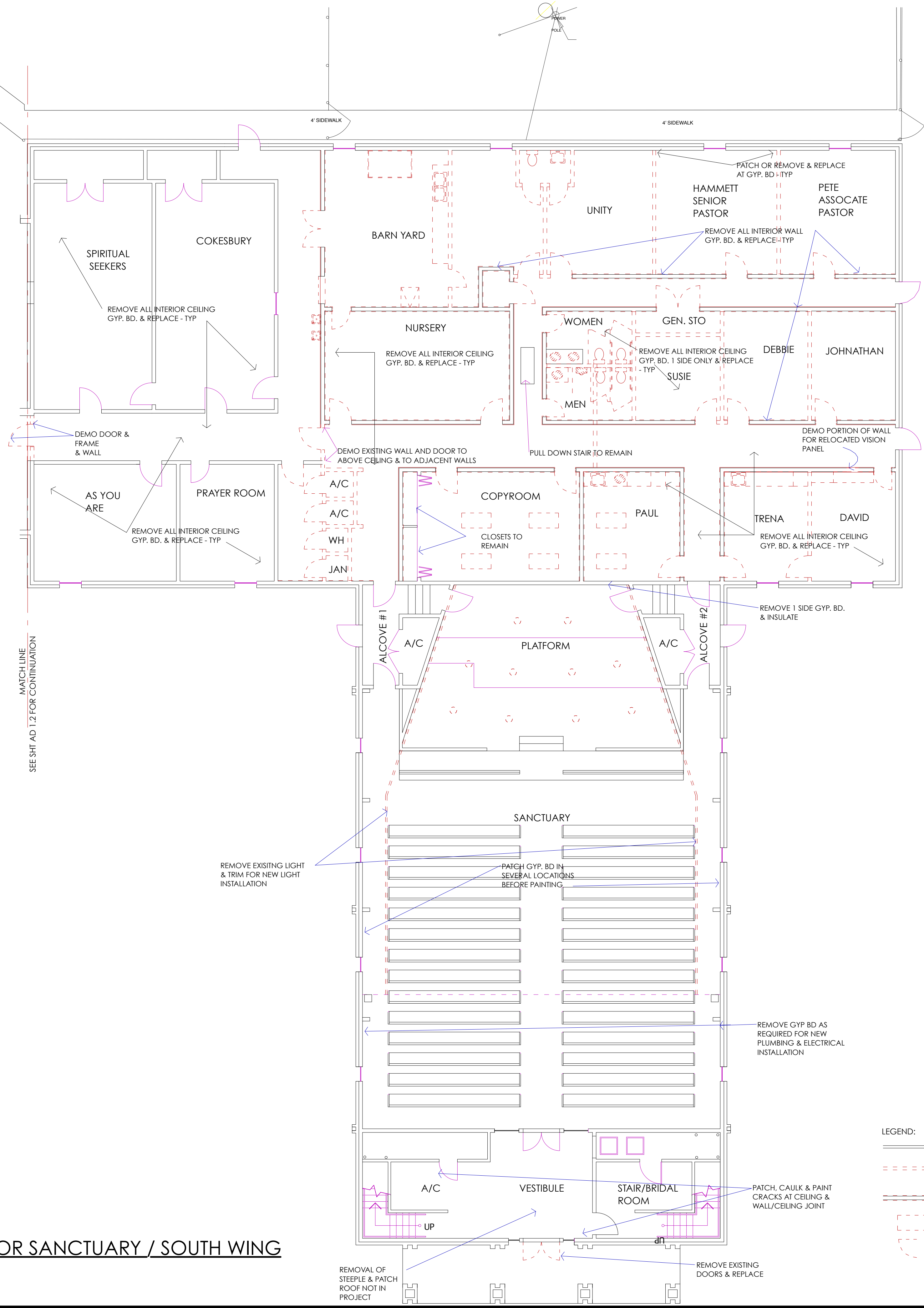
Project No:  
**HW13-618**

Date:  
**9/15/16**

Sheet Title:  
**ENLARGED PLANS**

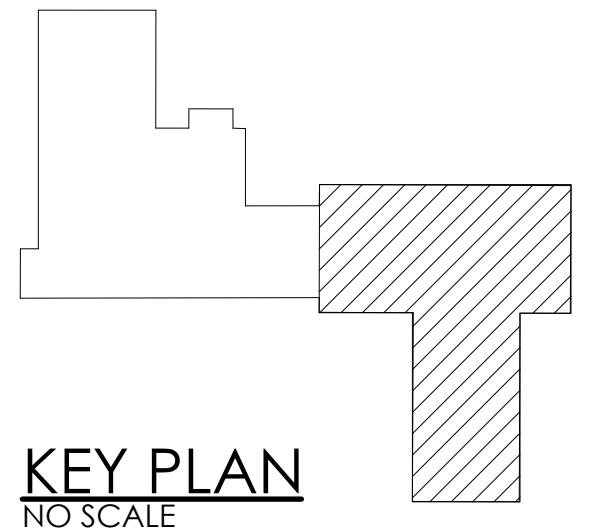
Sheet No:  
**VE1**  
**A7.1**



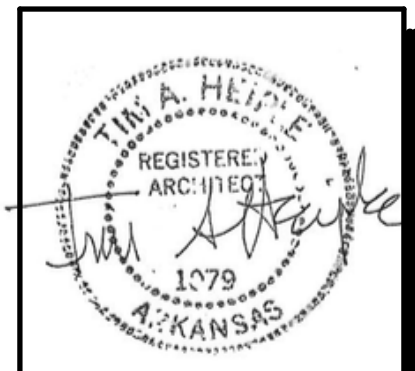


NOTES  
 CAP ALL ABANDONED PLUMBING LINES BELOW FLOOR  
 REMOVE ALL EXISTING FLOOR COVERING & BASE IN DEMOLITION AREA

- LEGEND:
- EXISTING WALL TO REMAIN - PATCH & PAINT AS REQ'D
  - - - EXISTING WALL TO BE REMOVED - PATCH AT PERIMETER FLOOR, CLING. & WALLS AS REQ'D
  - - - EXISTING STUDS TO REMAIN - REMOVE GYP. BD.
  - - - EXISTING CEILING TO BE REMOVED - REPLACE WITH NEW LIGHTS - TYP
  - - - EXISTING ELEMENTS TO BE REMOVED



**DEMOS**  
 N DEMO 1ST FLOOR SANCTUARY / SOUTH WING  
 SCALE 1/8"=1'-0"



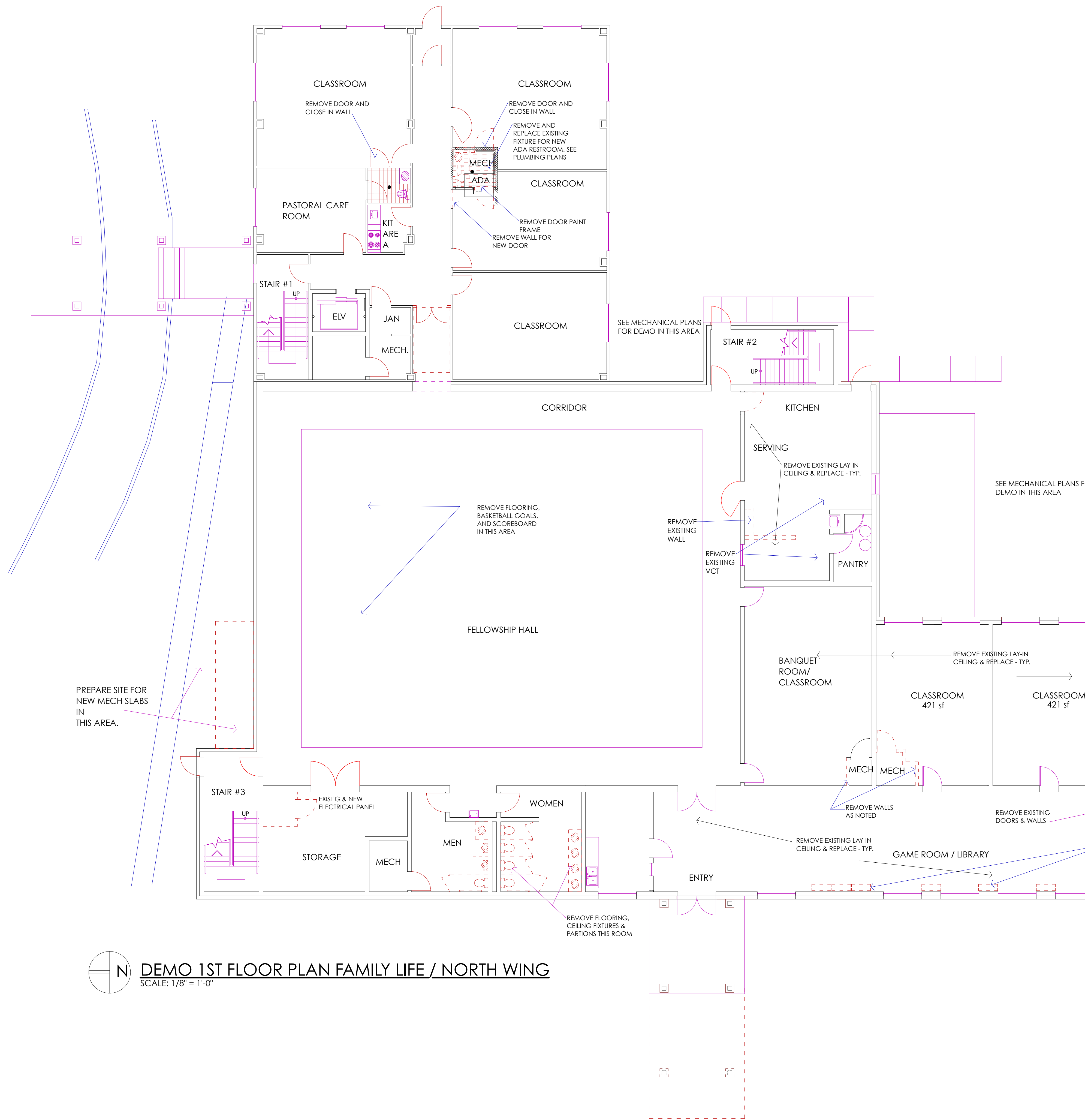
REV	DATE	DESCRIPTION
VE1	1/25/17	



**2016 RENOVATIONS**

**H+W**  
 Heiple+Wiedower  
 Architects Planners  
 319 Pres. Clinton Avenue  
 Little Rock, AR 72201  
 (+) 501-707-0115  
 (f) 501-707-0118

Project No:  
**HW13-618**  
 Date:  
**9/15/16**  
 Sheet Title:  
**DEMOS 1ST FL SANCTUARY / SOUTH WING**  
 Sheet No:  
**VE1 AD1.1**



PREPARE SITE FOR NEW MECH SLABS IN THIS AREA.

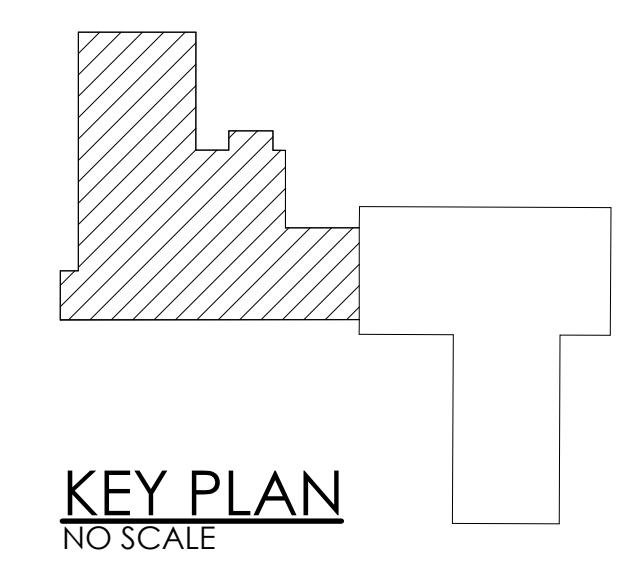
**DEM0 1ST FLOOR PLAN FAMILY LIFE / NORTH WING**  
SCALE: 1/8" = 1'-0"

NOTES  
CAP ALL ABANDONED PLUMBING LINES BELOW FLOOR  
REMOVE ALL EXISTING FLOOR COVERING & BASE IN DEMOLITION AREA

LEGEND:  
 ——— EXISTING WALL TO REMAIN - PATCH & PAINT AS REQ'D  
 - - - - EXISTING WALL TO BE REMOVED - PATCH AT PERIMETER FLOOR, CLNG. & WALLS AS REQ'D  
 [ ] EXISTING CEILING TO BE REMOVED - TYP.

REMOVE SHELVING & FURNITURE IN THIS AREA TO STORAGE AREA & REINSTALL B SHELVING UNITS AS DESIGNATED BY OWNER

MATCH LINE  
SEE SH1 AD 1.1 FOR CONTINUATION



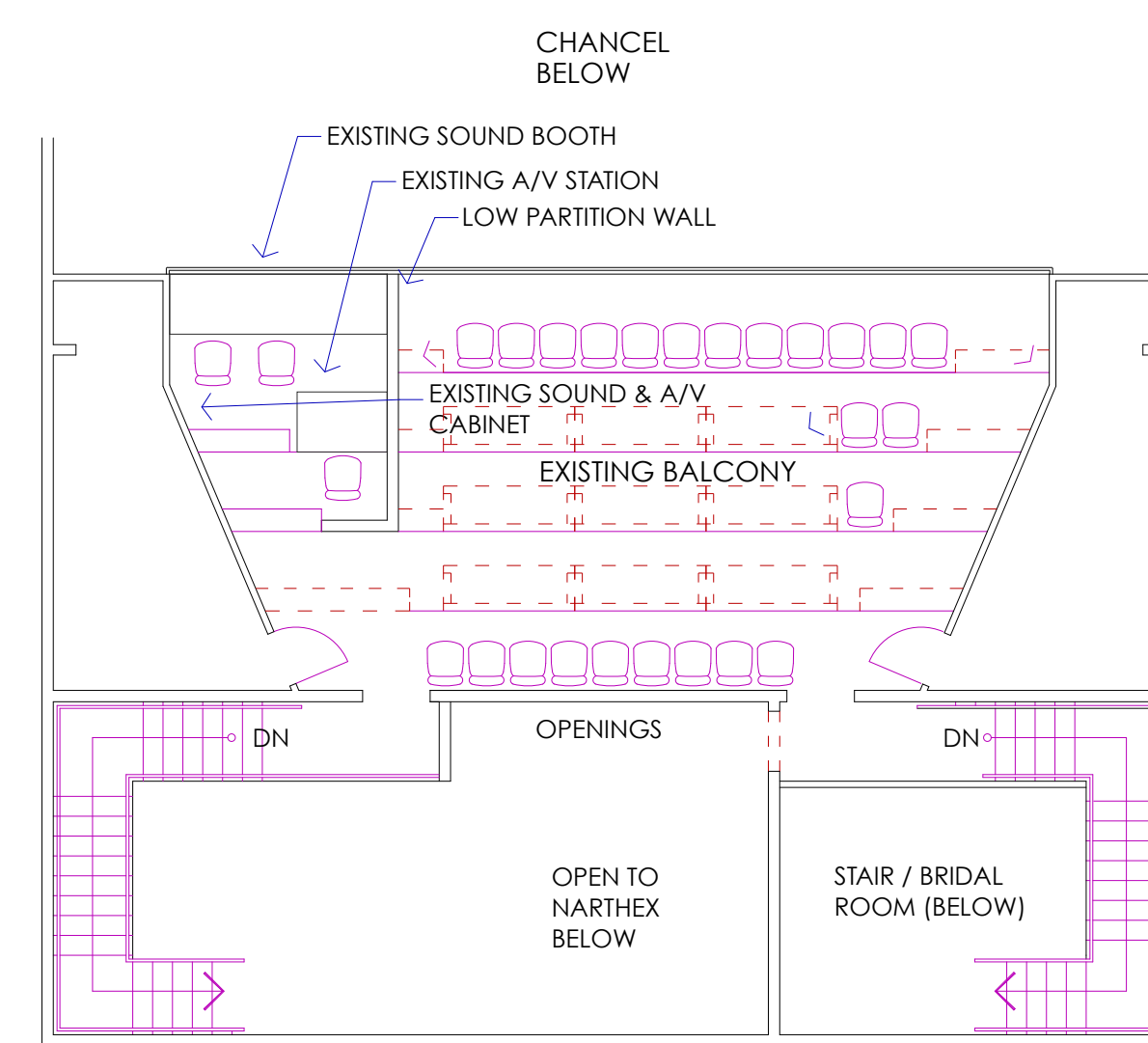
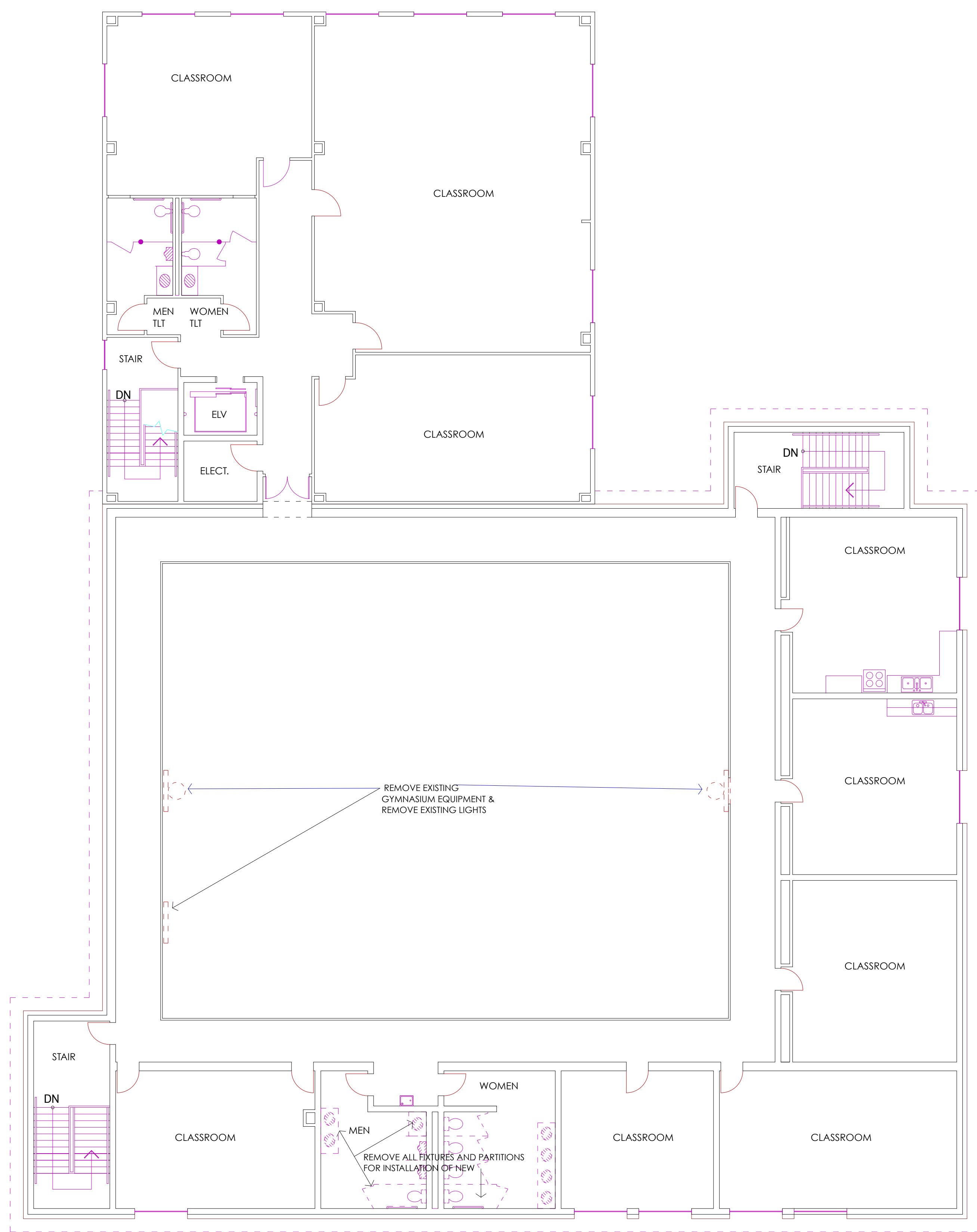
REV	DATE	DESCRIPTION
VE1	1/25/17	

**BRYANT FIRST**  
United Methodist Church  
*Love God. Love Neighbor.*  
**2016 RENOVATIONS**

**H+W**  
Heiple+Wiedower  
Architects Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

Project No:  
**HW13-618**  
Date:  
**9/15/16**  
Sheet Title:  
**DEM0 1ST FL  
FAMILY LIFE/  
WEST WING**  
Sheet No:

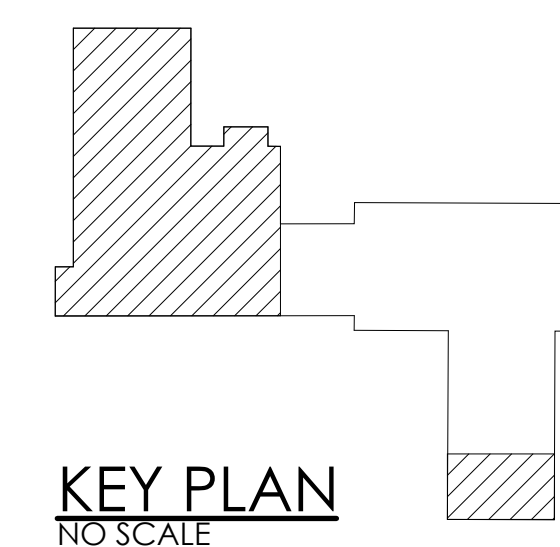
**VE1  
AD1.2**



SECOND FLOOR BALCONY (NO DEMO)  
SCALE 1/8"=1'-0"

NOTES  
 CAP ALL ABANDONED PLUMBING LINES BELOW FLOOR  
 REMOVE ALL EXISTING FLOOR COVERING & BASE IN DEMOLITION AREA

- LEGEND:
- EXISTING WALL TO REMAIN - PATCH & PAINT AS REQ'D
  - - - EXISTING WALL TO BE REMOVED - PATCH AT PERIMETER FLOOR, CLING. & WALLS AS REQ'D
  - - - EXISTING CEILING TO BE WALL T REMOVED - AS REQ'D FOR NEW RECESSED LIGHTS



REV	DATE	DESCRIPTION
VE1	1/25/17	

**BRYANT FIRST**  
United Methodist Church  
*Love God. Love Neighbor.*

**2016 RENOVATIONS**

**H+W**  
Heiple+Wiedower  
Architects Planners

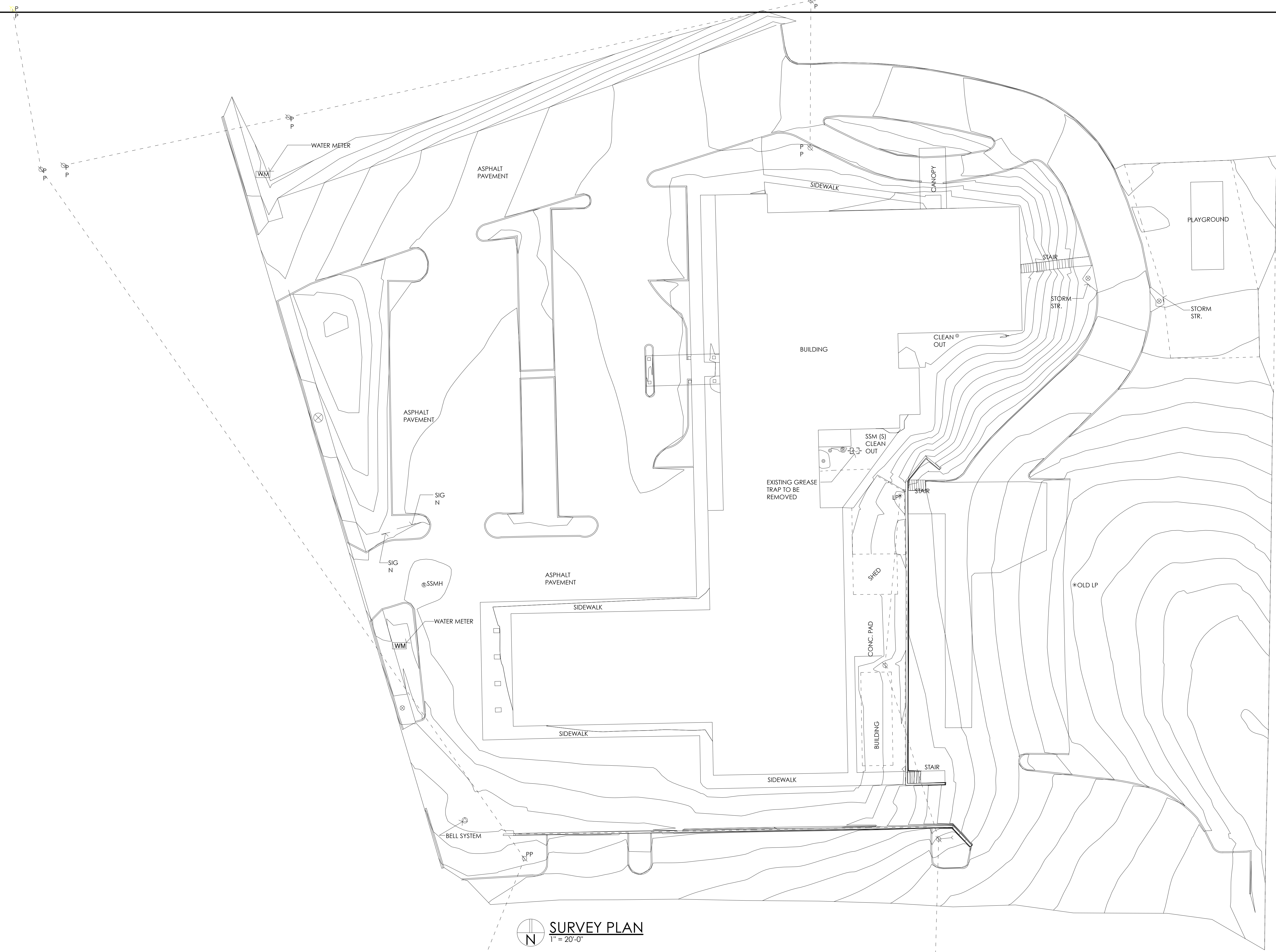
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

Project No:  
**HW13-618**


Date:  
**9/15/16**

Sheet Title:  
**DEMO 2ND FLOOR PLAN**

Sheet No:  
**VE1  
AD1.3**



REV	DATE	DESCRIPTION
VE1	1/25/17	


**BRYANT'S FIRST**  
 United Methodist Church  
*Love God. Love Neighbor.*

## 2016 RENOVATIONS

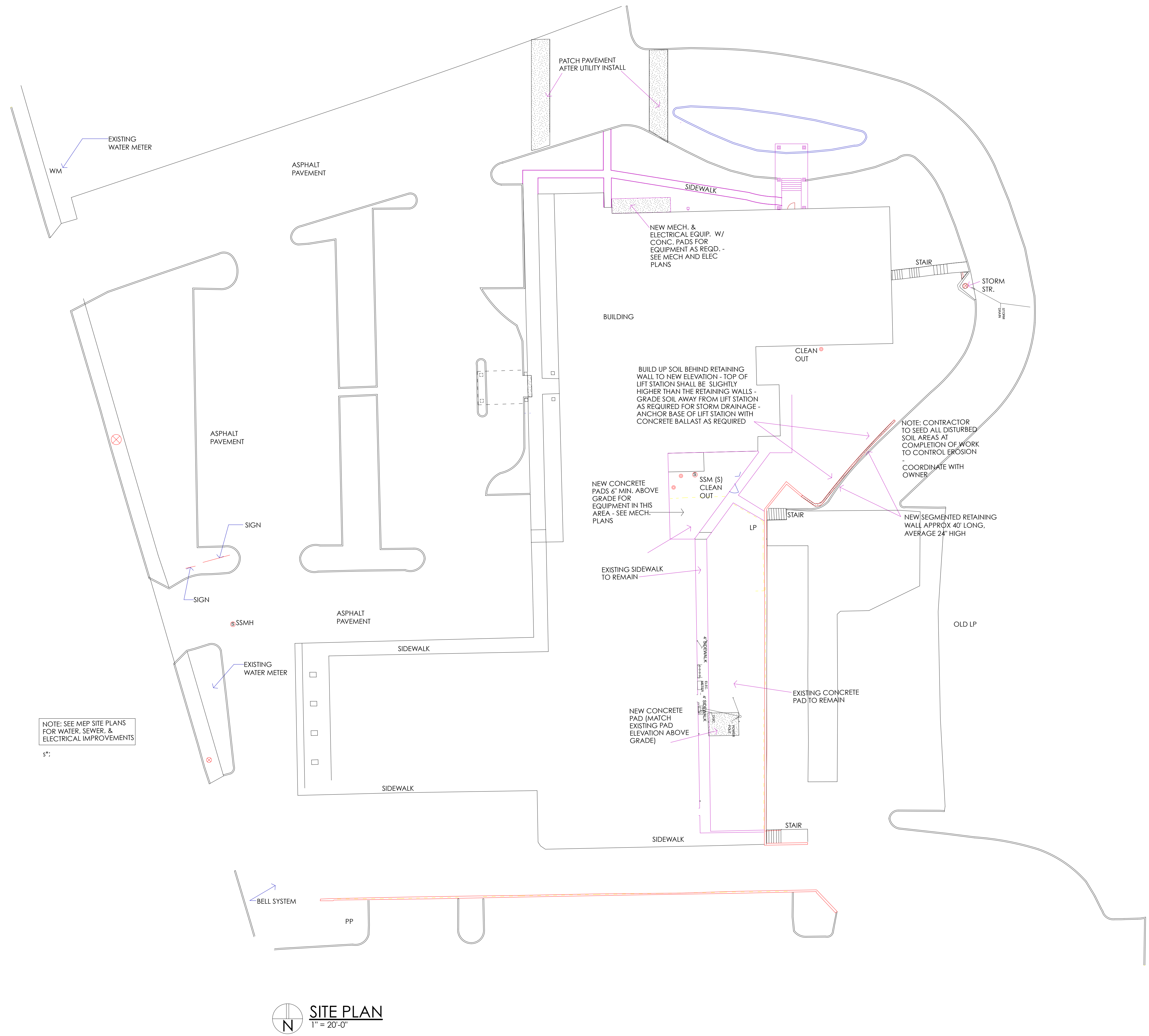
**H+W**  
 Heiple+Wiedower  
 Architects Planners  
 319 Pres. Clinton Avenue  
 Little Rock, AR 72201  
 (t) 501-707-0115  
 (f) 501-707-0118

Project No:  
HW13-618

Date:  
9/15/16

Sheet Title:  
SURVEY

Sheet No:  
VE1  
AS1.1



**SITE PLAN**  
1" = 20'-0"



REV	DATE	DESCRIPTION
VE1	1/25/17	

**BRYANT FIRST**  
United Methodist Church  
*Love God. Love Neighbor.*

**2016 RENOVATIONS**

**H+W**  
Heiple+Wiedower  
Architects Planners

319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

Project No:  
**HW13-618**

Date:  
**9/15/16**

Sheet Title:  
**SITE PLAN**

Sheet No:  
**VE1**  
**AS2.1**

# RENOVATION OF



508 North Reynolds Road | Bryant, AR 72022

(501) 847-0226

info@fumcbryant.org | facebook.com/fumcbryant | #fumcbryant

**VE 1 JANUARY 25, 2017**  
**SEPTEMBER 15, 2016**

## SHEET INDEX

### BUILDING CODE REQUIREMENTS

CHAPTER 3 USE AND OCCUPANCY CLASSIFICATION  
ASSEMBLY GROUP A3 PLACES OF RELIGIOUS WORSHIP  
CHAPTER 6 - TYPES OF CONSTRUCTION  
TYPE V, UN-PROTECTED  
CHAPTER 5 - BUILDING HEIGHTS & AREA & PROTECTION  
TO REMAIN UNCHANGED IN THIS WORK  
ACTUAL AREA FIRST LEVEL 24,425 SF, SECOND LEVEL 9,270 SF

### CHAPTER 10 - MEANS OF EGRESS

OCCUPANT LOAD - SANCTUARY SEATING FIXED 300 SEATS  
NORMALLY OCCUPANCY OF PRE-SCHOOL WOULD BE CALCULATED FOR  
TABLE 1004.1.2 PRESCHOOL AREA 7200 SF @ 15 SF/PERSON = 480 BUT ACTUAL PRE-SCHOOL OCCUPANCY  
MANDATED BY DAY CARE STANDARDS (7 ROOMS W/ 14  
CHILDREN/TEACHERS PER ROOM = 98  
FELLOWSHIP HALL 2000 SF CONCENTRATED LOAD 7 SF/PERSON = 285  
CLASSROOMS 6,200 NET @ 20 SF/PERSON = 310  
OFFICES 4,100 SF @ 100 SF/PERSON = 41  
TOTAL OCCUPANT LOAD 1020  
TABLE 1003.2.3 EGRESS WIDTH PER OCCUPANT SERVED  
200 OCCUPANTS (SECOND LEVEL) x .2' = 40" ACTUAL CORRIDOR WIDTH 62" TO 2 FIRESTAIRS.  
FIRE DOORS IN STAIRS PROVIDED INCLUDE 3-36" DOORS FOR TOTAL OF 108"  
820 OCCUPANTS (FIRST LEVEL) x .2' = 164" ACTUAL CORRIDOR WIDTH 60" TO 7 EXITS = 420"  
EXIT DOORS PROVIDED INCLUDE 8-36" DOORS FOR TOTAL OF 288"

### CHAPTER 11 - ACCESSIBILITY

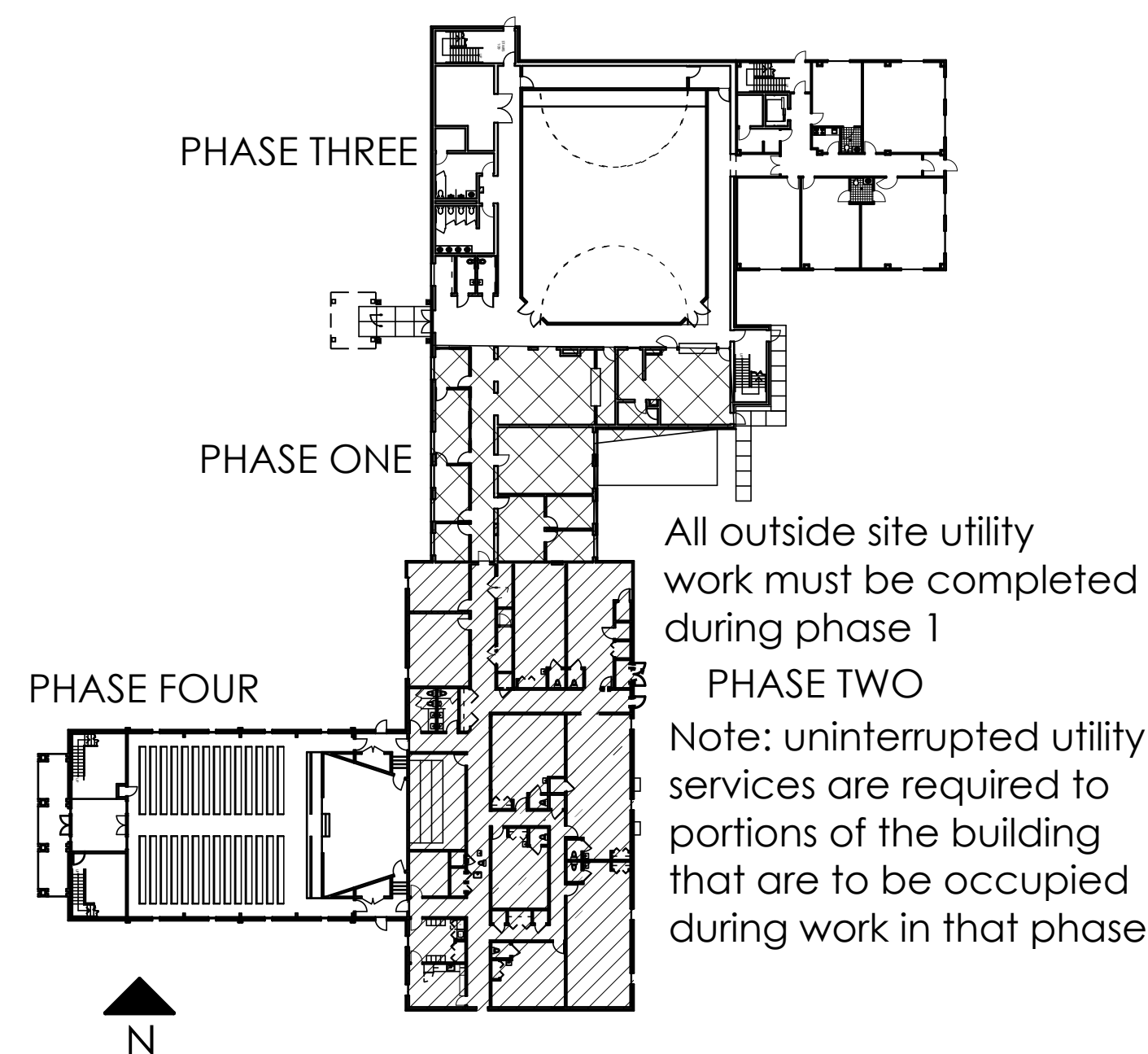
1101.2 BUILDINGS AND FACILITIES SHALL BE DESIGNED AND CONSTRUCTED TO BE ACCESSIBLE IN  
ACCORDANCE WITH THIS CODE AND ICC / ANS I A117.1. (ADDING NEW ACCESSIBLE TOILETS)

### PROJECT TABULATION

#### FIRST & SECOND FLOOR

GROSS SQUARE FOOTAGE - FIRST FLOOR SANCTUARY/SOUTH WING 11,500 SF  
GROSS SQUARE FOOTAGE - FIRST FLOOR FAMILY LIFE WEST WING 12,925 SF  
GROSS SQUARE FOOTAGE - SECOND FLOOR SANCTUARY/SOUTH WING 965 SF  
GROSS SQUARE FOOTAGE - SECOND FLOOR FAMILY LIFE/WEST WING 8,305 SF  
TOTAL GROSS SQUARE FOOTAGE 33,695 SF

These drawings are subject to the approval of the City of Bryant, Arkansas Department of Health, local utility companies & any other jurisdiction having authority.



VICINITY/SUGGESTED PHASING MAP

AS1.1	SURVEY	E1.2	2ND FLOOR ELECTRICAL PLAN
AS2.1	SITE PLAN	E2.0	1ST FLOOR AUXILIARY ELECTRICAL PLAN
AD1.1	DEMOLITION 1ST FLR PLAN SANCTUARY/SOUTH WING	E2.1	1ST FLOOR AUXILIARY ELECTRICAL PLAN
AD1.2	DEMOLITION 1ST FLR PLAN FAMILY LIFE/WEST WING	E2.2	2ND FLOOR AUXILIARY ELECTRICAL PLAN
AD1.3	DEMOLITION 2ND FLR PLAN	E3.0	1ST FLOOR LIGHTING PLAN
A1.1	1ST FLR PLAN SANCTUARY/SOUTH WING	E3.1	1ST FLOOR LIGHTING PLAN
A1.2	1ST FLR PLAN FAMILY LIFE/WEST WING	E3.2	2ND FLOOR LIGHTING PLAN
A1.3	2ND FLOOR PLAN	EM1.0	1ST FLOOR ELEC. MECHANICAL PLAN
A2.1	FINISH SCHEDULES	EM1.1	1ST FLOOR ELEC. MECHANICAL PLAN
A2.2	OPENING SCHEDULE	EM1.2	2ND FLOOR ELEC. MECHANICAL PLAN
A3.1	1ST FLR CEILING PLAN SANCTUARY/SOUTH WING	EM1.3	ATTIC ELEC. MECHANICAL PLAN
A3.2	1ST FLR CEILING PLAN FAMILY LIFE/WEST WING	EM1.4	ROOF ELEC. MECHANICAL PLAN
A3.3	2ND FLR CEILING PLAN	E4.0	ELECTRICAL LEGEND, SCHEDULES & NOTES
A4.1	ENLARGED PLANS	E4.1	EXISTING ELECTRICAL RISERS
A5.1	EXTERIOR ELEVATIONS	E4.2	NEW ELECTRICAL RISERS
A5.2	EXTERIOR ELEVATIONS	M1.0	1ST FLOOR MECHANICAL PLAN
A6.1	DETAILS	M1.1	1ST FLOOR MECHANICAL PLAN
A7.1	INTERIOR ELEVATIONS	M1.2	2ND FLOOR MECHANICAL PLAN
MEPD1.0	1ST FLOOR MEP DEMO PLAN	M1.3	ATTIC MECHANICAL PLAN
MEPD1.1	1ST FLOOR MEP DEMO PLAN	MP1.0	ROOF MECHANICAL/PLUMBING PLAN
MEPD1.2	2ND FLOOR MEP DEMO PLAN	MP1.1	1ST FLOOR MECHANICAL/PLUMBING PLAN
MEPD1.3	ROOF/SITE MEP DEMO PLAN	M2.0	MECHANICAL DETAILS
MEP1.0	MEP PARTIAL SITE PLAN	M2.1	MECHANICAL DETAILS
MEP1.1	MEP PARTIAL SITE PLAN	M3.0	MECHANICAL SCHEDULES
MEP1.2	MEP ELEC. UPGRADE SITE PLAN	M3.1	MECHANICAL SCHEDULES
MEP2.0	MEP SITE PLAN DETAILS	M4.0	MECHANICAL NOTES & LEGENDS
E1.0	1ST FLOOR ELECTRICAL PLAN	P1.0	1ST FLOOR PLUMBING PLAN
E1.1	1ST FLOOR ELECTRICAL PLAN	P1.1	1ST FLOOR PLUMBING PLAN
		P1.2	2ND FLOOR PLUMBING PLAN
		P2.0	PLUMBING GAS RISER & DETAILS
		P3.0	PLUMBING SEWER RISERS
		P3.1	PLUMBING SEWER RISERS
		P4.0	PLUMBING NOTES & LEGEND

I, Tim Heiple, AIA, being a Licensed Architect in the State of Arkansas, #1079, do hereby certify that these plans and specifications have been prepared by me or under my supervision.

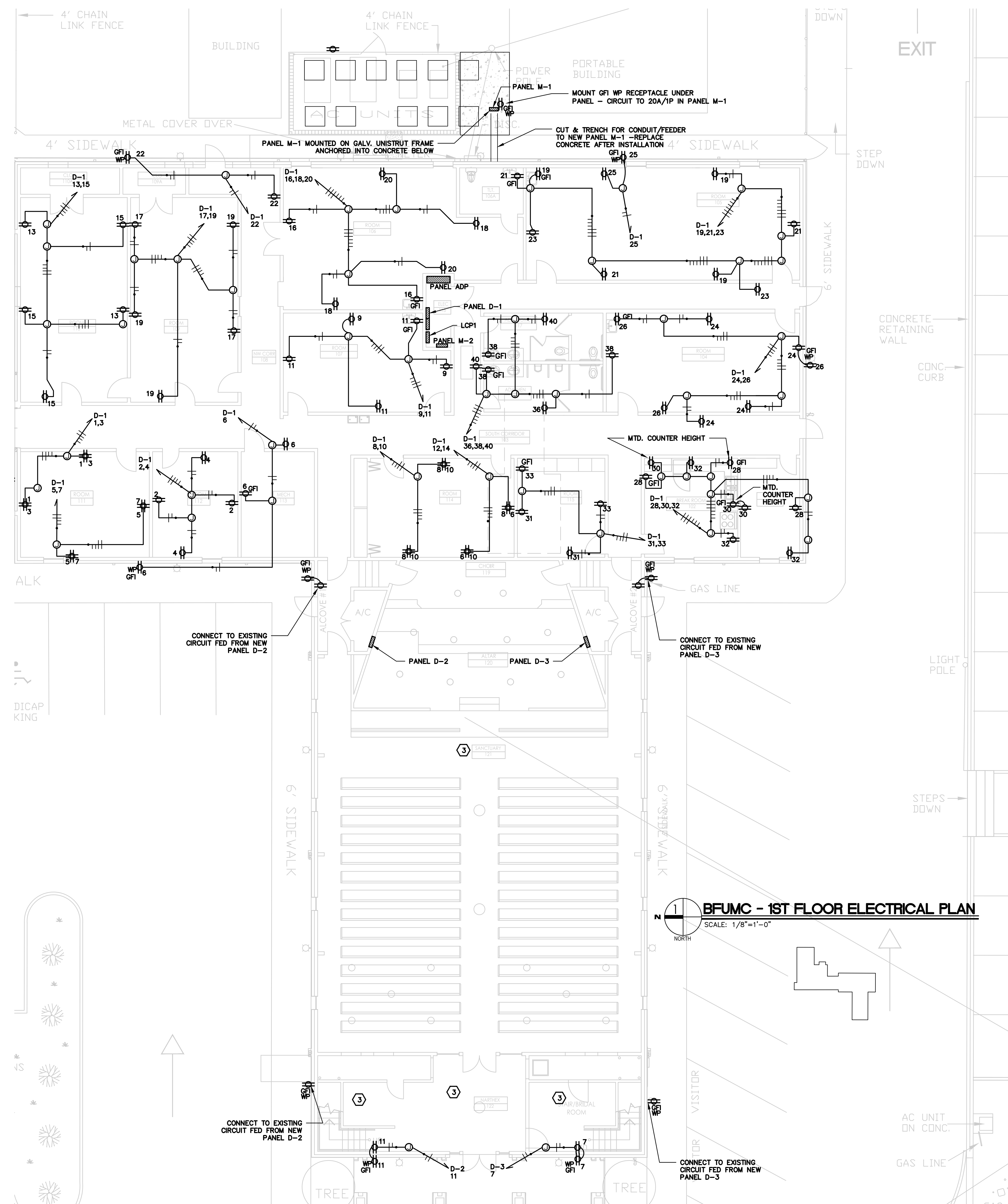
I further certify, to the best of my knowledge, information and belief, that these plans and specifications are in general compliance with applicable laws, codes, and ordinances, including the following which cover the City of Little Rock, and State of Arkansas:

- 1) The International Building Code, 2012
- 2) The National Electrical Code, 2014
- 3) The International Plumbing Code, 2006
- 4) The International Mechanical Code, 2010

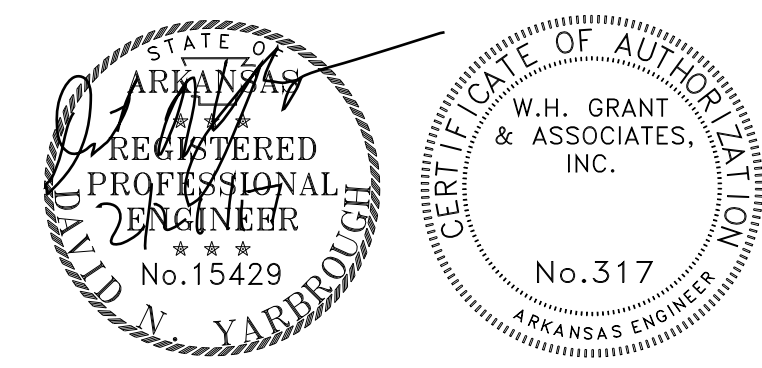
Signed:

Dated: January 25, 2017





**BFUMC - 1ST FLOOR ELECTRICAL PLAN**  
 SCALE: 1/8"=1'-0"



**WHGRANT**  
 & associates, inc  
 Consulting Engineers  
 P.O. Box 242523 Little Rock, Ar 72223

REV	DATE	DESCRIPTION
VE1	1/25/17	
VE1	2/21/17	REV

**BRYANT FIRST**  
 United Methodist Church  
*Love God. Love Neighbors.*

**2016 RENOVATIONS**

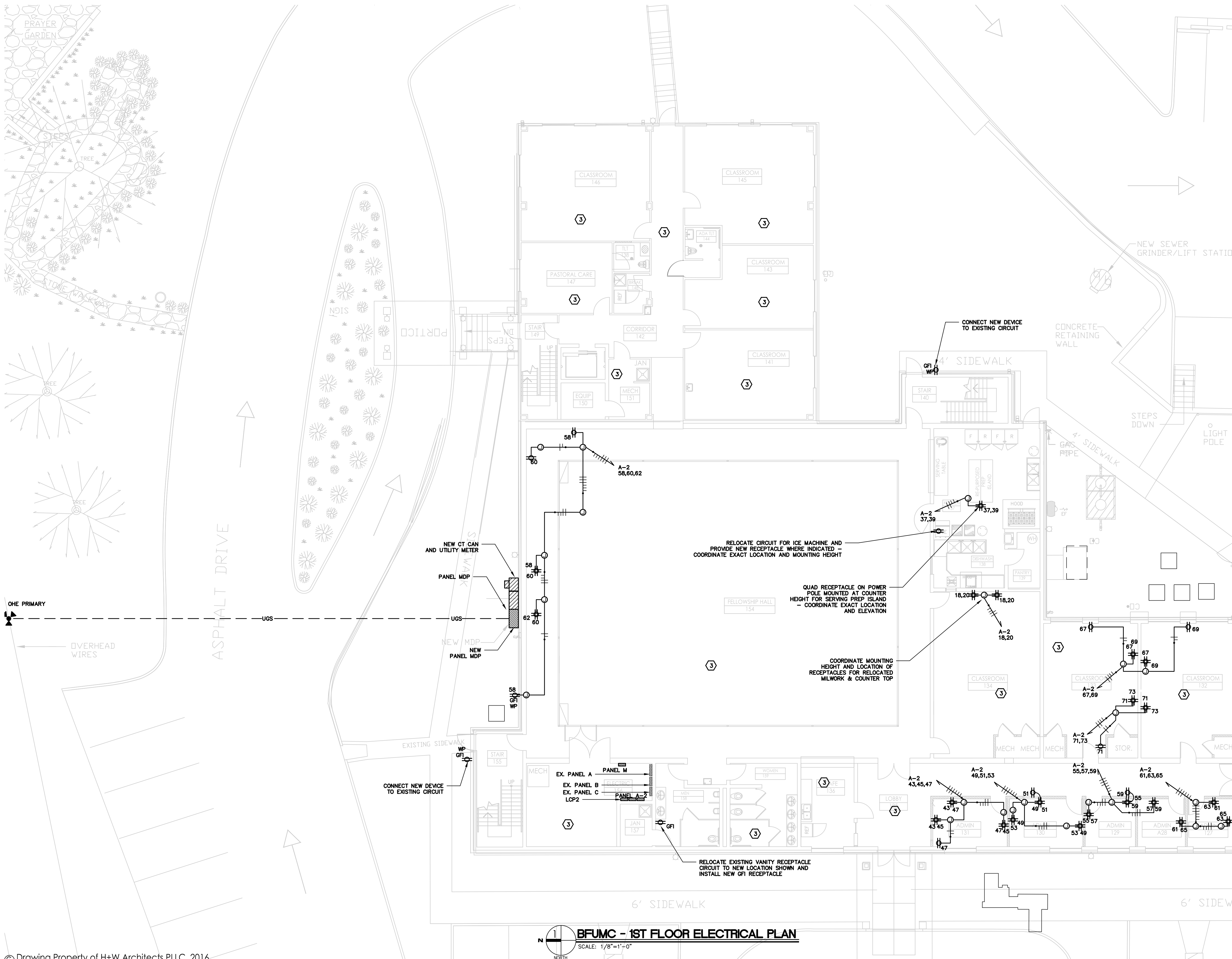
**H+W**  
 Heiple+Wiedower  
 Architects  
 Planners  
 319 Pres. Clinton Avenue  
 Little Rock, AR 72201  
 (t) 501-707-0115  
 (f) 501-707-0118

Project No:  
**HW13-618**

Date:  
**9/21/16**

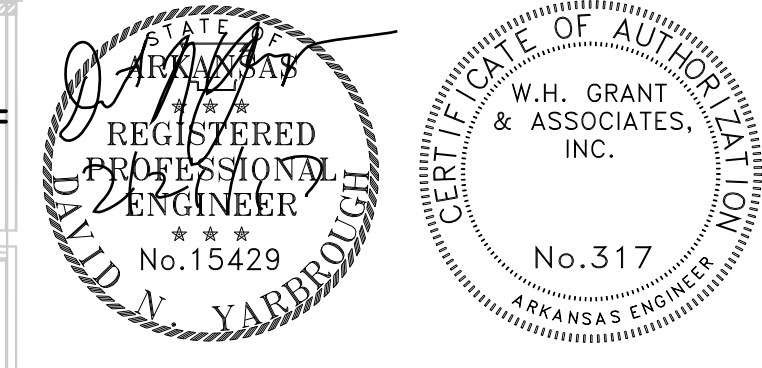
Sheet Title:  
**FIRST FLOOR ELECTRICAL PLAN**

Sheet No:  
**VE1 E1.0**



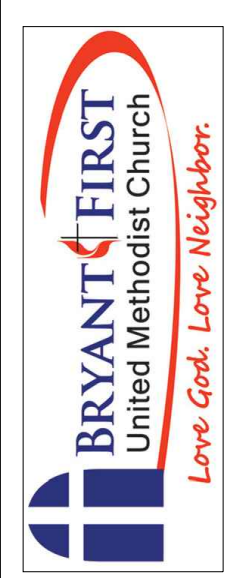
© Drawing Property of H+W Architects PLLC 2016  
 2/21/2017 4:41:48 PM

**BFUMC - 1ST FLOOR ELECTRICAL PLAN**  
 SCALE: 1/8"=1'-0"



**WHGRANT**  
 & associates, inc  
 Consulting Engineers  
 P.O. Box 242523 Little Rock, Ar 72223

REV	DATE	DESCRIPTION
VE1	1/25/17	VE1
E1.1	2/21/17	E1.1



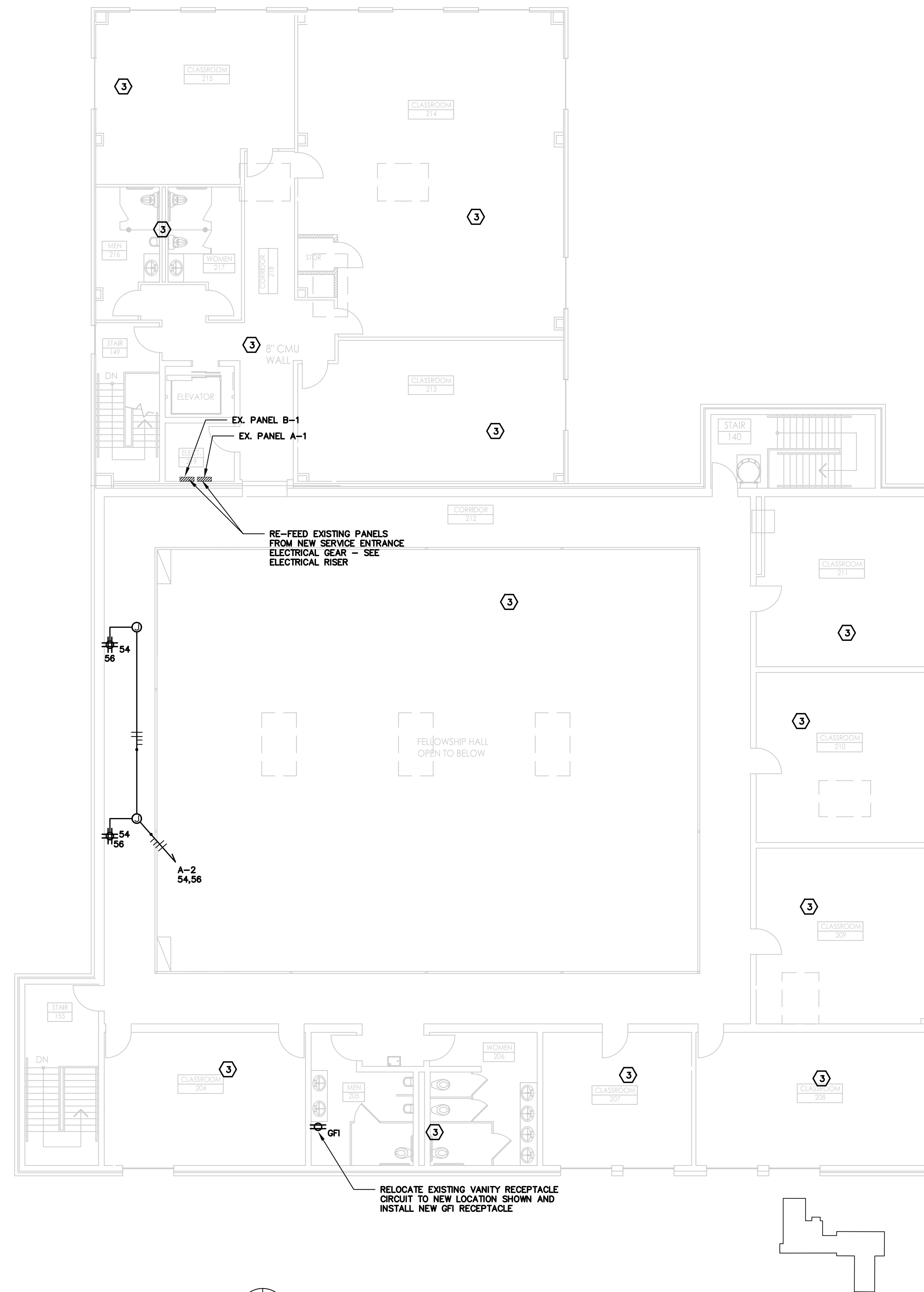
**2016 RENOVATIONS**

**H+W**  
 Heiple+Wiedower  
 Architects  
 Planners  
 319 Pres. Clinton Avenue  
 Little Rock, AR 72201  
 (t) 501-707-0115  
 (f) 501-707-0118

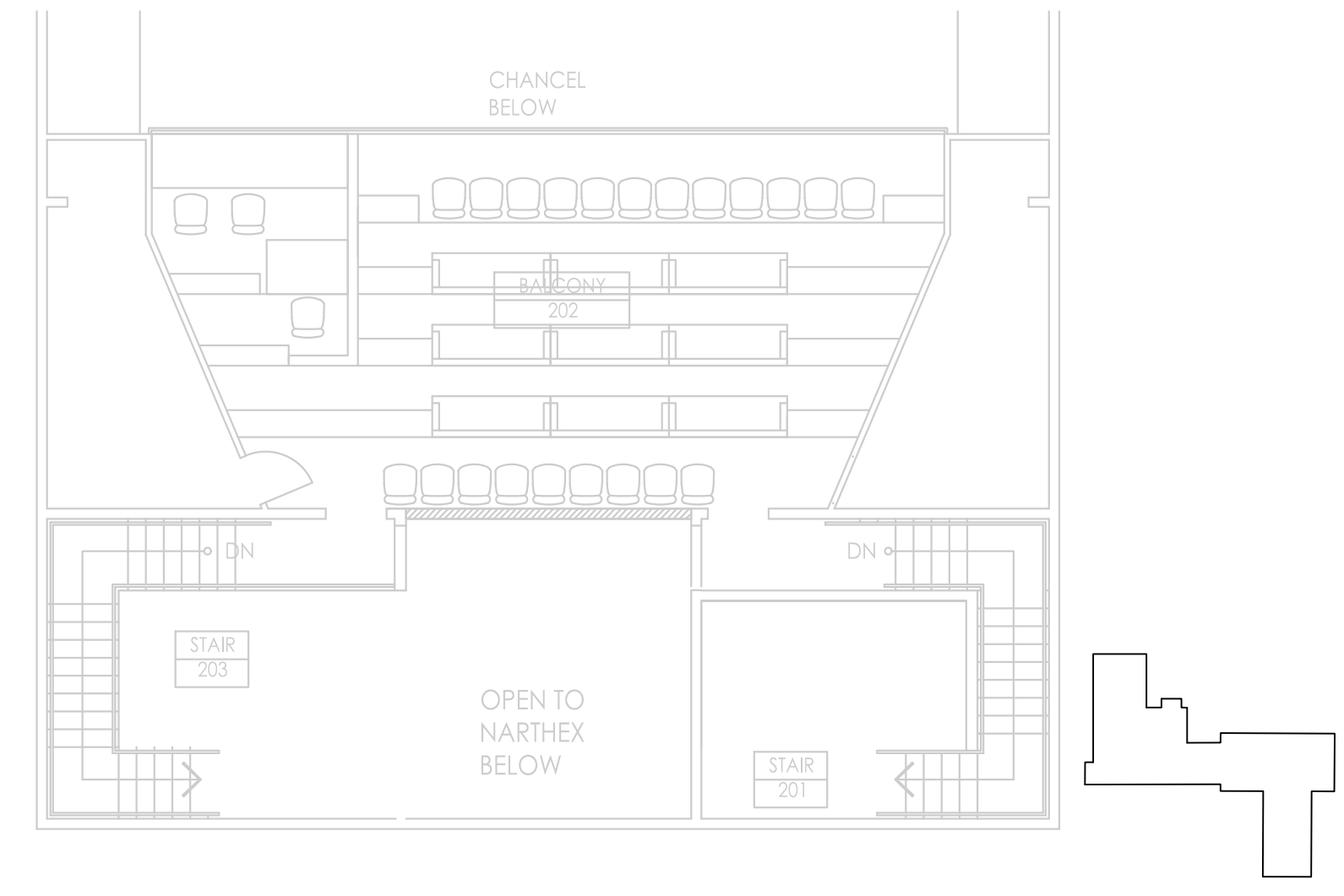
Project No:  
 HW13-618  
 Date:  
 9/21/16  
 Sheet Title:  
**FIRST FLOOR  
 ELECTRICAL  
 PLAN**  
 Sheet No:

**VE1  
 E1.1**





**BFUMC - 2ND FLOOR ELECTRICAL PLAN**  
SCALE: 1/8"=1'-0"



**BFUMC - BALCONY ELECTRICAL PLAN**  
SCALE: 1/8"=1'-0"

REV	DATE	DESCRIPTION
VE1	1/25/17	
VE1 REV	2/2/17	

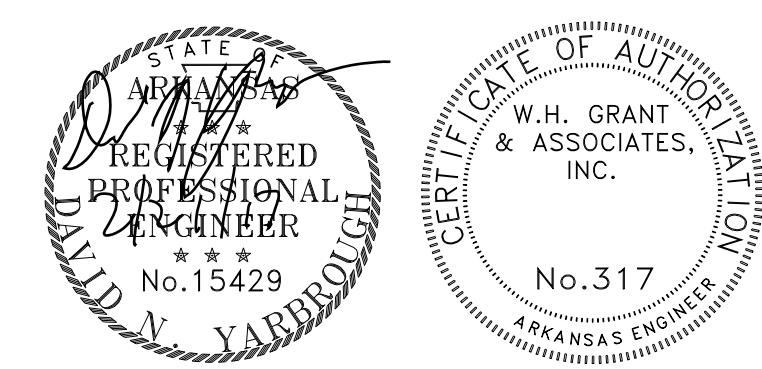


**2016 RENOVATIONS**

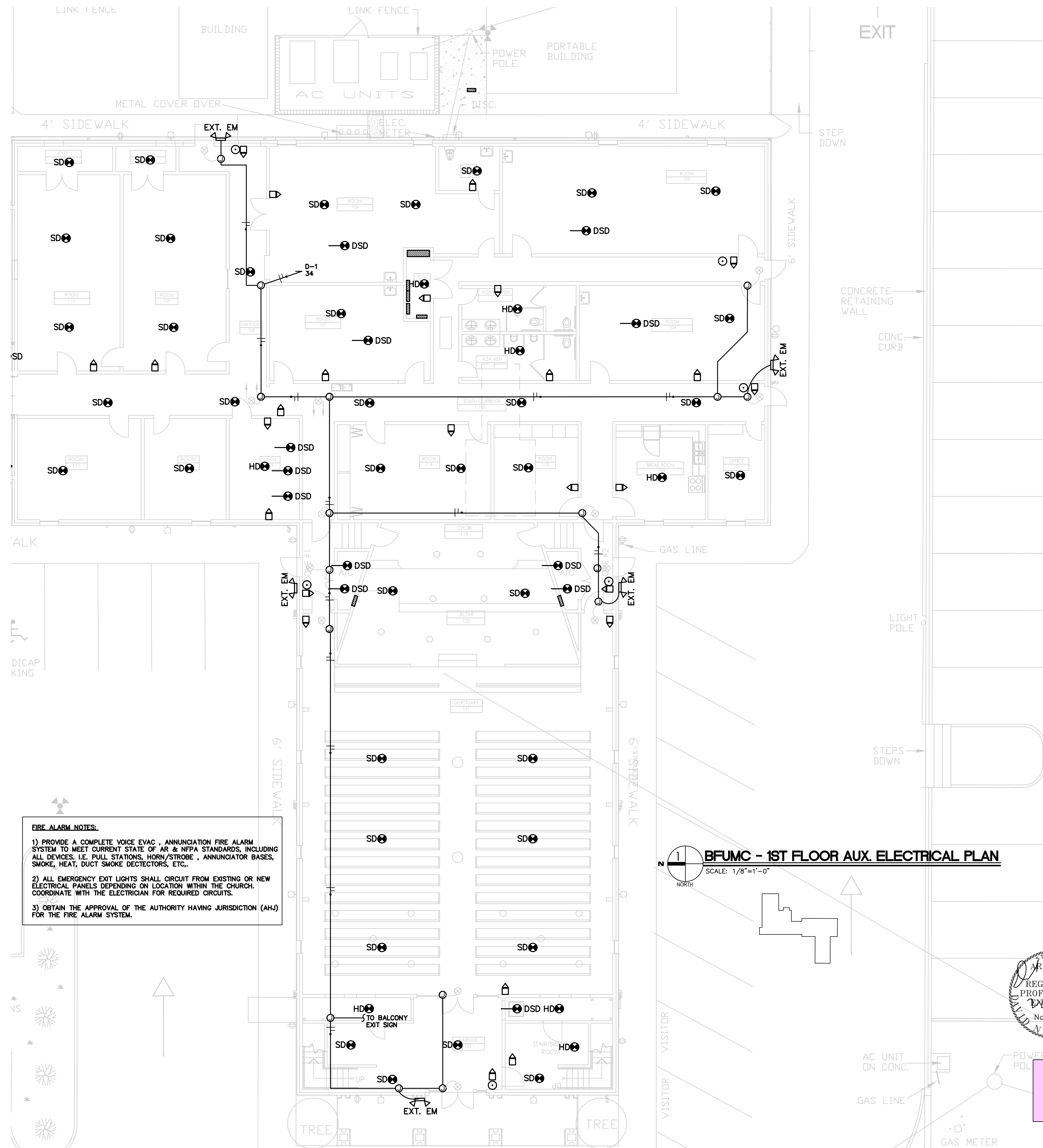
**H+W**  
Heiple+Wiedower  
Architects  
Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

Project No:  
**HW13-618**  
Date:  
**9/21/16**  
Sheet Title:  
**2ND FLOOR  
ELECTRICAL  
PLAN**  
Sheet No:

**VE1  
E1.2**



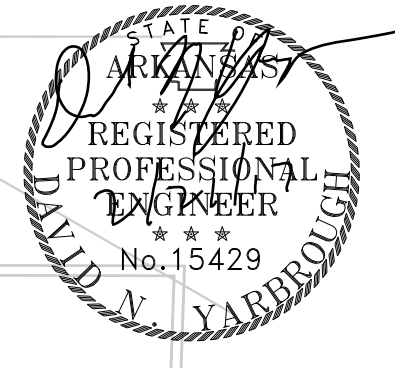
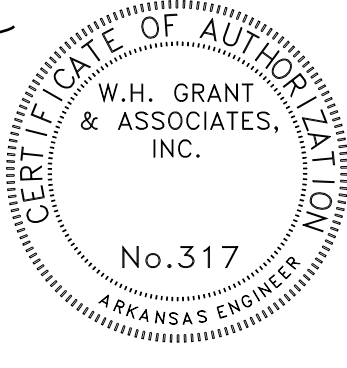
**WHGRANT**  
& associates, inc  
Consulting Engineers  
P.O. Box 242523 Little Rock, Ar 72223




**FIRE ALARM NOTES:**

- 1) PROVIDE A COMPLETE VOICE EVAC , ANNUNCIATION FIRE ALARM SYSTEM TO MEET CURRENT STATE OF AR & NFPA STANDARDS, INCLUDING ALL DEVICES, I.E. PULL STATIONS, HORN/STROBE , ANNUNCIATOR BASES, SMOKE, HEAT, DUCT SMOKE DETECTORS, ETC.
- 2) ALL EMERGENCY EXIT LIGHTS SHALL CIRCUIT FROM EXISTING OR NEW ELECTRICAL PANELS DEPENDING ON LOCATION WITHIN THE CHURCH. COORDINATE WITH THE ELECTRICIAN FOR REQUIRED CIRCUITS.
- 3) OBTAIN THE APPROVAL OF THE AUTHORITY HAVING JURISDICTION (AHJ) FOR THE FIRE ALARM SYSTEM.

**BFUMC - 1ST FLOOR AUX. ELECTRICAL PLAN**  
 SCALE: 1/8"=1'-0"  
 NORTH



  
**W.H. GRANT**  
 & associates, inc  
 Consulting Engineers  
 P.O. Box 242523 Little Rock, Ar 72223

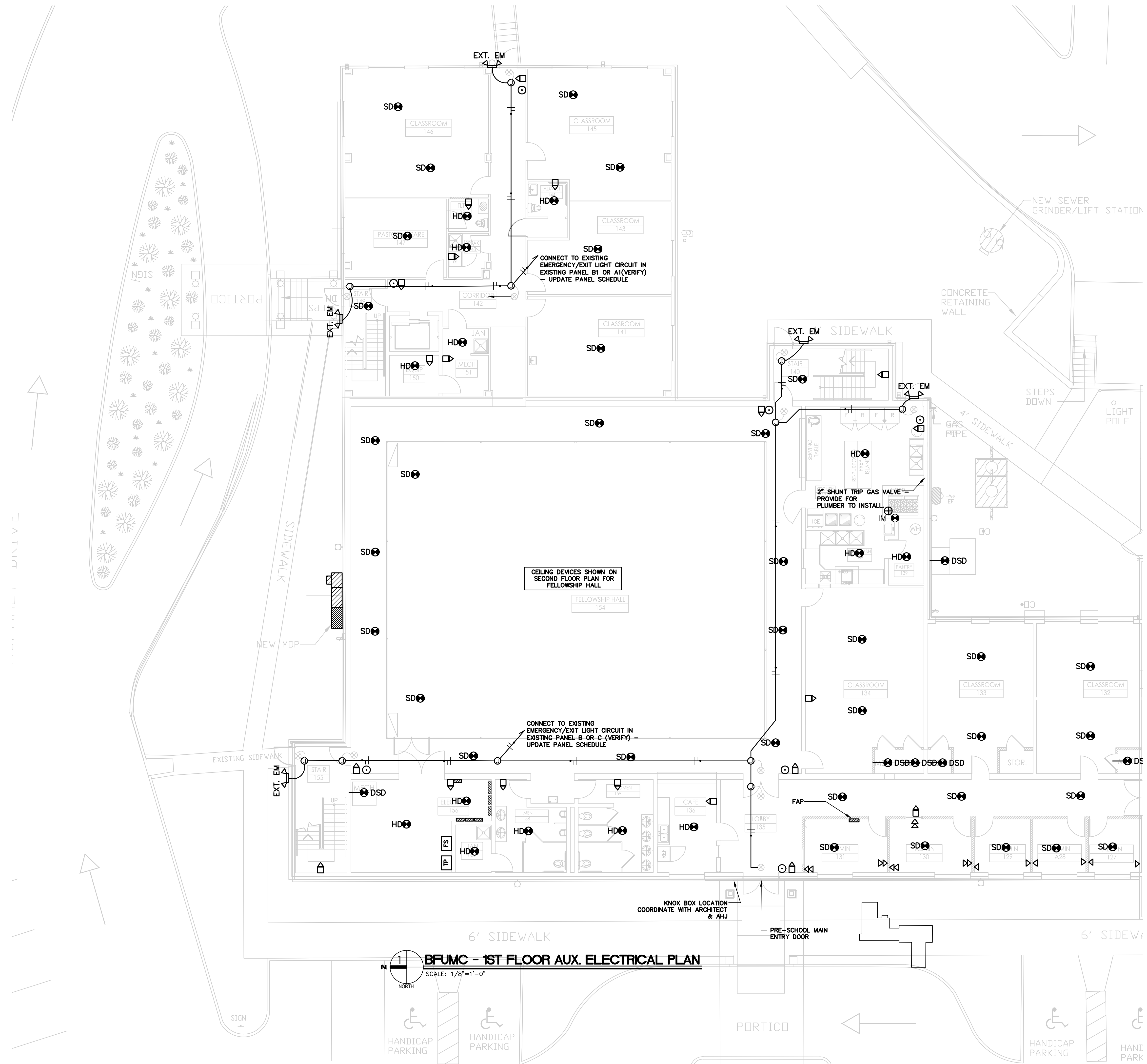
REV	DATE	DESCRIPTION
VE1	1/25/17	
VE1	2/21/17	


  
**2016 RENOVATIONS**

**H+W**  
 Heiple+Wiedower  
 Architects  
 Planners  
 319 Pres. Clinton Avenue  
 Little Rock, AR 72201  
 (t) 501-707-0115  
 (f) 501-707-0118

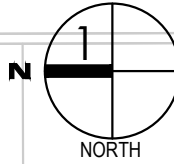
Project No:  
**HW13-618**  
 Date:  
**9/21/16**  
 Sheet Title:  
**FIRST FLOOR AUX.  
 ELECTRICAL  
 PLAN**

Sheet No:  
**VE1  
 E2.0**



**BFUMC - 1ST FLOOR AUX. ELECTRICAL PLAN**

SCALE: 1/8"=1'-0"



REV	DATE	DESCRIPTION
1/25/17		VE1
2/21/17		VE1 REV

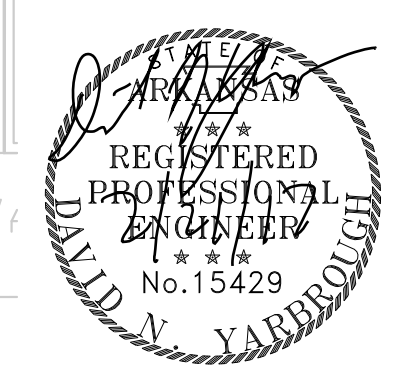


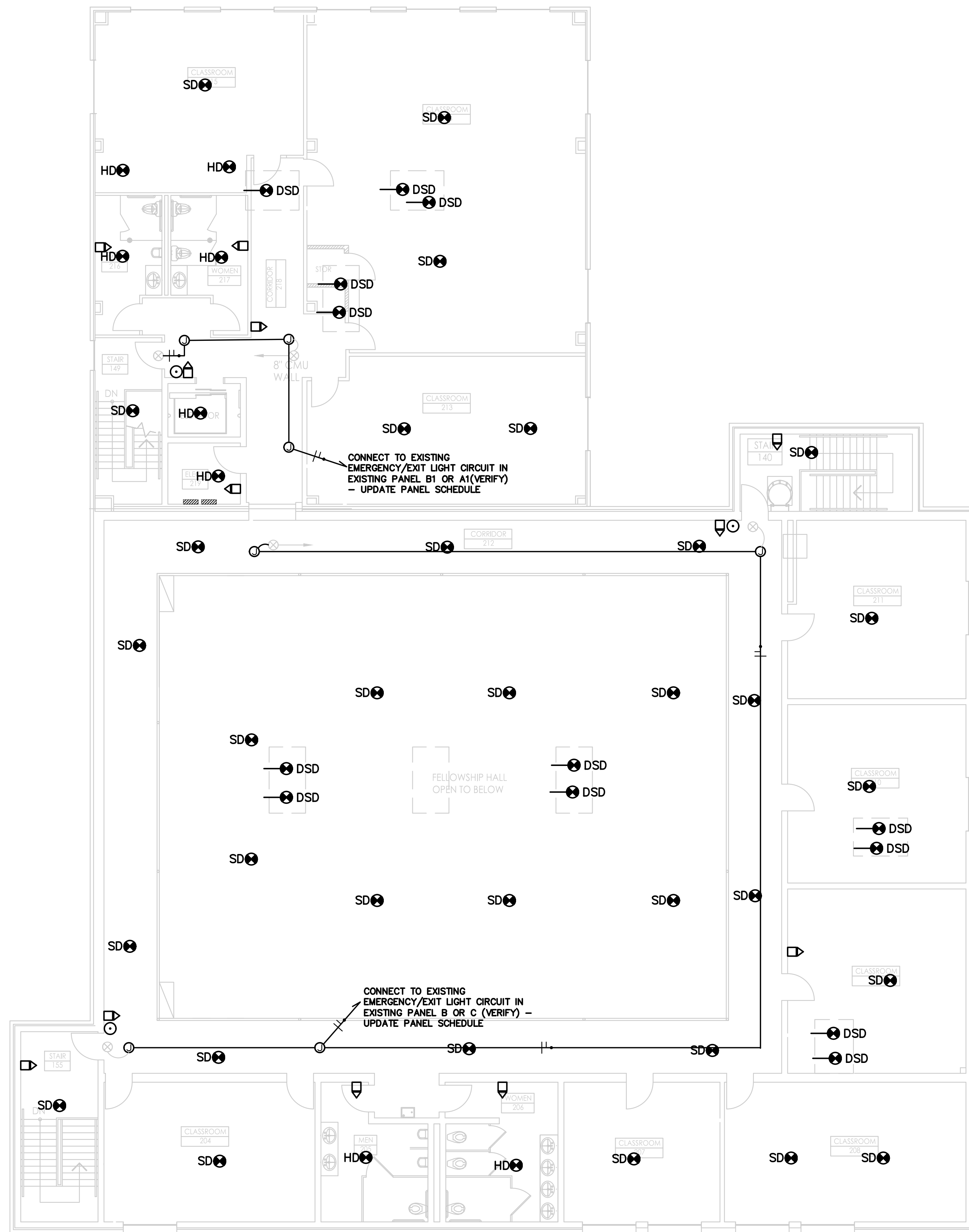
**2016 RENOVATIONS**

**H+W**  
Heiple+Wiedower  
Architects  
Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

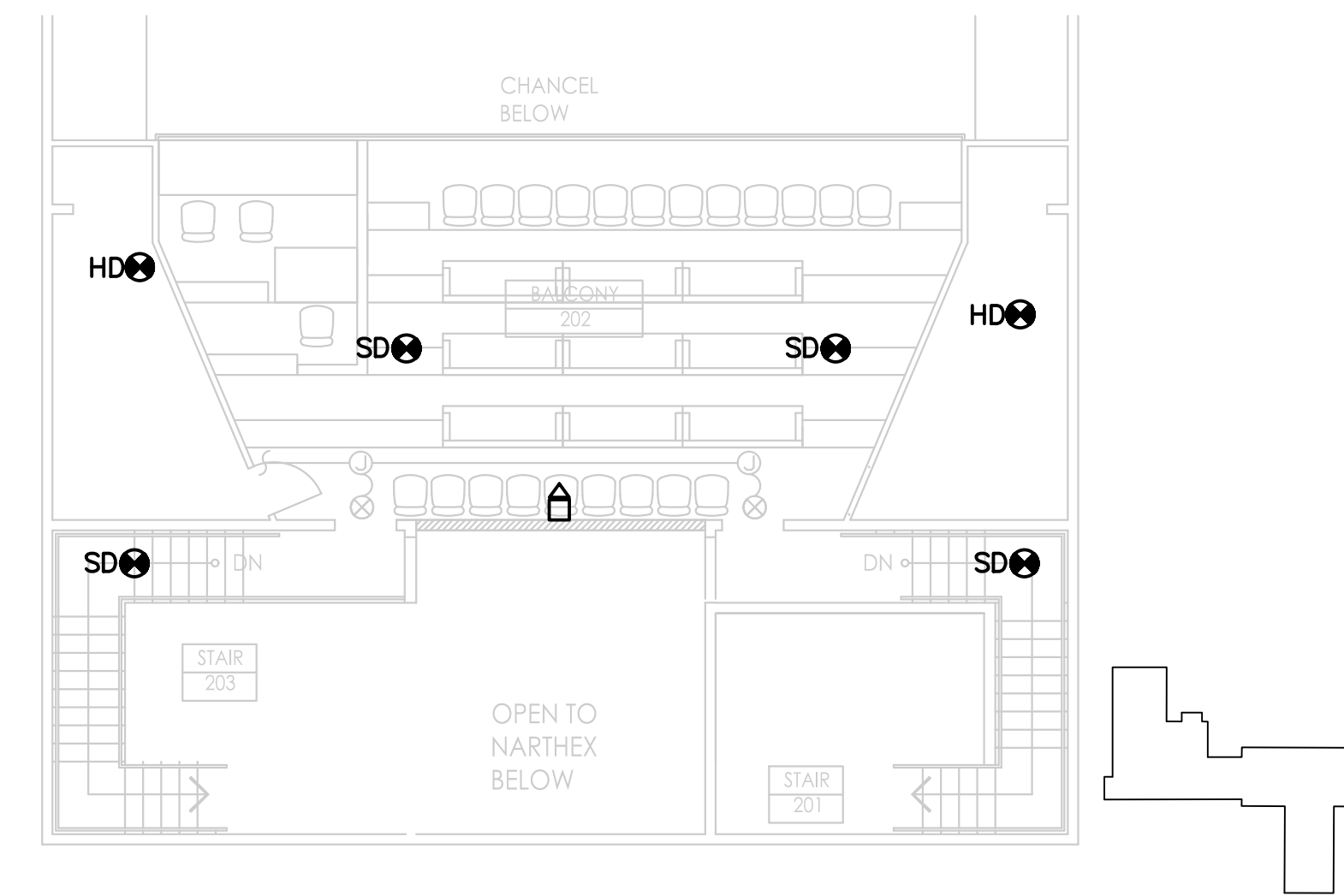
Project No:  
**HW13-618**  
Date:  
9/21/16  
Sheet Title:  
**FIRST FLOOR AUX.  
ELECTRICAL  
PLAN**

Sheet No:  
**VE1  
E2.1**





**BFUMC - 2ND FLOOR AUX. ELECTRICAL PLAN**  
SCALE: 1/8"=1'-0"



**BFUMC - AUX. ELECTRICAL PLAN**  
SCALE: 1/8"=1'-0"

REV	DATE	DESCRIPTION
VE1	1/25/17	
VE1 REV	2/2/17	

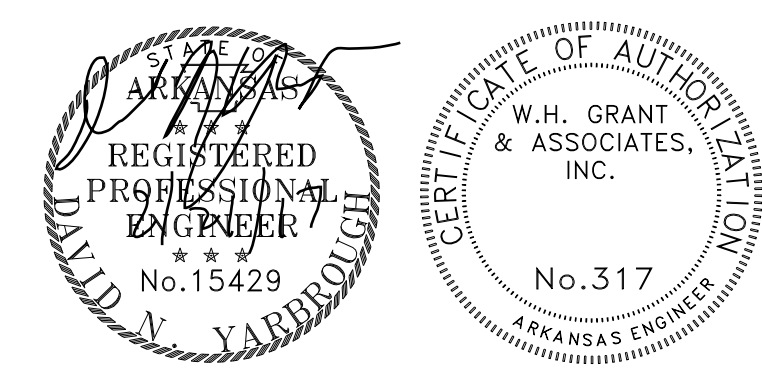


**2016 RENOVATIONS**

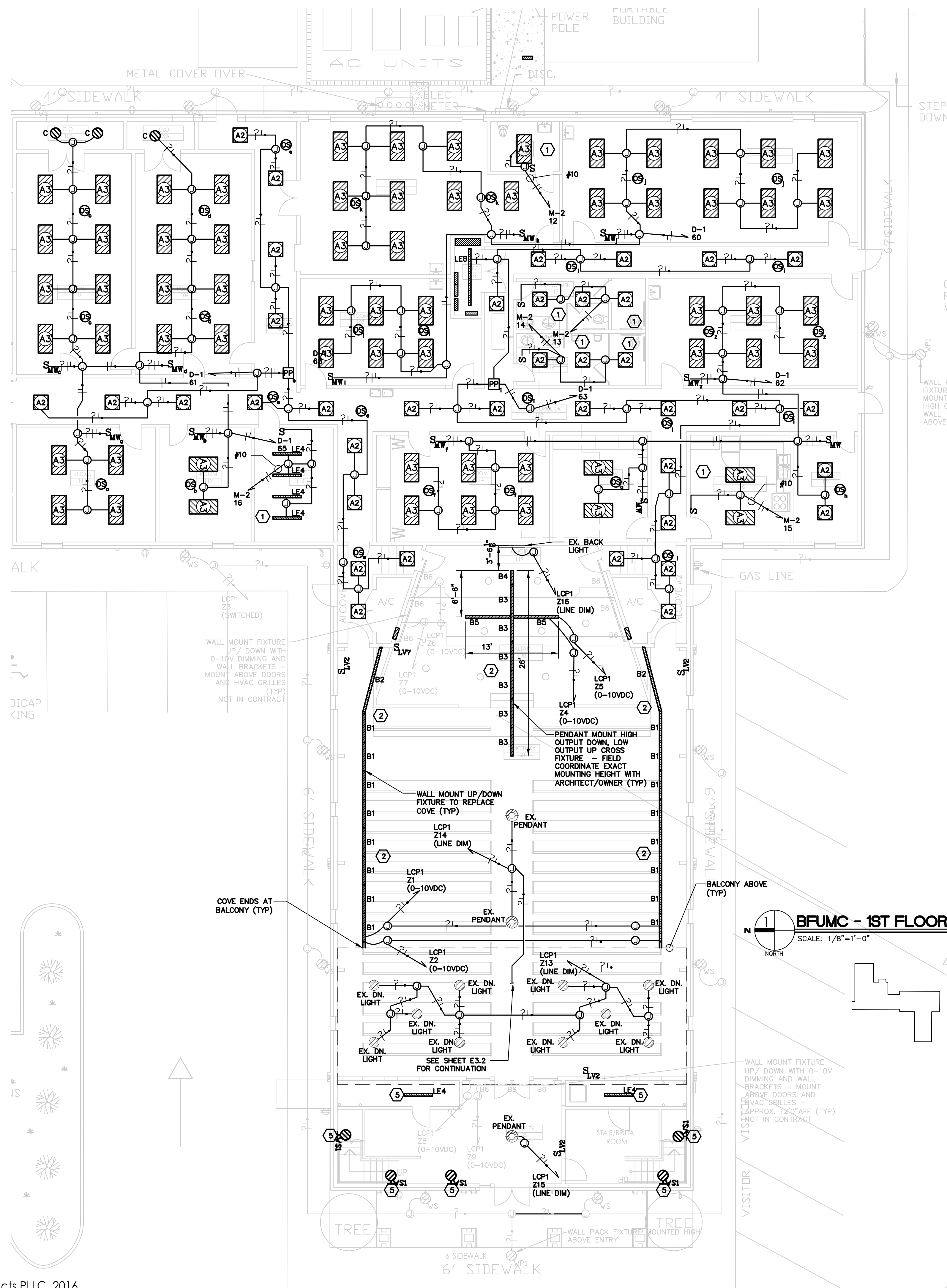
**H+W**  
Heiple+Wiedower  
Architects  
Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

Project No:  
**HW13-618**  
Date:  
**9/21/16**  
Sheet Title:  
**2ND FLOOR AUX.  
ELECTRICAL  
PLAN**

Sheet No:  
**VE1  
E2.2**



**WHGRANT**  
& associates, inc  
Consulting Engineers  
P.O. Box 242523 Little Rock, Ar 72223



LIGHTING FIXTURE SCHEDULE			
MARK	DESCRIPTION	MANUFACTURER/MODEL	LAMPS
A	LED 2'x4' 120V, 3500K, 0-10V DIMMING LAY-IN	NULITE, MODEL L2D4-50HP-L35-UNV-DIM-RPO	LED INCLUDED
A1	LED 2'x4' 120V, 3500K, 0-10V DIMMING LAY-IN	NULITE, MODEL L2D4-60-L35-UNV-DIM-RPO	LED INCLUDED
A3	LED 2'x4' 120V, 3500K, 0-10V DIMMING SURFACE MOUNT	PHILIPS DAY-BRITE CLEAR APPEAL 2-SCA-30L-835-2-DS-UNV-DIM	LED INCLUDED
A2	LED 2'x2' 120V, 3500K, 0-10V DIMMING SURFACE MOUNT	PHILIPS DAY-BRITE CLEAR APPEAL 2-SCA-36L-835-4-DS-UNV-DIM	LED INCLUDED
AS	OUTDOOR 120V LED WALL SCONCE FIXTURE, 4000K, DARK BRONZE	US ARCHITECTURAL LIGHTING 2062-BLED-NW-RAL-8019-T-SF	LED INCLUDED
AS1	120V LED WALL SCONCE FIXTURE, 3500K, DARK BRONZE	US ARCHITECTURAL LIGHTING LN20-E28-NL-RAL-8019-T	HALCO LED #H080966
CL	LED 120V, 4000K, FORWARD THROW WALL PACK FIXTURE	SPAULDING LED WALL PACK TRP-30L4K-053-4-1-DB-PC	LED INCLUDED
CP	6" LED 120V, 3000K, RECESSED DOWN LIGHT	PHILIPS LIGHTOLIER CORE PRO LED DOWN LIGHT CP6R810930W - PROVIDE WITH IC OR IC REMODEL KIT TO SUIT LOCATION (VERIFY)	LED INCLUDED
B1	FINELITE 120V, 3500K, LED LINEAR UP/DOWN LIGHT, 0-10V DIMMING	FINELITE HP-4 WM-ID-4FT-HO-HO-3500K	LED INCLUDED
B2	FINELITE 120V, 3500K, LED LINEAR UP/DOWN LIGHT, 0-10V DIMMING	FINELITE HP-4 WM-ID-9FT-HO-HO-3500K	LED INCLUDED
B3	FINELITE 120V, 3500K, LED LINEAR UP/DOWN LIGHT, 0-10V DIMMING	FINELITE HP-4 ID-4FT-B-B-8-35	LED INCLUDED
B4	FINELITE 120V, 3500K, LED LINEAR UP/DOWN LIGHT, 0-10V DIMMING	FINELITE HP-4 ID-2FT-B-B-8-35	LED INCLUDED
B5	FINELITE 120V, 3500K, LED LINEAR UP/DOWN LIGHT, 0-10V DIMMING	FINELITE HP-4 ID-6FT4R-B-B-8-35	LED INCLUDED
B6	FINELITE 120V, 3500K, LED LINEAR UP/DOWN LIGHT, 0-10V DIMMING	FINELITE HP-4 ID-4FT-S-S-8-35	LED INCLUDED
LE4	LED 120V, 3500K, 4' OR 8' LINEAR SURFACE MOUNTED FIXTURE WITH EMERGENCY BALLAST	PHILIPS FLUXSTREAM LF-(4 OR 8)-FR-31-35-1-DZT-EMLED-PAF	LED INCLUDED
EM	LED 120V, 3500K, ORNAMENTAL POLE FIXTURE	STERNBERG LIGHTING 1230LED/R4PT /TRN03515/AM/PEC/DBT. SUPPLY WITH STERNBERG RS327400 POLE IN DET MATCH TO PRAIRIE SERIES FIXTURE (VERIFY)	LED INCLUDED
EM	LED EMERGENCY LIGHT	ISOLITE COMPACT LED EMERGENCY MODEL: RL2LED-2-WH	LED INCLUDED
EM	LED EXIT LIGHT 120V - RECESSED OR SURFACE MOUNT TO SUIT LOCATION	LIGHT ALARM SIMPLICITY SERIES LED EXIT SIGN MODEL: 6UENGM	LED INCLUDED
EXT EM	120V SELF-CONTAINED EXTERIOR LED EMERGENCY LIGHTING UNIT	DUAL LIGHT PG-Z-HTR	LED INCLUDED
EXISTING 6"CAN	RE-LAMP WITH 120V BR30 LED BULBS FOR DAMP LOCATION (1 REQD. FOR EACH FIXTURE)	HALCO LED BULB, #H080877, 120V, BR30, 3000K	LED BULB

ELECTRICAL DEVICE SCHEDULE					
MARK	DESCRIPTION	MAKE	MODEL	VOLTS/PH	NOTES
CS	WIRELESS CEILING MOUNT OCCUPANCY SENSOR	LUTRON	LRF2-OCR2B-P-WH	N/A	1,2,4
SW	WIRELESS WALL MOUNT SWITCH (NEUTRAL REQD.)	LUTRON	MRF2-6ANS-X	120V/1	1
SDS	WALL MOUNT OCCUPANCY SENSOR	LUTRON	MS-OPSM2-X	120V/1	1
PP	POWER PACK	LUTRON	RMJ-16R-DV-B	120V/1	1,2
SLV7	WALL MOUNT 7 BUTTON SCENE SELECT SWITCH	LUTRON	SO-7BN-WH-EGN	120V/1	1,3
SLV2	WALL MOUNT 2 BUTTON SCENE SELECT SWITCH	LUTRON	SO-2BN-WH-E03	120V/1	1
S3, S4	3WAY, 4 WAY SWITCH			120V/1	1
S	SINGLE POLE SWITCH			120V/1	1

DEVICE NOTES:  
 1. SEE PLANS FOR SENSOR AND SWITCH PAIRING. VERIFY STANDARD COLOR SELECTION.  
 2. POWER PACKS SWITCH LIGHTS AND EXHAUST FANS IN SOME LOCATIONS - SEE EM PLAN SHEETS AND MECHANICAL PLANS.  
 3. INCLUDE SEETOUGH ENGRAVING SERVICE WITH SWITCHES.  
 4. SENSOR PAIRING INDICATED BY LOWER CASE LETTERS (i.e., a, aa, aaa, etc.)

**BFUMC - 1ST FLOOR LIGHTING PLAN**  
 SCALE: 1/8"=1'-0"

ASPHALT PAF

REV	DATE	DESCRIPTION
VE1	1/25/17	
E3.0	2/21/17	



2016 RENOVATIONS

**H+W**  
 Heiple+Wiedower  
 Architects  
 Planners

319 Pres. Clinton Avenue  
 Little Rock, AR 72201  
 (t) 501-707-0115  
 (f) 501-707-0118

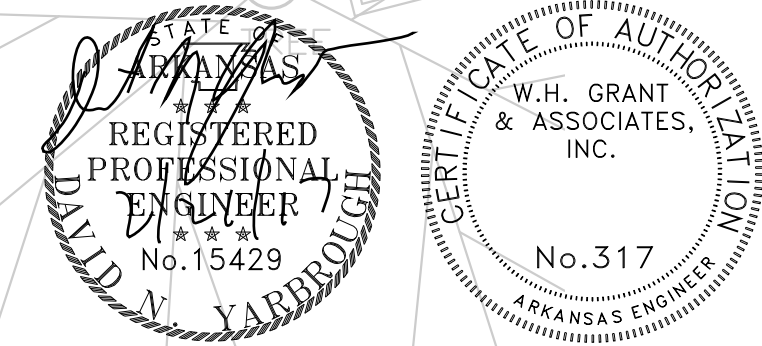
Project No:  
 HW13-618

Date:  
 9/21/16

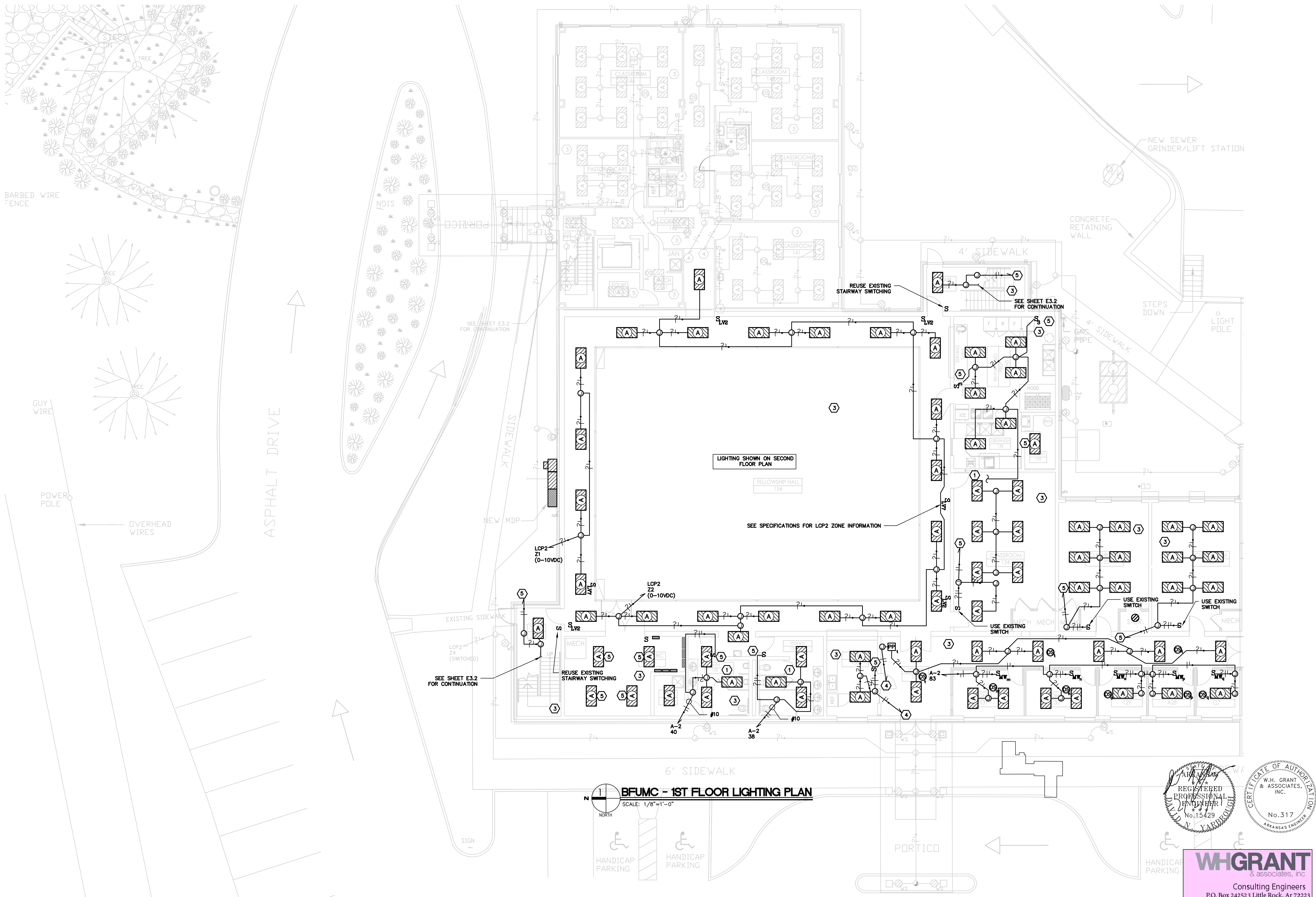
Sheet Title:  
 FIRST FLOOR  
 LIGHTING  
 PLAN

Sheet No:

VE1  
 E3.0



**WHGRANT**  
 & associates, inc  
 Consulting Engineers  
 P.O. Box 242523 Little Rock, Ar 72223



**BFUMC - 1ST FLOOR LIGHTING PLAN**  
 SCALE: 1/8"=1'-0"

REV	DATE	DESCRIPTION
1/25/17		VE1
2/21/17		VE1 REV

**BRYANT FIRST**  
 United Methodist Church  
*Love God. Love Neighbor.*

**2016 RENOVATIONS**

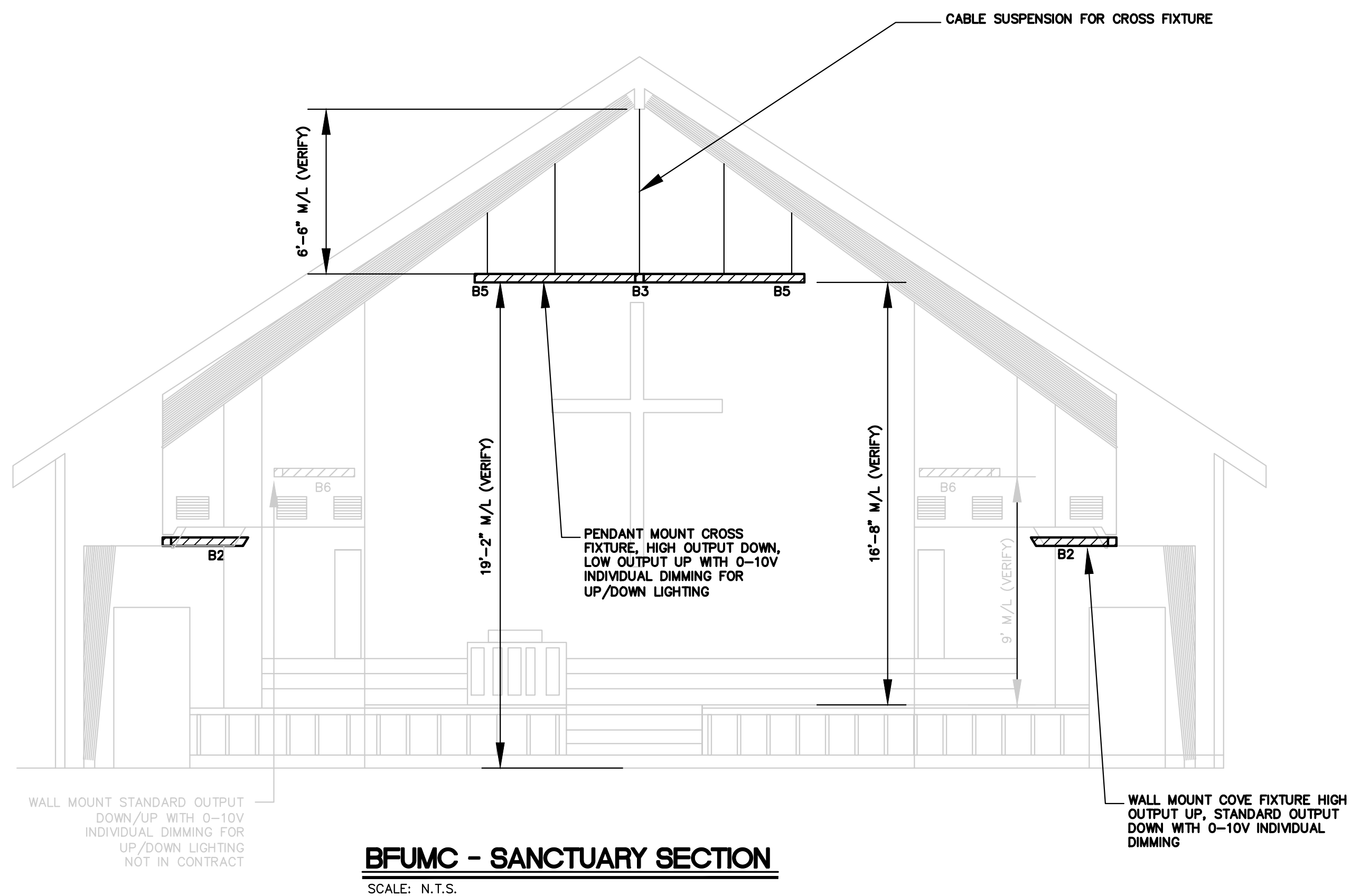
**H+W**  
 Heiple+Wiedower  
 Architects  
 Planners  
 319 Pres. Clinton Avenue  
 Little Rock, AR 72201  
 (t) 501-707-0115  
 (f) 501-707-0118

Project No:  
**HW13-618**  
 Date:  
**9/21/16**  
 Sheet Title:  
**FIRST FLOOR LIGHTING PLAN**  
 Sheet No:

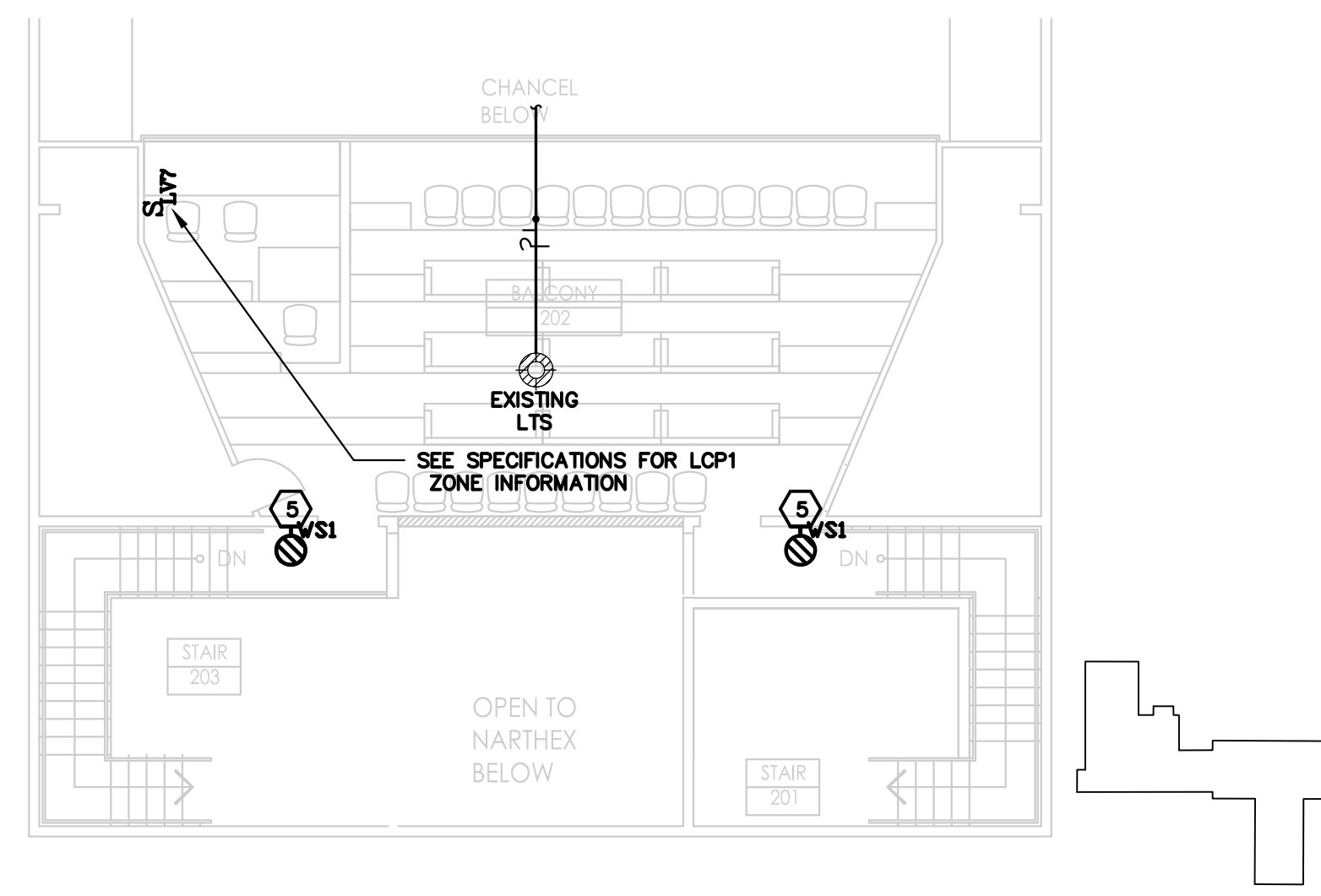
**VE1**  
**E3.1**

**W.H. GRANT & ASSOCIATES, INC.**  
 No. 317  
 ARKANSAS ENGINEER

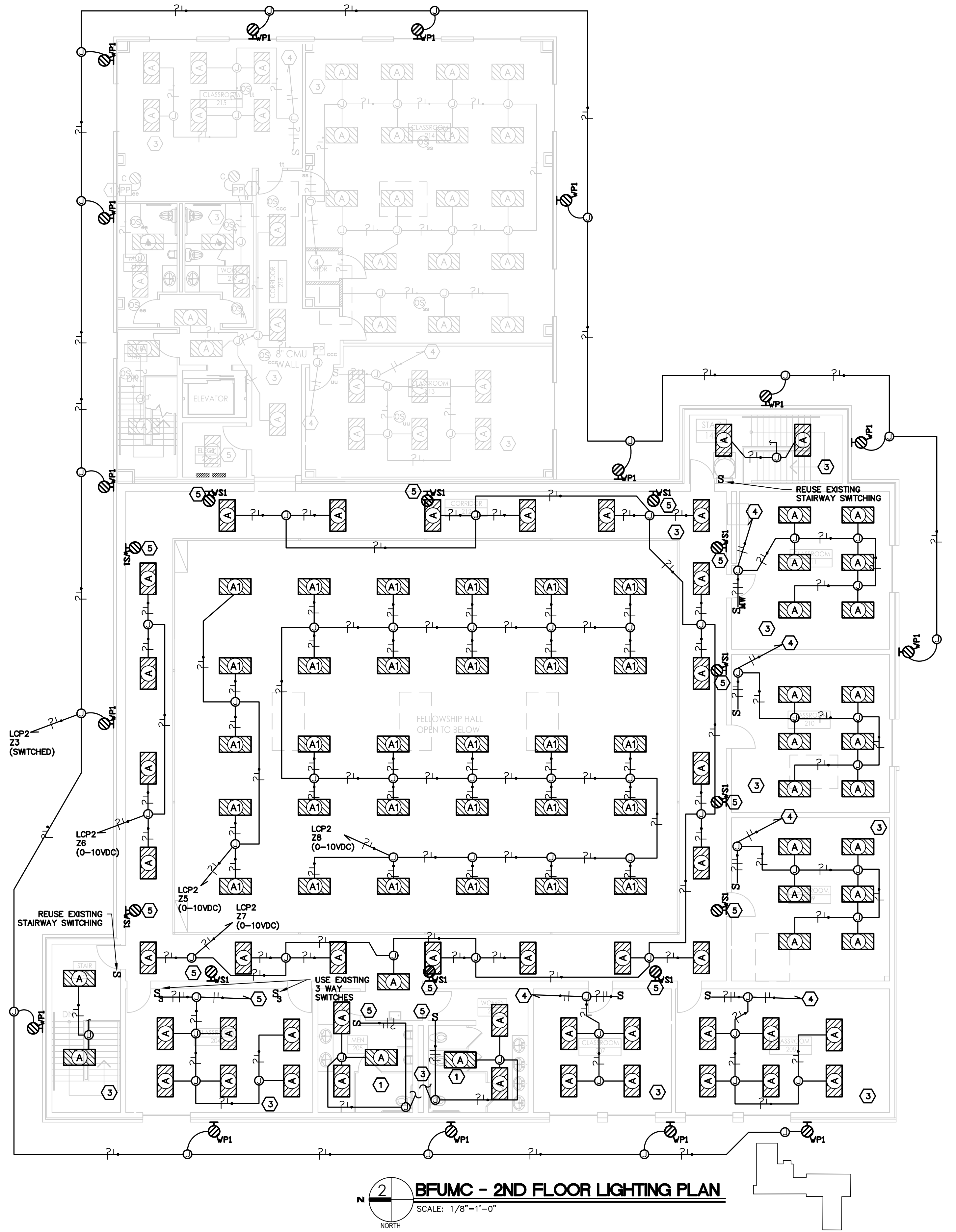
**W.H. GRANT & ASSOCIATES, INC.**  
 Consulting Engineers  
 P.O. Box 242523 Little Rock, Ar 72223



**BFUMC - SANCTUARY SECTION**  
SCALE: N.T.S.



**BFUMC - SANCTUARY AND BALCONY LIGHTING PLAN**  
SCALE: 1/8"=1'-0"



**BFUMC - 2ND FLOOR LIGHTING PLAN**  
SCALE: 1/8"=1'-0"

REV	DATE	DESCRIPTION
VE1	1/25/17	
VE1	2/2/17	REV

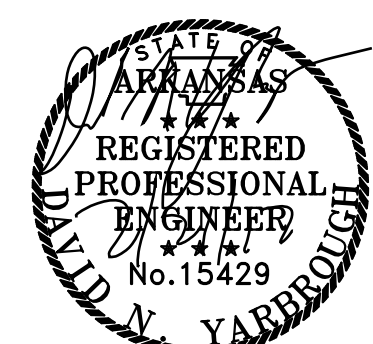
**BRYANT FIRST**  
United Methodist Church  
Love God. Love Neighbor.

**2016 RENOVATIONS**

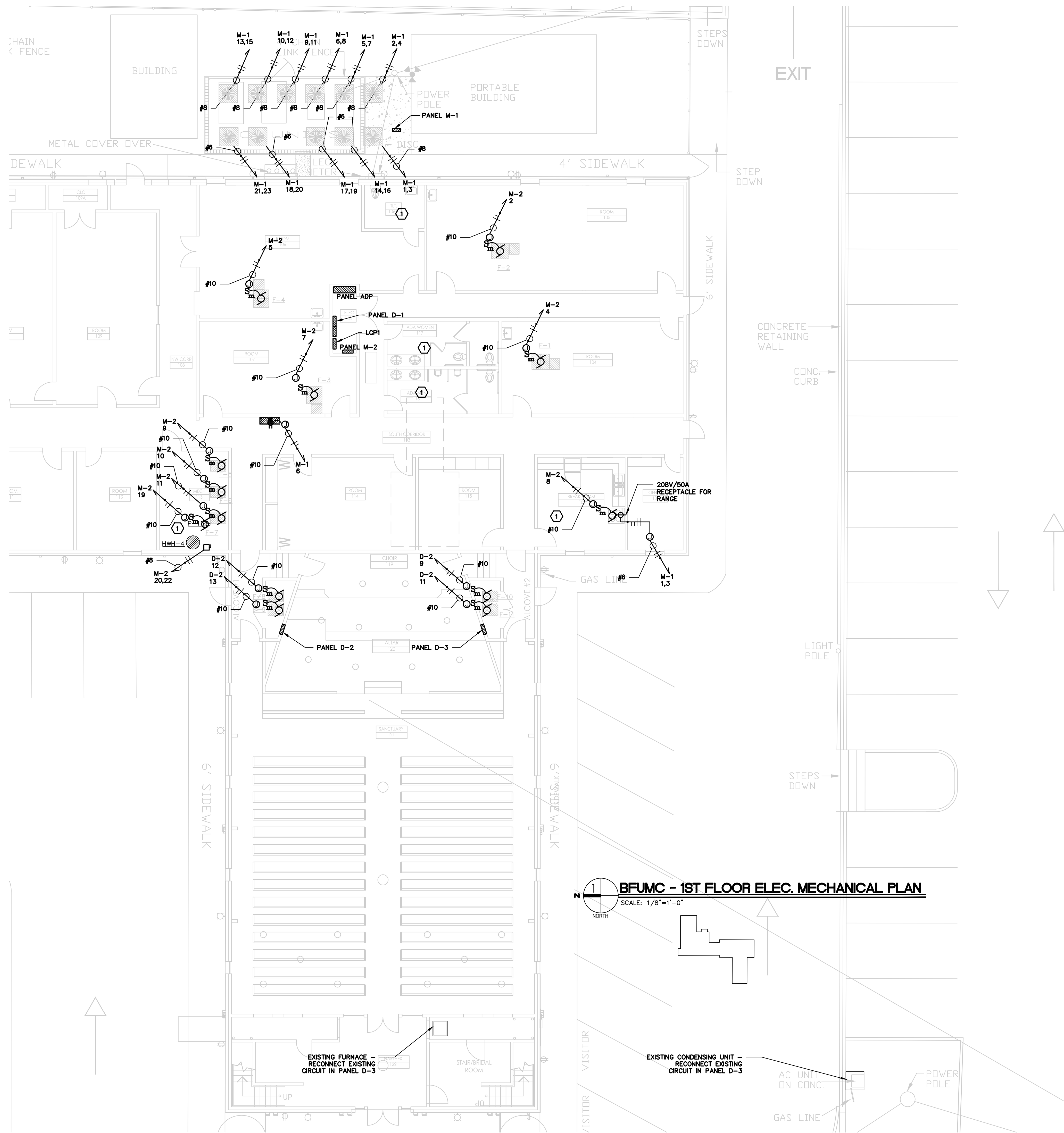
**H+W**  
Heiple+Wiedower  
Architects  
Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

Project No:  
HW13-618  
Date:  
9/21/16  
Sheet Title:  
2ND FLOOR  
LIGHTING  
PLAN  
Sheet No:

**VE1**  
**E3.2**



**WHGRANT**  
& associates, inc  
Consulting Engineers  
P.O. Box 242523 Little Rock, Ar 72223



**BFUMC - 1ST FLOOR ELEC. MECHANICAL PLAN**  
 SCALE: 1/8"=1'-0"

REV	DATE	DESCRIPTION
VE1	1/25/17	VE1 REV
VE1	2/21/17	VE1 REV

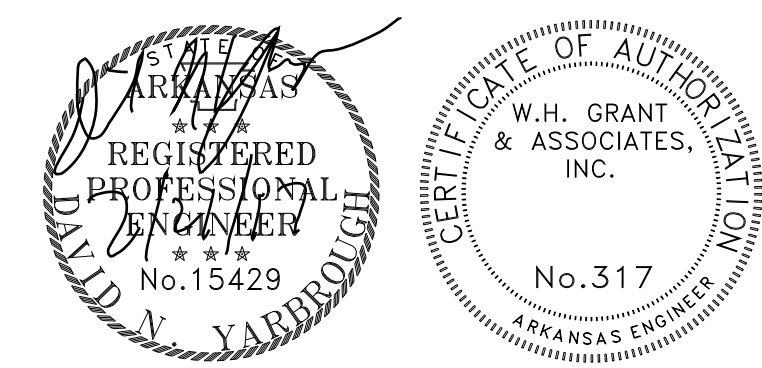


**2016 RENOVATIONS**

**H+W**  
 Heiple+Wiedower  
 Architects  
 Planners  
 319 Pres. Clinton Avenue  
 Little Rock, AR 72201  
 (I) 501-707-0115  
 (F) 501-707-0118

Project No:  
**HW13-618**  
 Date:  
**9/21/16**  
 Sheet Title:  
**FIRST FLOOR ELEC. MECHANICAL PLAN**  
 Sheet No:  
**VE1**

**EM1.0**



**WHGRANT**  
 & associates, inc  
 Consulting Engineers  
 P.O. Box 242523 Little Rock, Ar 72223





**BFUMC - 1ST FLOOR ELEC. MECHANICAL PLAN**  
 SCALE: 1/8"=1'-0"  
 NORTH

REV	DATE	DESCRIPTION
1/25/17		VE1
2/21/17		VE1 REV

**BRYANT FIRST**  
 United Methodist Church  
*Love God. Love Neighbor.*

**2016 RENOVATIONS**

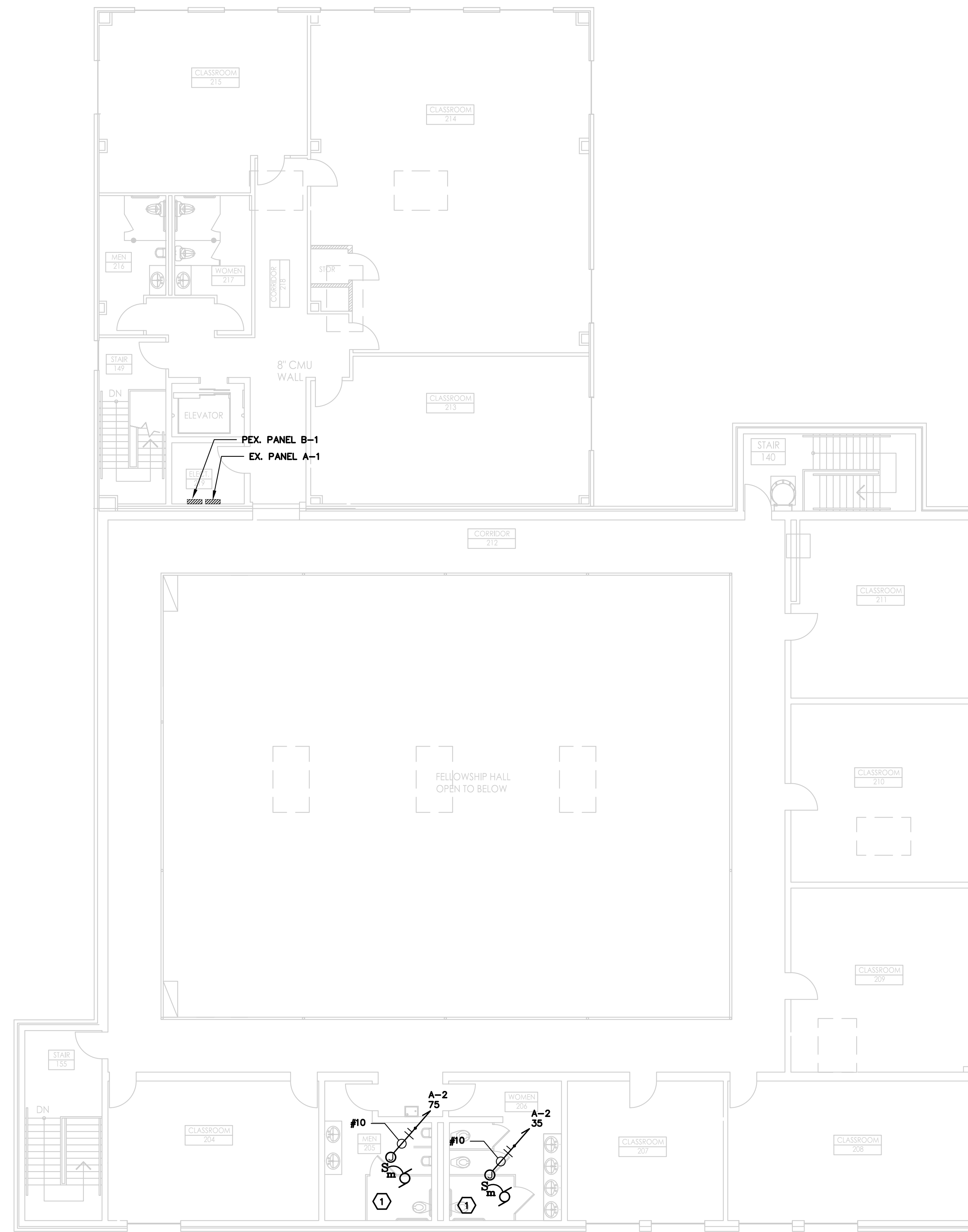
**H+W**  
 Heiple+Wiedower  
 Architects  
 Planners  
 319 Pres. Clinton Avenue  
 Little Rock, AR 72201  
 (t) 501-707-0115  
 (f) 501-707-0118

Project No:  
**HW13-618**  
 Date:  
**9/21/16**  
 Sheet Title:  
**FIRST FLOOR ELEC.  
 MECHANICAL  
 PLAN**  
 Sheet No:

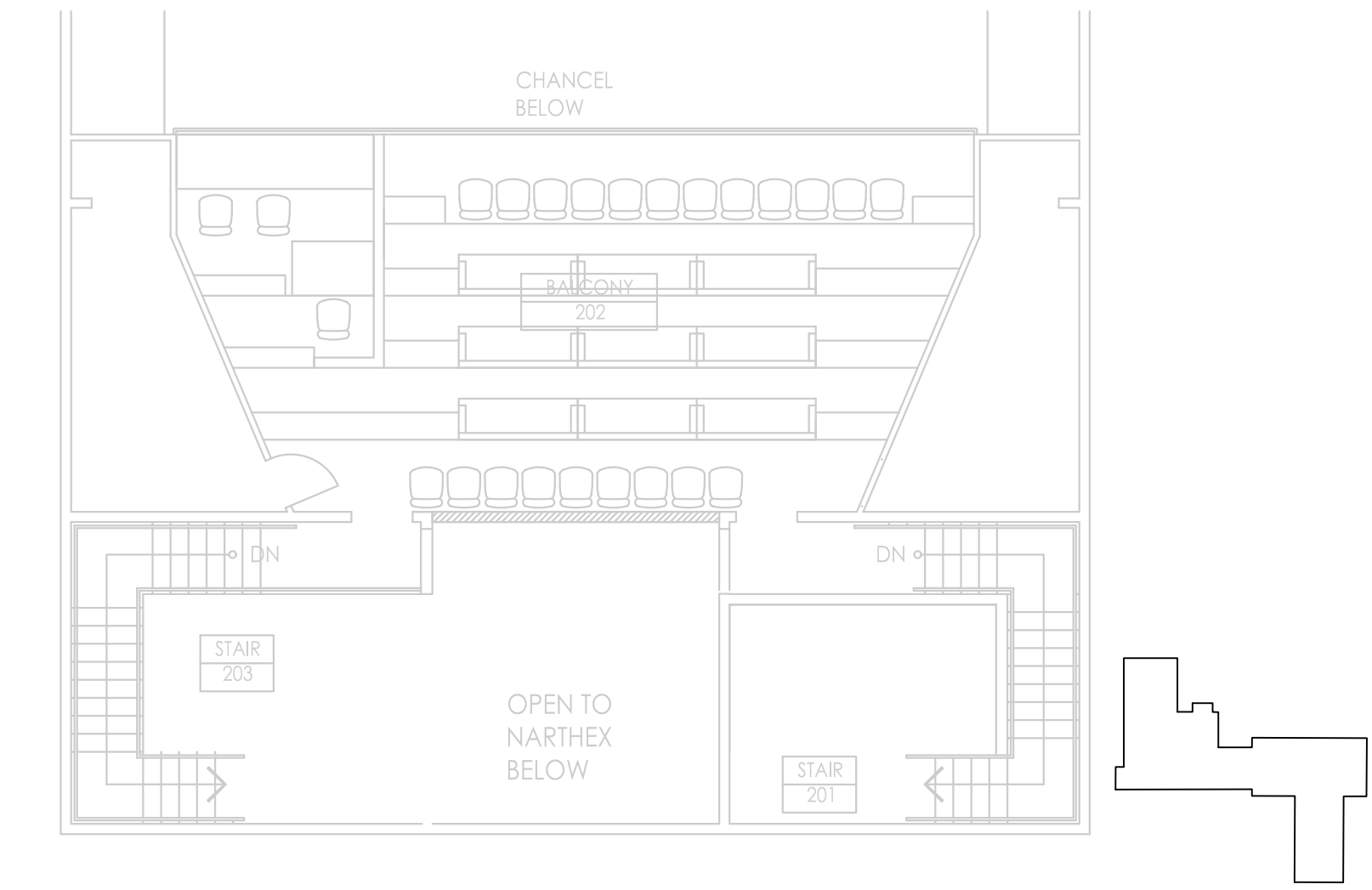
**VE1  
 EM1.1**

**W.H. GRANT & ASSOCIATES, INC.**  
 No. 317  
 ARKANSAS ENGINEER

**W.H. GRANT & ASSOCIATES, INC.**  
 Consulting Engineers  
 P.O. Box 242523 Little Rock, Ar 72223



**BFUMC - 2ND FLOOR ELEC. MECHANICAL PLAN**  
SCALE: 1/8"=1'-0"



**BFUMC - BALCONY ELEC. MECHANICAL PLAN**  
SCALE: 1/8"=1'-0"

REV	DATE	DESCRIPTION
VE1	1/25/17	
VE1 REV	2/21/17	

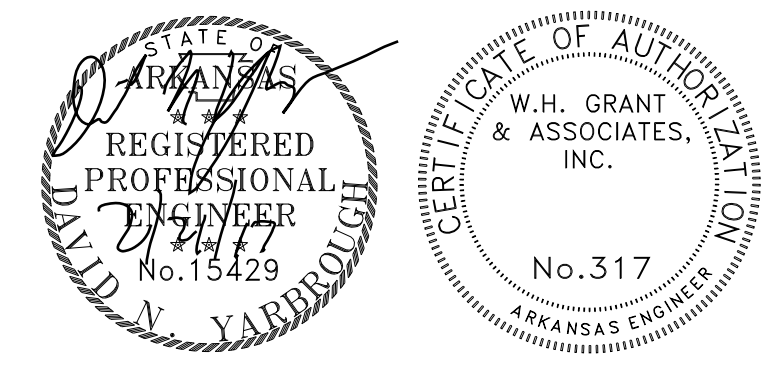


2016 RENOVATIONS

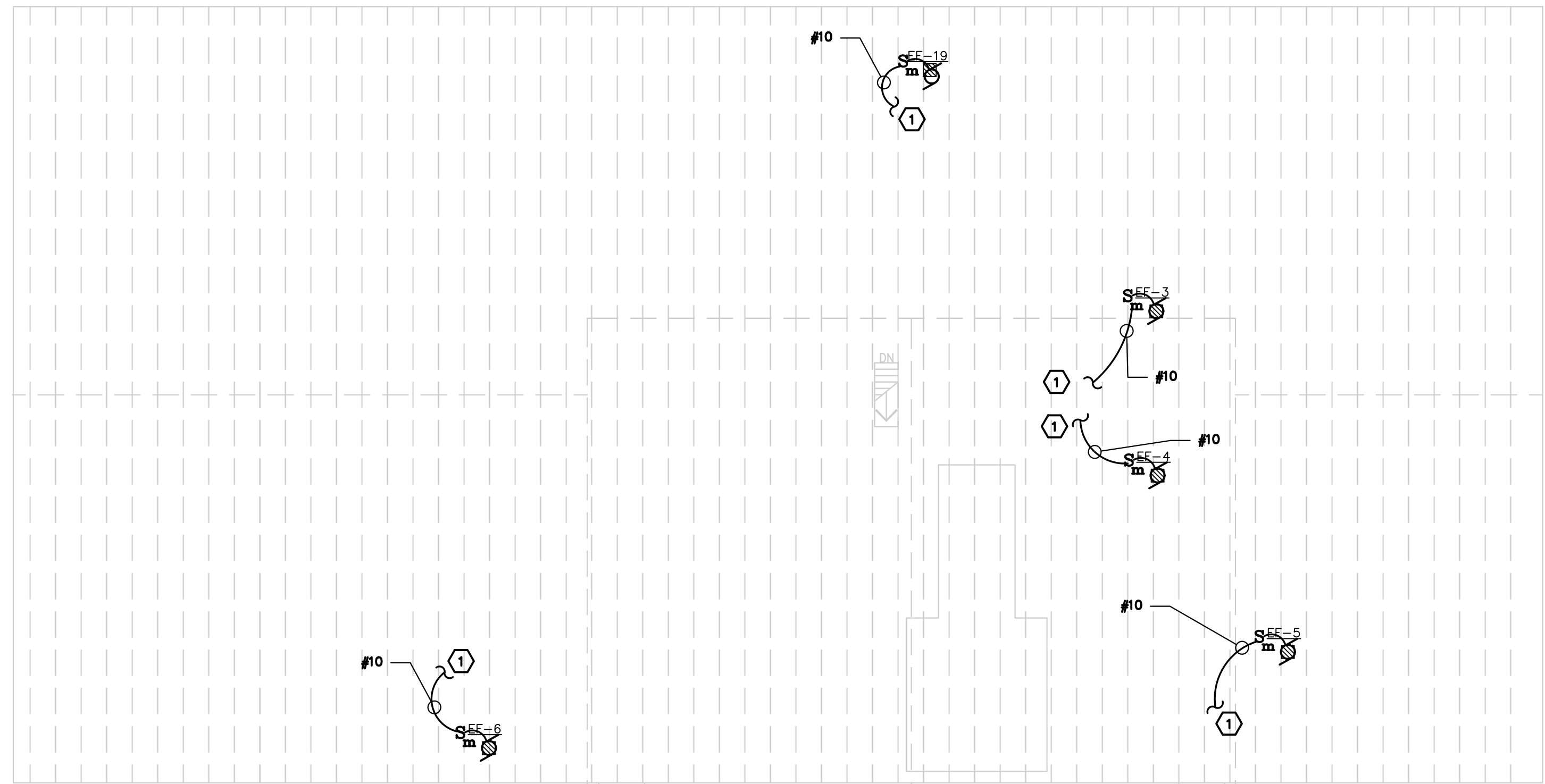
**H+W**  
Heiple+Wiedower  
Architects  
Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

Project No:  
HW13-618  
Date:  
9/21/16  
Sheet Title:  
2ND FLOOR ELEC.  
MECHANICAL  
PLAN  
Sheet No:

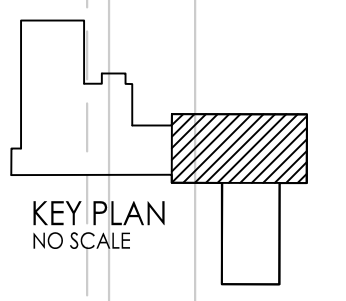
VE1  
EM1.2



**WHGRANT**  
& associates, inc  
Consulting Engineers  
P.O. Box 242523 Little Rock, Ar 72223



**BFUMC - ATTIC ELEC. MECHANICAL PLAN**  
 SCALE: 1/8"=1'-0"



REV	DATE	DESCRIPTION
1	1/25/17	VE1
2	2/21/17	VE1 REY



**2016 RENOVATIONS**

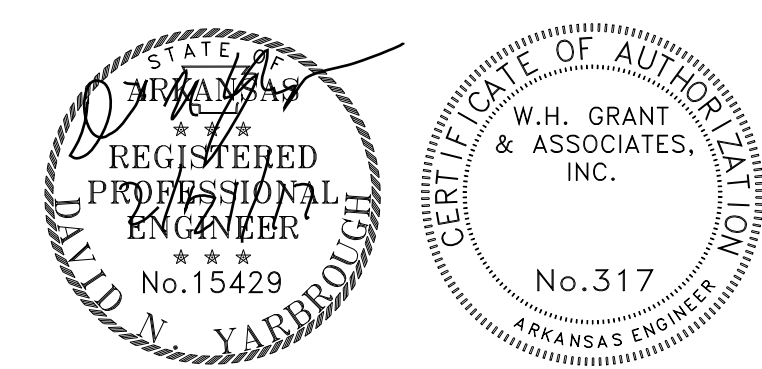
**H+W**  
 Heiple+Wiedower  
 Architects  
 Planners  
 319 Pres. Clinton Avenue  
 Little Rock, AR 72201  
 (t) 501-707-0115  
 (f) 501-707-0118

Project No:  
**HW13-618**

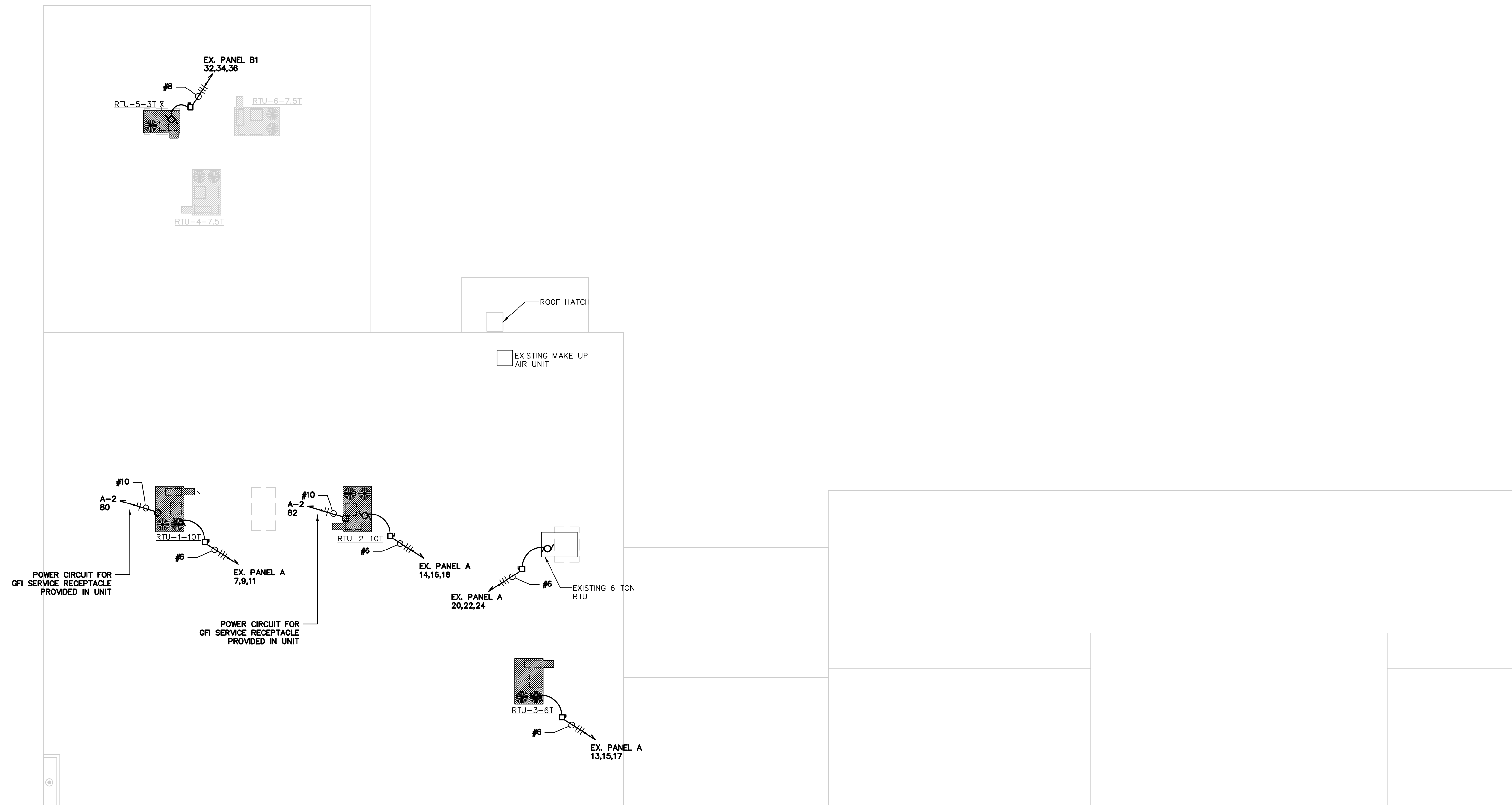
Date:  
**9/21/16**

Sheet Title:  
**ATTIC ELEC.  
 MECHANICAL  
 PLAN**

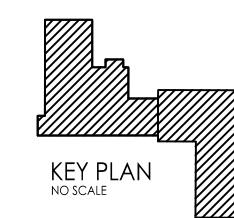
Sheet No:  
**VE1  
 EM1.3**



**WHGRANT**  
 & associates, inc  
 Consulting Engineers  
 P.O. Box 242523 Little Rock, Ar 72223



**BFUMC - ROOF ELEC. MECHANICAL PLAN**  
 SCALE: 3/32"=1'-0"  
 NORTH



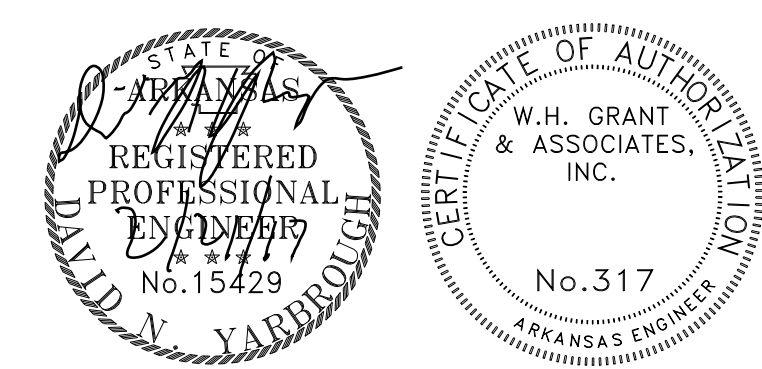
REV	DATE	DESCRIPTION
VE1	1/25/17	
VE1	2/21/17	



**2016 RENOVATIONS**

**H+W**  
 Heiple+Wiedower  
 Architects  
 Planners  
 319 Pres. Clinton Avenue  
 Little Rock, AR 72201  
 (t) 501-707-0115  
 (f) 501-707-0118

Project No:  
**HW13-618**  
 Date:  
**9/21/16**  
 Sheet Title:  
**ROOF ELEC.  
 MECHANICAL  
 PLAN**  
 Sheet No:



**WHGRANT**  
 & associates, inc  
 Consulting Engineers  
 P.O. Box 242523 Little Rock, Ar 72223

**VE1  
 EM1.4**

ELECTRICAL LEGEND (NOTE: NOT ALL SYMBOLS MAY BE USED ON THIS PROJECT)			
SYMBOLS	DESCRIPTIONS	SYMBOLS	DESCRIPTIONS
	LED FIXTURE - LETTER INDICATES TYPE		OCCUPANCY SENSOR - SEE WIRE DEVICE SCHEDULE
	LED FIXTURE - LETTER INDICATES TYPE		POWER PACK - SEE WIRE DEVICE SCHEDULE
	LED FIXTURE - LETTER INDICATES TYPE		EMERGENCY MANUAL PULL FOR ANSUL UNITS
	EXTERIOR EMERGENCY LIGHT		INTERCONNECTOR FOR ANSUL DEVICE TO FIRE ALARM SYSTEM
	RECEPTACLE, DUPLEX - FLOOR MOUNTED		FIRE ALARM SMOKE DETECTOR
	RECEPTACLE, DUPLEX - 16" AFF UNLESS OTHERWISE NOTED		FIRE ALARM HEAT DETECTOR
	RECEPTACLE, QUADRUPLEX - 16" AFF UNLESS OTHERWISE NOTED		FIRE ALARM DUCT SMOKE DETECTOR
	RECEPTACLE, SINGLE - 16" AFF UNLESS OTHERWISE NOTED		FIRE ALARM MANUAL PULL STATION
	RECEPTACLE, SPECIAL RECEPTACLE (VOLTS/AMPS AS NOTED)		FIRE ALARM AUDIO VISUAL SIGNAL UNIT (STROBE/HORN)
	RECEPTACLE, GROUND FAULT INTERRUPTER		EXIT LIGHT
	JUNCTION BOX - CONNECT EQUIPMENT AS REQUIRED		DATA OUTLET - 16" AFF UNLESS OTHERWISE NOTED NUMBER BESIDE OUTLET IND. NUMBER OF CAT 5E DROPS AT OUTLET LOCATION
	MOTOR		DATA OUTLET - FLOOR MOUNTED NUMBER BESIDE OUTLET IND. NUMBER OF CAT 5E DROPS AT OUTLET LOCATION
	PANELBOARD		ABBREVIATION MEANS - EXHAUST FAN
	ELECTRICAL EQUIPMENT AS SCHEDULED OR NOTED		ABBREVIATION MEANS - CONDENSING UNIT
	DISCONNECT SWITCH - NEMA 3R OR NEMA 1 - SIZE FOR AMPS/POLES OF CONNECTED EQUIPMENT ON PLANS		ABBREVIATION MEANS - WEATHERPROOF
	SWITCH - SINGLE POLE		ABBREVIATION MEANS - GROUND FAULT INTERRUPTING
	LUTRON WALL SWITCHES - SEE WIRE DEVICE SCHEDULE		ABBREVIATION MEANS - HOT WATER HEATER
	MANUAL MOTOR STARTER - EQ. TO SQ. "D" CLASS 1510 OR 2510		ABBREVIATION MEANS - HEAT PUMP
	CAMERA- SECURITY OR FILMING-AS NOTED		ABBREVIATION MEANS - DISCONNECT SWITCH
	CARD READER ACCESS CONTROL		ABBREVIATION MEANS - ABOVE FINISHED FLOOR
	WIRE AND CONDUIT - IN CEILING OR WALL		ABBREVIATION MEANS - ELECTRIC WATER COOLER
	WIRE AND CONDUIT - IN OR UNDER FLOOR		ABBREVIATION MEANS - POWER PACK
	HOMERUN TO PANEL - WIRING SYMBOLS DENOTE: PHASE, SW PHASE, NEUTRAL, RUNNER, GREEN GROUND		ABBREVIATION MEANS - NON SWITCHED - IND. DEVICE OR FIXTURE IS NOT SWITCHED

PANEL SCHEDULE			
MARK	DESCRIPTION	C/B	SERVES
MDP	2000A/208/120/3PH/4W ZERO CLEARANCE FREE STANDING SWITCH GEAR FULL SOLID NEUTRAL, BONDED GROUND/NEUTRAL BAR, SERVICE ENTRANCE GROUND - 80% RATED 2000A/3P MAIN CB, 35kAIC INTERRUPTIBLE. EQUAL SQUARE D QED	1-2000A/3P 1-800A/3P 1-600A/3P 2-400A/3P 1-225A/3P 1-100A/3P	MAIN PANEL ADP EX. PANEL A EX. PANEL B1, PANEL M PANEL A-2 SPARE FUTURE PANEL
A-2	225A/120/208/3P/4W NEMA 1 SURFACE MOUNTED MLO 84 CIRCUIT DOUBLE PANEL BOARD WITH FULL INSULATED NEUTRAL, 25% GND BAR, & 22kAIC INTERRUPTIBLE. EQUAL SQUARE D NQ PANEL	84-20A/1P	GS-1 GRINDER STATION, HP-4, AHU-4, HP-5, AHU-5, FLC EMERGENCY EXIT LIGHTS, EF-18, EF-9, EF-10, EF-19, EF-20, EF-8, RECEPTACLES, SPARES
M	400A/208/120/3P/4W NEMA 1 SURFACE MOUNTED MLO 30 CIRCUIT PANEL BOARD WITH FULL INSULATED NEUTRAL, 25% GND BAR, & 22kAIC INTERRUPTIBLE. EQUAL TO SQUARE D NF PANEL	4-60A/3P 3-40A/2P 2-50A/2P 8-20A/1P	AHU-1, AHU-2, AHU-3, SPARE HP-1, HP-2, SPARE HP-3, SPARE SPARES
LCP2	PRE-ASSEMBLED LIGHTING CONTROL PANEL WITH INTEGRAL LCD BASED ASTRONOMIC TIME CLOCK CONTROLLER. 120V/1φ. EQUAL LUTRON LCP3X3A4T-120FT. (SEE PLANS & SPECIFICATIONS FOR ZONES & SWITCHING INFORMATION)	1-20A/1P 16-20A/1P	CONTROL CIRCUIT FED FROM PANEL A-2 SWITCHING CIRCUITS FED FROM PANEL A-2
EX. PANEL A	EXISTING SQUARE D I-LINE 600A/120/208/3P/4W NEMA 1 SURFACE MOUNTED 42 CIRCUIT PANEL BOARD. 22kAIC INTERRUPTIBLE.	1-225A/3P 1-150A/3P 5-70A/3P 6-50A/3P 1-20A/3P	EXISTING PANEL B (THESE BREAKERS REMAIN - REMOVE EXISTING PANEL C ALL OTHER BREAKERS & REPLACE) RTU-1, RTU-2, RTU-4, SPARES EX. BOOSTER HTR., RTU-3, EX. RTU, RTU-7, SPARES SPARE
EX. PANEL B	EXISTING SQUARE D NO 225A/120/208/3P/4W NEMA 1 SURFACE MOUNTED 42 CIRCUIT PANEL BOARD. 22kAIC INTERRUPTIBLE.	2-30A/1P 2-20A/2P 2-30A/2P 7-20A/1P	REMOVE 10kAIC BRKRS & REPLACE AS SCHEDULED REMOVE 10kAIC BRKRS & REPLACE AS SCHEDULED 22kAIC REPLACEMENT BRKR FOR EXISTING 22kAIC REPLACEMENT BRKR FOR EXISTING
EX. PANEL C	EXISTING SQUARE D NO 150A/120/208/3P/4W NEMA 1 SURFACE MOUNTED 42 CIRCUIT PANEL BOARD. 22kAIC INTERRUPTIBLE.	1-40A/3P 2-20A/1P	REMOVE EXISTING 40A/3P TO RANGE (TO BE REMOVED) 22kAIC REPLACEMENT BREAKERS FOR REMOVED 40A/2P
EX. PANEL B1	EXISTING SQUARE D NO 400A/120/208/3P/4W NEMA 1 SURFACE MOUNTED 42 CIRCUIT PANEL BOARD. 22kAIC INTERRUPTIBLE.	2-40A/3P 1-60A/3P 1-70A/3P 1-30A/3P 1-30A/2P 1-20A/1P	REMOVE EXISTING BRKRS & REPLACE AS SCHEDULED REMOVE EXISTING BRKRS & REPLACE AS SCHEDULED RTU-5 (22kAIC) RTU-5 (22kAIC) HWH-4 (22kAIC) SPARE (22kAIC)
EX. PANEL A1	EXISTING SQUARE D NO 225A/120/208/3P/4W NEMA 1 SURFACE MOUNTED 30 CIRCUIT PANEL BOARD. 10kAIC INTERRUPTIBLE.	1-50A/3P 1-20A/2P 4-20A/1P	REMOVE EXISTING BRKR & REPLACE AS SCHEDULED RTU-6 WH-3 (10kAIC) EF-13,14,15,16, GFI RECP.

NOTE: ALL PANELS SHALL BE FILLED WITH BREAKERS AND ALL PANEL SCHEDULES COMPLETED

**ELECTRICAL PLAN KEYED NOTES**

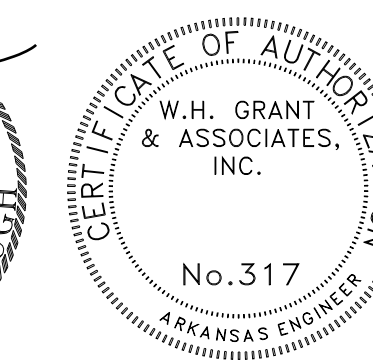
- EXHAUST FAN SHALL BE CIRCUITED AND SWITCHED WITH LIGHTING FIXTURES, EXCEPT AS NOTED OTHERWISE. SEE MECHANICAL PLANS.
- CONSULT FINELITE HP-4 MM INDIRECT/DIRECT STARTER/INDEPENDENT & HP-4 MM INDIRECT/DIRECT JOINER INSTALLATION INSTRUCTIONS FOR MANUFACTURER'S APPROVED INSTALLATION METHODS
- EXISTING CIRCUITS IN THESE AREAS REMAIN TO EXISTING PANELS (NOT SHOWN). IN SOME AREAS, EXISTING CIRCUITS ARE WIRED TO NEW PANELS (E.G., SANCTUARY, FOYER, BALCONY, ETC.) NEW DEVICES WIRED TO EXISTING CIRCUITS AS NOTED, AND NEW DEVICES WIRED TO NEW PANELS AS SHOWN.
- CONNECT NEW LIGHTING AND SWITCHING IN THIS AREA TO EXISTING CIRCUIT. UPDATE PANEL SCHEDULE.
- NEW FIXTURE REPLACES EXISTING LIGHT. USE EXISTING CIRCUIT AND EXISTING SWITCHING.

**GENERAL ELECTRICAL NOTES**

- THESE ELECTRICAL DRAWINGS SHOW THE FINISHED CONDITION OF ELECTRICAL SYSTEMS IN THE RENOVATED FACILITY. REMOVE EXISTING ELECT SYSTEMS OR EQUIPMENT THAT ARE NOT INCORPORATED IN OR CONNECTED TO NEW SYSTEMS, OR OTHERWISE REUSED FOR EXISTING BUILDING. THE DRAWINGS ARE SCHEMATIC PLANS OF THE GENERAL FINISHED ARRANGEMENT OF ELECTRICAL DEVICES, EQUIPMENT, AND APPURTENANCES. THE DRAWINGS ARE NOT INTENDED TO SHOW EVERY OFFSET, REQUIRED CLEARANCE, PHYSICAL CONNECTION, REQUIRED ACCESSORIES TO ELECTRICAL DEVICES OR EQUIPMENT.
- THE ELECTRICAL CONTRACTOR SHALL VISIT THE SITE BEFORE BIDDING, ORDERING EQUIPMENT, OR PERFORMING ANY WORK ON THE PROJECT. THE CONTRACTOR SHALL BE FAMILIAR WITH ALL EXISTING CONDITIONS AND SHALL COORDINATE ALL WORK TO AVOID INTERFERENCES WITH EXISTING FIXTURES AND EQUIPMENT THAT SHALL REMAIN.
- THERE ARE TWO MAIN ELECTRICAL SERVICES FOR THIS FACILITY. ONE SHALL BE UPGRADED AND THE OTHER REMOVED. BOTH SERVICES SHALL REMAIN IN SERVICE DURING RENOVATION OF THIS FACILITY AS NEEDED. MAINTAIN SEPARATION OF THESE TWO ELECTRICAL SERVICES.
- THIS PROJECT SHALL OCCUR IN PHASES AS COORDINATED BETWEEN THE ARCHITECT, OWNER, ENGINEER, AND GENERAL CONTRACTOR. THE ORIGINAL CHURCH BUILDING THAT HOUSES THE SANCTUARY AND CLASSROOM AREAS SHALL BE THE LAST PHASE OF CONSTRUCTION. COORDINATE ALL WORK SO AS TO MINIMIZE THE DISRUPTION OF THE CHURCH'S OPERATIONS. COORDINATE ANY DOWNTIMES (INCLUDING POWER OUTAGES) REQUIRED WITH THE ARCHITECT, OWNER, ENGINEER, AND GENERAL CONTRACTOR.
- STRUCTURAL MODIFICATIONS TO THE EXISTING BUILDING MAY BE REQUIRED FOR THIS PROJECT (SEE STRUCTURAL PLANS & SPECIFICATIONS). ANY CONNECTIONS OR MODIFICATIONS TO NEW OR EXISTING STRUCTURAL MEMBERS FOR SUPPORT OF ELECTRICAL EQUIPMENT, CONDUIT, ETC. SHALL COMPLY WITH THE PLANS AND SPECIFICATIONS AND SHALL BE IN COMPLIANCE WITH STRUCTURAL DO NOT CUT OR MODIFY NEW OR EXISTING STRUCTURAL MEMBERS WITHOUT WRITTEN APPROVAL OF THE STRUCTURAL ENGINEER OF RECORD AND THE ARCHITECT OF RECORD.
- MECHANICAL, PLUMBING, FIRE ALARM, & SITE UTILITY ADDITIONS, RENOVATIONS, AND UPGRADES ARE BEING COMPLETED IN THIS PROJECT. THE ELECTRICAL CONTRACTOR SHALL COORDINATE WITH OTHER TRADES TO AVOID ANY INTERFERENCES AND MAINTAIN ALL REQUIRED SAFETY CLEARANCES FROM NEW AND EXISTING ELECTRICAL EQUIPMENT. COORDINATE WITH OTHER TRADES FOR CIRCUITS TO NEW AND EXISTING EQUIPMENT.
- SOME EXISTING ELECTRICAL SHALL REMAIN. EVERY EFFORT HAS BEEN MADE TO SHOW CONNECTION TO ALL ELECTRICAL DEVICES AND EQUIPMENT SERVED, NEW AND EXISTING, IN THE PROJECT PLANS. IT SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR TO VERIFY WITH THE ARCHITECT AND OWNER THE NEW AND EXISTING ELECTRICAL SYSTEMS TO BE CONNECTED AND SERVED BY THE ELECTRICAL SERVICES AND BRANCH PANELS IN THIS FACILITY.
- COORDINATE WITH THE GENERAL CONTRACTOR & MECHANICAL CONTRACTOR TO CAREFULLY REMOVE ALL CIRCUITS TO BASKETBALL BACKBOARD MOTOR, CABLING, SCOREBOARD, AND ALL ASSOCIATED ELECTRICAL EQUIPMENT REQUIRED TO BE REMOVED FROM THE FELLOWSHIP HALL IN THE FAMILY LIFE CENTER BEFORE ANY CONSTRUCTION BEGINS IN THIS AREA.

PANEL SCHEDULE			
MARK	DESCRIPTION	C/B	SERVES
ADP	800A/208/120/3PH/4W NEMA 1, MLO 30 CIRCUIT, SURFACE MTD. PANEL BOARD. FULLY INSULATED 100% NEUTRAL BAR, 25% GND BAR, 22kAIC INTERRUPTIBLE - EQUAL TO SQUARE D I-LINE	1-400A/3P 4-225A/3P 1-100A/2P	PANEL M-1 PANELS D-1, D-2, D-3, & M-2 PORTABLE BUILDING FEEDER TO EXISTING PANEL
M-1	400A 120/208/3P/4W NEMA 3R MLO 30 CIRCUIT SURFACE MTD. PANEL BOARD. WITH FULLY INSULATED NEUTRAL, 25% GND BAR, & 22kAIC INTERRUPTIBLE. EQUAL TO SQUARE D NF	4-50A/2P 5-40A/2P 5-70A/2P 2-20A/1P	CU-8, CU-9, CU-10, CU-11, SPARE CU-1, CU-2, CU-3, SPARE CU-4, CU-5, CU-6, CU-7, SPARE STORAGE BUILDING LIGHTS, GFI RECEPT.
M-2	225A/208/120/3P/4W NEMA 1 MLO 30 CIRCUIT, SURFACE MOUNTED PANEL BOARD WITH FULL INSULATED NEUTRAL, 25% GND BAR, & 22kAIC INTERRUPTIBLE. EQUAL SQUARE D NQ	1-40A/2P 1-30A/2P 26-20A/1P	BREAK ROOM ELEC. RANGE HWH-4 F-1, F-2, F-3, F-4, F-5, F-6, F-7, EF-1, EF-2, EF-3, EF-4, EF-5, EF-6, EF-19, RH-1, EWC, P-11 SPARES
D-1	225A/120/208/3P/4W NEMA 1 SURFACE MOUNTED MLO 84 CIRCUIT DOUBLE PANEL BOARD WITH FULL INSULATED NEUTRAL, 25% GND BAR, & 22kAIC INTERRUPTIBLE. EQUAL SQUARE D NQ PANEL	84-20A/1P	EMERGENCY EXIT LIGHTS, RECEPTACLES, LCP1, SPARES
D-2	225A/208/120/3P/4W NEMA 1 MLO 30 CIRCUIT, SURFACE MOUNTED PANEL BOARD WITH FULL INSULATED NEUTRAL, 25% GND BAR, & 22kAIC INTERRUPTIBLE. EQUAL SQUARE D NQ	30-20A/1P	EX. RECEPT., EMERGENCY EXIT LIGHTS, EX. STAGE RECEPT., EX. CHURCH SIGN, EX. SOUND EQUIP., EX. GFI RECEPT., F-8, F-9, SPARES
D-3	225A/208/120/3P/4W NEMA 1 MLO 30 CIRCUIT, SURFACE MOUNTED PANEL BOARD WITH FULL INSULATED NEUTRAL, 25% GND BAR, & 22kAIC INTERRUPTIBLE. EQUAL SQUARE D NQ	2-30A/1P 2-40A/2P 24-20A/1P	HWH-1, SPARE EX. LENNOX A/C, SPARE EX. RECEPT., EMERGENCY EXIT LIGHTS, EX. SPOT LIGHTS, BATHROOM GFI RECEPT, GFI RECEPT, EF-7, F-10, F-11, SPARES
LCP1	PRE-ASSEMBLED LIGHTING CONTROL PANEL WITH INTEGRAL LCD BASED ASTRONOMIC TIME CLOCK CONTROLLER. 120V/1φ. EQUAL LUTRON LCP3X3A4T-120FT. (SEE PLANS & SPECIFICATIONS FOR ZONES & SWITCHING INFORMATION)	1-20A/1P 16-20A/1P	CONTROL CIRCUIT FED FROM PANEL D-1 SWITCHING CIRCUITS FED FROM PANEL D-1

NOTE: ALL PANELS SHALL BE FILLED WITH BREAKERS AND ALL PANEL SCHEDULES COMPLETED



**WHGRANT**  
& associates, inc  
Consulting Engineers  
P.O. Box 242523 Little Rock, Ar 72223

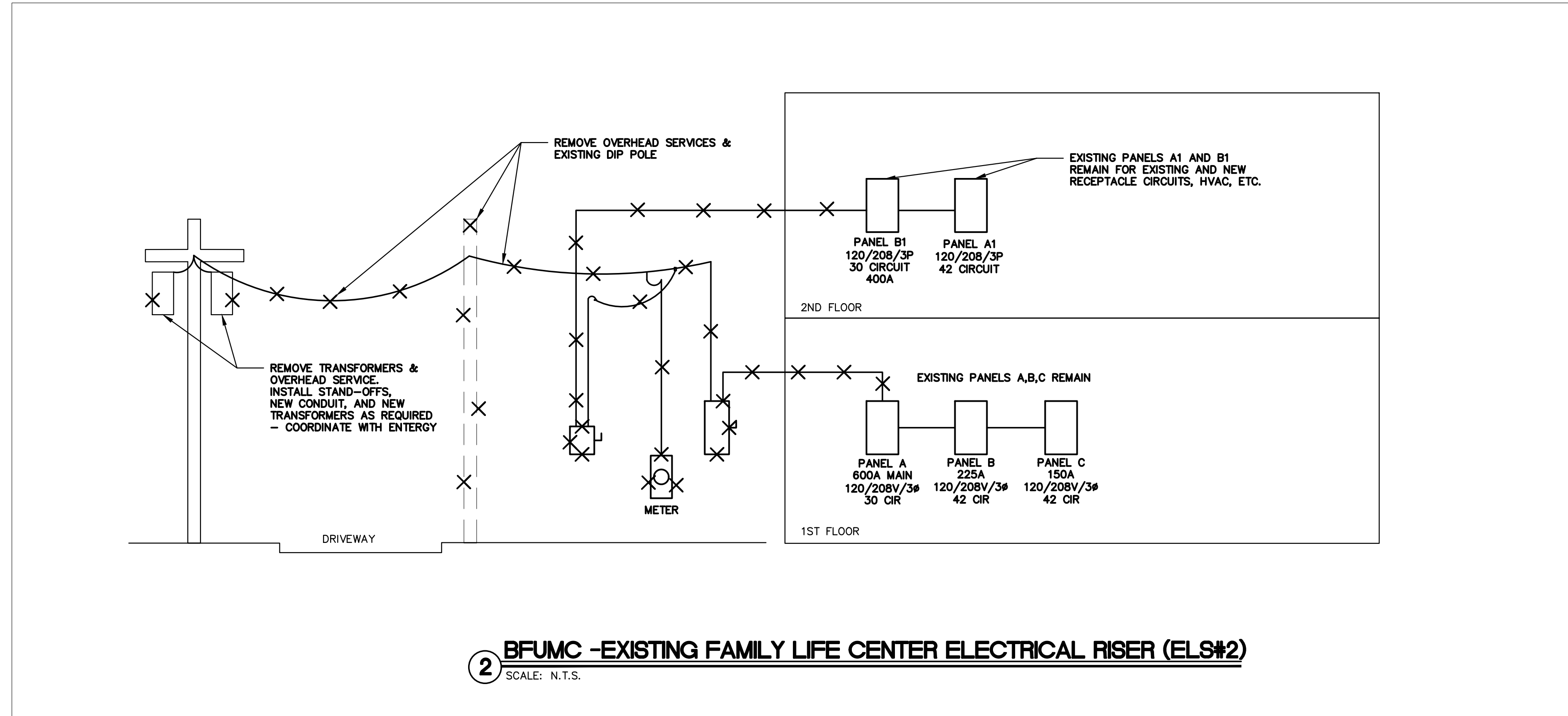
REV	DATE	DESCRIPTION
VE1	1/25/17	
VE1 REV	2/21/17	



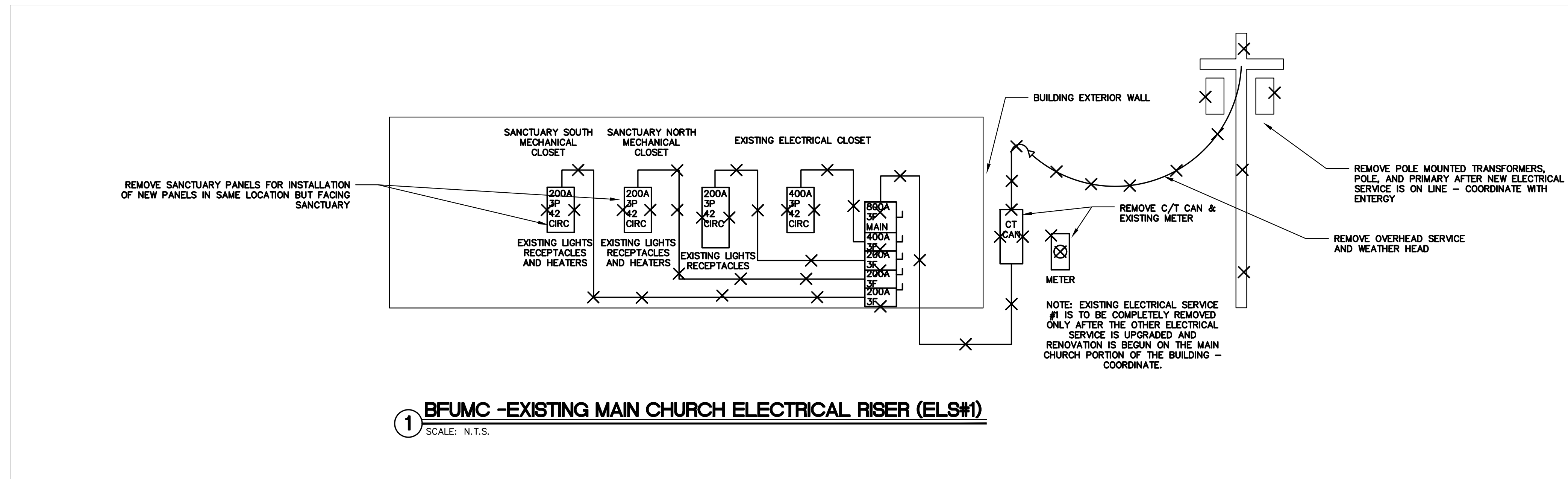
2016 RENOVATIONS

**H+W**  
Heiple+Wiedower  
Architects  
Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

Project No:  
HW13-618  
Date:  
9/21/16  
Sheet Title:  
LEGENDS,  
SCHEDULES,  
& NOTES  
Sheet No:  
VE1  
E4.0



**2 BFUMC -EXISTING FAMILY LIFE CENTER ELECTRICAL RISER (ELSH#2)**  
SCALE: N.T.S.



**1 BFUMC -EXISTING MAIN CHURCH ELECTRICAL RISER (ELSH#1)**  
SCALE: N.T.S.

REV	DATE	DESCRIPTION
VE1	1/25/17	
VE1 REV	2/21/17	

**BRYANT & FIRST**  
United Methodist Church  
*Love God. Love Neighbor.*

**2016 RENOVATIONS**

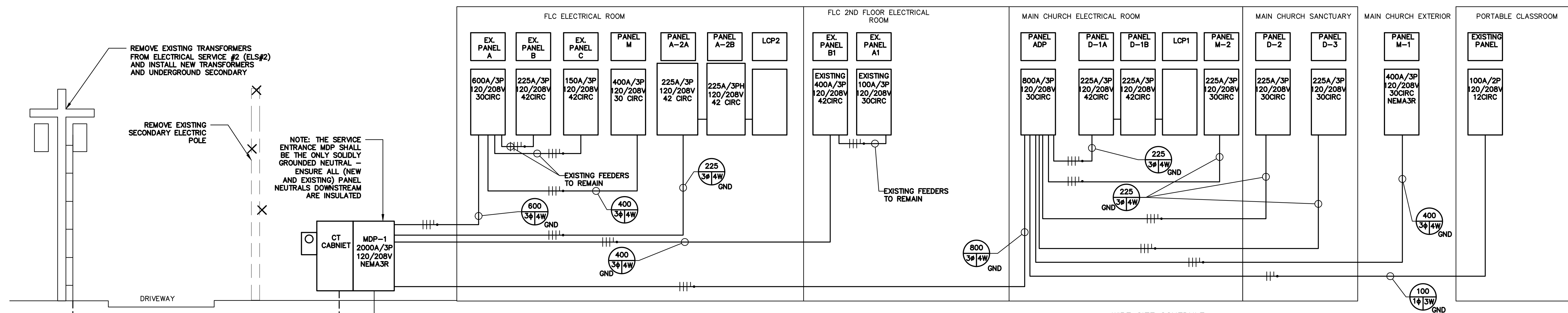
**H+W**  
Heiple+Wiedower  
Architects  
Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

Project No:  
HW13-618  
Date:  
9/21/16  
Sheet Title:  
EXISTING  
ELECTRICAL  
RISERS  
Sheet No:

VE1  
E4.1

STATE OF ARKANSAS  
REGISTERED PROFESSIONAL ENGINEER  
W.H. GRANT & ASSOCIATES, INC.  
No. 15429  
No. 317

**WHGRANT**  
& associates, inc  
Consulting Engineers  
P.O. Box 242523 Little Rock, Ar 72223

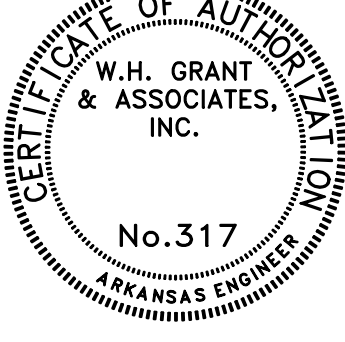


**BFUMC -NEW FAMILY LIFE CENTER ELECTRICAL RISER (MDP-2)**  
SCALE: N.T.S.

NOTE: CONTACT MR. SHAWN BIGGS WITH ENTERGY ENGINEERING FOR CHANGES RELATED TO SERVICE OUTRAGES, NEW PRIMARY FEEDERS, AND NEW TRANSFORMER INSTALLATIONS- PHONE: (501)954-5160, EMAIL: SBIGGS@ENTERGY.COM

**WIRE SIZE SCHEDULE**

MARK	DESCRIPTION	RIGID CONDUIT FEEDERS
2000 3Ø/4W	2000A/208/120/3Ø/4W	6-4" CONDUITS EACH WITH 3-500MCM CU THHN/THWN PHASE PLUS 1-500MCM CU THHN/THWN NEUTRAL PLUS 1-250MCM CU GREEN GND.
800 3Ø/4W	800A/208/120/3Ø/4W	4-3" CONDUITS EACH WITH 3-250MCM CU THHN/THWN PHASE PLUS 1-250MCM CU THHN/THWN NEUTRAL PLUS 1-#2/0 CU GREEN GND.
600 3Ø/4W	600A/208/120/3Ø/4W	3-3" CONDUITS EACH WITH 3-250 MCM CU THHN/THWN PHASE PLUS 1-250 MCM NEUTRAL PLUS 1-#1/0 GREEN GND.
400 3Ø/4W	400A/208/120/3Ø/4W	2-3" CONDUITS EACH WITH 3-250 MCM CU THHN/THWN PHASE PLUS 1-250 MCM NEUTRAL PLUS 1-#3 GREEN GND.
225 3Ø/4W	200A/208/120/3Ø/4W	1-3" CONDUIT WITH 3-4/0 CU THHN/THWN PHASE PLUS 1-4/0 CU THHN/THWN NEUTRAL PLUS 1-#4 CU GREEN GND.
100 1Ø/3W	100A/208/120/1Ø/3W	1-2" CONDUIT WITH 2-#2 CU THHN/THWN PHASE PLUS 1-#2 CU THHN/THWN NEUTRAL PLUS 1-#6 CU GREEN GND.



REV	DATE	DESCRIPTION
VE1	1/25/17	VE1
VE1	2/21/17	VE1 REV

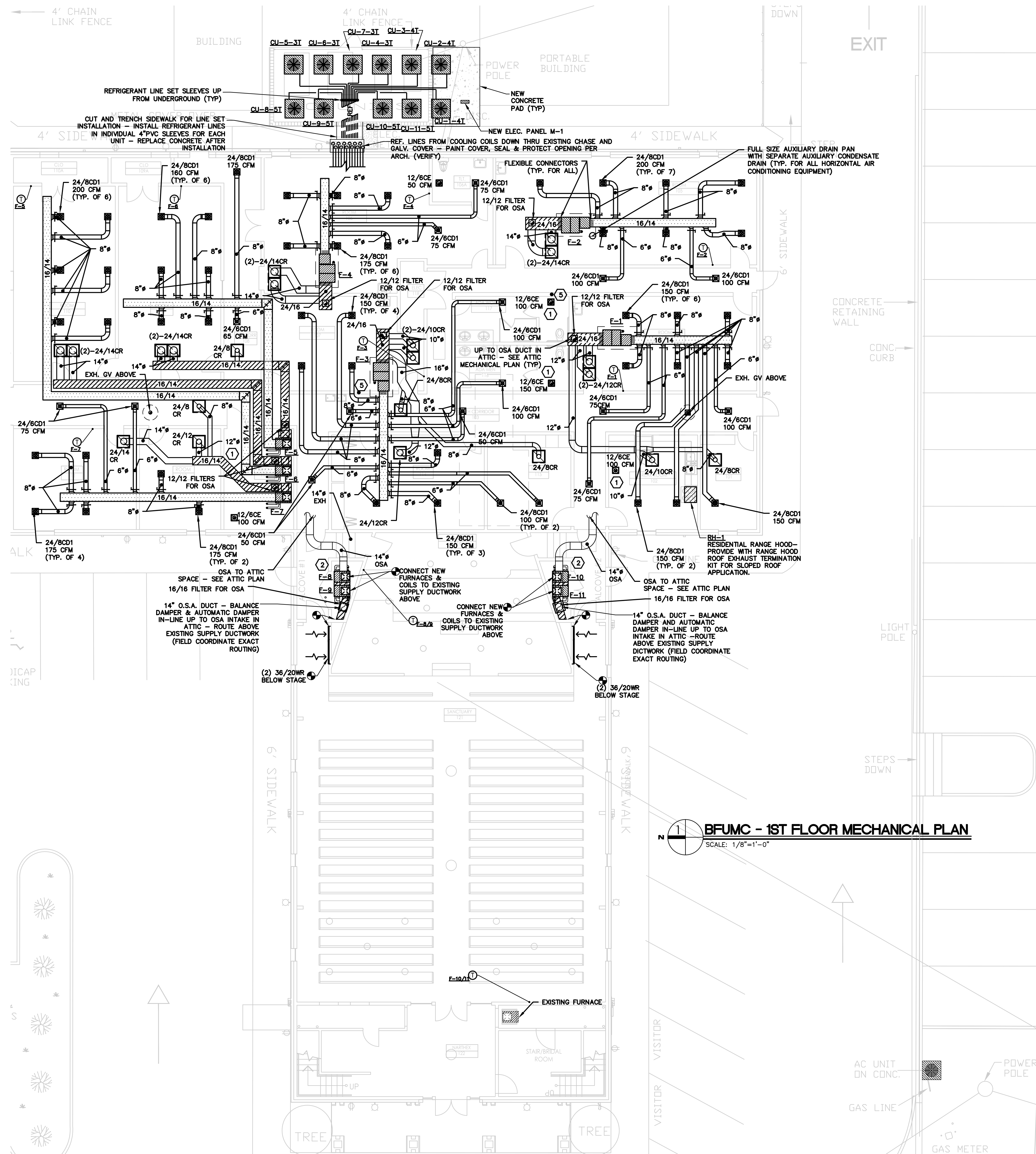


2016 RENOVATIONS

**H+W**  
Heiple+Wiedower  
Architects  
Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

Project No:  
HW13-618  
Date:  
9/21/16  
Sheet Title:  
NEW  
ELECTRICAL  
RISERS  
Sheet No:

VE1  
E4.2



**BFUMC - 1ST FLOOR MECHANICAL PLAN**  
 SCALE: 1/8"=1'-0"

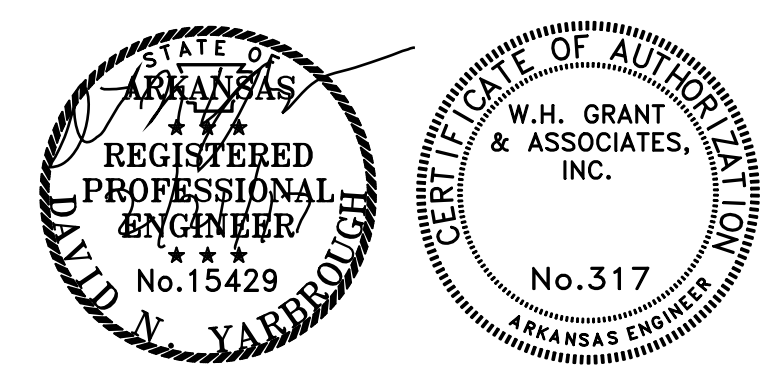
REV	DATE	DESCRIPTION
VE1	1/25/17	
VE1	2/21/17	



**2016 RENOVATIONS**

**H+W**  
 Heiple+Wiedower  
 Architects  
 Planners  
 319 Pres. Clinton Avenue  
 Little Rock, AR 72201  
 (t) 501-707-0115  
 (f) 501-707-0118

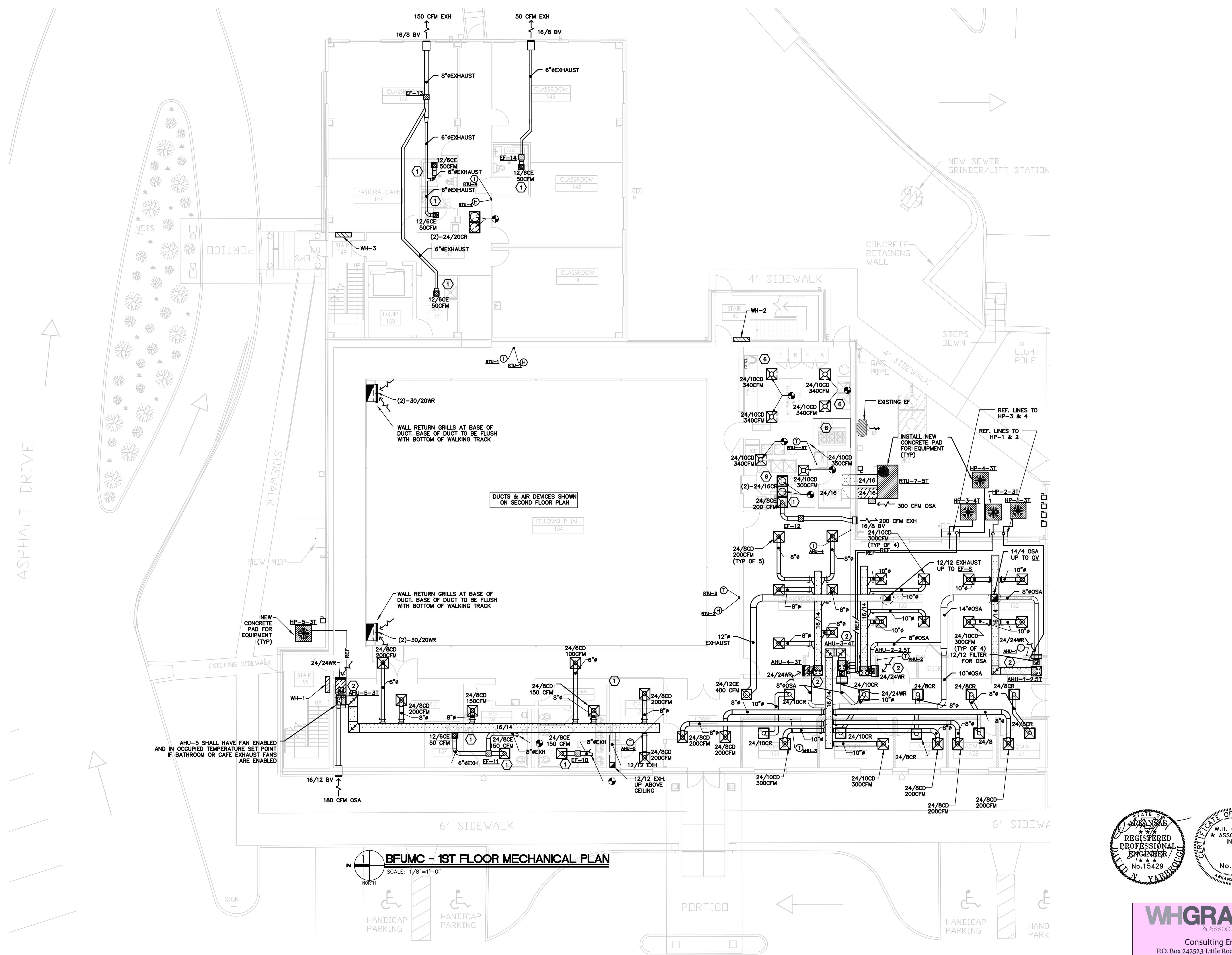
Project No:  
**HW13-618**  
 Date:  
**9/21/16**  
 Sheet Title:  
**FIRST FLOOR MECHANICAL PLAN**  
 Sheet No:



**W.H. GRANT**  
 & associates, inc  
 Consulting Engineers  
 P.O. Box 242523 Little Rock, Ar 72223

Sheet No:  
**VE1**  
**M1.0**





**BFUMC - 1ST FLOOR MECHANICAL PLAN**  
SCALE: 1/8"=1'-0"

REV	DATE	DESCRIPTION
VE1	1/25/17	
VE1 REV	2/21/17	

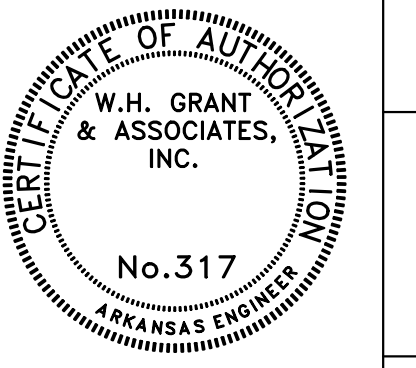


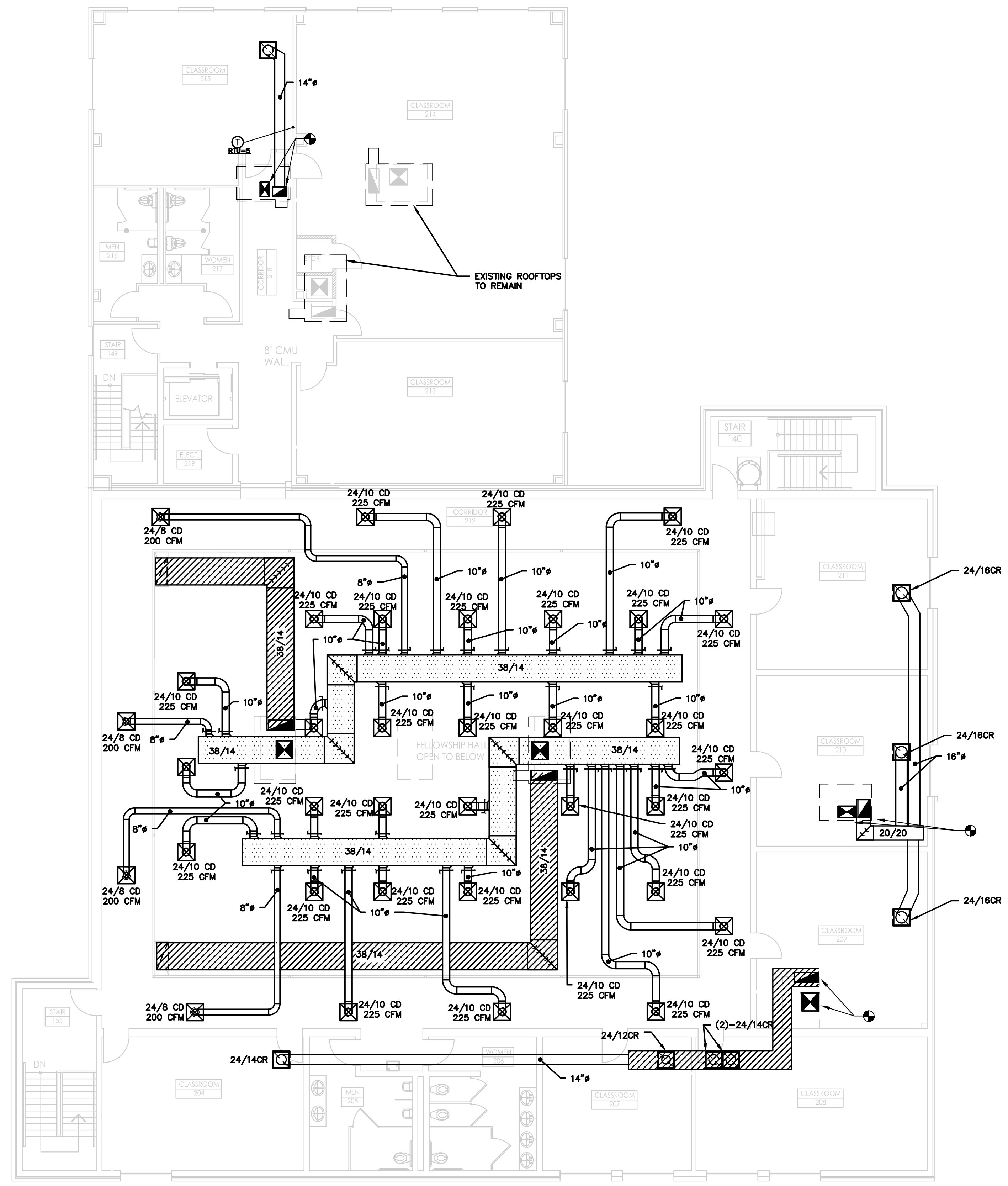
**2016 RENOVATIONS**

**H+W**  
Heiple+Wiedower  
Architects  
Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(1) 501-707-0115  
(f) 501-707-0118

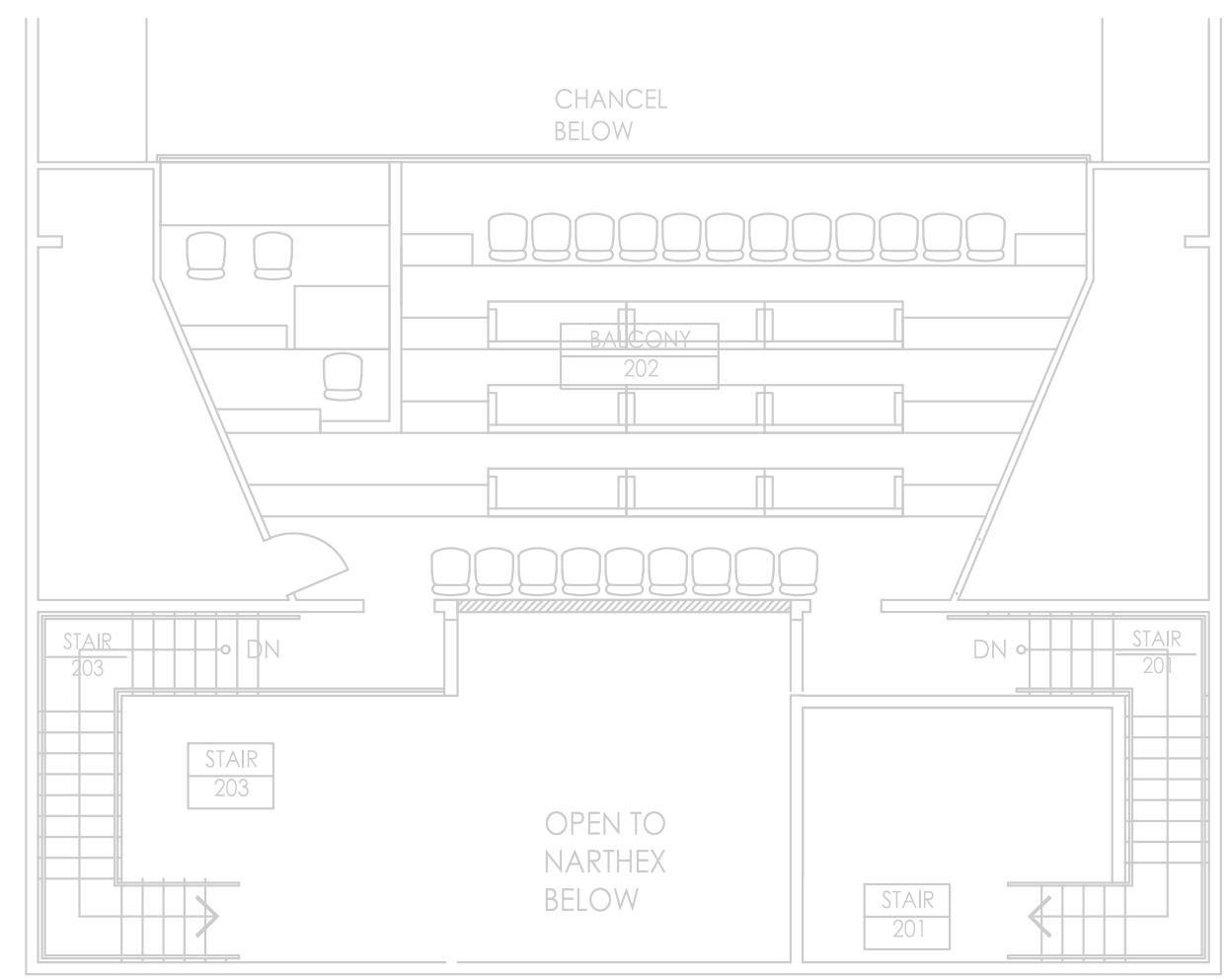
Project No:  
**HW13-618**  
Date:  
9/21/16  
Sheet Title:  
**FIRST FLOOR  
MECHANICAL  
PLAN**  
Sheet No:

**VE1  
M1.1**





**BFUMC - 2ND FLOOR MECHANICAL PLAN**  
 SCALE: 1/8"=1'-0"  
 NORTH



**BFUMC - BALCONY MECHANICAL PLAN**  
 SCALE: 1/8"=1'-0"  
 NORTH

REV	DATE	DESCRIPTION
VE1	1/25/17	
VE1 REV	2/21/17	



**2016 RENOVATIONS**

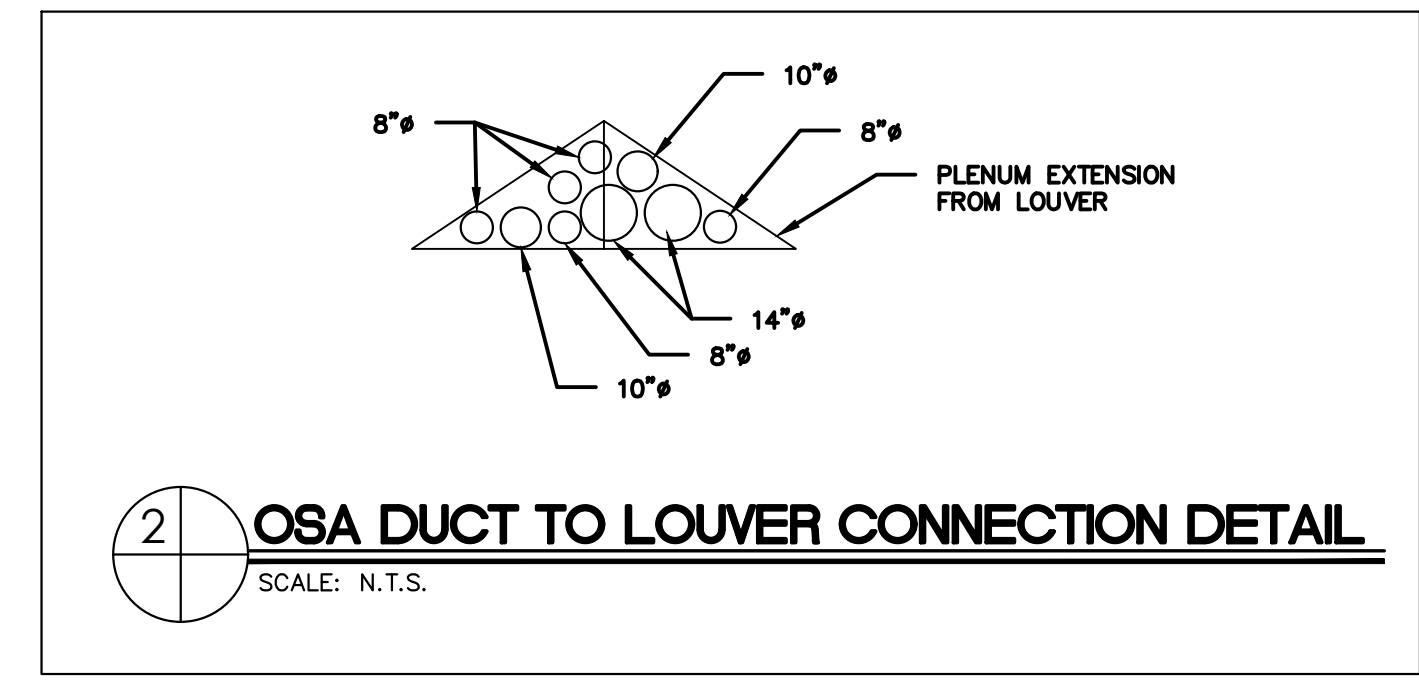
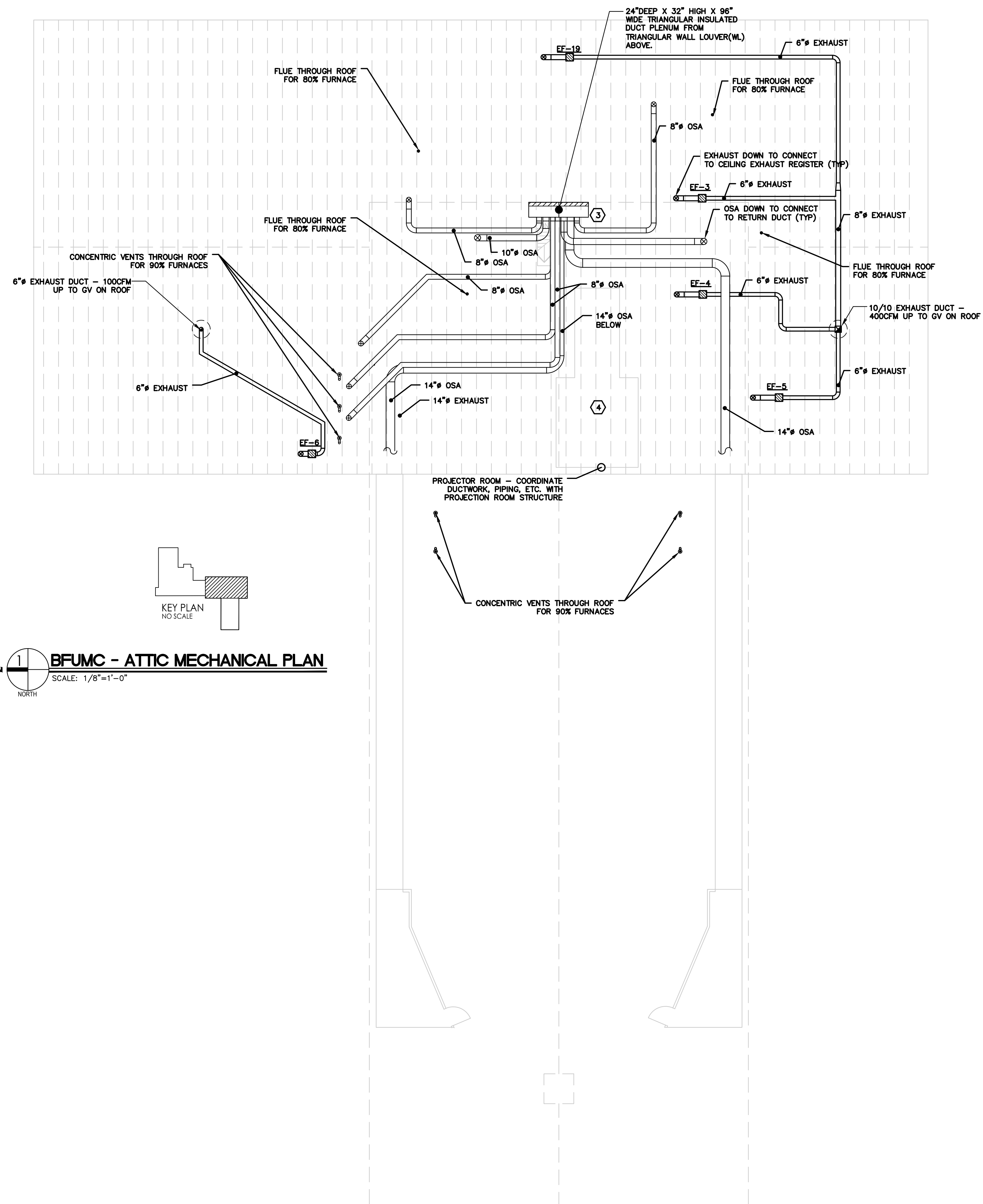
**H+W**  
 Heiple+Wiedower  
 Architects  
 Planners  
 319 Pres. Clinton Avenue  
 Little Rock, AR 72201  
 (t) 501-707-0115  
 (f) 501-707-0118

Project No:  
 HW13-618  
 Date:  
 9/21/16  
 Sheet Title:  
 2ND FLOOR  
 MECHANICAL  
 PLAN  
 Sheet No:

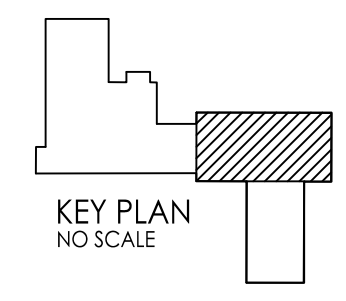
**VE1**  
**M1.2**



**W.H. GRANT**  
 & associates, inc  
 Consulting Engineers  
 P.O. Box 242523 Little Rock, Ar 72223



**1** **BFUMC - ATTIC MECHANICAL PLAN**  
 SCALE: 1/8"=1'-0"  
 NORTH



REV	DATE	DESCRIPTION
VE1	1/25/17	
VE1 REV	2/21/17	

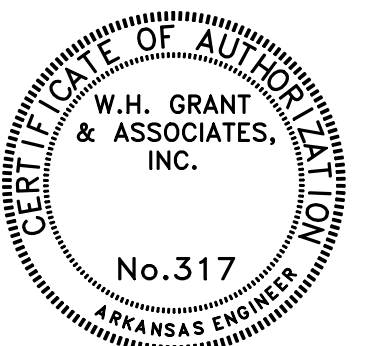
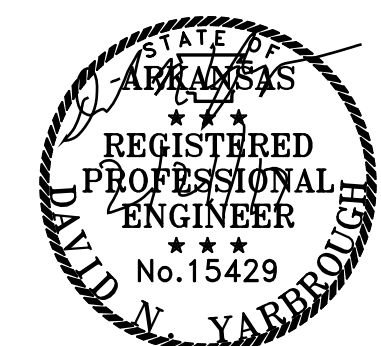


**2016 RENOVATIONS**

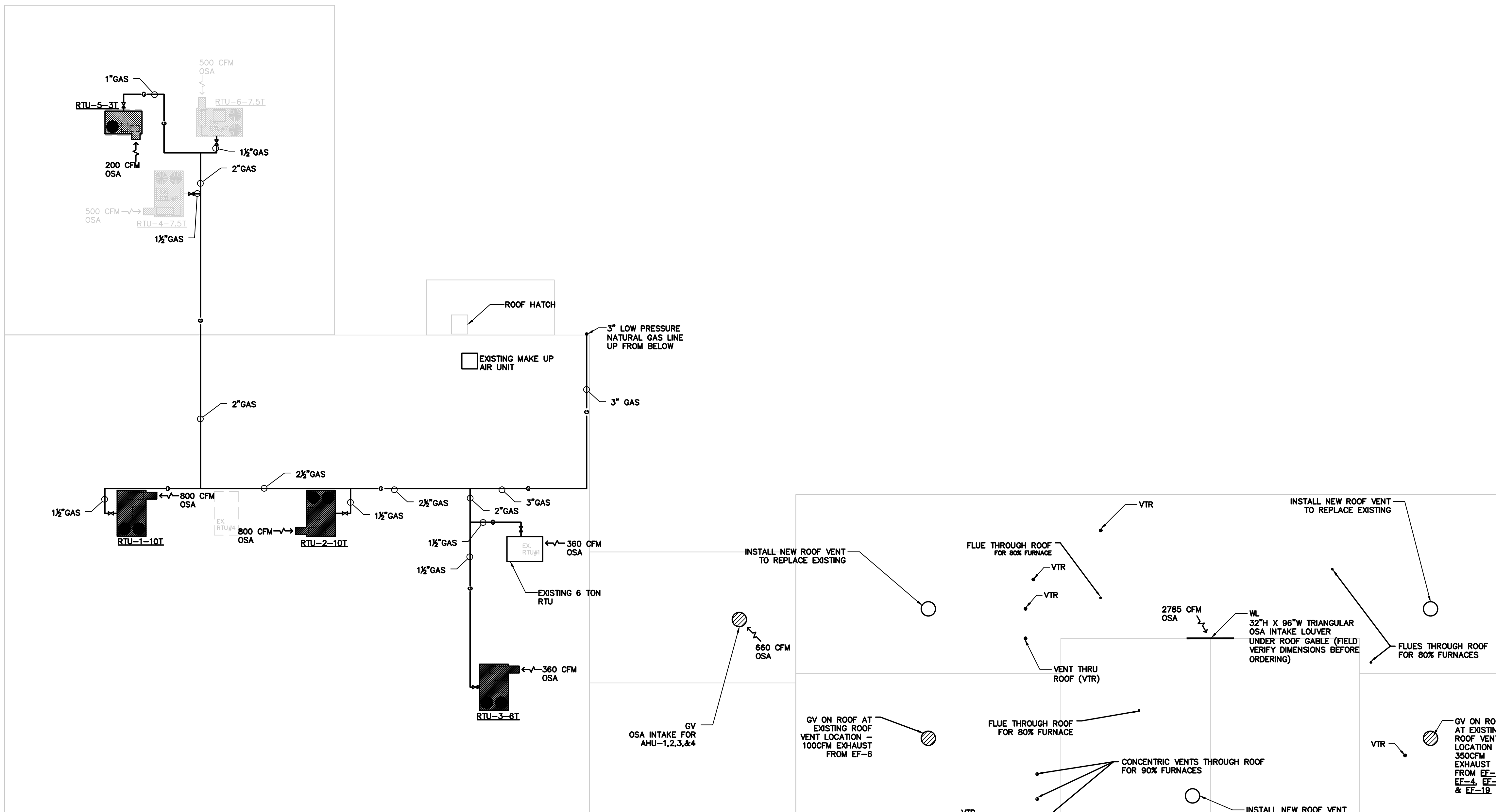
**H+W**  
 Heiple+Wiedower  
 Architects  
 Planners  
 319 Pres. Clinton Avenue  
 Little Rock, AR 72201  
 (t) 501-707-0115  
 (f) 501-707-0118

Project No:  
**HW13-618**  
 Date:  
**9/21/16**  
 Sheet Title:  
**ATTIC MECHANICAL PLAN**  
 Sheet No:

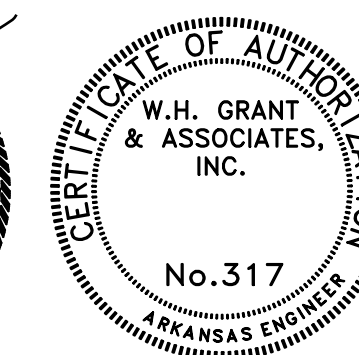
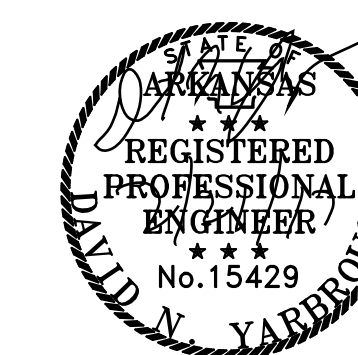
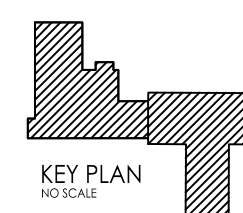
**VE1**  
**M1.3**



**WHGRANT**  
 & associates, inc  
 Consulting Engineers  
 P.O. Box 242523 Little Rock, Ar 72223



**BFUMC - ROOF MECHANICAL/PLUMBING PLAN**  
 SCALE: 3/32"=1'-0"  
 NORTH



**WHGRANT**  
 & associates, inc  
 Consulting Engineers  
 P.O. Box 242523 Little Rock, Ar 72223

REV	DATE	DESCRIPTION
VE1	1/25/17	
VE1	2/21/17	

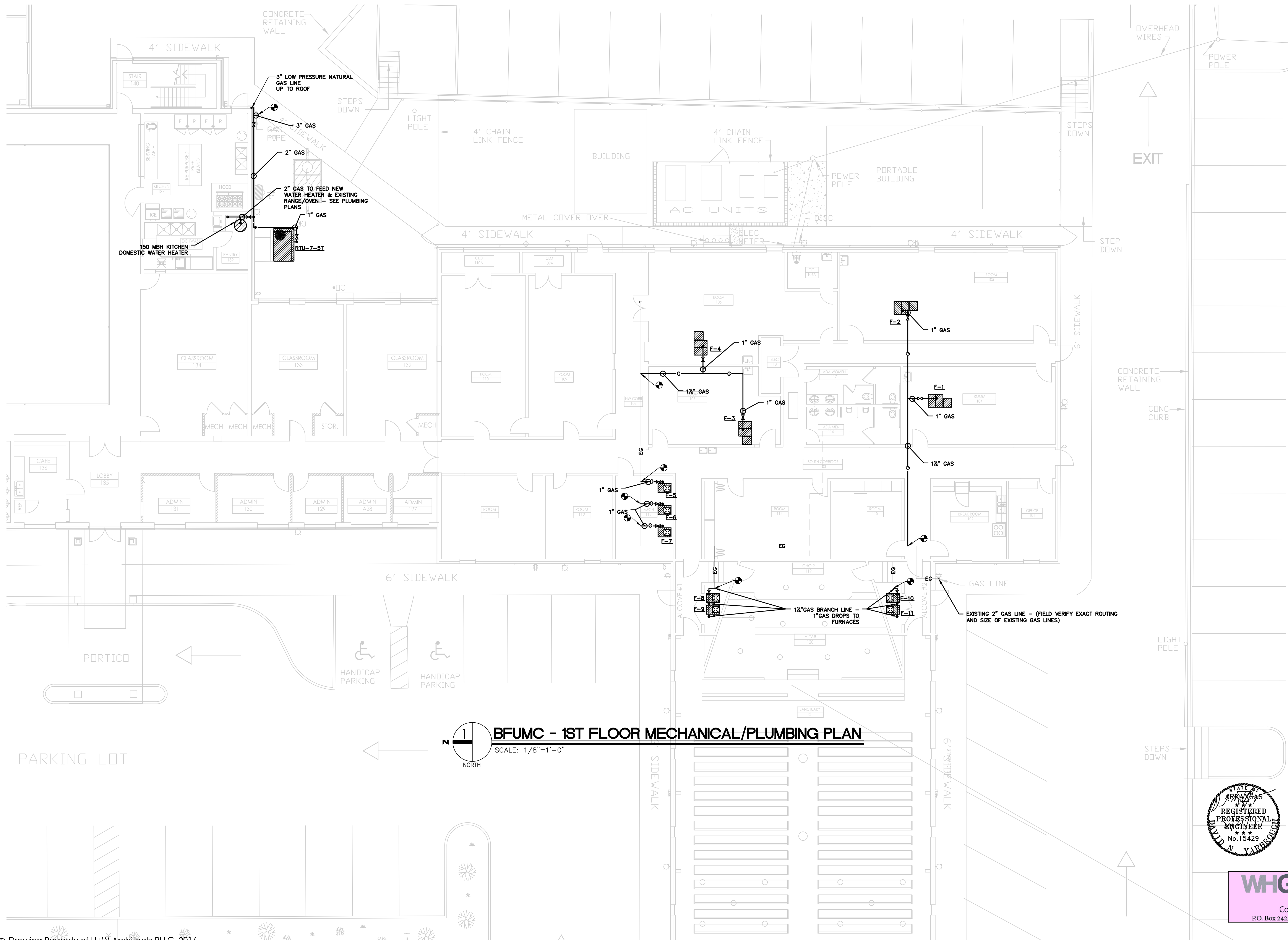
**BRYANT FIRST**  
 United Methodist Church  
*Love God. Love Neighbor.*

**2016 RENOVATIONS**

**H+W**  
 Heiple+Wiedower  
 Architects  
 Planners  
 319 Pres. Clinton Avenue  
 Little Rock, AR 72201  
 (t) 501-707-0115  
 (f) 501-707-0118

Project No:  
 HW13-618  
 Date:  
 9/21/16  
 Sheet Title:  
 ROOF  
 MECHANICAL/  
 PLUMBING PLAN

Sheet No:  
**VE1**  
**MP1.0**



**BFUMC - 1ST FLOOR MECHANICAL/PLUMBING PLAN**  
 SCALE: 1/8"=1'-0"

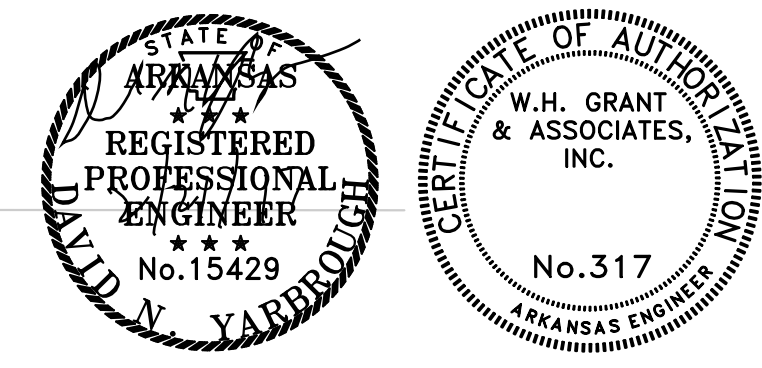
REV	DATE	DESCRIPTION
VE1	1/25/17	
VE1	2/21/17	

**2016 RENOVATIONS**

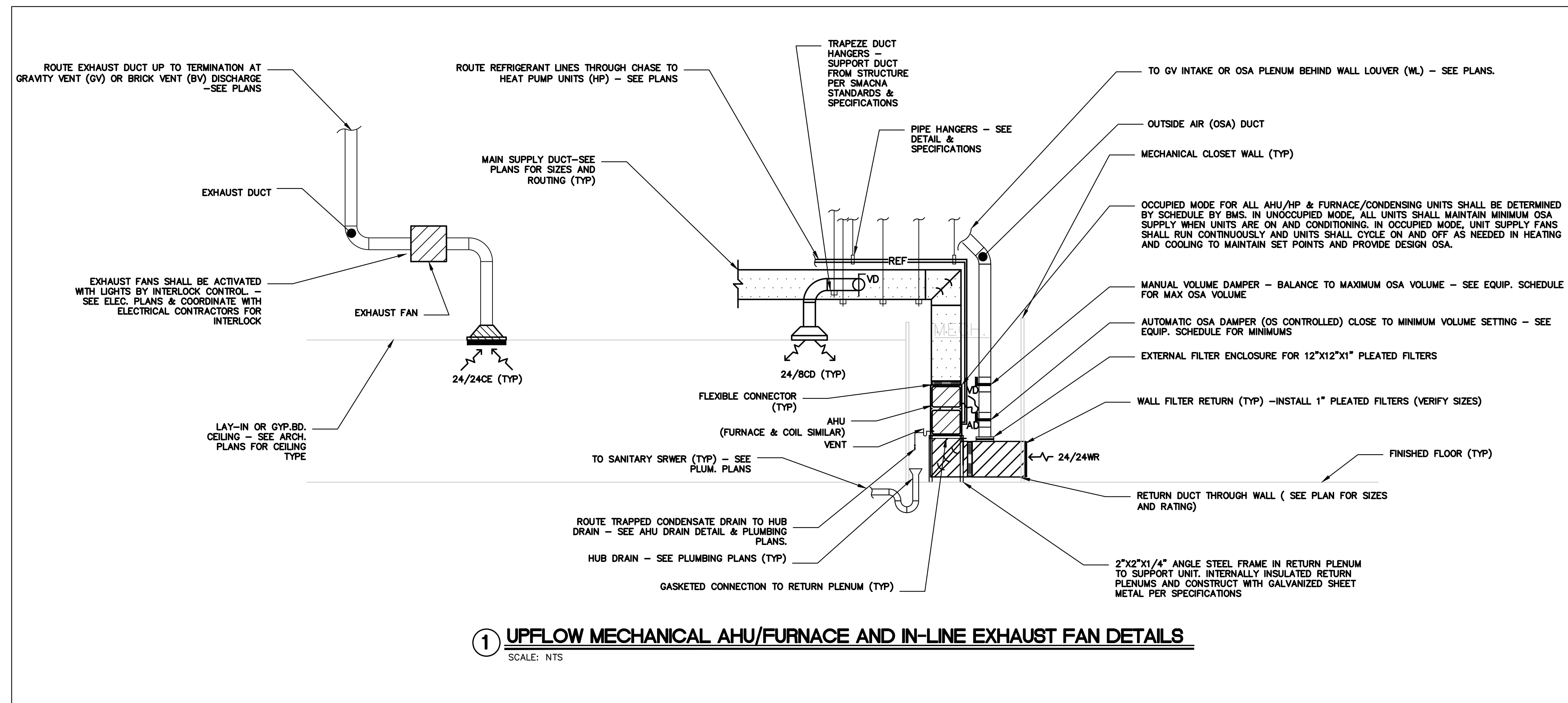
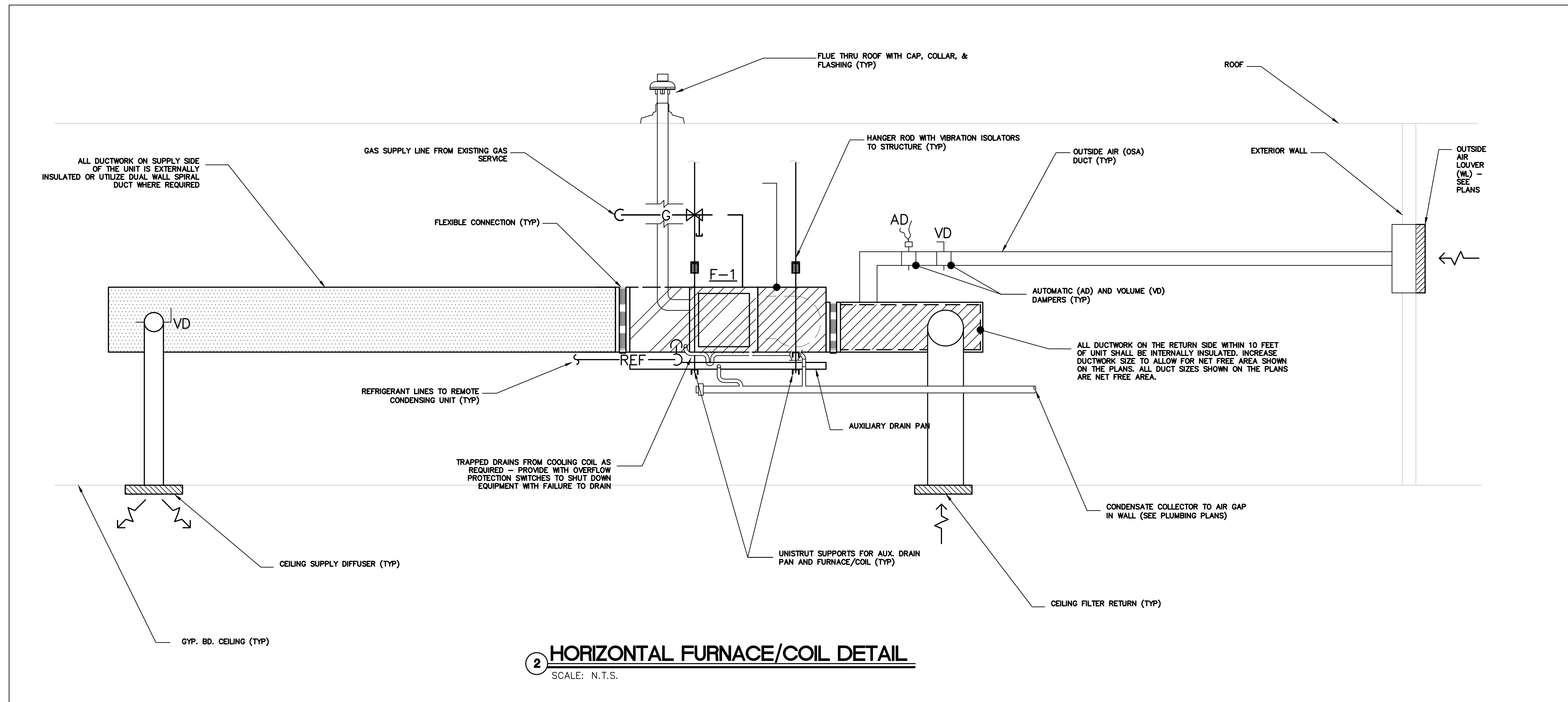
**H+W**  
 Heiple+Wiedower  
 Architects  
 Planners  
 319 Pres. Clinton Avenue  
 Little Rock, AR 72201  
 (t) 501-707-0115  
 (f) 501-707-0118

Project No:  
**HW13-618**  
 Date:  
**9/21/16**  
 Sheet Title:  
**1ST FLOOR  
 MECH/PLUMBING  
 PLAN**

Sheet No:  
**VE1  
 MP1.1**



**W.H. GRANT**  
 & associates, inc.  
 Consulting Engineers  
 P.O. Box 242523 Little Rock, Ar 72223



REV	DATE	DESCRIPTION
VE1	1/25/17	VE1 REV
VE1	2/21/17	VE1 REV

**BRYANT & FIRST**  
United Methodist Church  
Love God. Love Neighbors.

**2016 RENOVATIONS**

**H+W**  
Heiple+Wiedower  
Architects  
Planners

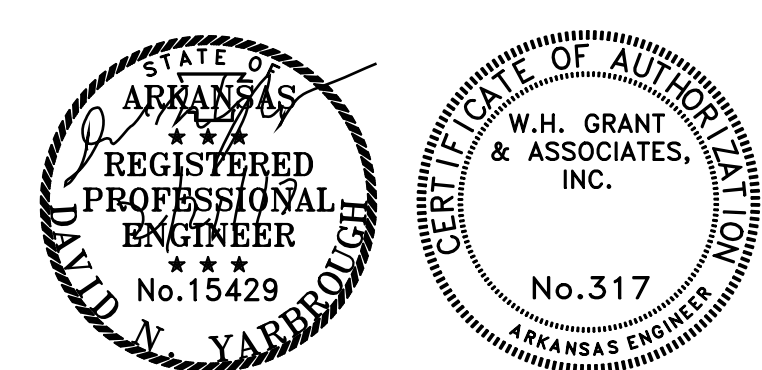
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

Project No:  
HW13-618

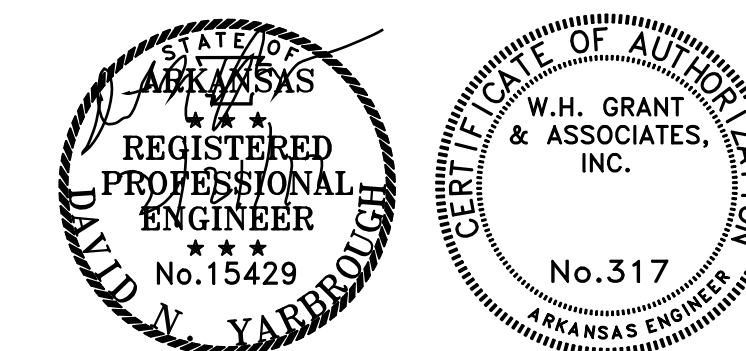
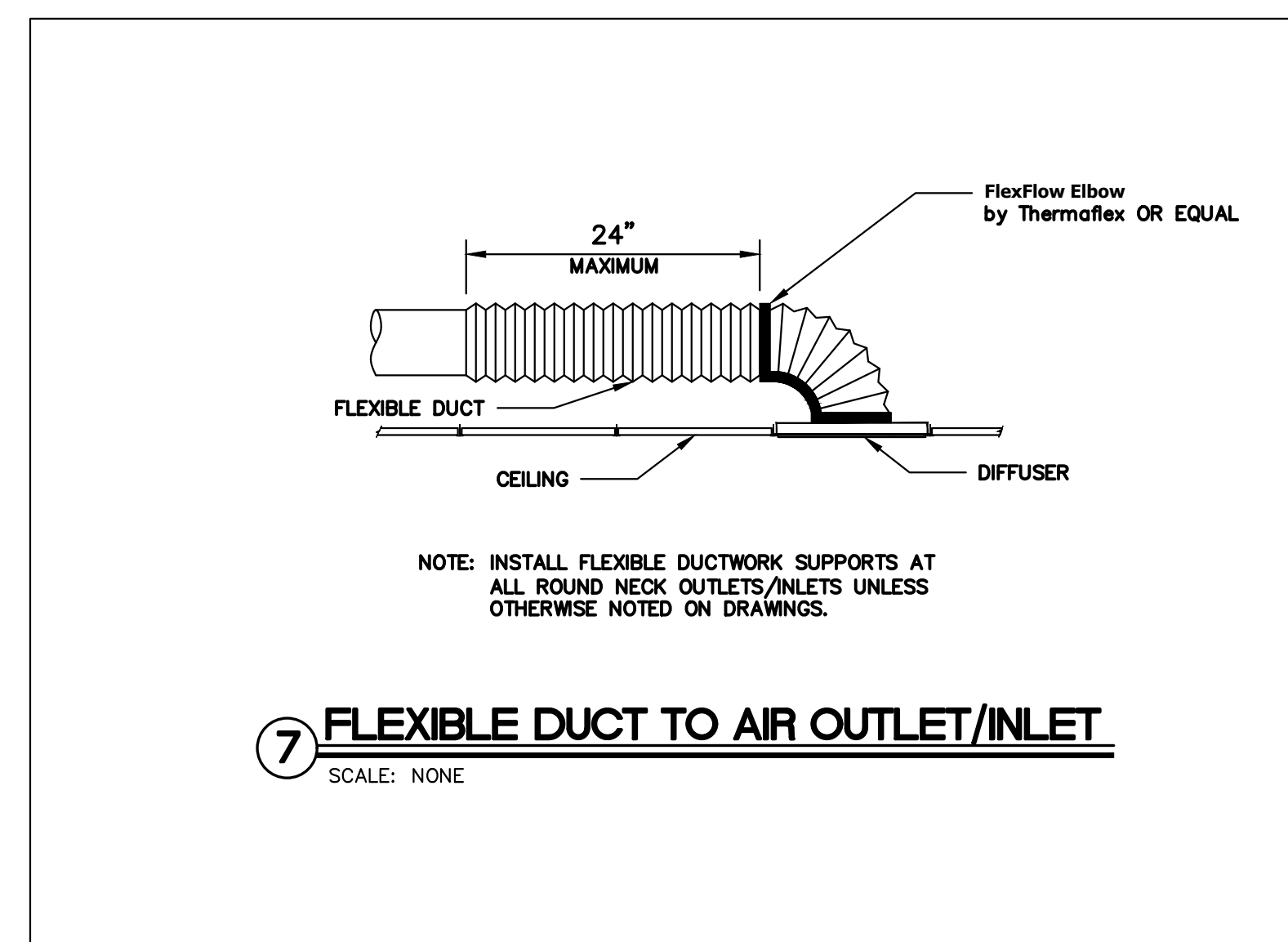
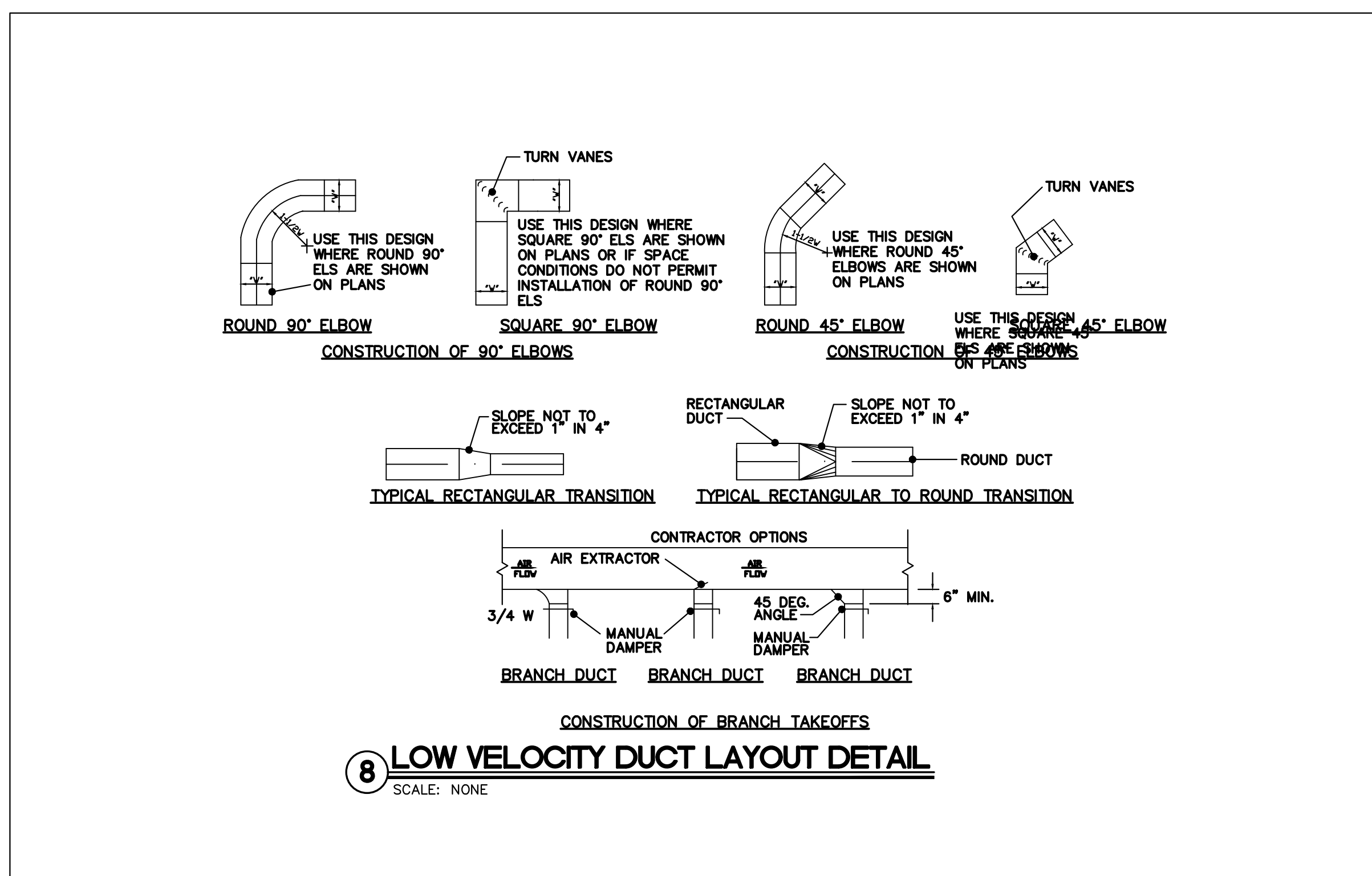
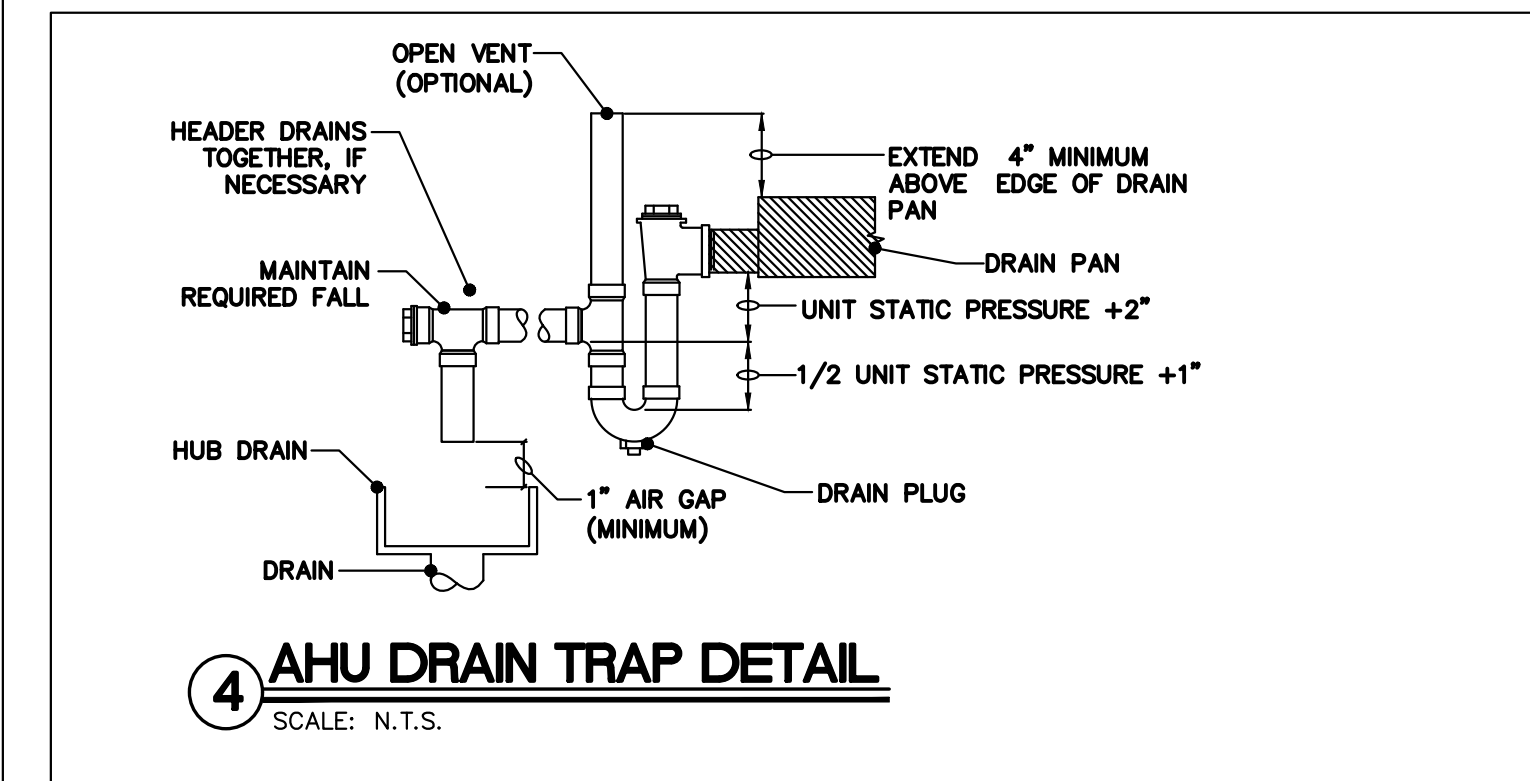
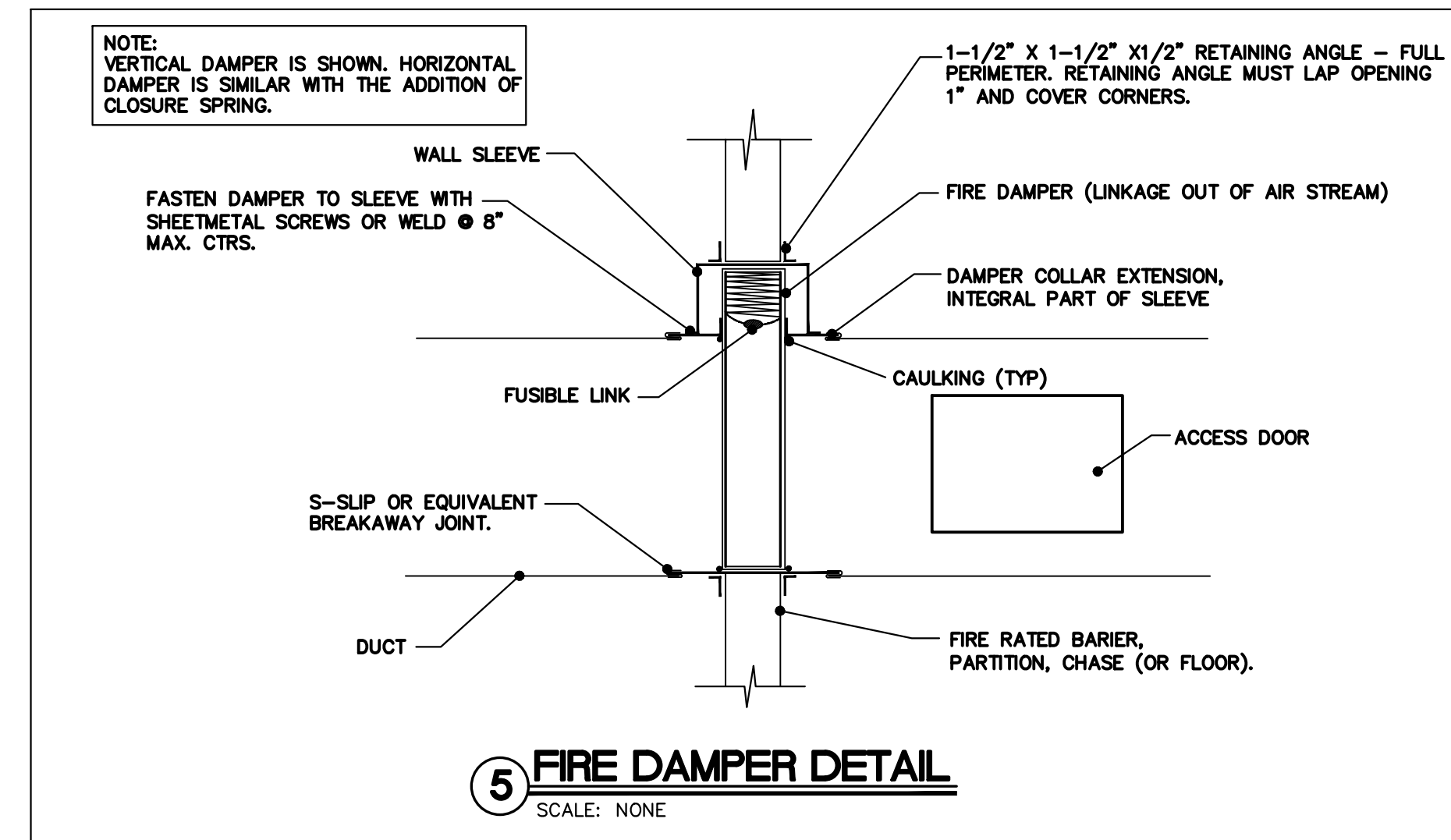
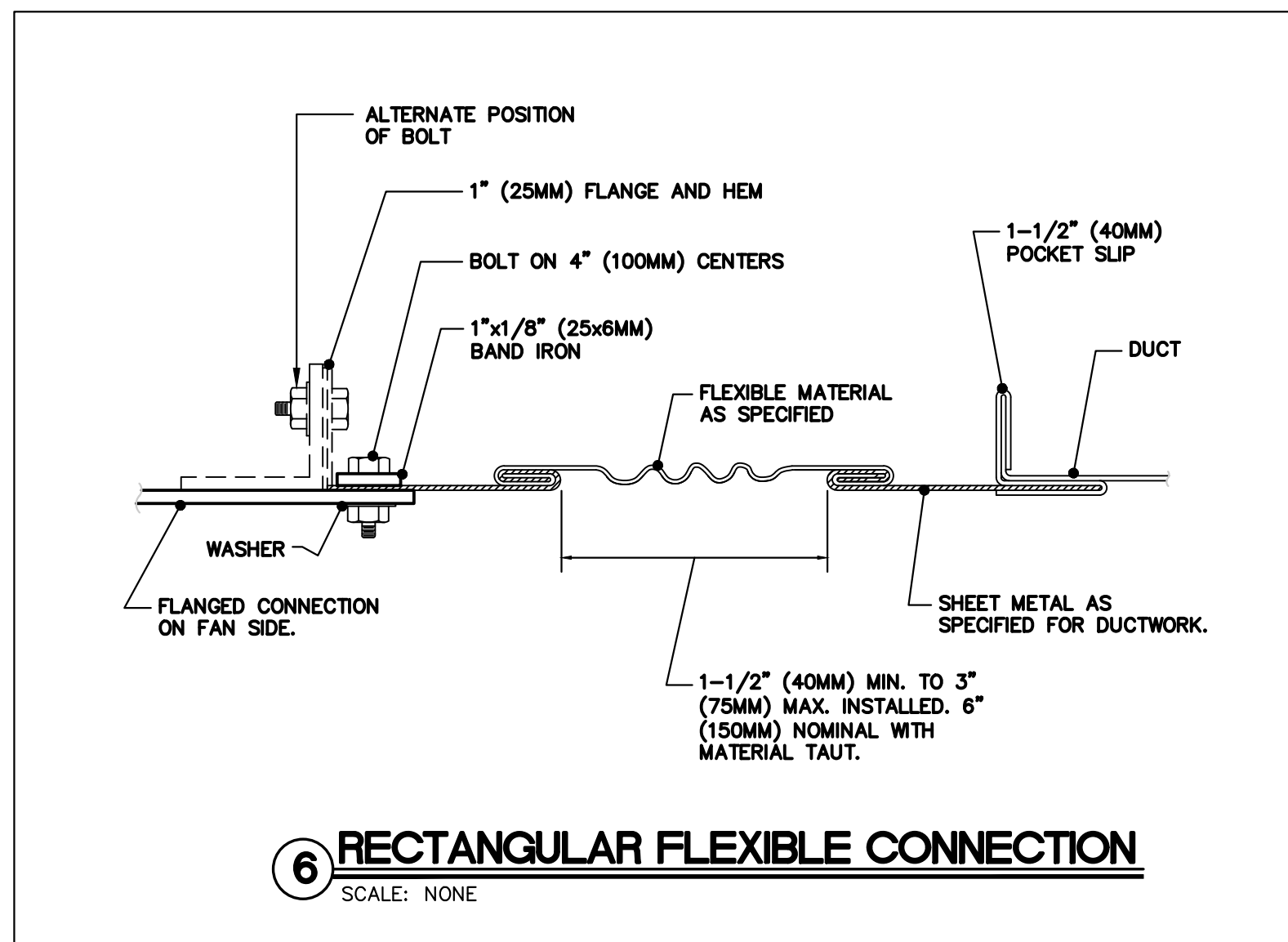
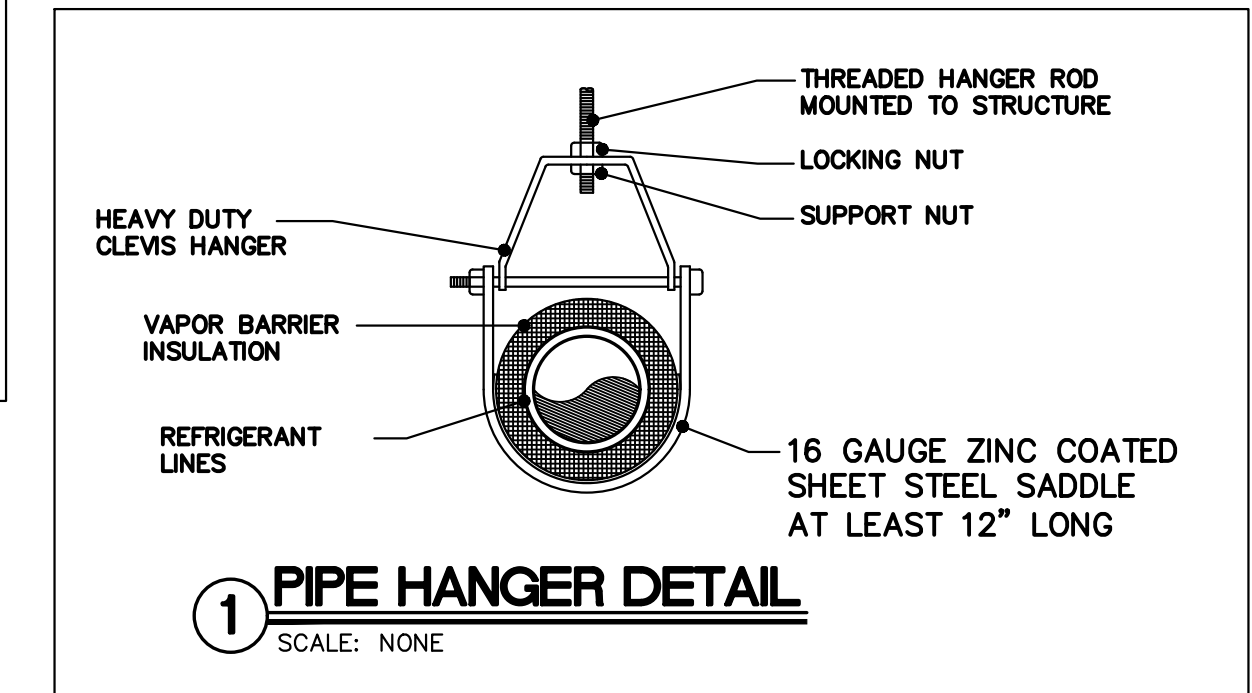
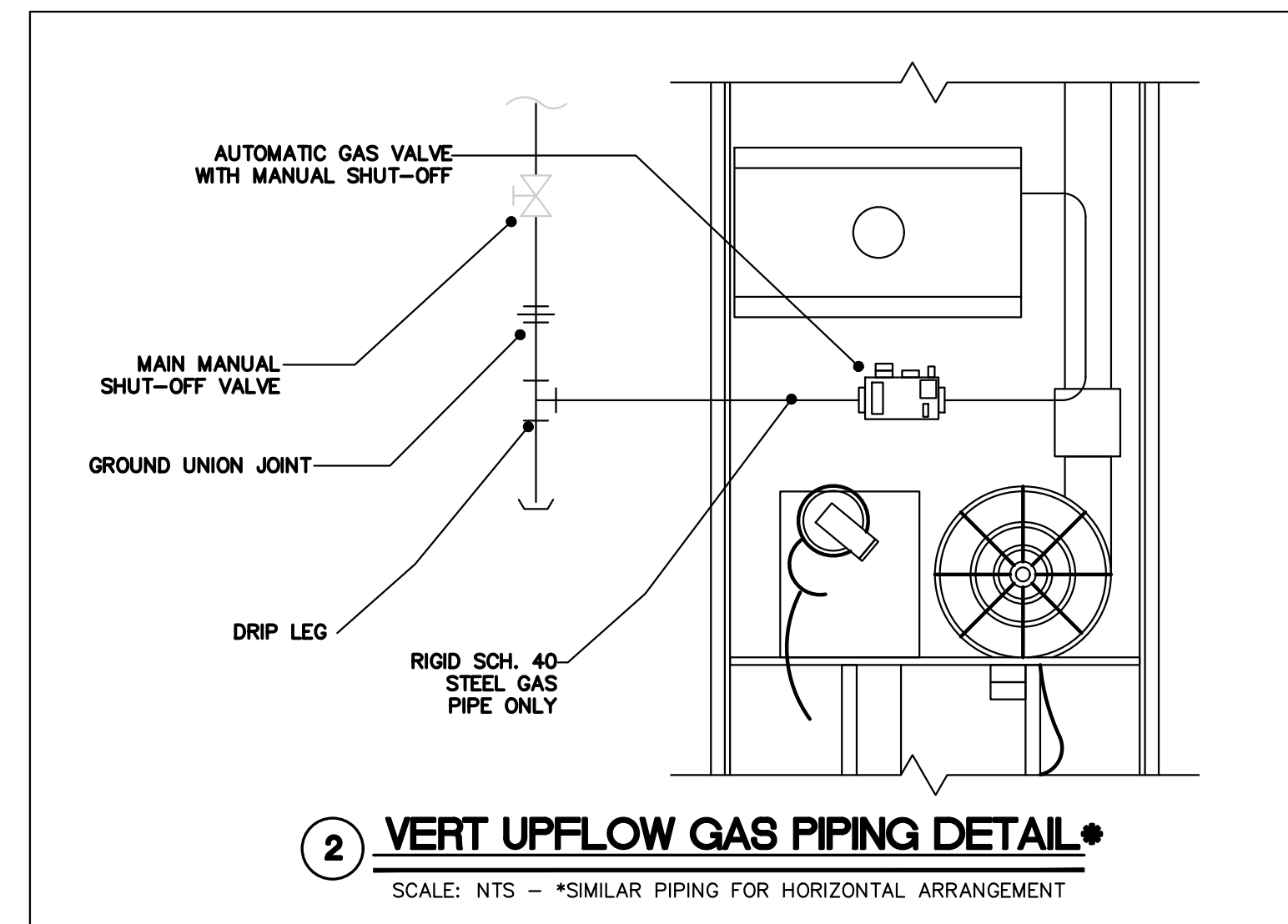
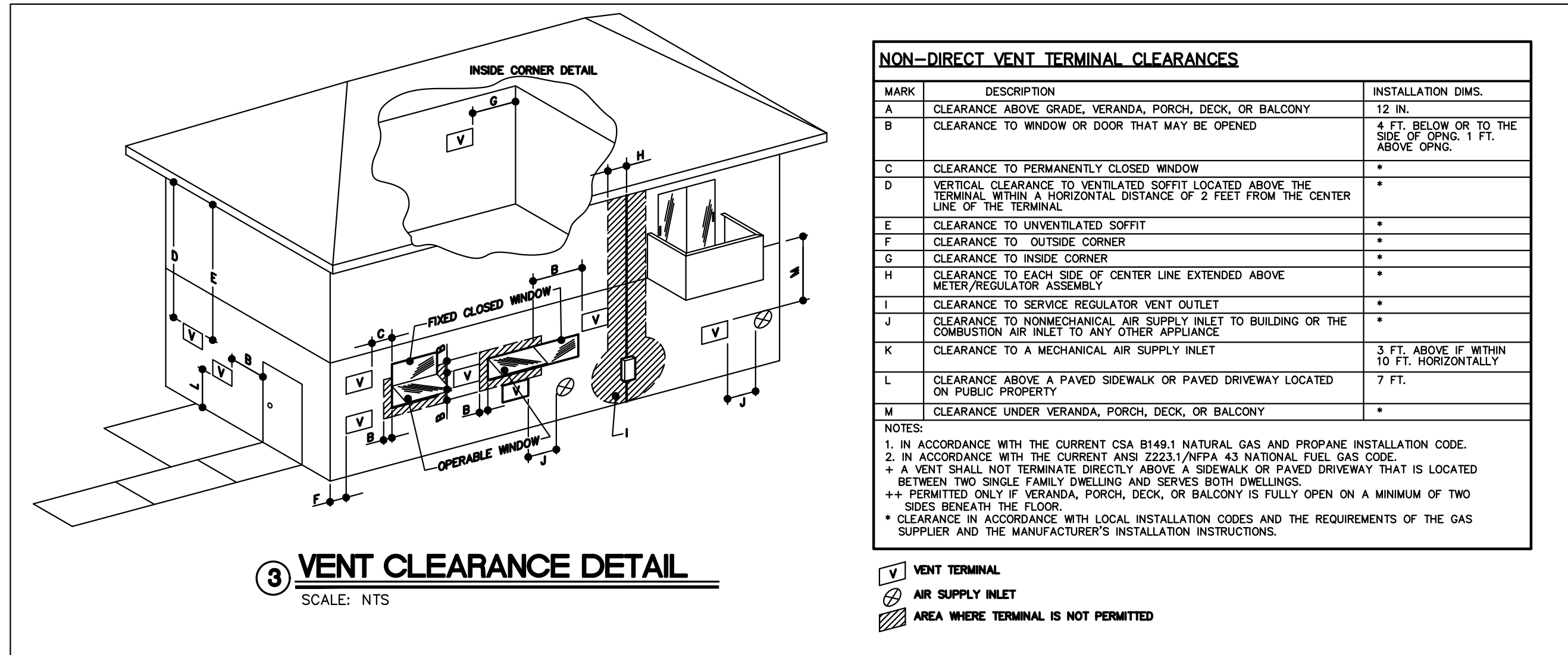
Date:  
9/21/16

Sheet Title:  
MECHANICAL  
DETAILS

Sheet No:  
VE1  
M2.0



**WHGRANT**  
& associates, inc  
Consulting Engineers  
P.O. Box 242523 Little Rock, Ar 72223



**WHGRANT**  
 & associates, inc  
 Consulting Engineers  
 P.O. Box 242523 Little Rock, Ar 72223

REV	DATE	DESCRIPTION
VE1	1/25/17	
VE1	2/21/17	REV



2016 RENOVATIONS

**H+W**  
 Heiple+Wiedower  
 Architects  
 Planners  
 319 Pres. Clinton Avenue  
 Little Rock, AR 72201  
 (t) 501-707-0115  
 (f) 501-707-0118

Project No:  
 HW13-618  
 Date:  
 9/21/16  
 Sheet Title:  
 MECHANICAL  
 DETAILS

Sheet No:  
 VE1  
 M2.1

**HEAT PUMP SPLIT SYSTEM MECHANICAL EQUIPMENT SCHEDULE - BRYANT FUMC 2016 RENOVATIONS**

RHEEM HEAT PUMP CONDENSING UNITS																		RHEEM AIR HANDLERS								ZONE OSA	
MARK	MODEL #	COOLING MBH @ 95°F COND.				HEATING MBH @ 47°F/17°F		ELECTRICAL				NOTES	MARK	MODEL #	ELECTRIC HEAT	ELECTRIC HEAT (KW)				ELECTRICAL			NOTES	(OCCUPIED)	(MINIMUM)		
		TOTAL	SENSIBLE	LATENT	SEER	47°F OD	17°F OD	VOLTS	PHASE	MCA	AMPS					MCB	CKT1	CKT2	CKT3	CKT4	VOLTS/PHASE	MCA				MOC	
HP-1-3T	RP1736AJV	37.4	28.7	8.7	17.5	31.2	31.8	208	10	22	35/2P	1	AHU-1	RHT2-3617SEACJC	RXBH-1724A15C	4.8	4.8	4.8	208/30	49	50/3P	1	140 CFM	60 CFM			
HP-2-3T	RP1736AJV	37.4	28.7	8.7	17.5	31.2	31.8	208	10	22	35/2P	1	AHU-2	RHT2-3617SEACJC	RXBH-1724A15C	4.8	4.8	4.8	208/30	49	50/3P	1	140 CFM	60 CFM			
HP-3-4T	RP1748AJV	48	33.1	13.8	17	47.5	42.0	208	10	28	45/2P	1	AHU-3	RHT2-4821MEACJC	RXBH-1724A15C	5.67	5.67	5.67	208/30	51	60/3P	1	200 CFM	105 CFM			
HP-4-3T	RP1736AJV	37.4	28.7	8.7	17.5	31.2	31.8	208	10	22	35/2P	1	AHU-4	RHT2-3617SEACJC	RXBH-1724A15C	4.8	4.8	4.8	208/30	49	50/3P	1	180 CFM	95 CFM			
HP-5-3T	RP1736AJV	37.4	28.7	8.7	17.5	31.2	31.8	208	10	22	35/2P	1	AHU-5	RHT2-3617SEACJC	RXBH-1724A15C	4.8	4.8	4.8	208/30	49	50/3P	1	180 CFM	95 CFM			

NOTES:  
1. PROVIDE WITH THERMOSTAT FOR UNITS (VERIFY COMMUNICATING OR NON-COMMUNICATING FUNCTION).

**SPLIT SYSTEM (GAS FURNACE) MECHANICAL EQUIPMENT SCHEDULE - BRYANT FUMC 2016 RENOVATIONS**

RHEEMRUUD 2 STAGE AC UNITS												RHEEMRUUD CONDENSING FURNACES								EVAPORATOR COILS			
MARK	MODEL #	CAPACITY/EFFICIENCY			ELECTRICAL				NOTES	MARK	MODEL #	HEATING MBH HIGH SPEED		HEATING MBH LOW SPEED		NOTES	ELECTRICAL	MODEL #	NOTES	ZONE OSA			
		TOTAL MBH	SENSIBLE MBH	SEER	VOLTS	PHASE	MCA	MCB				IN	OUT	IN	OUT					(OCCUPIED)	(MINIMUM)		
CU-1-4T	RA1748AJ2	48.0	36.2	17	208/230	10	32	50/2P	1,2	F-1	R802VA100521M	100	81	70	56	1	120/10	RCF6021SEA	1,2	250 CFM	118 CFM		
CU-2-4T	RA1748AJ2	48.0	36.2	17	208/230	10	32	50/2P	1,2	F-2	R802VA100521M	100	81	70	56	1	120/10	RCF6021SEA	1,2	215 CFM	130 CFM		
CU-3-4T	RA1748AJ2	48.0	36.2	17	208/230	10	32	50/2P	1,2	F-3	R802VA100521M	100	81	70	56	1	120/10	RCF6021SEA	1,2	250 CFM	165 CFM		
CU-4-4T	RA1736AJ2	36.0	26.0	17	208/230	10	21	35/2P	1,2	F-4	R802VA075317MSA	75	60	52.5	42	1	120/10	RCF3617SEAM	1,2	190 CFM	130 CFM		
CU-5-3T	RA1736AJ2	33.2	24.3	16	208/230	10	21	35/2P	1,2	F-5	R96VA0702317MSA	70	68	49	47	1	120/10	RCF3617SEAM	1,2	160 CFM	90 CFM		
CU-6-3T	RA1736AJ2	33.2	24.3	16	208/230	10	21	35/2P	1,2	F-6	R96VA0702317MSA	70	68	49	47	1	120/10	RCF3617SEAM	1,2	160 CFM	90 CFM		
CU-7-3T	RA1736AJ2	33.2	24.3	16	208/230	10	21	35/2P	1,2	F-7	R96VA0702317MSA	70	68	49	47	1	120/10	RCF3617SEAM	1,2	160 CFM	90 CFM		
CU-8-5T	RA1460AJ1	57.7	42.9	14	208/230	10	32	50/2P	1,2	F-8	R8SPA1001521MSA	98	95	70	47	1	120/10	RCF6024STA	1,2,3,4	700 CFM	125 CFM		
CU-9-5T	RA1460AJ1	57.7	42.9	14	208/230	10	32	50/2P	1,2	F-9	R8SPA1001521MSA	98	95	70	47	1	120/10	RCF6024STA	1,2,3,4	700 CFM	125 CFM		
CU-10-5T	RA1460AJ1	53.0	34.8	17	208/230	10	42	70/2P	1,2	F-20	EXISTING FURNACE	100	92	70	64	1	120/10	ALL STYLE DUAL CIRCUIT COIL #ASM120X-VI(S05)-R410A	1,2,3,4,5	700 CFM	125 CFM		
CU-11-5T	RA1460AJ1	53.0	34.8	17	208/230	10	42	70/2P	1,2	F-11	EXISTING FURNACE	100	92	70	64	1	120/10		1,2,3,4,5	700 CFM	125 CFM		


NOTES:  
1. PROVIDE WITH THERMOSTAT (VERIFY WITH EQUIPMENT MANUFACTURER WHETHER THERMOSTAT PROVIDED SHOULD BE COMMUNICATING OR NON-COMMUNICATING SYSTEMS. PROVIDE AS REQUIRED).  
2. PROVIDE SYSTEMS WITH ALL MANUFACTURER'S REQUIRED & RECOMMENDED EQUIPMENT FOR INSTALLATION.  
3. PROVIDE WITH A SINGLE COIL WITH DUAL CIRCUIT REFRIGERATION FOR CONNECTING TWO INDEPENDENT CONDENSING UNITS FOR MULTI-STAGE COOLING.  
4. THESE FURNACES SHALL BE TWINNED FOR FULL CONSTANT VOLUME AIRFLOW.  
5. THESE FURNACES ARE EXISTING GOODMAN 90+% AFUE FURNACES THAT CAN BE TWINNED. THESE SHALL BE RELOCATED, INSTALLED, AND UTILIZED WITH THE SPECIFIED EQUIPMENT ACCORDING TO THE PLANS.

**PACKAGED GAS/ELEC. PACKAGE UNIT SCHEDULE - BRYANT FUMC 2016 RENOVATIONS**

MARK	MANUFACTURER	EQUIPMENT TYPE	MODEL	DIMENSIONS	FAN SECTION					COOLING SECTION				GAS HEATING SECTION						COMPRESSORS		ELECTRICAL			NOTES			
					CFM	OSA CFM MAX/MIN	ESP	BHP	MOTOR RPM	DRIVE	VOLTS/PHASE	TOTAL CAPACITY	SENSIBLE CAPACITY	REHEAT CAPACITY	EAT (DBWB)	LAT (DBWB)	DESIGN OSA (DBWB)	OUTPUT CAPACITY	INPUT CAPACITY	EAT	LAT	DESIGN OSA (DB)	TYPE	QUANTITY		VOLTS/PHASE	MCA	MOC
RTU-1-10T	RHEEM	GAS/ELECTRIC PACKAGE UNIT	RKNL-B120CL15EAJA	93.7"D X 58.75"W X 40.2"H	3800	800/150	0.6"	1.98	853	BELT	208/3P	118 MBH	87.6	75	80°F/67°F	58.6°F/57.3°F	96°F/77°F	121.5 MBH	150 MBH	70°F	99.6°F	20°F	SCROLL	2	208/3PH	49	60	1
RTU-2-10T	RHEEM	GAS/ELECTRIC PACKAGE UNIT	RKNL-B120CL15EAJA	93.7"D X 58.75"W X 40.2"H	3800	800/150	0.6"	1.98	853	BELT	208/3P	118 MBH	87.6	75	80°F/67°F	58.6°F/57.3°F	96°F/77°F	121.5 MBH	150 MBH	70°F	99.6°F	20°F	SCROLL	2	208/3PH	49	60	1
RTU-3-6T	RHEEM	GAS/ELECTRIC PACKAGE UNIT	RKNL-B073CL15EDNA	93.7"D X 58.75"W X 40.2"H	2250	360/220	0.6"	1.01	993	BELT	208/3P	73.3 MBH	54.9	N/A	80°F/67°F	58.2°F/56.9°F	96°F/77°F	121.5 MBH	150 MBH	70°F	121°F	20°F	SCROLL	1	208/3PH	40	50	2
RTU-4-7.5T	RHEEM	GAS/ELECTRIC PACKAGE UNIT	RKNL-G090CT15EDPJ	93.7"D X 58.75"W X 40.2"H	3000	500/170	1.0"	1.65	920	BELT	208/3P	93.5 MBH	63.6	59	83°F/69°F	63°F/59°F	96°F/77°F	121.5 MBH	150 MBH	66°F	103°F	20°F	SCROLL	2	208/3PH	48	65	1
RTU-5-3T	RHEEM	GAS/ELECTRIC PACKAGE UNIT	RKPN-A036CL08EDNA	48.06"D X 76.25"W X 35"H	1100	2/150	0.6"	.51	924	BELT	208/3P	33.6 MBH	23.8	N/A	80°F/67°F	60°F/57.4°F	96°F/77°F	64.8 MBH	80 MBH	70°F	124.5°F	20°F	SCROLL	1	208/3PH	16	20	2
RTU-6-7.5T	RHEEM	GAS/ELECTRIC PACKAGE UNIT	RKNL-G090CT15EDPJ	93.7"D X 58.75"W X 40.2"H	3000	500/170	1.0"	1.65	920	BELT	208/3P	93.5 MBH	63.6	59	83°F/69°F	63°F/59°F	96°F/77°F	121.5 MBH	150 MBH	66°F	103°F	20°F	SCROLL	2	208/3PH	48	65	1
RTU-7-5T	RHEEM	GAS/ELECTRIC PACKAGE UNIT	RKPN-A060CM10EDNA	48.06"D X 76.25"W X 35"H	1850	300/80	0.6"	0.92	1107	BELT	208/3P	57.6 MBH	41.1	N/A	80°F/67°F	59.4°F/57.2°F	96°F/77°F	81 MBH	100 MBH	70°F	110.5°F	20°F	SCROLL	1	208/3PH	27	40	3



1. PROVIDE UNIT WITH HGRH, NON-POWERED CONVENIENCE OUTLET, ROOM THERMOSTAT, 14" ROOF CURB, HAIL GUARD, STAINLESS STEEL HEAT EXCHANGER, LOW AMBIENT KIT, ECONOMIZER WITH BAROMETRIC RELIEF & SMOKE DETECTOR.  
2. PROVIDE UNIT WITH COMFORT ALERT, NON-POWERED CONVENIENCE OUTLET, ROOM THERMOSTAT, 14" ROOF CURB, HAIL GUARD, STAINLESS STEEL HEAT EXCHANGER, LOW AMBIENT KIT, ECONOMIZER WITH BAROMETRIC RELIEF & SMOKE DETECTOR.  
3. PROVIDE UNIT WITH COMFORT ALERT, NON-POWERED CONVENIENCE OUTLET, ROOM THERMOSTAT, HAIL GUARD, STAINLESS STEEL HEAT EXCHANGER, LOW AMBIENT KIT, ECONOMIZER WITH BAROMETRIC RELIEF & SMOKE DETECTOR.

REV	DATE	DESCRIPTION
1/25/17		VE1
2/21/17		VE1 REV



**2016 RENOVATIONS**

**H+W**  
Heiple+Wiedow  
Architects  
Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(i) 501-707-0115  
(f) 501-707-0118

**WHGRANT**  
& associates, inc  
Consulting Engineers  
P.O. Box 24252.3 Little Rock, Ar 72223

Project No:  
**HW13-618**  
Date:  
**9/21/16**  
Sheet Title:  
**MECHANICAL SCHEDULES**  
Sheet No:  
**VE1 M3.0**



EXHAUST FAN SCHEDULE - BRYANT FUMC 2016 RENOVATIONS														
MARK	SERVES	TYPE	LOCATION	DRIVE	CFM	E.S.P. (IN W.G.)	MOTOR VOLTS/PH	MOTOR HP	MAX. SONES	MANUFACTURER	MODEL NUMBER	WHEEL DIAMETER	NOTES	
NIC	EF-1	SANCTUARY	DNBLAST	ROOF MTD	DIRECT	1400	25	120/1	1/2	12.3	GREENHECK	G-123-VG	13.062"	5
NIC	EF-2	CLASSROOM WING	DNBLAST	ROOF MTD	DIRECT	600	25	120/1	1/10	7.9	GREENHECK	G-080-VG	10.875"	5
	EF-3	TOILET	INLINE	ABV. CLG.	DIRECT	100	25	120/1	1/10	1.5	COOK	GN-168	8.125"	1,2,4
	EF-4	TOILET	INLINE	ABV. CLG.	DIRECT	100	25	120/1	1/10	1.5	COOK	GN-168	8.125"	1,2,4
	EF-5	BREAKROOM	INLINE	ABV. CLG.	DIRECT	100	25	120/1	1/10	1.5	COOK	GN-168	8.125"	1,2,4
	EF-6	JANITORMECH.	INLINE	ABV. CLG.	DIRECT	100	25	120/1	1/10	1.5	COOK	GN-168	8.125"	1,2,4
NIC	EF-7	TOILET	INLINE	ABV. CLG.	DIRECT	50	25	120/1	1/10	2.7	GREENHECK	SQ-60-VG	8.125"	5
NIC	EF-8	ADMINISTRATION	DNBLAST	ROOF MTD	DIRECT	400	25	120/1	1/10	6.1	GREENHECK	G-080-VG	10.875"	5
NIC	EF-9	CAFE	INLINE	ABV. CLG.	DIRECT	100	25	120/1	1/10	4	GREENHECK	SQ-60-VG	8.125"	5
	EF-10	TOILET	INLINE	ABV. CLG.	DIRECT	150	25	120/1	1/10	3	COOK	GN-322	8.125"	1,2,4
	EF-11	TOILET	INLINE	ABV. CLG.	DIRECT	150	25	120/1	1/10	3	COOK	GN-322	8.125"	1,2,4
	EF-12	KITCHEN GENERAL EXHAUST	INLINE	ABV. CLG.	DIRECT	200	25	120/1	1/10	3.5	COOK	GN-342	8.125"	1,2,4
	EF-13	TOILET, JANITOR, SERVICE	INLINE	ABV. CLG.	DIRECT	150	25	120/1	1/10	3	COOK	GN-322	8.125"	1,2,4
	EF-14	TOILET	INLINE	ABV. CLG.	DIRECT	50	25	120/1	1/10	8	COOK	GN-168	8.125"	1,2,4
NIC	EF-15	TOILET	INLINE	ABV. CLG.	DIRECT	100	25	120/1	1/10	4	GREENHECK	SQ-60-VG	8.125"	1,2,4
NIC	EF-16	TOILET	INLINE	ABV. CLG.	DIRECT	100	25	120/1	1/10	4	GREENHECK	SQ-60-VG	8.125"	1,2,4
	EF-17	TOILET	INLINE	ABV. CLG.	DIRECT	150	25	120/1	1/10	3	COOK	GN-322	8.125"	1,2,4
	EF-18	TOILET	INLINE	ABV. CLG.	DIRECT	150	25	120/1	1/10	3	COOK	GN-322	8.125"	1,2,4
	EF-19	TOILET	INLINE	ABV. CLG.	DIRECT	50	25	120/1	1/10	8	COOK	GN-168	8.125"	1,2,4
NIC	EF-20	FAMILY LIFE WORSHIP	DNBLAST	ROOF MTD	DIRECT	1600	25	120/1	1/2	14.8	GREENHECK	G-123-VG	13.062"	5

**NOTES:**  
1. FACTORY MOUNTING KIT FOR SUSPENSION FROM STRUCTURE INCLUDING VIBRATION ISOLATORS.  
2. PROVIDE FAN SPEED CONTROL, DISCONNECT, & BACK DRAFT DAMPER.  
3. PROVIDE 0-10V FAN SPEED CONTROL, DISCONNECT, & BACK DRAFT DAMPER.  
4. PROVIDE FAN ROOF CURB FOR SLOPED OR FLAT ROOF (VERIFY)  
5. NOT INCLUDED IN JOB


AIR DEVICE SCHEDULE (SIZES ON PLANS) - BRYANT FUMC 2016 RENOVATIONS						
	FUNCTION	LOCATION	FINISH	INSTALLATION	EQUAL MFG. MODEL	MATERIAL
CD	SUPPLY	CEILING	PER ARCHITECT**	LAY-IN GRID*	KRUEGER S1450	ALUMINUM
CD1	SUPPLY	CEILING	PER ARCHITECT***	SURFACE MOUNT OR EXPOSED*	KRUEGER S1450	ALUMINUM
CR	RETURN	CEILING	PER ARCHITECT***	LAY-IN GRID OR SURFACE*	KRUEGER EGCS	ALUMINUM
CE	EXHAUST	CEILING	PER ARCHITECT***	LAY-IN GRID OR SURFACE*	KRUEGER EGCS	ALUMINUM
WR	RETURN	WALL	PER ARCHITECT***	BLOCK, GYP. BRD., OR OTHER**	KRUEGER S80	STEEL
WL	OSA	ATTIC GABLE END	PER ARCHITECT***	EXTERIOR WALL MOUNT TRIANGULAR LOUVER - (FIELD VERIFY DIMENSIONS)	POTTORFF EFD-245	ALUMINUM
BV	OSA/EXH	SIDEWALL BRICK OR EIFS (VERIFY)	PER ARCHITECT***	SURFACE MOUNT TO WALL OPENING - PLENUMS DIRECT CONNECT TO VENTS	POTTORFF EFD-637	ALUMINUM
GV	OSA/EXH	ROOF MTD. - SLOPED SHINGLE OR CURB (VERIFY)	PER ARCHITECT***	MOUNT TO SLOPED ROOF OR ROOF CURB - DUCTS DIRECT CONNECTED TO VENTS	COOK PR	ALUMINUM

\* SEE ARCHITECTURAL PLANS FOR CEILING TYPE - PROVIDE AIR DEVICES AS REQUIRED  
\*\* VERIFY CONSTRUCTION OF CHASE, MOUNTING REQUIREMENTS, AND RETURN OPENING WITH ARCHITECT  
\*\*\* VERIFY ALL AIR DEVICE FINISHES WITH ARCHITECT PRIOR TO ORDERING EQUIPMENT  
\*\*\*\* PROVIDE WITH FACE MOUNTED INSECT SCREEN

WALL MOUNTED CONVECTION HEATER SCHEDULE BRYANT FUMC 2016 RENOVATIONS						
MARK	MANUFACTURER	MODEL	DIMENSIONS (H X W X D)	WATTS/FT	VOLTS/ PHASE/AMPS	MOCP
WH-1	RAYWALL/REDD-I	8533	20"x5"x36"	750	208V/1PH	20/2P
WH-2	RAYWALL/REDD-I	8533	20"x5"x36"	750	208V/1PH	20/2P
WH-3	RAYWALL/REDD-I	8533	20"x5"x36"	750	208V/1PH	20/2P

**NOTES:**  
1. PROVIDE WITH INTEGRAL THERMOSTAT AND POWER DISCONNECT

REV	DATE	DESCRIPTION
	1/25/17	VE1
	2/21/17	VE1 REV



**2016 RENOVATIONS**

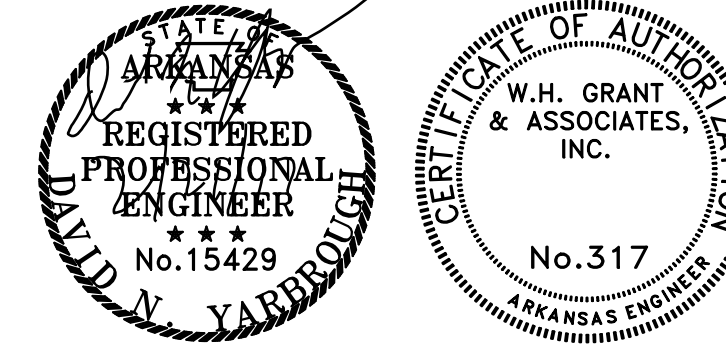

**H+W**  
Heiple+Wiedower  
Architects  
Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

Project No:  
**HW13-618**

Date:  
**9/21/16**

Sheet Title:  
**MECHANICAL SCHEDULES**

Sheet No:  
**VE1 M3.1**

**WHGRANT**  
& associates, inc  
Consulting Engineers  
P.O. Box 242523 Little Rock, Ar 72223

MECHANICAL LEGEND (NOTE: NOT ALL SYMBOLS MAY BE USED ON THIS PROJECT)			
SYMBOLS	DESCRIPTIONS	SYMBOLS	DESCRIPTIONS
	MECHANICAL EQUIPMENT - SCHEDULED, NOTED, OR LISTED IN MECHANICAL SPECIFICATIONS		KEYED NOTE
	EXISTING MECHANICAL PIPING, MECHANICAL EQUIPMENT, OR ELECTRICAL EQUIPMENT	A/C	ABBREVIATION MEANS - AIR CONDITIONING
	INSULATED SUPPLY PLENUM OR DUCTWORK (LOW PRESSURE, SECONDARY DUCT)	AD	ABBREVIATION MEANS - AUTOMATIC DAMPER
	NEW INSULATED RETURN, OSA, OR EXHAUST PLENUM OR DUCT - (LOW PRESSURE UNLESS NOTED - SEE SPECIFICATIONS)	AFF	ABBREVIATION MEANS - ABOVE FINISHED FLOOR
	AUTOMATIC FIRE DAMPER - SIZE ACCORDING TO DUCT OR TRANSFER OPENING ON DRAWINGS	AHU	ABBREVIATION MEANS - AIR HANDLING UNIT
	METAL SUPPLY OR RETURN RECTANGULAR DUCT 90° ELBOW WITH TURNING VANES	CD	ABBREVIATION MEANS - CEILING DIFFUSER
	NEW INSULATED ROUND METAL SUPPLY DUCT - (LOW PRESSURE UNLESS NOTED - SEE SPECIFICATIONS)	cfm	ABBREVIATION MEANS - CUBIC FEET PER MINUTE (STD. AIR)
	INSULATED ROUND FLEX DUCT ONLY AT GRILLE LOCATION - (LOW PRESSURE - MAX. LENGTH 3'-0" UNLESS SHOWN OR NOTED)	CR	ABBREVIATION MEANS - CEILING RETURN
24/12	RECTANGULAR DUCT SIZE (NET FREE INSIDE AREA) - HORIZONTAL/VERTICAL DIMENSION (IN INCHES UNLESS NOTED)	CD	ABBREVIATION MEANS - CEILING DIFFUSER/CEILING SUPPLY
12"	ROUND DUCT DIAMETER - (IN INCHES UNLESS NOTED)	CE	ABBREVIATION MEANS - CEILING EXHAUST
	AUTOMATIC CONTROL OR VOLUME DAMPER - SIZE, & TYPE AS SCHEDULED OR SPECIFIED	CW	ABBREVIATION MEANS - COLD WATER (DOMESTIC)
	MANUAL VOLUME DAMPER IN LOW PRESSURE ROUND METAL DUCT	GV	ABBREVIATION MEANS - GRAVITY VENT (OSA INTAKE OR EXHAUST AS NOTED)
	CEILING SUPPLY DIFFUSERS - NOTED: 24/10 CD, 12CD2, ETC. (MODULE SIZE, INLET DIAMETER, DEVICE TYPE AS SCHEDULED) - LAY-IN OR SURFACE MOUNT TO SUIT LOCATION (SEE ARCH.)	MAU	ABBREVIATION MEANS - MAKE-UP AIR UNIT
	OR CEILING RETURN FILTER GRILLE - NOTED: 24/24 (MODULE SIZE), LAY-IN OR SURFACE MOUNT TO SUIT LOCATION (SEE ARCH. PLANS), ROUND OR RECTANGULAR DUCT CONNECTION BY DUCT SIZE (SEE PLANS), & 20"x20"x1" FILTER SIZE OR AS NOTED	MUA	ABBREVIATION MEANS - MAKE-UP AIR
	CEILING EXHAUST GRILLE - NOTED: 24/24 (MODULE SIZE), LAY-IN OR SURFACE MOUNT TO SUIT LOCATION (SEE ARCH. PLANS), ROUND OR RECTANGULAR DUCT CONNECTION BY DUCT SIZE (SEE PLANS)	FD	ABBREVIATION MEANS - FIRE DAMPER
	WR OR WS - WALL FILTER RETURN OR WALL SUPPLY GRILLE AS DESIGNATED ON PLANS - NOTED: 24/24 WR (NOMINAL DUCT HEIGHT/WIDTH, DEVICE TYPE AS SCHEDULED OR NOTED)	NIC	ABBREVIATION MEANS - NOT IN CONTRACT
	AIR FLOW DIRECTION (SUPPLY, RETURN, EXHAUST, TRANSFER, ETC.)	OAD	ABBREVIATION MEANS - OUTSIDE AIR DAMPER
	ZONE THERMOSTAT - IDENTIFIED BY RTU NUMBER OR AIR HANDLER UNIT NUMBER	OSA	ABBREVIATION MEANS - OUTSIDE (FRESH) AIR
	ZONE SENSOR - IDENTIFIED BY TYPE OF SENSOR (HUMIDITY) AND AIR HANDLER UNIT NUMBER	OFCI	ABBREVIATION MEANS - OWNER FURNISHED CONTRACTOR INSTALLED
	AIR HANDLER, HEAT PUMP, OR OTHER EQUIPMENT NUMBER/DESIGNATIONS (SEE EQUIPMENT SCHEDULES & SPECIFICATIONS)	OFOI	ABBREVIATION MEANS - OWNER FURNISHED OWNER INSTALLED
	REFRIGERANT PIPING (VAPOR, SUCTION, LIQUID, AND/OR HOT GAS LINES - SEE EQUIPMENT SCHEDULE, SPECIFICATIONS, AND CONSULT MANUFACTURER'S GUIDELINES FOR SIZING)	REF	ABBREVIATION MEANS - REFRIGERANT
	CONDENSATE DRAIN LINE FROM MECHANICAL EQUIPMENT - SIZED PER MANUFACTURER'S REQUIREMENTS	SA & SF	ABBREVIATIONS MEAN - SUPPLY AIR & SUPPLY FAN
	LOW PRESSURE GAS SERVICE LINE TO MECHANICAL OR PLUMBING EQUIPMENT - SEE SPECIFICATIONS & PLUMBING PLANS	TYP	ABBREVIATION MEANS - TYPICAL
	CONNECT TO EXISTING DUCT, EQUIPMENT, PIPING, CONTROLS, ETC. AT POINT INDICATED	VD	ABBREVIATION MEANS - VOLUME DAMPER
	POINT OF DISCONNECTION OF EXISTING EQUIPMENT	WR & WS	ABBREVIATION MEANS - WALL RETURN & WALL SUPPLY

**MECHANICAL GENERAL NOTES:**

- THESE MECHANICAL DRAWINGS SHOW THE FINISHED CONDITION OF MECHANICAL SYSTEMS IN THE RENOVATED FACILITY. ANY EXISTING MECHANICAL SYSTEMS OR EQUIPMENT THAT ARE NOT INCORPORATED IN OR CONNECTED TO NEW SYSTEMS, OR OTHERWISE REUSED, SHALL BE COMPLETELY REMOVED. THE DRAWINGS ARE SCHEMATIC PLANS OF THE GENERAL FINISHED ARRANGEMENT OF MECHANICAL EQUIPMENT, PIPING, DUCTWORK, AND APPURTENANCES. THE DRAWINGS ARE NOT INTENDED TO SHOW EVERY OFFSET, REQUIRED CLEARANCE, PHYSICAL CONNECTION, REQUIRED ACCESSORIES TO MECHANICAL EQUIPMENT, OR EXISTING CONDITION OF EQUIPMENT. THE MECHANICAL CONTRACTOR (INCLUDING CONTROLS CONTRACTOR - NW CONTROLS) SHALL VISIT THE SITE BEFORE BIDDING, ORDERING EQUIPMENT, OR PERFORMING ANY WORK ON THE PROJECT. THE CONTRACTOR(S) SHALL BE FAMILIAR WITH ALL EXISTING CONDITIONS AND SHALL COORDINATE ALL WORK TO AVOID INTERFERENCES WITH EXISTING PIPING AND EQUIPMENT THAT SHALL REMAIN. ALL CONTRACTORS SHALL BE REQUIRED TO ATTEND A MANDATORY PRE-BID WALK-THRU IN THE FACILITY, AS DESIGNATED BY THE ARCHITECT, ENGINEERS, AND OWNER. FOR BIDDING PURPOSES, ALL QUESTIONS WILL ONLY BE ADDRESSED AT THE MANDATORY WALK THRU.
- THIS PROJECT SHALL OCCUR IN PHASES AS COORDINATED BETWEEN THE ARCHITECT, OWNER, ENGINEER, AND GENERAL CONTRACTOR. THE ENTIRE ORIGINAL CHURCH BUILDING THAT HOUSES THE SANCTUARY AND CLASSROOM AREAS SHALL BE THE LAST PHASE OF CONSTRUCTION. COORDINATE ALL WORK SO AS TO MINIMIZE THE DISRUPTION OF THE CHURCH'S OPERATIONS. COORDINATE ANY DOWNTIMES REQUIRED WITH THE ARCHITECT, OWNER, ENGINEER, AND GENERAL CONTRACTOR.
- STRUCTURAL MODIFICATIONS TO THE EXISTING BUILDING ARE REQUIRED FOR THIS PROJECT (SEE STRUCTURAL PLANS & SPECIFICATIONS). ANY CONNECTIONS OR MODIFICATIONS TO NEW OR EXISTING STRUCTURAL MEMBERS FOR SUPPORT OF MECHANICAL EQUIPMENT, PIPING, DUCTWORK, ETC. SHALL COMPLY WITH THE PLANS AND SPECIFICATIONS AND SHALL BE IN COMPLIANCE WITH STRUCTURAL. DO NOT CUT OR MODIFY NEW OR EXISTING STRUCTURAL MEMBERS WITHOUT WRITTEN APPROVAL OF THE STRUCTURAL ENGINEER OF RECORD AND THE ARCHITECT OF RECORD.
- PLUMBING, FIRE ALARM, & ELECTRICAL ADDITIONS, RENOVATIONS, AND UPGRADES ARE BEING COMPLETED IN THIS PROJECT. THE MECHANICAL (INCLUDING CONTROLS) CONTRACTOR SHALL COORDINATE WITH OTHER TRADES TO AVOID ANY INTERFERENCES AND MAINTAIN ALL REQUIRED SAFETY CLEARANCES FROM NEW AND EXISTING ELECTRICAL AND PLUMBING EQUIPMENT. COORDINATE WITH ELECTRICAL FOR CIRCUITS TO NEW MECHANICAL EQUIPMENT. THERE ARE TWO MAIN ELECTRICAL SERVICES IN THIS FACILITY. UNTIL ONE SERVICE IS UPGRADED AND THE OTHER COMPLETELY REMOVED, MAINTAIN SEPARATION OF THESE ELECTRICAL SERVICES.
- SOME EXISTING PLUMBING SHALL REMAIN. COORDINATE DUCTWORK AND EQUIPMENT WITH NEW AND EXISTING PLUMBING.
- ALL EXISTING MECHANICAL EQUIPMENT IS TO BE REMOVED, EXCEPT FOR THE LENNOX SPLIT SYSTEM SERVING THE NARTHEX & BALCONY, AND THE LENNOX RTU SERVING UPSTAIRS CLASSROOMS IN THE FLC. ALL OTHER HVAC EQUIPMENT SHALL BE REMOVED FROM THE BUILDING AND DISPOSED OF BY THE MECHANICAL CONTRACTOR.
- ALL MECHANICAL EQUIPMENT SHALL BE IDENTIFIED AND TAGGED PER SPECIFICATIONS AND MECHANICAL SCHEDULES.
- CONTROLS UPGRADES FOR MECHANICAL SYSTEMS SHALL BE COMPLETED ACCORDING TO THE PLANS AND SPECIFICATIONS. NEW CONTROL EQUIPMENT SHALL BE ADDED, AS REQUIRED TO FACILITATE CONTROL AND OPERATION OF THE FACILITY AS SHOWN ON THE PLANS AND INDICATED IN THE SPECIFICATIONS. ANY MODIFICATIONS OF CONTROLS NOT INCLUDED IN THE PLANS AND SPECIFICATIONS SHALL BE COMPLETED WITH PRIOR APPROVAL OF THE ARCHITECT, ENGINEER, & OWNER.
- COORDINATE MECHANICAL INSTALLATIONS AND MODIFICATIONS ON THE ROOF WITH THE GENERAL CONTRACTOR, ARCHITECT & OWNER. INSTALL EQUIPMENT SUCH THAT THE INTEGRITY OF THE ROOF REMAINS IN TACT.
- COORDINATE WITH THE GENERAL CONTRACTOR & ELECTRICAL CONTRACTOR TO CAREFULLY REMOVE THE BASKETBALL BACKBOARDS, FRAMES, BRACING, MOTOR, CABLING, SCOREBOARD, AND ALL ASSOCIATED EQUIPMENT FROM THE FELLOWSHIP HALL IN THE FAMILY LIFE CENTER BEFORE ANY CONSTRUCTION BEGINS IN THIS AREA.

**KEYED NOTES:**

- EXHAUST FANS SHALL SWITCH WITH LIGHTS/OCCUPANCY IN THESE LOCATIONS - COORDINATE WITH ELECTRICAL CONTRACTOR
- PROPERLY TRAPPED & VENTED CONDENSATE DRAINS SHALL ROUTE TO HUB DRAINS, COLLECTORS, STORM DRAINS, JAN. SINK, PUMPS, OR AIR GAPS - SEE PLUMBING PLANS AND FIELD COORDINATE WITH PLUMBING CONTRACTOR
- CONSTRUCT PLENUM FOR OUTSIDE AIR (OSA) INTAKE IN ATTIC BEHIND GABLE LOUVER. ROUTE OSA DUCTS FROM SPLIT SYSTEMS UP TO OSA PLENUM IN ATTIC (SEE OSA CONNECTION TO LOUVER DETAIL). INSTALL OSA DUCTS WITH MANUAL BALANCE DAMPER AND CONTROL DAMPER AT UNIT (SEE SPLIT SYSTEM DETAIL).
- COORDINATE DUCTWORK AND OTHER MECHANICAL SYSTEMS WITH THE EXISTING PROJECTION ROOM IN THIS LOCATION - DO NOT CUT OR MODIFY STRUCTURE
- AIR GAP IN WALL FOR CONDENSATE COLLECTION BELOW WITH ACCESS DOOR IN HALLWAY (SEE PLUMBING PLANS)
- REMOVE ALL KITCHEN EQUIPMENT FOR RENOVATION OF KITCHEN AND REINSTALL AFTER RENOVATION IN THE LOCATIONS SHOWN (ALSO SEE PLUMBING, ELECTRICAL, & ARCHITECTURAL PLANS). SERVICE ALL EQUIPMENT THAT REQUIRES MAINTENANCE OR REPAIR (I.E., DISHWASHER, ETC.) AND REINSTALL IN GOOD WORKING CONDITION.

REV	DATE	DESCRIPTION
1/25/17		VE1
2/21/17		VE1 REV

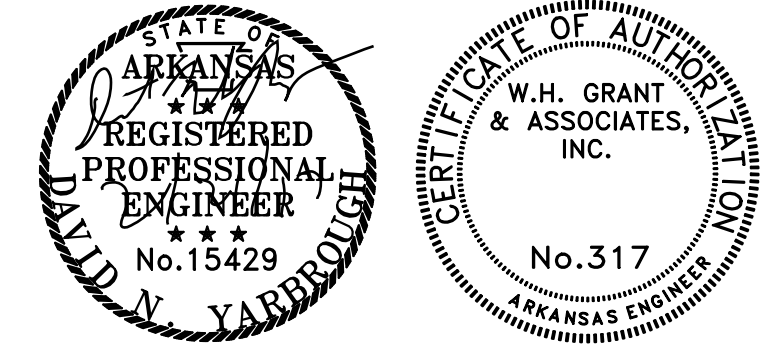


2016 RENOVATIONS

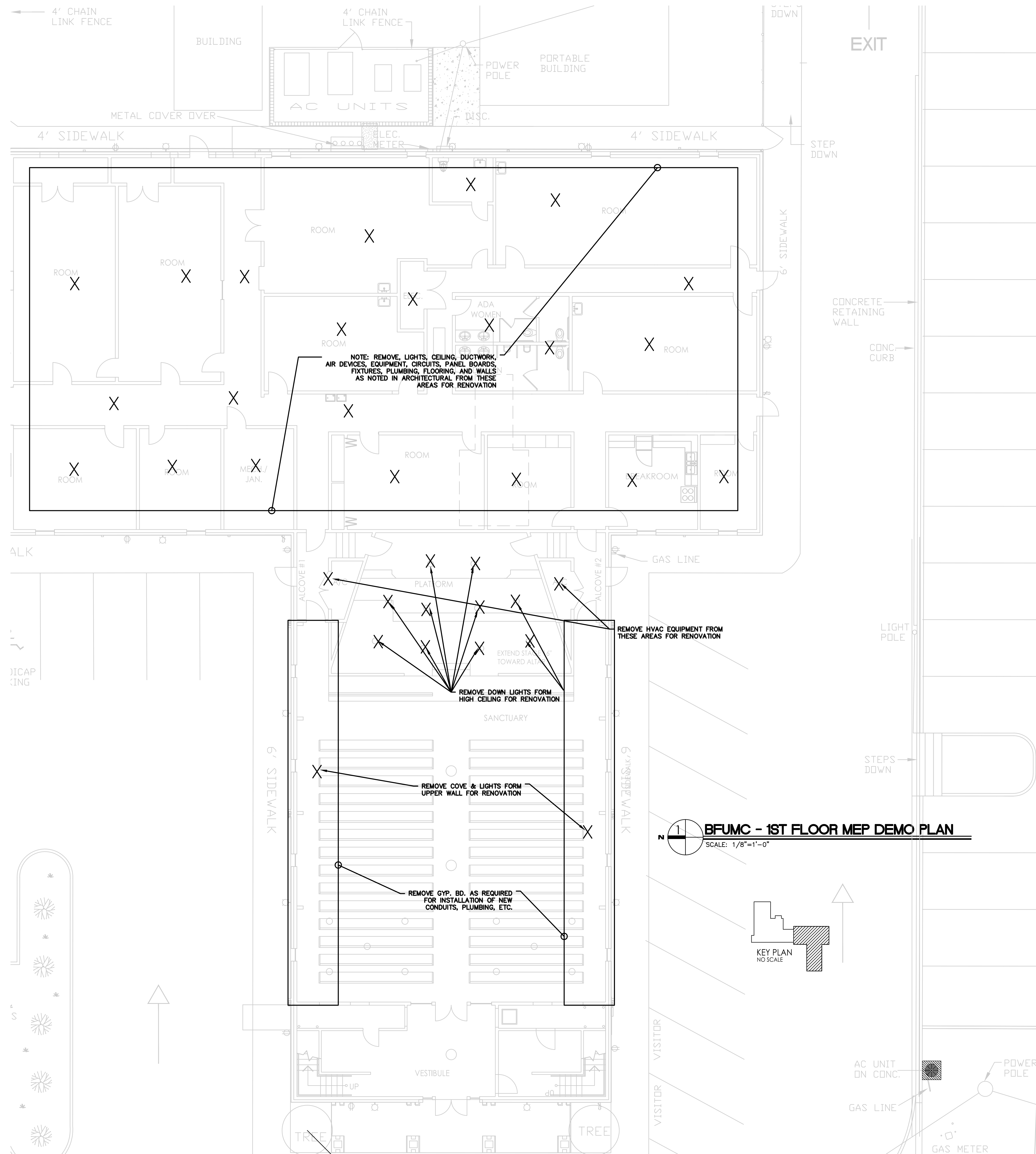
**H+W**  
Heiple+Wiedower  
Architects  
Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

Project No:  
HW13-618  
Date:  
9/21/16  
Sheet Title:  
MECHANICAL  
NOTES &  
LEGEND  
Sheet No:

VE1  
M4.0



**WHGRANT**  
& associates, inc  
Consulting Engineers  
P.O. Box 242523 Little Rock, Ar 72223



**BFUMC - 1ST FLOOR MEP DEMO PLAN**  
SCALE: 1/8"=1'-0"

REV	DATE	DESCRIPTION
VE1	1/25/17	
VE1	2/21/17	

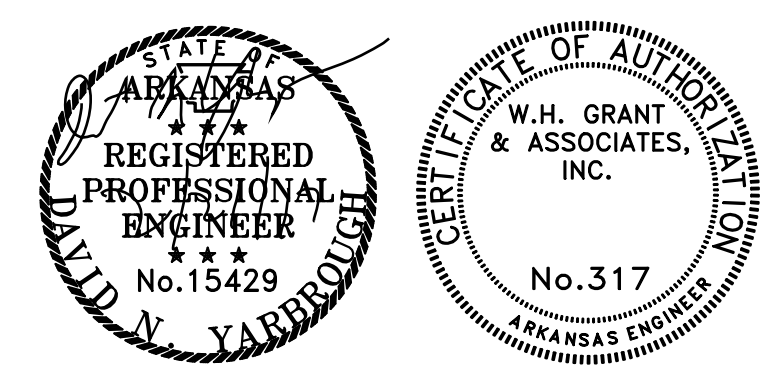
**BRYANT FIRST**  
United Methodist Church  
*Love God. Love Neighbors.*

**2016 RENOVATIONS**

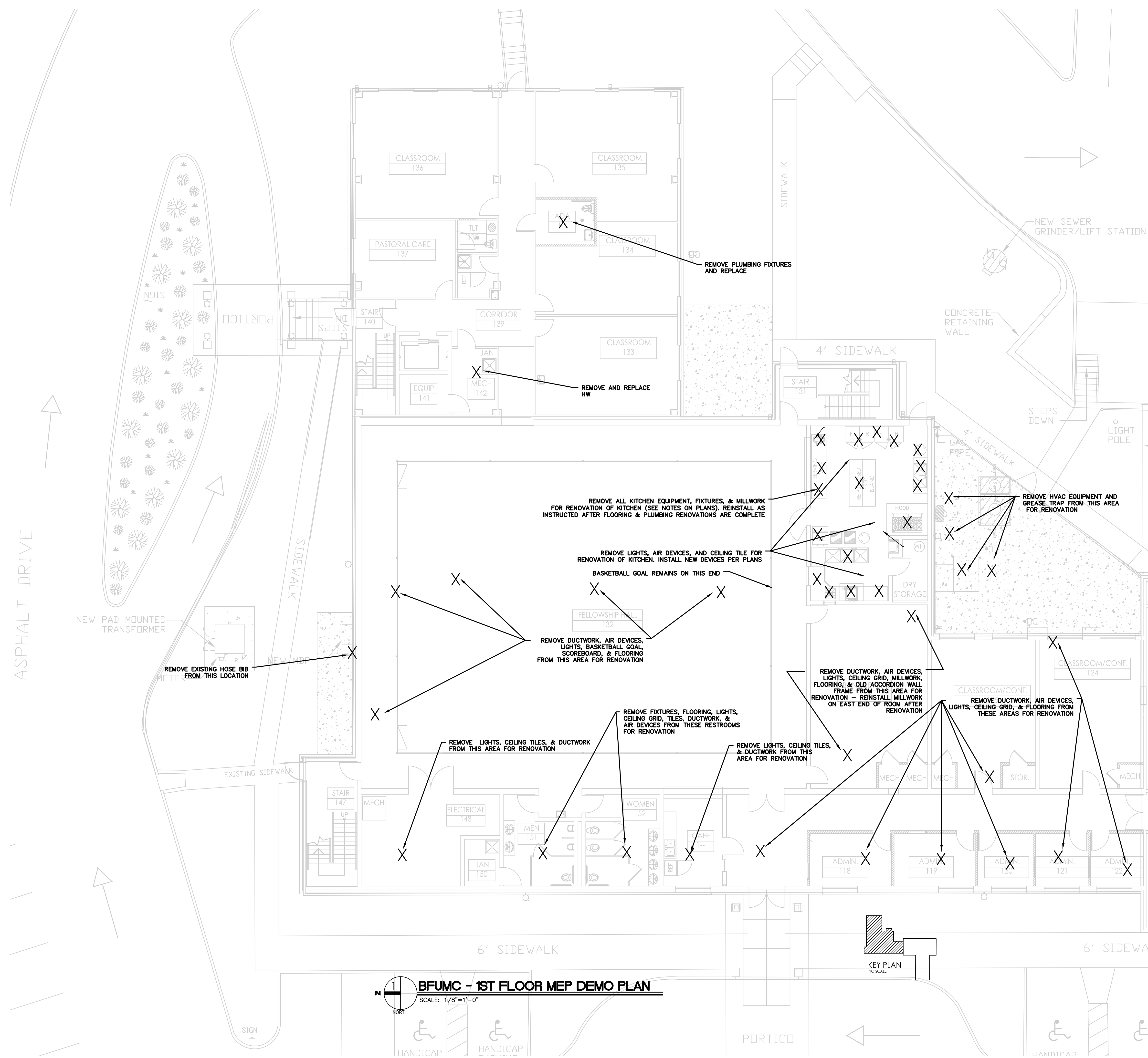
**H+W**  
Heiple+Wiedower  
Architects  
Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

Project No:  
**HW13-618**  
Date:  
**9/21/16**  
Sheet Title:  
**FIRST FLOOR  
MEP DEMO  
PLAN**  
Sheet No:

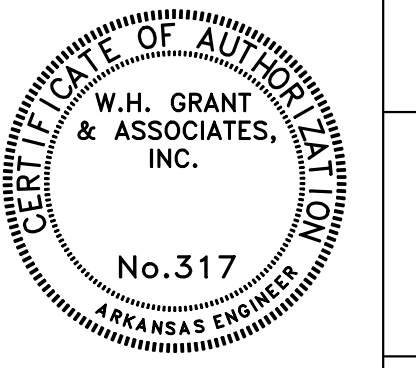
**VE1  
MEPD1.0**



**WHGRANT**  
& associates, inc  
Consulting Engineers  
P.O. Box 242523 Little Rock, Ar 72223



**BFUMC - 1ST FLOOR MEP DEMO PLAN**  
 SCALE: 1/8"=1'-0"



REV	DATE	DESCRIPTION
VE1	1/25/17	
VE1 REV	2/21/17	

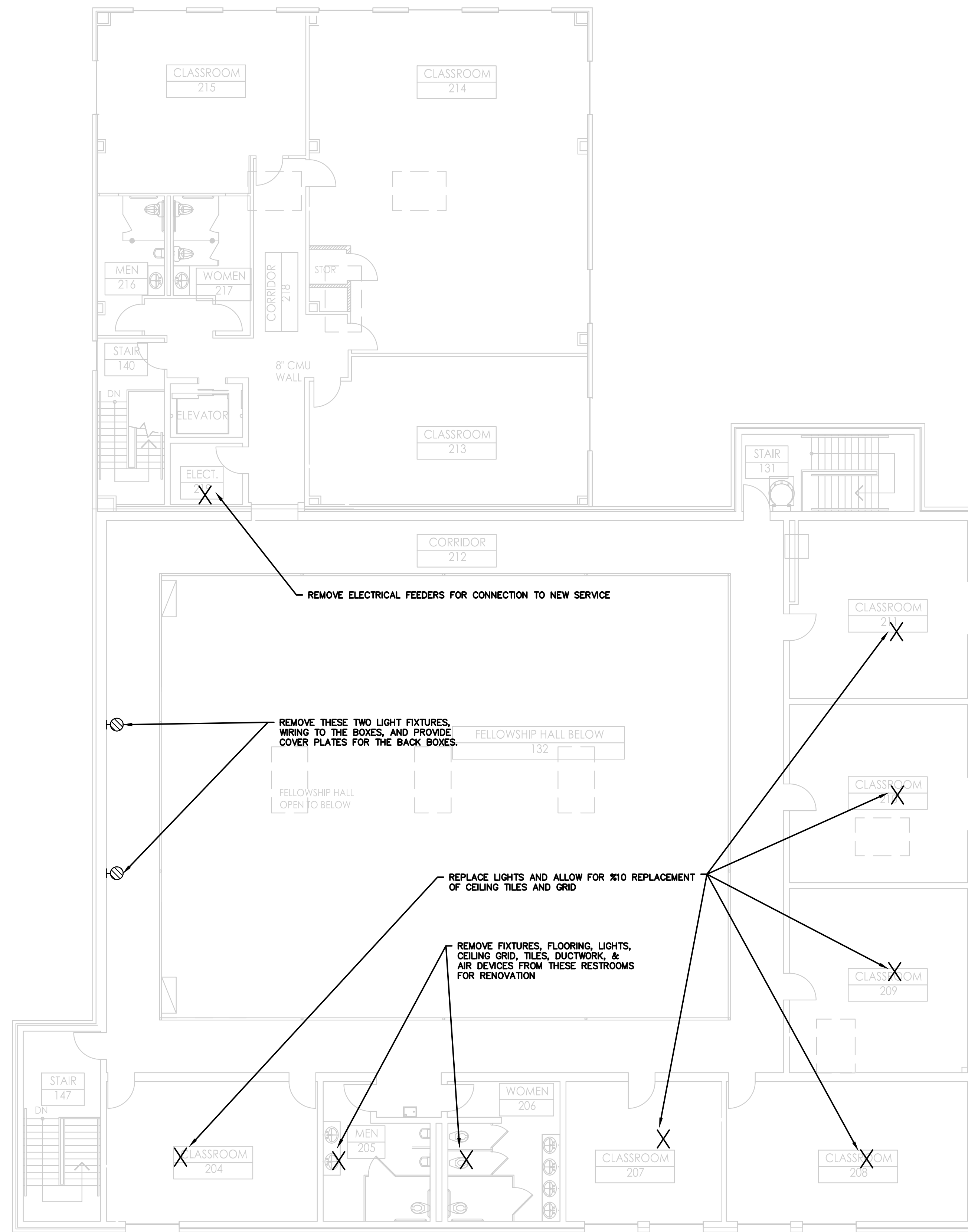


**2016 RENOVATIONS**

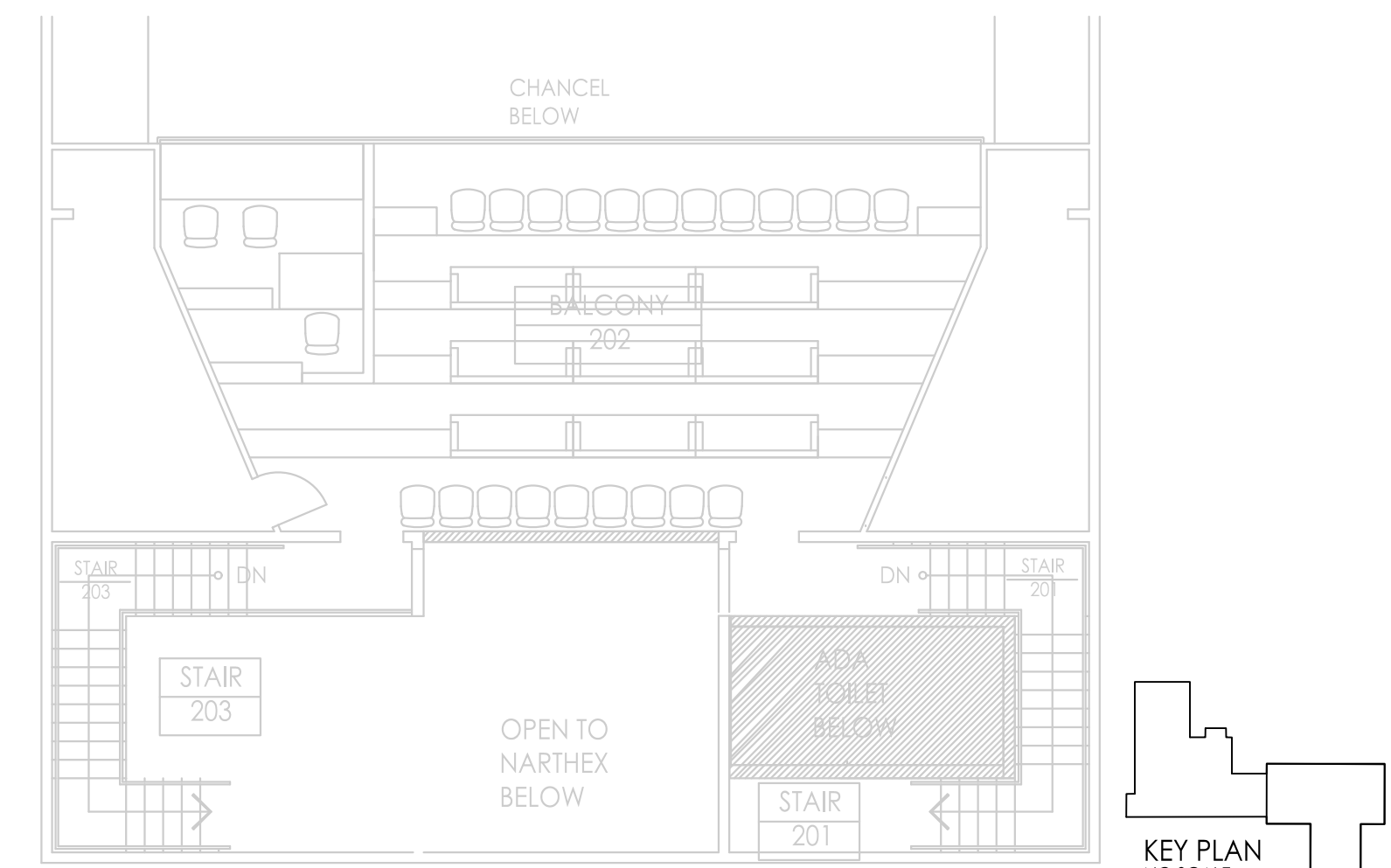
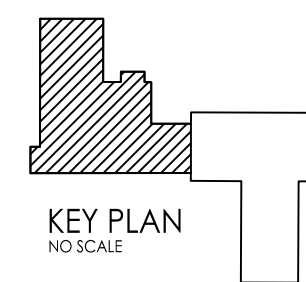
**H+W**  
 Heiple+Wiedower  
 Architects  
 Planners  
 319 Pres. Clinton Avenue  
 Little Rock, AR 72201  
 (t) 501-707-0115  
 (f) 501-707-0118

Project No:  
**HW13-618**  
 Date:  
 9/21/16  
 Sheet Title:  
**FIRST FLOOR  
 MEP DEMO  
 PLAN**  
 Sheet No:

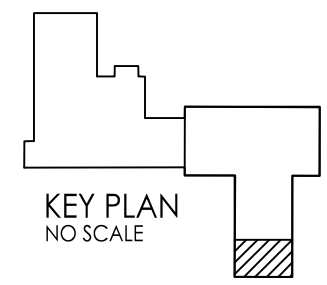
**VE1  
 MEPD1.1**



**BFUMC - 2ND FLOOR MEP DEMO PLAN**  
SCALE: 1/8"=1'-0"



**BFUMC - BALCONY MEP DEMO PLAN**  
SCALE: 1/8"=1'-0"



REV	DATE	DESCRIPTION
VE1	1/25/17	
VE1 REV	2/21/17	



**2016 RENOVATIONS**

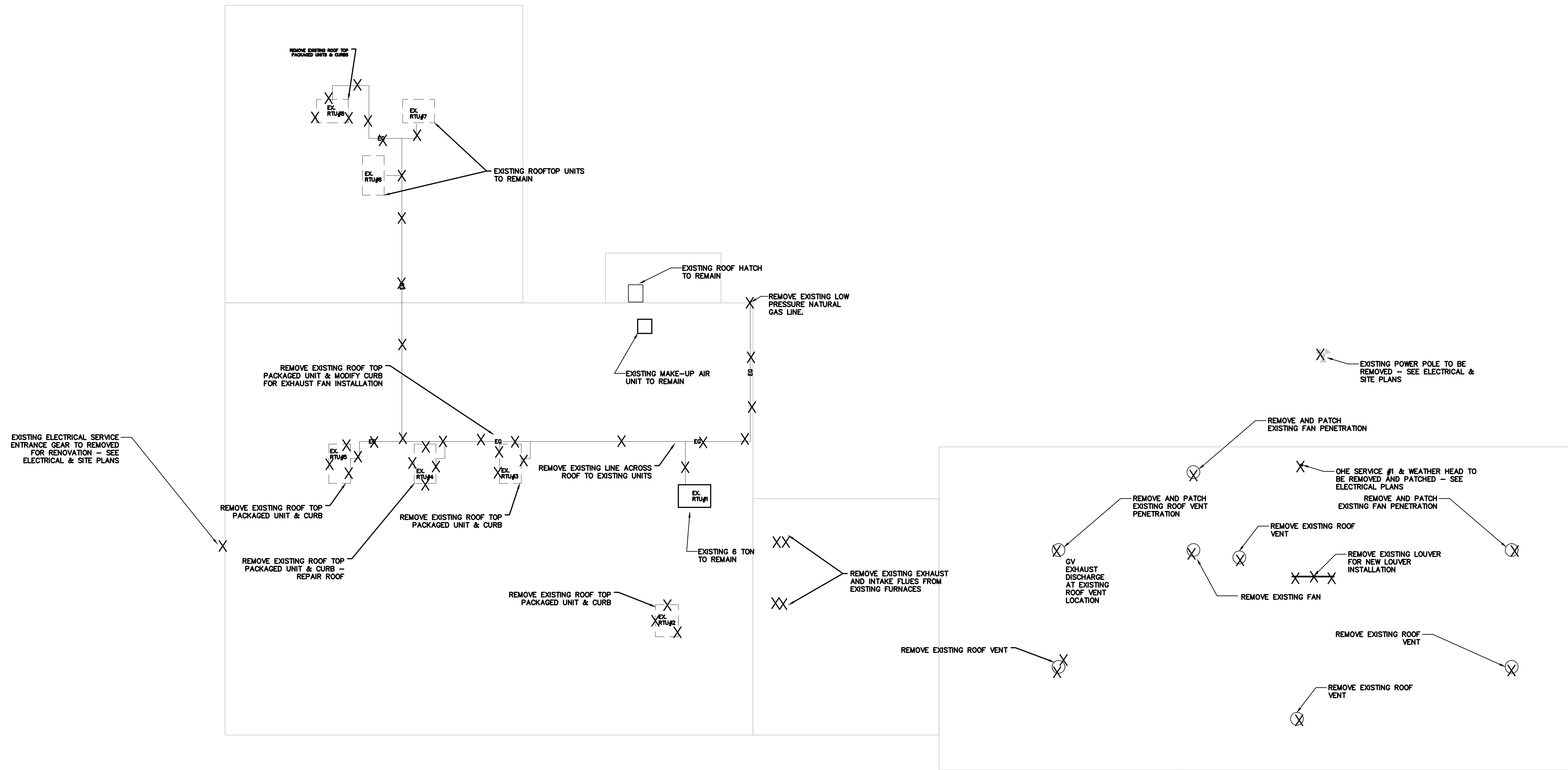
**H+W**  
Heiple+Wiedower  
Architects  
Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

Project No:  
**HW13-618**  
Date:  
**9/21/16**  
Sheet Title:  
**2ND FLOOR  
MEP DEMO  
PLAN**  
Sheet No:

**VE1  
MEPD1.2**



**W.H. GRANT**  
& associates, inc  
Consulting Engineers  
P.O. Box 242523 Little Rock, Ar 72223



**BFUMC - ROOF/SITE MEP DEMO PLAN**  
 SCALE: 1/8"=1'-0"  
 NORTH

REV	DATE	DESCRIPTION
VE1	1/25/17	
VE1 REV	2/21/17	

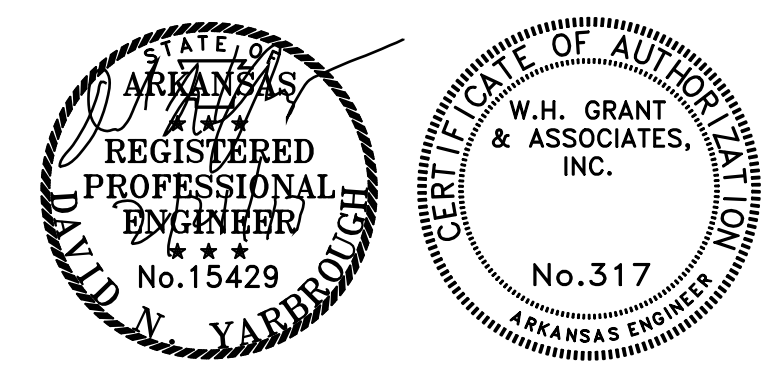


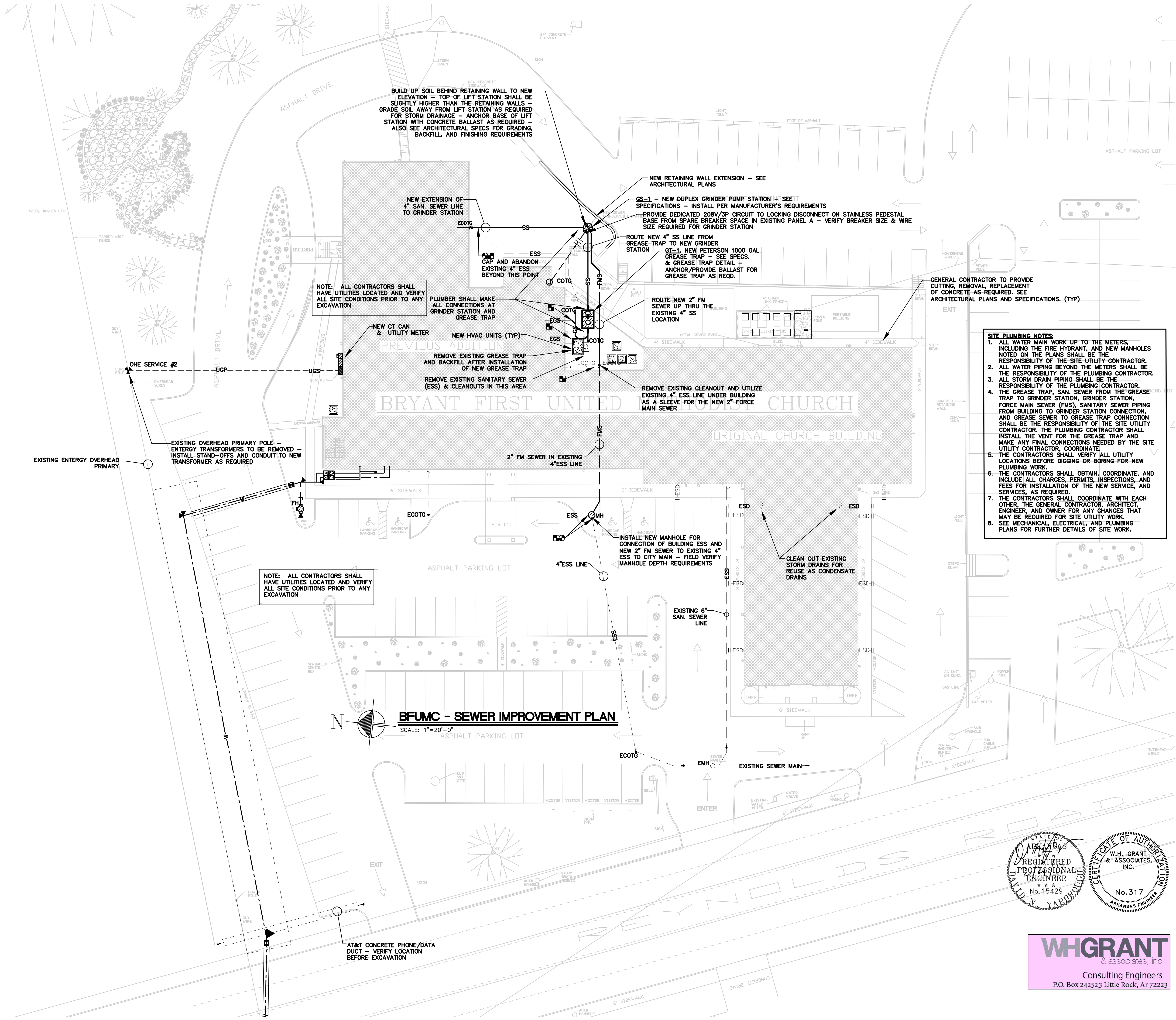
**2016 RENOVATIONS**

**H+W**  
 Heiple+Wiedower  
 Architects  
 Planners  
 319 Pres. Clinton Avenue  
 Little Rock, AR 72201  
 (t) 501-707-0115  
 (f) 501-707-0118

Project No:  
 HW13-618  
 Date:  
 9/21/16  
 Sheet Title:  
 ROOF/SITE  
 MEP DEMO PLAN

Sheet No:  
**VE1**  
**MEPD1.3**





BUILD UP SOIL BEHIND RETAINING WALL TO NEW ELEVATION - TOP OF LIFT STATION SHALL BE SLIGHTLY HIGHER THAN THE RETAINING WALLS - GRADE SOIL AWAY FROM LIFT STATION AS REQUIRED FOR STORM DRAINAGE - ANCHOR BASE OF LIFT STATION WITH CONCRETE BALLAST AS REQUIRED - ALSO SEE ARCHITECTURAL SPECS FOR GRADING, BACKFILL, AND FINISHING REQUIREMENTS

NEW RETAINING WALL EXTENSION - SEE ARCHITECTURAL PLANS

GS-1 - NEW DUPLEX GRINDER PUMP STATION - SEE SPECIFICATIONS - INSTALL PER MANUFACTURER'S REQUIREMENTS  
 PROVIDE DEDICATED 208V/3P CIRCUIT TO LOCKING DISCONNECT ON STAINLESS PEDESTAL BASE FROM SPARE BREAKER SPACE IN EXISTING PANEL A - VERIFY BREAKER SIZE & WIRE SIZE REQUIRED FOR GRINDER STATION

ROUTE NEW 4" SS LINE FROM GREASE TRAP TO NEW GRINDER STATION  
 QT-1 NEW PETERSON 1000 GAL. GREASE TRAP - SEE SPECS. & GREASE TRAP DETAIL - ANCHOR/PROVIDE BALLAST FOR GREASE TRAP AS REQD.

ROUTE NEW 2" FM SEWER UP THRU THE EXISTING 4" SS LOCATION

NOTE: ALL CONTRACTORS SHALL HAVE UTILITIES LOCATED AND VERIFY ALL SITE CONDITIONS PRIOR TO ANY EXCAVATION

PLUMBER SHALL MAKE ALL CONNECTIONS AT GRINDER STATION AND GREASE TRAP

REMOVE EXISTING GREASE TRAP AND BACKFILL AFTER INSTALLATION OF NEW GREASE TRAP

REMOVE EXISTING SANITARY SEWER (ESS) & CLEANOUTS IN THIS AREA

REMOVE EXISTING CLEANOUT AND UTILIZE EXISTING 4" ESS LINE UNDER BUILDING AS A SLEEVE FOR THE NEW 2" FORCE MAIN SEWER

GENERAL CONTRACTOR TO PROVIDE CUTTING, REMOVAL, REPLACEMENT OF CONCRETE AS REQUIRED. SEE ARCHITECTURAL PLANS AND SPECIFICATIONS. (TYP)

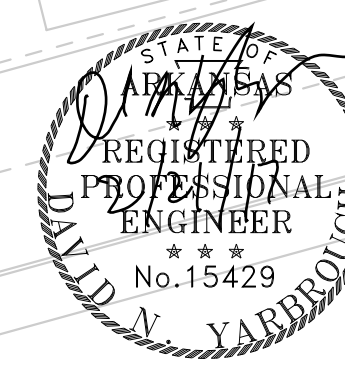
- SITE PLUMBING NOTES:**
1. ALL WATER MAIN WORK UP TO THE METERS, INCLUDING THE FIRE HYDRANT, AND NEW MANHOLES NOTED ON THE PLANS SHALL BE THE RESPONSIBILITY OF THE SITE UTILITY CONTRACTOR.
  2. ALL WATER PIPING BEYOND THE METERS SHALL BE THE RESPONSIBILITY OF THE PLUMBING CONTRACTOR.
  3. ALL STORM DRAIN PIPING SHALL BE THE RESPONSIBILITY OF THE PLUMBING CONTRACTOR.
  4. THE GREASE TRAP, SAN. SEWER FROM THE GREASE TRAP TO GRINDER STATION, GRINDER STATION, FORCE MAIN SEWER (FMS), SANITARY SEWER PIPING FROM BUILDING TO GRINDER STATION CONNECTION, AND GREASE SEWER TO GREASE TRAP CONNECTION SHALL BE THE RESPONSIBILITY OF THE SITE UTILITY CONTRACTOR. THE PLUMBING CONTRACTOR SHALL INSTALL THE VENT FOR THE GREASE TRAP AND MAKE ANY FINAL CONNECTIONS NEEDED BY THE SITE UTILITY CONTRACTOR, COORDINATE.
  5. THE CONTRACTORS SHALL VERIFY ALL UTILITY LOCATIONS BEFORE DIGGING OR BORING FOR NEW PLUMBING WORK.
  6. THE CONTRACTORS SHALL OBTAIN, COORDINATE, AND INCLUDE ALL CHARGES, PERMITS, INSPECTIONS, AND FEES FOR INSTALLATION OF THE NEW SERVICE, AND SERVICES, AS REQUIRED.
  7. THE CONTRACTORS SHALL COORDINATE WITH EACH OTHER, THE GENERAL CONTRACTOR, ARCHITECT, ENGINEER, AND OWNER FOR ANY CHANGES THAT MAY BE REQUIRED FOR SITE UTILITY WORK.
  8. SEE MECHANICAL, ELECTRICAL, AND PLUMBING PLANS FOR FURTHER DETAILS OF SITE WORK.

EXISTING OVERHEAD PRIMARY POLE - ENERGY TRANSFORMERS TO BE REMOVED - INSTALL STAND-OFFS AND CONDUIT TO NEW TRANSFORMER AS REQUIRED

NOTE: ALL CONTRACTORS SHALL HAVE UTILITIES LOCATED AND VERIFY ALL SITE CONDITIONS PRIOR TO ANY EXCAVATION

**BFUMC - SEWER IMPROVEMENT PLAN**

SCALE: 1"=20'-0"



REV	DATE	DESCRIPTION
1/25/17		VE1
2/21/17		VE1 REV

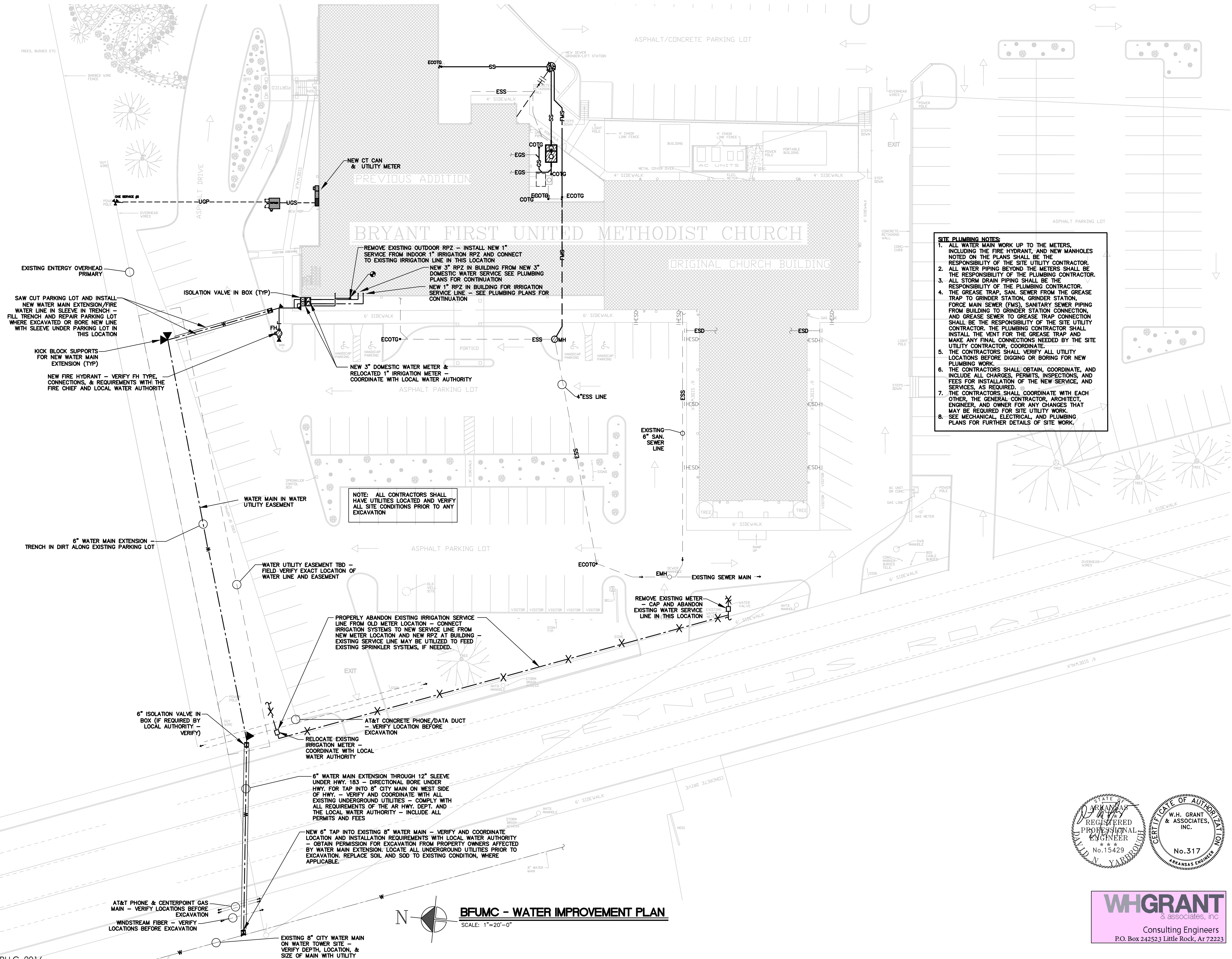
**BRYANT FIRST**  
 United Methodist Church  
*Love God. Love Neighbors.*

**2016 RENOVATIONS**

**H+W**  
 Heiple+Wiedower  
 Architects  
 Planners  
 319 Pres. Clinton Avenue  
 Little Rock, AR 72201  
 (t) 501-707-0115  
 (f) 501-707-0118

Project No:  
 HW13-618  
 Date:  
 9/21/16  
 Sheet Title:  
 MEP PARTIAL  
 SITE  
 PLAN  
 Sheet No:

**VE1**  
**MEP1.0**

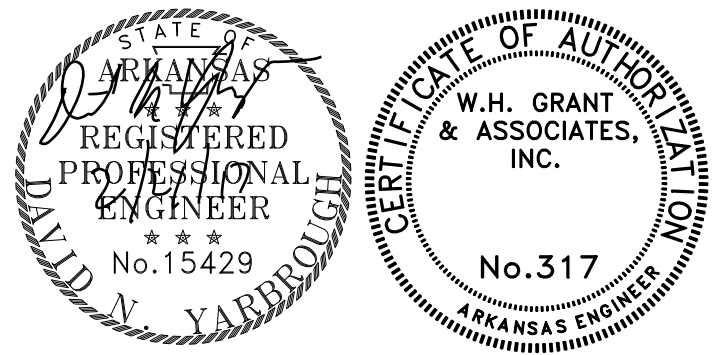


**SITE PLUMBING NOTES:**

1. ALL WATER MAIN WORK UP TO THE METERS, INCLUDING THE FIRE HYDRANT, AND NEW MANHOLES NOTED ON THE PLANS SHALL BE THE RESPONSIBILITY OF THE SITE UTILITY CONTRACTOR.
2. ALL WATER PIPING BEYOND THE METERS SHALL BE THE RESPONSIBILITY OF THE PLUMBING CONTRACTOR.
3. ALL STORM DRAIN PIPING SHALL BE THE RESPONSIBILITY OF THE PLUMBING CONTRACTOR.
4. THE GREASE TRAP, SAN. SEWER FROM THE GREASE TRAP TO GRINDER STATION, GRINDER STATION, FORCE MAIN SEWER (FMS), SANITARY SEWER PIPING FROM BUILDING TO GRINDER STATION CONNECTION, AND GREASE SEWER TO GREASE TRAP CONNECTION SHALL BE THE RESPONSIBILITY OF THE SITE UTILITY CONTRACTOR. THE PLUMBING CONTRACTOR SHALL INSTALL THE VENT FOR THE GREASE TRAP AND MAKE ANY FINAL CONNECTIONS NEEDED BY THE SITE UTILITY CONTRACTOR, COORDINATE.
5. THE CONTRACTORS SHALL VERIFY ALL UTILITY LOCATIONS BEFORE DIGGING OR BORING FOR NEW PLUMBING WORK.
6. THE CONTRACTORS SHALL OBTAIN, COORDINATE, AND INCLUDE ALL CHARGES, PERMITS, INSPECTIONS, AND FEES FOR INSTALLATION OF THE NEW SERVICE, AND SERVICES, AS REQUIRED.
7. THE CONTRACTORS SHALL COORDINATE WITH EACH OTHER, THE GENERAL CONTRACTOR, ARCHITECT, ENGINEER, AND OWNER FOR ANY CHANGES THAT MAY BE REQUIRED FOR SITE UTILITY WORK.
8. SEE MECHANICAL, ELECTRICAL, AND PLUMBING PLANS FOR FURTHER DETAILS OF SITE WORK.

NOTE: ALL CONTRACTORS SHALL HAVE UTILITIES LOCATED AND VERIFY ALL SITE CONDITIONS PRIOR TO ANY EXCAVATION

**BFUMC - WATER IMPROVEMENT PLAN**  
SCALE: 1"=20'-0"



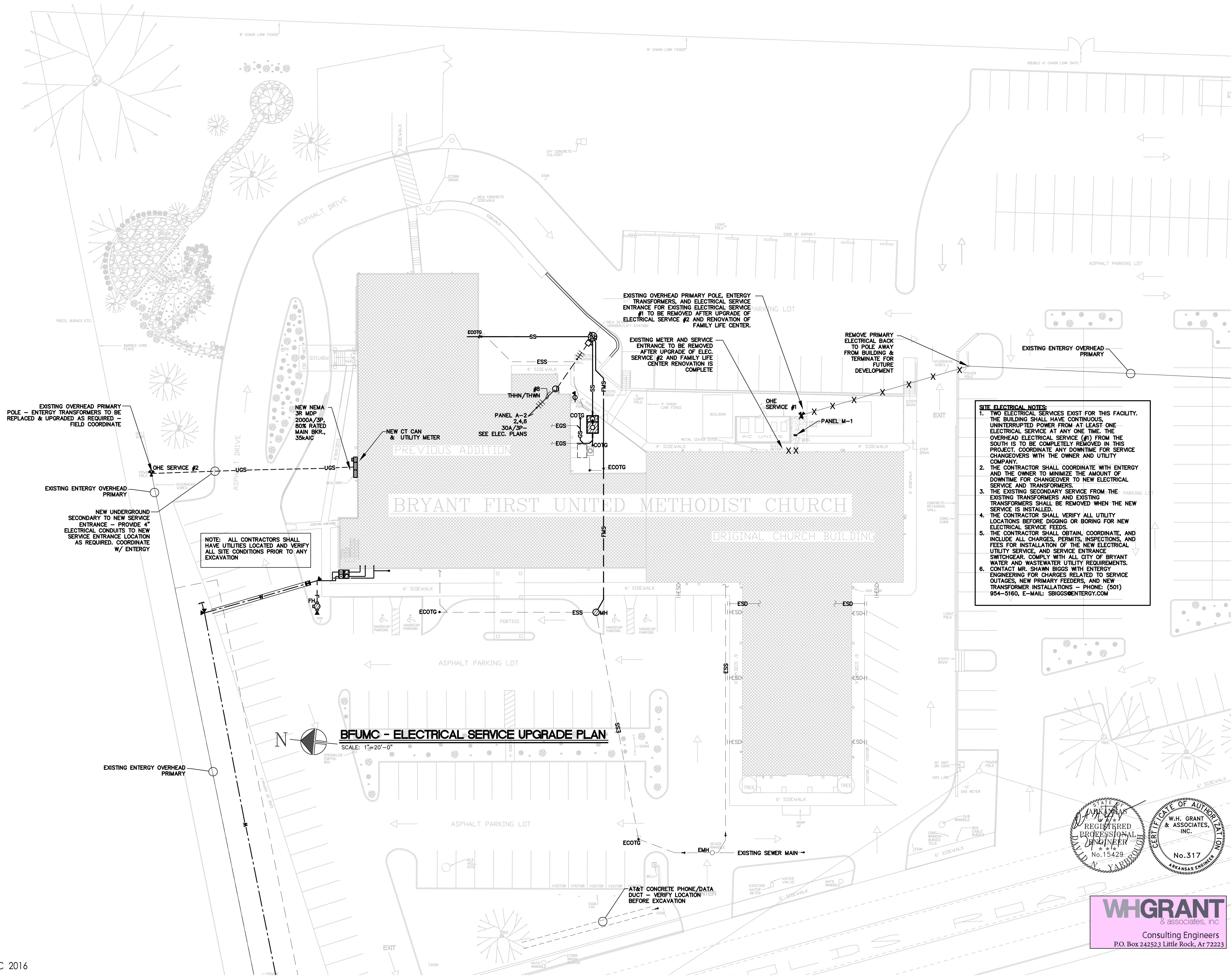
DESCRIPTION	REV	DATE
	VE1	1/25/17
	VE1 REV	2/21/17

**2016 RENOVATIONS**

**H+W**  
Heiple+Wiedower  
Architects  
Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

Project No:  
HW13-618  
Date:  
9/21/16  
Sheet Title:  
MEP PARTIAL  
SITE  
PLAN  
Sheet No:  
VE1  
MEP1.1



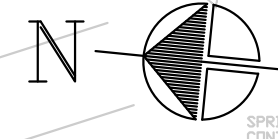


**SITE ELECTRICAL NOTES:**

- TWO ELECTRICAL SERVICES EXIST FOR THIS FACILITY. THE BUILDING SHALL HAVE CONTINUOUS, UNINTERRUPTED POWER FROM AT LEAST ONE ELECTRICAL SERVICE AT ANY ONE TIME. THE OVERHEAD ELECTRICAL SERVICE (#1) FROM THE SOUTH IS TO BE COMPLETELY REMOVED IN THIS PROJECT. COORDINATE ANY DOWNTIME FOR SERVICE CHANGEOVERS WITH THE OWNER AND UTILITY COMPANY.
- THE CONTRACTOR SHALL COORDINATE WITH ENTERGY AND THE OWNER TO MINIMIZE THE AMOUNT OF DOWNTIME FOR CHANGEOVER TO NEW ELECTRICAL SERVICE AND TRANSFORMERS.
- THE EXISTING SECONDARY SERVICE FROM THE EXISTING TRANSFORMERS AND EXISTING TRANSFORMERS SHALL BE REMOVED WHEN THE NEW SERVICE IS INSTALLED.
- THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS BEFORE DIGGING OR BORING FOR NEW ELECTRICAL SERVICE FEEDS.
- THE CONTRACTOR SHALL OBTAIN, COORDINATE, AND INCLUDE ALL CHARGES, PERMITS, INSPECTIONS, AND FEES FOR INSTALLATION OF THE NEW ELECTRICAL UTILITY SERVICE, AND SERVICE ENTRANCE SWITCHGEAR. COMPLY WITH ALL CITY OF BRYANT WATER AND WASTEWATER UTILITY REQUIREMENTS. CONTACT MR. SHAWN BIGGS WITH ENTERGY FOR ENGINEERING FOR CHARGES RELATED TO SERVICE OUTAGES, NEW PRIMARY FEEDERS, AND NEW TRANSFORMER INSTALLATIONS - PHONE: (501) 954-5160, E-MAIL: SBIGGS@ENTERGY.COM
- 

NOTE: ALL CONTRACTORS SHALL HAVE UTILITIES LOCATED AND VERIFY ALL SITE CONDITIONS PRIOR TO ANY EXCAVATION

**BFUMC - ELECTRICAL SERVICE UPGRADE PLAN**



REV	DATE	DESCRIPTION
VE1	1/25/17	
VE1 REV	2/21/17	

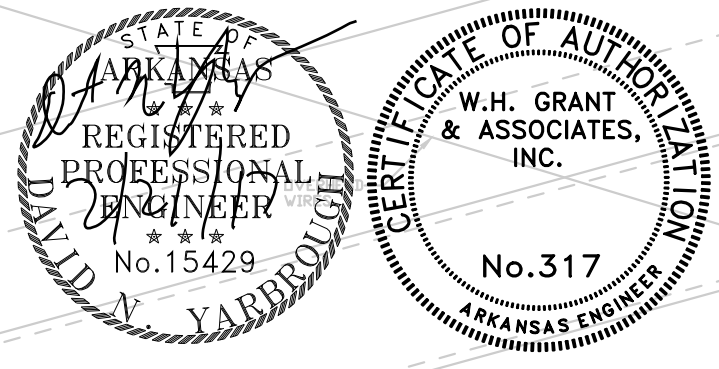


**2016 RENOVATIONS**

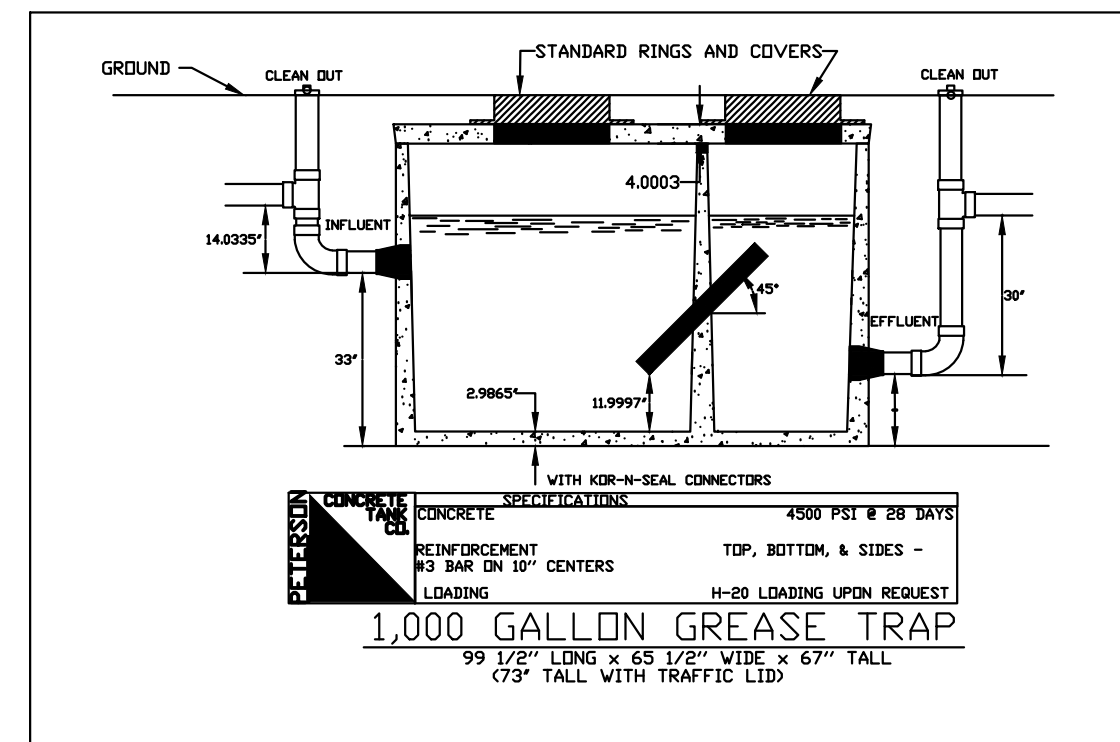
**H+W**  
Heiple+Wiedower  
Architects  
Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

Project No:  
HW13-618  
Date:  
9/21/16  
Sheet Title:  
MEP ELEC.  
UPGRADE  
SITE PLAN  
Sheet No:

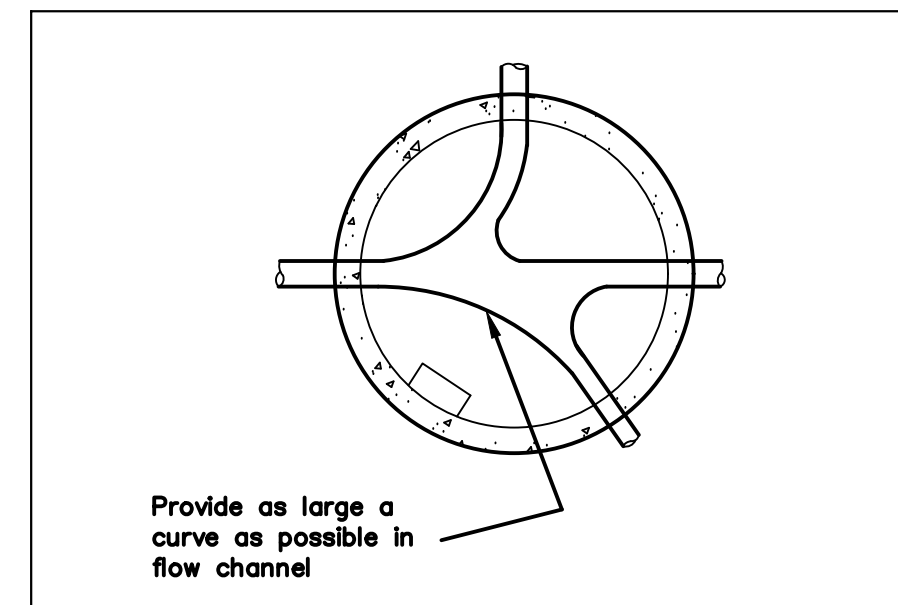
**VE1**  
**MEP1.2**



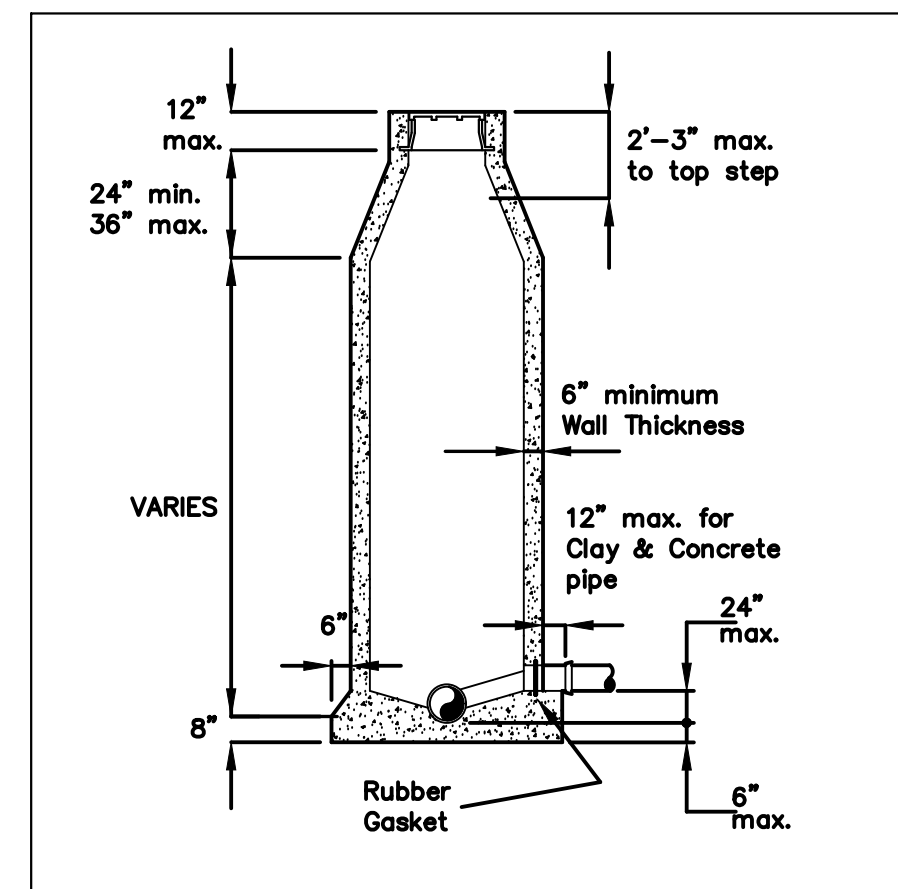
**WHGRANT**  
& associates, inc  
Consulting Engineers  
P.O. Box 242523 Little Rock, Ar 72223



**2** **PETERSON GREASE TRAP DETAIL**  
SCALE: NONE



**3** **MANHOLE BOTTOM DETAIL**  
SCALE: NONE



**1** **STANDARD MANHOLE DETAIL**  
SCALE: NONE

MEP SITE UTILITIES LEGEND (NOTE: NOT ALL SYMBOLS MAY BE USED ON THIS PROJECT)			
SYMBOLS	DESCRIPTIONS	SYMBOLS	DESCRIPTIONS
P ⊕	LED OUTDOOR FIXTURE - SEE ELEC. PLANS	— GS —	GREASE SEWER
⊞	ELECTRICAL EQUIPMENT AS SCHEDULED OR NOTED	— FMS —	FORCE MAIN SEWER
⊕	MOTOR	— ESS —	EXISTING SANITARY SEWER
⊞	DISCONNECT SWITCH - SIZE AS NOTED ON PLANS OR AS REQUIRED BY CONNECTED LOAD. AMPS/POLES	— EGS —	EXISTING GREASE SEWER
---	WIRE AND CONDUIT - UNDERGROUND OR UNDER FLOOR	— SD —	STORM DRAIN
— UGS —	UNDERGROUND SECONDARY IN CONDUIT	⊕	PLUMBING EQUIPMENT SCHEDULED OR NOTED
— UGP —	UNDERGROUND PRIMARY IN CONDUIT	MH ⊕	MANHOLE
⊞ A-1	HOMERUN TO PANEL - WIRING SYMBOLS DENOTE: PHASE, SW PHASE, NEUTRAL, RUNNER, GREEN GROUND	⊕	CONNECT TO EXISTING DUCT, EQUIPMENT, PIPING, CONTROLS, ETC. AT POINT INDICATED.
---	EXISTING OVERHEAD PRIMARY	⊞	DISCONNECT FROM EXISTING DUCT, EQUIPMENT, PIPING, CONTROLS, ETC. AT POINT INDICATED.
— W —	DOMESTIC WATER SERVICE	⊞	VALVE IN BOX
— F —	FIRE WATER SERVICE	FH ⊕	FIRE HYDRANT
---	EXISTING WATER	COTG •	CLEAN OUT TO GRADE
— MPG —	MEDIUM PRESSURE GAS SERVICE LINE	ECOTG •	EXISTING CLEAN OUT TO GRADE
— SS —	SANITARY SEWER		

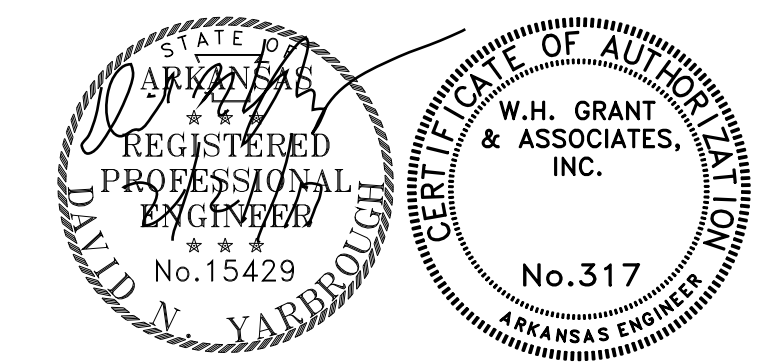


2016 RENOVATIONS

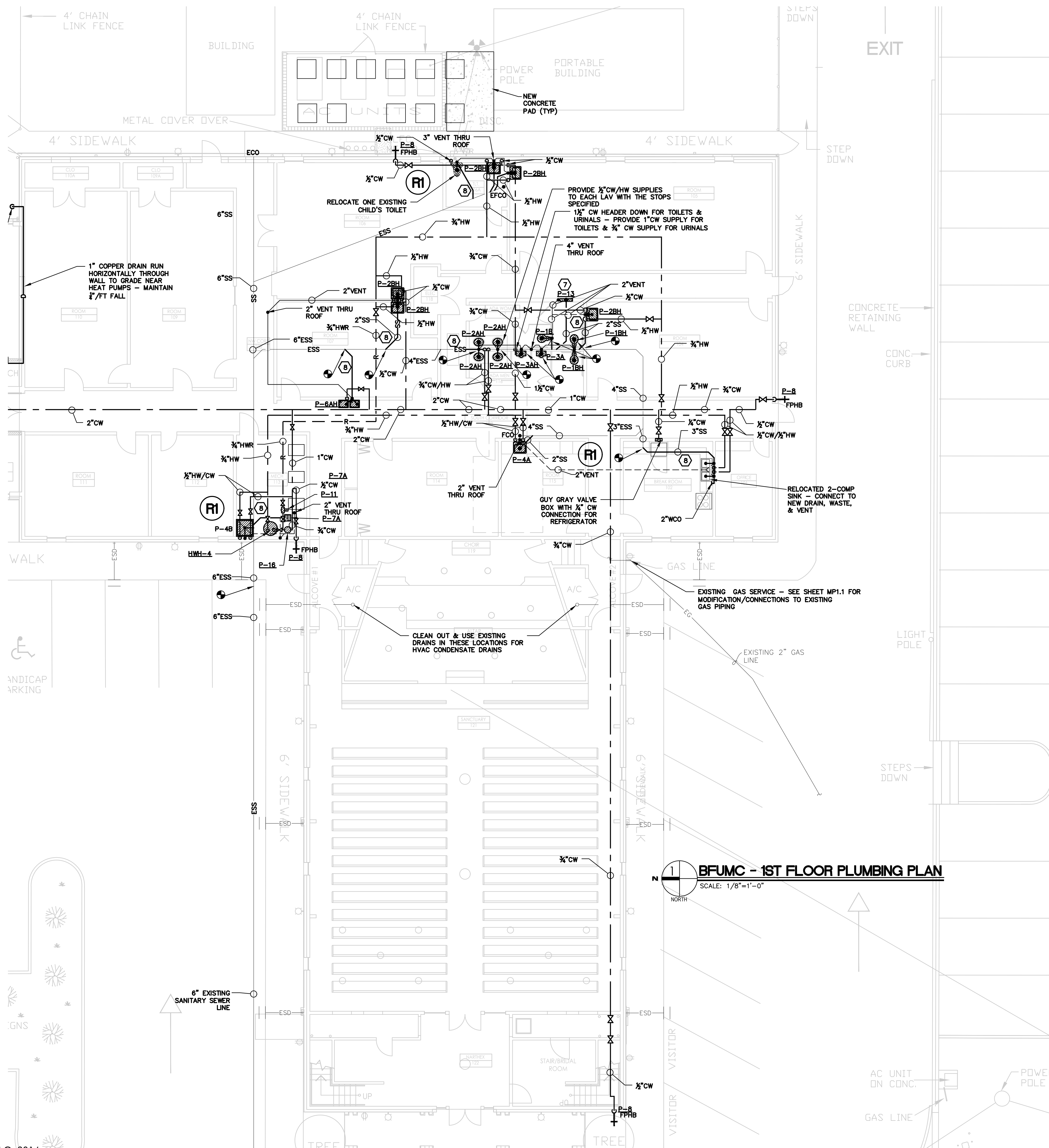
**H+W**  
Heiple+Wiedower  
Architects  
Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(t) 501-707-0115  
(f) 501-707-0118

Project No:  
HW13-618  
Date:  
9/21/16  
Sheet Title:  
MEP SITE  
PLAN DETAILS

Sheet No:  
VE1  
MEP2.0



**WHGRANT**  
& associates, inc  
Consulting Engineers  
P.O. Box 242523 Little Rock, Ar 72223



**BFUMC - 1ST FLOOR PLUMBING PLAN**  
 SCALE: 1/8"=1'-0"  
 NORTH

REV	DATE	DESCRIPTION
VE1	1/25/17	
VE1 REV	2/21/17	

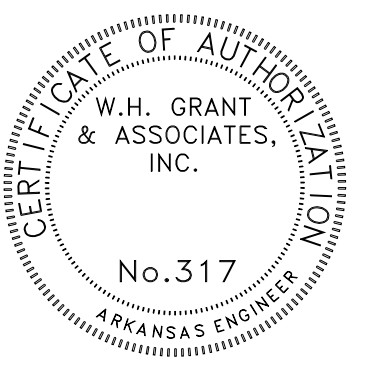
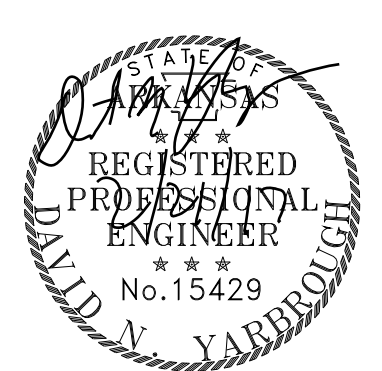


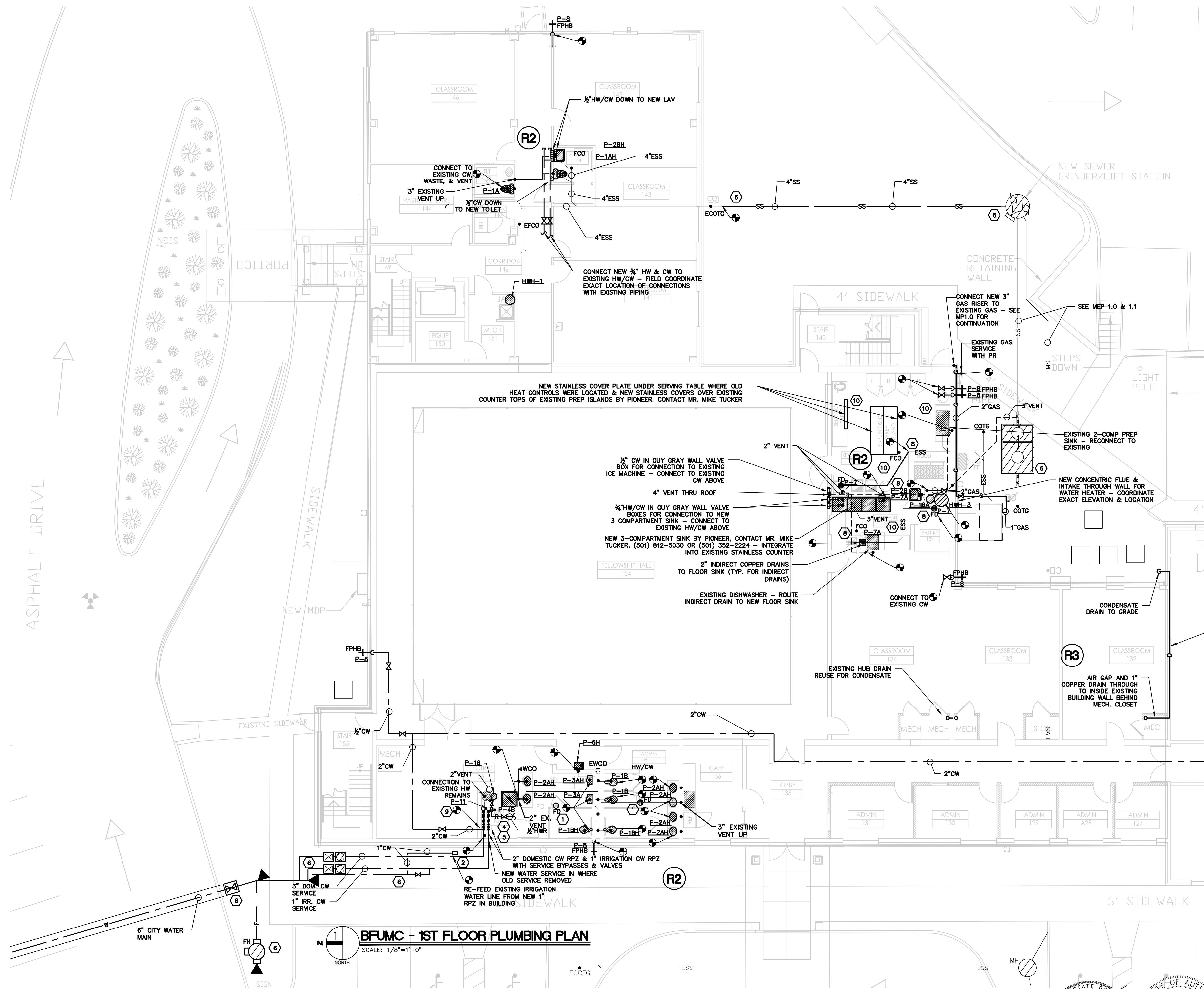
**2016 RENOVATIONS**

**H+W**  
 Heiple+Wiedower  
 Architects  
 Planners  
 319 Pres. Clinton Avenue  
 Little Rock, AR 72201  
 (t) 501-707-0115  
 (f) 501-707-0118

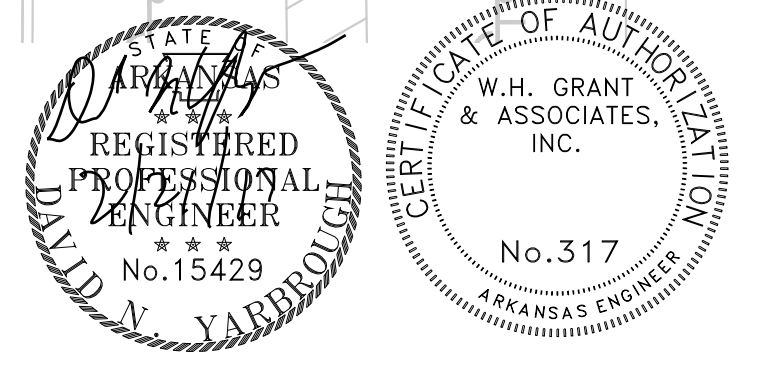
Project No:  
**HW13-618**  
 Date:  
**9/21/16**  
 Sheet Title:  
**FIRST FLOOR  
 PLUMBING  
 PLAN**  
 Sheet No:

**VE1  
 P1.0**





**BFUMC - 1ST FLOOR PLUMBING PLAN**  
 SCALE: 1/8"=1'-0"



REV	DATE	DESCRIPTION
VE1	1/25/17	
VE1	2/21/17	

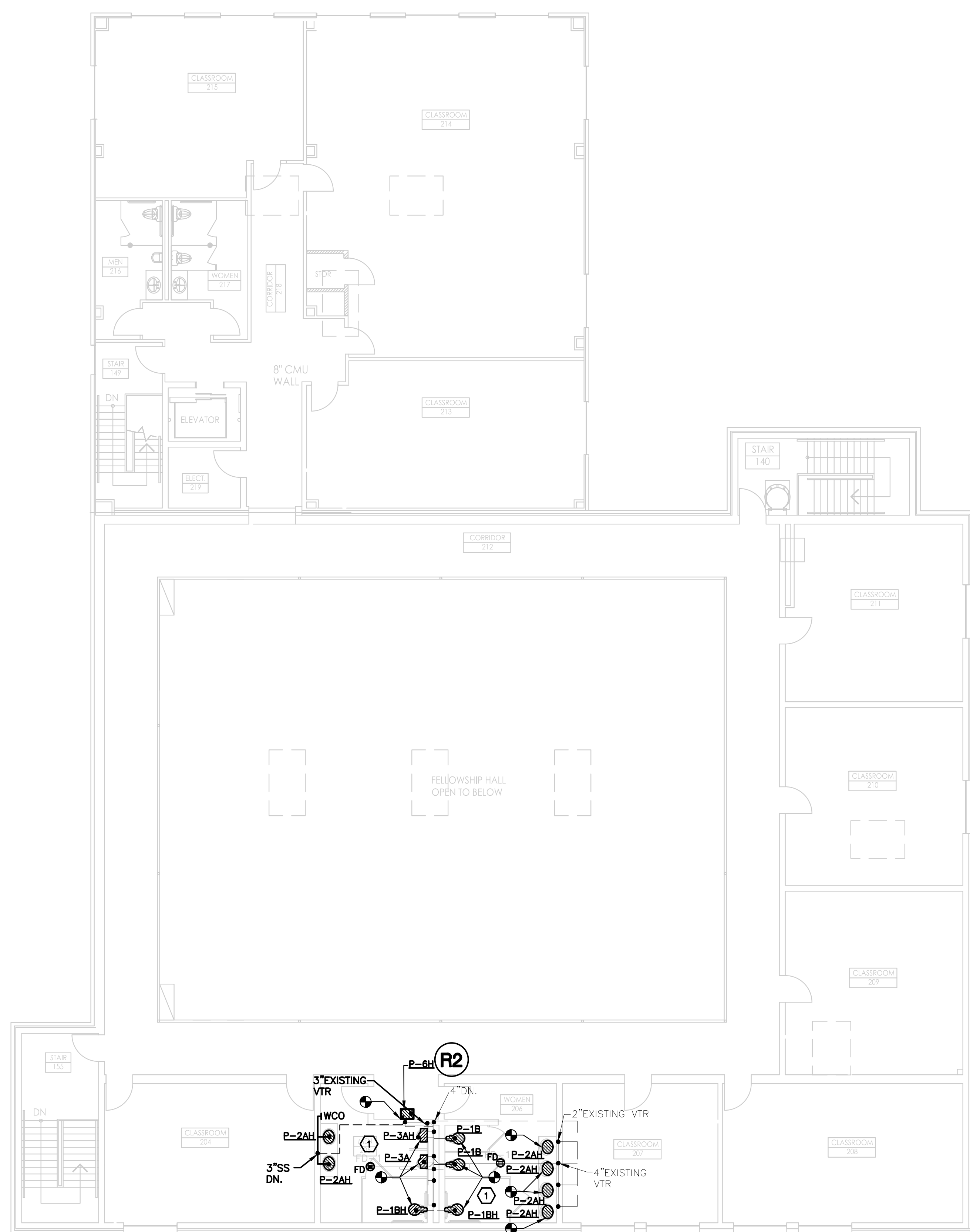
**BRYANT FIRST**  
 United Methodist Church  
*Love God. Love Neighbor.*

**2016 RENOVATIONS**

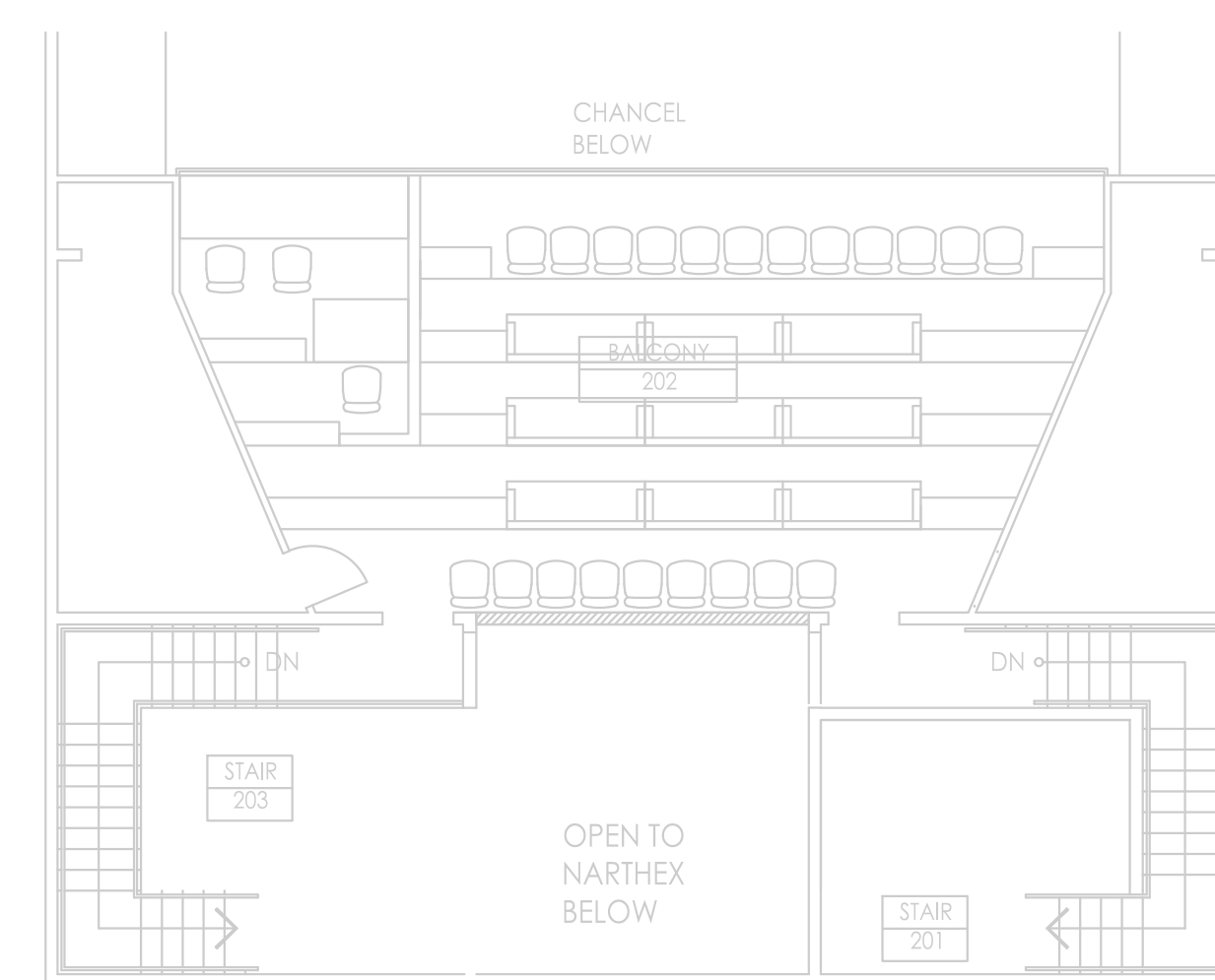
**H+W**  
 Heiple+Wiedower  
 Architects  
 Planners  
 319 Pres. Clinton Avenue  
 Little Rock, AR 72201  
 (t) 501-707-0115  
 (f) 501-707-0118

Project No:  
 HW13-618  
 Date:  
 9/21/16  
 Sheet Title:  
 FIRST FLOOR  
 PLUMBING  
 PLAN  
 Sheet No:

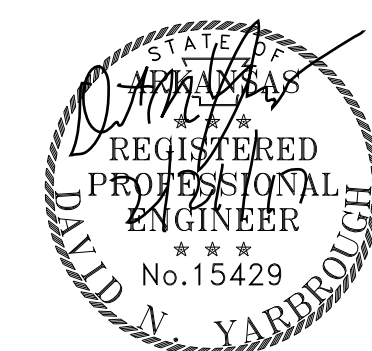
**VE1**  
**P1.1**



**BFUMC - 2ND FLOOR PLUMBING PLAN**  
SCALE: 1/8"=1'-0"



**BFUMC - BALCONY PLUMBING PLAN**  
SCALE: 1/8"=1'-0"



REV	DATE	DESCRIPTION
	1/25/17	VE1
	2/21/17	VE1 REV

**BRYANT FIRST**  
United Methodist Church  
*Love God. Love Neighbors.*

# 2016 RENOVATIONS

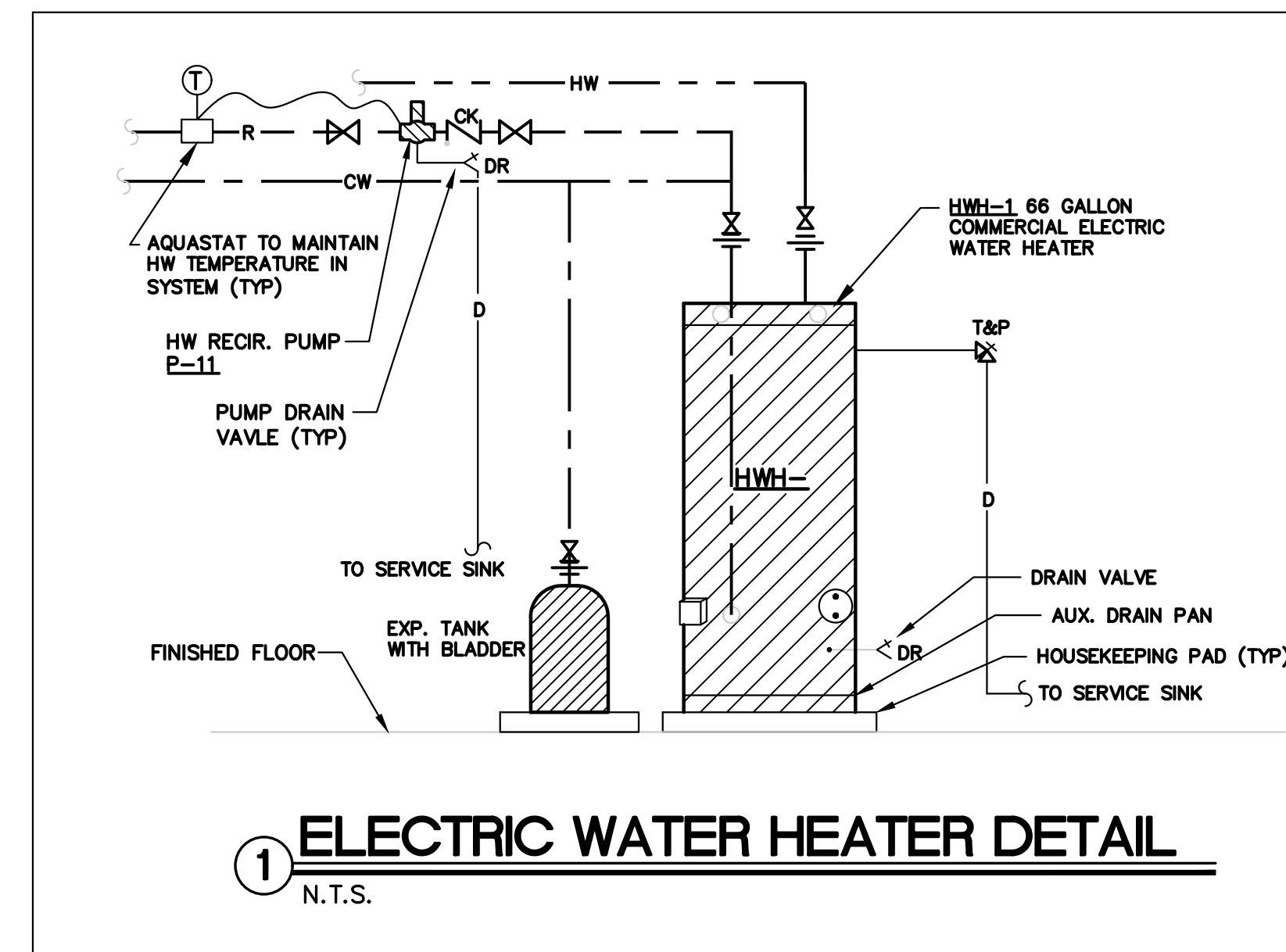
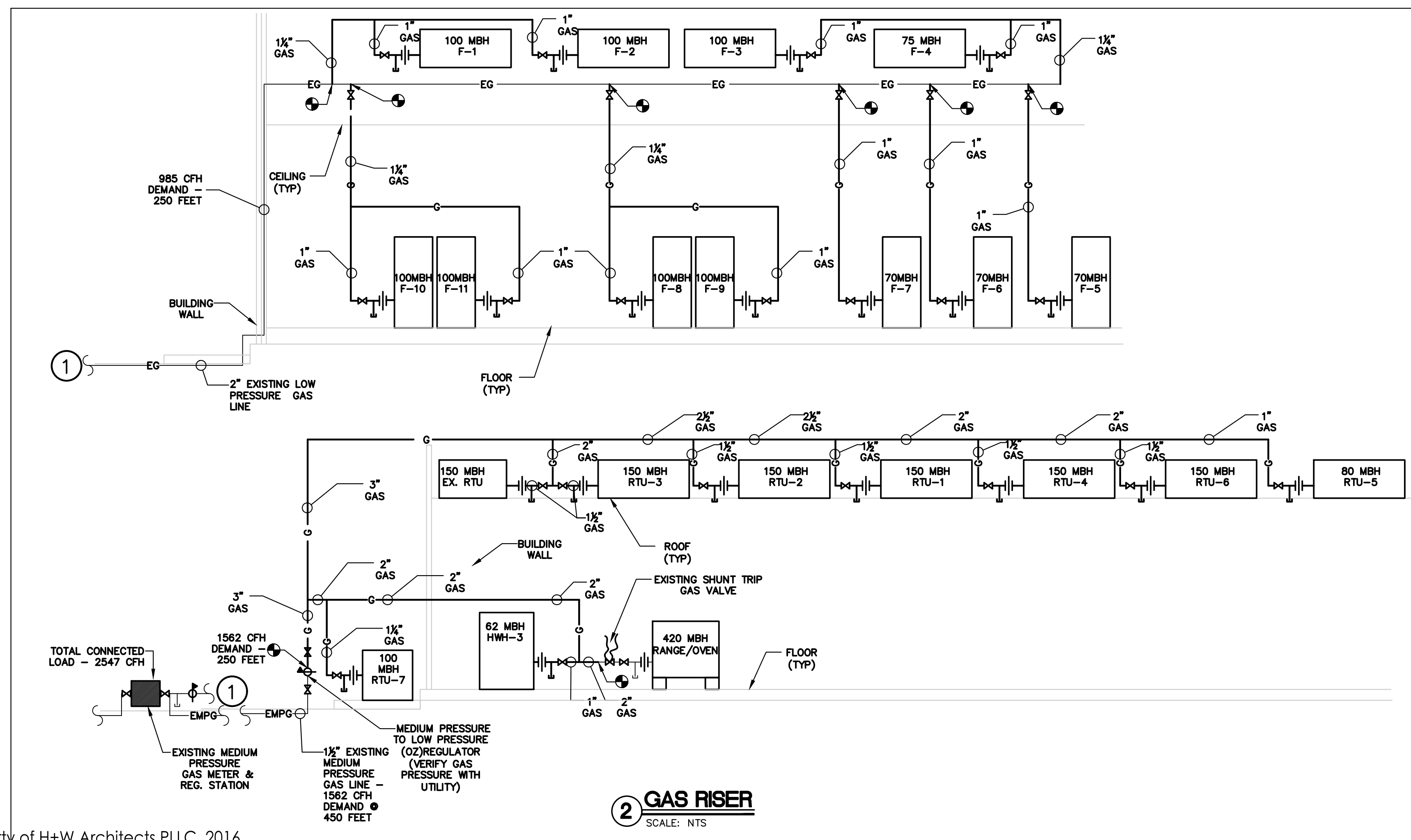
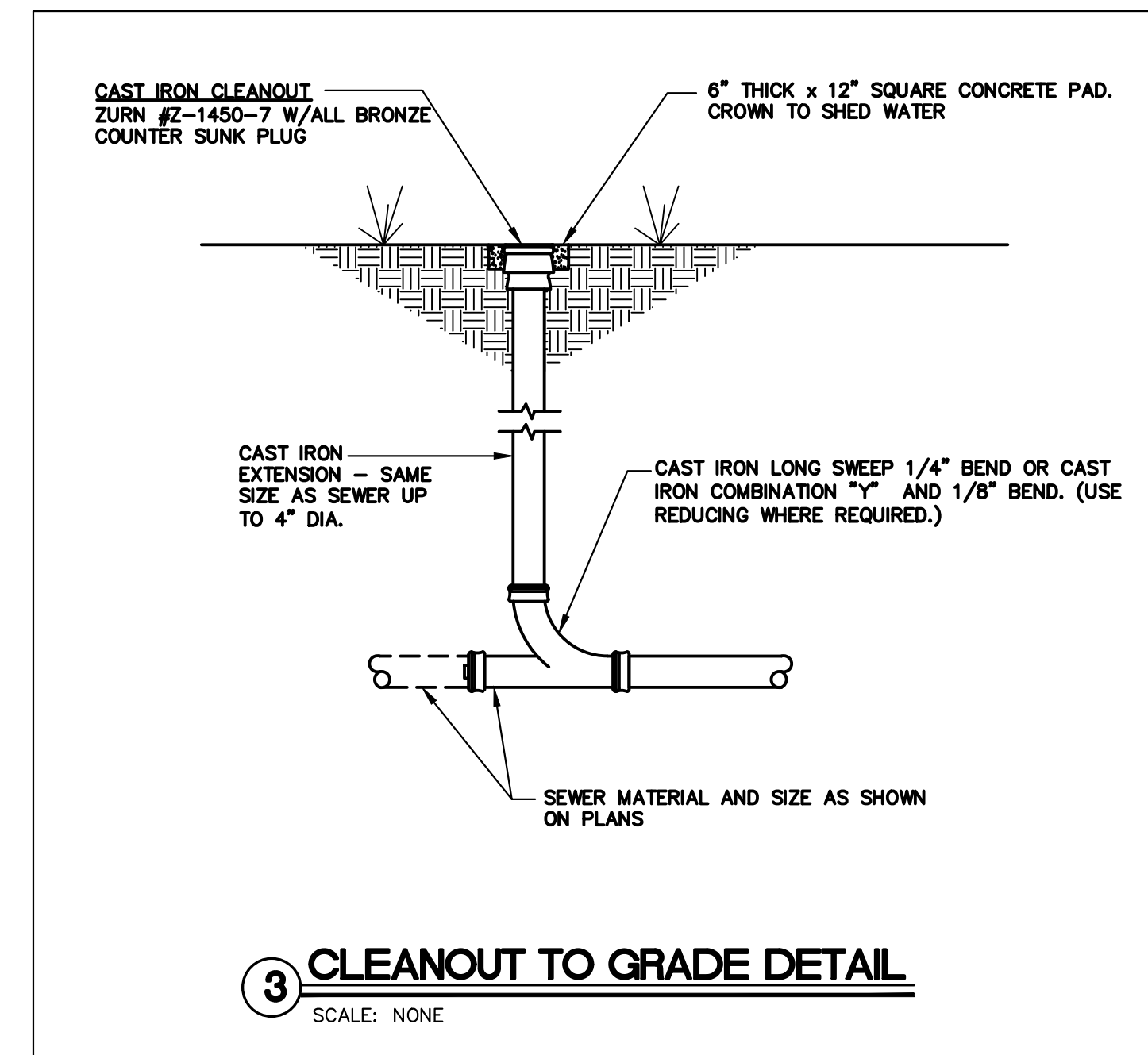
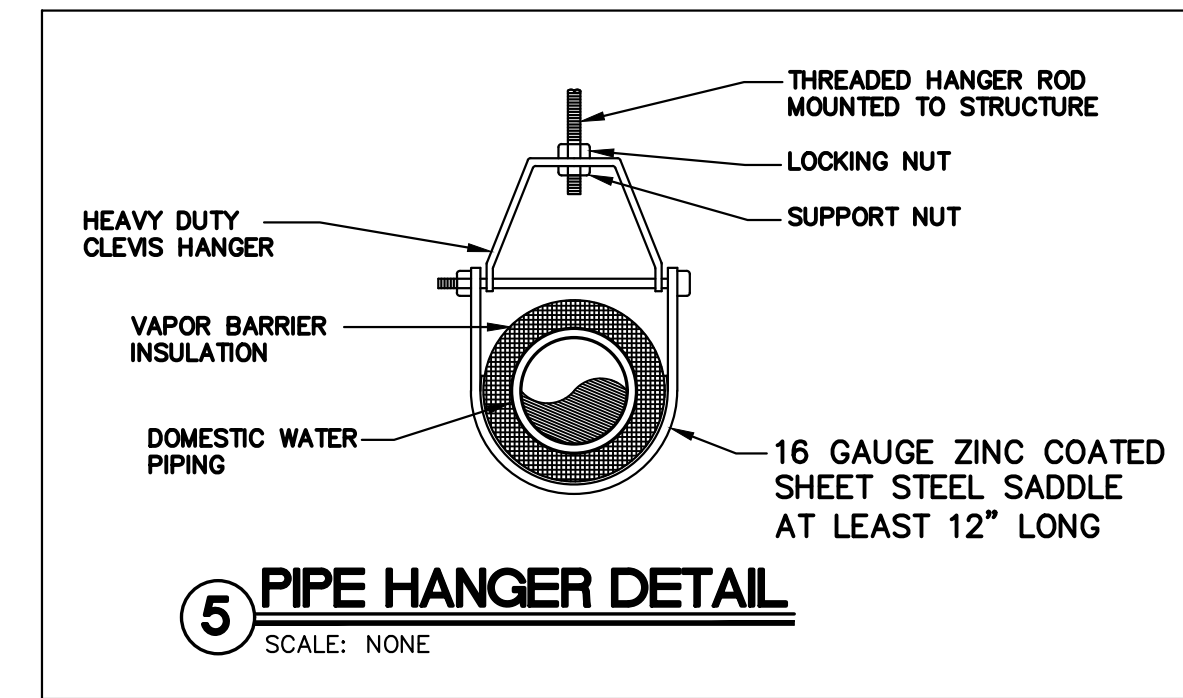
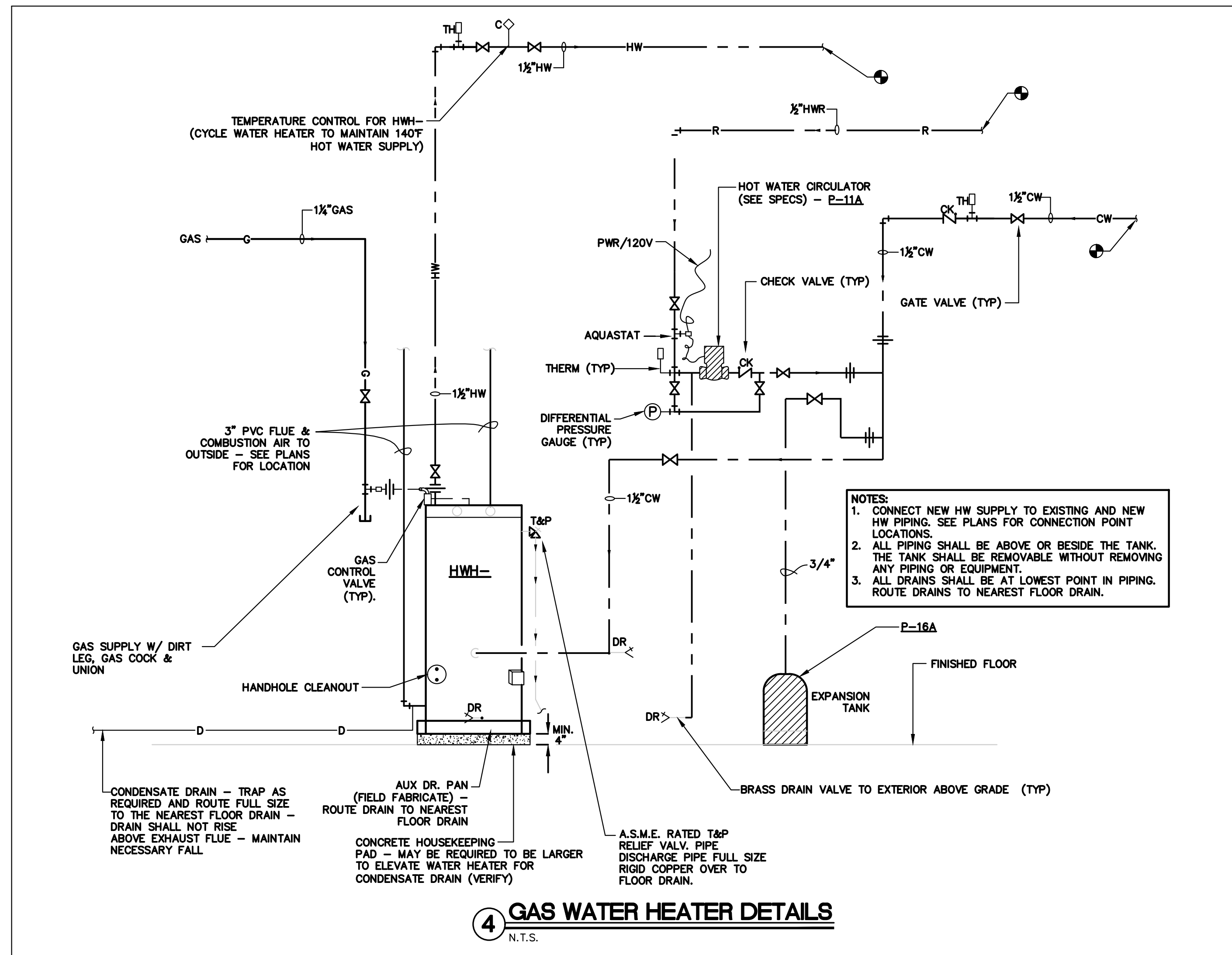
**H+W**  
Heiple+Wiedower  
Architects  
Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(1) 501-707-0115  
(1) 501-707-0118

Project No:  
HW13-618

Date:  
9/21/16

Sheet Title:  
2ND FLOOR  
PLUMBING  
PLAN

Sheet No:  
VE1  
P1.2



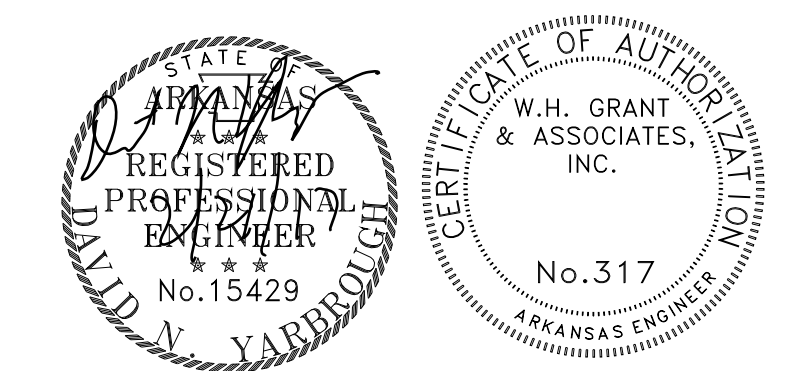
REV	DATE	DESCRIPTION
VE1	1/25/17	
VE1	2/21/17	REV

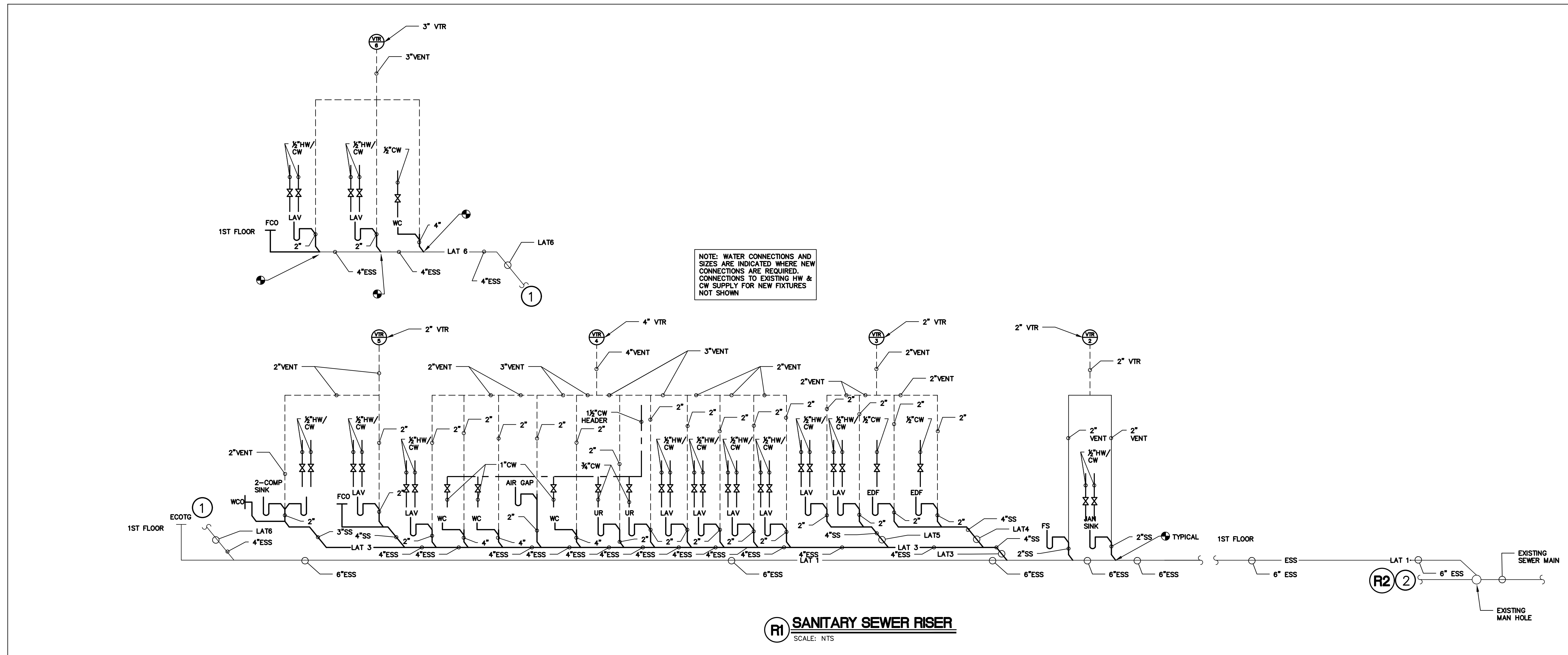


2016 RENOVATIONS

**H+W**  
Heiple+Wiedower  
Architects  
Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(1) 501-707-0115  
(1) 501-707-0118

Project No:  
HW13-618  
Date:  
9/21/16  
Sheet Title:  
PLUMBING  
GAS RISER &  
DETAILS  
Sheet No:  
VE1  
P2.0





REV	DATE	DESCRIPTION
VE1	1/25/17	
VE1 REV	2/21/17	



2016 RENOVATIONS

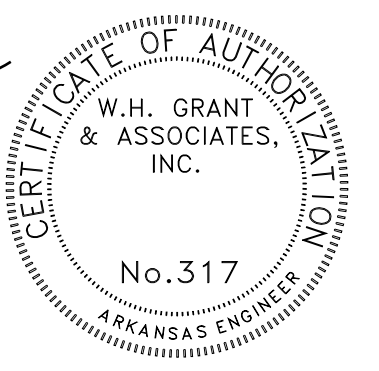
**H+W**  
Heiple+Wiedower  
Architects  
Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(1) 501-707-0115  
(f) 501-707-0118

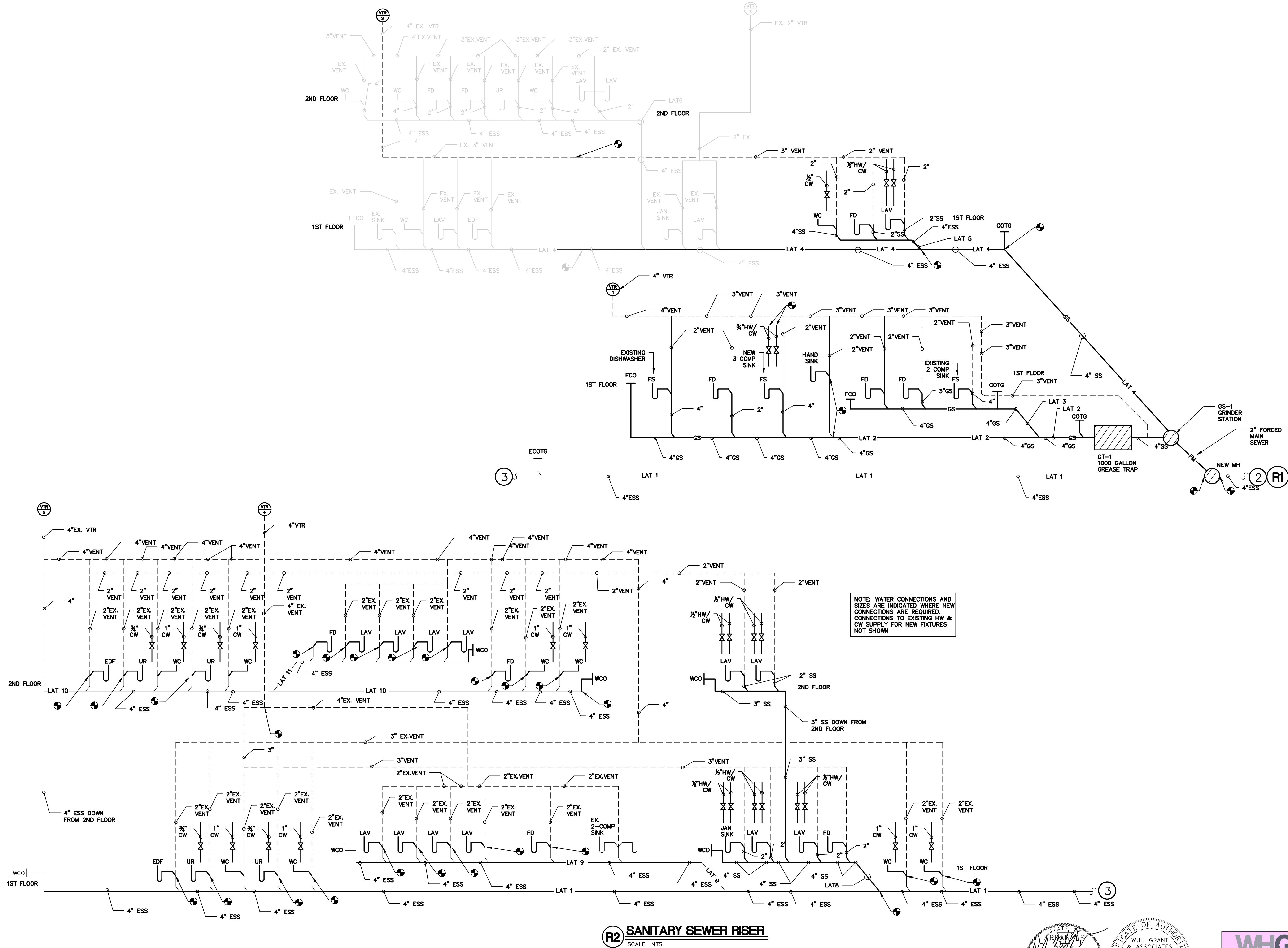
Project No:  
HW13-618

Date:  
9/21/16

Sheet Title:  
PLUMBING  
SEWER RISERS

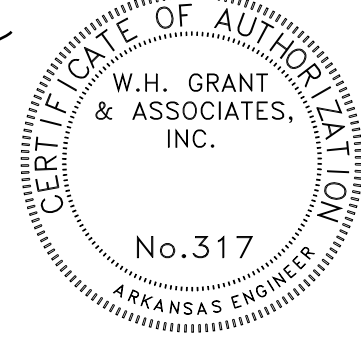
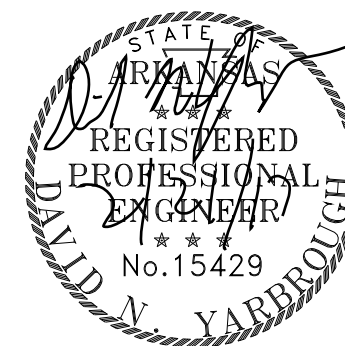
Sheet No:  
VE1  
P3.0





NOTE: WATER CONNECTIONS AND SIZES ARE INDICATED WHERE NEW CONNECTIONS ARE REQUIRED. CONNECTIONS TO EXISTING HW & CW SUPPLY FOR NEW FIXTURES NOT SHOWN

**R2** SANITARY SEWER RISER  
SCALE: NTS



**WHGRANT**  
& associates, inc.  
Consulting Engineers  
P.O. Box 242523 Little Rock, Ar 72223

REV	DATE	DESCRIPTION
1	1/25/17	VE1
2	2/21/17	VE1 REV



2016 RENOVATIONS

**H+W**  
Heiple+Wiedower  
Architects  
Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(1) 501-707-0115  
(F) 501-707-0118

Project No:  
HW13-618  
Date:  
9/21/16  
Sheet Title:  
PLUMBING  
SEWER RISERS

Sheet No:  
VE1  
P3.1



PLUMBING LEGEND (NOTE: NOT ALL SYMBOLS MAY BE USED ON THIS PROJECT)			
SYMBOLS	DESCRIPTIONS	SYMBOLS	DESCRIPTIONS
---	DOMESTIC COLD WATER		CONNECT TO EXISTING DUCT, EQUIPMENT, PIPING, CONTROLS, ETC. AT POINT INDICATED. LETTER INDICATES NOTE#
--- -110-	DOMESTIC HOT WATER 110°F		DISCONNECT FROM EXISTING DUCT, EQUIPMENT, PIPING, CONTROLS, ETC. AT POINT INDICATED. LETTER INDICATES NOTE#
--- -140-	DOMESTIC HOT WATER 140°F		KEYED NOTE
--- -180-	DOMESTIC HOT WATER 180°F (DISHWASH)	WC	ABBREVIATION MEANS - WATER CLOSET
--- -R-	DOMESTIC HOT WATER RETURN	WCO	ABBREVIATION MEANS - WALL CLEAN OUT
	PLUMBING EQUIPMENT SCHEDULED OR NOTED	FPWH	ABBREVIATION MEANS - FROST PROOF WALL HYDRANT
SS	SANITARY SEWER	FPHB	ABBREVIATION MEANS - FROST PROOF HOSE BIBB
AS	ACID GRADE PIPE (HIGH SILICA IRON PIPE) - DISCHARGE SANITARY SEWER COLLECTION FROM BEVERAGE AREAS	VTR	ABBREVIATION MEANS - VENT THRU ROOF
-----	SANITARY VENT LINE	EV	ABBREVIATION MEANS - EXISTING VENT
G	LOW PRESSURE NATURAL GAS LINE	ECW	ABBREVIATION MEANS - EXISTING DOMESTIC COLD WATER
EG	EXISTING NATURAL GAS LINE	EHW	ABBREVIATION MEANS - EXISTING DOMESTIC HOT WATER 110°F
	GATE VALVE OR GAS COCK	ESD	ABBREVIATION MEANS - EXISTING STORM DRAIN
	GLOBE VALVE	ESS	ABBREVIATION MEANS - EXISTING SANITARY SEWER
	SOLENOID GATE VALVE	EG	ABBREVIATION MEANS - EXISTING GAS
	DRAIN VALVE (HOSE END)	EMPG	ABBREVIATION MEANS - EXISTING MEDIUM PRESSURE GAS
	PRESSURE REDUCING VALVE	GS	ABBREVIATION MEANS - GREASE SEWER
	PRESSURE REDUCING VALVE	PS	ABBREVIATION MEANS - PRESSURE SANITARY SEWER
	CHECK VALVE	CW	ABBREVIATION MEANS - DOMESTIC COLD WATER
	BALANCING VALVE	HW	ABBREVIATION MEANS - DOMESTIC HOT WATER
	TEMPERATURE & PRESSURE RELIEF VALVE FULL SIZE PIPE TO DRAIN (ASME)	HS	ABBREVIATION MEANS - SPACE HEATING HOT WATER SUPPLY
	PRESSURE GAUGE	HR	ABBREVIATION MEANS - SPACE HEATING HOT WATER RETURN
	HAND VALVE AIR ELIMINATOR	HPS	ABBREVIATION MEANS - HEAT PUMP DOMESTIC HOT WATER SUPPLY
	UNION	HPR	ABBREVIATION MEANS - HEAT PUMP DOMESTIC HOT WATER RETURN
	PIPE CAP OR PLUG	SD	ABBREVIATION MEANS - STORM DRAIN
	VENT NUMBER	PSI	ABBREVIATION MEANS - POUNDS PER SQUARE INCH
P-1A	PLUMBING FIXTURE # SEE SPECIFICATIONS SECTION 15440	GPM	ABBREVIATION MEANS - GALLONS PER MINUTE
MPG	MEDIUM PRESSURE GAS SERVICE LINE	OSD	ABBREVIATION MEANS - OPEN SITE DRAINS
MPG	ABBREVIATION MEANS - MEDIUM PRESSURE GAS	HD	ABBREVIATION MEANS - HUB DRAIN
LAV	ABBREVIATION MEANS - LAVATORY	AC	ABBREVIATION MEANS - ABOVE COUNTER
FD	ABBREVIATION MEANS - FLOOR DRAIN	FS	ABBREVIATION MEANS - FLOOR SINK
CO	ABBREVIATION MEANS - CLEAN OUT	EDF	ABBREVIATIONS MEANS - ELECTRIC DRINKING FOUNTAIN
COTG	ABBREVIATION MEANS - CLEAN OUT TO GRADE	AS	ABBREVIATIONS MEANS - ACID GRADE SANITARY SEWER
FCO	ABBREVIATION MEANS - FLOOR CLEAN OUT		

**PLUMBING GENERAL NOTES:**

1. THESE PLUMBING DRAWINGS SHOW THE FINISHED CONDITION OF PLUMBING SYSTEMS IN THE RENOVATED FACILITY. ANY EXISTING PLUMBING SYSTEMS OR EQUIPMENT IN THE AREAS OF WORK THAT ARE NOT INCORPORATED IN OR CONNECTED TO NEW SYSTEMS, OR OTHERWISE REUSED FOR EXISTING BUILDING SYSTEMS, SHALL BE COMPLETELY REMOVED. THE DRAWINGS ARE SCHEMATIC PLANS OF THE GENERAL FINISHED ARRANGEMENT OF PLUMBING FIXTURES, EQUIPMENT, PIPING, AND APPURTENANCES. THE DRAWINGS ARE NOT INTENDED TO SHOW EVERY OFFSET, REQUIRED CLEARANCE, PHYSICAL CONNECTION, REQUIRED ACCESSORIES TO PLUMBING FIXTURES OR EQUIPMENT, OR EXISTING CONDITION OF EQUIPMENT. THE PLUMBING CONTRACTOR SHALL VISIT THE SITE BEFORE BIDDING, ORDERING EQUIPMENT, OR PERFORMING ANY WORK ON THE PROJECT. THE CONTRACTOR SHALL BE FAMILIAR WITH ALL EXISTING CONDITIONS AND SHALL COORDINATE ALL WORK TO AVOID INTERFERENCES WITH EXISTING PIPING AND EQUIPMENT THAT SHALL REMAIN. ALL CONTRACTORS SHALL BE REQUIRED TO ATTEND A MANDATORY PRE-BID WALK-THRU IN THE FACILITY, AS DESIGNATED BY THE ARCHITECT, ENGINEERS, AND OWNER. FOR BIDDING PURPOSES, ALL QUESTIONS WILL ONLY BE ADDRESSED AT THE MANDATORY WALK THRU.
2. THIS PROJECT SHALL OCCUR IN PHASES AS COORDINATED BETWEEN THE ARCHITECT, OWNER, ENGINEER, AND GENERAL CONTRACTOR. THE ORIGINAL CHURCH BUILDING THAT HOUSES THE SANCTUARY AND CLASSROOM AREAS SHALL BE THE LAST PHASE OF CONSTRUCTION. COORDINATE ALL WORK SO AS TO MINIMIZE THE DISRUPTION OF THE CHURCH'S OPERATIONS. COORDINATE ANY DOWNTIMES REQUIRED WITH THE ARCHITECT, OWNER, ENGINEER, AND GENERAL CONTRACTOR. SITE PLUMBING WORK MAY BE CONCURRENT OR PRECEDE WORK IN THE SANCTUARY PART OF THE FACILITY. IT MAY BE NECESSARY TO TEMPORARY SERVICES FOR DOMESTIC WATER, DOMESTIC HOT WATER, ETC. TO MAINTAIN OPERABILITY OF PORTIONS OF THE FACILITY. COORDINATE AND SCHEDULE AHEAD WITH OWNER, ARCHITECT, ENGINEER, AND GENERAL CONTRACTOR, IF REQUIRED.
3. STRUCTURAL MODIFICATIONS TO THE EXISTING BUILDING MAY BE REQUIRED FOR THIS PROJECT (SEE STRUCTURAL PLANS & SPECIFICATIONS). ANY CONNECTIONS OR MODIFICATIONS TO NEW OR EXISTING STRUCTURAL MEMBERS FOR SUPPORT OF PLUMBING FIXTURES OR EQUIPMENT, PIPING, ETC. SHALL COMPLY WITH THE PLANS AND SPECIFICATIONS AND SHALL BE IN COMPLIANCE WITH STRUCTURAL. DO NOT CUT OR MODIFY NEW OR EXISTING STRUCTURAL MEMBERS WITHOUT WRITTEN APPROVAL OF THE STRUCTURAL ENGINEER OF RECORD AND THE ARCHITECT OF RECORD.
4. MECHANICAL FIRE ALARM, & ELECTRICAL ADDITIONS, RENOVATIONS, AND UPGRADES ARE BEING COMPLETED IN THIS PROJECT. THE PLUMBING CONTRACTOR SHALL COORDINATE WITH THE OTHER TRADES TO AVOID ANY INTERFERENCES AND MAINTAIN ALL REQUIRED SAFETY CLEARANCES FROM NEW AND EXISTING EQUIPMENT AND PLUMBING EQUIPMENT. COORDINATE WITH ELECTRICAL FOR REQUIRED CIRCUITS TO NEW PLUMBING EQUIPMENT.
5. SOME EXISTING PLUMBING SHALL REMAIN. COORDINATE NEW AND EXISTING PLUMBING.
6. ALL PLUMBING EQUIPMENT (HWH, ETC.) SHALL BE IDENTIFIED AND TAGGED PER SPECIFICATIONS AND PLUMBING SCHEDULES.
7. COORDINATE PLUMBING INSTALLATIONS AND MODIFICATIONS ON THE ROOF WITH THE GENERAL CONTRACTOR, ARCHITECT & OWNER. INSTALL EQUIPMENT SUCH THAT THE INTEGRITY AND WARRANTY (IF ANY) OF THE ROOF REMAIN IN TACT.
8. COORDINATE PLUMBING CONNECTIONS TO BE PROVIDED BY PLUMBING CONTRACTOR TO EQUIPMENT ON SYSTEMS INSTALLED BY THE SITE UTILITY CONTRACTOR. ANY CONNECTIONS NOT SPECIFICALLY NOTED IN THE PLANS AND SPECIFICATIONS SHALL BE THE RESPONSIBILITY OF THE PLUMBING CONTRACTOR.

**KEYED NOTES:**

1. REPLACE EXISTING FLOOR DRAIN AND CONNECT TO EXISTING SANITARY SEWER. CONNECT NEW FIXTURES IN THESE RESTROOMS TO EXISTING WATER, WASTE, & VENT. PROVIDE 1" CW SUPPLY TO WATER CLOSETS AND 3/4" CW SUPPLY TO URINALS FROM 1 1/2" EXISTING CW HEADER.
2. REMOVE EXISTING OUTDOOR 1" RPZ - CONNECT NEW 1" IRRIGATION SERVICE TO EXISTING 1" IRRIGATION LINE THAT FEEDS ISLAND SPRINKLER ZONES. VERIFY NO LEAKS EXIST IN LINES DOWNSTREAM AND REPAIR IF REQUIRED.
3. ROUTE NEW 1/2" HWR (HOT WATER RETURN) TO 2ND FLOOR AND CONNECT TO END OF LINE OF EXISTING HW
4. EXISTING HOT WATER TO REMAIN IN THIS AREA - ADD EXPANSION TANK, P-16, AND HWR CIRCULATION PUMP, P-11A. REMOVE EXISTING DOMESTIC WATER BOOSTER PUMP AND EQUIPMENT FROM THIS LOCATION - CONNECT EXISTING 1 1/2" CW SERVICE AT OR ABOVE CEILING TO NEW CW SERVICE LINE FROM ADJACENT STORAGE ROOM - SEE MEP SITE PLANS FOR NEW DOMESTIC SERVICE METER LOCATION.
5. EXTEND NEW 1/2" HWR TO SECOND FLOOR AND CONNECT AT END OF LINE OF EXISTING HW SUPPLY TO SECOND FLOOR RESTROOMS.
6. SEE MEP SHEETS 1.0, 1.1, & 1.2 FOR ADDITIONAL PLUMBING WORK, NOTES, AND SCOPE OF WORK NOTES FOR THE PLUMBING CONTRACTOR & SITE UTILITY CONTRACTOR. FIELD COORDINATE ALL PLUMBING WORK WITH SITE UTILITY CONTRACTOR.
7. ROUTE 1" INSULATED COPPER CONDENSATE COLLECTOR DRAIN FROM FURNACE COOLING COILS DOWN THRU WALL TO AIR GAP (P-13). ACCESS COVER IN CORRIDOR WALL - SEE MECHANICAL PLANS AND COORDINATE WITH MECHANICAL CONTRACTOR.
8. SOME REMOVAL OF SLABS AND TRENCHING IS REQUIRED TO REPLACE/INSTALL SANITARY SEWER LINES IN THIS PROJECT. AVOID FOOTINGS AND OTHER STRUCTURAL REINFORCEMENT WHERE TRENCHING OF THE EXISTING SLAB FOR INSTALLATION OF THE SEWER LINE IS REQUIRED. REROUTE/RELOCATE LINES TO AVOID FOOTINGS, AS REQUIRED, SUPPLEMENT AND RESTORE THE STRUCTURAL INTEGRITY OF THE SLAB AS CLOSE TO ITS ORIGINAL CONDITION AS POSSIBLE WHERE TRENCHING IS REQUIRED. CONSULT STRUCTURAL ENGINEER FOR REPAIR WHERE REINFORCING MEMBERS ARE CUT. BACKFILL AROUND PIPE PER SPECIFICATIONS AND ENSURE THAT MOISTURE BARRIER IS COMPLETE AND RESTORED BEFORE REPLACING CONCRETE (FIELD COORDINATE).
9. CONNECT NEW 2" CW TO EXISTING 1 1/2" CW FEED FOR BUILDING DOMESTIC CW AND TO 3/4" CW FEED TO THE EXISTING WATER HEATER IN THE JANITOR'S CLOSET. REMOVE EXISTING DOMESTIC WATER BOOSTER PUMP AND TANK FROM THIS AREA AND CAP AND ABANDON THE EXISTING CW FEED INTO THE BUILDING THROUGH THE SLAB IN THIS LOCATION.
10. ALL KITCHEN EQUIPMENT IS TO BE MOVED OUT OF KITCHEN AND STORED WHILE PLUMBING AND FLOORING RENOVATION IS COMPLETED. SERVICED & REPAIR DISHWASHER DRAINS, HOSES, ETC. (AND ANY OTHER EXISTING EQUIPMENT IF REQUIRED - VERIFY) BEFORE RE-INSTALLATION IN THE KITCHEN.

DESCRIPTION  
REV DATE  
1/25/17  
2/21/17



2016 RENOVATIONS

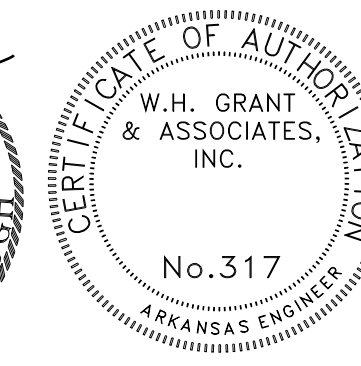
**H+W**  
Heiple+Wiedower  
Architects  
Planners  
319 Pres. Clinton Avenue  
Little Rock, AR 72201  
(1) 501-707-0115  
(1) 501-707-0118

Project No:  
HW13-618

Date:  
9/21/16

Sheet Title:  
PLUMBING  
NOTES &  
LEGEND

Sheet No:  
VE1  
P4.0



**WHGRANT**  
& associates, inc.  
Consulting Engineers  
P.O. Box 242523 Little Rock, Ar 72223

City of Bryant, Arkansas  
Code Enforcement, Permits and Inspections  
312 Roy Lane  
Bryant, Ar 72022  
501-943-0943

SIGN PERMIT APPLICATION

Applicants are advised to read the sign ordinance prior to completing and signing this form. The Sign Ordinance is available at [www.cityofbryant.com](http://www.cityofbryant.com)

Site plan showing placement of sign and any existing signs on the property. A rendering of sign showing correct dimensions of all signs are required with application. Additional documentation may be required by Sign Administrator.

Date: 3-2-17

Note: Electrical permits may be Required, Please contact the Permits Office at 501-943-0943 for more information.

SIGN CO. OR  
SIGN OWNER

Name SEIZ SKN CO

Address 1231 Central Ave

City, State, Zip Hot Springs, AR 71901

Phone 501-623-3181

Alternate Phone 501-282-4126

PROPERTY OWNER

Name Pinecrest Funeral Home

Address 7401 Hwy 5 N

City, State, Zip Bryant, AR 72002

Phone \_\_\_\_\_

Alternate Phone \_\_\_\_\_

GENERAL DETAILS

Name of Business Pinecrest Funeral Home

Address/Location of sign 7401 Hwy 5 N

Sign dimensions (height, length, width) 1' x 8'

Zoning Classification \_\_\_\_\_ Aggregate Surface Area (total all signs) \_\_\_\_\_

Height of sign from lot surface: Bottom \_\_\_\_\_ Top \_\_\_\_\_

SIGN TYPE

Pole  Monument

Wall  
 Other (type) \_\_\_\_\_  
Total sq. ft. \_\_\_\_\_

READ CAREFULLY BEFORE SIGNING:

I Romy Sk. PPR, do hereby certify that all information contained within this application is true and correct. I fully understand that the terms of the Sign Ordinance supersede the Sign Administrator's approval and that all signs must fully comply with all terms of the Sign Ordinance regardless of approval. I further certify that the proposed sign is authorized by the owner of the property and that I am authorized by the property owner to make this application. I understand that no sign may be placed in any public right of way. I understand that I must comply with all Building and Electrical Codes and that it is my responsibility to obtain all necessary permits.

Applicant's Signature 

Date 3-2-17

Sign Administrator(or Designee) Approval

Date

City of Bryant, Arkansas  
Code Enforcement, Permits and Inspections  
312 Roya Lane  
Bryant, Ar 72022  
501-943-0943

SIGN PERMIT APPLICATION

Applicants are advised to read the sign ordinance prior to completing and signing this form. The Sign Ordinance is available at [www.cityofbryant.com](http://www.cityofbryant.com)

Site plan showing placement of sign and any existing signs on the property. A rendering of sign showing correct dimensions of all signs are required with application. Additional documentation may be required by Sign Administrator.

Date: 3-2-17

Note: Electrical permits may be Required, Please contact the Permits Office at 501-943-0943 for more information.

SIGN CO. OR  
SIGN OWNER

Name SEIZ SIGN CO

Address 1231 CENTRAL AVE

City, State, Zip HOT SPRINGS, AR 71901

Phone 501-623-3181

Alternate Phone 501-282-4126

PROPERTY OWNER

Name PINECREST FUNERAL HOME

Address 7401 HWY 5 N

City, State, Zip BRYANT, AR 72002

Phone \_\_\_\_\_

Alternate Phone \_\_\_\_\_

GENERAL DETAILS

Name of Business PINECREST FUNERAL HOME

Address/Location of sign 7401 HWY 5 N

Sign dimensions (height, length, width) 3' x 8' x 2'

Zoning Classification \_\_\_\_\_ Aggregate Surface Area (total all signs) \_\_\_\_\_

Height of sign from lot surface: Bottom 3' Top 6'

SIGN TYPE

Pole  Monument

Wall \_\_\_\_\_

Other (type) \_\_\_\_\_

Total sq. ft. 18

READ CAREFULLY BEFORE SIGNING

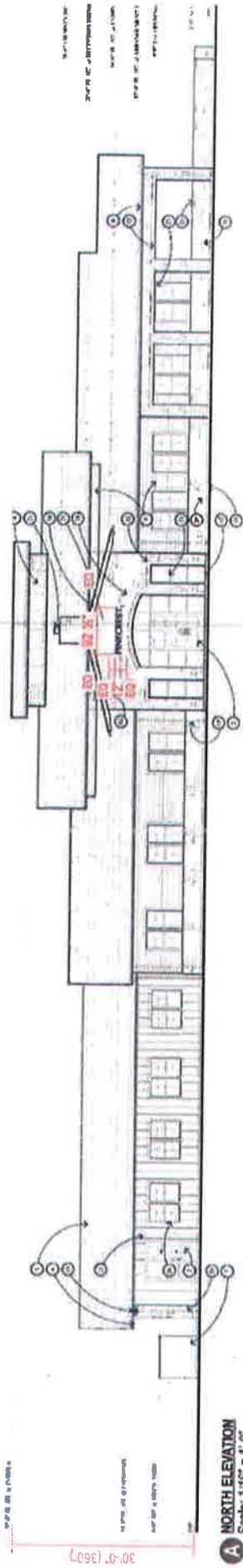
I, Ronny SK. PAPER, do hereby certify that all information contained within this application is true and correct. I fully understand that the terms of the Sign Ordinance supersede the Sign Administrator's approval and that all signs must fully comply with all terms of the Sign Ordinance regardless of approval. I further certify that the proposed sign is authorized by the owner of the property and that I am authorized by the property owner to make this application. I understand that no sign may be placed in any public right of way. I understand that I must comply with all Building and Electrical Codes and that it is my responsibility to obtain all necessary permits.

Applicant's Signature 

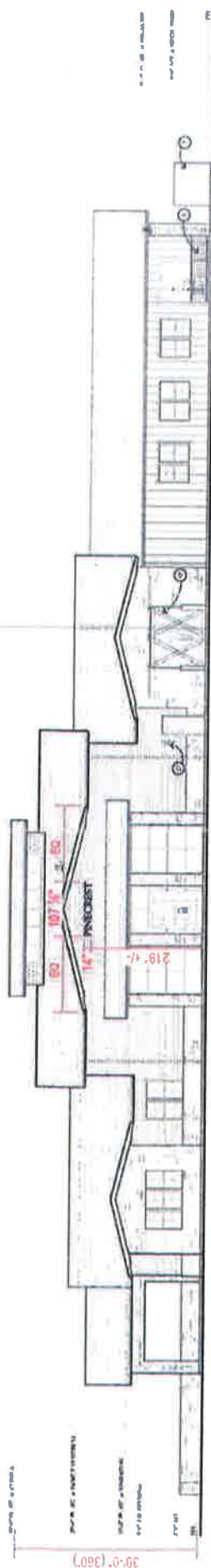
Date 3-2-17

Sign Administrator (or Designee) Approval \_\_\_\_\_ Date \_\_\_\_\_





**A** NORTH ELEVATION  
Scale: 1/16" = 1'-0"



**B** SOUTH ELEVATION  
Scale: 1/16" = 1'-0"



SCI #8960  
2401 HIGHWAY 5 N  
ALEXANDER, AR 72002-8503  
MSB  
TG

This is an original drawing created by Walton. It is submitted for your project only. However, it shall not be used to construct any other project. It may be used for informational purposes only. It is not to be used for construction. Please contact the architect for any questions. No liability is assumed for any errors or omissions. No responsibility is assumed for any damages.

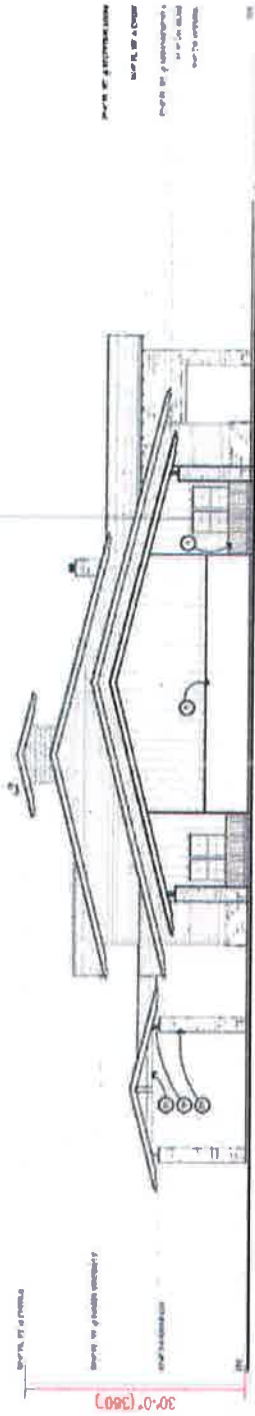
© 2014 Walton Signage, Inc. All rights reserved. No part of this drawing may be reproduced without the written permission of Walton Signage, Inc.

This sign is intended to be installed in accordance with the applicable codes of the jurisdiction. The sign shall be constructed in accordance with the applicable codes. The contractor shall be responsible for obtaining all necessary permits and for the installation and maintenance of the sign.

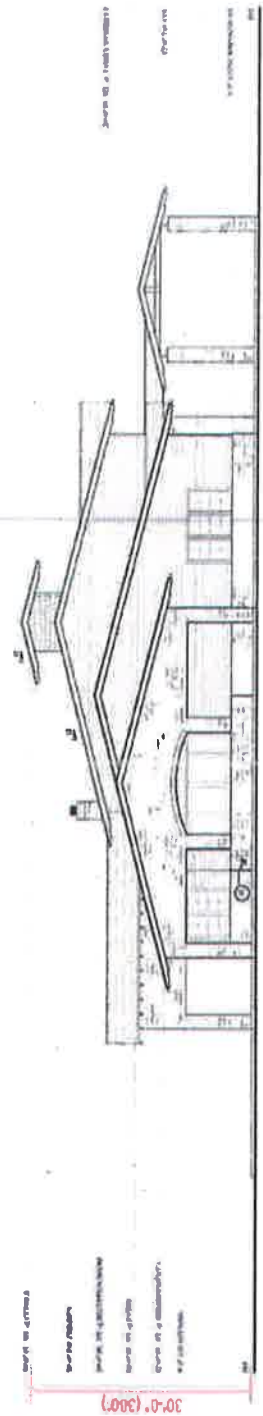
SALES: \_\_\_\_\_ DATE: \_\_\_\_\_  
P.M.: \_\_\_\_\_ DATE: \_\_\_\_\_  
DESIGN: \_\_\_\_\_ DATE: \_\_\_\_\_  
CLIENT: \_\_\_\_\_ DATE: \_\_\_\_\_

PAGE SIZE: 11" X 17"

CID156112  
Sheet 2 of 6



**EAST ELEVATION**  
Scale: 1/16" = 1'-0"



**WEST ELEVATION**  
Scale: 1/16" = 1'-0"

PLATE NO. 1  
DATE: 02/15/17

PLATE NO. 2  
DATE: 02/15/17



Project: SCI 95660  
Client: ZAVI HIGHWAY S N  
Address: ALEXANDER, AR 72002-4503  
Contract: MK MSB  
Date: 02.15.17  
Scale: 1/16" = 1'-0"

This is an original drawing created by Walton. It is submitted for your project use. However, it shall not be used for any other project without the written consent of Walton. Walton shall not be held responsible for any errors or omissions in this drawing. The client shall verify all information and dimensions before construction. Walton is not responsible for any errors or omissions in this drawing.

Walton Signage, LLC  
2020 Walton Signage, LLC  
1000 N. Walton Blvd., Suite 100  
Springdale, AR 72761  
Phone: (479) 751-1111  
Fax: (479) 751-1112  
www.waltonsignage.com

This drawing is the property of Walton Signage, LLC. It is not to be reproduced, copied, or distributed without the written consent of Walton Signage, LLC. Walton Signage, LLC is not responsible for any errors or omissions in this drawing. The client shall verify all information and dimensions before construction. Walton is not responsible for any errors or omissions in this drawing.

The sign is intended to be installed in accordance with the requirements of Article 106 of the National Electrical Code and all other applicable local codes. The installer shall provide and be responsible for all permitting and bonding of the sign.

Drawn by: [Name]  
Checked by: [Name]  
Designed by: [Name]  
Client: [Name]

7'-8 1/2" (92 1/2")

# PINECREST

1'-0" (12")

**A** PIN MOUNTED ECO LETTERS  
Scale: 1" = 1'-0"

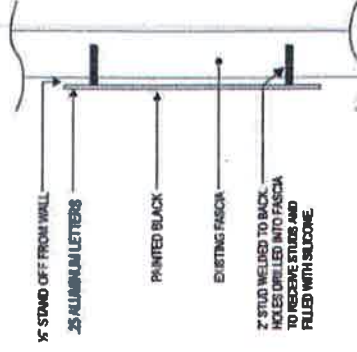
**SCOPE OF WORK**

- MANUFACTURE AND INSTALL ONE (1) NEW FLAT CUT OUT LETTERS

**GENERAL SPECIFICATIONS**

- SIGN FACE TO BE .25 ALUMINUM PAINTED SATIN BLACK

**COLORS:**



**SURVEY NOTE**  
FIELD SURVEY REQUIRED  
PRIOR TO MANUFACTURE

**WALTON**  
SIGNAGE  
10000 Highway 100  
Littleton, CO 80120  
303.462.1234

SOI #9990  
7461 HIGHWAY 1 N  
ALEXANDER, AR 72002-3503  
HW  
02.15.17

This is an original drawing created by Walton. It is submitted for your personal use. However, it shall not be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written permission of Walton. You are not authorized to make any modifications to the drawing. Walton is not responsible for any errors or omissions. The user of this drawing is advised to verify all dimensions and specifications with the project being planned for. Walton is not responsible for any errors or omissions. The user of this drawing is advised to verify all dimensions and specifications with the project being planned for.

© 2017 Walton Signage, Inc.  
All rights reserved.  
Walton Signage, Inc. is a registered trademark of Walton Signage, Inc.  
Walton Signage, Inc. is a registered trademark of Walton Signage, Inc.

Walton Signage, Inc. is a registered trademark of Walton Signage, Inc.  
Walton Signage, Inc. is a registered trademark of Walton Signage, Inc.

The sign is intended to be installed in accordance with the National Electrical Code and other applicable local codes. This includes proper grounding and bonding of the sign.

Scale:  
P.M.:  
Design:  
Client:

Date:  
Date:  
Date:  
Date:

CID156112  
PAGE SIZE 11" X 17"  
Client: Sheet 4 of 6

8'-11 3/4" (107 3/4")

# PINECREST

1'-2" (14")

**B** PIN MOUNTED ECO LETTERS.  
Scale: 1" = 1'-0"

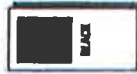
**SCOPE OF WORK**

- MANUFACTURE AND INSTALL ONE (1) NEW FLAT CUT OUT LETTERS

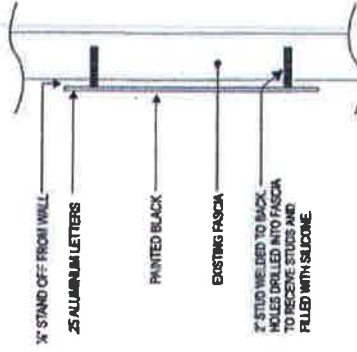
**GENERAL SPECIFICATIONS**

SIGN FACE TO BE .25 ALUMINUM PAINTED SATIN BLACK

**COLORS:**



**SURVEY NOTE:**  
FIELD SURVEY REQUIRED  
PRIOR TO MANUFACTURE



**WALTON SIGNAGE**  
2020 Alexander Ln, Suite 100  
Fayetteville, AR 72703  
Phone: 479-781-8444  
Fax: 479-781-8445  
www.walton-signage.com

Client: SCL 49860  
Project: 7401 HIGHWAY 5 N  
Location: ALEXANDER, AR 72402-4803  
State: AR  
County: MSB  
Date: 02.15.17  
Scale: 1/8"

This is an original drawing created by Walton. It is submitted for your project use. However, it shall not be used to manufacture any product without the prior written consent of Walton. Walton is not responsible for any errors or omissions in this drawing. It is the responsibility of the client to verify all dimensions and quantities before construction. Any changes to this drawing must be approved by Walton in writing. Please refer to the contract for more information.

Revised: No change indicated - MSB  
\$1,200.00  
\$1,200.00

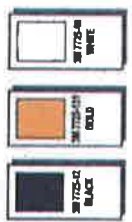
Walton Signage is not responsible for any errors or omissions in this drawing. It is the responsibility of the client to verify all dimensions and quantities before construction. Any changes to this drawing must be approved by Walton in writing. Please refer to the contract for more information.

The sign is intended to be installed in accordance with the specifications listed in Article 005 of the National Electrical Code and any other applicable local codes. These provisions may vary pending and forming of the sign.

Scale: P.M.  
Date: \_\_\_\_\_  
Design: \_\_\_\_\_  
Client: \_\_\_\_\_  
Date: \_\_\_\_\_

**CD156112**





- SCOPE OF WORK:**
- MANUFACTURE AND INSTALL (1) ONE NEW D/F MONUMENT SIGN
  - CABINET TO BE PAINTED SATIN BLACK
  - BASE TO BE PROVIDED BY OTHERS

- GENERAL SPECIFICATIONS:**
- WHITE PLEX FACES W/ FIRST SURFACE APPLIED VINYL GRAPHICS RETAINER

**C D/F MONUMENT SIGN**  
Scale: 1/2"=1'-0"

**WALTON**  
SIGNAGE  
7507 HIGHWAY 5 N  
ALEXANDER, AR 72002-8503  
MSB  
IG

**CD156112**

Sheet: 6 of 6

This is a conceptual drawing created by Walton. It is submitted to your project site. However, it shall not be used for construction or for any other purpose without the written consent of Walton. It may be used for informational purposes only. The drawings do not constitute a contract. The drawings do not constitute a warranty. The drawings are not to be used for any other purpose without the written consent of Walton.

MSB - DIGNITY MEMORIAL (MEMORIAL PARK) MONUMENT, AR 2018 New Orleans - Dignity Memorial

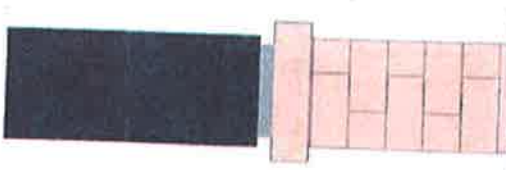
Scale:	DATE:
P.M.:	DATE:
Design:	DATE:
Client:	DATE:

PAGE SIZE 11" X 17"

10" of 3" x 2 1/2" x 1/2" pipe  
 3/2" dia

300 481 682  
 300 481 682  
 300 481 682

RETURNED



8" CAST STONE CAP

GROUND MOUNTED  
 FLOODED LIGHTS

GRADE

D.F. MONUMENT SIGN  
 3000 12 12 12

1 1/2" CONCRETE  
 P.C.D.

**SCOPE OF WORK:**

- MANUFACTURE AND INSTALL (1) ONE NEW D.F. MONUMENT SIGN
- CABINET TO BE PAINTED SATIN BLACK
- BASE TO BE PROVIDED BY OTHERS

**GENERAL SPECIFICATIONS:**

- ALL PLEX FACES 3/4" FIRST SURFACE APPLIED VINYL GRAPHICS
- RETAINER



2 1/4" x 4" CONCRETE  
 Feet 12 1/2



WALTON  
 1000 1000 1000

Sales:	Date:
P.A.U.	Date:
Design:	Date:
Client:	Date:

CID 156112

Sheet 3 of 4

**APPLICATION  
FOR CHANGE IN  
ZONING DISTRICT BOUNDARIES**

Applicant Name: Stuart Finley

Spouse Name: Sarah Finley

Property Address: 4302 Springhill Rd

Legal Description: Attached

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Existing Zoning Classification: R-2

Requested Change: C-2

Plat of Property is Attached

Vicinity Map of property is attached

The undersigned designates the following process agent or attorney to represent the applicant at all hearings:

Stuart Finley

This 31<sup>st</sup> day of January, 2017

  
Applicant

  
Spouse of Applicant

122 Pleasant Valley Dr.  
Address

Little Rock AR 72212

501.258.9646  
Phone

1/31/17

City of Bryant  
210 SW 3<sup>rd</sup> Street  
Bryant, AR. 72022

Re: Re-Zoning Request

To Whom It May Concern,

I, Jimmy Winemiller, whose address is 6140 Dovecote Ln. Memphis, TN. 38120, am requesting re-zoning of 10 acres at the corner of Springhill and Hunt roads, Bryant, AR. from R-2 to C-2. As owner of the described property, I hereby give authority to Stuart Finley as my representative to take this property through the re-zoning process with the City of Bryant.

Sincerely,

 1-31-17

Jimmy Winemiller

Date

President - Monterrey Farms, Inc.

PROPERTY DESCRIPTION

THAT PART OF THE NORTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 16, TOWNSHIP 1 SOUTH, RANGE 14 WEST, SALINE COUNTY, ARKANSAS. DESCRIBED AS FOLLOWS:

COMMENCING AT A #4 REBAR, BEING THE SOUTHWEST CORNER OF SECTION 16, T-1-S, R- 15-W; THENCE NORTH 00°46'14" EAST ALONG THE WEST LINE THEREOF FOR 2499.94 FEET TO THE POINT OF BEGINNING; THENCE SOUTH 89°48'01" EAST 1325.65 FEET TO A #3 REBAR, SAID POINT BEING ON THE EAST LINE OF THE NORTHWEST QUARTER OF THE SOUTHWEST QUARTER; THENCE SOUTH 00°16'36" WEST ALONG SAID EAST LINE FOR 330.69 FEET TO A 1" PIPE; THENCE NORTH 89°46'10" WEST 1328.49 FEET TO A POINT ON THE WEST LINE OF SECTION 16; THENCE NORTH 00°46'14" EAST ALONG SAID WEST LINE FOR 330.00 FEET TO THE POINT OF BEGINNING. CONTAINING 10.06 ACRES, MORE OR LESS.

SUBJECT TO AND TOGETHER WITH AN EASEMENT FOR INGRESS, EGRESS AND UTILITY PURPOSES OVER AND ACROSS THE FOLLOWING DESCRIBED PROPERTY

ALL THAT PART OF THE WEST HALF OF SECTION 16, TOWNSHIP 1 SOUTH, RANGE 14 WEST, SALINE COUNTY, ARKANSAS, DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE WEST LINE OF SAID SECTION 16 THAT IS 2500.6 FEET NORTH OF THE SOUTHWEST CORNER THEREOF; FROM SAID POINT, RUN THENCE SOUTH 10 FEET; THENCE EAST FOR 1056 FEET, MORE OR LESS, TO A POINT THAT IS 264 FEET WEST OF THE EAST LINE OF THE WEST HALF OF THE WEST HALF OF SECTION 16; THENCE NORTH 20 FEET TO A POINT THAT IS 264 FEET WEST OF THE EAST LINE OF THE WEST HALF OF THE WEST HALF OF SECTION 16; THENCE WEST 1056 FEET TO A POINT THAT IS DUE NORTH OF THE POINT OF BEGINNING; RUN THENCE SOUTH 10 FEET TO THE POINT OF BEGINNING.

SUBJECT TO THE RIGHT OF WAY OF SPRINGHILL ROAD

1/31/17

Name  
123 Address  
Bryant, Ar. 72022

RE: Re-Zoning Petition

The property located at 4302 Springhill Rd. is being considered for re-zoning from R-2 to C-2. The property is more particularly described as follows:

PROPERTY DESCRIPTION

THAT PART OF THE NORTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 16, TOWNSHIP 1 SOUTH, RANGE 14 WEST, SALINE COUNTY, ARKANSAS. DESCRIBED AS FOLLOWS:

COMMENCING AT A #4 REBAR, BEING THE SOUTHWEST CORNER OF SECTION 16, T-1-S, R- 15-W; THENCE NORTH 00°46'14" EAST ALONG THE WEST LINE THEREOF FOR 2499.94 FEET TO THE POINT OF BEGINNING; THENCE SOUTH 89°48'01" EAST 1325.65 FEET TO A #3 REBAR, SAID POINT BEING ON THE EAST LINE OF THE NORTHWEST QUARTER OF THE SOUTHWEST QUARTER; THENCE SOUTH 00°16'36" WEST ALONG SAID EAST LINE FOR 330.69 FEET TO A 1" PIPE; THENCE NORTH 89°46'10" WEST 1328.49 FEET TO A POINT ON THE WEST LINE OF SECTION 16; THENCE NORTH 00°46'14" EAST ALONG SAID WEST LINE FOR 330.00 FEET TO THE POINT OF BEGINNING. CONTAINING 10.06 ACRES, MORE OR LESS.

SUBJECT TO AND TOGETHER WITH AN EASEMENT FOR INGRESS, EGRESS AND UTILITY PURPOSES OVER AND ACROSS THE FOLLOWING DESCRIBED PROPERTY

ALL THAT PART OF THE WEST HALF OF SECTION 16, TOWNSHIP 1 SOUTH, RANGE 14 WEST, SALINE COUNTY, ARKANSAS, DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE WEST LINE OF SAID SECTION 16 THAT IS 2500.6 FEET NORTH OF THE SOUTHWEST CORNER THEREOF; FROM SAID POINT, RUN THENCE SOUTH 10 FEET; THENCE EAST FOR 1056 FEET, MORE OR LESS, TO A POINT THAT IS 264 FEET WEST OF THE EAST LINE OF THE WEST HALF OF THE WEST HALF OF SECTION 16; THENCE NORTH 20 FEET TO A POINT THAT IS 264 FEET WEST OF THE EAST LINE OF THE WEST HALF OF THE WEST HALF OF SECTION 16; THENCE WEST 1056 FEET TO A POINT THAT IS DUE NORTH OF THE POINT OF BEGINNING; RUN THENCE SOUTH 10 FEET TO THE POINT OF BEGINNING.

SUBJECT TO THE RIGHT OF WAY OF SPRINGHILL ROAD

A petition has been filed with the City of Bryant Planning Commission to re-zone the property. As a part of this process a public hearing will be held March, 13<sup>th</sup>, 2017 at 6:00 p.m. in the Boswell Community Center, 210 Southwest 3<sup>rd</sup> Street, Bryant, Ar. 72022

Public comments will be accepted at that time regarding this re-zoning. Since you own property within 300 feet of the tract in consideration, you have been sent this letter via certified mail as required by city ordinance.

Should you have any questions regarding this matter you may contact the City of Bryant Planning Department at (501) 943-0310 and ask for Truitt Smith or by calling me at (501) 258-9646.

Thank you for your consideration in this matter.

Sincerely,

---

Stuart Finley



Leg

Amber Ln

Melissa Cv

Mila Ave

Hilltop Rd

Miller Rd

Lombard Rd

Oakdale Rd

Worthing Ave

Powell Dr

Baldwin Dr

Hickory Dr

Oak Acres

Lexington Ave

Hunt Rd

Mulberry Acres

Woody Dr

Severn Landing Rd

Palm Beach Ave

Pleasure Dr

Front Dr

Pine Dr

B St

A St

Monticello Dr

Stoneybrook Dr

Cedar Cir

Stivers Dr

Cedar Dr

Ward Dr

Birch St

Vicki Dr

Price Ave

Andrew Dr

Travis Pkwy

Independence Dr

Commonwealth Dr

Market Pl Ave

Indian Springs Lake

Hurricane Lake

Roller Rd

Hurricane Stores Dr

Lake Side Dr

Pebble Lake

183

Lora Dr

Choctaw St

Quapaw Dr

Flintstone Dr

Hawley Rd

Hurricane Cove

Arey Dr

Henson Pl

Forest Dr

Commerce St

Horizon Dr

Main St

Choptaw St

Quapaw Dr

Flintstone Dr

Quail Ln

Whistle Ln

Westminster

Waterfall Way

Hawley Rd

Hurricane Cove

5

Brandon Rd

Royal Ln

Evans Loop

South St

Patty Dr

Coraltree Dr

Oaktree Dr

Mills Park Rd

Shober Rd

Google Earth

US Hwy 70

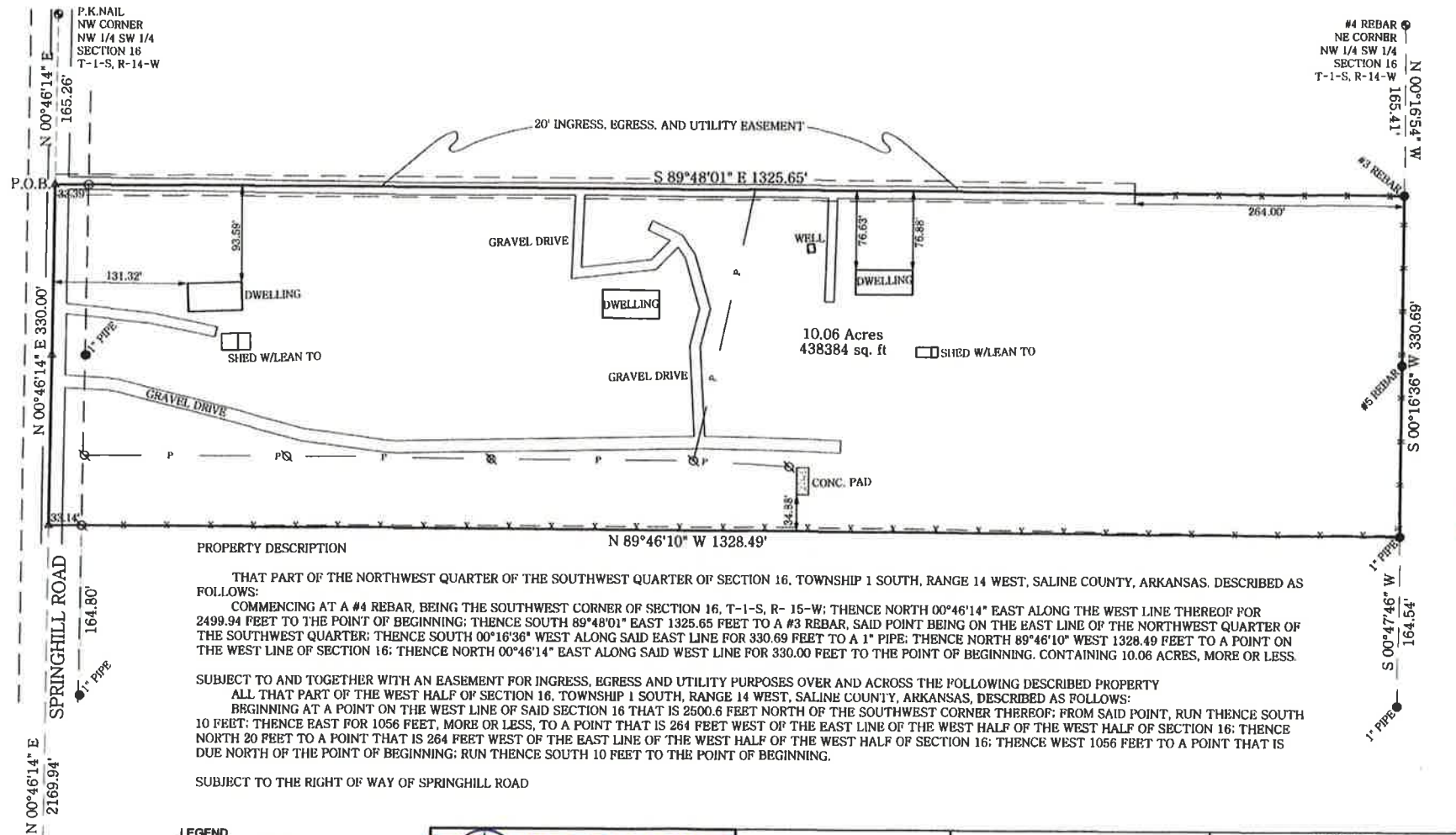
30

Unknown

1 mi



THE BEARING SYSTEM IS BASED ON  
MAGNETIC NORTH



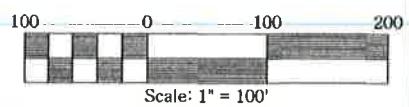
**PROPERTY DESCRIPTION**

THAT PART OF THE NORTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 16, TOWNSHIP 1 SOUTH, RANGE 14 WEST, SALINE COUNTY, ARKANSAS, DESCRIBED AS FOLLOWS:  
 COMMENCING AT A #4 REBAR, BEING THE SOUTHWEST CORNER OF SECTION 16, T-1-S, R- 15-W; THENCE NORTH 00°46'14" EAST ALONG THE WEST LINE THEREOF FOR 2499.94 FEET TO THE POINT OF BEGINNING; THENCE SOUTH 89°48'01" EAST 1325.65 FEET TO A #3 REBAR, SAID POINT BEING ON THE EAST LINE OF THE NORTHWEST QUARTER OF THE SOUTHWEST QUARTER; THENCE SOUTH 00°16'36" WEST ALONG SAID EAST LINE FOR 330.69 FEET TO A 1" PIPE; THENCE NORTH 89°46'10" WEST 1328.49 FEET TO A POINT ON THE WEST LINE OF SECTION 16; THENCE NORTH 00°46'14" EAST ALONG SAID WEST LINE FOR 330.00 FEET TO THE POINT OF BEGINNING. CONTAINING 10.06 ACRES, MORE OR LESS.

SUBJECT TO AND TOGETHER WITH AN EASEMENT FOR INGRESS, EGRESS AND UTILITY PURPOSES OVER AND ACROSS THE FOLLOWING DESCRIBED PROPERTY  
 ALL THAT PART OF THE WEST HALF OF SECTION 16, TOWNSHIP 1 SOUTH, RANGE 14 WEST, SALINE COUNTY, ARKANSAS, DESCRIBED AS FOLLOWS:  
 BEGINNING AT A POINT ON THE WEST LINE OF SAID SECTION 16 THAT IS 2500.6 FEET NORTH OF THE SOUTHWEST CORNER THEREOF; FROM SAID POINT, RUN THENCE SOUTH 10 FEET; THENCE EAST FOR 1056 FEET, MORE OR LESS, TO A POINT THAT IS 264 FEET WEST OF THE EAST LINE OF THE WEST HALF OF THE WEST HALF OF SECTION 16; THENCE NORTH 20 FEET TO A POINT THAT IS 264 FEET WEST OF THE EAST LINE OF THE WEST HALF OF SECTION 16; THENCE WEST 1056 FEET TO A POINT THAT IS DUE NORTH OF THE POINT OF BEGINNING; RUN THENCE SOUTH 10 FEET TO THE POINT OF BEGINNING.

SUBJECT TO THE RIGHT OF WAY OF SPRINGHILL ROAD

#4 REBAR  
SW CORNER  
NW 1/4 SW 1/4  
SECTION 16  
T-1-S, R-14-W



- LEGEND**
- - FOUND MONUMENT
  - - SET #5 REBAR/CAP #1508
  - △ - COMPUTED POINT
  - ⊙ - CONTROLLING CORNER
  - \* - FENCE
  - ⊗ - POWER POLE

**RASBURY SURVEYING**

308 W. South Street  
Benton, AR 72015  
Office/Fax: (501) 860-6893  
E-Mail: aaron@rasurvey.com

I hereby certify that the above plat represents a survey made by me or under my supervision on this day. No independent search for easements, covenants, encumbrances, or any other facts which an accurate title search may disclose was performed.

FOR USE AND BENEFIT OF:  
**STUART FINLEY**

PROPERTY ADDRESS:  
4302 Springhill Road  
Bryant, AR

DATE: 01-23-17 DRAWN BY: DCR  
JOB#: 014-17 CHECKED BY: JAR

FILE: C:/DRAWINGS/15-14W/S 16/ROBERT SMITH SPRINGHILL RD  
STATE CODE: 500-01S-14W-0-16-340-62-1506

