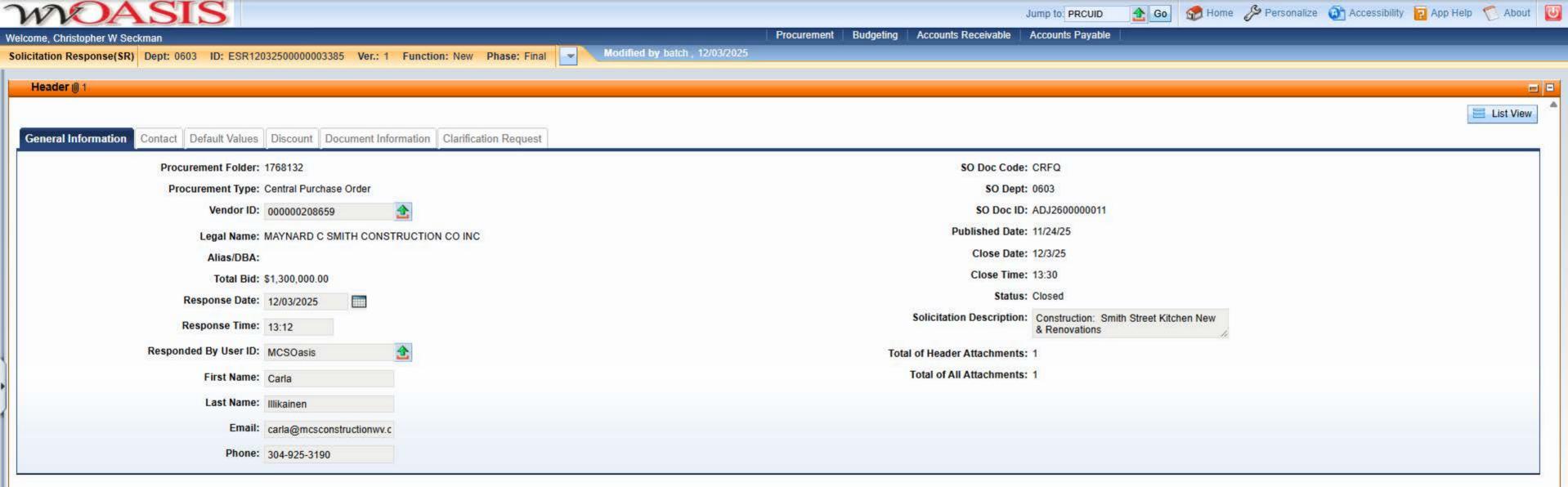


2019 Washington Street, East Charleston, WV 25305 Telephone: 304-558-2306 General Fax: 304-558-6026

Bid Fax: 304-558-3970

The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at *wvOASIS.gov*. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at *WVPurchasing.gov* with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.





State of West Virginia Solicitation Response

Proc Folder: 1768132

Solicitation Description: Construction: Smith Street Kitchen New & Renovations

Proc Type: Central Purchase Order

 Solicitation Closes
 Solicitation Response
 Version

 2025-12-03 13:30
 SR 0603 ESR12032500000003385
 1

VENDOR

000000208659

MAYNARD C SMITH CONSTRUCTION CO INC

Solicitation Number: CRFQ 0603 ADJ2600000011

Total Bid: 1300000 **Response Date:** 2025-12-03 **Response Time:** 13:12:45

Comments:

FOR INFORMATION CONTACT THE BUYER

David H Pauline 304-558-0067 david.h.pauline@wv.gov

Vendor Signature X

FEIN# DATE

All offers subject to all terms and conditions contained in this solicitation

 Date Printed:
 Dec 4, 2025
 Page: 1
 FORM ID: WV-PRC-SR-001 2020/05

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	New Kitchen Renovations-BASE BID	0.00000			1107000.00

Comm Code	Manufacturer	Specification	Model #	
72000000				

Commodity Line Comments:

Extended Description:

Please see Exhibit "A" Pricing Pages to input pricing.

Contract Item #1- Lump Sum Price for Base Bid for renovations to the New Kitchen and Renovations, per the attached documentation.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	Add-Alternate No.1- Provide temporary	0.00000			193000.00
	kitchen				

Comm Code	Manufacturer	Specification	Model #	
72000000				

Commodity Line Comments:

Extended Description:

Please see Exhibit "A" Pricing Pages to input pricing.

Add-Alternate Bid No.1- Lump Sum Price to provide temporary kitchen and walk-in coolers, per the attached documentation.

 Date Printed:
 Dec 4, 2025
 Page: 2
 FORM ID: WV-PRC-SR-001 2020/05

ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.: CRFQ ADJ2600000011

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

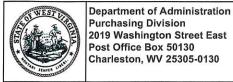
Addendum Numbers Received:					
(Check the b	ox next to each addend	um received)			
\boxtimes	Addendum No. 1		Addendum No. (6	
\boxtimes	Addendum No. 2		Addendum No.	7	
\boxtimes	Addendum No. 3		Addendum No. 8	8	
\boxtimes	Addendum No. 4		Addendum No. 9	9	
	Addendum No. 5		Addendum No. 1	10	
I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding. Maynard C. Smith Construction Company, Inc.					
				ompany	
Joe Hill					

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.

December 3, 2025

Authorized Signature

Date



State of West Virginia Centralized Request for Quote Construction

Proc Folder: 1768132

Reason for Modification:

Doc Description: Construction: Smith Street Kitchen New & Renovations

Addendum No. 4

Proc Type:

Central Purchase Order

 Date Issued
 Solicitation Closes
 Solicitation No
 Version

 2025-11-24
 2025-12-03 13:30
 CRFQ 0603 ADJ2600000011
 5

BID RECEIVING LOCATION

BID CLERK

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION 2019 WASHINGTON ST E

CHARLESTON WV 25305

US

VENDOR

Vendor Customer Code: 000000208659

Vendor Name: Maynard C. Smith Construction Company, Inc.

Address: 3410

Street: Chesterfield Avenue

City: Charleston

State: WV Country: USA Zip: 25304

Principal Contact: Joe Hill

Vendor Contact Phone: 304-549-4957 Extension:

FOR INFORMATION CONTACT THE BUYER

David H Pauline 304-558-0067

david.h.pauline@wv.gov

Vendor

Signature X FEIN# 55-0739233 DATE 12/03/2025

All offers subject to all terms and conditions contained in this solicitation

 Date Printed:
 Nov 24, 2025
 Page: 1
 FORM ID: WV-PRC-CRFQ-002 2020/05



State of West Virginia Centralized Request for Quote Construction

Proc Folder: 1768132 Reason for Modification: Doc Description: Construction: Smith Street Kitchen New & Renovations Addendum No. 3 is issued to provide responses to the vendor technical questions, to attach the proje..... See Page 2 for complete info Proc Type: Central Purchase Order Date Issued Solicitation Closes Solicitation No. Version 2025-11-19 2025-12-03 CRFQ 0603 13:30 ADJ2600000011

BID RECEIVING LOCATION

BID CLERK

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION 2019 WASHINGTON ST E

CHARLESTON WV 25305

US

VENDOR

Vendor Customer Code: 000000208659

Vendor Name: Maynard C. Smith Construction Company, Inc.

Address: 3410

Street: Chesterfield Avenue

City: Charleston

State: WV Country: USA Zip: 25304

Principal Contact: Joe Hill

Vendor Contact Phone: 304-549-4957 Extension:

FOR INFORMATION CONTACT THE BUYER

David H Pauline 304-558-0067

david.h.pauline@wv.gov

Vendor

Signature X (/ NC (WW FEIN# 55-0739233 DATE 12/03/2025

All offers subject to all terms and conditions contained in this solicitation

 Date Printed:
 Nov 19, 2025
 Page: 1
 FORM ID: WV-PRC-CRFQ-002 2020/05



State of West Virginia Centralized Request for Quote Construction

Proc Folder:

1768132

Reason for Modification:

Doc Description: Construction: Smith Street Kitchen New & Renovations

Addendum No. 2

Proc Type:

Central Purchase Order

Date Issued **Solicitation Closes Solicitation No** Version 2025-11-10 2025-11-20 13:30 CRFQ 0603 ADJ2600000011

BID RECEIVING LOCATION

BID CLERK

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION 2019 WASHINGTON ST E

CHARLESTON

WV 25305

US

VENDOR

Vendor Customer Code: 000000208659

Vendor Name: Maynard C. Smith Construction Company, Inc.

Address: 3410

Street: Chesterfield Avenue

City: Charleston

Country: USA Zip: 25304 State: WV

Principal Contact: Joe Hill

Vendor Contact Phone: 304-549-4957 Extension:

FOR INFORMATION CONTACT THE BUYER

David H Pauline 304-558-0067

david.h.pauline@wv.gov

Vendor

FEIN# 55-0739233 Signature X

DATE 12/03/2025

All offers subject to all terms and conditions contained in this solicitation

Date Printed: Nov 10, 2025

Page: 1

FORM ID: WV-PRC-CRFQ-002 2020/05



State of West Virginia Centralized Request for Quote Construction

Proc Folder: 1768132

Reason for Modification:

Doc Description: Construction: Smith Street Kitchen New & Renovations

Addendum No. 1

Proc Type:

Central Purchase Order

2025-11-13 13:30

Date Issued 2025-10-22

Solicitation Closes Solicitation No

CRFQ 0603 ADJ2600000011

Version

2

BID RECEIVING LOCATION

BID CLERK

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION 2019 WASHINGTON ST E

CHARLESTON

WV 25305

US

VENDOR

Vendor Customer Code: 000000208659

Vendor Name: Maynard C. Smith Construction Company, Inc.

Address: 3410

Street: Chesterfield Avenue

City: Charleston

Country: USA Zip: 25304 State: WV

Principal Contact: Joe Hill

Vendor Contact Phone: 304-549-4957 Extension:

FOR INFORMATION CONTACT THE BUYER

David H Pauline 304-558-0067

david.h.pauline@wv.gov

Vendor

Signature X FEIN# 55-0739233 DATE 12/03/2025

All offers subject to all terms and conditions contained in this solicitation

Date Printed: Oct 22, 2025 Page: 1 FORM ID: WV-PRC-CRFQ-002 2020/05



State of West Virginia Centralized Request for Quote Construction

Proc Folder:

1768132

Doc Description: Construction: Smith Street Kitchen New & Renovations

Reason for Modification:

Proc Type:

Central Purchase Order

Date Issued Solicitation Closes Solicitation No Version 2025-10-07 2025-10-30 13:30 CRFQ 0603 ADJ2600000011

BID RECEIVING LOCATION

BID CLERK

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION 2019 WASHINGTON ST E

CHARLESTON

WV 25305

US

VENDOR

Vendor Customer Code: 000000208659

Vendor Name: Maynard C. Smith Construction Company, Inc.

Address: 3410

Street: Chesterfield Avenue

City: Charleston

Country: USA Zip: 25304 State: WV

Principal Contact : Joe Hill

Vendor Contact Phone: 304-549-4957 Extension:

FOR INFORMATION CONTACT THE BUYER

David H Pauline 304-558-0067

david.h.pauline@wv.gov

Vendor

FEIN# 55-0739233 Signature X **DATE 12/03/2025**

All offers subject to all terms and conditions contained in this solicitation

Date Printed: Oct 7, 2025

Page: 1

FORM ID: WV-PRC-CRFQ-002 2020/05

ADDITIONAL INFORMATION

Construction

(Smith Street Kitchen New & Renovations)

The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia Adjutant General's Office WV located at, Charleston, WV 25305, to establish a contract to provide all labor, materials, tools, & equipment to complete a New Commercial Kitchen and Renovations, as further described herein, in accordance with the plans, specifications and drawings, instructions to bidders, bid schedule, and the general terms & conditions.

Mandatory Prebid Meeting WV Army National Guard 1001 Smith Street Charleston, West Virginia 25305

Tuesday October 21st, 2025, at 9:00 am., EST.

INVOICE TO		SHIP TO	
ADJUTANT GENERALS OFFICE 1707 COONSKIN DR		MILITARY AUTHORITY PATRIOT GUARDENS 1001 SMITH STREET	
CHARLESTON US	WV	CHARLESTON US	WV

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	New Kitchen Renovations-BASE BID	0.00000			

Comm Code	Manufacturer	Specification	Model #
72000000			

Extended Description:

Please see Exhibit "A" Pricing Pages to input pricing.

Contract Item #1- Lump Sum Price for Base Bid for renovations to the New Kitchen and Renovations, per the attached documentation.

Date Printed: Oct 7, 2025 Page: 2 FORM ID: WV-PRC-CRFQ-002 2020/05

INVOICE TO		SHIP TO	
ADJUTANT GENERALS OFFICE 1707 COONSKIN DR		MILITARY AUTHORITY PATRIOT GUARDENS 1001 SMITH STREET	
CHARLESTON US	WV	CHARLESTON US	WV

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
2	Add-Alternate No.1- Provide temporary kitchen	0.00000			

Comm Code	Manufacturer	Specification	Model #
72000000			

Extended Description:

Please see Exhibit "A" Pricing Pages to input pricing.

Add-Alternate Bid No.1- Lump Sum Price to provide temporary kitchen and walk-in coolers, per the attached documentation.

SCHEDULE OF EVENTS

<u>Line</u>	<u>Event</u>	Event Date
1	Mandatory Prebid Meeting at 9:00 am., EST.	2025-10-21
2	Vendor Technical Questions Due By 11:00 am., EST.	2025-10-24

INSTRUCTIONS TO VENDORS SUBMITTING BIDS

- 1. **REVIEW DOCUMENTS THOROUGHLY:** The attached documents contain a solicitation for bids. Please read these instructions and all documents attached in their entirety. These instructions provide critical information about requirements that if overlooked could lead to disqualification of a Vendor's bid. All bids must be submitted in accordance with the provisions contained in these instructions and the Solicitation. Failure to do so may result in disqualification of Vendor's bid.
- 2. **MANDATORY TERMS:** The Solicitation may contain **mandatory** provisions identified by the use of the words "**must**," "**will**," and "**shall**." Failure to comply with a mandatory term in the Solicitation will result in bid disqualification.
- 3. PRE-BID MEETING: The item identified below shall apply to this Solicitation.[] A pre-bid meeting will not be held prior to bid opening[] A MANDATORY PRE-BID meeting will be held at the following place and time:

All Vendors submitting a bid must attend the **mandatory** pre-bid meeting. Failure to attend the **mandatory** pre-bid meeting shall result in disqualification of the Vendor's bid. No one individual is permitted to represent more than one vendor at the pre-bid meeting. Any individual that does attempt to represent two or more vendors will be required to select one vendor to which the individual's attendance will be attributed. The vendors not selected will be deemed to have not attended the pre-bid meeting unless another individual attended on their behalf.

An attendance sheet provided at the pre-bid meeting shall serve as the official document verifying attendance. Any person attending the pre-bid meeting on behalf of a Vendor must list on the attendance sheet his or her name and the name of the Vendor he or she is representing. It is the Vendor's responsibility to locate the attendance sheet and provide the required information. Failure to complete the attendance sheet as required may result in disqualification of Vendor's bid.

Vendors who arrive after the starting time but prior to the end of the pre-bid will be permitted to sign in but are charged with knowing all matters discussed at the pre-bid.

Any discussions or answers to questions at the pre-bid meeting are preliminary in nature and are non-binding. Official and binding answers to questions will be published in a written addendum to the Solicitation prior to bid opening.

4. **VENDOR QUESTION DEADLINE:** Vendors may submit questions relating to this Solicitation to the Purchasing Division. Questions must be submitted in writing. All questions **must be submitted on or before the date listed below and to the address listed below to be considered**. A written response will be published in a Solicitation addendum if a response is possible and appropriate. Non-written discussions, conversations, or questions and answers regarding this Solicitation are preliminary in nature and are non-binding.

Submitted emails should have the solicitation number in the subject line. Question

Submission Deadline:

Submit Questions to: 2019 Washington Street, East Charleston, WV 25305 Fax: (304) 558-3970

Email:

- 5. **VERBAL COMMUNICATION:** Any verbal communication between the Vendor and any State personnel is not binding, including verbal communication at the mandatory pre-bid conference. Only information issued in writing and added to the Solicitation by an official written addendum by the Purchasing Division is binding.
- 6. **BID SUBMISSION:** All bids must be submitted on or before the date and time of the bid opening listed in section 7 below. Vendors can submit bids electronically through wvOASIS, in paper form delivered to the Purchasing Division at the address listed below either in person or by courier, or in facsimile form by faxing to the Purchasing Division at the number listed below. Notwithstanding the foregoing, the Purchasing Division may prohibit the submission of bids electronically through wvOASIS at its sole discretion. Such a prohibition will be contained and communicated in the wvOASIS system resulting in the Vendor's inability to submit bids through wvOASIS. The Purchasing Division will not accept bids or modification of bids via email.

Bids submitted in paper, facsimile, or via wvOASIS must contain a signature. Failure to submit a bid in any form without a signature will result in rejection of your bid.

A bid submitted in paper or facsimile form should contain the information listed below on the face of the submission envelope or fax cover sheet. Otherwise, the bid may be rejected by the Purchasing Division.

VENDOR NAME:

BUYER:

SOLICITATION NO.:

BID OPENING DATE:

BID OPENING TIME:

FAX NUMBER:

Any bid received by the Purchasing Division staff is considered to be in the possession of the Purchasing Division and will not be returned for any reason.

Bid Delivery Address and Fax Number:

Department of Administration, Purchasing Division 2019 Washington Street East Charleston, WV 25305-0130

Fax: 304-558-3970

7. **BID OPENING:** Bids submitted in response to this Solicitation will be opened at the location identified below on the date and time listed below. Delivery of a bid after the bid opening date and time will result in bid disqualification. For purposes of this Solicitation, a bid is considered delivered when confirmation of delivery is provided by *wv*OASIS (in the case of electronic submission) or when the bid is time stamped by the official Purchasing Division time clock (in the case of hand delivery or via delivery by mail).

Bid Opening Date and Time:

Bid Opening Location: Department of Administration, Purchasing Division 2019 Washington Street East Charleston, WV 25305-0130

8. **ADDENDUM ACKNOWLEDGEMENT:** Changes or revisions to this Solicitation will be made by an official written addendum issued by the Purchasing Division. Vendor should acknowledge receipt of all addenda issued with this Solicitation by completing an Addendum Acknowledgement Form. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.

- 9. **BID FORMATTING:** Vendor should type or electronically enter the information onto its bid to prevent errors in the evaluation. Failure to type or electronically enter the information may result in bid disqualification.
- 10. ALTERNATE MODEL OR BRAND: Unless the box below is checked, any model, brand, or specification listed in this Solicitation establishes the acceptable level of quality only and is not intended to reflect a preference for, or in any way favor, a particular brand or vendor. Vendors may bid alternates to a listed model or brand provided that the alternate is at least equal to the model or brand and complies with the required specifications. The equality of any alternate being bid shall be determined by the State at its sole discretion. Any Vendor bidding an alternate model or brand **shall** clearly identify the alternate items in its bid and should include manufacturer's specifications, industry literature, and/or any other relevant documentation demonstrating the equality of the alternate items. Failure to provide information for alternate items **may** be grounds for rejection of a Vendor's bid.
- [] This Solicitation is based upon a standardized commodity established under W. Va. Code § 5A-3-61. Vendors are expected to bid the standardized commodity identified. Failure to bid the standardized commodity will result in your firm's bid being rejected.
- 11. **COMMUNICATION LIMITATIONS:** In accordance with West Virginia Code of State Rules §148-1-6.6.2, communication with the State of West Virginia or any of its employees regarding this Solicitation during the solicitation, bid, evaluation or award periods, except through the Purchasing Division, is strictly prohibited without prior Purchasing Division approval. Purchasing Division approval for such communication is implied for all agency delegated and exempt purchases.
- 12. **REGISTRATION:** Prior to Contract award, the apparent successful Vendor **must** be properly registered with the West Virginia Purchasing Division and must have paid the \$125 fee, if applicable.
- 13. UNIT PRICE: Unit prices shall prevail in cases of a discrepancy in the Vendor's bid.
- 14. **PREFERENCE:** Vendor Preference may be requested in purchases of motor vehicles or construction and maintenance equipment and machinery used in highway and other infrastructure projects. Any request for preference must be submitted in writing with the bid, must specifically identify the preference requested with reference to the applicable subsection of West Virginia Code § 5A-3-37, and must include with the bid any information necessary to evaluate and confirm the applicability of the requested preference. A request form to help facilitate the request can be found at: www.state.wv.us/admin/purchase/vrc/Venpref.pdf.

15A. RECIPROCAL PREFERENCE: The State of West Virginia applies a reciprocal preference to all solicitations for commodities and printing in accordance with W. Va. Code § 5A-3-37(b). In effect, non-resident vendors receiving a preference in their home states, will see that same preference granted to West Virginia resident vendors bidding against them in West Virginia. Any request for reciprocal preference must include with the bid any information necessary to evaluate and confirm the applicability of the preference. A request to facilitate found form help the request can be www.state.wv.us/admin/purchase/vrc/Venpref.pdf.

15. SMALL, WOMEN-OWNED, OR MINORITY-OWNED BUSINESSES:

For any solicitations publicly advertised for bid, in accordance with West Virginia Code §5A-3-37 and W. Va. CSR § 148-22-9, any non-resident vendor certified as a small, womenowned, or minority-owned business under W. Va. CSR § 148-22-9 shall be provided the same preference made available to any resident vendor. Any non-resident small, women-owned, or minority- owned business must identify itself as such in writing, must submit that writing to the Purchasing Division with its bid, and must be properly certified under W. Va. CSR § 148-22-9 prior to contract award to receive the preferences made available to resident vendors.

- 16. **WAIVER OF MINOR IRREGULARITIES:** The Director reserves the right to waive minor irregularities in bids or specifications in accordance with West Virginia Code of State Rules § 148-1-4.7.
- 17. ELECTRONIC FILE ACCESS RESTRICTIONS: Vendor must ensure that its submission in wvOASIS can be accessed and viewed by the Purchasing Division staff immediately upon bid opening. The Purchasing Division will consider any file that cannot be immediately accessed and viewed at the time of the bid opening (such as, encrypted files, password protected files, or incompatible files) to be blank or incomplete as context requires and are therefore unacceptable. A vendor will not be permitted to unencrypt files, remove password protections, or resubmit documents after bid opening to make a file viewable if those documents are required with the bid. A Vendor may be required to provide document passwords or remove access restrictions to allow the Purchasing Division to print or electronically save documents provided that those documents are viewable by the Purchasing Division prior to obtaining the password or removing the access restriction.
- 18. **NON-RESPONSIBLE:** The Purchasing Division Director reserves the right to reject the bid of any vendor as Non-Responsible in accordance with W. Va. Code of State Rules § 148-1-5.3, when the Director determines that the vendor submitting the bid does not have the capability to fully perform or lacks the integrity and reliability to assure good-faith performance."
- 19. **ACCEPTANCE/REJECTION:** The State may accept or reject any bid in whole, or in part in accordance with W. Va. Code of State Rules § 148-1-4.6. and § 148-1-6.3."

- 20. WITH THE BID REQUIREMENTS: In instances where these specifications require documentation or other information with the bid, and a vendor fails to provide it with the bid, the Director of the Purchasing Division reserves the right to request those items after bid opening and prior to contract award pursuant to the authority to waive minor irregularities in bids or specifications under W. Va. CSR § 148-1-4.7. This authority does not apply to instances where state law mandates receipt with the bid.
- 21. **EMAIL NOTIFICATION OF AWARD:** The Purchasing Division will attempt to provide bidders with e-mail notification of contract award when a solicitation that the bidder participated in has been awarded. For notification purposes, bidders must provide the Purchasing Division with a valid email address in the bid response. Bidders may also monitor wvOASIS or the Purchasing Division's website to determine when a contract has been awarded.
- 22. EXCEPTIONS AND CLARIFICATIONS: The Solicitation contains the specifications that shall form the basis of a contractual agreement. Vendor shall clearly mark any exceptions, clarifications, or other proposed modifications in its bid. Exceptions to, clarifications of, or modifications of a requirement or term and condition of the Solicitation may result in bid disqualification.

GENERAL TERMS AND CONDITIONS:

- 1. CONTRACTUAL AGREEMENT: Issuance of an Award Document signed by the Purchasing Division Director, or his designee, and approved as to form by the Attorney General's office constitutes acceptance by the State of this Contract made by and between the State of West Virginia and the Vendor. Vendor's signature on its bid, or on the Contract if the Contract is not the result of a bid solicitation, signifies Vendor's agreement to be bound by and accept the terms and conditions contained in this Contract.
- **2. DEFINITIONS:** As used in this Solicitation/Contract, the following terms shall have the meanings attributed to them below. Additional definitions may be found in the specifications included with this Solicitation/Contract.
- **2.1. "Agency"** or "**Agencies"** means the agency, board, commission, or other entity of the State of West Virginia that is identified on the first page of the Solicitation or any other public entity seeking to procure goods or services under this Contract.
- **2.2. "Bid"** or **"Proposal"** means the vendors submitted response to this solicitation.
- **2.3.** "Contract" means the binding agreement that is entered into between the State and the Vendor to provide the goods or services requested in the Solicitation.
- **2.4. "Director"** means the Director of the West Virginia Department of Administration, Purchasing Division.
- **2.5. "Purchasing Division"** means the West Virginia Department of Administration, Purchasing Division.
- **2.6. "Award Document"** means the document signed by the Agency and the Purchasing Division, and approved as to form by the Attorney General, that identifies the Vendor as the contract holder.
- **2.7. "Solicitation"** means the official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.
- **2.8. "State"** means the State of West Virginia and/or any of its agencies, commissions, boards, etc. as context requires.
- **2.9. "Vendor"** or "**Vendors"** means any entity submitting a bid in response to the Solicitation, the entity that has been selected as the lowest responsible bidder, or the entity that has been awarded the Contract as context requires.

3. CONTRACT TERM; RENEWAL; EXTENSION: The term of this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below:
[] Term Contract
Initial Contract Term: The Initial Contract Term will be for a period of The Initial Contract Term becomes effective on the effective start date listed on the first page of this Contract, identified as the State of West Virginia contract cover page containing the signatures of the Purchasing Division, Attorney General, and Encumbrance clerk (or another page identified as
Renewal Term: This Contract may be renewed upon the mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any request for renewal should be delivered to the Agency and then submitted to the Purchasing Division thirty (30) days prior to the expiration date of the initial contract term or appropriate renewal term. A Contract renewal shall be in accordance with the terms and conditions of the original contract. Unless otherwise specified below, renewal of this Contract is limited to successive one (1) year periods or multiple renewal periods of less than one year, provided that the multiple renewal periods do not exceed the total number of months available in all renewal years combined. Automatic renewal of this Contract is prohibited. Renewals must be approved by the Vendor, Agency, Purchasing Division and Attorney General's office (Attorney General approval is as to form only)
[] Alternate Renewal Term – This contract may be renewed for successive year periods or shorter periods provided that they do not exceed the total number of months contained in all available renewals. Automatic renewal of this Contract is prohibited. Renewals must be approved by the Vendor, Agency, Purchasing Division and Attorney General's office (Attorney General approval is as to form only)
Delivery Order Limitations: In the event that this contract permits delivery orders, a delivery order may only be issued during the time this Contract is in effect. Any delivery order issued within one year of the expiration of this Contract shall be effective for one year from the date the delivery order is issued. No delivery order may be extended beyond one year after this Contract has expired.
[] Fixed Period Contract: This Contract becomes effective upon Vendor's receipt of the notice to proceed and must be completed withindays.

receipt of the notice to proceed and part of the Contract more fully described in the attached specifications must be completed within days. Upon completion of the work covered by the preceding sentence, the vendor agrees that:
[] the contract will continue for years;
[] the contract may be renewed for successive year periods or shorter periods provided that they do not exceed the total number of months contained in all available renewals. Automatic renewal of this Contract is prohibited. Renewals must be approved by the Vendor, Agency, Purchasing Division and Attorney General's Office (Attorney General approval is as to form only).
[] One-Time Purchase: The term of this Contract shall run from the issuance of the Award Document until all of the goods contracted for have been delivered, but in no event will this Contract extend for more than one fiscal year.
[] Construction/Project Oversight: This Contract becomes effective on the effective start date listed on the first page of this Contract, identified as the State of West Virginia contract cover page containing the signatures of the Purchasing Division, Attorney General, and Encumbrance clerk (or another page identified as
[] Other: Contract Term specified in
4. AUTHORITY TO PROCEED: Vendor is authorized to begin performance of this contract on the date of encumbrance listed on the front page of the Award Document unless either the box for "Fixed Period Contract" or "Fixed Period Contract with Renewals" has been checked in Section 3 above. If either "Fixed Period Contract" or "Fixed Period Contract with Renewals" has been checked, Vendor must not begin work until it receives a separate notice to proceed from the State. The notice to proceed will then be incorporated into the Contract via change order to memorialize the official date that work commenced.
5. QUANTITIES: The quantities required under this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below.
[] Open End Contract: Quantities listed in this Solicitation/Award Document are approximations only, based on estimates supplied by the Agency. It is understood and agreed that the Contract shall cover the quantities actually ordered for delivery during the term of the Contract, whether more or less than the quantities shown.
[] Service: The scope of the service to be provided will be more clearly defined in the specifications included herewith.
[] Combined Service and Goods: The scope of the service and deliverable goods to be provided will be more clearly defined in the specifications included herewith.

[] One-Time Purchase: This Contract is for the purchase of a set quantity of goods that are identified in the specifications included herewith. Once those items have been delivered, no additional goods may be procured under this Contract without an appropriate change order approved by the Vendor, Agency, Purchasing Division, and Attorney General's office.
[] Construction: This Contract is for construction activity more fully defined in the specifications.
6. EMERGENCY PURCHASES: The Purchasing Division Director may authorize the Agency to purchase goods or services in the open market that Vendor would otherwise provide under this Contract if those goods or services are for immediate or expedited delivery in an emergency. Emergencies shall include, but are not limited to, delays in transportation or an unanticipated increase in the volume of work. An emergency purchase in the open market, approved by the Purchasing Division Director, shall not constitute of breach of this Contract and shall not entitle the Vendor to any form of compensation or damages. This provision does not excuse the State from fulfilling its obligations under a One-Time Purchase contract.
7. REQUIRED DOCUMENTS: All of the items checked in this section must be provided to the Purchasing Division by the Vendor as specified:
[] LICENSE(S) / CERTIFICATIONS / PERMITS: In addition to anything required under the Section of the General Terms and Conditions entitled Licensing, the apparent successful Vendor shall furnish proof of the following licenses, certifications, and/or permits upon request and in a form acceptable to the State. The request may be prior to or after contract award at the State's sole discretion.
[]
[]
[]
The apparent successful Vendor shall also furnish proof of any additional licenses or certifications contained in the specifications regardless of whether or not that requirement is listed

above.

8. INSURANCE: The apparent successful Vendor shall furnish proof of the insurance identified by a checkmark below prior to Contract award. The insurance coverages identified below must be maintained throughout the life of this contract. Thirty (30) days prior to the expiration of the insurance policies, Vendor shall provide the Agency with proof that the insurance mandated herein has been continued. Vendor must also provide Agency with immediate notice of any changes in its insurance policies, including but not limited to, policy cancelation, policy reduction, or change in insurers. The apparent successful Vendor shall also furnish proof of any additional insurance requirements contained in the specifications prior to Contract award regardless of whether that insurance requirement is listed in this section.

Vendor must maintain:	
[] Commercial General Liability Insurance in at least an amount of:occurrence.	per
[] Automobile Liability Insurance in at least an amount of:	per occurrence.
[] Professional/Malpractice/Errors and Omission Insurance in at least an among per occurrence. Notwithstanding the forgoing, Vendor's a list the State as an additional insured for this type of policy.	ount of: re not required to
[] Commercial Crime and Third Party Fidelity Insurance in an amount of:per occurrence.	
[] Cyber Liability Insurance in an amount of:	_ per occurrence.
[] Builders Risk Insurance in an amount equal to 100% of the amount of the Co	ontract.
[] Pollution Insurance in an amount of: per occurrence.	
[] Aircraft Liability in an amount of: per occurrence.	
[]	
[]	
[]	

- **9. WORKERS' COMPENSATION INSURANCE:** Vendor shall comply with laws relating to workers compensation, shall maintain workers' compensation insurance when required, and shall furnish proof of workers' compensation insurance upon request.
- **10. VENUE:** All legal actions for damages brought by Vendor against the State shall be brought in the West Virginia Claims Commission. Other causes of action must be brought in the West Virginia court authorized by statute to exercise jurisdiction over it.
- **11. LIQUIDATED DAMAGES:** This clause shall in no way be considered exclusive and shall not limit the State or Agency's right to pursue any other available remedy. Vendor shall pay liquidated damages in the amount specified below or as described in the specifications:

[] for	•
[] Liquidated Damages Contained in the Specifications.	
[] Liquidated Damages Are Not Included in this Contract.	

- **12. ACCEPTANCE:** Vendor's signature on its bid, or on the certification and signature page, constitutes an offer to the State that cannot be unilaterally withdrawn, signifies that the product or service proposed by vendor meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise indicated, and signifies acceptance of the terms and conditions contained in the Solicitation unless otherwise indicated.
- **13. PRICING:** The pricing set forth herein is firm for the life of the Contract, unless specified elsewhere within this Solicitation/Contract by the State. A Vendor's inclusion of price adjustment provisions in its bid, without an express authorization from the State in the Solicitation to do so, may result in bid disqualification. Notwithstanding the foregoing, Vendor must extend any publicly advertised sale price to the State and invoice at the lower of the contract price or the publicly advertised sale price.
- **14. PAYMENT IN ARREARS:** Payments for goods/services will be made in arrears only upon receipt of a proper invoice, detailing the goods/services provided or receipt of the goods/services, whichever is later. Notwithstanding the foregoing, payments for software maintenance, licenses, or subscriptions may be paid annually in advance.
- **15. PAYMENT METHODS:** Vendor must accept payment by electronic funds transfer and P-Card. (The State of West Virginia's Purchasing Card program, administered under contract by a banking institution, processes payment for goods and services through state designated credit cards.)
- **16. TAXES:** The Vendor shall pay any applicable sales, use, personal property or any other taxes arising out of this Contract and the transactions contemplated thereby. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.

- 17. ADDITIONAL FEES: Vendor is not permitted to charge additional fees or assess additional charges that were not either expressly provided for in the solicitation published by the State of West Virginia, included in the Contract, or included in the unit price or lump sum bid amount that Vendor is required by the solicitation to provide. Including such fees or charges as notes to the solicitation may result in rejection of vendor's bid. Requesting such fees or charges be paid after the contract has been awarded may result in cancellation of the contract.
- **18. FUNDING:** This Contract shall continue for the term stated herein, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise made available, this Contract becomes void and of no effect beginning on July 1 of the fiscal year for which funding has not been appropriated or otherwise made available. If that occurs, the State may notify the Vendor that an alternative source of funding has been obtained and thereby avoid the automatic termination. Non-appropriation or non-funding shall not be considered an event of default.
- **19. CANCELLATION:** The Purchasing Division Director reserves the right to cancel this Contract immediately upon written notice to the vendor if the materials or workmanship supplied do not conform to the specifications contained in the Contract. The Purchasing Division Director may also cancel any purchase or Contract upon 30 days written notice to the Vendor in accordance with West Virginia Code of State Rules § 148-1-5.2.b.
- **20. TIME:** Time is of the essence regarding all matters of time and performance in this Contract.
- **21. APPLICABLE LAW:** This Contract is governed by and interpreted under West Virginia law without giving effect to its choice of law principles. Any information provided in specification manuals, or any other source, verbal or written, which contradicts or violates the West Virginia Constitution, West Virginia Code, or West Virginia Code of State Rules is void and of no effect.
- **22. COMPLIANCE WITH LAWS:** Vendor shall comply with all applicable federal, state, and local laws, regulations and ordinances. By submitting a bid, Vendor acknowledges that it has reviewed, understands, and will comply with all applicable laws, regulations, and ordinances.
 - **SUBCONTRACTOR COMPLIANCE:** Vendor shall notify all subcontractors providing commodities or services related to this Contract that as subcontractors, they too are required to comply with all applicable laws, regulations, and ordinances. Notification under this provision must occur prior to the performance of any work under the contract by the subcontractor.
- **23. ARBITRATION:** Any references made to arbitration contained in this Contract, Vendor's bid, or in any American Institute of Architects documents pertaining to this Contract are hereby deleted, void, and of no effect.

- **24. MODIFICATIONS:** This writing is the parties' final expression of intent. Notwithstanding anything contained in this Contract to the contrary no modification of this Contract shall be binding without mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any change to existing contracts that adds work or changes contract cost, and were not included in the original contract, must be approved by the Purchasing Division and the Attorney General's Office (as to form) prior to the implementation of the change or commencement of work affected by the change.
- **25. WAIVER:** The failure of either party to insist upon a strict performance of any of the terms or provision of this Contract, or to exercise any option, right, or remedy herein contained, shall not be construed as a waiver or a relinquishment for the future of such term, provision, option, right, or remedy, but the same shall continue in full force and effect. Any waiver must be expressly stated in writing and signed by the waiving party.
- **26. SUBSEQUENT FORMS:** The terms and conditions contained in this Contract shall supersede any and all subsequent terms and conditions which may appear on any form documents submitted by Vendor to the Agency or Purchasing Division such as price lists, order forms, invoices, sales agreements, or maintenance agreements, and includes internet websites or other electronic documents. Acceptance or use of Vendor's forms does not constitute acceptance of the terms and conditions contained thereon.
- **27. ASSIGNMENT:** Neither this Contract nor any monies due, or to become due hereunder, may be assigned by the Vendor without the express written consent of the Agency, the Purchasing Division, the Attorney General's office (as to form only), and any other government agency or office that may be required to approve such assignments.
- **28. WARRANTY:** The Vendor expressly warrants that the goods and/or services covered by this Contract will: (a) conform to the specifications, drawings, samples, or other description furnished or specified by the Agency; (b) be merchantable and fit for the purpose intended; and (c) be free from defect in material and workmanship.
- **29. STATE EMPLOYEES:** State employees are not permitted to utilize this Contract for personal use and the Vendor is prohibited from permitting or facilitating the same.
- **30. PRIVACY, SECURITY, AND CONFIDENTIALITY:** The Vendor agrees that it will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the Agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the Agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in www.state.wv.us/admin/purchase/privacy.

31. YOUR SUBMISSION IS A PUBLIC DOCUMENT: Vendor's entire response to the Solicitation and the resulting Contract are public documents. As public documents, they will be disclosed to the public following the bid/proposal opening or award of the contract, as required by the competitive bidding laws of West Virginia Code §§ 5A-3-1 et seq., 5-22-1 et seq., and 5G-1-1 et seq. and the Freedom of Information Act West Virginia Code §§ 29B-1-1 et seq.

DO NOT SUBMIT MATERIAL YOU CONSIDER TO BE CONFIDENTIAL, A TRADE SECRET, OR OTHERWISE NOT SUBJECT TO PUBLIC DISCLOSURE.

Submission of any bid, proposal, or other document to the Purchasing Division constitutes your explicit consent to the subsequent public disclosure of the bid, proposal, or document. The Purchasing Division will disclose any document labeled "confidential," "proprietary," "trade secret," "private," or labeled with any other claim against public disclosure of the documents, to include any "trade secrets" as defined by West Virginia Code § 47-22-1 et seq. All submissions are subject to public disclosure without notice.

32. LICENSING: In accordance with West Virginia Code of State Rules § 148-1-6.1.e, Vendor must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agency or political subdivision. Obligations related to political subdivisions may include, but are not limited to, business licensing, business and occupation taxes, inspection compliance, permitting, etc. Upon request, the Vendor must provide all necessary releases to obtain information to enable the Purchasing Division Director or the Agency to verify that the Vendor is licensed and in good standing with the above entities.

SUBCONTRACTOR COMPLIANCE: Vendor shall notify all subcontractors providing commodities or services related to this Contract that as subcontractors, they too are required to be licensed, in good standing, and up-to-date on all state and local obligations as described in this section. Obligations related to political subdivisions may include, but are not limited to, business licensing, business and occupation taxes, inspection compliance, permitting, etc. Notification under this provision must occur prior to the performance of any work under the contract by the subcontractor.

- **33. ANTITRUST:** In submitting a bid to, signing a contract with, or accepting a Award Document from any agency of the State of West Virginia, the Vendor agrees to convey, sell, assign, or transfer to the State of West Virginia all rights, title, and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the State of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to Vendor.
- **34. VENDOR NON-CONFLICT:** Neither Vendor nor its representatives are permitted to have any interest, nor shall they acquire any interest, direct or indirect, which would compromise the performance of its services hereunder. Any such interests shall be promptly presented in detail to the Agency.

35. VENDOR RELATIONSHIP: The relationship of the Vendor to the State shall be that of an independent contractor and no principal-agent relationship or employer-employee relationship is contemplated or created by this Contract. The Vendor as an independent contractor is solely liable for the acts and omissions of its employees and agents. Vendor shall be responsible for selecting, supervising, and compensating any and all individuals employed pursuant to the terms of this Solicitation and resulting contract. Neither the Vendor, nor any employees or subcontractors of the Vendor, shall be deemed to be employees of the State for any purpose whatsoever. Vendor shall be exclusively responsible for payment of employees and contractors for all wages and salaries, taxes, withholding payments, penalties, fees, fringe benefits, professional liability insurance premiums, contributions to insurance and pension, or other deferred compensation plans, including but not limited to, Workers' Compensation and Social Security obligations, licensing fees, etc. and the filing of all necessary documents, forms, and returns pertinent to all of the foregoing.

Vendor shall hold harmless the State, and shall provide the State and Agency with a defense against any and all claims including, but not limited to, the foregoing payments, withholdings, contributions, taxes, Social Security taxes, and employer income tax returns.

- **36. INDEMNIFICATION:** The Vendor agrees to indemnify, defend, and hold harmless the State and the Agency, their officers, and employees from and against: (1) Any claims or losses for services rendered by any subcontractor, person, or firm performing or supplying services, materials, or supplies in connection with the performance of the Contract; (2) Any claims or losses resulting to any person or entity injured or damaged by the Vendor, its officers, employees, or subcontractors by the publication, translation, reproduction, delivery, performance, use, or disposition of any data used under the Contract in a manner not authorized by the Contract, or by Federal or State statutes or regulations; and (3) Any failure of the Vendor, its officers, employees, or subcontractors to observe State and Federal laws including, but not limited to, labor and wage and hour laws.
- **37. NO DEBT CERTIFICATION:** In accordance with West Virginia Code §§ 5A-3-10a and 5-22-1(i), the State is prohibited from awarding a contract to any bidder that owes a debt to the State or a political subdivision of the State. By submitting a bid, or entering into a contract with the State, Vendor is affirming that (1) for construction contracts, the Vendor is not in default on any monetary obligation owed to the state or a political subdivision of the state, and (2) for all other contracts, neither the Vendor nor any related party owe a debt as defined above, and neither the Vendor nor any related party are in employer default as defined in the statute cited above unless the debt or employer default is permitted under the statute.
- **38. CONFLICT OF INTEREST:** Vendor, its officers or members or employees, shall not presently have or acquire an interest, direct or indirect, which would conflict with or compromise the performance of its obligations hereunder. Vendor shall periodically inquire of its officers, members and employees to ensure that a conflict of interest does not arise. Any conflict of interest discovered shall be promptly presented in detail to the Agency.

- **39. REPORTS:** Vendor shall provide the Agency and/or the Purchasing Division with the following reports identified by a checked box below:
- [] Such reports as the Agency and/or the Purchasing Division may request. Requested reports may include, but are not limited to, quantities purchased, agencies utilizing the contract, total contract expenditures by agency, etc.
- [] Quarterly reports detailing the total quantity of purchases in units and dollars, along with a listing of purchases by agency. Quarterly reports should be delivered to the Purchasing Division via email at purchasing.division@wv.gov.
- **40. BACKGROUND CHECK:** In accordance with W. Va. Code § 15-2D-3, the State reserves the right to prohibit a service provider's employees from accessing sensitive or critical information or to be present at the Capitol complex based upon results addressed from a criminal background check. Service providers should contact the West Virginia Division of Protective Services by phone at (304) 558-9911 for more information.
- **41. PREFERENCE FOR USE OF DOMESTIC STEEL PRODUCTS:** Except when authorized by the Director of the Purchasing Division pursuant to W. Va. Code § 5A-3-56, no contractor may use or supply steel products for a State Contract Project other than those steel products made in the United States. A contractor who uses steel products in violation of this section may be subject to civil penalties pursuant to W. Va. Code § 5A-3-56. As used in this section:
 - a. "State Contract Project" means any erection or construction of, or any addition to, alteration of or other improvement to any building or structure, including, but not limited to, roads or highways, or the installation of any heating or cooling or ventilating plants or other equipment, or the supply of and materials for such projects, pursuant to a contract with the State of West Virginia for which bids were solicited on or after June 6, 2001.
 - b. "Steel Products" means products rolled, formed, shaped, drawn, extruded, forged, cast, fabricated or otherwise similarly processed, or processed by a combination of two or more or such operations, from steel made by the open heath, basic oxygen, electric furnace, Bessemer or other steel making process.
 - c. The Purchasing Division Director may, in writing, authorize the use of foreign steel products if:
 - 1. The cost for each contract item used does not exceed one tenth of one percent (.1%) of the total contract cost or two thousand five hundred dollars (\$2,500.00), whichever is greater. For the purposes of this section, the cost is the value of the steel product as delivered to the project; or
 - 2. The Director of the Purchasing Division determines that specified steel materials are not produced in the United States in sufficient quantity or otherwise are not reasonably available to meet contract requirements.

42. PREFERENCE FOR USE OF DOMESTIC ALUMINUM, GLASS, AND STEEL: In Accordance with W. Va. Code § 5-19-1 et seq., and W. Va. CSR § 148-10-1 et seq., for every contract or subcontract, subject to the limitations contained herein, for the construction, reconstruction, alteration, repair, improvement or maintenance of public works or for the purchase of any item of machinery or equipment to be used at sites of public works, only domestic aluminum, glass or steel products shall be supplied unless the spending officer determines, in writing, after the receipt of offers or bids, (1) that the cost of domestic aluminum, glass or steel products is unreasonable or inconsistent with the public interest of the State of West Virginia, (2) that domestic aluminum, glass or steel products are not produced in sufficient quantities to meet the contract requirements, or (3) the available domestic aluminum, glass, or steel do not meet the contract specifications. This provision only applies to public works contracts awarded in an amount more than fifty thousand dollars (\$50,000) or public works contracts that require more than ten thousand pounds of steel products.

The cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than twenty percent (20%) of the bid or offered price for foreign made aluminum, glass, or steel products. If the domestic aluminum, glass or steel products to be supplied or produced in a "substantial labor surplus area", as defined by the United States Department of Labor, the cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than thirty percent (30%) of the bid or offered price for foreign made aluminum, glass, or steel products. This preference shall be applied to an item of machinery or equipment, as indicated above, when the item is a single unit of equipment or machinery manufactured primarily of aluminum, glass or steel, is part of a public works contract and has the sole purpose or of being a permanent part of a single public works project. This provision does not apply to equipment or machinery purchased by a spending unit for use by that spending unit and not as part of a single public works project.

All bids and offers including domestic aluminum, glass or steel products that exceed bid or offer prices including foreign aluminum, glass or steel products after application of the preferences provided in this provision may be reduced to a price equal to or lower than the lowest bid or offer price for foreign aluminum, glass or steel products plus the applicable preference. If the reduced bid or offer prices are made in writing and supersede the prior bid or offer prices, all bids or offers, including the reduced bid or offer prices, will be reevaluated in accordance with this rule.

43. INTERESTED PARTY SUPPLEMENTAL DISCLOSURE: W. Va. Code § 6D-1-2 requires that for contracts with an actual or estimated value of at least \$1 million, the Vendor must submit to the Agency a disclosure of interested parties prior to beginning work under this Contract. Additionally, the Vendor must submit a supplemental disclosure of interested parties reflecting any new or differing interested parties to the contract, which were not included in the original pre-work interested party disclosure, within 30 days following the completion or termination of the contract. A copy of that form is included with this solicitation or can be obtained from the WV Ethics Commission. This requirement does not apply to publicly traded companies listed on a national or international stock exchange. A more detailed definition of interested parties can be obtained from the form referenced above.

- **44. PROHIBITION AGAINST USED OR REFURBISHED:** Unless expressly permitted in the solicitation published by the State, Vendor must provide new, unused commodities, and is prohibited from supplying used or refurbished commodities, in fulfilling its responsibilities under this Contract.
- **45. VOID CONTRACT CLAUSES:** This Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law.
- **46. ISRAEL BOYCOTT:** Bidder understands and agrees that, pursuant to W. Va. Code § 5A-3-63, it is prohibited from engaging in a boycott of Israel during the term of this contract.

ADDITIONAL TERMS AND CONDITIONS (Construction Contracts Only)

1. CONTRACTOR'S LICENSE: Until June 15, 2021, West Virginia Code § 21-11-2, and after that date, § 30-42-2, requires that all persons desiring to perform contracting work in this state be licensed. The West Virginia Contractors Licensing Board is empowered to issue the contractor's license. Applications for a contractor's license may be made by contacting the West Virginia Contractor Licensing Board.

The apparent successful Vendor must furnish a copy of its contractor's license prior to the issuance of a contract award document.

BONDS: The following bonds must be submitted:		
	BID BOND: Pursuant to the requirements contained in W. Va. Code § 5-22-1(c), All Vendors submitting a bid on a construction project shall furnish a valid bid bond in the amount of five percent (5%) of the total amount of the bid protecting the State of West Virginia. THE BID BOND MUST BE SUBMITTED WITH THE BID OR VENDOR'S BID WILL BE DISQUALIFIED.	
	PERFORMANCE BOND: The apparent successful Vendor shall provide a performance bond in the amount of 100% of the contract. The performance bond must be received by the Purchasing Division prior to Contract award. (Attorney General requires use of the State approved bond forms found at: www.state.wv.us/admin/purchase/forms2.html)	
	LABOR/MATERIAL PAYMENT BOND : The apparent successful Vendor shall provide a labor/material payment bond in the amount of 100% of the Contract value. The labor/material payment bond must be delivered to the Purchasing Division prior to Contract award. (Attorney General requires use of the State approved bond forms found at: www.state.wv.us/admin/purchase/forms2.html)	
	MAINTENANCE BOND: The apparent successful Vendor shall provide a two (2) year maintenance bond covering the roofing system if the work impacts an existing roof. The amount of the bond must be equal to the price associated with the percentage of the project impacting the roof. The maintenance bond must be issued and delivered to the Purchasing Division prior to Contract award. (Attorney General requires use of the State approved bond forms found at: www.state.wv.us/admin/purchase/forms2.html)	

At a minimum, all construction projects require a bid bond, performance bond, and labor/material payment bond. Failure on the part of the state of West Virginia to checkmark the required bonds above does not relieve the vendor from the legal requirement of providing these bonds.

In lieu of the Bid Bond, the Vendor may provide certified checks, cashier's checks, or irrevocable letters of credit. Any certified check, cashier's check, or irrevocable letter of credit provided in lieu of the bid bond must be of the same amount required of the Bid Bond and delivered with the bid.

2.

- **3. DRUG-FREE WORKPLACE AFFIDAVIT:** W. Va. Code § 21-1D-5 provides that any solicitation for a public improvement contract requires each Vendor that submits a bid for the work to submit an affidavit that the Vendor has a written plan for a drug-free workplace policy. If the affidavit is not submitted with the bid submission, the Purchasing Division shall promptly request by telephone and electronic mail that the low bidder and second low bidder provide the affidavit within one business day of the request. Failure to submit the affidavit within one business day of receiving the request shall result in disqualification of the bid. To comply with this law, Vendor should complete the enclosed drug-free workplace affidavit and submit the same with its bid. Failure to submit the signed and notarized drugfree workplace affidavit or a similar affidavit that fully complies with the requirements of the applicable code, within one business day of being requested to do so shall result in disqualification of Vendor's bid. Pursuant to W. Va. Code 21-1D-2(b) and (k), this provision does not apply to public improvement contracts the value of which is \$100,000 or less or temporary or emergency repairs.
- **3.1. DRUG-FREE WORKPLACE POLICY:** Pursuant to W. Va. Code § 21-1D-4, Vendor and its subcontractors must implement and maintain a written drug-free workplace policy that complies with said article. The awarding public authority shall cancel this contract if: (1) Vendor fails to implement and maintain a written drug-free workplace policy described in the preceding paragraph, (2) Vendor fails to provide information regarding implementation of its drug-free workplace policy at the request of the public authority; or (3) Vendor provides to the public authority false information regarding the contractor's drug-free workplace policy.

Pursuant to W. Va. Code 21-1D-2(b) and (k), this provision does not apply to public improvement contracts the value of which is \$100,000 or less or temporary or emergency repairs.

- **4. DRUG FREE WORKPLACE REPORT:** Pursuant to W. Va. Code § 21-1D-7b, no less than once per year, or upon completion of the project, every contractor shall provide a certified report to the public authority which let the contract. For contracts over \$25,000, the public authority shall be the West Virginia Purchasing Division. For contracts of \$25,000 or less, the public authority shall be the agency issuing the contract. The report shall include:
- (1) Information to show that the education and training service to the requirements of West Virginia Code § 21-1D-5 was provided;
- (2) The name of the laboratory certified by the United States Department of Health and Human Services or its successor that performs the drug tests;
- (3) The average number of employees in connection with the construction on the public improvement;
- (4) Drug test results for the following categories including the number of positive tests and the number of negative tests: (A) Pre-employment and new hires; (B) Reasonable suspicion; (C) Postaccident; and (D) Random.

Vendor should utilize the attached Certified Drug Free Workplace Report Coversheet when submitting the report required hereunder. Pursuant to W. Va. Code 21-1D-2(b) and (k), this provision does not apply to public improvement contracts the value of which is \$100,000 or less or temporary or emergency repairs.

- **5. AIA DOCUMENTS:** All construction contracts that will be completed in conjunction with architectural services procured under Chapter 5G of the West Virginia Code will be governed by the attached AIA documents, as amended by the Supplementary Conditions for the State of West Virginia, in addition to the terms and conditions contained herein.
- **6. PROHIBITION AGAINST GENERAL CONDITIONS:** Notwithstanding anything contained in the AIA Documents or the Supplementary Conditions, the State of West Virginia will not pay for general conditions, or winter conditions, or any other condition representing a delay in the contracts. The Vendor is expected to mitigate delay costs to the greatest extent possible and any costs associated with Delays must be specifically and concretely identified. The state will not consider an average daily rate multiplied by the number of days extended to be an acceptable charge.
- **7. GREEN BUILDINGS MINIMUM ENERGY STANDARDS:** In accordance with § 22-29-4, all new building construction projects of public agencies that have not entered the schematic design phase prior to July 1, 2012, or any building construction project receiving state grant funds and appropriations, including public schools, that have not entered the schematic design phase prior to July 1, 2012, shall be designed and constructed complying with the ICC International Energy Conservation Code, adopted by the State Fire Commission, and the ANSI/ASHRAE/IESNA Standard 90.1-2007: Provided, That if any construction project has a commitment of federal funds to pay for a portion of such project, this provision shall only apply to the extent such standards are consistent with the federal standards.
- **8. LOCAL LABOR MARKET HIRING REQUIREMENT:** Pursuant to West Virginia Code §21-1C-1 et seq., Employers shall hire at least seventy-five percent of employees for public improvement construction projects from the local labor market, to be rounded off, with at least two employees from outside the local labor market permissible for each employer per project.

Any employer unable to employ the minimum number of employees from the local labor market shall inform the nearest office of Workforce West Virginia of the number of qualified employees needed and provide a job description of the positions to be filled.

If, within three business days following the placing of a job order, Workforce West Virginia is unable to refer any qualified job applicants to the employer or refers less qualified job applicants than the number requested, then Workforce West Virginia shall issue a waiver to the employer stating the unavailability of applicant and shall permit the employer to fill any positions covered by the waiver from outside the local labor market. The waiver shall be in writing and shall be issued within the prescribed three days. A waiver certificate shall be sent to both the employer for its permanent project records and to the public authority.

Any employer who violates this requirement is subject to a civil penalty of \$250 per each employee less than the required threshold of seventy-five percent per day of violation after receipt of a notice of violation.

Any employer that continues to violate any provision of this article more than fourteen calendar days after receipt of a notice of violation is subject to a civil penalty of \$500 per each employee less than the required threshold of seventy-five percent per day of violation.

The following terms used in this section have the meaning shown below.

- (1) The term "construction project" means any construction, reconstruction, improvement, enlargement, painting, decorating or repair of any public improvement let to contract in an amount equal to or greater than \$500,000. The term "construction project" does not include temporary or emergency repairs;
- (2) The term "employee" means any person hired or permitted to perform hourly work for wages by a person, firm or corporation in the construction industry; The term "employee" does not include:(i) Bona fide employees of a public authority or individuals engaged in making temporary or emergency repairs;(ii) Bona fide independent contractors; or(iii) Salaried supervisory personnel necessary to assure efficient execution of the employee's work;
- (3) The term "employer" means any person, firm or corporation employing one or more employees on any public improvement and includes all contractors and subcontractors;
- (4) The term "local labor market" means every county in West Virginia and any county outside of West Virginia if any portion of that county is within fifty miles of the border of West Virginia;
- (5) The term "public improvement" includes the construction of all buildings, roads, highways, bridges, streets, alleys, sewers, ditches, sewage disposal plants, waterworks, airports and all other structures that may be let to contract by a public authority, excluding improvements funded, in whole or in part, by federal funds.

9. DAVIS-BACON AND RELATED ACT WAGE RATES:

	The work performed under this contract is federally funded in whole, or in part. Pursuant to			
	, Vendors are required to pay applicable Davis-Bacon			
wage rates.				
	The work performed under this contract is not subject to Davis-Bacon wage rates.			

10. SUBCONTRACTOR LIST SUBMISSION: In accordance with W. Va. Code § 5-22-1, the apparent low bidder on a contract valued at more than \$250,000.00 for the construction, alteration, decoration, painting or improvement of a new or existing building or structure shall submit a list of all subcontractors who will perform more than \$25,000.00 of work on the project including labor and materials. (This section does not apply to any other construction projects, such as highway, mine reclamation, water or sewer projects.) The subcontractor list shall be provided to the Purchasing Division within one business day of the opening of bids for review. If the apparent low bidder fails to submit the subcontractor list, the Purchasing Division shall promptly request by telephone and electronic mail that the low bidder and second low bidder provide the subcontractor list within one business day of the request. Failure to submit the subcontractor list within one business day of receiving the request shall result in disqualification of the bid.

If no subcontractors who will perform more than \$25,000.00 of work are to be used to complete the project, the apparent low bidder must make this clear on the subcontractor list, in the bid itself, or in response to the Purchasing Division's request for the subcontractor list.

- a. Required Information. The subcontractor list must contain the following information:
 - i. Bidder's name
 - ii. Name of each subcontractor performing more than \$25,000 of work on the project.
 - iii. The license number of each subcontractor, as required by W. Va. Code § 21-11-1 et. seq.
 - iv. If applicable, a notation that no subcontractor will be used to perform more than \$25,000.00 of work. (This item iv. is not required if the vendor makes this clear in the bid itself or in documentation following the request for the subcontractor list.)
- b. Subcontractor List Submission Form: The subcontractor list may be submitted in any form, including the attached form, as long as the required information noted above is included. If any information is missing from the bidder's subcontractor list submission, it may be obtained from other documents such as bids, emails, letters, etc. that accompany the subcontractor list submission.
- c. Substitution of Subcontractor. Written approval must be obtained from the State Spending Unit before any subcontractor substitution is permitted. Substitutions are not permitted unless:
 - i. The subcontractor listed in the original bid has filed for bankruptcy;
 - ii. The subcontractor in the original bid has been debarred or suspended; or
 - iii. The contractor certifies in writing that the subcontractor listed in the original bid fails, is unable, or refuses to perform his subcontract.

Subcontractor List Submission (Construction Contracts Only)

Bidder's Name:							
Check this box if no subcontractors will perform more than \$25,000.00 of work to complete the							
project.							
Subcontractor Name	License Number if Required by W. Va. Code § 21-11-1 et. seq.						
	, and could get it it on seq.						
<u> </u>							

Attach additional pages if necessary

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

(Printed Name and Title) Joe Hill, President	
(Address) 3410 Chesterfield Avenue, Charleston, WV 25304	
(Addiess) and entering themselves, the second	
(Phone Number) / (Fax Number) 304-549-4957/304-925-3228	
(email address) estimating@mcsconstructionwv.com	

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that: I have reviewed this Solicitation/Contract in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation/Contract for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that this bid or offer was made without prior understanding, agreement, or connection with any entity submitting a bid or offer for the same material, supplies, equipment or services; that this bid or offer is in all respects fair and without collusion or fraud; that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; that I am authorized by the Vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on Vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

By signing below, I further certify that I understand this Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law; and that pursuant to W. Va. Code 5A-3-63, the entity entering into this contract is prohibited from engaging in a boycott against Israel.

Maynard C. Smith Construction Company, Inc. (Company)	
for (hal	
(Signature of Authorized Representative)	
Joe Hill, President December 3, 2025	
(Printed Name and Title of Authorized Representative) (Date) 304-549-4957/304-925-3228	
(Phone Number) (Fax Number)	
estimating@mcsconstructionwv.com	

(Email Address)

GENERAL CONSTRUCTION SPECIFICATIONS

1. PURPOSE AND SCOPE: The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia Adjutant General's Office, to establish a contract for a new Commercial Kitchen and renovations at the 1001 Smith Street in Charleston, West Virginia. ZMM Architects Engineers is serving as the Engineer on this project.

The award, execution and completion of this project is contingent upon receipt of funding; therefore, vendors are requested to honor the pricing submitted on their bids for 90 days from the date bids are opened on this project.

Please follow the guidelines below regarding the meeting. No more than two (2) representatives of the interested bidder may attend the site visit; to limit group size.

- Site visits will take place the day of the Pre-Bid meeting in small groups, as directed by the Agency Project Manager. Vendors should plan on the possibility of being on-site for several hours, depending on the number of contractors who attend.
- The site visit is NOT an opportunity to ask or submit technical questions about the project. No verbal representations provided at a site visit are binding in any manner. Interested bidders should submit all technical questions per the instructions in the CRFQ.
- **2. DEFINITIONS:** The terms listed below shall have the meanings assigned to them below. Additional definitions can be found in section 2 of the General Terms and Conditions and in the Specification's Manual as defined below.
 - **2.1 "Construction Services"** means renovations to the Commercial Kitchen and renovations at the 1001 Smith Street in Charleston, West Virginia, as more fully described in these specifications and the Specifications/Project Manual.
 - **2.2 "Pricing Page"** means the pages contained in wvOASIS, attached hereto, or included in the Specifications/Project Manual upon which Vendor should list its proposed price for the Construction Services.
 - **2.3 "Solicitation"** means the official notice of an opportunity to supply the State with Construction Services that is published by the Purchasing Division.
 - **2.4 "Specifications/Project Manual"** means the American Institute of Architect forms, specifications, plans, drawings, and related documents developed by the architect, engineer, or Agency that provide detailed instructions on how the Construction Services are to be performed along with any American Institute of Architects documents ("AIA documents") attached thereto.

- **3. ORDER OF PRECEDENCE:** This General Construction Specifications document will have priority over, and supersede, anything contained in the Specifications/Project Manual.
- **4. QUALIFICATIONS:** Vendor, or Vendor's staff if requirements are inherently limited to individuals rather than corporate entities, shall have the following minimum qualifications:
 - 4.1. Experience: Vendor, or Vendor's supervisory staff assigned to this project, must have successfully completed at least 5 (five) projects that involved work similar to that described in the Specifications/Project Manual. Compliance with this experience requirement will be determined prior to contract award by the State through references provided by the Vendor upon request, through knowledge or documentation of the Vendor's past projects, through confirmation of experience requirements from the architect assisting the State in this project, or some other method that the State determines to be acceptable. Vendor must provide any documentation requested by the State to assist in confirmation of compliance with this provision. References, documentation, or other information to confirm compliance with this experience requirement may be requested after bid opening and prior to contract award.
- **5. CONTRACT AWARD:** The Contract is intended to provide Agency with a purchase price for the Construction Services. The Contract will be awarded to the lowest qualified responsible bidder meeting the required specifications. If the Pricing Pages contain alternates/add-ons, the Contract will be awarded based on the grand total of the base bid and any alternates/add-ons selected.
- 6. SELECTION OF ALTERNATES: Pursuant to W. Va. Code § 5-22-1(f), any solicitation of bids shall include no more than five alternates. Alternates, if accepted, shall be accepted in the order in which they are listed on the bid form. Any unaccepted alternate contained within a bid shall expire 90 days after the date of the opening of bids for review. Determination of the lowest qualified responsible bidder shall be based on the sum of the base bid and any alternates accepted. Alternate selection will be identified in the Purchase Order. This project contains one (1) alternate.
- 7. PROGRESS PAYMENTS: The Vendor will be paid in the form of periodic progress payments for work completed. Payment requests along with documentation supporting the request will be submitted to and reviewed by the Architect. If approved, the Architect will communicate approval to the Owner and Owner will process payment. The Owner reserves the right to withhold liquidated damages from progress payments. Progress payments will be made no more than monthly.

Approval and payment of progress payments will be based on Contractor's submission of a payment allocation schedule which allocates the entire contract sum to payment milestones. Architect and Owner will review the payment allocation and may mandate changes that they believe are necessary.

- **8. RETAINAGE:** Agency is entitled to withhold **10%** from each progress payment made as retainage. Agency will partially release retainage upon certification of substantial completion by the Architect in accordance with this Contract but will continue to retain amounts sufficient to cover activities needed to reach final completion.
- **9. PERFORMANCE:** Vendor shall perform the Construction Services in accordance with this document and the Specifications/Project Manual.
- 10. SUBSTANTIAL AND FINAL COMPLETION: Vendor shall achieve substantial completion by a date to be determined based on the notice to proceed and final completion by a date to be determined based on the notice to proceed. Failure to meet the deadlines established herein, unless extended by change order authorizing additional time free of liquidated damages, will result in liquidated damages being applied.
- 11. LIQUIDATED DAMAGES: Contractor shall pay liquidated damages in the amount of \$1,500.00 per day of delay, plus a one-time fixed cost of \$1,250.00 for Staff Judge Advocate review for work not completed after contract completion date. This clause shall in no way be considered exclusive and shall not limit the State or Agency's right to pursue any other available remedy.
- **12. PROJECT PLANS:** Copies of the project plans can be obtained by contacting the entity identified below.

ZMM Architects Engineers

Copies of project plans can be examined at the following locations

ZMM Architects Engineers 222 Lee Street West Charleston, WV 25302 reception@zmm.com

Parkersburg/Marietta Contractor's Association

2905 Emerson Avenue Parkersburg, WV 26104 (304) 484-6485 FAX: (304) 428-7622

REQUEST FOR QUOTATION - CRFQ ADJ26*11

New Commercial Kitchen and Renovations

Contractor's Association of West Virginia

2114 Kanawha Boulevard East Charleston, WV 25311 (304) 342-1166 FAX: (304) 342-1074

Pennsylvania Builder's Exchange

1813 North Franklin Street Pittsburg, PA 15233 (412) 922-4200 FAX: (412) 928-9406

Construction Employer's Association of North Central West Virginia

2794 White Hall Boulevard White Hall, WV 26554 (304) 367-1290 FAX: (304) 367-0126

McGraw-Hill Dodge Reports

Attn: Scan Department 3315 Central Avenue Hot Springs, AR 71913-6138 (781) 430-2004

CMD Group

30 Technology Parkway South Suite 100 Norcross, GA 30092 (770) 417-4000 FAX: (800) 317-0870

Ohio Valley Construction Employer's Council

21 Armory Drive Wheeling, WV 26003 (304) 242-0520 FAX: (304) 242-7261

- **13. SUBSTITUTIONS:** Any substitution requests must be submitted in accordance with the official question and answer period described in the INSTRUCTIONS TO VENDORS SUBMITTING BIDS, Paragraph 4. Vendor Question Deadline.
- **14. FACILITIES ACCESS:** Performance of Contract Services may require access cards and/or keys to gain entrance to the Agency's facilities. In the event that access cards and/or keys are required:
 - **14.1.** Vendor must identify principal service personnel which will be issued access cards and/or keys to perform service.
 - **14.2.** Vendor will be responsible for controlling cards and keys and will pay replacement fee, if the cards or keys become lost or stolen.

- **14.3.** Vendor shall notify Agency immediately of any lost, stolen, or missing card or key.
- **14.4.** Anyone performing under this Contract will be subject to Agency's security protocol and procedures.
- **14.5.** Vendor shall inform all staff of Agency's security protocol and procedures.

15. MISCELLANEOUS:

15.1. Contract Manager: During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.

Contract Manager: Joe Hill

Telephone Number: 304-549-4957

Fax Number: 304-925-3228

Email Address: estimating@mcsconstructionwv.com

15.2. Owner's Representative: Owner's representative for notice purposes is

Name: Craig Welch

Telephone Number: <u>520-707-4952</u>

Fax Number: <u>N/A</u>

Email Address: craig.a.welch5.nfg@army.mil

16. Initial Decision Maker: ZMM, Inc. Architects and Engineers the Architect, shall serve as the Initial Decision Maker in matters relating to this contract.

New Kitchen and Renovations To 1001 Smith Street West Virginia Army National Guard Charleston, West Virginia

Exhibit "A" Pricing Pages - BID FORM - Section I

New Kitchen and Renovations To 1001 Smith Street West Virginia Army National Guard Charleston, West Virginia

Submitted by: Maynard C. Smith Construction Company, Inc. (Firm Name)

ALTERNATES:

The stated Base Bid is subject to the following additions or deductions for Alternates which the Owner may select. ('Provide' means 'furnish and install.' Include in bids below all related coordination and modification requirements associated with the Work of each Alternate.) Reference Section 012300 "Alternates".

Alternate Bid No. 1 - Bid Item No. 2 - To provide additional kitchen equipment designated as Alternate No. 1 as indicated on Drawings and as specified. If Alternate Bid No. 1 is accepted, ADD to Base Bid the sum of: One Hundred Ninety-Three Thousand and 00/100 Dollars (\$ 193,000.00 Accompanying this proposal is a bid bond in the amount of Five Percent of Amount Bid payable to the Owner, which it is agreed shall be retained as liquidated damages by the Owner if the undersigned fails to execute a contract in conformance with the Form of Contract, and to furnish a Surety Company Bond in a penal sum equal to at least the full contract sum with ten (10) days after notification of award of the contract to the undersigned. The Bidder certifies that this bid has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this bid with any other bidder or with any competitor. The Bidder agrees that the Owner reserves the right to reject any or all bids, and to waive any formalities in the bidding. The Bidder agrees that this bid shall be good and may not be withdrawn for a period of 60 days. The Bidder acknowledges receipt of the following Addenda: (Please list by number and date.) Addendum No. 1 dated 2025-10-22 Addendum No. 4 dated 2025-11-24 Addendum No. 2 dated 2025-11-10 Addendum No. 3 dated 2025-11-19 SIGNATURE OF BIDDER: Firm: Maynard C. Smith Construction Company, Inc. Joe Hill Title: President Address: 3410 Chesterfield Avenue Address: Charleston, WV 25304 Phone: 304-549-4957 Fax: 304-925-3228 Tax Cert. #: 1043-4757

END OF BID FORM

BID FORM SECTION II NEW KITCHEN AND RENOVATIONS TO 1001 SMITH STREET

NO.	ITEM	QTY	UNIT	UNIT PRICE	EXTENDED PRICE
BASE E		9	1.0	¢1 107 000	¢4.407.000
1	Base Bid	1	_LS_	\$1,107,000	\$1,107,000
ALTER 2	NATE NO. 1 Additional Kitchen Equipment Identified as Alternate No. 1	1	_LS_	\$193,000	\$193,000
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		Management			
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		NATIONAL CONTRACTOR CO		(Management of the Control of the C	
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	,	<u></u>			
				BID TOTAL	

SECTION III – DESCRIPTION OF BID ITEMS

Bid Item 1:	Base Bid
Unit:	Lump Sum (LS)
Description:	This work shall consist of all work as indicated on the Drawings and as specified except for that portion designated as Alternate(s). This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.
Measurement:	There will be no direct measurement of materials, labor, and services provided by the contractor in completing this item.
Payment:	Payment shall be made at the contract unit price per lump sum.
Bid Item 2:	Alternate No. 1
Unit:	Lump Sum (LS)
Description:	This item shall consist of provision of additional kitchen equipment as indicated on the Drawings and as specified designated as Alternate No. 1. This includes performing all work prescribed in a workmanlike and acceptable manner, including labor, tools, equipment, supplies, material, incidentals, and quality control required to complete the work.
Measurement:	There will be no direct measurement of materials, labor, and services provided by the contractor in completing this item.

END OF SECTION

Payment shall be made at the contract unit price per lump sum.

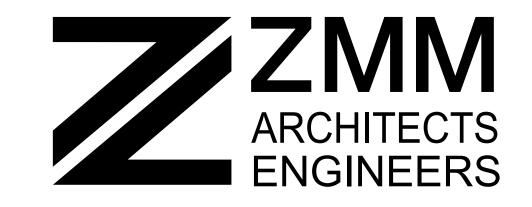
Payment:

West Virginia Army National Guard Charleston, West Virginia 08.08.2025

OWNER

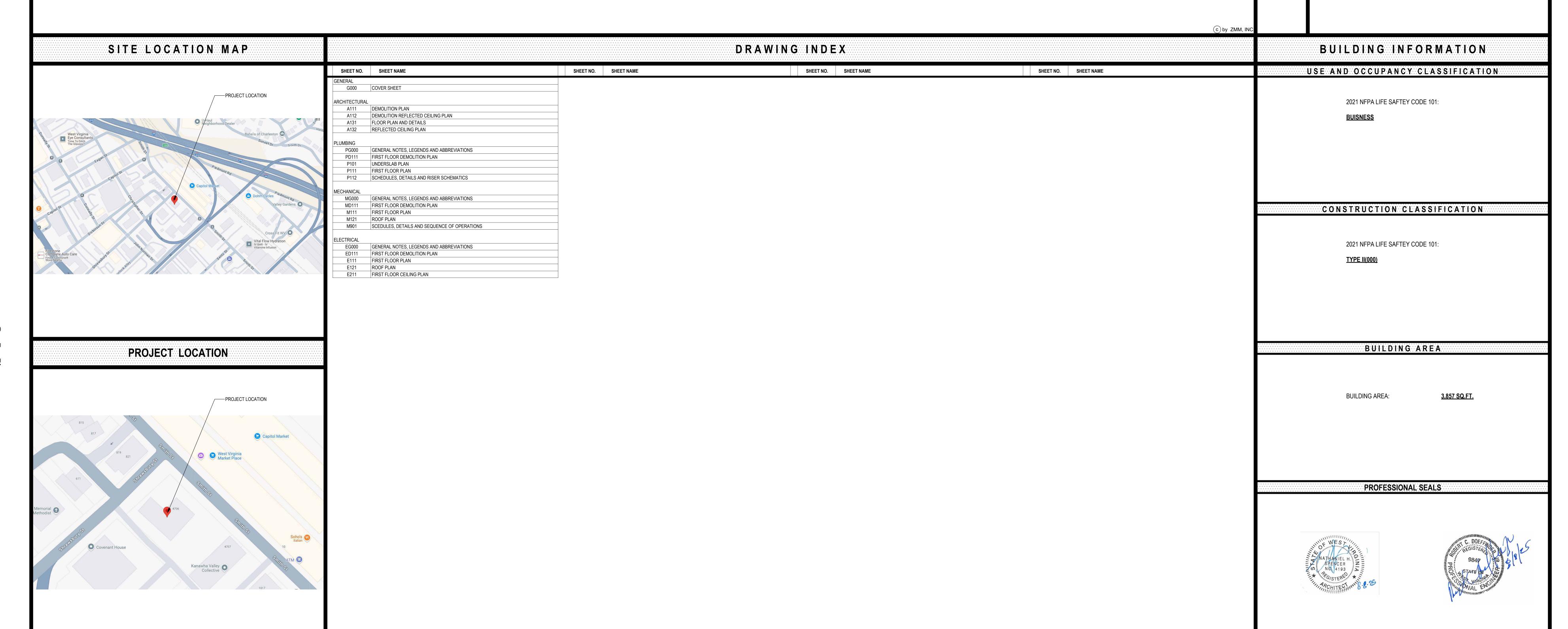
DOCUMENT **West Virginia Army National Guard Construction and Facilities Maintenance Office** 1703 Coonskin Drive Charleston, West Virginia 25311

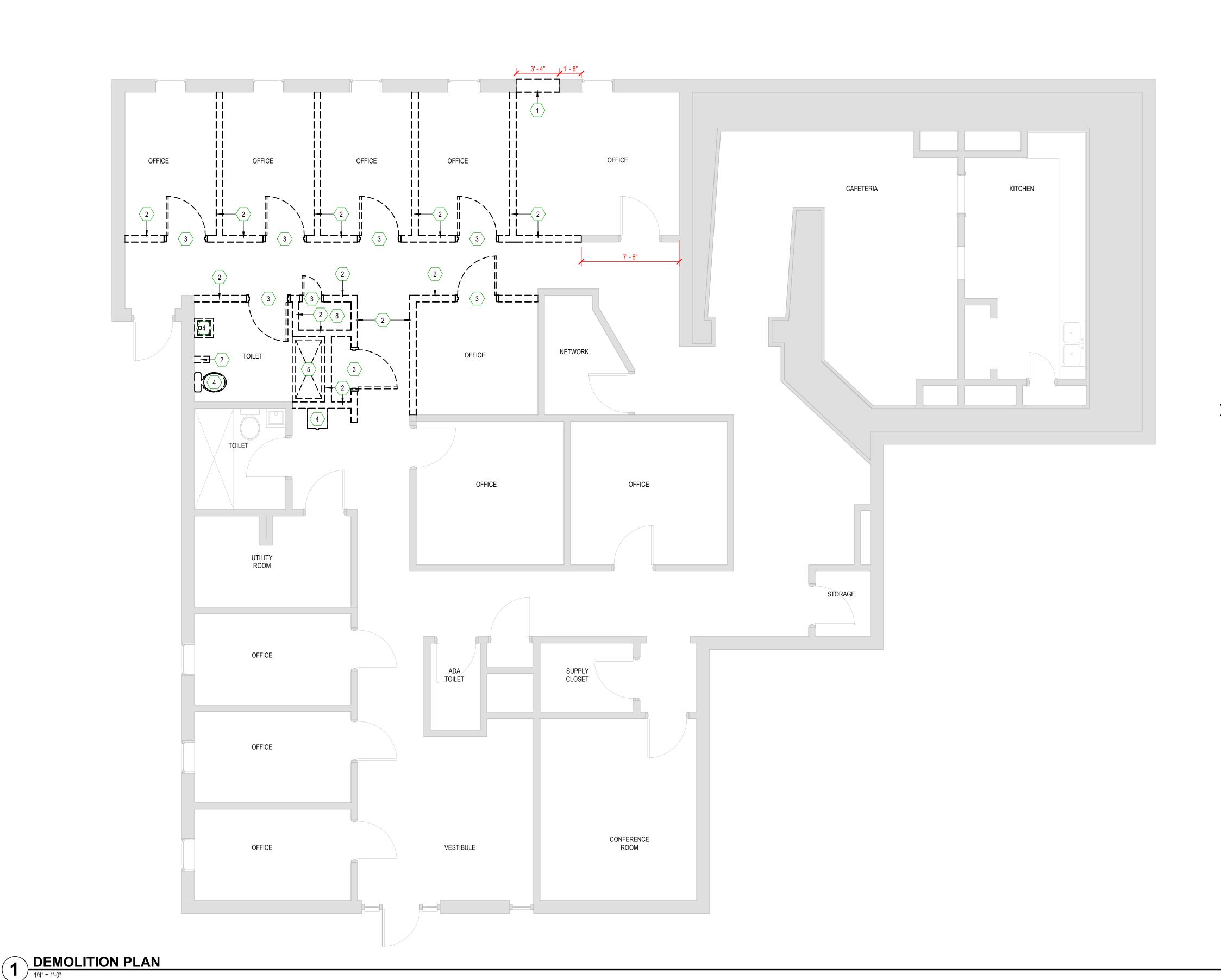
ARCHITECT AND ENGINEER



CONSTRUC

222 Lee Street, West Charleston, West Virginia 25302 Phone: 304.342.0159 Fax: 304.345.8144



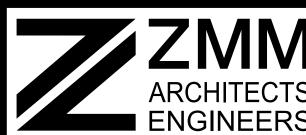


GENERAL NOTES

- 1. ALL DEMOLITION WORK SHALL BE PERFORMED IN COMPLIANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL CODES AND REGULATIONS.
- 2. THE DEMOLITION PLANS ARE INTENDED TO REASONABLY REPRESENT EXISTING CONDITIONS. ACTUAL CONDITIONS MAY DEVIATE FROM THAT SHOWN ON THE DRAWINGS. THE CONTRACTOR SHALL VISIT THE JOBSITE AND VERIFY ACTUAL CONDITIONS AND COORDINATE THE DEMOLITION WORK WITH THE NEW WORK SO THAT DEMOLITION IS COMPLETE. FIELD VERIFY ALL DIMENSIONS SHOWN ON DRAWINGS PRIOR TO CONSTRUCTION AND NOTIFY ARCHITECT OF ANY DISCREPANCIES.
- 3. PROVIDE ALL LABOR, MATERIAL, EQUIPMENT AND SERVICES AND PERFORM ALL OPERATIONS REQUIRED FOR COMPLETE INTERIOR DEMOLITION AND RELATED WORK AS DESCRIBED AND SPECIFIED HEREIN, AND AS MAY BE REASONABLY IMPLIED AS NECESSARY TO COMPLETE NEW CONSTRUCTION WORK.
- 4. THE CONTRACTOR SHALL BE AWARE THAT THE BUILDING WILL BE OCCUPIED AND IN-USE DURING THE LENGTH OF THE CONTRACT. THE CONTRACTOR SHALL CONDUCT THEIR OPERATIONS SO THAT THERE WILL BE MINIMUM INTERFERENCE WITH THE CONTINUED OPERATIONS OF THE BUILDING AND STAFF. COORDINATE TIMING AND HOURS OF DEMOLITION OPERATIONS WITH THE OWNER. MINIMIZE NOISE FROM DEMOLITION OPERATIONS PARTICULARLY WHEN CONDUCTED DURING REGULAR WORKING HOURS.
- 5. CONDUCT DEMOLITION OPERATIONS TO PREVENT INJURY TO PEOPLE AND DAMAGE TO ADJACENT BUILDING AREAS. THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS TO ENSURE SAFE PASSAGE OF PEOPLE THROUGH AND AROUND SELECTIVE DEMOLITION AREAS. MAINTAIN SAFE MEANS OF EGRESS FROM THE BUILDING AT ALL TIMES.
- 6. THE CONTRACTOR IS RESPONSIBLE FOR INSURING THE STRUCTURAL STABILITY OF THE EXISTING BUILDING IN THE AREAS INVOLVING NEW WORK OR FOR PROTECTING THE EXISTING BUILDING FROM DAMAGE DURING THE COURSE OF THE WORK. DO NOT ALTER THE STRUCTURAL INTEGRITY OF THE EXISTING BUILDING OR ITS ASSEMBLIES UNLESS SPECIFICALLY DIRECTED TO BY THE ARCHITECT.
- 7. NO DEMOLITION SHALL OCCUR WHICH LEAVES THE BUILDINGS INTERIOR WITHOUT WEATHER PROTECTION. ALL DEMOLITION AT EXTERIOR SURFACES SHALL BE FOLLOWED IMMEDIATELY BY PROTECTIVE CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE AND INSTALL SECURE TEMPORARY PROTECTION IN ALL
- 8. EXISTING CONSTRUCTION TO REMAIN UNLESS OTHERWISE NOTED. THE CONTRACTOR SHALL TAKE ALL POSSIBLE PRECAUTIONS AGAINST DAMAGE TO ALL EXISTING CONSTRUCTION INTENDED TO REMAIN. TAKE CARE NOT TO ENCROACH ON ADJACENT OCCUPIED AREAS OR AREAS NOT WITHIN THE SCOPE OF WORK. ANY DAMAGE CAUSED BY THE CONTRACTOR'S DEMOLITION OPERATIONS SHALL BE REPAIRED AT CONTRACTOR'S EXPENSE TO THE COMPLETE SATISFACTION OF THE ARCHITECT AND OWNER.
- 9. GENERAL CONTRACTOR SHALL MAINTAIN A SEPARATION BETWEEN AREAS WITHIN THE SCOPE OF THE WORK AND AREAS OUTSIDE THE SCOPE OF THE WORK BY PROVIDING A DUST BARRIER FOR PROTECTION OF EXISTING AREAS TO REMAIN AS REQUIRED. USE ALL MEANS NECESSARY TO PREVENT THE SPREAD OF DUST TO ADJACENT AREAS.
- 10. REMOVE FROM SITE ALL DEMOLISHED MATERIALS, DEBRIS AND RUBBISH ON A DAILY BASIS. DO NOT ACCUMULATE DEBRIS ON THE FLOOR OR AT THE SITE. DISPOSE OF ALL DEMOLISHED OR REMOVED MATERIALS LEGALLY OFF THE SITE COMPLYING WITH ALL LOCAL HAULING AND DISPOSAL REQUIREMENTS. UPON COMPLETION, CLEAN ALL AREAS IMPACTED BY THE DEMOLITION, INCLUDING, BUT NOT LIMITED TO, ADJACENT OCCUPIED AREAS AND AREAS NOT WITHIN THE SCOPE OF WORK.
- 11. REMOVAL AS DESCRIBED HEREIN SHALL BE ACCOMPLISHED WITHOUT STORING ON THE FLOOR EXCESSIVE QUANTITIES OF ANY MATERIALS OR WASTE RESULTING FROM THE REMOVAL OPERATIONS ON THE FLOOR.
- 12. THE ARCHITECT HAS NO KNOWLEDGE OF AND SHALL NOT BE HELD LIABLE FOR ANY ASBESTOS OR OTHER HAZARDOUS MATERIALS ON JOBSITE. IF THE CONTRACTOR ENCOUNTERS WHAT APPEARS TO BE HAZARDOUS MATERIALS DURING CONSTRUCTION, HE SHALL IMMEDIATELY ISOLATE THE AFFECTED AREAS AND FOLLOW THE PROCEDURES OUTLINED IN THE PROJECT MANUAL FOR RESOLUTION.
- 13. CONTRACTOR TO REVIEW WITH ARCHITECT ALL ITEMS SCHEDULED TO BE DEMOLISHED, SALVAGED AND RELOCATED. SAID ITEMS TO BE REMOVED CAREFULLY, PROTECTED AND STORED PRIOR TO RELOCATION.
- 14. DEMO PLAN KEYED NOTES APPLY TO ITEMS TAGGED, AND REPETITIVE/TYPICAL ITEMS & CONDITIONS WHICH MAY ONLY BE TAGGED AT ONE LOCATION AND NOT AT EVERY OCCURRENCE.
- 15. REFER TO STRUCTURAL, MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR SPECIFIC DEMOLITION INFORMATION NOT INDICATED ON THESE DRAWINGS.
- 16. REPAIR ALL AREAS DAMAGED DURING DEMOLITION TO MATCH ADJACENT CONSTRUCTION.
- 17. PREPARE ALL AREAS REMAINING AFTER DEMOLITION TO RECEIVE NEW FINISH AND/OR CONSTRUCTION.
- 18. REFER TO MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS FOR ADDITIONAL
- 19. PARGE ALL CMU DAMAGED DURING DEMOLITION IN AREAS TO REMAIN EXPOSED
- TO MATCH ADJACENT CONSTRUCTION.
- 20. PATCH ALL HOLES IN WALLS, ROOFS, FLOOR SLABS, ETC. FROM DEMOLITION OF EXISTING MECHANICAL, ELECTRICAL, AND PLUMBING EQUIPMENT TO MATCH

DEMOLITION KEYED NOTES

- 1 REMOVE THIS PORTION OF EXISTING WALL PREPAIR FOR NEW OPENING
- 2 REMOVE EXISTING WALL TO EXTENT SHOWN
- 3 REMOVE EXISTING DOOR
- 4 REMOVE EXISTING PLUMBING / WATER FOUNTAIN FIXTURES AND ALL ASSOCIATED ITEMS
- 5 REMOVE EXISTING SHOWER/TUB AND FIXTURES
- 6 REMOVE THIS PORTION OF EXISTING CEILING AND GRID AS INDICATED
- 7 THIS PORTION OF EXISTING CEILING AND GRID TO REMAIN
- 8 REMOVE AND SALVAGE EXISTING MOP SINK FOR RELOCATION



222 Lee Street, West Charleston, West Virginia 25302 Phone: 304.342.0159 Fax: 304.345.8144

www.zmm.com

	DATE							
REVISIONS	DESCRIPTION							

(c) by ZMM, INC.

DEMOLITION PLAN

DRAWN	CHECKED
JHO	ARK
JSA	DATE 08.08.2025
	COMM. NO. 24108

DEMOLITION KEYED NOTES

- 1 REMOVE THIS PORTION OF EXISTING WALL PREPAIR FOR NEW OPENING
- 2 REMOVE EXISTING WALL TO EXTENT SHOWN
- 3 REMOVE EXISTING DOOR
- 4 REMOVE EXISTING PLUMBING / WATER FOUNTAIN FIXTURES AND ALL ASSOCIATED ITEMS
- 5 REMOVE EXISTING SHOWER/TUB AND FIXTURES
- 6 REMOVE THIS PORTION OF EXISTING CEILING AND GRID AS INDICATED
- 8 REMOVE AND SALVAGE EXISTING MOP SINK FOR RELOCATION

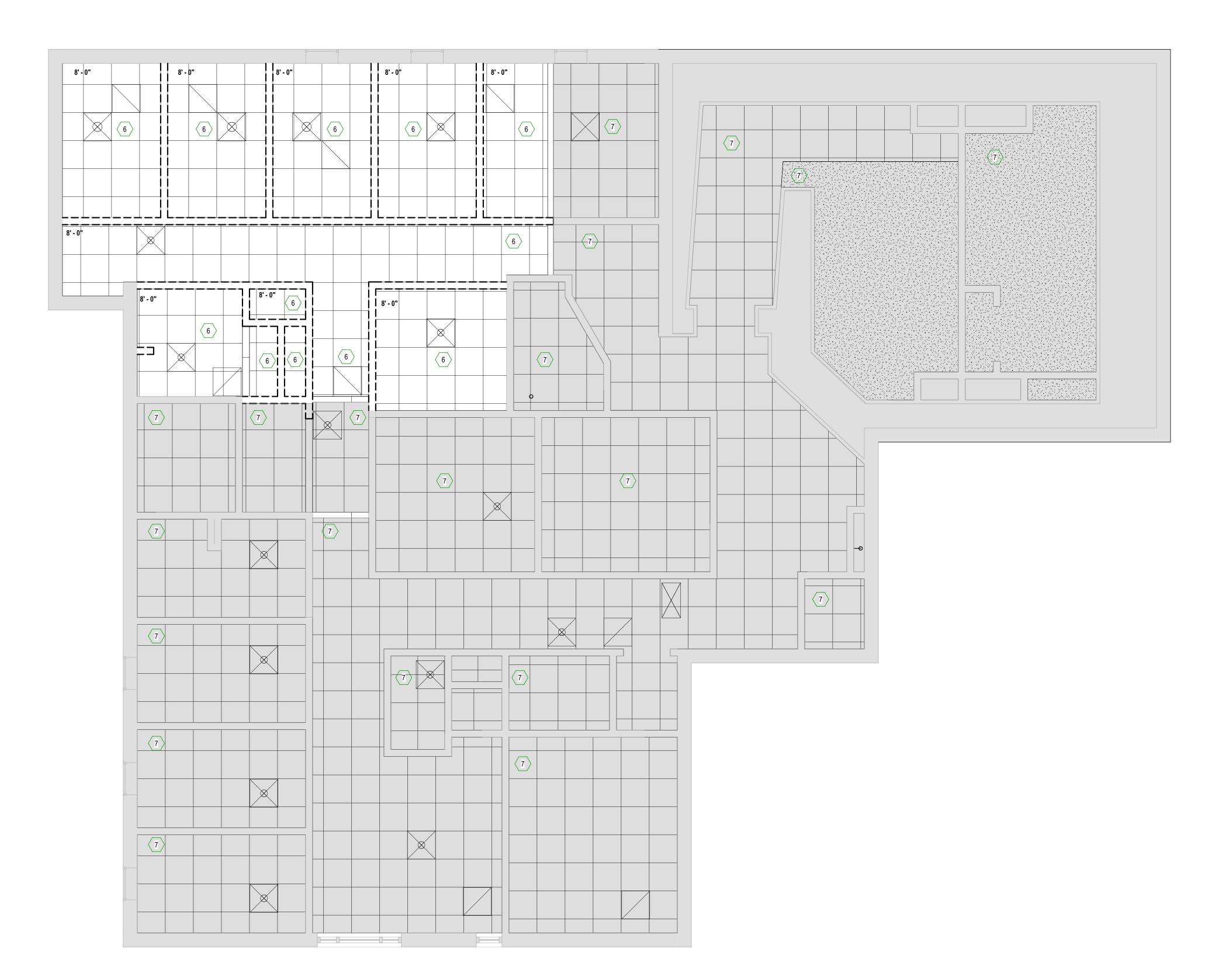
7 THIS PORTION OF EXISTING CEILING AND GRID TO REMAIN

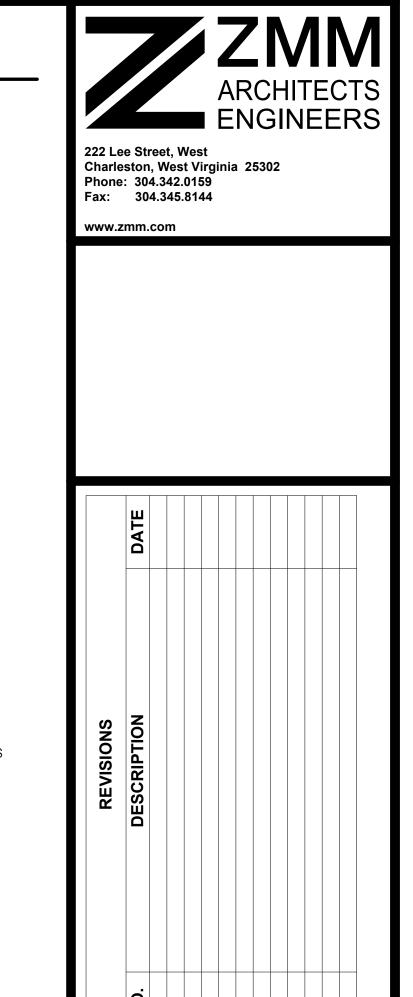
- **CEILING LEGEND**
 - SUSPENDED CEILING GRID

 - DRYWALL CEILINGS
 - EXTERIOR GRADE DRYWALL CEILINGS
 - MASONRY BULKHEADS
 - SUPPLY DIFFUSER RETURN GRILLE EXHAUST
 - 2'X2' RECESSED CEILING LENSED TROFFER 2'X2' RECESSED CEILING LENSED TROFFER WITH EMERGENCY BATTERY PACK 2'X4' RECESSED CEILING LENSED TROFFER
 - 2'X4' RECESSED CEILING LENSED TROFFER WITH EMERGENCY BATTERY PACK 1'x4" OPEN INDUSTRIAL FIXTURE WITH WIRE GUARD 1'x4" OPEN INDUSTRIAL FIXTURE WITH WIRE GUARD
 - AND EMERGENCY BATTERY PACK CEILING RECESSED ROUND DOWNLIGHT SINGLE FACED CEILING MOUNTED EXIT SIGN

DOUBLE FACED CEILING MOUNTED EXIT SIGN

- SINGLE FACED WALL MOUNTED EXIT SIGN TYPICAL EXIT SIGN WITH UNIT MOUNTED EMERGENCY LAMP HEADS
- REMOTE EMERGENCY LAMP HEADS ARCHITECTURAL EMERGENCY BATTERY / LIGHTING UNIT



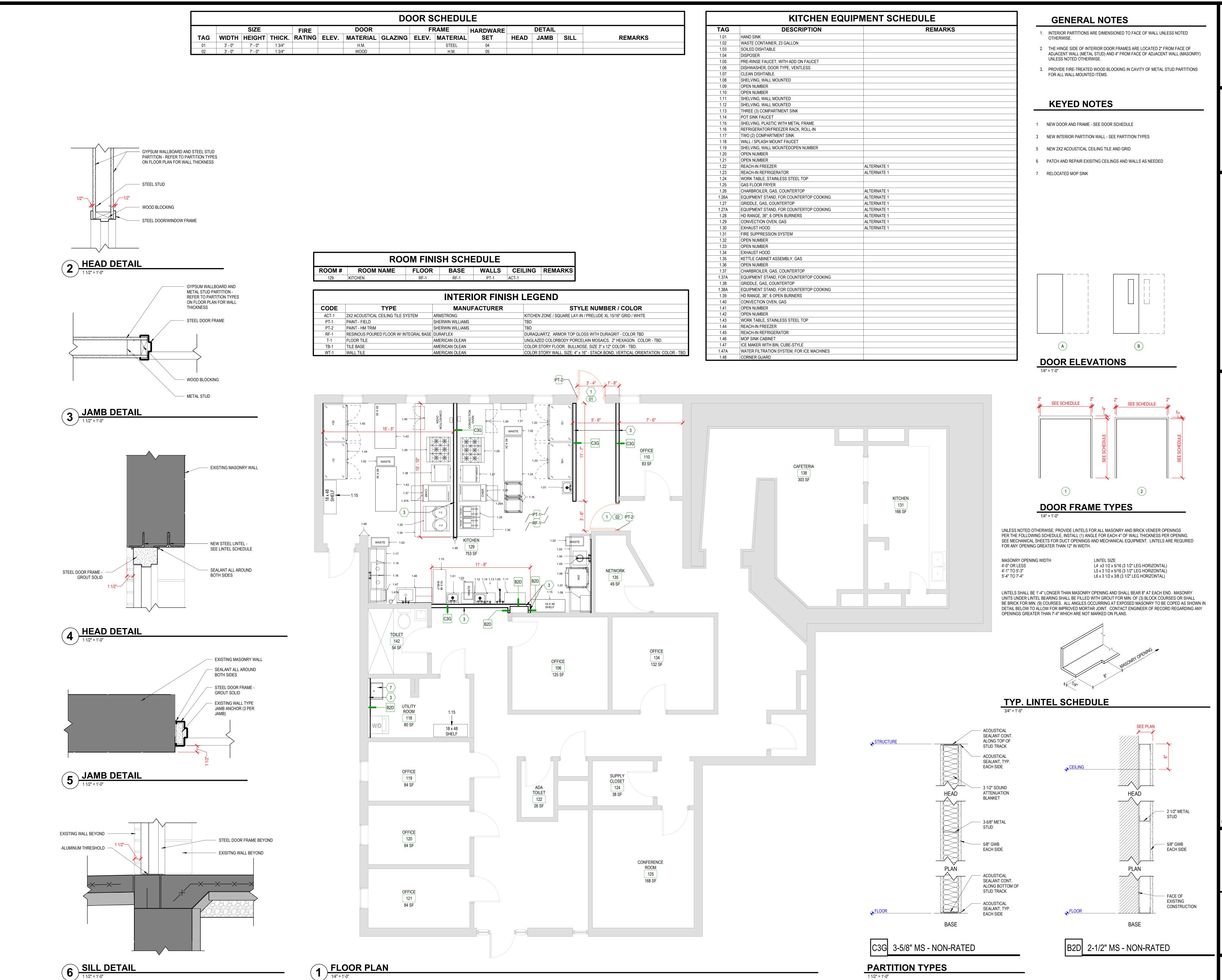


DEMOLITION REFLECTED **CEILING PLAN**

CHECKED 08.08.2025 COMM. NO. **24108**

1 DEMOLITION REFLECTED CEILING PLAN

1/4" = 1'-0"



ZMM ARCHITECTS ENGINEERS

222 Lee Street, West Charleston, West Virginia 25302

Phone: 304.342.0159 Fax: 304.345.8144 www.zmm.com

DATE

NO. DESCRIPTION DESCRIPTION

y National Guard /est Virginia

West Virginia Army Nation Charleston, West Virg

FLOOR PLAN AND DETAILS

CHECKED

JHO
ARK

DATE
08.08.2025

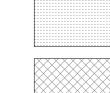
COMM. NO.
24108

CEILING LEGEND

SUSPENDED CEILING GRID



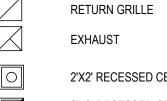
DRYWALL CEILINGS



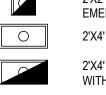
EXTERIOR GRADE DRYWALL CEILINGS



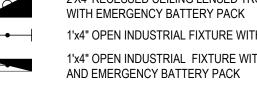
SUPPLY DIFFUSER



2'X2' RECESSED CEILING LENSED TROFFER



2'X2' RECESSED CEILING LENSED TROFFER WITH EMERGENCY BATTERY PACK 2'X4' RECESSED CEILING LENSED TROFFER 2'X4' RECESSED CEILING LENSED TROFFER



1'x4" OPEN INDUSTRIAL FIXTURE WITH WIRE GUARD 1'x4" OPEN INDUSTRIAL FIXTURE WITH WIRE GUARD AND EMERGENCY BATTERY PACK

CEILING RECESSED ROUND DOWNLIGHT SINGLE FACED CEILING MOUNTED EXIT SIGN

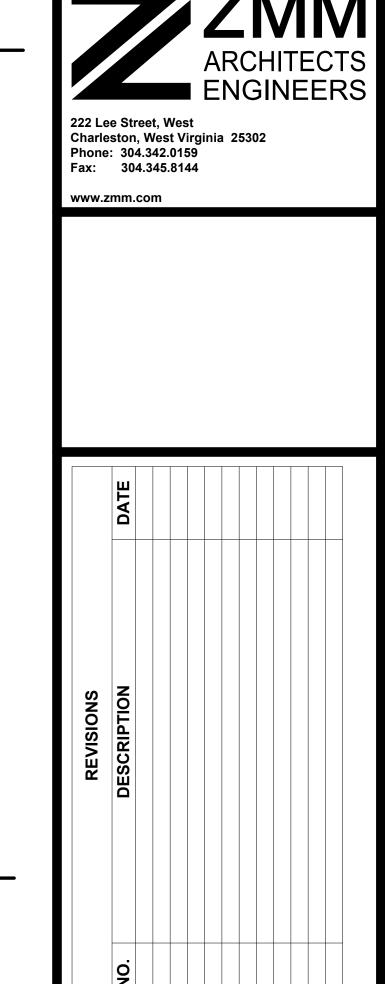
DOUBLE FACED CEILING MOUNTED EXIT SIGN SINGLE FACED WALL MOUNTED EXIT SIGN

TYPICAL EXIT SIGN WITH UNIT MOUNTED EMERGENCY LAMP HEADS REMOTE EMERGENCY LAMP HEADS

ARCHITECTURAL EMERGENCY BATTERY / LIGHTING UNIT

KEYED NOTES

- 1 NEW DOOR AND FRAME SEE DOOR SCHEDULE
- 3 NEW INTERIOR PARTITION WALL SEE PARTITION TYPES
- 5 NEW 2X2 ACOUSTICAL CEILING TILE AND GRID
- 6 PATCH AND REPAIR EXISITNG CEILINGS AND WALLS AS NEEDED
- 7 RELOCATED MOP SINK



REFLECTED **CEILING PLAN**

DRAWN	CHECKED
JHO	ARK
JSA	DATE 08.08.2025
	COMM. NO. 24108

1 REFLECTED CEILING PLAN
1/4" = 1'-0"

GENERAL NOTES

THOROUGHLY COORDINATE ALL WORK ASSOCIATED WITH ALL DEVICES FURNISHED BY AND WORK EXECUTED BY "OTHER" CONTRACTORS.

BEFORE SUBMITTING SHOP DRAWINGS, VERIFY VOLTAGES AVAILABLE FOR PLUMBING EQUIPMENT WITH ELECTRICAL CONTRACTOR. VERIFY PROVISION OF ALL STARTERS & DISCONNECT SWITCHES. ALL PIPING SHALL BE CONCEALED ABOVE CEILINGS AND IN CHASES, UNLESS NOTED OTHERWISE. CONDUITS, PIPING AND

DUCTWORK SHALL BE ROUTED THROUGH & BETWEEN BAR JOISTS & BETWEEN BEAMS (WITH OFFSETS AS NEEDED) WHERE REQUIRED BY SPACE RESTRICTIONS AND MATERIALS PROVIDED BY OTHER CONTRACTORS. COORDINATE PIPING WITH ALL ELECTRICAL EQUIPMENT (PANELS, TRANSFORMERS, SWITCHBOARDS, SWITCHGEAR, ETC.) PRIOR TO ANY INSTALLATION. DO NOT ROUTE ANY PIPING OVER ANY ELECTRICAL PANELS UNDER ANY CIRCUMSTANCES.

PIPE OPENINGS THROUGH WALLS AND SLABS AROUND AND ABOVE MECHANICAL EQUIPMENT ROOMS SHALL BE PACKED WITH MINERAL WOOL AND SEALED. PROVIDE ESCUTCHEON PLATES WHERE PIPES PENETRATE CEILINGS OR WALLS IN FINISHED AREAS & WHERE EXPOSED TO VIEW.

PIPE ESCUTCHEONS SHALL BE CHROME-PLATED BRASS.

PROVIDE WALL CLEANOUTS AT THE BASE OF EACH SANITARY AND STORM VERTICAL RISER.

PROVIDE WATER HAMMER ARRESTORS ON ALL DOMESTIC COLD AND HOT WATER PIPING IN ACCORDANCE WITH PDI WH-201. PROVIDE ISOLATION VALVES ON ALL BRANCH PIPING PROVIDED AND AT ALL CONNECTIONS TO EQUIPMENT OR FIXTURES. 10. ISOLATION VALVES SERVING EMERGENCY PLUMBING FIXTURES MUST BE THE LOCKING TYPE.

11. PIPING AND DUCTWORK ELEVATIONS ARE APPROXIMATE. FIELD VERIFY AND MODIFY AS REQUIRED TO SUIT ACTUAL CONDITIONS. 12. PROVIDE ACCESS PANELS FOR ALL VALVES WITHIN CHASES OR ABOVE NON-ACCESSIBLE CEILINGS. REFER TO ARCHITECTURAL

DRAWINGS FOR CEILING TYPES. 13. PROVIDE ALL AUXILIARY STEEL REQUIRED FOR PIPING, FLUE, AND EQUIPMENT SUPPORT.

14. ALL ITEMS THAT COME INTO CONTACT WITH POTABLE WATER SHALL CONFORM WITH ANSI/NSF 61 AND ANSI/NSF 372.

SYMBOLS
CONDENSATE
DOMESTIC COLD WATER
DOMESTIC HOT WATER
DOMESTIC HOT WATER RECIRC
DOMESTIC 140 HOT WATER
DOMESTIC 140 HOT WATER RECIRC
FIRE SUPPRESSION
NATURAL GAS
PROPANE
OIL
SANITARY WASTE
STORM
VENT
TEMPERED WATER
TEMPERED WATER RECIRCULATION
VACUUM
EXHAUST
ACID VENT
ACID WASTE
LABORATORY COMPRESSED AIR
LABORATORY VACUUM
LABORATORY VENT
LABORATORY WASTE

	PROPOSED WORK (THICK LINE)			
	EXISTING (HALFTONE, THIN LINE)			
	DEMOLITION WORK (DASHED, THICK LINE)			
•	POINT OF DISCONNECT- RECONNECT			
2	CONTINUATION			
o	PIPE RISE			
——— <u>э</u>	PIPE DROP			
	T UP			
	T DOWN			
—————O	PLUMBING TRAP			
Ī	MANUAL BALANCING VALVE			
•	BALL VALVE			
ιδί	BUTTERFLY VALVE			
7	CHECK VALVE			
⊳	PRESSURE REDUCING VALVE			
B	RELIEF VALVE			
	SOLENOID VALVE			
\searrow	STRAINER			
₩,	STRAINER WITH BLOWDOWN BALL VALVE			
ıļı	UNION			
>	FLOW DIRECTION			
	INLINE PUMP			
Q	PRESSURE GAUGE			
Ę	THERMOMETER			
Y	PETES PLUG			
[1	CLEANOUT			
▼	PLUG VALVE			
D	THERMOSTATIC BALANCING VALVE			
Ö	THERMOSTATIC MIXING VALVE			
M	WATER METER			
$\overline{\mathbb{A}}$	GATE VALVE			
-	HOSE END BALL VALVE			
$\overline{\mathbb{A}}$	OS&Y VALVE			

		CISPI CLG CO CON CONV COP COV CPVC CTE CTW CWP	CAST IRON SOIL PIPE INSTITUTE CEILING CLEAN OUT CONDENSATE CONVECTOR CLEAN OUT PLUG COMBINATION OVEN CHLORINATED POLYVINYL CHLORIDE CONNECT TO EXISTING COOLING TOWER COLD WORKING PRESSURE COMBINATION WASTE AND VENT
	SYMBOLS PROPOSED WORK (THICK LINE)	DB DDC DCA DEG DF DFU DHR DIA DN	DECIBELS DIRECT DIGITAL CONTROLS DOUBLE CHECK ASSEMBLY DEGREE(S) DRINKING FOUNTAIN DRAINAGE FIXTURE UNIT(S) DOMESTIC HOT WATER RECIRCULATION DIAMETER DOWN
	EXISTING (HALFTONE, THIN LINE)	DR DRP	DISH RETURN DOMESTIC RECIRCULATION PUMP
- —	DEMOLITION WORK (DASHED, THICK LINE)	DRS DS	DISH RETURN WITH SINK DOWN SPOUT
	POINT OF DISCONNECT- RECONNECT	DW	DISH WASHER
	CONTINUATION	DWV DWET	DRAINAGE, WASTE AND VENT DOMESTIC WATER EXPANSION TANK
- 0	PIPE RISE	DWH	DOMESTIC WATER HEATER
⇒	PIPE DROP	EA EAT	EXHAUST AIR ENTERING AIR TEMPERATURE
	T UP	EC ECM	ELECTRICAL CONTRACTOR ELECTRONICALLY COMMUTATED MOTOR
	T DOWN	ELEV EF	ELEVATION EXHAUST FAN
- 0	PLUMBING TRAP	EFT ERU	ENTERING FLUID TEMPERATURE ENERGY RECOVERY UNIT
	MANUAL BALANCING VALVE	ERV ERW	ENERGY RECOVERY VENTILATOR ENERGY RECOVERY WHEEL
	BALL VALVE	ESP ET	EXTERNAL STATIC PRESSURE EXPANSION TANK
· 	BUTTERFLY VALVE	ETMV EUH	EMERGENCY THERMOSTATIC MIXING VALVE ELECTRIC UNIT HEATER
1	CHECK VALVE	EW EWC	EYE WASH ELECTRIC WATER COOLER
1	PRESSURE REDUCING VALVE	EWH EWT	ELECTRIC WATER GOODER ELECTRIC WATER HEATER ENTERING WATER TEMPERATURE
7	RELIEF VALVE	EXR	EXISTING TO REMAIN
	SOLENOID VALVE	FCO FD	FLOOR CLEAN OUT FLOOR DRAIN
<u>1</u> ⊣		FFE	FINISHED FLOOR ELEVATION
Y	STRAINER WITH BLOWDOWN BALL WALVE	FGE FLA	FINISHED GRADE ELEVATION FULL LOAD AMPERES
. ₩	STRAINER WITH BLOWDOWN BALL VALVE	FLR FP	FLOOR FIRE PROTECTION
	UNION	FPD FPM	FLUID PRESSURE DROP FEET PER MINUTE
	FLOW DIRECTION	FRAC FS	FRACTIONAL FLOOR SINK
∑	INLINE PUMP	FT FTH	FEET FEET HEAD
l I	PRESSURE GAUGE	GA	GAUGE
	THERMOMETER	GAL GALV	GALLON(S) GALVANIZE(D)
	PETES PLUG	GCO GEN	GRADE CLEAN OUT GENERATOR
	CLEANOUT	GM GPC	GAS METER GALLONS PER CYCLE
	PLUG VALVE	GPF GPH	GALLONS PER FLUSH GALLONS PER HOUR
1	THERMOSTATIC BALANCING VALVE	GPM GPR	GALLONS PER MINUTE GAS PRESSURE REGULATOR
	THERMOSTATIC MIXING VALVE	GT	GREASE TRAP
)	WATER METER	GW	GREASE WASTE
1	GATE VALVE	HB HD	HOSE BIB HEAD
H	HOSE END BALL VALVE	HP HRWS HV	HORSEPOWER HEAT RECOVERY WATER RETURN HOSE VALVE
1	OS&Y VALVE	HW	HOT WATER

ABBREVIATIONS

3BS 3 BAY SINK

ABOVE AC AIR COMPRESSOR

AD ACCESS DOOR

ADT ACID DILUTION TANK

AHU AIR HANDLING UNIT

ALUMINUM

AMPERE(S)

AP ACCESS PANEL

BELOW

BOD BOTTOM OF DUCT

BOP BOTTOM OF PIPE

BWV BACK WATER VALVE

COMPRESSED AIR

CATCH BASIN

CFH CUBIC FEET PER HOUR

CFM CUBIC FEET PER MINUTE

CAST IRON

CONDENSATE CUBIC FEET

BARRIER FREE

BELOW FINISHED FLOOR

BELOW FINISHED GRADE BACK FLOW PREVENTER

BRAKE HORSEPOWER

BOTTOM OF STEEL

BRITISH THERMAL UNIT

BTUH BRITISH THERMAL UNITS PER HOUR

ANT ACID NEUTRALIZATION TANK

AFF ABOVE FINISHED FLOOR

AFG ABOVE FINISHED GRADE

ABV

ANSI

BEL

BTU

AAV AIR ADMITTANCE VALVE

ABS ACRYLONITRILE BUTADIENE STYRENE

ACCU AIR COOLED CONDENSING UNIT

ADA AMERICAN WITH DISABILITIES ACT

AMERICAN GAS ASSOCIATION

AMERICAN NATIONAL STANDARDS INSTITUTE

ASHRAE AMERICAN SOCIETY OF HEATING, REFRIGERATING

ASME AMERICAN SOCIETY OF MECHANICAL ENGINEERS

ASTM AMERICAN SOCIETY FOR TESTING AND MATERIALS

AND AIR-CONDITIONING ENGINEERS

ASPE AMERICAN SOCIETY OF PLUMBING ENGINEERS

BUILDING AUTOMATION SYSTEM

ZMV ARCHITECTS ENGINEERS
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ABBREVIATIONS

INSIDE DIAMETER

IWC INCHES OF WATER COLUMN

LFT LEAVING FLUIF TEMPERATURE LPG LIQUEFIED PETROLEUM GAS

LVC LABORATOY VACUUM

LWCO LOW WATER CUT OFF

LOCKED ROTOR AMPERES

LWT LEAVING WATER TEMPERATURE

MBH THOUSAND BTU PER HOUR

MC MECHANICAL CONTRACTOR

MFW MECHANICAL FEED WATER

MOCP MAXIMUM OVERCURRENT PROTECTION

NC NORMALLY CLOSED; NEW CONNECTION

NEMA NATIONAL ELECTRICAL MANUFACTURERS

NFPA NATIONAL FIRE PROTECTION ASSOCIATION

OSHA OCCUPATIONAL SAFETY AND HEALTH

PLUMBING AND DRAINAGE INSTITUTE

PSIG POUNDS PER SQUARE INCH WATER GUAGE

RPBP REDUCED PRESSURE BACKFLOW PREVENTER

RPZ REDUCED PRESSURE ZONE ASSEMBLY

CROSS LINKED POLYETHYLENE

ADMINISTRATION

OWS OIL WATER SEPARATOR

PC PLUMBING CONTRACTOR PRESSURE DROP

POLYETHYLENE

PRESSURE GAUGE

PIV POST INDICATOR VALVE

POC POINT OF CONNECTION

POLYPROPYLENE RANDOM PRESSURE REDUCING VALVE

PSF POUNDS PER SQUARE FOOT PSI POUNDS PER SQUARE INCH

PRESSURE TANK PLUG VALVE PVC POLYVINYL CHLORIDE

RPM REVOLUTIONS PER MINUTE

RWH RECESSED WALL HYDRANT

SUBMERSIBLE PUMP SAFETY SHOWER

TAMPER SWITCH

UD UTILITY DISTRIBUTION

THERMOSTATIC MIXING STATION THERMOSTATIC MIXING VALVE

SUPPLY AIR SANITARY WASTE SQUARE FEET SHOWER SINK

NFGH NON-FREEZE GROUND HYDRANT

NFRH NON-FREEZE ROOF HYDRANT

NFWH NON-FREEZE WALL HYDRANT

MCA MINIMUM CIRCUIT AMPACITY

IMB ICE MACHINE BOX

INCH

INVERT

IW INDIRECT WASTE

KETTLE

KWH KILOWATT HOUR

KW KILOWATT

LAV LAVATORY

LBS POUNDS

LDR LEADER

MAX MAXIMUM

MIN MINIMUM

MFR MANUFACTURER

MFS MAX FUSE SIZE

MSB MOP SINK BASIN

NG NATURAL GAS NIC NOT IN CONTRACT NORMALLY OPEN

OXYGEN OUTSIDE AIR OD OUTSIDE DIAMETER OS&Y OUTSIDE SPINDLE & YOKE

NOM NOMINAL NTS NOT TO SCALE

OVF OVERFLOW

PLBG PLUMBING

RA RETURN AIR RD ROOF DRAIN RECIRC RECIRCULATION

RTU ROOFTOP UNIT

STORM

TW TEPID WATER TYP TYPICAL

UG UNDERGROUND

VB VACUUM BREAKER

VTR VENT THRU ROOF

WC WATER CLOSET

WD WASHER/DRYER

WG WATER GUAGE

WH WALL HYDRANT

WOG WATER OIL GAS

WHA WATER HAMMER ARRESTOR

WMB WASHER MACHINE BOX

WF WASH FOUNTAIN

WCO WALL CLEAN OUT

VFD VARIABLE FREQUENCY DRIVE

UR URINAL

V VENT

VLV VALVE

W WASTE

ASSOCIATION

LF LINEAR FOOT

IN

INV

00

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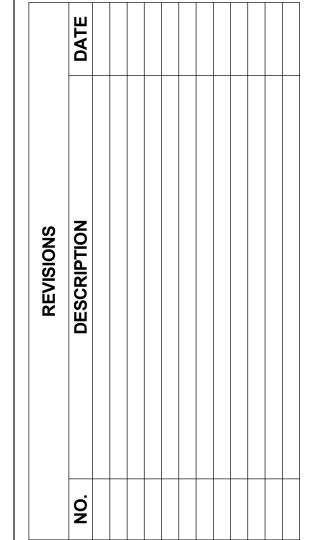
PG000



1. FEILD VERIFY AND RECONNECT ALL EXISTING PIPING TO NEW DCW MAIN.



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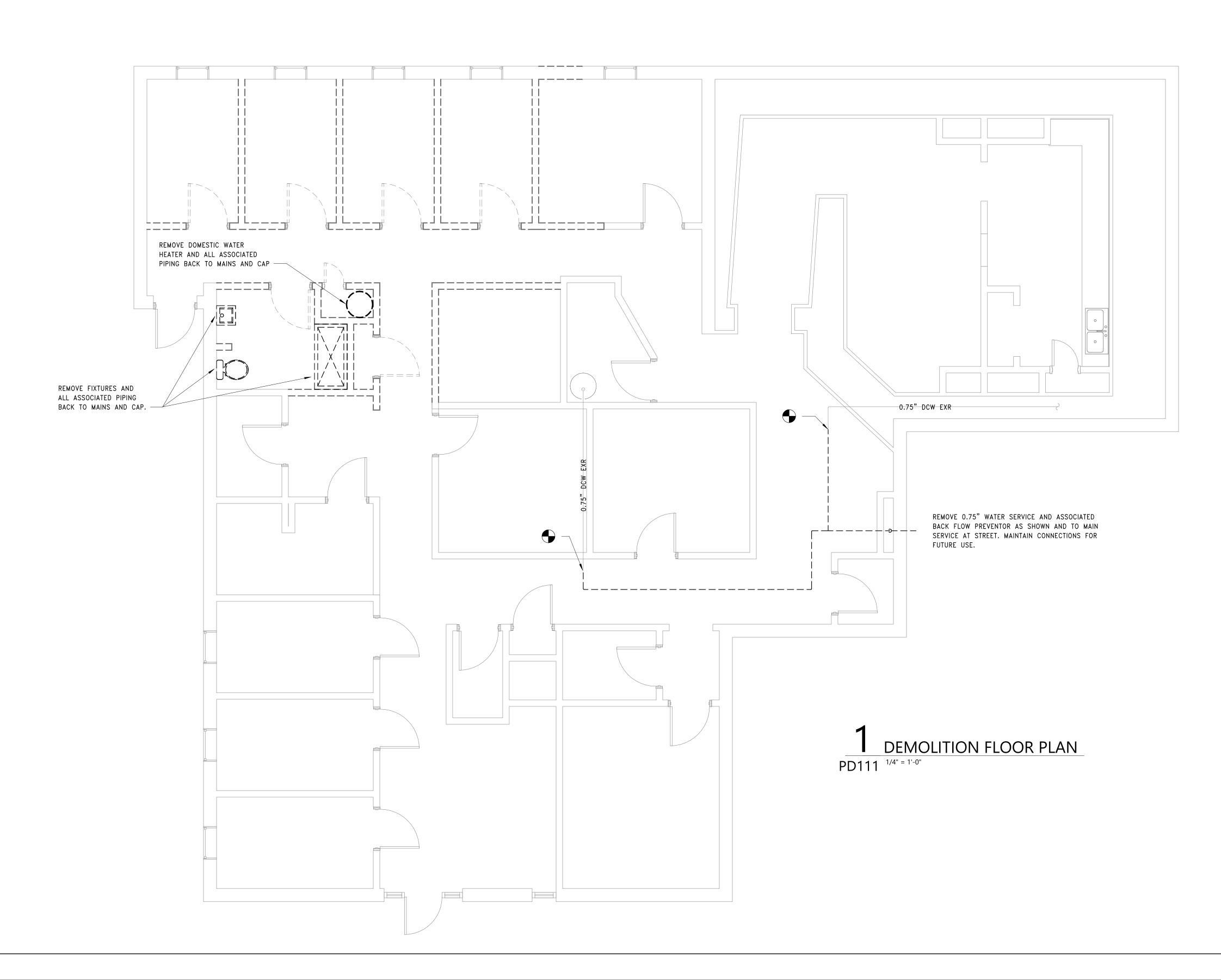
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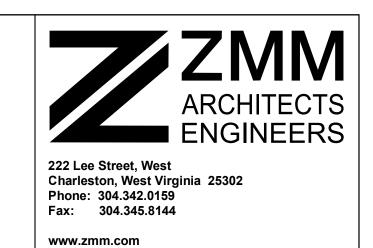
FIRST FLOOR **DEMOLITION PLAN**

CHECKED DRAWN

> 07.11.2025 COMM. NO. **24108**

PD111





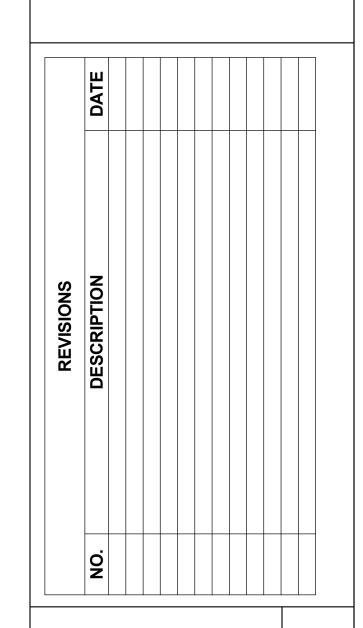
Commercial Kitchen a1001 SMITH SWest Virginia Army NCharleston, Wes

UNDERSLAB PLAN

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P101

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New Commercial Kitchen and Kenovations to

1001 SMITH STREET

West Virginia Army National Guard

Charleston, West Virginia

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FIRST FLOOR PLAN

DRAWN

CHECKED

ZM

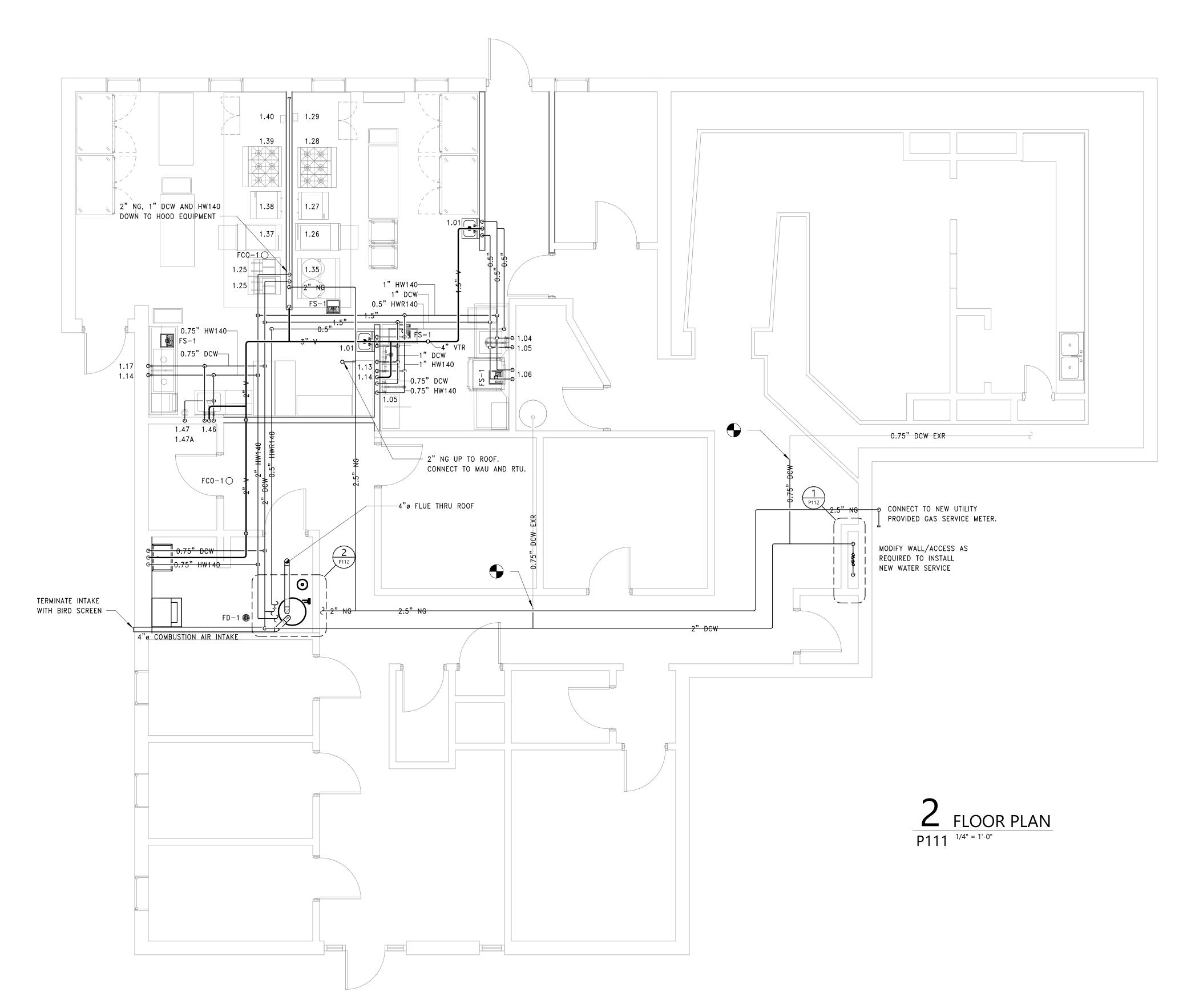
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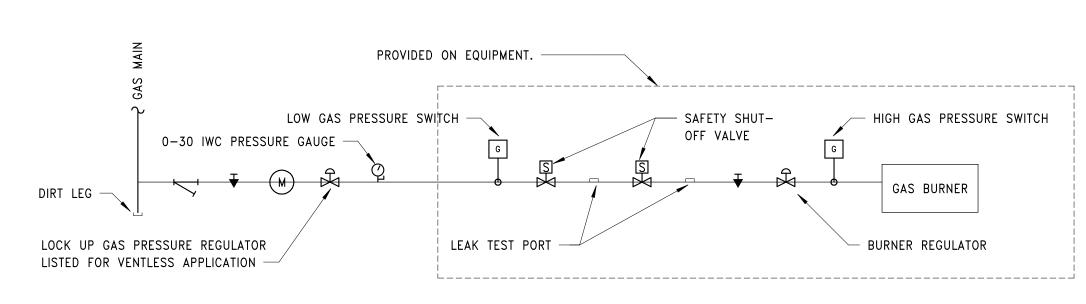
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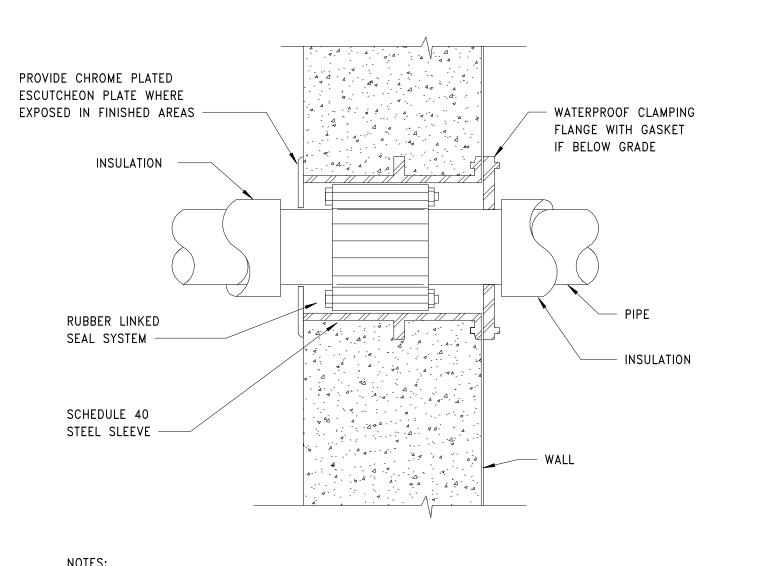
P111

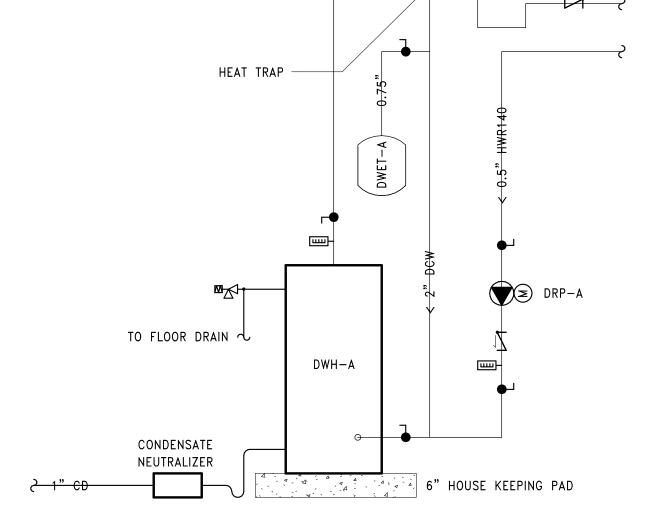




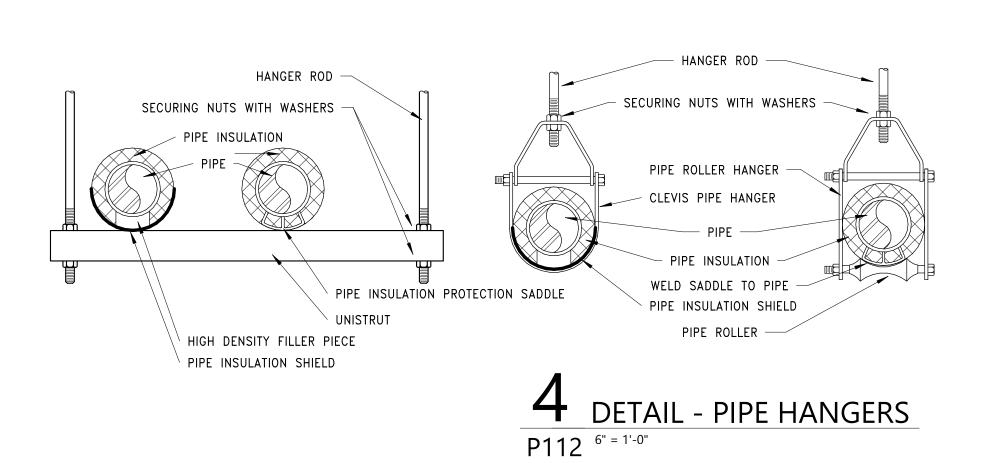
S GAS CONNECTION TO EQUIPMENT

→ 1 → 2" HW140





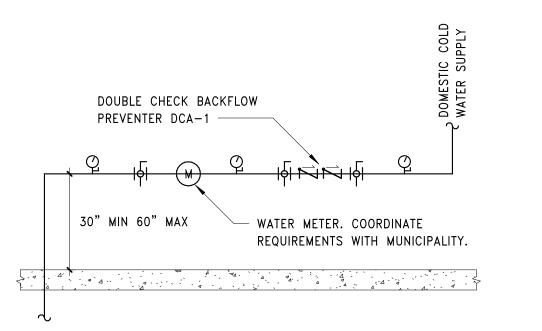
✓ WATER HEATER SCHEMATIC



NOTES

INDIRECT SAN

1. DELETE INSULATION AT EXTERIOR WALL PENETRATIONS.



1	
	WATER SERVICE SCHEMATIC
P112	12" = 1'-0"

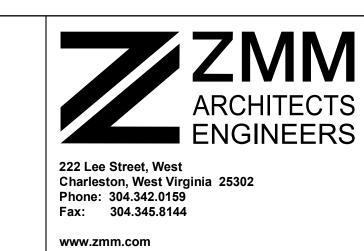
	GREASE INTERCEPTOR SCHEDULE														
	TOTAL VOLUME GREASE CAPACITY														
TAG															
GI-A-1															

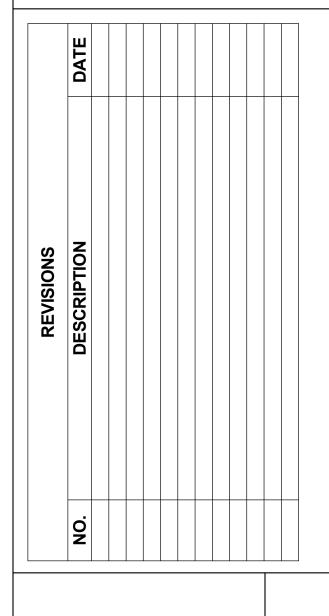
	PLU	MBING SPECIALTIES SCHEDULE		
TAG	DESCRIPTION	MATERIAL	MANUFACTURER	MODEL
DCA-1	DOUBLE CHECK VALVE	BRONZE	ZURN	350XL
FCO-1	FLOOR CLEANOUT	CAST IRON BODY STAINLESS STEEL TOP	ZURN	Z1400
FD-1	FLOOR DRAIN	STAIMLESS STEEL BODY AND GRATE	ZURN	Z415BS
FS-1	FLOOR SINK	STAIMLESS STEEL BODY AND GRATE	ZURN	Z1850

		DOM	IESTIC WAT	TER EXPANSIO	N TANK SCHEDULE		
TAG	TYPE	ACCEPTANCE (GAL)	VOLUME (GAL)	DIAMETER / HEIGHT	SYSTEM RELIEF VALVE SETTING	MANUFACTURER	MODEL
DWET-A	ASME DIAPHRAGM	3.2	6.4	12"/18"	50	AMTROL	ST-12C-DD

					DOME	STIC '	WATER H	HEATER S	CHE	DULE					
	GPH HEAT ELECTRICAL DATA														
			INPUT	RECOVERY	STORAGE	TEMP					DISCONNECT				
TAG	TYPE	FUEL	MBH	(90F)	(GAL)	(F)	VOLTAGE	PHASE	MCA	MOCP	SWITCH	MANUFACTURER	MODEL	NOTES	
DWH-A	CONDENSING	NAT	199	253	50	140	120	1	7	15	FIELD PROVIDED	AO SMITH	BTS-200		

		DOMESTIC RECIRCULATION PUMP SCHEDULE														
		DOMESTIC RECIRCULATION FOME SCHEDULE														
		PUMP DATA ELECTRICAL DATA														
				PRESSURE		WA										
TAG	SERVICE	TYPE	GPM	(FT)	RPM	TTS	MOTOR CONTROLLER	VOLTAGE	PHASE	FLA	MCA	МОСР	DISCONNECT SWITCH	MANUFACTURER	MODEL	NOTES
DRP-A	140 F	CIRCULATOR	2	10	1760	107	EC MOTOR 0-10 INPUT	120	1	1.1	_	15	FIELD PROVIDED	GRUNDFOS	COMFORT 10-16	





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SCHEDULES, **DETAILS AND RISER SCHEMATICS**

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P112

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		2							
	REVISIONS	DESCRIPTION							
		Ö.							

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GENERAL NOTES, LEGENDS AND ABBREVIATIONS

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CONTINUATION SUPPLY DUCT RISE RETURN DUCT RISE EXHAUST DUCT RISE DUCT WORK LINED DUCTS FLEX DUCT RISE UP \longrightarrow ----- DROP DOWN --o--T DOWN SWITCH BOILER SHUT DOWN EMERGENCY GAS SHUT DOWN GAS SENSOR CARBON DIOXIDE SENSOR CARBON MONOXIDE SENSOR PRESSURE SENSOR TEMPERATURE SENSOR THERMOSTAT HUMIDISTAT FIRE DAMPER FIRE/SMOKE DAMPER □ SMOKE DAMPER DUCT SMOKE DETECTOR MOTORIZED DAMPER VOLUME DAMPER \mathbb{A} 2-WAY CONTROL VALVE 3-WAY CONTROL VALVE MANUAL BALANCING VALVE PIC VALVE BALL VALVE BUTTERFLY VALVE \nearrow CHECK VALVE ₩ PRESSURE REDUCING VALVE RELIEF VALVE SOLENOID VALVE STRAINER STRAINER WITH BLOWDOWN BALL VALVE MANUAL AIR VENT TRIPLE DUTY VALVE FLOW DIRECTION INLINE PUMP

AUTOMATIC AIR VENT

PRESSURE GAUGE

THERMOMETER

PETES PLUG

SYMBOLS

PROPOSED WORK (THICK LINE)

— — DEMOLITION WORK (DASHED, THICK LINE)

EXISTING (HALFTONE, THIN LINE)

POINT OF CONNECT/DISCONNECT

FIRE SEPARA - 1 HOUR RATE 1 HOUR RATEL 2 HOUR RATE 2 HOUR RATEL SYSTEM ABO CONDENSA ——CD—— CHILLED V ---CHWR---——CHWS— CHILLED V ----CWR----CONDENSE ——cws—— CONDENSE DUAL TEM ——DTR—— DUAL TEM ——DTS—— <u>——Е</u>—— EXHAUST ——FOR—— FUEL OIL ——F0S—— FUEL OIL GLYCOL (—GCHWR— GLYCOL —GCHWS— ----GHWR----GLYCOL ---GHWS----MAKE-UP ——нмw—— ——HPS—— HIGH PRES —HRWR— HEAT REC —HRWS— HEATING ——HWR—— HEATING ——HWS—— ——LPS—— <u>----</u>мРS----MEDIUM I —RL/RS— REFRIGERA REFRIGERA -----RL-----

REFRIGERANT SUCTION

STEAM CONDENSATE

REFRIGERANT RELIEF VENT

——RS——

——RV——

——SCD——

	AS AT	AIR SEPARATOR AIR TERMINAL UNIT
	BAS BCC BCU B BHP BPHX	BUILDING AUTOMATION SYSTEM BRANCH CIRCUIT CONTROLLER BLOWER COIL BOILER BRAKE HORSEPOWER BRAISED PLATE HEAT EXCHANGER
	втин	BRITISH THERMAL UNITS PER HOUR
	CFM CH CON CONV CTW CU CUH	CUBIC FEET PER MINUTE CHILLER CONDENSATE CONVECTOR COOLING TOWER CONDENSING UNIT CABINET UNIT HEATER
	DB DDC DS DWET	DECIBELS DIRECT DIGITAL CONTROLS DUCT SILENCER DOMESTIC WATER EXPANSION TANK
ATION LEGEND	EA EAT EFT ERU ERV ERW ESP ET EUH EXR	EXHAUST AIR ENTERING AIR TEMPERATURE ENTERING FLUID TEMPERATURE ENERGY RECOVERY UNIT ENERGY RECOVERY VENTILATOR ENERGY RECOVERY WHEEL EXTERNAL STATIC PRESSURE EXPANSION TANK ELECTRIC UNIT HEATER EXISTING TO REMAIN
TED FIRE PARTITION TED FIRE BARRIER	F FCU	FAN FAN COIL UNIT
TED FIRE BARRIER	FLA FOB	FULL LOAD AMPERES FLAT ON BOTTOM
TED FIRE WALL	FPD	FLUID PRESSURE DROP
BREVIATIONS	FPM FTR	FEET PER MINUTE FIN TUBE RADIATOR
NSATE	GPM GV	GALLONS PER MINUTE GRAVITY VENTILATOR
) WATER RETURN	HC	HEATING COIL
O WATER SUPPLY	HP HVU	HORSEPOWER
NSER WATER RETURN	IN	HEATING/VENTILATION UNIT INCH
NSER WATER SUPPLY	ISU	INDOOR SPLIT UNIT
EMPERATURE RETURN	KW	KILOWATT
EMPERATURE SUPPLY	LAT LFT	LEAVING AIR TEMPERATURE LEAVING FLUID TEMPERATURE
ST	MAU	MAKE UP AIR UNIT
UL RETURN	MAX	MAXIMUM
IL SUPPLY	MBH MCA	THOUSAND BTU PER HOUR MINIMUM CIRCUIT AMPACITY
	MD MFS	MOTORIZED DAMPER MAX FUSE SIZE
. CHILLED WATER RETURN	MIN MOCP	MINIMUM MAXIMUM OVERCURRENT PROTECTION
. CHILLED WATER SUPPLY	MPS	MEDIUM PRESSURE STEAM (16-59 PSIG)
. HOT WATER RETURN	NOM	NOMINAL
. HOT WATER SUPPLY	OA ODP	OUTSIDE AIR OXYGEN DEPLETION SENSOR
UP WATER	Р	PUMP
RESSURE STEAM	PD PFHX	PRESSURE DROP PLATE & FRAME HEAT EXCHANGER
ECOVERY WATER RETURN	PSIG	POUNDS PER SQUARE INCH WATER GAUGE
ECOVERY WATER SUPPLY	RA RFM	RETURN AIR RADIANT FLOOR MANIFOLD
G HOT WATER RETURN	RP RPM	RADIANT PANEL REVOLUTIONS PER MINUTE
G HOT WATER SUPPLY	RTU	ROOFTOP UNIT
RESSURE STEAM	SA	SUPPLY AIR
PRESSURE STEAM	SP STHX	STATIC PRESSURE SHELL & TUBE HEAT EXCHANGER
ERANT LINESET	UH	UNIT HEATER
ERANT LIQUID	UV	UNIT VENTILATOR
ERANT SUCTION	VAV VFD	VARIABLE AIR VOLUME UNIT VARIABLE FREQUENCY DRIVE

VFD

WG

VARIABLE FREQUENCY DRIVE

WET BULB TEMPERATURE

WATER GAUGE

ABBREVIATIONS

ARCHITECT / ARCHITECTURAL

AIR CONDITIONING UNIT AIR HANDLING UNIT

AIR PRESSURE DROP

GENERAL NOTES

1. THOROUGHLY COORDINATE ALL WORK ASSOCIATED WITH ALL DEVICES FURNISHED BY AND WORK EXECUTED BY "OTHER" CONTRACTORS.

2. BEFORE SUBMITTING SHOP DRAWINGS, VERIFY VOLTAGES AVAILABLE FOR MECHANICAL EQUIPMENT WITH ELECT. CONTRACTOR. VERIFY PROVISION OF ALL STARTERS & DISCONNECT SWITCHES.

3. BEFORE ROUGHING-IN WALLS, THE MECHANICAL CONTRACTOR SHALL COORDINATE WITH THE GENERAL CONTRACTOR AND ARCHITECT, THE LOCATIONS OF ALL THERMOSTATS AND SWITCHES.

4. BEFORE FABRICATING ANY DUCTWORK, COORDINATE LOCATION AND SIZE WITH PLUMBING PIPING, ELECTRICAL CONDUITS, RECESSED LIGHT FIXTURES, SPRINKLER PIPES, ETC. PLANS ARE SCHEMATIC AND ARE NOT SHOP DRAWINGS. ALSO SEE SPECIFICATIONS. VERIFY LOCATION OF CEILING DIFFUSERS, REGISTERS AND GRILLES WITH THE ARCHITECTURAL REFLECTED CEILING PLANS. VERIFY FINAL LOCATIONS WITH THE ARCHITECT.

5. ALL CONDUITS, PIPING & DUCTWORK SHALL BE CONCEALED ABOVE CEILINGS AND IN CHASES, UNLESS NOTED OTHERWISE. CONDUITS, PIPING AND DUCTWORK SHALL BE ROUTED THROUGH & BETWEEN BAR JOISTS & BETWEEN BEAMS (WITH OFFSETS AS NEEDED) WHERE REQUIRED BY SPACE RESTRICTIONS AND MATERIALS PROVIDED BY OTHER CONTRACTORS.

6. PROVIDE RADIUS AT ELBOWS AT ALL CHANGES IN DIRECTION IN SUPPLY, RETURN AND EXHAUST DUCTWORK WHERE POSSIBLE, AS PER THE SCHEMATIC DETAILS. WHERE CONDITIONS DO NOT PERMIT THE USE OF RADIUS ELBOWS, SQUARE ELBOWS SHALL BE USED WITH TURNING VANES. TURNING VANES SHALL BE AIRFOIL TYPE, ONLY, IN ACCORDANCE WITH SMACNA DETAILS.

7. PROVIDE MANUAL VOLUME DAMPER IN LOW PRESSURE BRANCH SUPPLY, RETURN OR EXHAUST DUCTS TO EACH GRILLE, DIFFUSER, REGISTER, ETC. UNLESS NOTED OTHERWISE (WHERE BRANCH DUCT IS LOCATED ABOVE HARD CEILING, PROVIDE O.B.D. IN AIR TERMINAL DEVICES.) DAMPER SHALL BE AS CLOSE TO MAIN DUCT AS POSSIBLE. PROVIDE MANUAL VOLUME DAMPERS AT OTHER LOCATIONS INDICATED ON PLANS AND AS DIRECTED BY

8. MECHANICAL CONTRACTOR SHALL CAREFULLY COORDINATE HIS WORK WITH THE DIMENSIONS OF THE CHASE WALLS, WITH OTHER CONTRACTORS, AND WITH THE GEN. CONTRACTOR. TO PROVIDE ADEQUATE CLEARANCES FOR ELBOWS, MITERED TEES, FIRE DAMPER SLEEVES, ETC., AS REQ'D. FOR FIRE PENETRATION SEALANTS OR DAMPERS.

SPECIFICATIONS. SEE SCHEMATIC DUCT DETAILS ON THE DRAWINGS. PROVIDE ACCESS TO ALL DAMPER QUADRANT LOCKS.

9. INSTALL ALL DUCTS THRU ALL 1-HOUR, 2-HOUR, & 4-HOUR RATED WALLS AND ALL SMOKE PARTITIONS TO LEAVE A MINIMUM OF 2 INCHES ABOVE THE DUCTS, SUCH THAT THE GENERAL CONTRACTOR CAN SEAL THE WALL ABOVE THE DUCTS. DO NOT INSTALL FLEXIBLE DUCT THROUGH RATED WALLS OR SMOKE PARTITIONS.

10. ALL FIRE DAMPERS SHALL BE INSTALLED IN COMPLETE ACCORDANCE WITH THE MFR'S. & U.L. LISTING AND INSTALLATION INSTRUCTIONS. DAMPERS SHALL HAVE SPECIFIC U.L. LISTING FOR THE CONSTRUCTION IN WHICH THEY ARE INSTALLED. PROVIDE FIRE DAMPERS WITH BLADES OUT OF THE AIRSTREAM IN HIGH & MEDIUM PRESSURE DUCTS, AND ALL LOW PRESSURE DUCTS THAT ARE 10 INCHES, OR LESS, IN HEIGHT OR WIDTH. PROVIDE STATIC FIRE DAMPERS IN AIR SYSTEMS THAT SHUTDOWN ON SMOKE DETECTION. PROVIDE DYNAMIC FIRE DAMPERS IN AIR SYSTEMS THAT OPERATE FOR SMOKE REMOVAL.

11. PROVIDE HINGED ACCESS DOORS AT ALL MOTOR OPERATED DAMPERS, FIRE DAMPERS, UPSTREAM HEATING COILS, SMOKE DETECTORS, AND OTHER ITEMS REQUIRING MAINTENANCE. WHERE ACCESS DOOR IS ABOVE A HARD (INACCESSIBLE) CEILING, PROVIDE 24"x24" ACCESS DOOR IN CEILING (MILCOR STYLE DW, MOD. 3203-019 OR APPROVED EQUAL)

12. PIPE, CONDUIT AND DUCT OPENINGS THROUGH WALLS AND SLABS AROUND AND ABOVE MECHANICAL EQUIPMENT ROOMS SHALL BE PACKED WITH MINERAL WOOL AND SEALED.

13. ALL PIPING, CONDUIT AND DUCT OPENINGS IN RATED PARTITIONS AND FLOORS SHALL BE SEALED PER THE SPECIFICATIONS AND FIRE PENETRATION SYSTEM SCHEDULE.

14. PROVIDE ESCUTCHEON PLATES WHERE DUCTS OR PIPES PENETRATE CEILINGS OR WALLS IN FINISHED AREAS & WHERE EXPOSED TO VIEW.

ESCUTCHEONS FOR DUCTS SHALL BE CONSTRUCTED OF THE SAME MATERIAL AS DUCT. PIPE ESCUTCHEONS SHALL BE CHROME—PLATED BRASS.

15. ALL DUCT SIZES SHOWN REPRESENT THE FREE AREA OF THE DUCT.

16. PROVIDE ALL AUXILIARY STEEL REQUIRED FOR PIPING AND EQUIPMENT SUPPORT.

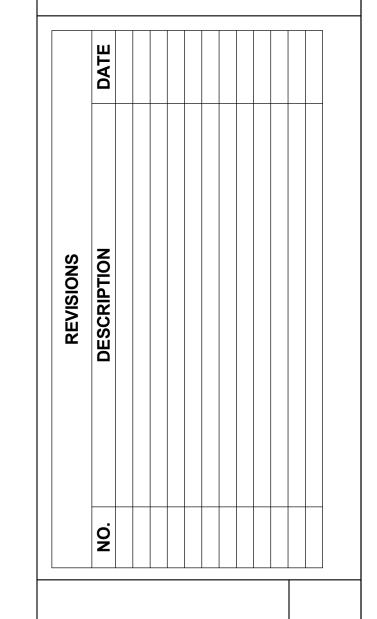
17. ROUND BRANCH DUCT CONNECTIONS TO TRUNK DUCTWORK SHALL BE BELLMOUTH CONFIGURATIONS, EXCEPT DUCTWORK DOWNSTREAM OF VARIABLE VOLUME TERMINAL UNITS MAY HAVE SPIN-IN TAPS WITH VOLUME DAMPERS.

18. MOUNT ALL THERMOSTATS, CO2 SENSORS AND SWITCHES AT 48" ABOVE FINISHED FLOOR TO THE CENTERLINE OF THE OPERABLE PART OF MECHANISM (NOT TO BOTTOM OF UNIT).

19. ALL CONCRETE EQUIPMENT PADS ARE TO BE 6" THICK AND EXTEND 6" BEYOND THE BASE OF THE UNIT/UNITS IT SERVES.

20. THE ANNULAR SPACE AROUND PENETRATING DUCT IS PROTECTED WITH AN APPROVED NONCOMBUSTIBLE MATERIAL THAT RESISTS THE FREE PASSAGE OF FLAME AND THE PRODUCTS OF COMBUSTION.

MG000



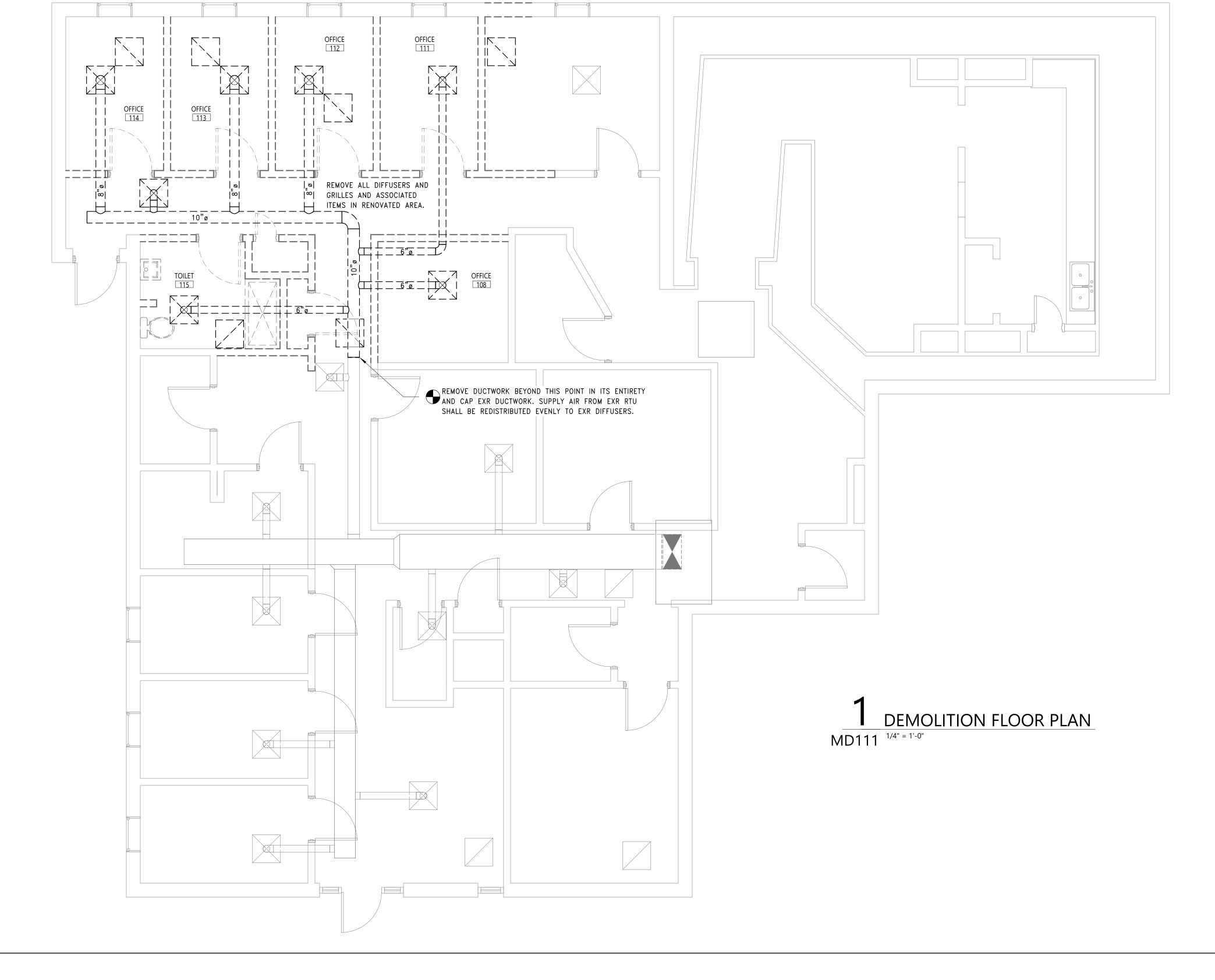
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FIRST FLOOR **DEMOLITION PLAN**

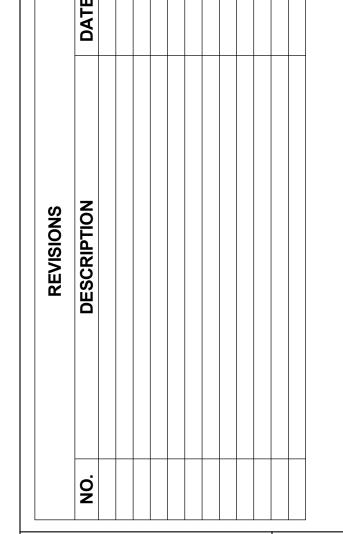
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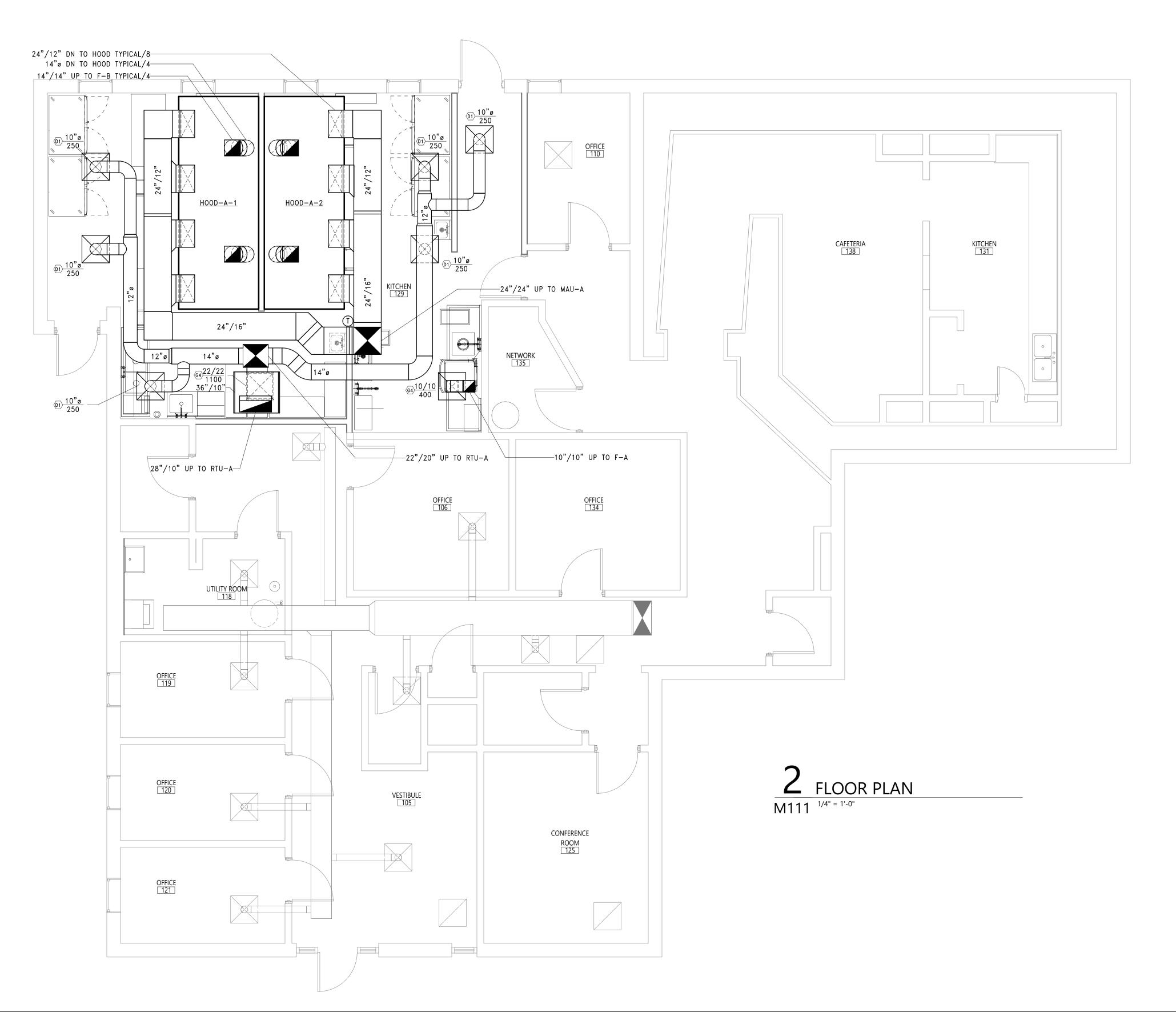
FIRST FLOOR **PLAN**

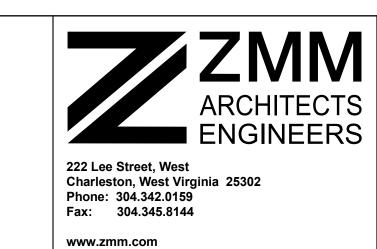
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07.11.2025

M111





CONSTRUCTION DOCUMENTS

New Commercial Kitchen and Renovations to

1001 SMITH STREET

West Virginia Army National Guard

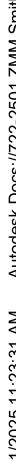
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ROOF PLAN

DRAWN CHECKED 07.11.2025 COMM. NO.

M121



DO NOT SCREW OR PLACE HOLES IN SIDES OR TOP OF DUCTWORK. ALL SEAMS, JOINTS, PENETRATIONS AND DUCT TO HOOD COLLAR CONNECTIONS SHALL HAVE A LIQUID TIGHT CONTINUOUS EXTERNAL WELD. — SA, RA, OR EA DIFFUSER/GRILLE AS STAINLESS STEEL DUCT APPLICABLE. SA SHOWN AS EXAMPLE. NECK SIZE CONTINUOUS WELDED SEAM -DEVICE TYPE (SEE SCHEDULE) - CONTINUOUS WELDED JOINTS 1. ALL INTERNAL PARTS WHICH MAY BE EXPOSED TO VIEW SHALL HAVE A FLAT BLACK FINISH. 2. DELETE OPPOSED-BLADE DAMPERS AT DEVICES MOUNTED BEND - NO SEAM AT FIRE DAMPERS. 3. TRANSITION FROM DUCT SIZE TO NECK SIZE AS REQUIRED. 4. ALL DIFFUSERS, REGISTERS AND GRILLES ARE POWDER BEND - NO SEAM -COATED WHITE UNLESS OTHERWISE SPECIFIED. GREASE HOOD EXHAUST DUCT 5. PROVIDE BALANCING DAMPERS IN DUCT AT ALL DIFFUSERS/GRILLES REQUIRING BALANCED CFM VALUE. WHERE SPECIFIED AS SUCH, INTEGRAL DIFFUSER/GRILLE DAMPERS SHALL BE PROVIDED. ∠ DIFFUSER/GRILLE TAG BREATHER - NEMA-3R TUBE ___ DISCONNEC - (2) HEAVY DUTY NYLON DUCT CLAMPS 1 AROUND INNER DUCT LINER AND 1 AROUND OUTER JACKET T SWITCH - VOLUME DAMPER WITH LOCKING ROUND INSULATED FLEXIBLE 40" MIN. QUADRANT DUCTWORK (3' MAX) - CAP FLASHING GREASE DRAIN - DUCT INSULATION PIPED TO GREASE (AS SPECIFIED) BOX WITH COVER - LAG TO CURB VENTED ROOF CURB, WITH HINGE KIT, - SUPPLY DUCT MIN. 20" HIGH GREASE BOX EXHAUST DUCT ROOF FLASHING HANGER WIRE PROVIDE RAISED HAT CHANNEL ON INSULATED DUCTWORK - STEEL GRID TEE DIFFUSER CONNECTION

					DIFFUSE	R & GRILLE SC	HEDULE				
TA	AG	SYSTEM TYPE	SHAPE	NOMINAL SIZE	MATERIAL	FINISH	MOUNTING	ACCESSORIES	MANUFACTURER	MODEL	NOTES
D)1	SUPPLY DIFFUSER	SQUARE	24"x24"	STEEL	WHITE POWDER COAT	CEILING		NAILOR	UNI	
G	64	RETURN GRILLE	SQUARE	24"	STEEL	WHITE POWDER COAT	CEILING		NAILOR	4260	

										FAN SO	CHEDUL	E							
	FAN DATA ELECTRICAL DATA															WEIGHT			
TAG	SERVICE	TYPE	RPM	ВНР	НР	MOTOR	CONTROLLER	VOLTAGE	PHASE	FLA	MCA	МОСР	DISCONNECT SWITCH	(LBS)	MANUFACTURER	MODEL	NOTES		
F-A	KITCHEN	DOWNBLAST	400	0.5	1266	0.09	0.25	EC MOTOR	- POTENTIAMETER	120	1	5.8	-	15	FACTORY PROVIDED	100	CAPTIVEAIRE	DR12HFA	
F-B-1	TYPE 1 HOOD	UPBLAST GREASE	1750	1	1360	0.45	1	EC MOTOR	- 0-10 INPUT	120	1	11.6	_	20	FACTORY PROVIDED	100	CAPTIVEAIRE	DU85HFA	
F-B-2	TYPE 1 HOOD	UPBLAST GREASE	1750	1	1360	0.45	1	EC MOTOR	- 0-10 INPUT	120	1	11.6	_	20	FACTORY PROVIDED	100	CAPTIVEAIRE	DU85HFA	
F-B-3	TYPE 1 HOOD	UPBLAST GREASE	1750	1	1360	0.45	1	EC MOTOR	- 0-10 INPUT	120	1	11.6	-	20	FACTORY PROVIDED	100	CAPTIVEAIRE	DU85HFA	
F-B-4	TYPE 1 HOOD	TYPE 1 HOOD UPBLAST GREASE 1750 1 1360 0.45 1 EC MOTOR - 0-10 INPUT 120 1 11.6 - 20 FACTORY F												FACTORY PROVIDED	100	CAPTIVEAIRE	DU85HFA		

							KITCH	IEN HO	OD S	CHI	EDULI	E					
	TOTAL DESIGN TOTAL NOMINAL ELECTRICAL DATA													WEIGHT			
TAG	SERVICE	TYPE	EXHAUST CFM	CFM/FT	SUPPLY CFM	LENGTH	VOLTAGE	PHASE	FLA	MCA	МОСР	DISCONNECT SWITCH	MATERIAL	(LBS)	MANUFACTURER	MODEL	NOTES
HOOD-A-1	HEAVY DUTY	I	7000	226	6000	15'-6"	120	1	_	_	_	FIELD PROVIDED	430 SS	1000	CAPTIVEAIRE	5424 ND-2-PSP-F	1,2,3,4
HOOD-A-2	HEAVY DUTY	1	7000	226	6000	15'-6"	120	1	_	_	_	FIELD PROVIDED	430 SS	1000	CAPTIVEAIRE	5424 ND-2-PSP-F	1,2,3,4

1. PROVIDE (11) 20"/16", 85% EFFICIENT @ 7 MICRONS, GREASE STOP FILTERS.

SEQUENCE OF OPERATIONS

SUPPLY FAN MODULATES AS LOW AS POSSIBLE WHILE MAINTAINING OCCUPIED SPACE TEMPERATURE SET POINT AND

• IN OCCUPIED MODE, THE MIXED AIR DAMPER OPENS TO ITS MINIMUM OA POSITION AS SCHEDULED UNLESS

FREE COOLING AND DEHUMIDIFICATION AS THE OUTDOOR AIR CONDITIONS ALLOW.

DX HEAT PUMP AND HOT GAS REHEAT MODULATES TO MAINTAIN OCCUPIED SPACE TEMPERATURE SET POINT IN

HEATING, COOLING AND DEHUMIDIFICATION MODE. WHEN AMBIENT TEMPERATURES DROP BELOW A USER CONFIGURABLE MINIMUM OUTDOOR AIR TEMPERATURE SET POINT, OR THE UNIT IS NOT ABLE TO MAINTAIN A USER CONFIGURABLE MINIMUM DISCHARGE TEMP FOR 5 MINUTES, THE HEAT PUMP WILL INITIATE BACKUP GAS HEATER. BACKUP GAS HEAT WILL ENSURE DISCHARGE TEMPERATURE IS MAINTAINED PRIOR TO DISABLING HEAT PUMP DURING CHANGE OVER. GAS HEATER BURNER FLAMES SHALL MODULATE TO MAINTAIN DISCHARGE AIR TEMPERATURE SET POINT AND COMPENSATE MODULATING ENTERING AIR TEMPERATURE, AIR VOLUME AND PERCENT OF OUTDOOR AIR.

EXHAUST FAN SHALL BE BALANCED TO MATCH THE ROOF TOP UNIT'S MINIMUM OUTDOOR AIR QUANTITY AND IS ON DURING OCCUPIED MODE WITH THE EXHAUST DAMPER OPEN, OTHERWISE IT IS OFF AND EXHAUST DAMPER IS CLOSED.

THE HOOD CONTROL PANEL AND ASSOCIATED GREASE FANS AND MAKEUP AIR UNIT ARE CAPABLE OF OPERATING IN ONE OR

TEMPERATURE AT THE HOOD CAVITY OR EXHAUST DUCT COLLAR. FANS ACTIVATE AT A CONFIGURABLE TEMPERATURE

SCHEDULE: A WEEKLY SCHEDULE CAN BE SET TO RUN FANS FOR A SPECIFIED PERIOD THROUGHOUT THE DAY. THERE ARE THREE OCCUPIED TIMES PER DAY TO ALLOW FOR THE USER TO SET UP A TIME THAT IS SUITABLE TO THEIR NEEDS. ANY TIME THAT IS WITHIN THE DEFINED OCCUPIED TIME, THE SYSTEM WILL RUN AT MODULATION MODE AND FOLLOW THE FAN PROCEDURE ALGORITHM BASED ON TEMPERATURE DURING THIS TIME. DURING UNOCCUPIED TIME, THE SYSTEM WILL HAVE AN EXTRA OFFSET TO PREVENT UNINTENDED ACTIVATION OF THE SYSTEM DURING A TIME WHERE

DIFFERENTIAL THRESHOLD. EACH FAN ZONE CAN BE CONFIGURED AS DYNAMIC. THESE WILL MODULATE WITHIN A

USER-DEFINED RANGE BASED ON THE TEMPERATURE DIFFERENTIAL. DEMAND CONTROL VENTILATION SYSTEMS ARE

OTHER: THE SYSTEM OPERATES BASED ON THE INPUT FROM AN EXTERNAL SOURCE (DDC, BMS OR HARD-WIRED

FIRE: UPON ACTIVATION OF THE HOOD FIRE SUPPRESSION SYSTEM, THE EXHAUST FAN WILL COME ON OR CONTINUE

TO RUN, THE HOOD MAKEUP AIR WILL SHUTDOWN, AND A SIGNAL WILL BE SENT FOR ACTIVATING THE SHUNT TRIP BREAKER. FUEL GAS WILL SHUT OFF VIA A MECHANICAL/ELECTRICAL GAS VALVE ACTUATED BY THE HOOD FIRE

AUTOMATIC: THE SYSTEM OPERATES BASED ON THE DIFFERENTIAL BETWEEN ROOM TEMPERATURE AND THE

• IN UNOCCUPIED MODE, THE MIXED AIR DAMPER OPENS TO THE 100% RETURN AIR POSITION.

 ECONOMIZER WILL TAKE MAXIMUM ADVANTAGE OF AS MUCH ENERGY AVAILABLE IN THE OUTDOOR AIR CONDITIONS IN ORDER TO RUN THE COMPRESSOR THE MINIMUM AMOUNT REQUIRED AT ANY GIVEN INCOMING AIR CONDITION. IF THE OUTDOOR ENTHALPY (TEMPERATURE AND RELATIVE HUMIDITY) PERMITS, THE UNIT WILL BE CAPABLE OF COMPLETELY MODULATING AND SHUTTING OFF COMPRESSOR TO PROVIDE

MINIMUM SCHEDULED OUTDOOR AIR QUANTITY.

ECONOMIZER MODE IS ACTIVATED.

MORE OF THE FOLLOWING MODES AT ANY GIVEN TIME:

THE SYSTEM IS NOT BEING OCCUPIED.

CAPABLE OF MODULATING EXHAUST AND MAKE UP AIR FAN SPEEDS.

MANUAL: THE SYSTEM OPERATES BASED ON HUMAN INPUT FROM AN HMI.

MIXED AIR DAMPER:

2. PROVIDE (7) UL LISTED RECESSED LED LIGHTS. 3. PROVIDE FULLY OPERATIONAL STANDALONE UL 300 TANK TYPE HOOD FIRE SUPPRESSION SYSTEM. PROVIDE WITH WALL UTILITY CABINET DUCT FIRE THERMOSTATS, GAS VALVES, PRIMARY AND SECONDARY ACTUATOR RELEASE, PRESSURE SUPERVISION SWITCH, PRIMARY AND SECONDARY HOSE ASSEMBLY, APPLIANCE KILL SWITCHES, SHUNT TRIP BREAKERS AND REMOTE MANUAL PUSH/PULL STATIONS. PROVIDE ALL INTERCONNECTING PIPING, WIRING, AND FIRE ALARM CONTACT. 4. PROVIDE FULLY OPERATIONAL STANDALONE HOOD CONTROL PANEL WITH SMART DEMAND CONTROL VENTILATION (DCV) OF (4) GREASE EXHAUST FANS AND (1) MAKEUP AIR UNIT WITH DYNAMIC FAN SPEED CONTROL, ADJUSTABLE MINIMUM FAN RUN-TIME SETTINGS AND LCD

INTERFACE. PROVIDE ON/OFF PUSH BUTTON FAN & LIGHT SWITCH, GAS VALVE RESET, PRESSURE SENSORS, TEMPERATURE SENSORS, FAULT DETECTION, DUCT TEMPERATURE SENSOR FAILURE DETECTION, AND ALL INTERCONNECTING WIRING.

	MAKEUP AIR UNIT SCHEDULE																							
		SUPPLY FAN DATA FURNACE ELECTRICAL DATA																						
				OA	ESP (In.					EAT	LAT	INPUT	OUTPUT		DISCONNECT MOTOR					MOTOR	WEIGHT			
TAG	SERVICE	TYPE	CFM	CFM	Wg)	RPM	ВНР	HP	FUEL	(F)	(F)	MBH	MBH	VOLTAGE PHASE FLA MCA MOCP SWITCH CONTROLLER						(LBS)	MANUFACTURER	MODEL	NOTES	
MAU-A	TYPE 1 HOOD	DIRECT FIRED	6000	6000	1.25	1450	5.5	7.5	NAT	8	68	381.8	351.3	208	3	21.1	27.6	45	FACTORY PROVIDED	VFD - FACTORY MOUNTED	1000	CAPTIVEAIRE	A3-D.500-24D	

	ROOF TOP UNIT SCHEDULE																									
			SUPPY FAN	N DATA					HEAT PUMP D	PATA					G	SAS FUR	NACE		E	LECTRICAL	DATA					
						HEATING DA	TA	COOL	ING DATA			RE	EHEAT D	DATA												
		OA ESP (In.		MOTOR		EAT LAT	NOMINAL	AMBIENT	EAT EAT	LAT LA	T LAT	LAT DES	SIGN M	MOISTURE	EAT	LAT	INPUT	OUTPUT			DIS	CONNECT	WEIGHT			
TAG S	SERVICE CFM	CFM Wg)	RPM BHP	HP CONTROLLER	REFRIGERANT	(F) (F) M	BH TONS	TEMPERATUR	DB (F) WB (F) DB (F) WB	(F) DB (F)	WB (F) M	BH M	1BH REMOVAL RATE F	UEL (F)	(F)	MBH	MBH VOLTAG	E PHASE	FLA MCA	MOCP S	SWITCH	(LBS)	MANUFACTURER	MODEL	NOTES
RTU-A	KITCHEN 1600	400 1.25		1.5 VFD - FACTORY MOUNTED	R-545B	62 90 44	7 5	86.2	77.8 66.1	53.1 53.	1 70	60 29	9.8 5	53 17.7 LBS/HR	NAT 50	125	161	130 208	3	- 26.8	30 FACTO	DRY PROVIDED	1400	CAPTIVEAIRE	CAS-HVAC1-I.200-I8-	-5T

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SCHEDULES, **DETAILS AND SEQUENCE OF OPERATIONS**

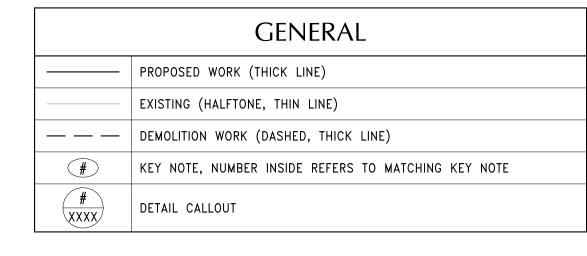
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WYE CONNECTION

ISOLATED GROUND

ABBREVIATIONS



RACEWAYS												
	CONDUIT											
	CONDUIT BELOW GRADE OR EMBEDDED WITHIN SLAB											
	CONDUIT UP											
	CONDUIT DOWN											
РВ	PULL BOX											
<u>LP−1</u>	HOMERUN BACK TO PANEL (PANEL AND CIRCUITS INDICATED)											
	HOMERUN BACK TO PANEL (PANEL AND CIRCUITS INDICATED)											

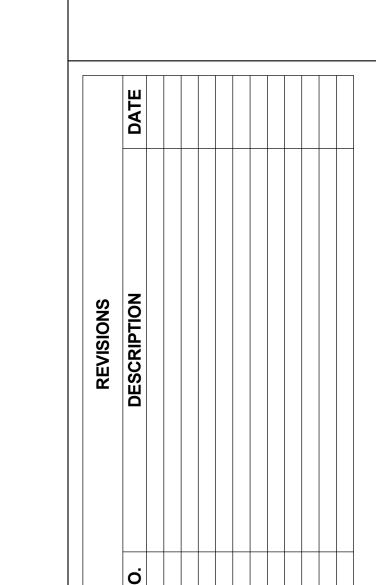
	WIRING DEVICE
Ψ	DUPLEX RECEPTACLE, 125V, WALL MOUNTED, SUBSCRIPT DENOTES: AC — ABOVE COUNTER G — GROUND FAULT CIRCUIT INTERRUPTER WP — WEATHER PROOF # — CIRCUIT NUMBER
P	DUPLEX RECEPTACLE, 125V, DEDICATED, WALL MOUNTED
#	DOUBLE DUPLEX RECEPTACLE, 125V, WALL MOUNTED
φ	SINGLE RECEPTACLE, 125V, WALL MOUNTED
\bigcirc	SPECIAL PURPOSE RECEPTACLE, RATING AS INDICATED, WALL MOUNTED
J	JUNCTION BOX, IN CEILING
HJ	JUNCTION BOX, IN WALL

	LIGHTING
*	TYPICAL LIGHTING FIXTURE, SUBSCRIPT DENOTES: X — FIXTURE DESIGNATION # — CIRCUIT EM — EMERGENCY BATTERY (PER SCHEDULE)
⊢⊗ ,	EXIT SIGN, WALL MOUNTED, ILLUMINATED FACE INDICATED BY SHADING, ARROW INDICATES DIRECTIONAL ARROW REQUIRED
\otimes	EXIT SIGN, CEILING MOUNTED, ILLUMINATED FACE INDICATED BY SHADING, ARROW INDICATES DIRECTIONAL ARROW REQUIRED
# >	TOGGLE SWITCH, SUBSCRIPT DENOTES: # - LIGHTING SEQUENCE (REFER TO SCHEDULE)

	POWER
	SURFACE MOUNTED PANELBOARD, SIZE APPROXIMATELY AS SHOWN
	RECESSED PANELBOARD, SIZE APPROXIMATELY AS SHOWN
Т	TRANSFORMER, SIZE APPROXIMATELY AS SHOWN
	DISCONNECT SWITCH
	DISCONNECT SWITCH WITH FUSE
\$	TOGGLE SWITCH, SUBSCRIPT DENOTES: M - MOTOR RATED TOGGLE SWITCH

	DATA & COMMUNICATION	
$\bigtriangledown_{\#}$	DATA OUTLET BOX, WALL MOUNTED #=NUMBER OF CAT6 CABLES TO BE PROVIDED	

	FIRE ALARM											
<u>(s)</u>	SMOKE DETECTOR, CEILING MOUNTED											
$\langle H \rangle$	HEAT DETECTOR, CEILING MOUNTED											
⊢ (CO)	CARBON MONOXIDE DETECTOR WITH SOUNDER BASE, WALL MOUNTED											
⊢(G)	GAS DETECTOR WITH SOUNDER BASE, WALL MOUNTED											
Ÿ.	FIRE ALARM STROBE, WALL MOUNTED, SUBSCRIPT DENOTES: # — CANDELA RATING WG — WIRE GUARD WP — WEATHER PROOF CO — REMOTE STROBE FOR CO DETECTOR											
O H	FIRE ALARM COMBINATION HORN/STROBE, WALL MOUNTED											
F	MANUAL PULL STATION											
SR	FIRE ALARM SHUTDOWN RELAY											
	FIRE/SMOKE DAMPER											
	SMOKE DAMPER											
	DUCT SMOKE DETECTOR											
FACP	FIRE ALARM CONTROL PANEL											
FAAP	FIRE ALARM ANNUNCIATOR PANEL											



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GENERAL NOTES, LEGENDS **AND ABBREVIATIONS**

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SHEET NOTES

- A. BEFORE REMOVAL OR MODIFICATION OF ANY EXISTING CIRCUITS, FIELD VERIFY IF CIRCUITS FEED OTHER AREAS OF THE BUILDING REQUIRED TO REMAIN ENERGIZED DURING CONSTRUCTION.
- B. ALL EXISTING WIRING AND CONDUIT TO ELECTRICAL ITEMS SHOWN AS DEMOLISHED ON THIS DRAWING SHALL BE REMOVED IN IT'S ENTIRETY BACK TO SOURCE PANELBOARD. LABEL CIRCUIT BREAKER AS SPARE IN EXISTING PANELBOARD DIRECTORY.
- C. WHERE REQUIRED TO DISCONNECT OR MODIFY PART OF AN EXISTING CIRCUIT SERVING AREAS OUTSIDE OF THE DEMOLITION SCOPE, THE CIRCUIT SHALL BE RECONNECTED AND MODIFIED TO MAINTAIN CONTINUITY.
- D. MAINTAIN CONTINUITY OF ALL EXISTING TO REMAIN BRANCH CIRCUITS TO BE-USED.
- E. ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR PROGRAMMING OF THE EXISTING FIRE ALARM SYSTEM TO ACCOUNT FOR THE REMOVAL OF DEVICES FROM THE EXISTING FIRE ALARM SYSTEM. PROVIDE ALL NECESSARY FIRE WATCHES IN AREAS WITHOUT COVERAGE WHEN FIRE ALARM SYSTEM IS OFF LINE.



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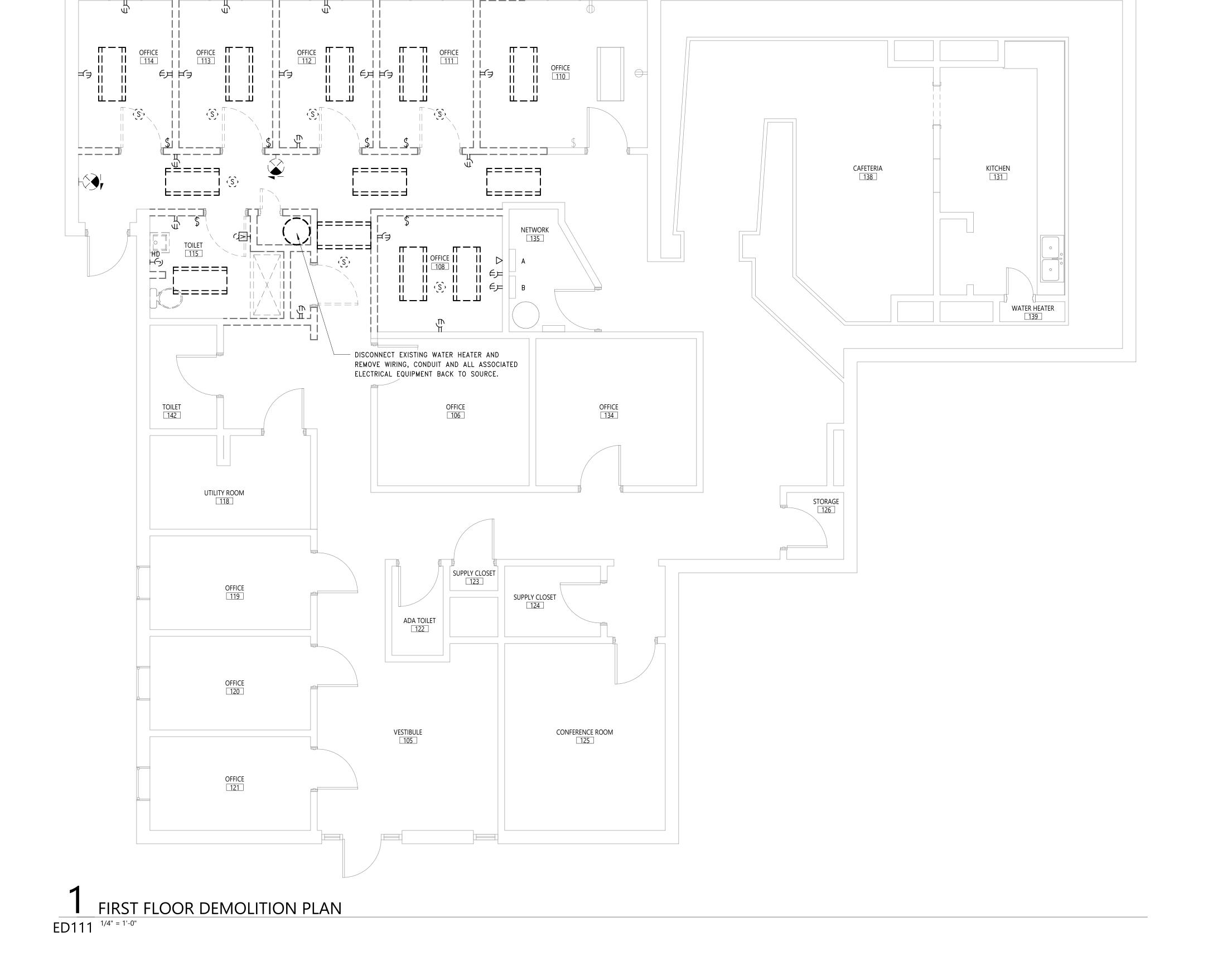
FIRST FLOOR **DEMOLITION PLAN**

CHECKED

COMM. NO.

07.11.2025

ED111



222 Lee Street, West Charleston, West Virginia 25302 Phone: 304.342.0159 Fax: 304.345.8144

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	REVISIONS	
NO.	DESCRIPTION	DATE

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FIRST FLOOR **PLAN**

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E111

C. ALL RECEPTACLES LOCATED WITHIN KITCHEN MUST BE GFI TYPE, UNLESS OTHERWISE NOTED.

Supply From: A Mounting: SURFACE			Phases: 3 Wires: 4						Mains Type: 300A MCB Mains Rating: 400														
Circuit Description	Trip	Pole	es A			В		С	Pole	s Trip	Circuit Description	СКТ											
1 1.06 - DISHWASHER	60	3	6304.7 VA 144	0 VA					1	15	1.22 - REACH-IN FREEZER	2											
3					6304.7 VA	720 VA			1	15	1.23 - REACH-IN REFRIGERATOR	4											
j							6304.7	VA 924 V	1	15	1.29 - CONVECTION OVEN	6											
MAU-1	45	3	2533.9 VA -						1		[e.i.e.iti iitiii]	8											
				2	2533.9 VA	50 VA			1	15	1.35 - KETTLE	10					KITCHF	N SCHED)UI F				
							2533.9 \	VA	1		[ee.,]	12											
RTU-A	30	3	2574.7 VA 924						1	15	1.40 - CONVECTION OVEN	14								POWER	CIRCUIT	CONDUIT &	
5					2574.7 VA				1		[16	TAG	DESCRIPTION	VOLTAGE	PHASE	AMPS	NEMA	DIRECT	SOURCE	BREAKER	WIRING	NOT
7							2574.7	VA 1350 V	A 1		1.30 - EXHAUST HOOD	18	1.04	DISPOSER	208	1	7.7	_	X	K	31,33	3/4"C - 3#12,1#12G	
SPARE	20	-	0 VA 135	0 VA	0.1/4	4050 \ / 4			1		1.31 - ANSUL SYSTEM	20	1.06	DISHWASHER	208	3	52.5	_	Х	К	1,3,5	1"C - 3#4,1#8G	+
1					0 VA	1350 VA		700 \	1		1.34 - EXHAUST HOOD	22	1.22	REACH-IN FREEZER	120	1	12.0	5-15R	_	K	2	3/4"C - 2#12,1#12G	
3 5 SPARE			0 VA 144	0.1/4			UVA	720 V	1		1.45 - REACH-IN REFRIGERATOR 1.44 - REACH-IN FREEZER	24	1.23	REACH-IN REFRIGERATOR	120	1	6.0	5-15R	_	K	1	3/4°C - 2#12,1#12G	
5 SPARE 7	20			UVA	0.1/4	768 VA			1		1.44 - REACH-IN FREEZER 1.47 - ICE MAKER	28	1.29	CONVECTION OVEN	120	1	7.7	5-15R	_	K K	6	3/4°C - 2#12,1#12G	
9					UVA	700 VA	0 VA	132 V	\ 1		DRP-A	30	1.30	EXHAUST HOOD	120	1	15.0	3 131	V	I K	1.0	3/4°C - 2#12,1#12G	
9 1 1.04 - DISPOSER	15		800.8 VA 672	2 \/Δ			UVA	132 77	1		DWH-A	32		ANSUL SYSTEM		1			\ \ \ \ \ \	K	10		
3					800 8 VA	696 VA			1		F-A	34	1.31		120	1	15.0	_	X	K	20	3/4"C - 2#12,1#12G	
5 SPARE	15				000.0 V/ t	000 171	0 VA	900 V	1		KITCHEN - GENERAL RECEPT.	36	1.34	EXHAUST HOOD	120	1	15.0		X	K	22	3/4"C - 2#12,1#12G	
7			2.11	5 VA					1		LIGHTING - KITCHEN	38	1.35	KETTLE	120	1	0.4	5-15R	_	K	10	3/4"C - 2#12,1#12G	
9 SPARE	15	_			0 VA	1392 VA			1		F-B-1	40	1.40	CONVECTION OVEN	120	1	7.7	5-15R	_	K	14	3/4"C - 2#12,1#12G	
1								1392 V	A 1		F-B-2	42	1.44	REACH-IN FREEZER	120	1	12.0	5-15R	_	K	26	3/4"C - 2#12,1#12G	
3 SPARE	15	_		2 VA			3 .71		1		F-B-3	44	1.45	REACH-IN REFRIGERATOR	120	1	6.0	5-15R	_	K	24	3/4"C - 2#12,1#12G	
5					0 VA	1392 VA			1		F-B-4	46	1.47	ICE MAKER	120	1	6.4	5-15R	_	K	28	3/4"C - 2#12,1#12G	
7 SPARE	15	2						0 VA	1		SPARE	48	KITCHEN	SCHEDULE NOTES:									
9		-	· 0 VA 0	VA					1		SPARE	50		OVIDE A NON-GFI RECEPTACLE									
1 SPARE	15	2			0 VA	0 VA			1		SPARE	52		OVIDE WITH SHUNT-TRIP BREAK		AUTOMATIC SH	UT-OFF WITH	KITCHEN HOOD	YZ IIIZNA ONA	STFM.			
3							0 VA	0 VA	1	20	SPARE	54	۷٠ ١١١	STIPE WITH SHOW! THE BREAT	NEN. GOORDINATE	ACTOMATIO OF		MICHEN HOOD		, , <u>_ , , , , , , , , , , , , , , , , ,</u>			
	Tot	tal Loa	ad: 19967 VA		1858	82 VA	16	6831 VA		-	•	'											

A.I.C. Rating: 10,000

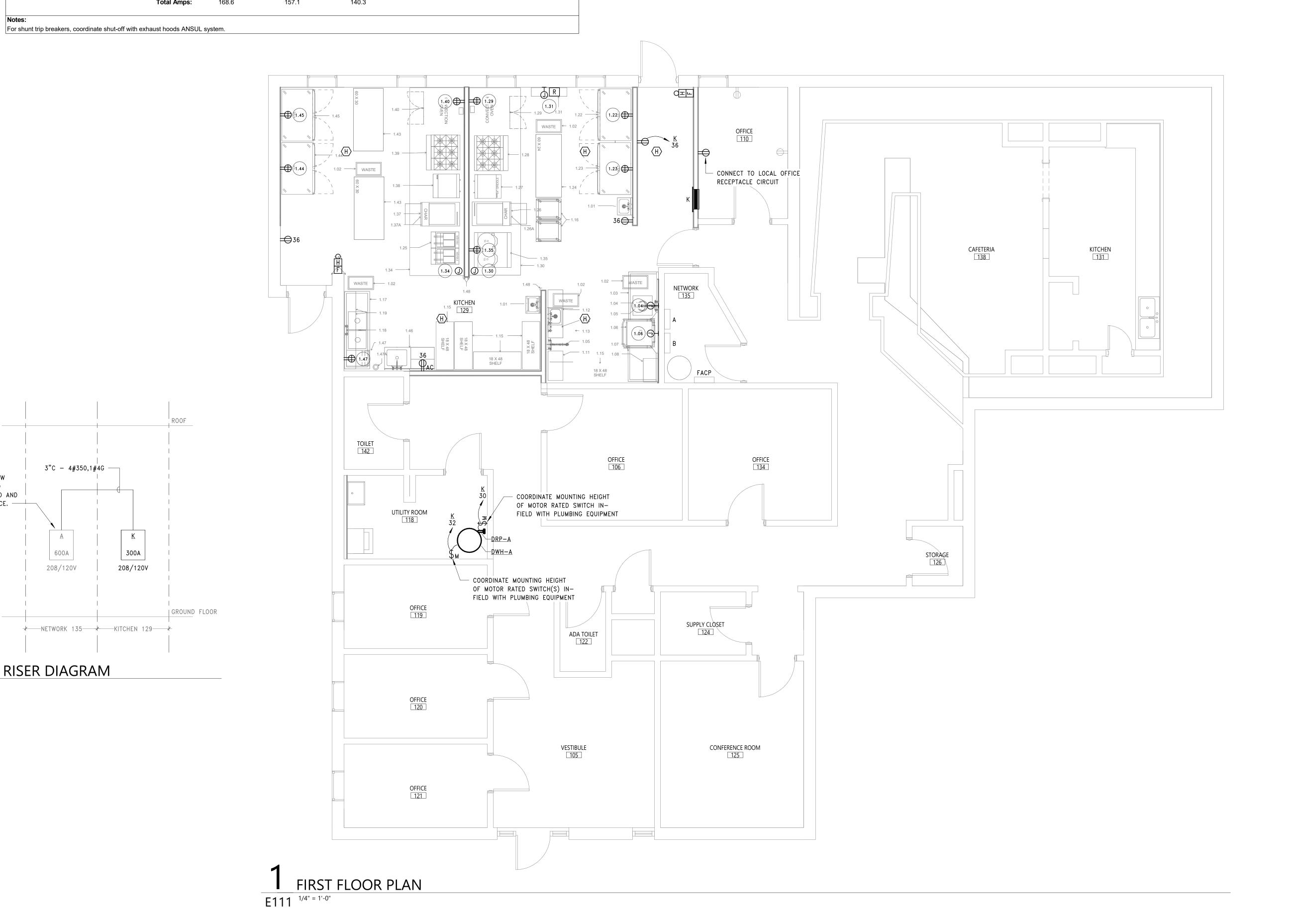
Volts: 120/208 Wye

EXISTING PANELBOARD. PROVIDE NEW
300AT/400AF BREAKER LISTED AND
LABELED FOR EXISTING PANELBOARD AND
INSTALLED IN AVAILABLE FREE SPACE. 208/120V

Branch Panel: K

Location: KITCHEN 129

ELECTRICAL RISER DIAGRAM
E111 NTS



- A. FIELD COORDINATE ROUTING OF ALL FEEDERS AND BRANCH CIRCUITS.
- B. ALL PENETRATIONS THROUGH FIRE RATED WALLS AND
- FLOORS SHALL BE PROPERLY FIRE-STOPPED.

C. ALL RECEPTACLES LOCATED WITHIN KITCHEN MUST BE GFI TYPE, UNLESS OTHERWISE NOTED.

222 Lee Street, West Charleston, West Virginia 25302 Phone: 304.342.0159

Phone: 304.342.0159
Fax: 304.345.8144
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NO.

New Commercial Kitchen and Renovations to

1001 SMITH STREET

West Virginia Army National Guard

Charleston, West Virginia

CONSTRUCTION DOCUMENTS

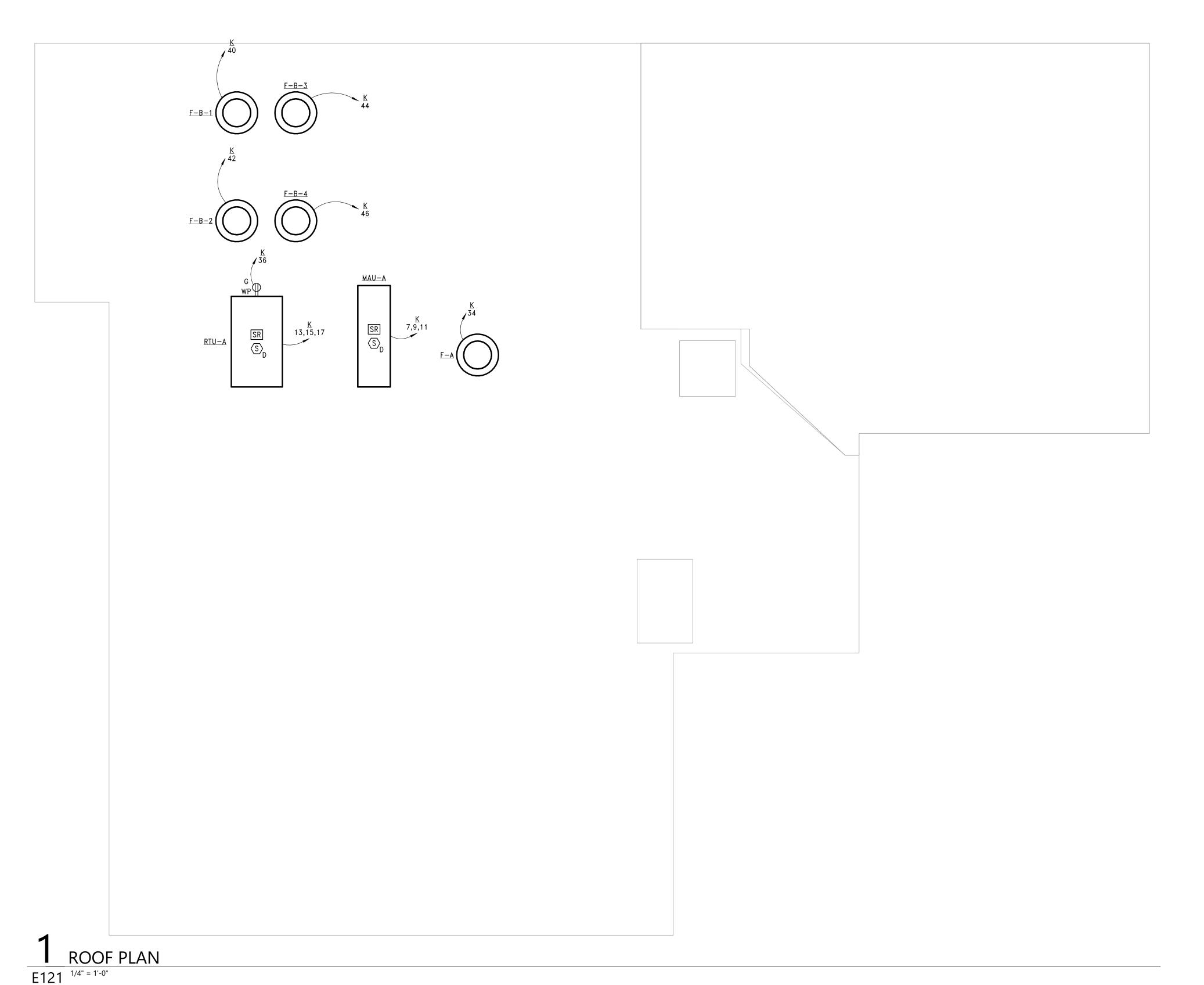
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ROOF PLAN

CHECKED 07.11.2025 COMM. NO.

E121

EQUIPMENT CONNECTION SCHEDULE - SINGLE POINT CONNECTION POWER | CIRCUIT DISCONNECT FLA MCA MOCP SOURCE BREAKER WIRE SIZE DISCONNECT SWITCH SIZE NOTES VOLTAGE PHASE 3/4"C - 2#12,1#12G FIELD PROVIDED 3/4"C - 2#12,1#12G – 7 15 K FIELD PROVIDED 3/4"C - 2#12,1#12G FACTORY PROVIDED 40 3/4"C - 2#12,1#12G FACTORY PROVIDED _ F-B-2 42 3/4"C - 2#12,1#12G FACTORY PROVIDED -F-B-3 120 11.6 – 20 K 44 3/4"C - 2#12,1#12G FACTORY PROVIDED _ F-B-4 120 1 11.6 – 20 K 46 3/4"C - 2#12,1#12G FACTORY PROVIDED _ _ 7,9,11 3/4"C - 3#8,1#10G FACTORY PROVIDED $\mathsf{MAU} - \mathsf{A}$ 208 21.1 27.6 45 K 208 3 RTU-A - 26.8 30 K 13,15,17 3/4"C - 3#10,1#10G FACTORY PROVIDED



BRANCH CIRCUITS.

B. ALL PENETRATIONS THROUGH FIRE RATED WALLS SHALL BE PROPERLY FIRE-STOPPED.

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	DATE						
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REVISIONS	DESCRIPTION						

REVISIONS	DESCRIPTION						
	NO.						

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FIRST FLOOR **CEILING PLAN**

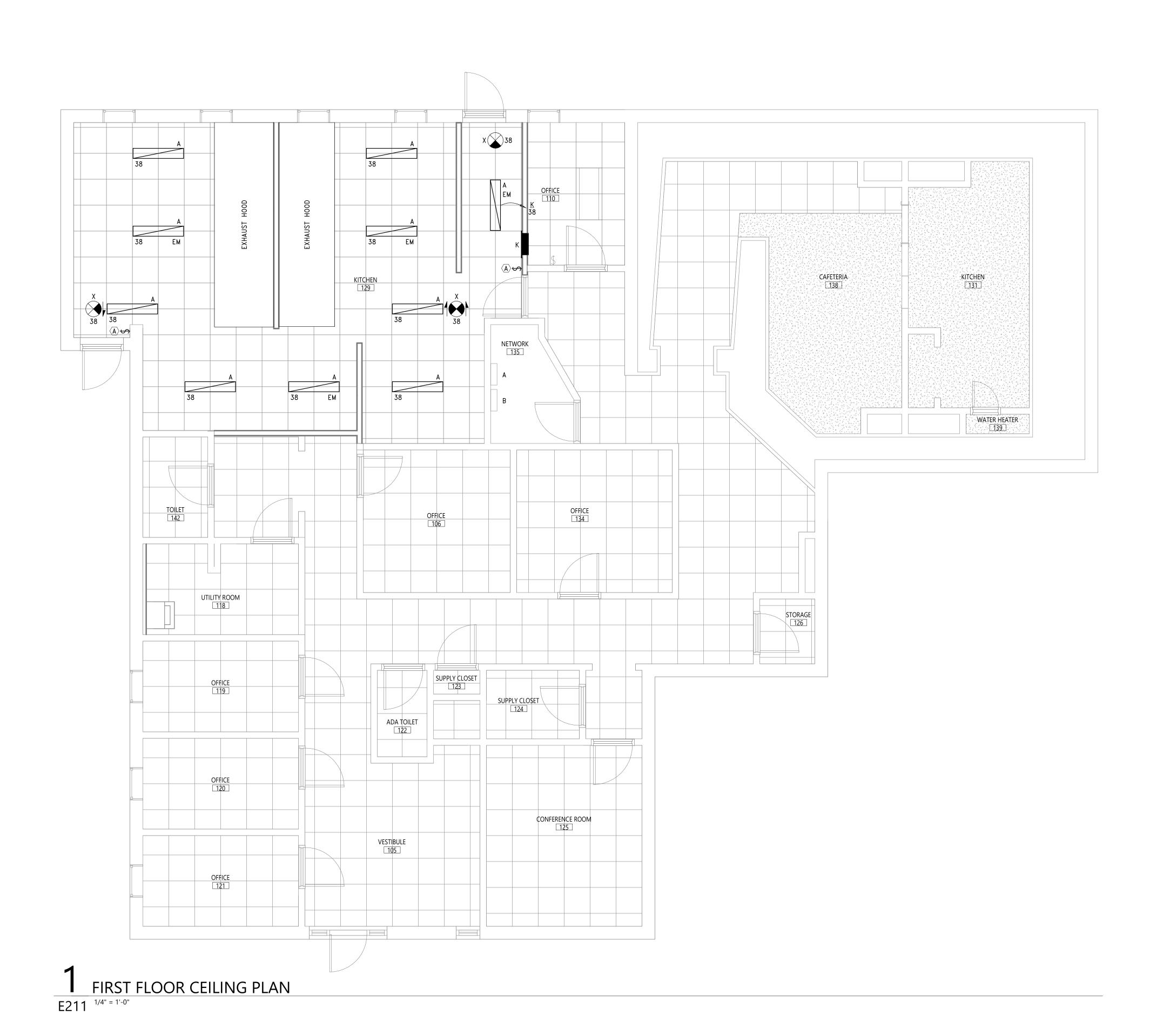
CHECKED 07.11.2025

COMM. NO.

E211

LIGHTING FIXTURE SCHEDULE MANUFACTURER **CATALOG NUMBER** DESCRIPTION WATTAGE **VOLTAGE** NOTES A SURFACE MOUNTED TROFFER (W/INTEGRAL BATTERY) MVOLT STL4 60L EZ1 LP835 (EL14L) DNA 120V X DIE-CAST ALUMINUM EXIT SIGN W/ INTEGRAL BATTERY LQC (1/2) R ELN LITHONIA LIGHTING FIXTURE SCHEDULE NOTES: 1. FOR FIXTURES LABELED AS 'EM', PROVIDE BATTERY PACK OPTION SHOWN IN PARENTHESES UNDER THE CATALOG NUMBER.

LIGHTING SEQUENCE OF OPERATION SEQUENCE A 3 BUTTON WALL STATION: BUTTON 1: ON/OFF CONTROL OF GENERAL ILLUMINATION FIXTURES BUTTON 2: DIM UP OF GENERAL ILLUMINATION FIXTURES BUTTON 3: DIM DOWN OF GENERAL ILLUMINATION FIXTURES 1. LIGHT SWITCH QUANTITY AND LOCATIONS ARE SHOWN ON LIGHTING PLANS FOR REFERENCE ONLY. USE THE SEQUENCE OF OPERATION ON THIS DRAWING AT A BASIS OF DESIGN FOR THE LIGHTING CONTROL SYSTEM. THE ELECTRICAL CONTRACTOR SHALL PROVIDE SHOP DRAWINGS OF A COMPLETE LIGHTING CONTROL SYSTEM WITH ALL SENSORS, POWER PACKS, FIXTURES AND ASSOCIATED LOW VOLTAGE WIRING ON A REFLECTED CEILING PLAN. SHOP DRAWINGS SHALL BE DRAWN TO SCALE AND SENT TO THE ENGINEER FOR APPROVAL PRIOR TO INSTALLATION. 2. ALL EMERGENCY FIXTURES SHALL OVERRIDE LOCAL CONTROLS AND TURN ON WITHIN TEN SECONDS OF LOSS OF POWER.



BID BOND

	KNOW ALL MEN BY THESE PRES	ENTS, That we, the u	indersigned, Ma	ynard C. Smit	th Construction	Company, Inc.
of	Charleston	.,WV	, as Prin	cipal, and Ohio	Farmers Insu	rance Company
of	Westfield Center,	<u>OH</u> , a	corporation orga	nized and exist	ing under the lav	vs of the State of
OH	with its principal office in the	he City of <u>Westfie</u>	ld Center,	as Surety, are	held and firmly l	oound unto the State
of West	Virginia, as Obligee, in the penal sun	n of <u>Five Percent of</u>	Amount Bid	(\$	5%) for the	ne payment of which,
well and	d truly to be made, we jointly and seve	erally bind ourselves,	our heirs, adminis	strators, execut	ors, successors	and assigns.
	The Condition of the above obligation					
	nent of Administration a certain bid or			•		
	ruction: Smith Street Kitchen New	v & Renovations CF	RFQ 0603 ADJ	2600000011-	According to F	Plans &
Specif	ications	and the supplier of the second of the second				
	NOW THEREFORE,					
the agre	(a) If said bid shall be rejected, (b) If said bid shall be accept d hereto and shall furnish any other be ement created by the acceptance of e and effect. It is expressly understo exceed the penal amount of this obliga	ted and the Principal conds and insurance r said bid, then this obl and agreed that the	equired by the bi igation shall be n ne liability of the	d or proposal, a ull and void, ot	and shall in all of herwise this obli	her respects perform gation shall remain in
	The Surety, for the value received, he baired or affected by any extension of the office of any such extension.					
	WITNESS, the following signatures a	and seals of Principal	and Surety, exec	cuted and seale	ed by a proper o	fficer of Principal and
Surety.	or by Principal individually if Principal	130			120 120 120	
,		_				
Principa	ıl Seal		<u>Ма</u>	1	ith Construction (Name of Prince	on Company, Inc. ipal)
					President, Vice uly Authorized A	
			Jo	e Hill	Presid	ent
					(Title)	
Surety S	Seal		<u>О</u>	7	Name of Suret	
			Pat	ricia A. Moye, WV	Resident Agent	Attorney-in-Fact

IMPORTANT – Surety executing bonds must be licensed in West Virginia to transact surety insurance, must affix its seal, and must attach a power of attorney with its seal affixed.

General Power of Attorney

CERTIFIED COPY

POWER NO. 4752152 06

Westfield Insurance Co. Westfield National Insurance Co. Ohio Farmers Insurance Co.

Westfield Center, Ohio

Know All Men by These Presents, That WESTFIELD INSURANCE COMPANY, WESTFIELD NATIONAL INSURANCE COMPANY and OHIO FARMERS INSURANCE COMPANY, corporations, hereinafter referred to individually as a "Company" and collectively as "Companies," duly organized and existing under the laws of the State of Ohio, and having its principal office in Westfield Center, Medina County, Ohio, do by these

presents make, constitute and appoint GREGORY T. GORDON, KIMBERLY J. WILKINSON, PATRICIA A. MOYE, JEREMY B. STANLEY, TERRI L. DODRILL, JOINTLY OR SEVERALLY

of CHARLESTON and State of WV its true and lawful Attorney(s)-in-Fact, with full power and authority hereby conferred in its name, place and stead, to execute, acknowledge and deliver any and all bonds, recognizances, undertakings, or other instruments or contracts of suretyship in any penal limit. - - - - -

LIMITATION: THIS POWER OF ATTORNEY CANNOT BE USED TO EXECUTE NOTE GUARANTEE, MORTGAGE DEFICIENCY, MORTGAGE GUARANTEE, OR BANK DEPOSITORY BONDS.

and to bind any of the Companies thereby as fully and to the same extent as if such bonds were signed by the President, sealed with the corporate

and to bind any of the Companies thereby as fully and to the same extent as if such bonds were signed by the President, sealed with the corporate seal of the applicable Company and duly attested by its Secretary, hereby ratifying and confirming all that the said Attorney(s)-in-Fact may do in the premises. Said appointment is made under and by authority of the following resolution adopted by the Board of Directors of each of the WESTFIELD INSURANCE COMPANY, WESTFIELD NATIONAL INSURANCE COMPANY and OHIO FARMERS INSURANCE COMPANY: "Be It Resolved, that the President, any Senior Executive, any Secretary or any Fidelity & Surety Operations Executive or other Executive shall be and is hereby vested with full power and authority to appoint any one or more suitable persons as Attorney(s)-in-Fact to represent and act for and on behalf of the Company subject to the following provisions:

The Attorney-in-Fact. may be given full power and authority for and in the name of and on behalf of the Company, to execute, acknowledge and deliver, any and all bonds, recognizances, contracts, agreements of indemnity and other conditional or obligatory undertakings and any and all notices and documents canceling or terminating the Company's liability thereunder, and any such instruments so executed by any such Attorney-in-Fact shall be as binding upon the Company as if signed by the President and sealed and attested by the Corporate Secretary."

"Be it Further Resolved, that the signature of any such designated person and the seal of the Company heretofore or hereafter affixed to any power of attorney or any certificate relating thereto by facsimile, and any power of attorney or certificate bearing facsimile signatures or facsimile seal shall be valid and binding upon the Company with respect to any bond or undertaking to which it is attached." (Each adopted at a meeting held on February 8, 2000).

held on February 8, 2000).

In Witness Whereof, WESTFIELD INSURANCE COMPANY, WESTFIELD NATIONAL INSURANCE COMPANY and OHIO FARMERS INSURANCE COMPANY have caused these presents to be signed by their National Surety Leader and Senior Executive and their corporate seals to be hereto affixed this 03rd day of OCTOBER A.D., 2022

Corporate Seals Affixed

SS.

SS.:

State of Ohio County of Medina

munition, Marian Maria

WESTFIELD INSURANCE COMPANY WESTFIELD NATIONAL INSURANCE COMPANY OHIO FARMERS INSURANCE COMPANY

Gary W. Stumper, National Surety Leader and Senior Executive

On this 03rd day of OCTOBER A.D., 2022, before me personally came Gary W. Stumper to me known, who, being by me duly sworn, did depose and say, that he resides in Medina, OH; that he is National Surety Leader and Senior Executive of WESTFIELD INSURANCE COMPANY, WESTFIELD NATIONAL INSURANCE COMPANY and OHIO FARMERS INSURANCE COMPANY, the companies described in and which executed the above instrument; that he knows the seals of said Companies; that the seals affixed to said instrument are such corporate seals; that they were so affixed by order of the Boards of Directors of said Companies; and that he signed his name thereto by like order.

Notarial Seal Affixed

State of Ohio County of Medina

David A. Kotnik, Attorney at Law, Notary Public My Commission Does Not Expire (Sec. 147.03 Ohio Revised Code)

I, Frank A. Carrino, Secretary of WESTFIELD INSURANCE COMPANY, WESTFIELD NATIONAL INSURANCE COMPANY and OHIO FARMERS INSURANCE COMPANY, do hereby certify that the above and foregoing is a true and correct copy of a Power of Attorney, executed by said Companies, which is still in full force and effect; and furthermore, the resolutions of the Boards of Directors, set out in the Power of Attorney are in full force and effect

In Witness Whereof, I have hereunto set my hand and affixed the seals of said Companies at Westfield Center, Ohio, this







Frank A. Carrino, Secretary



State of West Virginia DRUG FREE WORKPLACE CONFORMANCE AFFIDAVIT West Virginia Code §21-1D-5

_{I,} <u>Jo</u>	e Hill	_, after being first duly sworn, depose and state as follows:
1.	I am an employee of Ma	ynard C. Smith Construction Company, Inc. (Company Name)
2	T 12 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Maynard C. Smith Construction Company, Inc.
2.	I do nereby attest that _	(Company Name)
		for a drug-free workplace policy and that such plan and with West Virginia Code §21-1D.
The a	bove statements are swoı	rn to under the penalty of perjury.
		Printed Name: Joe Hill
		Signature: //w/
		President
		Title.
		Company Name: Maynard C. Smith Construction Company, Inc.
		Date: December 3, 2025
STATE	OF WEST VIRGINIA,	
COUN	TY OF Kanawha	, TO-WIT:
Taken	, subscribed and sworn to	before me this 3rd day of December , 2025 .
Ву Со	mmission expires June 3,	2030
(Seal)		Romela K. Casto (Notary Public)



State of West Virginia

PURCHASING DIVISION

Construction Bid Submission Review Form

This list has been provided for informational purposes only and is not to be construed as a complete list of request for quotation or bidding requirements for any individual construction project. This list does not and cannot include every item, mistake or oversight that could cause a contractor's bid to be disqualified. Rather, this list is intended to draw attention to some of the most common problems that the Purchasing Division encounters in the bidding process for construction projects. All potential bidders must read the request for quotation, all additional documents, and all instructions relating thereto ("Bid Documents") in their entirety to identify the actual request for quotation and bidding requirements. Failure to read the Bid Documents in their entirety and comply with the stated requirements contained therein may result in bid disqualification.

Errors That Shall Be Reason for Immediate Bid Disqualification

- 1. Failure to attend a mandatory pre-bid meeting
- 2. Failure to sign the bid
- 3. Failure to supply a valid bid bond or other surety approved by the state of West Virginia
- 4. Failure to meet any mandatory requirement of the solicitation
- 5. Failure to acknowledge receipt of Addenda (only if stipulated as mandatory)
- 6. Failure to submit bid prior to the bid opening date and time
- 7. Federal debarment
- 8. State of West Virginia debarment or suspension

Errors that May Be Reason for Bid Disqualification Before Contract Award

- 1. Debt to the state or political subdivision (must be cured prior to award)
- 2. Workers' Compensation or Unemployment Compensation delinquency (must be cured prior to award)
- 3. Not registered as a vendor with the state of West Virginia (must be cured prior to award)
- 4. Failure to obtain required bonds and/or insurance
- 5. Failure to provide the sub-contractor listing within one business day of bid opening or one business day of the request to do so by the Purchasing Division.
- 6. Failure to supply West Virginia contractor's license number with bid or within one day of Purchasing Division request to do so.
- 7. Failure to supply a signed drug-free workplace affidavit with bid or within one day of Purchasing Division request to do so.
- 8. Failure to use the provided solicitation form (only if stipulated as mandatory).
- 9. Failure to complete the Disclosure of Interested Parties to Contracts form (if contract has an actual or estimated value of \$1 million or more; does not apply to publicly traded companies listed on national or internal stock exchange)