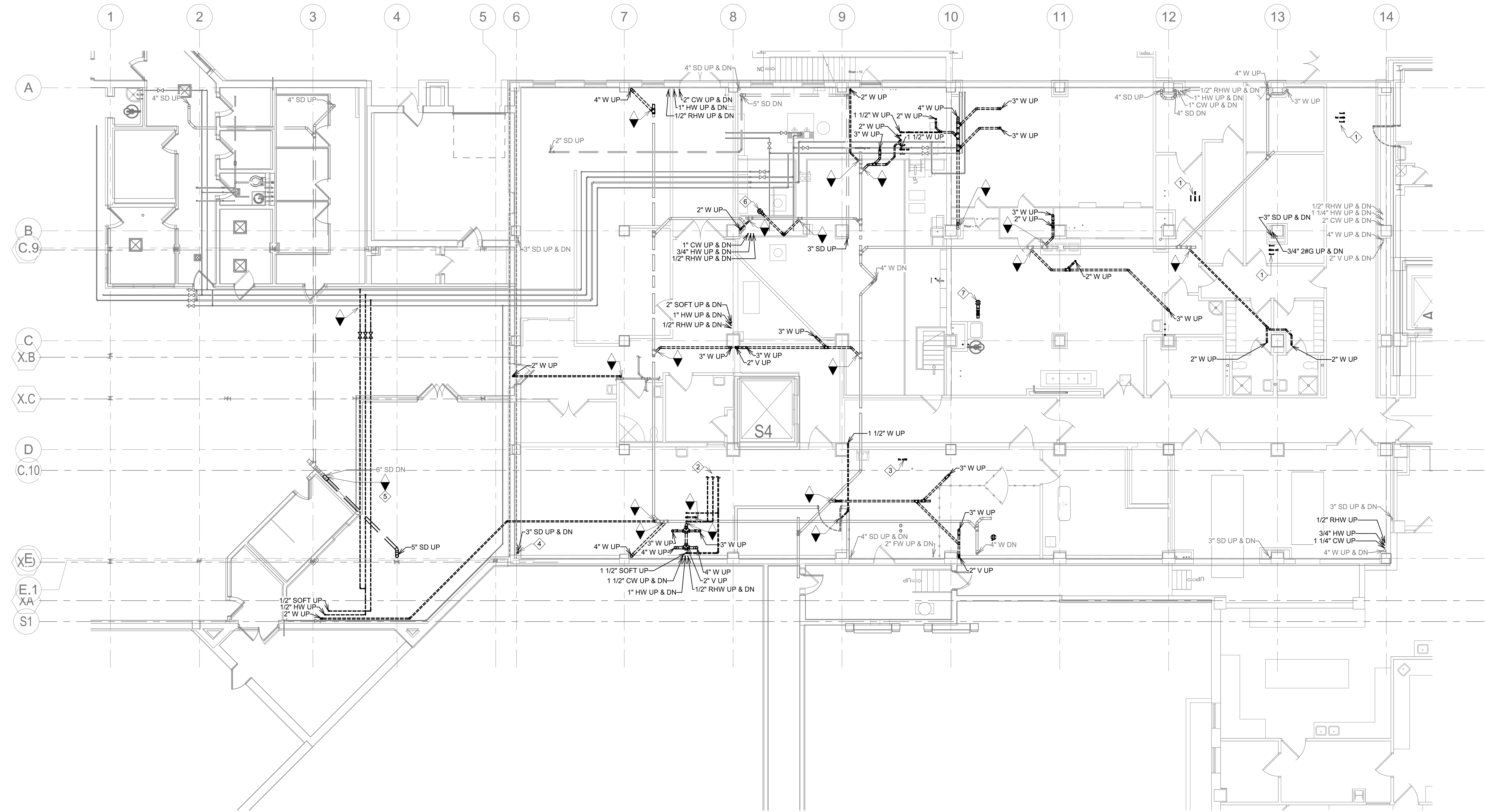


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- J. FIELD VERIFY EXISTING WATER, WASTE, VENT OR OTHER PIPING SYSTEMS FOR CONNECTIONS TO FIXTURES THAT MAY NOT BE IDENTIFIED ON PLANS PRIOR TO SERVICE OUTAGES. DEMOLITION OR ALTERATIONS OF EXISTING PIPE ROUTING, COORDINATE UNKNOWN SERVICE WITH FACILITIES AND ENGINEER OF RECORD.
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- P. PROVIDE CLEANOUTS AT BASE OF EVERY STORM DRAIN LEADER.

KEY NOTES:

- 1 DEMOLISH CW, HW AND W PIPING BACK TO NEXT ACTIVE MAIN AND CAP.
- 2 DEMOLISH CW, HW, AND RHW PIPING BACK TO NEXT ACTIVE MAIN AND CAP.
- 3 DEMOLISH W PIPING BACK TO NEXT ACTIVE MAIN AND CAP.
- 4 DEMOLISH 3" STORM DRAIN LEADER FROM ABOVE. DISCONNECT 3" STORM DRAIN LEADER JUST BELOW FLOOR AND CAP REMAINING PIPING. ABANDON REMAINING 3" STORM DRAIN PIPING UNDER SLAB.
- 5 DEMOLISH 5" STORM DRAIN PIPING TO POINT OF DISCONNECT. PREPARE 6" STORM DRAIN DOWN FOR NEW CONNECTION.
- 6 DEMOLISH 3" FLOOR DRAIN AND ASSOCIATED WASTE AND VENT PIPING BACK TO POINTS INDICATED.
- 7 DEMOLISH 4" FLOOR DRAIN AND ASSOCIATED WASTE AND VENT PIPING BACK TO NEXT ACTIVE MAIN.

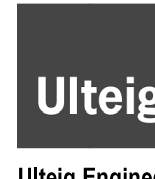


1 UNDERFLOOR PLUMBING DEMOLITION PLAN
1/8" = 1'-0"

Revision#	Issue Set Description	Date
1	ISSUE SET	08/18/2026

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STAMP



Office of
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and Facilities
Management



U.S. Department
of Veterans Affairs

Drawing Title

GROUND FLOOR PLUMBING
PHASE 2 DEMOLITION PLAN

Approved:

Phase

Project Title

RENOVATE FIRST FLOOR FOR
NEW KITCHEN FOR THE SIOUX
FALLS VA MEDICAL CENTER

Location

SIOUX FALLS, SOUTH DAKOTA

Issue Date

08-18-2026

Checked

JG

Drawn

ECTM

Project Number

VA #438-21-403
SGA #201956

Building Number

5

Drawing Number

PD002

KEYPLAN
NTS

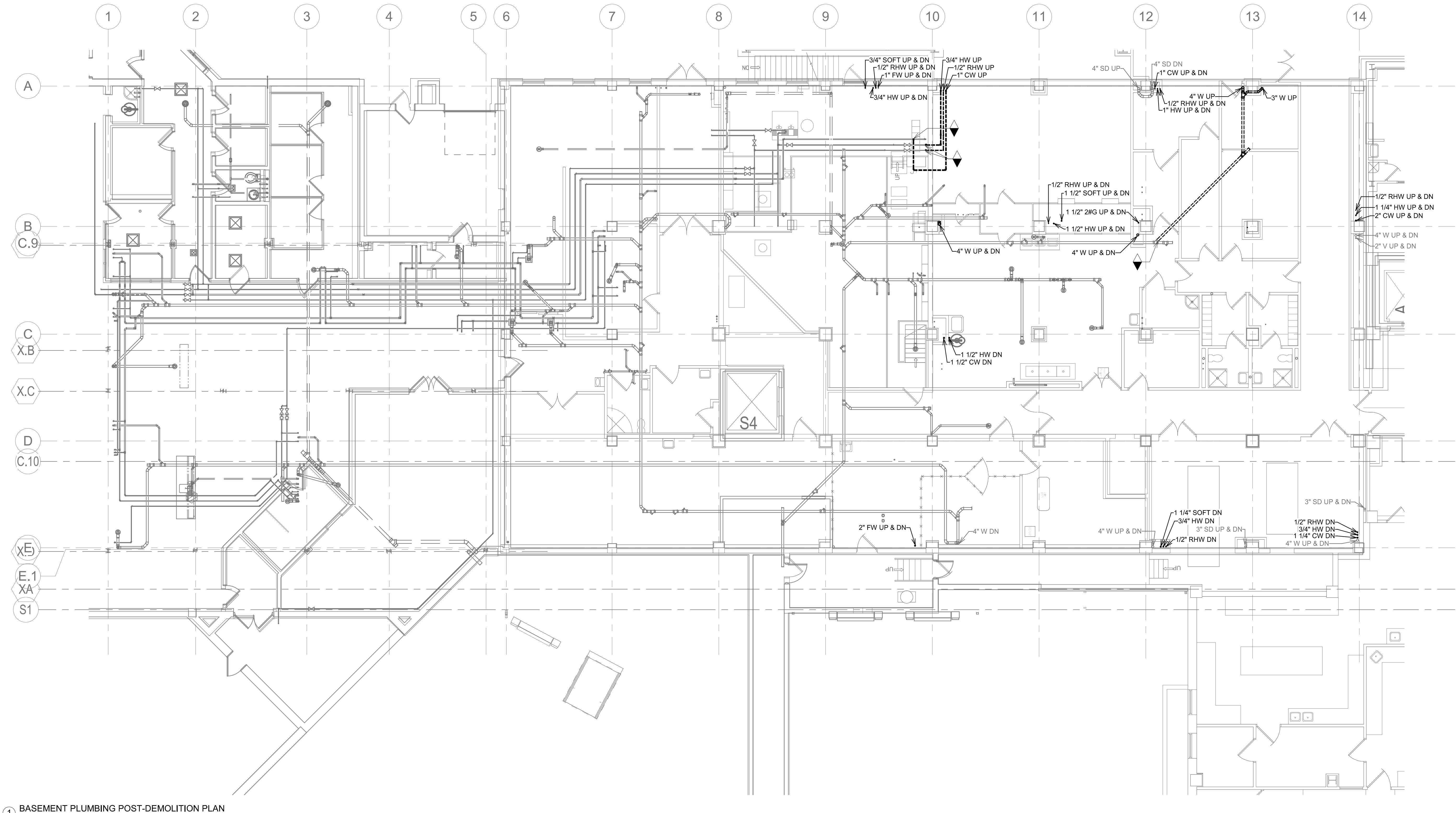


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KEY NOTES:

- NOTE NOT USED.



1 BASEMENT PLUMBING POST-DEMOLITION PLAN
1/8" = 1'-0"

KEYPLAN
NTS



Revision#	Issue Set Description	Date
1	ISSUE SET	08/18/2026

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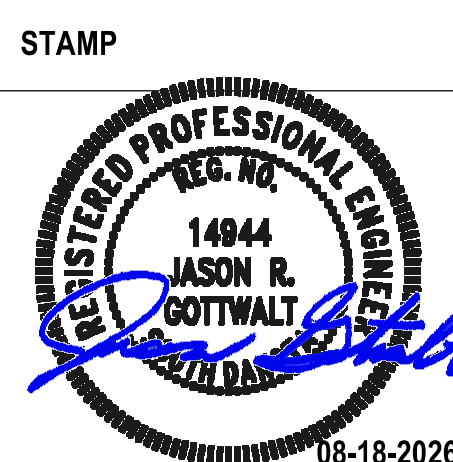
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Office of
Construction
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Management

VA

U.S. Department
of Veterans Affairs

Drawing Title
**GROUND FLOOR PLUMBING
PHASE 3 DEMOLITION PLAN**

Approved:

Phase

Project Title
**RENOVATE FIRST FLOOR FOR
NEW KITCHEN FOR THE SIOUX
FALLS VA MEDICAL CENTER**

Location
SIOUX FALLS, SOUTH DAKOTA

Issue Date
08-18-2026

Checked
JG

Drawn
ECTM

Project Number
VA #438-21-403
SGA #201956

Building Number
5

Drawing Number
PD003

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- P. PROVIDE CLEANOUTS AT BASE OF EVERY STORM DRAIN LEADER.

KEY NOTES:

- 1 DEMOLISH LAVATORY AND ASSOCIATED CW, HW, V, AND W PIPING BACK TO NEXT ACTIVE MAINS AND CAP.
- 2 DEMOLISH WATER CLOSET AND ASSOCIATED CW, HW, V, AND W PIPING BACK TO NEXT ACTIVE MAINS AND CAP.
- 3 DEMOLISH SINK AND ASSOCIATED CW, HW, V, AND W PIPING BACK TO NEXT ACTIVE MAINS AND CAP.
- 4 DEMOLISH FLOOR DRAIN AND ASSOCIATED W AND V PIPING BACK TO NEXT ACTIVE MAIN AND CAP. VERIFY PIPING ON FLOOR BELOW.
- 5 DEMOLISH ELECTRIC WATER COOLER AND ASSOCIATED CW, W AND V PIPING BACK TO NEXT ACTIVE MAIN AND CAP.
- 6 DEMOLISH WASTE PIPING BACK TO NEXT ACTIVE MAIN AND CAP. NO DEADLEED PIPING TO REMAIN. PATCH REMAINING FLOOR PENETRATION.
- 7 DISCONNECT 3" STORM DRAIN LEADER JUST BELOW STRUCTURE ABOVE. PREPARE 3" STORM DRAIN LEADER UP FOR NEW CONNECTION. DEMOLISH 3" STORM DRAIN LEADER DOWN TO GROUND FLOOR.
- 8 REMOVE CONDENSATE DRAIN PIPING UP TO SECOND FLOOR. PATCH ALL REMAINING FLOOR PENETRATIONS ON COMPLETION.
- 9 REMOVE ANY WATER PIPING ASSOCIATED WITH COMPRESSOR DEMOLITION WITHIN THIS AREA. VERIFY PIPING FOR COMPLETE REMOVAL OF EVERYTHING WITHIN THIS ROOM.
- 10 REMOVE EXISTING FLEXIBLE TUBES THAT WERE PREVIOUSLY ABANDONED. REMOVE ALL HANGERS AND PATCH WALL PENETRATIONS WHERE REQUIRED.

PHASE 1 DEMOLITION - REFER TO DRAWING G-004
CONTRACTOR SHALL NOTE THAT ALL DEMOLITION SHOWN ON WEST SIDE OF FIRST FLOOR DIVIDING LINE SHALL PREPARE FOR NEW KITCHEN INSTALLATION. HOWEVER, NOTE THAT SOME PLUMBING AND/OR PIPING SERVICES SERVING KITCHEN EQUIPMENT AND/OR PLUMBING FIXTURES ABOVE MAY REQUIRE TEMPORARY CONNECTIONS UNTIL AFTER RELOCATION OCCURS.

PHASE 2 DEMOLITION - REFER TO DRAWING G-004
CONTRACTOR SHALL NOTE THAT ALL DEMOLITION SHOWN ON EAST SIDE OF FIRST FLOOR DIVIDING LINE SHALL NOT OCCUR UNTIL AFTER KITCHEN RELOCATES TO THE REMODELED FIRST FLOOR AREA. NOTE THAT THERE IS A SECTION OF THIS AREA (PHASE 2B) TO NOT BE DEMOLISHED UNTIL AFTER RELOCATION OF VCS RETAIL SPACE.

1 FIRST FLOOR PLUMBING DEMOLITION PLAN
1/8" = 1'-0"

Revision#	Issue Set Description	Date
1	ISSUE SET	08/18/2026

CONSULTANTS

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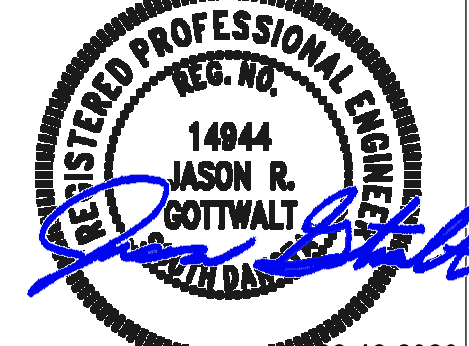
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STAMP



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VA U.S. Department
of Veterans Affairs

Drawing Title
**FIRST FLOOR PLUMBING - PHASE
1 AND 2A DEMOLITION PLAN**

Approved:

Phase

Project Title
**RENOVATE FIRST FLOOR FOR
NEW KITCHEN FOR THE SIOUX
FALLS VA MEDICAL CENTER**

Location
SIOUX FALLS, SOUTH DAKOTA

Issue Date
08-18-2026

Checked
JG

Drawn
ECTM

Project Number
**VA #438-21-403
SGA #201956**

Building Number
5

Drawing Number
PD101

KEYPLAN
NTS

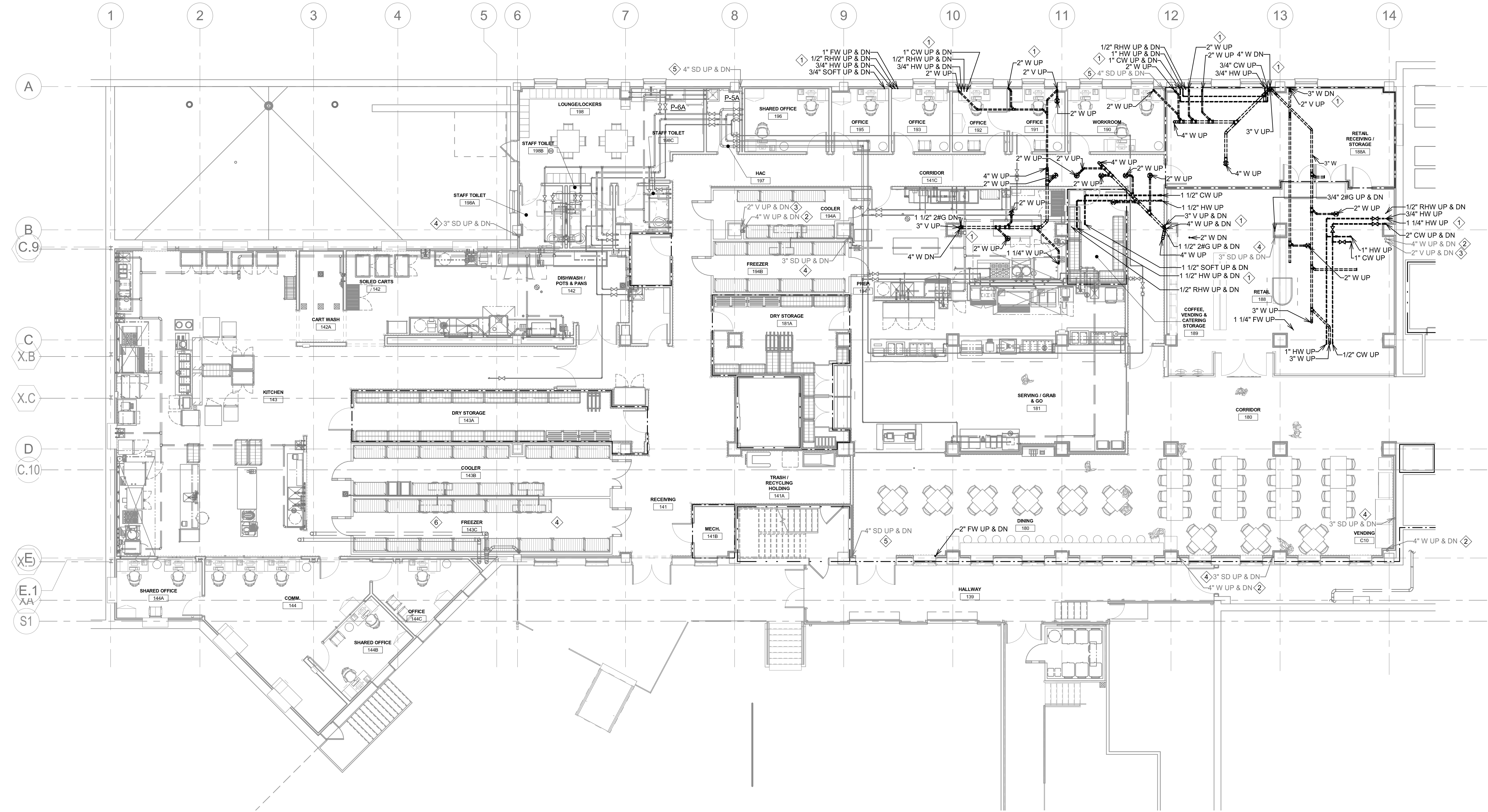


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KEY NOTES:

- ① DEMOLISH EXISTING WASTE, VENT, AND DOMESTIC WATER RISERS SERVING EXISTING 2ND FLOOR KITCHEN AFTER EXISTING 2ND FLOOR KITCHEN HAS BEEN DECOMMISSIONED.
- ② EXISTING 4" WASTE STACK TO REMAIN.
- ③ EXISTING 2" VENT STACK TO REMAIN.
- ④ EXISTING 3" STORM DRAINAGE STACK TO REMAIN.
- ⑤ EXISTING 4" STORM DRAINAGE STACK TO REMAIN.
- ⑥ EXISTING 5" STORM DRAINAGE STACK TO REMAIN.



1 FIRST FLOOR PLUMBING POST-DEMOLITION PLAN
1/8" = 1'-0"

KEYPLAN
NTS



Revision#	Issue SET	Date
1	ISSUE SET	08/18/2026
	Description	Date:

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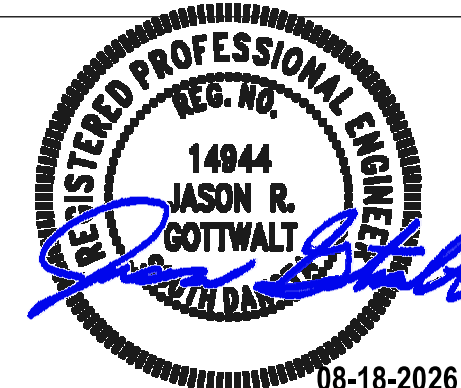
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STAMP



Office of
Construction
and Facilities
Management



U.S. Department
of Veterans Affairs

Drawing Title

FIRST FLOOR PLUMBING - PHASE
2B DEMOLITION PLAN

Approved:

Phase

Project Title

RENOVATE FIRST FLOOR FOR
NEW KITCHEN FOR THE SIOUX
FALLS VA MEDICAL CENTER

Location

SIOUX FALLS, SOUTH DAKOTA

Issue Date

08-18-2026

Checked

JG

Drawn

ECTM

Project Number

VA #438-21-403
SGA #201956

Building Number

5

Drawing Number

PD102

8/17/2026 3:36:48 PM

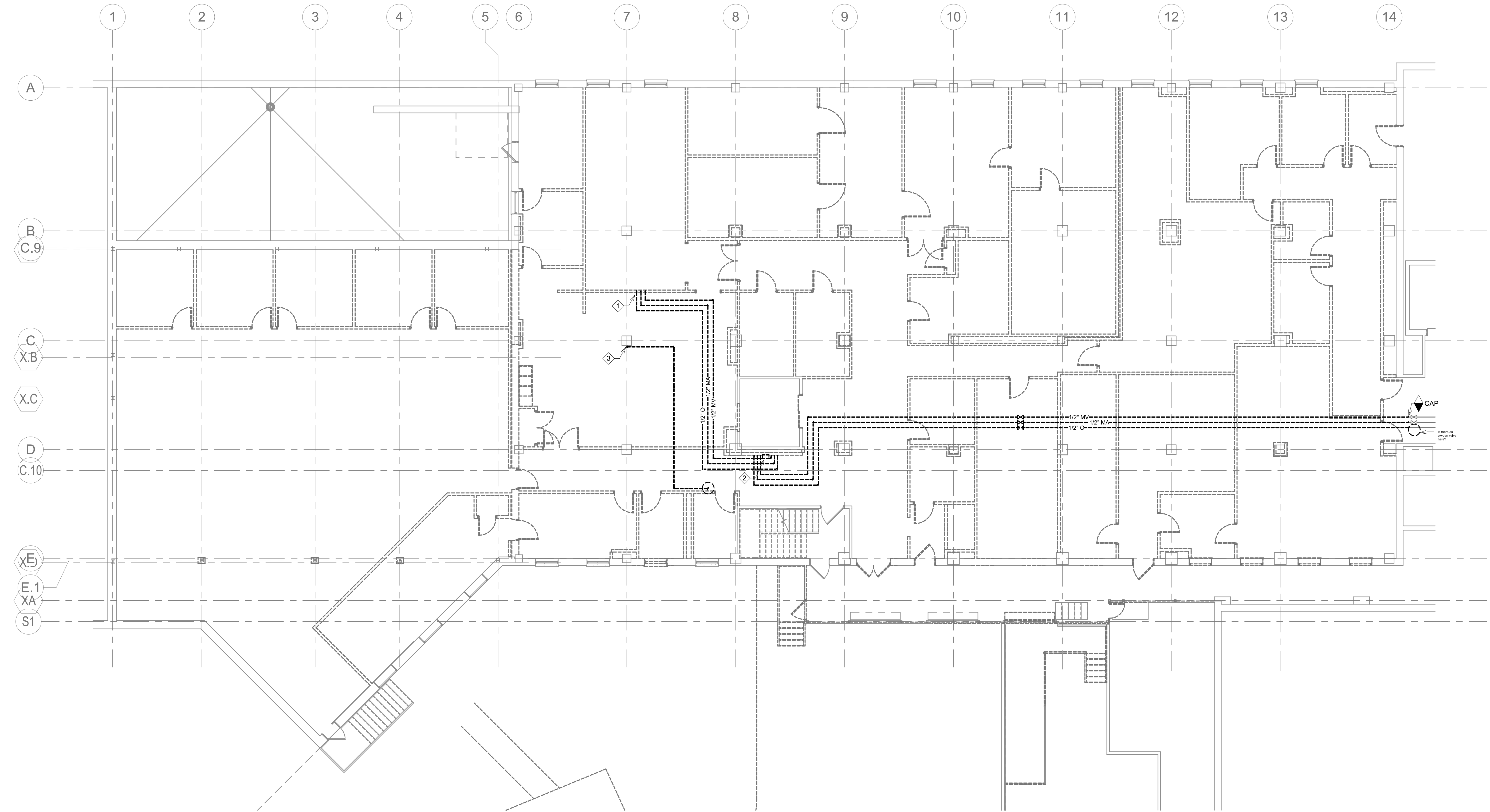
C:\Users\jgottwalt\Documents\101 - Renovate New Kitchen P22_jasonphtwall3827.rvt

GENERAL NOTES:

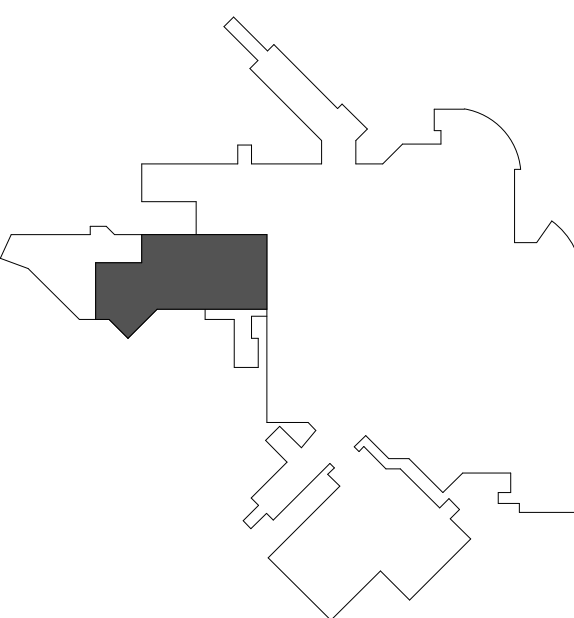
- A. CONTRACTOR SHALL REFER TO THE VA MASTER SPECIFICATION MANUAL EDITED FOR THIS PROJECT ALONG WITH ANY APPLICABLE STANDARDS WITHIN THE VA DESIGN GUIDES. ALL REQUIREMENTS OF THOSE MANUALS SHALL BE MAINTAINED IN ADDITION TO ALL NOTES AND DESCRIPTIONS INDICATED WITHIN THESE DRAWINGS. ANY CONFLICTS BETWEEN THE DOCUMENTS SHOULD BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR INTERPRETATION.
- B. CONTRACTOR WILL BE RESPONSIBLE TO REVIEW ACCESSIBILITY TO AREAS OUTSIDE THE CONSTRUCTION LIMITS TO DETERMINE APPROXIMATE AMOUNT OF OVERTIME REQUIRED TO PERFORM ALL MECHANICAL WORK INDICATED. COORDINATION OF SCHEDULES WITH ADJACENT DEPARTMENTS AND CLEANING OF ALL DEBRIS AFTER EACH WORK SHIFT SHOULD BE ASSUMED IN THE BASE BID SCOPE.
- C. ANY MAJOR OUTAGES INDICATED ON THESE DRAWINGS SHALL BE SCHEDULED TO BE PERFORMED AFTER NORMAL BUSINESS HOURS OR DURING WEEKEND PERIODS TO MINIMIZE HOSPITAL DISRUPTION. VA HOSPITAL FACILITIES WILL REQUIRE A MINIMUM OF TWO (2) WEEKS NOTICE PRIOR TO ANY SUCH OUTAGE.
- D. COORDINATE ALL NEW MEDICAL GAS PIPING ROUTING WITH ALL OTHER TRADES TO ENSURE ADEQUATE CLEARANCES FOR ELECTRICAL CONDUIT, HVAC DUCTWORK & PIPING, STRUCTURAL SUPPORTS, ETC. ANY UNAVOIDABLE CONFLICTS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT/ENGINEER OF RECORD. PROVIDE ALL OFFSETS & TRANSITIONS AS REQUIRED FOR A CLEAN INSTALLATION.
- E. SUPPORT ALL PIPING DIRECTLY TO STRUCTURE. DO NOT SUPPORT ANY PIPING FROM DUCTWORK, CONDUIT OR OTHER PIPING ENCOUNTERED.
- F. WHERE MECHANICAL SYSTEMS TO REMAIN ARE DAMAGED OR DISTURBED DURING THE COURSE OF CONSTRUCTION, THE CONTRACTOR WILL BE RESPONSIBLE TO REMOVE DAMAGED PORTIONS AND INSTALL NEW PRODUCTS OF EQUAL QUALITY AND FUNCTIONALITY.
- G. ALL EXISTING PIPING THROUGH NEW FIRE RATED WALLS SHALL BE ADEQUATELY FIRE SEALED AS REQUIRED. PIPING PENETRATIONS THROUGH INTERSTITIAL FLOOR SHALL BE DRILLED OR CUT BY THE CONTRACTOR AND FIRE SEALED AS REQUIRED.
- H. ALL CORE DRILLING OR ANY ACTIVITIES CAUSING EXTREME VIBRATION OR NOISE SHALL BE COORDINATED TO BE PERFORMED AFTER BUSINESS HOURS TO NOT AFFECT CRITICAL HOSPITAL FUNCTIONS WITHIN ADJACENT AREAS. COORDINATE WITH VA REPRESENTATIVE AS REQUIRED.
- I. FIELD VERIFY EXISTING MEDICAL GAS PIPING SYSTEMS FOR CONNECTIONS TO OUTLETS THAT MAY NOT BE IDENTIFIED ON PLANS PRIOR TO SERVICE OUTAGES, DEMOLITION OR ALTERATIONS OF EXISTING PIPE ROUTING. COORDINATE WITH FACILITIES AND ENGINEER OF RECORD.
- J. CONTRACTOR SHALL MAINTAIN ACCURATE RECORD DRAWINGS SHOWING ALL DISCREPANCIES WITH ANY EXISTING PIPING INDICATED OR REVISIONS TO THE NEW MEDICAL GAS LAYOUTS. ALL CHANGES WILL BE UPDATED WITHIN THE FINAL RECORD DRAWING SET.
- K. ALL CONTRACTORS TO REFERENCE THE INFECTION CONTROL NOTES IDENTIFIED WITHIN THE VENTILATION GENERAL NOTES ON THESE DRAWINGS. CONFORM TO ALL ICRA REQUIREMENTS.
- M. ALL MEDICAL GAS PIPE BRANCHES AND TAKE-OFFS TO COME OFF TOP OF PIPE MAIN.
- N. ALL MEDICAL GAS PIPING MINIMUM SIZES TO BE 1/2" WITH THE EXCEPTION OF MEDICAL VACUUM. MINIMUM MEDICAL VACUUM PIPE SIZE TO BE 3/4".
- O. POWER TO AREA ALARM PANELS AND ALARMS ARE TO BE PROVIDED BY THE ELECTRICAL CONTRACTOR. ALL LOW VOLTAGE WIRING TO BE PROVIDED BY THE MECHANICAL CONTRACTOR.

KEY NOTES:

- ① REMOVE OXYGEN, MEDICAL VACUUM, AND MEDICAL AIR OUTLETS AND DEMOLISH ASSOCIATED PIPING BACK TO ZONE VALVE BOX.
- ② REMOVE ZONE VALVE BOX AND DEMOLISH ASSOCIATED PIPING BACK TO POINT INDICATED AND CAP.
- ③ REMOVE AIR BLOW GUN AND DEMOLISH COMPRESSED AIR PIPING BACK TO NEXT ACTIVE MAIN AND CAP.



1 FIRST FLOOR MEDICAL GAS DEMOLITION PLAN
1/8" = 1'-0"



KEY PLAN
NTS

Revision#	Issue Set Description	Date
1	ISSUE SET	08/18/2026

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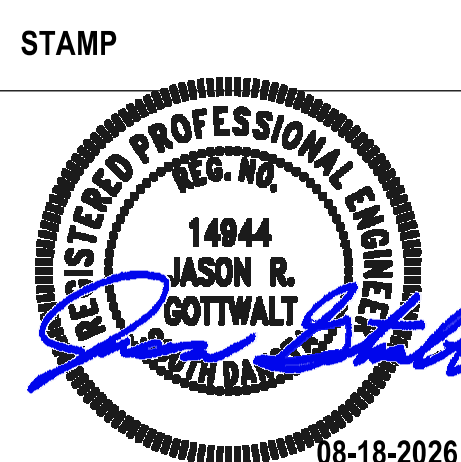
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Office of
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VA U.S. Department
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Drawing Title FIRST FLOOR MEDICAL GAS PHASE 1 DEMOLITION PLAN
Approved:

Phase

Project Title RENOVATE FIRST FLOOR FOR NEW KITCHEN FOR THE SIOUX FALLS VA MEDICAL CENTER
Location SIOUX FALLS, SOUTH DAKOTA
Issue Date 08-18-2026

Checked
JG

Drawn
ECTM

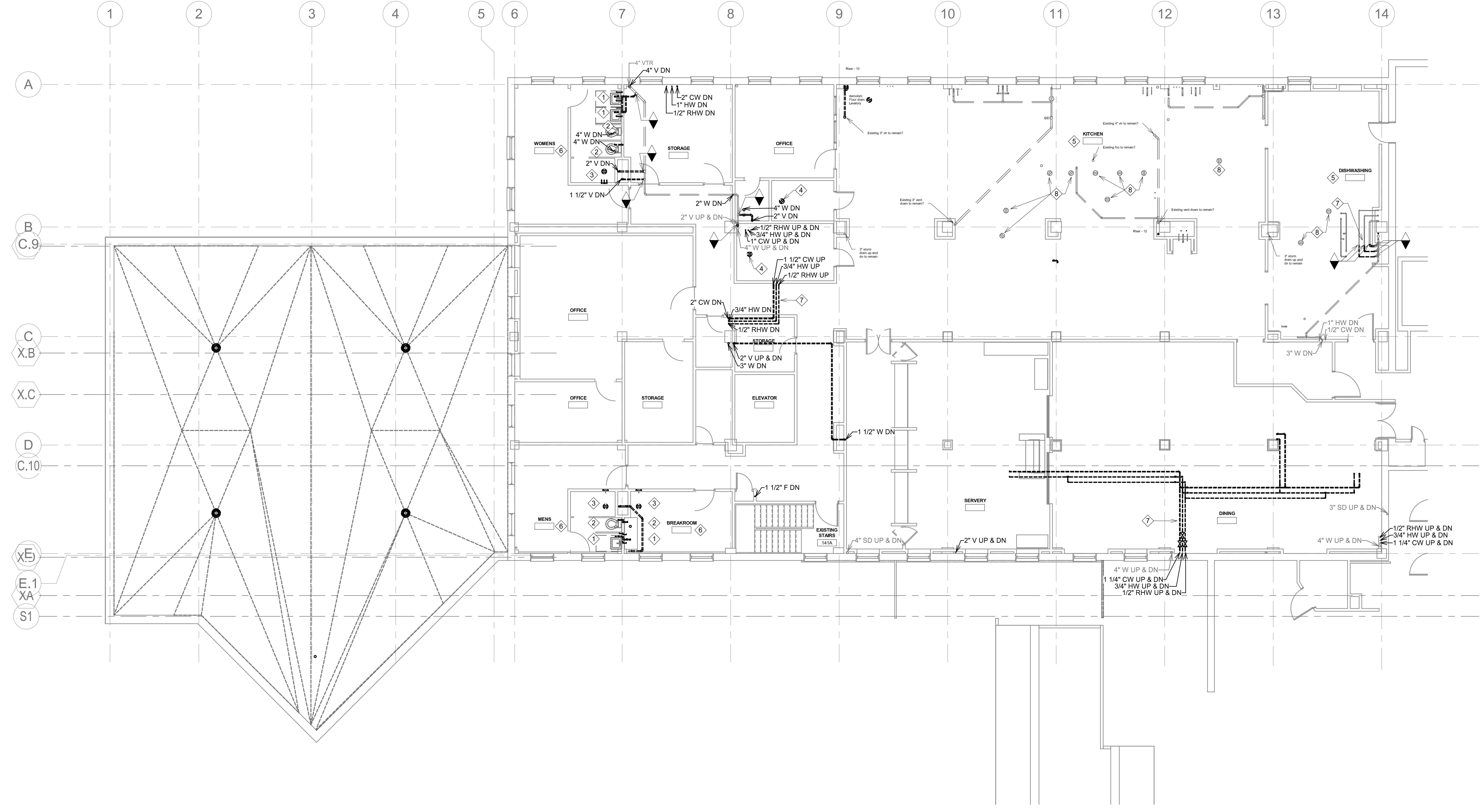
Project Number VA #438-21-403 SGA #201956
Building Number 5
Drawing Number PGD101

GENERAL NOTES:

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- E. THE EXACT LOCATION OF EQUIPMENT ROUGH-INS SHALL BE VERIFIED WITH THE STAMPED APPROVED SHOP DRAWINGS PRIOR TO ANY FIELD INSTALLATION.
- F. SUPPORT ALL PIPING DIRECTLY TO STRUCTURE. DO NOT SUPPORT ANY PIPING FROM DUCTWORK, CONDUIT OR OTHER PIPING ENCOUNTERED.
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- J. FIELD VERIFY EXISTING WATER, WASTE, VENT OR OTHER PIPING SYSTEMS FOR CONNECTIONS TO FIXTURES THAT MAY NOT BE IDENTIFIED ON PLANS PRIOR TO SERVICE OUTAGES. DEMOLITION OR ALTERATIONS OF EXISTING PIPE ROUTING. COORDINATE UNKNOWN SERVICE WITH FACILITIES AND ENGINEER OF RECORD.
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- L. ALL CONTRACTORS TO REFERENCE THE INFECTION CONTROL NOTES IDENTIFIED WITHIN THE VENTILATION GENERAL NOTES ON THESE DRAWINGS. CONFORM TO ALL ICRA REQUIREMENTS.
- M. THE PLUMBING CONTRACTOR SHALL PROVIDE ALL PIPING, FITTINGS, VALVES & ACCESSORIES AS REQUIRED FOR INSTALLATION OF OWNER PROVIDED EQUIPMENT PER MANUFACTURER'S RECOMMENDATIONS.
- N. REFER TO PLUMBING FIXTURE SCHEDULE AND PLUMBING RISER DIAGRAMS FOR INDIVIDUAL BRANCH SIZES TO FIXTURES.
- O. ALL VALVES TO BE LOCATED ABOVE LAY-IN CEILING FOR ACCESSIBILITY. WHERE VALVES MUST BE LOCATED ABOVE GYPSUM BOARD CEILINGS, MECHANICAL CONTRACTOR SHALL COORDINATE LOCATIONS OF 24"x24" ACCESS PANELS WITH GENERAL CONTRACTOR.
- P. PROVIDE CLEANOUTS AT BASE OF EVERY STORM DRAIN LEADER.

KEY NOTES:

- 1 DEMOLISH LAVATORY AND ASSOCIATED CW, HW, V, AND W PIPING BACK TO NEXT ACTIVE MAINS AND CAP.
- 2 DEMOLISH WATER CLOSET AND ASSOCIATED CW, HW, V, AND W PIPING BACK TO NEXT ACTIVE MAINS AND CAP.
- 3 DEMOLISH SHOWER AND ASSOCIATED CW, HW, V, AND W PIPING BACK TO NEXT ACTIVE MAINS AND CAP.
- 4 DEMOLISH FLOOR DRAIN AND ASSOCIATED WASTE AND VENT PIPING BACK TO NEXT ACTIVE MAIN AND CAP.
- 5 EXISTING KITCHEN AREA PLUMBING FIXTURES TO REMAIN OPERATIONAL UNTIL NEW FIRST FLOOR KITCHEN FIT-OUT IS OPERATIONAL AT COMPLETION OF PHASE 1. REFER TO PD202 FOR DEMOLITION OF PLUMBING FIXTURES AND ASSOCIATED PIPING WITHIN KITCHEN AREA.
- 6 NOTE THAT WALLS AND PLUMBING CHASES IN THIS TOILET ROOM ARE NOT SCHEDULED FOR DEMOLITION. CONTRACTOR MAY PARTIALLY ABANDON DISCONNECTED PIPING WITHIN WALLS TO REMAIN, BUT WILL NEED TO PROPERLY LABEL FIXTURES AS DISCONNECTED FROM SERVICE.
- 7 ALL RISERS INDICATED FOR RELOCATION SHALL HAVE OUTAGES SCHEDULED WITH VA FACILITIES A MINIMUM OF 48 HOURS IN ADVANCE. OUTAGES SHALL ALL BE PERFORMED DURING PREMIUM TIME AND KEPT TO UNDER 8 HOURS IN DURATION.
- 8 ALL FLOOR DRAINS IN KITCHEN AREAS TO BE DEMOLISHED DURING PHASE 2 OF CONSTRUCTION. REFER TO WASTE PIPING DEMOLITION SHOW ON DRAWING PD102 FOR CONTINUATION. INFILL ALL FLOOR PENETRATIONS AS REQUIRED. FLOOR FINISHES WILL NOT REQUIRE REPLACEMENT IN THIS AREA TO BE LEFT AS SHELL SPACE.



1 SECOND FLOOR PLUMBING DEMOLITION PLAN
1/8" = 1'-0"

Revision#	Issue Set Description	Date
1	ISSUE SET	08/18/2026

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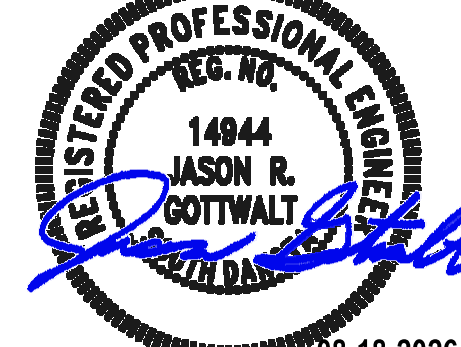
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STAMP



Office of
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U.S. Department
of Veterans Affairs

Drawing Title
SECOND FLOOR PLUMBING
PHASE 2 DEMOLITION PLAN

Approved:

Phase

Project Title
RENOVATE FIRST FLOOR FOR
NEW KITCHEN FOR THE SIOUX
FALLS VA MEDICAL CENTER

Location
SIOUX FALLS, SOUTH DAKOTA

Issue Date
08-18-2026

Checked
JG

Drawn
ECTM

Project Number
VA #438-21-403
SGA #201956

Building Number
5

Drawing Number
PD201

KEYPLAN
NTS



GENERAL NOTES:

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- P. PROVIDE CLEANOUTS AT BASE OF EVERY STORM DRAIN LEADER.

KEY NOTES:

- 1 DEMOLISH FLOOR DRAIN AND ASSOCIATED WASTE PIPING ON FLOOR BELOW TO POINT INDICATED.
- 2 DEMOLISH DOMESTIC COLD WATER AND HOT WATER PIPING SERVING KITCHEN EQUIPMENT AND ASSOCIATED RISERS DOWN TO FLOOR BELOW.
- 3 DEMOLISH SINK FIXTURE AND ASSOCIATED DOMESTIC COLD WATER, DOMESTIC HOT WATER, VENT, AND WASTE PIPING BACK TO NEXT ACTIVE MAIN.

PHASE 3 DEMOLITION - REFER TO DRAWING G-004

CONTRACTOR SHALL NOTE THAT ALL DEMOLITION SHOWN ON SECOND FLOOR SHALL NOT OCCUR UNTIL AFTER KITCHEN IS RELOCATED TO FIRST FLOOR RENOVATED AREA. HOWEVER, AREAS WITH ABANDONED KITCHEN EQUIPMENT AND/OR PLUMBING FIXTURES MAY HAVE PLUMBING ON SECOND FLOOR BELOW REMOVED DURING PHASE 2 DEMOLITION.

1 SECOND FLOOR PLUMBING POST-DEMOLITION
1/8" = 1'-0"

Revision#	Description	Date
1	ISSUE SET	08/18/2026

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Drawing Title

SECOND FLOOR PLUMBING -
PHASE 3 DEMOLITION

Approved:

Phase

Project Title

RENOVATE FIRST FLOOR FOR
NEW KITCHEN FOR THE SIOUX
FALLS VA MEDICAL CENTER

Location

SIOUX FALLS, SOUTH DAKOTA

Issue Date

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Project Number

VA #438-21-403
SGA #201956

Building Number

5

Drawing Number

PD202

KEYPLAN
NTS

