

Wythe County – Lead Mines Rescue Squad Building - Addition

**Date May 25, 2021**

**Scope of Work and Bid Form**

**Scope of Work:**

1. Phase 1 - Provide Sealed Design Plans and specifications for Pre-Engineered Metal Building (40 feet by 60 feet) with 2 pedestrian doors (3x7 16 gauge with hardware and closers) and two bay doors (matching the existing buildings bay doors specification). Adhere to 2015 Building Code for all construction.
2. Provide and install Honeywell Smoke Detection System with CO2 detection as well. Hardwired. Daisy Chained.
3. Provide "to code" Electrical Wiring, Switches and Outlets (material, equipment and labor).
4. Provide high bay lighting (material, equipment and labor).
5. Provide one ½ inch water line to a hose bib as shown (material, equipment and labor) as per drawings. Location TBD.
6. Provide material, labor and equipment to install the building.
7. Provide Expansion Wall for existing building and one pedestrian door through expansion wall (3x7x16 gauge with hardware and closers).
8. Provide grading and foundation design for the proposed building on the existing site.
9. Provide 6-inch concrete floor (4000 PSI design strength with industrial fiber). Seal concrete with Masonry Defender concrete sealer or equal.
10. Provide erosion and sediment control and stone to stabilize the perimeter of the building.
11. Shop Drawings, Cut Sheets, etc. to be submitted to County Engineer for Approval.
12. Bid Additive 1 - Provide a line-item quote for 6" concrete pads at bay doors (10'x10').

- 13. Bid Additive 2 -Phase 2 – Provide equipment, material and labor to construct interior bunkhouses and kitchen/laundry as shown on the plan. Appliances to be supplied by Wythe County.

**BID Form:**

\$ \_\_\_\_\_ (USE NUMBERS)

Bid Additive 1 \$ \_\_\_\_\_ (USE NUMBERS)

Bid Additive 2 - Phase 2 \$ \_\_\_\_\_ (USE NUMBERS)

**TIME OF COMPLETION**

6.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for submitting final payment within 90 calendar days of the delivery of building. Delivery Date to be issued to Wythe County 1 week after notice to proceed.

**ATTACHMENTS TO THIS BID**

7.01 The following documents are submitted with and made a condition of this Bid:  
List: \_\_\_\_\_

**BID SUBMITTAL**

BIDDER:

By:

Signature \_\_\_\_\_

Printed name \_\_\_\_\_

*(If Bidder is a corporation, a limited liability company, a partnership, or a joint venture, attach evidence of authority to sign.)*

Attest:

Signature \_\_\_\_\_

Printed name \_\_\_\_\_

Title: \_\_\_\_\_

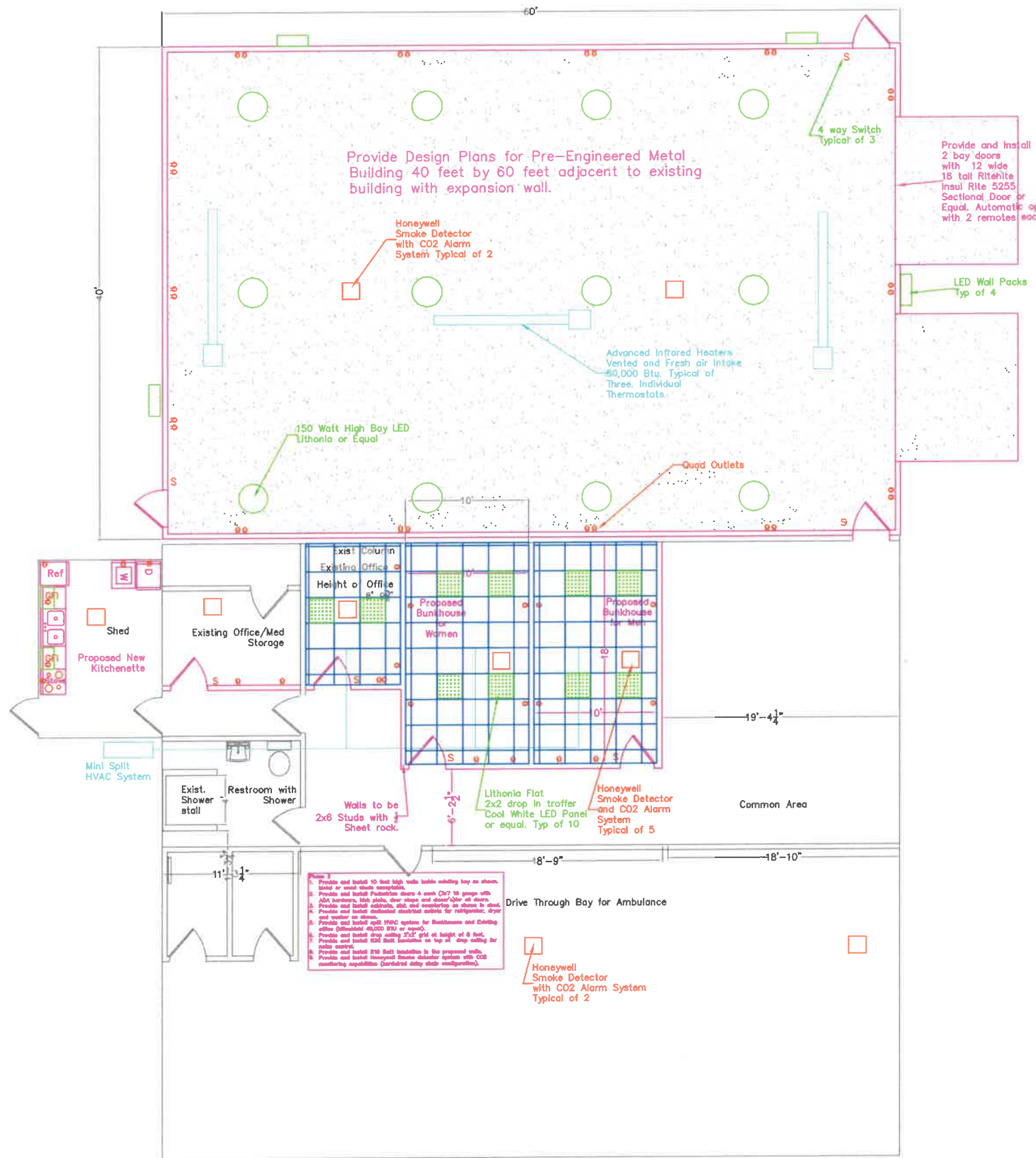
Submittal Date: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

Contact Name and e-mail address: \_\_\_\_\_

Bidder's License No.: \_\_\_\_\_

Tradesman's License No: \_\_\_\_\_



1. The project consists of two phases. Phase 1 a new addition to the existing building. Phase 2 add bunkhouses, a wall to create an office, and a kitchen/laundry for the shed as well as electrical and HVAC work.
2. A building Permit will be provided by Wythe County.
3. Contractor shall verify all existing and proposed measurements prior to bidding the project.
4. All construction shall meet or exceed the 2015 building code.
5. The project is 2400 SF of disturbed area so an erosion and sediment control plan and permit is NOT required.
6. The project is less than 1 acre so a stormwater management plan and permit is NOT required.

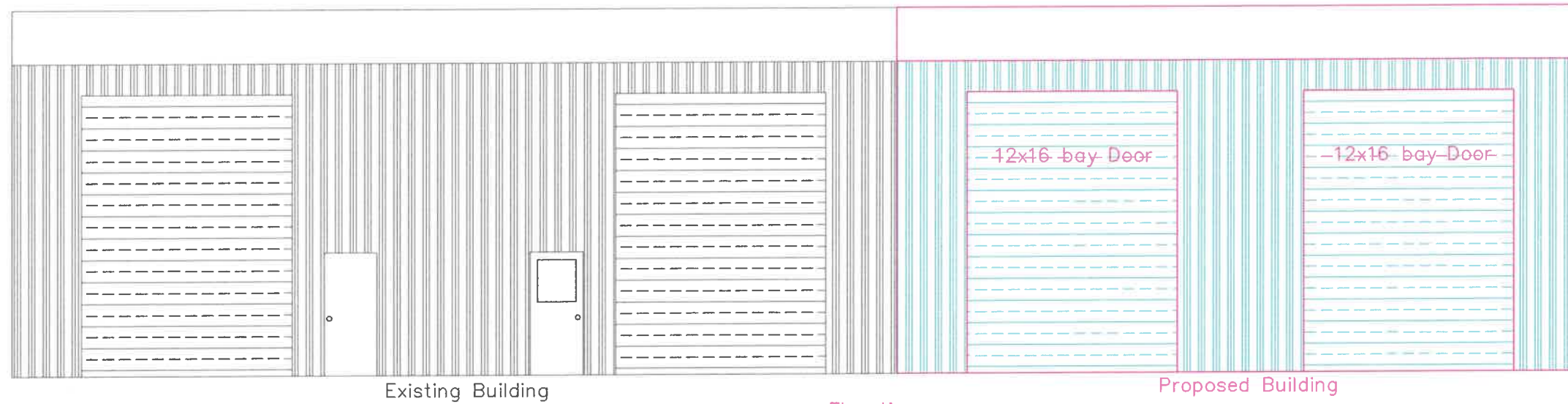


Wythe County Lead  
 Mines Rescue Squad  
 Building  
 Title Sheet

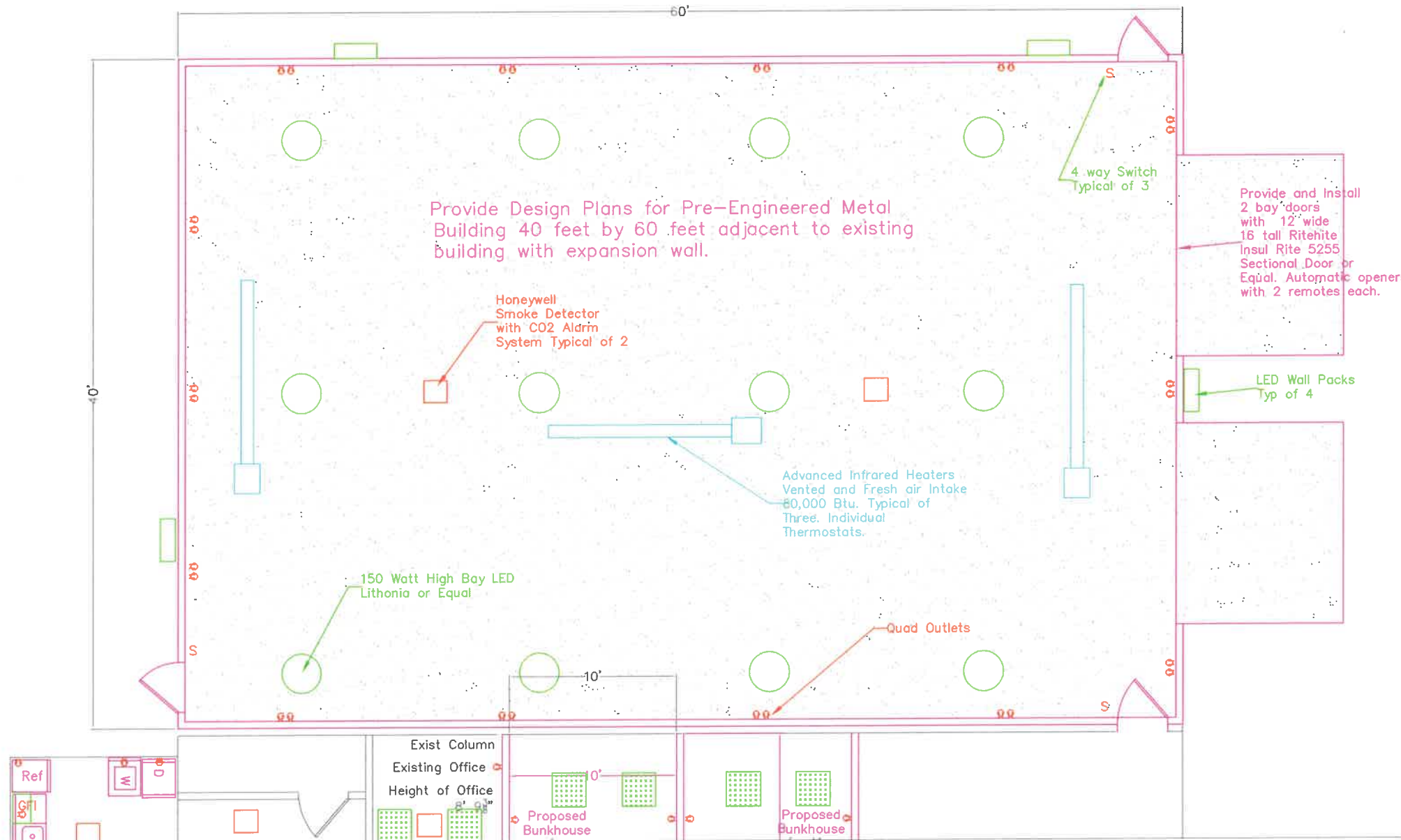
Date 5-24-21

SCALE 3/32" = 1'

No.	Revision	Date



Elevation  
Not to Scale



Wythe County Lead  
Mines Rescue Squad  
Building  
Phase 1

Date 5-17-21

SCALE 1/8" = 1'

No.	Revision	Date

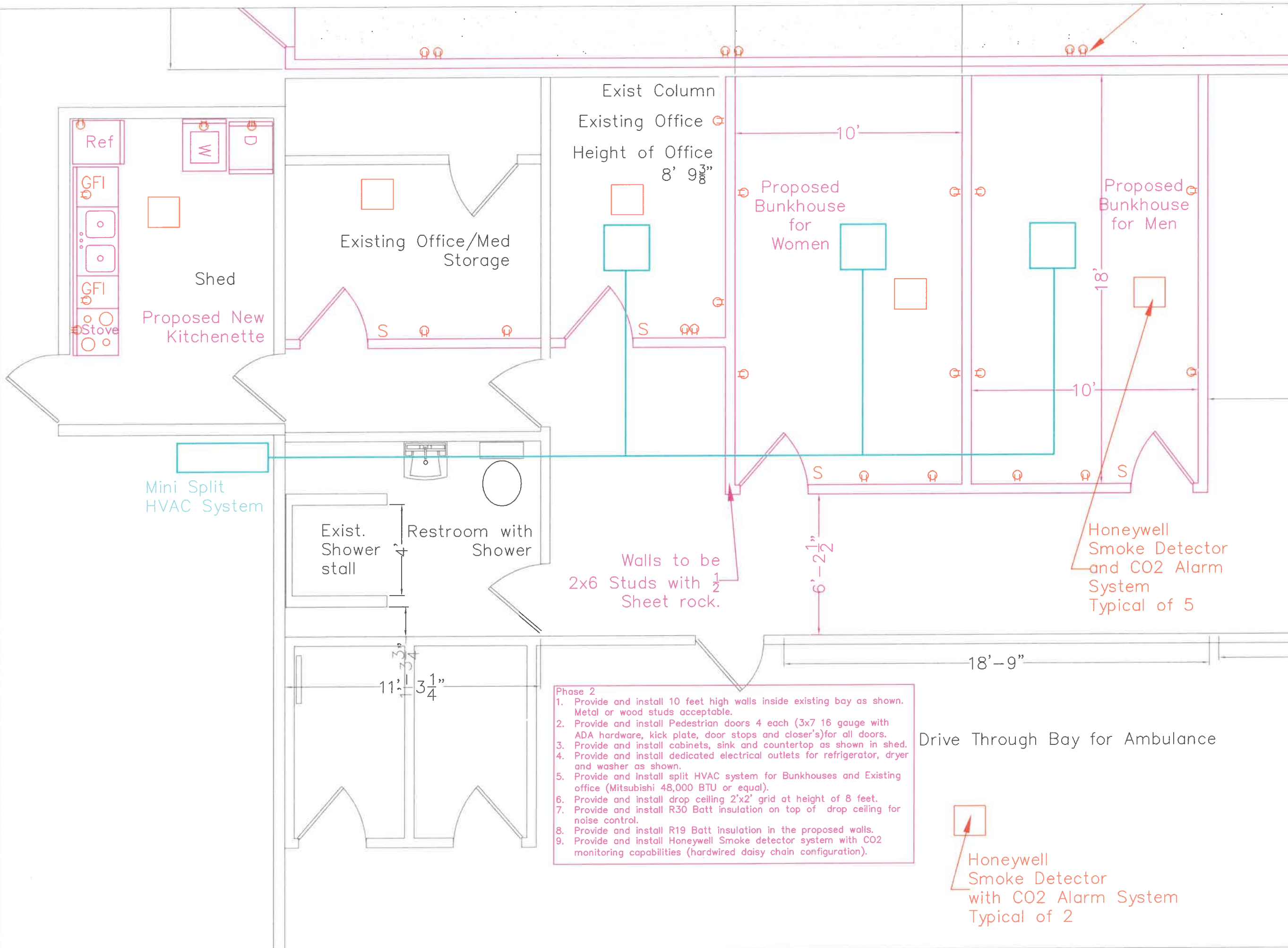


Wythe County Lead  
Mines Rescue Squad  
Building  
Phase 2

Date 5-17-21

SCALE 1/4" = 1'

No.	Revision	Date



- Phase 2**
1. Provide and install 10 feet high walls inside existing bay as shown. Metal or wood studs acceptable.
  2. Provide and install Pedestrian doors 4 each (3x7 16 gauge with ADA hardware, kick plate, door stops and closer's) for all doors.
  3. Provide and install cabinets, sink and countertop as shown in shed.
  4. Provide and install dedicated electrical outlets for refrigerator, dryer and washer as shown.
  5. Provide and install split HVAC system for Bunkhouses and Existing office (Mitsubishi 48,000 BTU or equal).
  6. Provide and install drop ceiling 2'x2' grid at height of 8 feet.
  7. Provide and install R30 Batt insulation on top of drop ceiling for noise control.
  8. Provide and install R19 Batt insulation in the proposed walls.
  9. Provide and install Honeywell Smoke detector system with CO2 monitoring capabilities (hardwired daisy chain configuration).

Drive Through Bay for Ambulance

Honeywell  
Smoke Detector  
with CO2 Alarm System  
Typical of 2

Walls to be  
2x6 Studs with 1/2  
Sheet rock.

Honeywell  
Smoke Detector  
and CO2 Alarm  
System  
Typical of 5

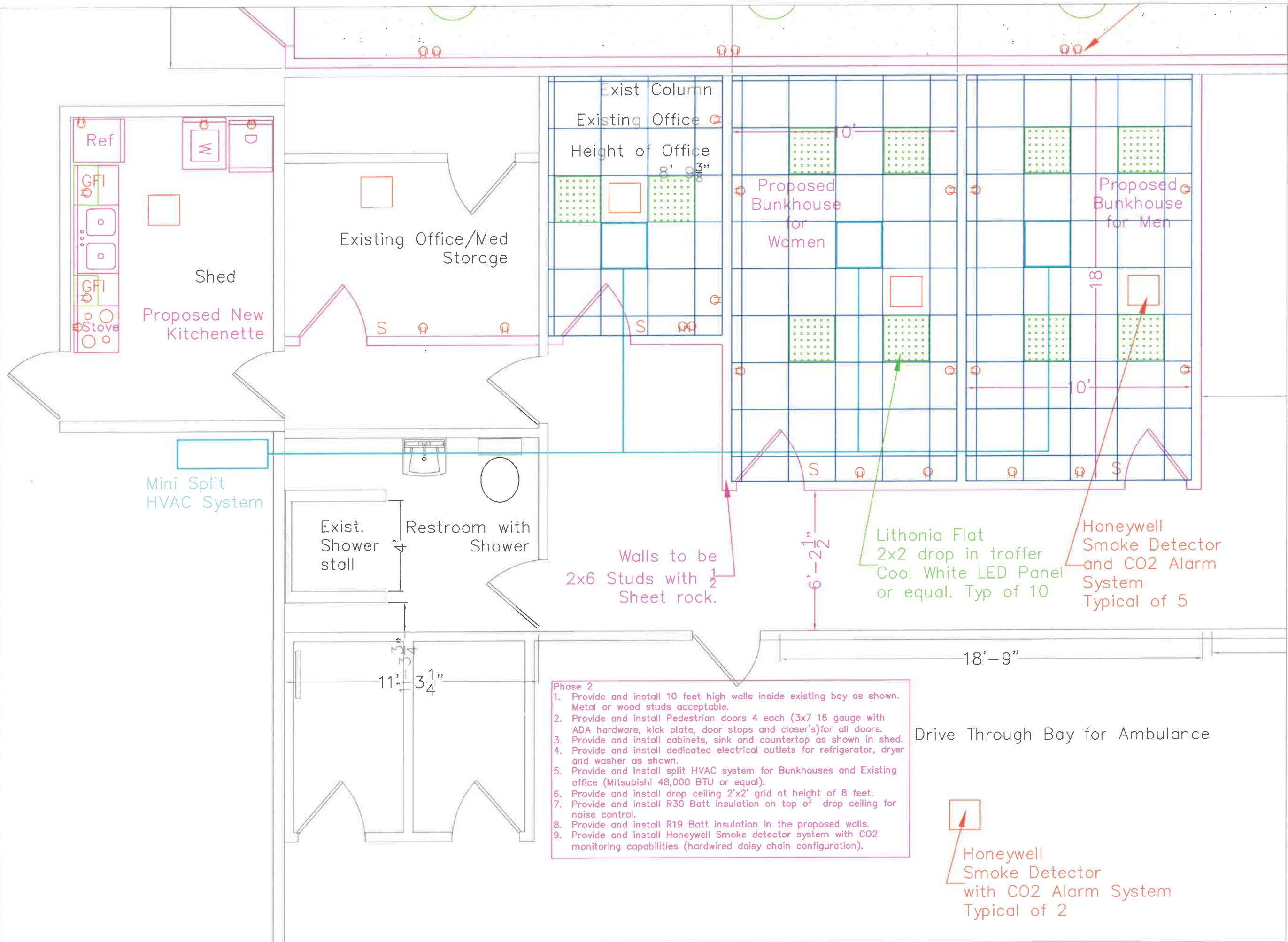


Wythe County Lead  
Mines Rescue Squad  
Ceiling and Lighting  
Phase 2

Date 5-17-21

SCALE 1/4" = 1'

No.	Revision	Date



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