

VA | U.S. Department of Veterans Affairs

PROJECT LOCATION:
MARTINSBURG VA MEDICAL CENTER
510 BUTLER AVENUE, MARTINSBURG, WV 25405

PROJECT TITLE:
RENOVATE/UPGRADE NFS KITCHEN - BUILDING 500 BASEMENT
BUILDING NUMBER: **500**

ARCHITECT/ENGINEER OF RECORD:
BANCROFT ARCHITECTS + ENGINEERS
3300 Dundee Road
Northbrook, IL 60062
T: 847.952.9362
F: 847.952.9403
www.bancroft-ae.com

KITCHEN EQUIPMENT CONSULTANT
COMMERCIAL KITCHEN CONSULTING LLC
747 CONKLIN ROAD
BINGHAMPTON, NY 13903
T: 607.217.5389
E: mberard@ckc-llc.net

CIVIL ENGINEERING
GWIN, DOBSON & FOREMAN, INC.
3121 FAIRWAY DRIVE,
ALTOONA, PA 16602
T: 814.943-5314
E: kbeldin@gdfengineers.com

CONTRACT NUMBER: 36C24519C0171
STATION PROJECT NUMBER: 613-19-103
BAE PROJECT NUMBER: 18-133

DATE	DESCRIPTION
11/22/2021	BID DOCUMENTS SUBMITTAL
02/12/2021	SPEC CONSTRUCTION DOCUMENTS SUBMISSION
08/17/2020	SPEC DESIGN DEVELOPMENT SUBMISSION
05/22/2020	SPEC SCHEMATIC DESIGN SUBMISSION

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

STAMP

Bancroft
BANCROFT ARCHITECTS + ENGINEERS
1900 N. Lincoln Road, Suite 200
St. Louis, MO 63103
T: 847.952.9362 F: 847.952.9403
www.bancroft-ae.com



U.S. Department
of Veterans Affairs

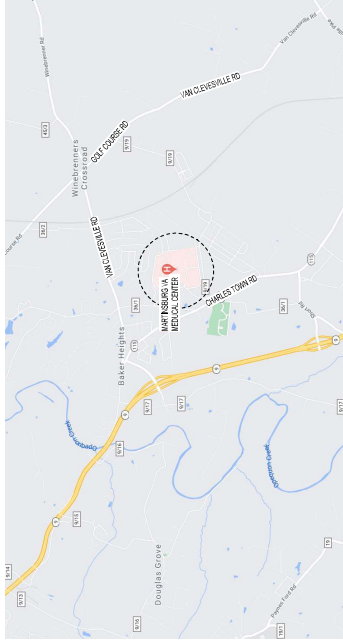
Martinsburg VA Medical Center
510 Butler Avenue
Martinsburg, WV 25405
Renovated Upgrade
NFS Kitchen
Building 500

VA Contract No.: 36C24519C0171
BAE Contract No.: 18-133
Bancroft-AE Project No.: 18-133

BID DOCUMENTS SUBMITTAL

SIGNATURE SPACES	Witness's Health	Privacy Officer
Chief of Service	Teresa Johnson	Alice Walters
Approved: Price		
Off	Facility Director	
Approved: Quality: David Collins or Kelly	Kenneth W. Rasmussen	

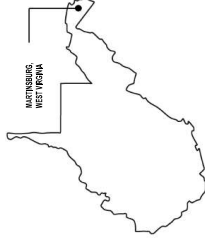
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2 REGIONAL LOCATION MAP
NOT TO SCALE



3 CAMPUS LOCATION PHOTO
NOT TO SCALE



1 STATE LOCATION MAP
NOT TO SCALE

BID DOCUMENTS SUBMITTAL
November 24, 2021

PROJECT AREA
Bldg. 500 Martinsburg VA Medical Center

Project Title	Project Number
RENOVATE/UPGRADE NFS KITCHEN - BUILDING 500 BASEMENT	613-19-103
Location	Building Number
510 BUTLER AVENUE, MARTINSBURG, WV 25405	500
Drawn	Checked
JMW/ALS	TM
Date	Project Number
11/22/21	G001

BID DOCUMENTS SUBMITTAL

FULLY SPRINKLERED

[illegible]

WORK SHALL BE COMPLETED IN ACCORDANCE WITH ALL PUBLISHED AP

- ## SPECIAL SAFETY NOTES
1. ALL CONTRACTORS, SUBCONTRACTORS AND THEIR REPRESENTATIVES WORKING ON THIS PROJECT SHALL AT ALL TIMES PREPARE TO AND DURING THE PERFORMANCE OF THE WORK, BE AWARE OF THE PRESENCE OF ALL HAZARDOUS MATERIALS AND BE RESPONSIBLE FOR THE PROTECTION OF ALL EMPLOYEES, SUBEMPLOYEES, AND THE PUBLIC.
 2. ALL CONTRACTORS AND SUBCONTRACTORS ARE TO BE IN CARE OF THE PROPERTY, EQUIPMENT, AND MATERIALS OF OTHERS.
 3. ALL CONTRACTORS OR SUBCONTRACTORS AS REPRESENTATIVES OF THEIR EMPLOYERS, SHALL ASCERTAIN THAT THE CONDITIONS UNDER WHICH THEY ARE TO PERFORM THE WORK, DO NOT PRESENT UNREASONABLE RISKS TO THE HEALTH AND SAFETY OF THEIR EMPLOYEES, SUBEMPLOYEES, AND THE PUBLIC.
 4. ALL DRAINAGE SYSTEMS WORK INCLUDED IN THE CONTRACT DRAWINGS SHALL BE TAKEN INTO CONSIDERATION BY ALL CONTRACTORS AND SUBCONTRACTORS IN THE DETERMINATION OF THE LOCATION AND DEPTH OF ANY EXISTING OR PROPOSED DISTRIBUTION UTILITY. THE GENERAL PURPOSE OF THESE DRAWINGS, THE SIZE AND THE AGENCIES OF THE UTILITY, SHALL BE INDICATED BY THE CONTRACT DRAWINGS.
 5. CONTRACTORS AND SUBCONTRACTORS SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING OR PROPOSED DISTRIBUTION UTILITY SYSTEMS. HOWEVER, IT IS NOT INTENDED TO SHOW EVERY UTILITY IN THE AREA OF THE PROJECT. CONTRACTORS AND SUBCONTRACTORS SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING OR PROPOSED DISTRIBUTION UTILITY SYSTEMS THAT ARE NOT SHOWN ON THE CONTRACT DRAWINGS.

1. ALL CONTRACTORS, SUBCONTRACTORS AND THEIR REPRESENTATIVES WORKING ON THE PROJECT SHALL, AT ALL TIMES, BE UPON AND DURING THE PROJECT, BE IN POSSESSION OF A CURRENTLY VALID AND ACTIVE LICENSE TO PRACTICE AS AN ENGINEER OR ARCHITECT IN THE STATE OF CALIFORNIA. ALL OTHERS AND ALL EMPLOYEES, ALL OTHERS AND ALL IN CHARGE OF THE PROPERTY, EACH CONTRACTOR OR SUBCONTRACTOR AS REPRESENTED BY THEIR EMPLOYEES, SHALL ASSESSMENT THAT THE CONDITIONS UNDER WHICH THEY ARE WORKING ARE NOT IN ACCORDANCE WITH THE CALIFORNIA PROFESSIONAL ENGINEERING AND ARCHITECTURE ACTS, THE CALIFORNIA SAFETY AND HEALTH ACT, AND THE CALIFORNIA ENVIRONMENTAL QUALITY ACT.

12. THE GENERAL-PAVEMENT CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL SHOP DRAWING REQUIREMENTS WITH ALL OF THE AFFECTED TRADES, THE VENDOR AND WITH THE DRAINAGE REQUIREMENTS.
13. ALL NEWLY REQUIRED MAJOR AUTOMATED TOLLSERIES DESIGNERS, ANY OTHER FIRM WORK OR NEW CONSTRUCTION INCLUDING TEMPORARY EARTHWORKS AND PROTECTION WORK.
14. EACH CONTRACTOR SHALL MAINTAIN A COMPETENT CHINA-BEFOREMAN OR EQUALLY QUALIFIED DIRECT REPRESENTATIVE ON THE JOB SITE AT ALL TIMES.

18. THE SPECIAL PRIME CONTRACTOR IS RESPONSIBLE FOR THE PARTY, DESIGN, RECORDING AND RECORDING OF ALL CONSTRUCTION MATERIALS, ASSEMBLIES, EQUIPMENT, AND/OR THE REMOVAL OF ALL CONSTRUCTION MATERIALS, ASSEMBLIES, EQUIPMENT, STORAGE AND FINISHES DAMAGED BY THE PROJECT DEMOLITION. TEMPORARY CONSTRUCTION NEW CONSTRUCTION ON THE MOVEMENT OF PERSONNEL, TOOLS, EQUIPMENT, MATERIALS ETC. BOTH INSIDE AND OUTSIDE OF THE DESIGNATED AREAS OF WORK.
19. PROVIDE THE CUTTING AND PATCHING FOR ALL LEAD PION WORK AND ALL NEW CONSTRUCTION AND FINISHES. PROVIDE THE CONSTRUCTION OF ALL NEW CONSTRUCTION MATERIALS, ASSEMBLIES, EQUIPMENT, STORAGE AND FINISHES DAMAGED BY THE PROJECT. SCOPE OF WORK REQUIRED TO PROPERLY COMPLETE THE PROJECT.

22. THE GENERAL PRIME CONTRACTOR IS RESPONSIBLE TO PROVIDE THE REMOVAL OF ALL CONSTRUCTION DEMOLITION DEBRIS, SPOIL AND MATERIALS FROM THE PROJECT SITE ON A DAILY BASIS UNLESS SPECIFICALLY REFERENCED OTHERWISE IN THE PROJECT SPECIFIC LOGISTICAL SEQUENCING REQUIREMENTS.

INTENT:

4. ONCE A APPROVAL OF THE EQUIVALENT SUBSTITUTION OR DEVIATION REQUEST HAS BEEN OBTAINED, THE FORMAL SHOP DRAWING PREPARATION AND SUBMITTAL PROCESS MAY BEGIN FOR THAT WORK.
5. THE FOLLOWING BID COMPLIANCE PROTOCOLS DEFINE IN DETAIL THE RESPONSIBILITIES AND THE EVALUATION PROCESS ALONG WITH THE REQUIREMENTS AND PROCEDURES TO BE FOLLOWED WHEN REQUESTING A CONSIDERATION OF ANY PROPOSED EQUIVALENT SUBSTITUTION OR DEVIATION.

FINISHES, CONTROLS, ENGINEERING SYSTEMS AND THEIR INCLUSIVE PARTS, DETAILED ASSEMBLY PLUS ALL RELATED DESIGN ELEMENTS AND SPECIFIED PARAMETERS THAT ARE CONTAINED WITHIN THE BID/ISSUED FOR CONSTRUCTION DRAWINGS AND SPECIFICATION DOCUMENTATION, OR AS SPECIFICALLY REFERENCED BY SAME.

5. CONTRACTORS WILL BE RESPONSIBLE TO FULLY IDENTIFY ALL PROPOSED EQUIVALENT SUBSTITUTIONS, DEVIATIONS, IMPACTS AND MODIFICATIONS FROM THE BASIS OF DESIGN AND PROVIDE THE PROPOSAL TO THE CLIENT FOR REVIEW AND APPROVAL. CONTRACTORS OBTAIN THEIR APPROVAL BEFORE COMPLETING THEIR PROPOSALS AND SUBMITTING A DESIGN.
6. IF A PROPOSED EQUIVALENT SUBSTITUTION ITEM WILL REQUIRE THAT MODIFICATIONS BE MADE TO THE WORK OF THE PROVIDING CONTRACTOR, THE WORK OF OTHER CONTRACTORS, OR THE WORK OF THE GENERAL PRIME CONTRACTOR, THE PROVIDING CONTRACTOR IS RESPONSIBLE TO INFORM AND ADVISE THE GENERAL PRIME CONTRACTOR OF ANY AND ALL SUCH NECESSARY IMPACTS AND POSSIBLE MODIFICATIONS REQUIRED AS A PART OF THE BIDDING AND BASE CONTRACT SCOPE OF WORK RESPONSIBILITIES.

10. NO REQUEST FOR AN EQUIVALENT SUBSTITUTION REVIEW CAN BE MADE VIA A SHOP DRAWING SUBMISSION. ANY SUCH SUBMISSION WILL NOT BE REVIEWED AND WILL BE REJECTED. ANY SUCH SUBSTITUTION REQUEST MUST BE MADE TO THE CONTRACTOR IN WRITING. THE CONTRACTOR IS TO FOLLOW THE STANDARD BIDD COMPLIANCE PROTOCOLS.
11. ANY DEVIATIONS FROM THE BIDD REQUIREMENTS THAT SURFACE DURING THE CONSTRUCTION PHASE SHALL BE IMMEDIATELY REPORTED TO THE GENERAL PRIME CONTRACTOR WHO SHALL IN TURN NOTIFY VAPOR. ALL SUCH DEVIATIONS, VARIANCES AND REQUESTS FOR CHANGES MUST BE SUBMITTED TO VAPOR IN WRITING.

BOD EQUIVALENT SUBSTITUTIONS PROCESS SEQUENCE:

- b. ALL EQUIPMENT, MATERIALS OR ASSEMBLY EQUIVALENT SUBS TO BE USED SHALL BE PROVIDED ON A CONTRACTOR PREPARED ITEMIZED LISTING PER EACH REQUESTED SUBSTITUTION WITH A FULL AND DETAILED COMPARATIVE DESCRIPTION OF ALL SPECIFICATIONS, PERFORMANCE CHARACTERISTICS, CAPACITIES, WEIGHT, DIMENSIONAL LOGISTICS AND KNOWN IMPACTS, DEPARTURES, ALTERATIONS OR ADJUSTMENTS FROM THE ORIGINAL BIDDING.
- c. CONTRACTOR SHALL UTILIZE THE ORIGINAL MANUFACTURER'S PUBLISHED SPECIFICATIONS AND PRODUCT DATA SHEETS ALONG WITH ANY ADDITIONAL CHARACTERISTICS AND PERFORMANCE CRITERIA REQUIRED AND SPECIFIED

- b. CONTRACTORS SHALL FULLY COORDINATE THEIR PREPARATION OF ALL REQUIRED DOCUMENTATION AND EQUIVALENCY SUBSTITUTION REQUIREMENTS WITH THE GENERAL PRIME CONTRACTOR IN ORDER TO ADDRESS ANY AND ALL IMPACTS ON THE PROJECT SCHEDULE AS WELL AS PERFORMING THEIR REQUIRED FORMALIZED REQUEST FOR EQUIVALENCY SUBSTITUTION SUBMISSION.

- C. THE GENERAL PRIME CONTRACTOR SHORTLY AFTER CONTRACT AWARD AND
EXECUTION SHALL NOTIFY AND COORDINATE WITH THE VENDOR, ALL SUCH
KNOWN EQUIVALENT SUBSTITUTION REQUESTS ALONG WITH ALL POSSIBLE
IMPACTS FROM THE SPECIFIC BID REQUIREMENTS PROVIDED IN THE
DRAWINGS AND SPECIFICATIONS.
- D. ALL SUCH IMPACTS, DEPARTURES, ALTERATIONS OR ADJUSTMENTS
REQUIRED TO ELEMENTS OF WORK WILL BE FULLY IDENTIFIED, DOCUMENTED

- C. THIS DOCUMENT WILL BE PREPARED AS A SPREAD SHEET AND UTILIZED AS A TRACKING TOOL FOR DOCUMENTING ALL SIGNIFICANT ASSOCIATED DATES, ACTION ITEMS, CURRENT STATUS, PERTINENT RESUBMISSIONS, APPROVALS AND ADDITIONAL PENDING ISSUES AND ITEMS TO BE RECORDED AND TRACKED AS REQUIRED BY THE VACOR.

8. TRACKING LIST OF PROPOSED EQUIVALENT SUBSTITUTIONS AND IMPACTS

1. IMPLEMENTATION OF SUBSTITUTION(S) AND IMPACT(S)
- A. ONCE APPROVED BY THE VACMO THE CONTRACTORS SHALL PERFORM THEIR FINAL COORDINATION EFFORTS AND BEGIN THE NORMAL SHOP DRAWING PREPARATION AND SUBMITTAL PROCESS INCLUDING PROVIDING ANY ADDITIONAL ENGINEERING WORK NECESSITATED BY THE EQUIVALENT SUBSTITUTION.
- B. THE GENERAL PRIME CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL WORK ASSOCIATED WITH AND IMPACTED BY ANY EQUIVALENT.

GENERAL SCOPE OF WORK(SOW)	DESCRIPTION

DESCRIPTION

GENERAL

1. THE SCOPE OF THIS PROJECT IS TO RENOVATE APPROXIMATELY 1000 SQ. FT. OF INTERIOR SPACE FOR RENOVATION OF NUTRITION AND FOOD SERVICE KITCHEN ON THE BASEMENT FLOOR AND APPROXIMATELY 5000 SQ. FT. OF SIVING SPACE LOCATED IN THE WAREHOUSE AREA ON THE BASEMENT FLOOR. INCLUDES PLUMBING, MECHANICAL, ELECTRICAL, FIRE PROTECTION, AND SPRINKLER SYSTEMS.
2. THE SCOPE OF THIS PROJECT WILL INCLUDE NEW AIR HANDLING AND MAKE UP AIR UNITS AND ADDITIONAL EQUIPMENT WHICH SUPPORT THE BASEMENT RENOVATION.
3. THE SCOPE OF THIS PROJECT INCLUDES A TEMPORARY AIR HANDLING UNIT IN AN EXTERIOR LOCATION, SUPPORTING NSF'S NEEDS DURING THE PERIOD OF PHASED CONSTRUCTION.

DESIGN CONDITIONS

1. PROVIDE NEW WALLS, FINISH FLOORING, AND FINISH CEILINGS.
2. PROVIDE NEW LIGHTING, POWER AND FIRE ALARM SYSTEMS.
3. MODIFY EXISTING SPRINKLER SYSTEM TO ACCOMMODATE AREA OF WORK IN BASEMENT FLOOR.
4. PROVIDE NEW AIR HANDLING UNIT IN EXISTING MECHANICAL ROOM.
5. PROVIDE NEW MAKE UP AIR UNIT IN EXISTING MECHANICAL ROOM.
6. PROVIDE NEW GREASE INTERCEPTOR, REFRIGERATION SYSTEM AND PLUMBING FIXTURES.

MISCELLANEOUS

- CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND ELEVATIONS IN THE FIELD PRIOR TO COMMENCING WORK.
2. CONTRACTOR IS RESPONSIBLE FOR COORDINATION OF DIMENSIONS SHOWN ON THE CONTRACT DOCUMENTS, WITH THE WORK OF AN ADJACENT SECTOR STARTING WORK.
3. A SUCCESSFUL REVIEW OF SHOP DRAWINGS AND SUBMITTALS BY THE ARCHITECT DOES NOT CONSTITUTE AN ENDORSEMENT OF THE CONTRACTOR'S RESPONSIBILITY TO REVIEW AND CHECK SHOP DRAWINGS BEFORE SUBMITTAL TO WORK. THE CONTRACTOR REMAINS SOLELY RESPONSIBLE FOR ERRORS AND OMISSIONS ASSOCIATED WITH THE PREPARATION OF SHOP DRAWINGS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DISCREPANCIES IN THE CONTRACT DOCUMENTS.
4. CONTRACTOR SHALL OBTAIN A WORK WRITTEN APPROVAL PRIOR TO COMMENCING WORK. THE CONTRACTOR SHALL OBTAIN WRITTEN APPROVAL FROM THE ARCHITECT PRIOR TO ANY CHANGES TO THE INFORMATION PROVIDED HEREIN.

FLOOR PLAN LEGEND



CONSTRUCTION PERIOD STAGING OF WORK
-GENERAL NOTES

-GENERAL NOTES

ORMAL WORK SHIFT HOURS FOR THE MARTINSBURG VETERAN AFFAIRS MEDICAL CENTER IS 7:00 AM UNTIL 4:30 PM DAY, MONDAY THROUGH FRIDAY

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CEILING GENERAL NOTES

1. ENTER ALL CEILING GRID SIZES TO MAXIMUM EXTENT POSSIBLE.
UNLESS OTHERWISE NOTED, USE CEILING PANELS FOR COMPLETE
COVERAGE WITH SPRINKLER, MECHANICAL, PLUMBING AND
ELECTRICAL DRAINAGE.
2. COVER ALL UNFINISHED AREAS UNLESS OTHERWISE NOTED.
COORDINATE WITH ELECTRICAL DRAWINGS.
3. REFER TO ROOM/UNIT SCHEDULE FOR CEILING HEIGHTS. SHEET 1407.
4. COORDINATE WITH MECHANICAL AND ELECTRICAL DRAWINGS FOR
ADDITIONAL CEILING ACCESS POINTS WHICH MAY BE REQUIRED AT AREAS
FOR MECHANICAL AND ELECTRICAL SERVICE ONLY.
5. ALL ELECTRICAL AND AFT SERVICE SHALL BE CENTERED IN CEILING
GRILLS AND COORDINATE WITH MECHANICAL DRAWINGS.
6. COORDINATE THE LOCATIONS OF MECHANICAL, SUPPLY AND RETURN
GRILLS WITH MECHANICAL DRAWINGS.
7. RELOCATE EXISTING SPRINKLER HEADS AS PER NEW SELECTED CEILING
GRID SIZES.
8. RELOCATE EXISTING SPRINKLER HEADS WHERE SPRINKLER HEADS
CONFLICT WITH LIGHTING, GRID OR CEILING.
9. COORDINATE LOCATION WITH OFFISERER AND LIGHTING LAYOUT.

SECURITY, FIRE PROTECTION AND CONTROL SYSTEM NOTES

1. THE WORK DETAILS INTERFERING WITH PROTECTIVE TIE SYSTEMS, FIRE PROTECTION, ALARMING, SECURITY AND CONTROLS.
2. INFORMATION ON THESE SYSTEMS IS CONTROLLED BY SPECIFIC SYSTEMS CONTRACTORS
3. CONTRACTOR SHALL WORK WITH M-A AND SYSTEMS CONTRACTORS TO DETERMINE WIRE ROUTING, WIRING TYPES FOR EACH SYSTEM AND REQUIRED CONDUIT SCHEDULED WIRING AND ANY MODIFICATIONS REQUIRED TO SYSTEMS HARDWARE.
4. ALL WIRING ON THESE SYSTEMS IS SHOWN AS "TYPICAL" AND MAY BE REVISED BASED ON SYSTEMS CONTRACTORS GUIDANCE.

GENERAL NOTES- WALL AND CEILING PAINT

WHEREVER THE WORK BEING PERFORMED BY THIS PROJECT REQUIRES THE REMOVAL/DEMOLITION FROM, OR THE INSTALLATION OF NEW CONDUIT, JUNCTION BOXES, CABINETS, PANELS, DEVICES EQUIPMENT, ETC., TO FINISH PAINTED SURFACES, THE CONTRACTOR SHALL PROVIDE ALL PAINTING TO THE EXISTING WALL/CEILING SURFACES AND NEW MATERIALS BEING INSTALLED TO MATCH ALL OF THE EXISTING FINISHED CONDITIONS SO THAT WHEN THE WORK

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OCCUPIED AREA PROTECTION PROTOCOLS

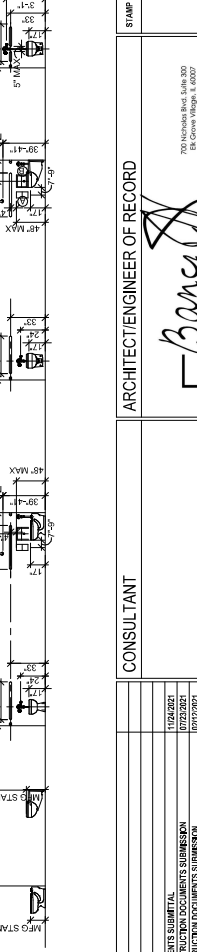
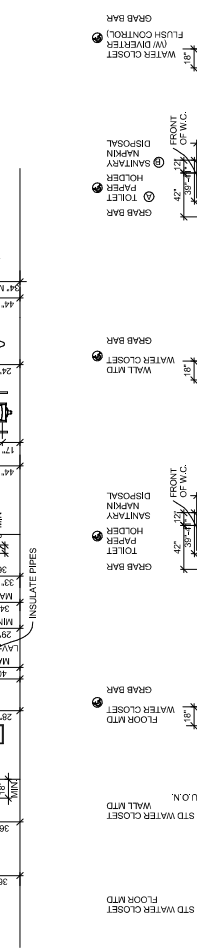
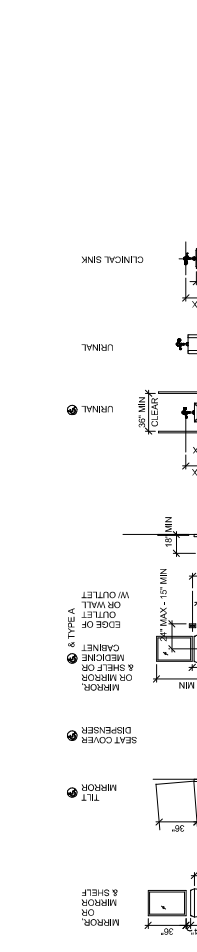
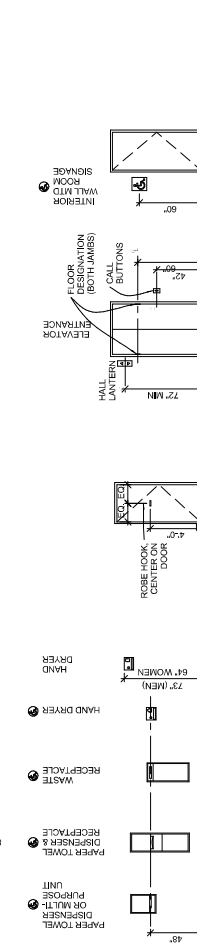
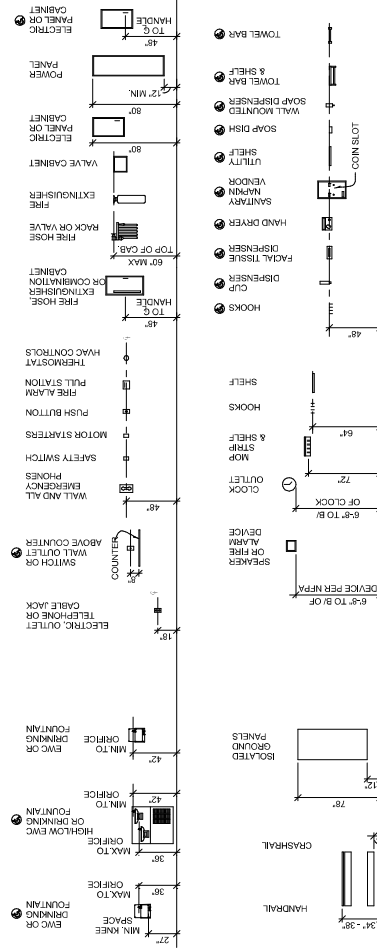
VERIFY AND COORDINATE ALL PROTECTION REQUIREMENTS TO BE PROVIDED FOR EACH SPECIFIC AREA OR LOCATION OF SCHEDULED WORK WITH THE VACOR BEFORE BEGINNING ANY WORK. WHEN PERFORMING CONSTRUCTION WORK (DEMOLITION OR NEW) IN OCCUPIED SPACES, THE FOLLOWING PROTECTION PROTOCOLS WILL BE FOLLOWED ON A DAILY BASIS UNLESS MODIFIED IN WRITING BY THE VACOR ON A CASE BY CASE BASIS:

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MOUNTING DIMENSIONS

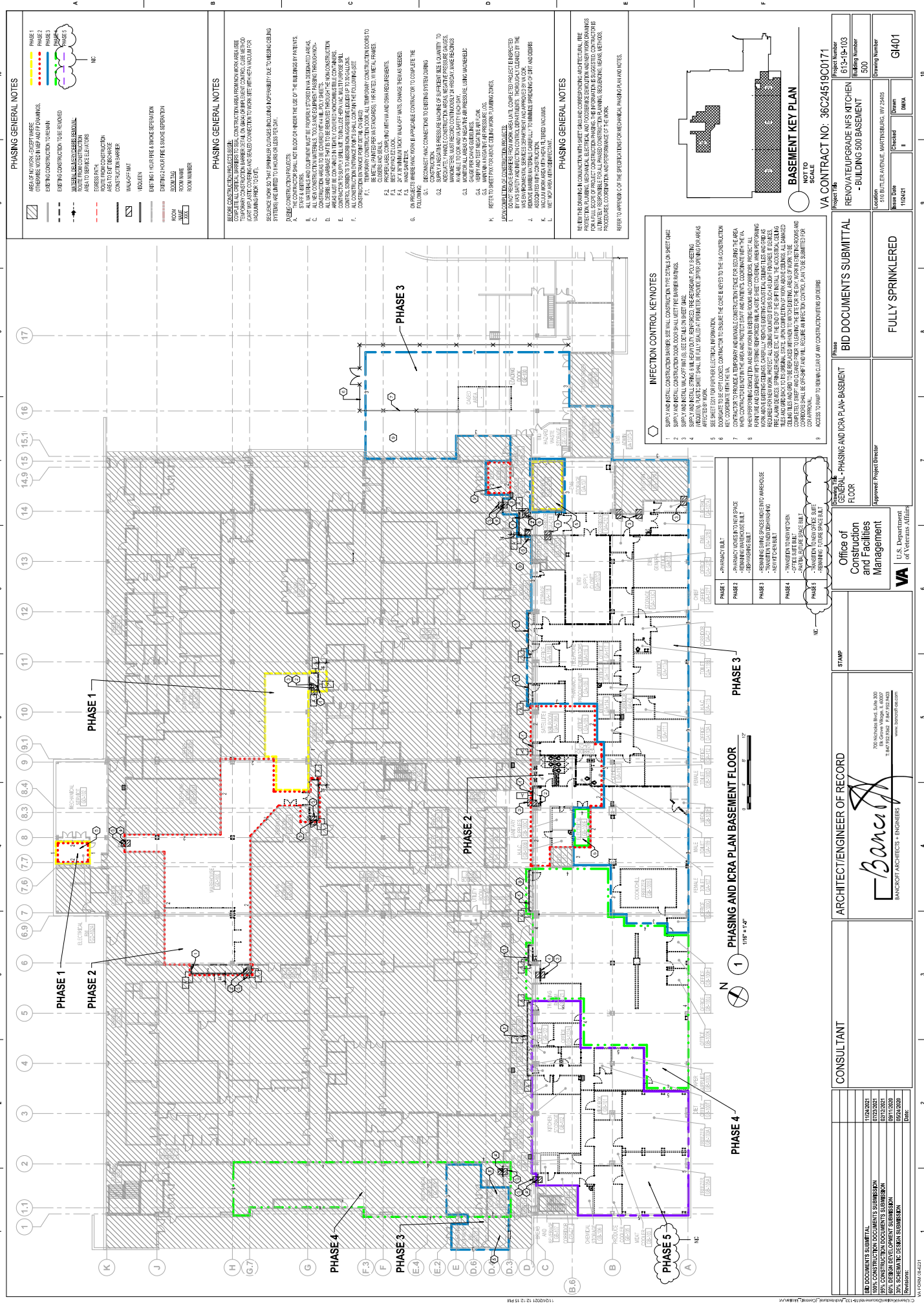
NOTE: THIS IS A "UNIVERSAL SHEET". ITEMS SHOWN MAY NOT ALL BE APPLICABLE TO THIS PROJECT.

1. MOUNTING DIMENSIONS SHOWN ACCESSIBLE AND NON-ACCESSIBLE CONDITIONS. WHEN ONLY ONE OPTION IS SHOWN, ALL ITEMS IN PROJECT SHALL BE ACCESSIBLE. WHEN ITEMS CAN BE ACCESSIBLE OR NON-ACCESSIBLE DRAWINGS SHALL INDICATE LOCATION OF ACCESSIBLE ITEMS BY THIS SYMBOL.
2. COORDINATE ITEMS SHOWN ON THIS DRAWING WITH PLANS AND SPECIFICATIONS FOR ACTUAL ITEMS USED ON THIS PROJECT.
3. EVERY ITEM SHOWN ON THIS DRAWING MAY NOT BE USED ON THIS PROJECT.



ARCHITECTURAL ABBREVIATIONS

SYMBOL	DETAIL	DESCRIPTION	UNIT	QTY	UNIT PRICE	TOTAL	REMARKS
100	BASE OF DESIGN	CONTRACTOR'S REPRESENTATIVE	EA	1	100.00	100.00	
101	SCOPE OF WORK	ACQUISITION	EA	1	100.00	100.00	
102	ADJUTANT	ADJUTANT	EA	1	100.00	100.00	
103	ADJUTANT	ADJUTANT	EA	1	100.00	100.00	
104	ADJUTANT	ADJUTANT	EA	1	100.00	100.00	
105	ADJUTANT	ADJUTANT	EA	1	100.00	100.00	
106	ADJUTANT	ADJUTANT	EA	1	100.00	100.00	
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180	ADJUTANT	ADJUTANT	EA	1	100.00	100.00	
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182	ADJUTANT	ADJUTANT	EA	1	100.00	100.00	
183	ADJUTANT	ADJUTANT	EA	1	100.00	100.00	
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185	ADJUTANT	ADJUTANT	EA	1	100.00	100.00	
186	ADJUTANT	ADJUTANT	EA	1	100.00	100.00	
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188	ADJUTANT	ADJUTANT	EA	1	100.00	100.00	
189	ADJUTANT	ADJUTANT	EA	1	100.00	100.00	
190	ADJUTANT	ADJUTANT	EA	1	100.00	100.00	
191	ADJUTANT	ADJUTANT	EA	1	100.00	100.00	
192	ADJUTANT	ADJUTANT	EA	1	100.00	100.00	
193	ADJUTANT	ADJUTANT	EA	1	100.00	100.00	
194	ADJUTANT	ADJUTANT	EA	1	100.00	100.00	
195	ADJUTANT	ADJUTANT	EA	1	100.00	100.00	
196	ADJUTANT	ADJUTANT	EA	1	100.00	100.00	
197	ADJUTANT	ADJUTANT	EA	1	100.00	100.00	
198	ADJUTANT	ADJUTANT	EA	1	100.00	100.00	
199	ADJUTANT	ADJUTANT	EA	1	100.00	100.00	
200	ADJUTANT	ADJUTANT	EA	1	100.00	100.00	



BASEMENT KEY PLAN

VA CONTRACT NO: 36C24519C0171

Project Name	RENOVATE/UPGRADE NFS KITCHEN - BUILDING 500 BASEMENT		
Project Number	613-19-103		
Building Number	500		
Location	516 BUTLER AVENUE, MARTINSBURG, WV 25405		
Issue Date	11/24/21	Checked	II
		Drawn	DMKA
Drawing Number	GI401		

FBI350
BID DOCUMENTS SUBMITTAL

FULLY SPRINKLERED

Approved: Project Director

**Office of
Construction
and Facilities
Management**

STAMP	
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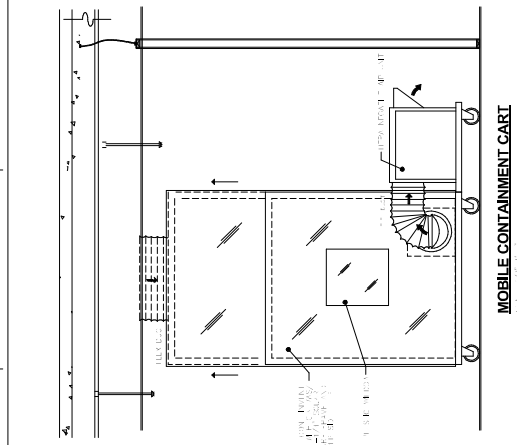
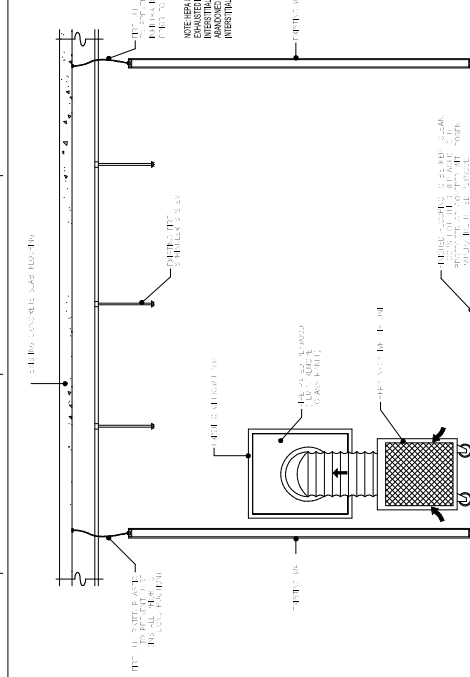
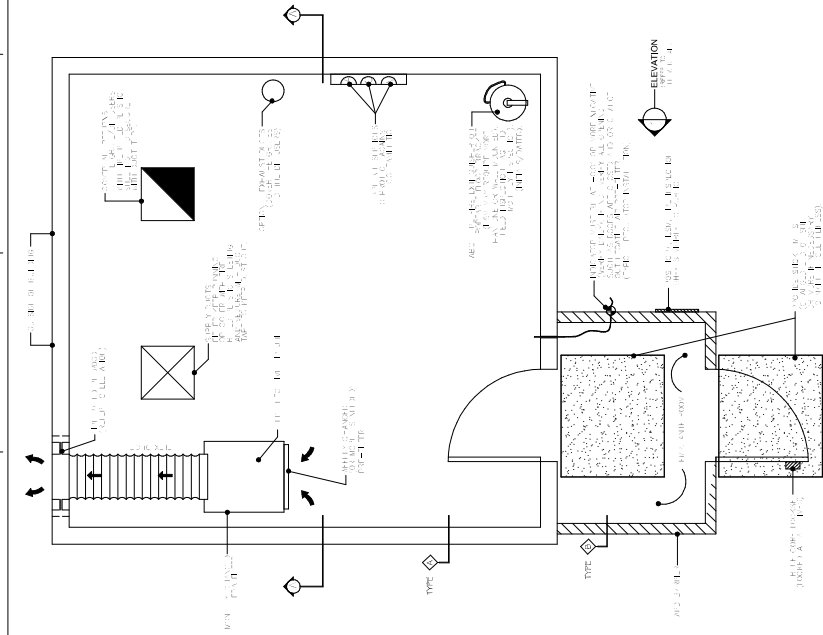
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MISSION
SUBMISSION
SUBMISSION
SUBMISSION

	BID DOCUMENTS SUBMITTAL
	100% CONSTRUCTION DOCUMENT
	95% CONSTRUCTION DOCUMENT
	60% DESIGN DEVELOPMENT STUDY
	30% SCHEMATIC DESIGN STUDY
	Revisions:

VA FORM 10-62231



TYPE  UL DESIGN NO. 419

NOTE: ALL TEMPORARY CONSTRUCTION SUBJECTS TO BE I-F RATED.

WALL CONST. TYPES (DETAIL

INFECTION CONTROL RISK ASSESSMENT

Matrix of Precautions for Construction and Renovation

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	Prevention and Non-Invasive Activities
TYPE A	<ul style="list-style-type: none"> • removal of debris for visual inspection only, e.g., limited to 1 ft per side • removal of debris from roof surface (e.g., roof cleaning) • removal of debris from gutters • waterproofing, electrical, roof work, masonry, and activities which require use of tools or access to ceiling or roof • other than for visual inspection.
TYPE B	<p>Small scale, short duration activities which create minimal dust</p> <ul style="list-style-type: none"> • debris, but not limited to: • removal of debris from roof and parapet area • sealing of cracks • caulking of walls or ceiling where dust migration can be controlled.
TYPE C	<p>Work that generates moderate to high level of dust or requires assembly of components</p> <ul style="list-style-type: none"> • work not limited to: • sanding of walls for painting or wall covering • removal of floorings, ceiling tiles and casework • removal of wall coverings • minor dust work or electrical work above ceilings • any activity which is not deemed complex within a single workday.
TYPE D	<p>Major demolition and construction work</p> <ul style="list-style-type: none"> • debris, but not limited to: • removal of structural components • require heavy demolition or removal of a complete ceiling system • new construction.

STEP 10: Identify the Patient Risk Groups			
Low Risk	Medium Risk	High Risk	Highest Risk
Office areas	<ul style="list-style-type: none"> Genitology Endocrinology Endoscopy ENT Immunology Physiotherapy Psychiatry Radiotherapy Respiratory Therapy 	<ul style="list-style-type: none"> CCU Emergency Room Labour & Delivery Neonatal Paediatrics (specialist) Medical Units Neonatal Nursery Paediatric Intensive Care Paediatrics Pharmacy Post Anaesthesia Pre Anaesthesia Preoperative Recovery Respiratory Therapy 	<ul style="list-style-type: none"> Any area caring for immunocompromised patients Cardiac Cancer Centre ICU Intensive Care Units Negative pressure Isolation rooms Operating rooms Transfusion Waiting areas including Observation

STEP THREE: Match the Patient Risk Group with the Construction Project Type to find the Class of Precautions	Examine: Quant of Precautions: Contractor Project of Patient Risk			
		Construction Project Type		
	Patient Risk Group	TYPE A	TYPE B	TYPE C
	LOW Risk Group	I	II	III
	MEDIUM Risk Group	I	II	IV
	HIGH Risk Group	I	III	IV
	HIGHEST Risk Group	II	IV	IV

[illegible]

[illegible]

