

1 FIRST FLOOR AREA A WASTE AND VENT DEMOLITION PLAN
1/8" = 1'-0"

GENERAL MECHANICAL NOTES

- A. COORDINATE PHASING AND REMOVAL OF EXISTING PIPING AND EQUIPMENT WITH OWNER.
- B. REMOVE EXISTING PIPING, FIXTURES, ETC. WHERE DASHED. CAP PIPING DURING CONSTRUCTION.
- C. CONTRACTOR TO CONFIRM LOCATIONS OF EXISTING PIPING AND EQUIPMENT.
- D. RESTORE CEILINGS TO MATCH EXISTING. COORDINATE WITH GENERAL CONTRACTOR.

MECHANICAL SPECIFIC NOTES

- P001 REMOVE AND CAP EXISTING 1-1/2" VENT UP TO SECOND FLOOR DURING CONSTRUCTION. REFER TO PP101, FIRST FLOOR AREA A WASTE AND VENT PLAN, FOR NEW WORK IN THIS AREA.
- P002 REMOVE EXISTING 2" SANITARY PIPING SERVING LAVATORY ON SECOND FLOOR. REFER TO PD103, SECOND FLOOR AREA A WASTE AND VENT DEMOLITION PLAN, FOR CONTINUATION.
- P003 REMOVE EXISTING 4" SANITARY PIPING SERVING WATER CLOSET/RISER BANK ON SECOND FLOOR. REFER TO PD103, SECOND FLOOR AREA A WASTE AND VENT DEMOLITION PLAN, FOR CONTINUATION.
- P004 REMOVE EXISTING 2" SANITARY PIPING SERVING SHOWER ON SECOND FLOOR. REFER TO PD103, SECOND FLOOR AREA A WASTE AND VENT DEMOLITION PLAN, FOR CONTINUATION.
- P005 REMOVE EXISTING 3" SANITARY PIPING SERVING SINK/SERVICE SINK ON SECOND FLOOR. REFER TO PD103, SECOND FLOOR AREA A WASTE AND VENT DEMOLITION PLAN, FOR CONTINUATION.
- P006 REMOVE EXISTING 2" SANITARY PIPING SERVING PD ON SECOND FLOOR. REFER TO PD103, SECOND FLOOR AREA A WASTE AND VENT DEMOLITION PLAN, FOR CONTINUATION.
- P007 REMOVE EXISTING 2" VENT UP TO SECOND FLOOR. REFER TO PD103, SECOND FLOOR AREA A WASTE AND VENT DEMOLITION PLAN, FOR CONTINUATION.
- P008 TEMPORARILY CAP PIPING. REFER TO PD103, SECOND FLOOR AREA A WASTE AND VENT DEMOLITION PLAN, FOR CONTINUATION.

MECHANICAL SPECIFIC NOTES

- P009 REMOVE EXISTING 1-1/2" VENT UP TO SECOND FLOOR. REFER TO PD103, SECOND FLOOR AREA A WASTE AND VENT DEMOLITION PLAN, FOR CONTINUATION.
- P010 REMOVE EXISTING 4" SANITARY PIPING SERVING CLINICAL SINK BANK ON SECOND FLOOR. REFER TO PD103, SECOND FLOOR AREA A WASTE AND VENT DEMOLITION PLAN, FOR CONTINUATION.
- P011 REMOVE EXISTING 2" SANITARY PIPING SERVING WATER COOLER ON SECOND FLOOR. REFER TO PD103, SECOND FLOOR AREA A WASTE AND VENT DEMOLITION PLAN, FOR CONTINUATION.
- P012 REMOVE EXISTING 2" SANITARY PIPING SERVING URINAL ON SECOND FLOOR. REFER TO PD103, SECOND FLOOR AREA A WASTE AND VENT DEMOLITION PLAN, FOR CONTINUATION.
- P013 REMOVE AND CAP EXISTING 4" ST DOWN FROM SECOND FLOOR DURING CONSTRUCTION. REFER TO PP101, FIRST FLOOR AREA A WASTE AND VENT PLAN, FOR NEW WORK IN THIS AREA.
- P014 REMOVE AND CAP EXISTING 3" VENT UP TO SECOND FLOOR DURING CONSTRUCTION. REFER TO PP101, FIRST FLOOR AREA A WASTE AND VENT PLAN, FOR NEW WORK IN THIS AREA.
- P015 REMOVE EXISTING SINKS, VENT PIPING, AND ASSOCIATED SANITARY PIPING SERVING SINKS AS REQUIRED FOR INSTALLATION OF NEW ELEVATOR. THERE IS APPROXIMATELY 40 FEET OF SANITARY PIPING WITHIN THE CRAWL SPACE THAT WOULD NEED TO BE REMOVED. CAP PIPING.

Revision#	Description	Date:

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STAMP



Office of
Construction
and Facilities
Management



U.S. Department
of Veterans Affairs

Drawing Title

FIRST FLOOR AREA A WASTE AND
DEMOLITION PLAN

Approved:

Phase

CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title

RENOVATE AND CONSOLIDATE
INPATIENT FUNCTIONS

Location

FORT MEADE, SOUTH DAKOTA

Issue Date

06/10/2022

Checked

MSH

Drawn

MMM

Project Number

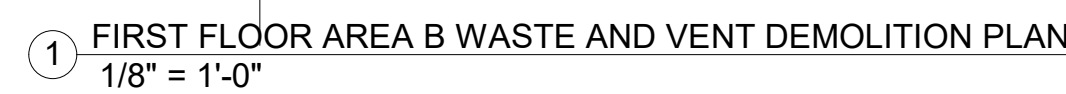
VA #568-14-110
WPE #BR21020

Building Number

113

Drawing Number

PD101




- GENERAL MECHANICAL NOTES**
- A COORDINATE PHASING AND REMOVAL OF EXISTING PIPING AND EQUIPMENT WITH OWNER.
 - B REMOVE EXISTING PIPING, FIXTURES, ETC. WHERE INDICATED BY HATCHING. CAP PIPING DURING CONSTRUCTION.
 - C CONTRACTOR TO CONFIRM LOCATIONS OF EXISTING PIPING AND EQUIPMENT.

- | 4 | MECHANICAL SPECIFIC NOTES |
|------|--|
| P025 | REMOVE EXISTING 2" SANITARY PIPING SERVING LAVATORY ON SECOND FLOOR. REFER TO PD104, SECOND FLOOR AREA B & C WASTE AND VENT DEMOLITION PLAN, FOR CONTINUATION |
| P026 | REMOVE EXISTING 2" SANITARY PIPING SERVING SINK/SERVICE SINK ON SECOND FLOOR. REFER TO PD104, SECOND FLOOR AREA B & C WASTE AND VENT DEMOLITION PLAN, FOR CONTINUATION |
| P027 | REMOVE EXISTING 2" SANITARY PIPING SERVING TUB ON SECOND FLOOR. REFER TO PD104, SECOND FLOOR AREA B & C WASTE AND VENT DEMOLITION PLAN, FOR CONTINUATION |
| P029 | REMOVE EXISTING 2" SANITARY PIPING SERVING FD ON SECOND FLOOR. REFER TO PD104, SECOND FLOOR AREA B & C WASTE AND VENT DEMOLITION PLAN, FOR CONTINUATION |
| P030 | REMOVE EXISTING 4" SANITARY PIPING SERVING WATER CLOSET/REISER BANK ON SECOND FLOOR. REFER TO PD104, SECOND FLOOR AREA B & C WASTE AND VENT DEMOLITION PLAN, FOR CONTINUATION |
| P033 | REMOVE EXISTING 2" SANITARY PIPING SERVING WATER COOLER ON SECOND FLOOR. REFER TO PD104, SECOND FLOOR AREA B & C WASTE AND VENT DEMOLITION PLAN, FOR CONTINUATION |
| P035 | REMOVE EXISTING 3" SANITARY PIPING SERVING SINK/SERVICE SINK ON SECOND FLOOR. REFER TO PD104, SECOND FLOOR AREA B & C WASTE AND VENT DEMOLITION PLAN, FOR CONTINUATION |
| P038 | EXISTING 3" VENT UP TO SECOND FLOOR TO BE RELOCATED AS REQUIRED FOR NEW SECOND FLOOR LAYOUT |
| P043 | EXISTING 4" ST AND 4" SAN DOWN FROM SECOND FLOOR TO REMAIN. |
| P045 | EXISTING 1-1/4" VENT UP TO SECOND FLOOR TO REMAIN. |
| P036 | REMOVE EXISTING 3" VENT UP TO SECOND FLOOR. REFER TO PD104, SECOND FLOOR AREA B & C WASTE AND VENT DEMOLITION PLAN, NEW WORK IN THIS AREA |
| P037 | REMOVE AREA C EXISTING 4" VENT UP TO SECOND FLOOR DURING CONSTRUCTION. REFER TO PD104, FIRST FLOOR AREA B & C WASTE AND VENT PIPING PLAN, FOR CONTINUATION. |
| P038 | REMOVE AREA C EXISTING 2" VENT UP TO SECOND FLOOR DURING CONSTRUCTION. REFER TO PD102, FIRST FLOOR AREA B & C WASTE AND VENT PIPING PLAN, FOR CONTINUATION. |
| P039 | REMOVE EXISTING 4" ST PIPING DOWN FROM SECOND FLOOR. REFER TO PD104, SECOND FLOOR AREA B & C WASTE AND VENT DEMOLITION PLAN, FOR CONTINUATION. |
| P040 | REMOVE EXISTING WATER COOLER AND ASSOCIATED PIPING. CAP PIPING WITH CROWBAR AND DISPOSE OF UNIT. PROVIDE CONNECTION TO FUTURE WATER COOLER. REFER TO PP102, FIRST FLOOR AREA B & C WASTE AND VENT PIPING PLAN, FOR CONTINUATION. |
| P041 | REMOVE EXISTING 2" SANITARY PIPING AND CAP PIPING DOWN FROM SECOND FLOOR SECOND FLOOR. |
| P042 | REMOVE EXISTING 2" VENT UP TO SECOND FLOOR. REFER TO PP102, FIRST FLOOR AREA B & C WASTE AND VENT PIPING PLAN, FOR NEW WORK WITHIN THIS AREA. |

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STONE
ARCHITECTS

Office of
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and Facilities
Management

VA U.S. Department
of Veterans Affairs

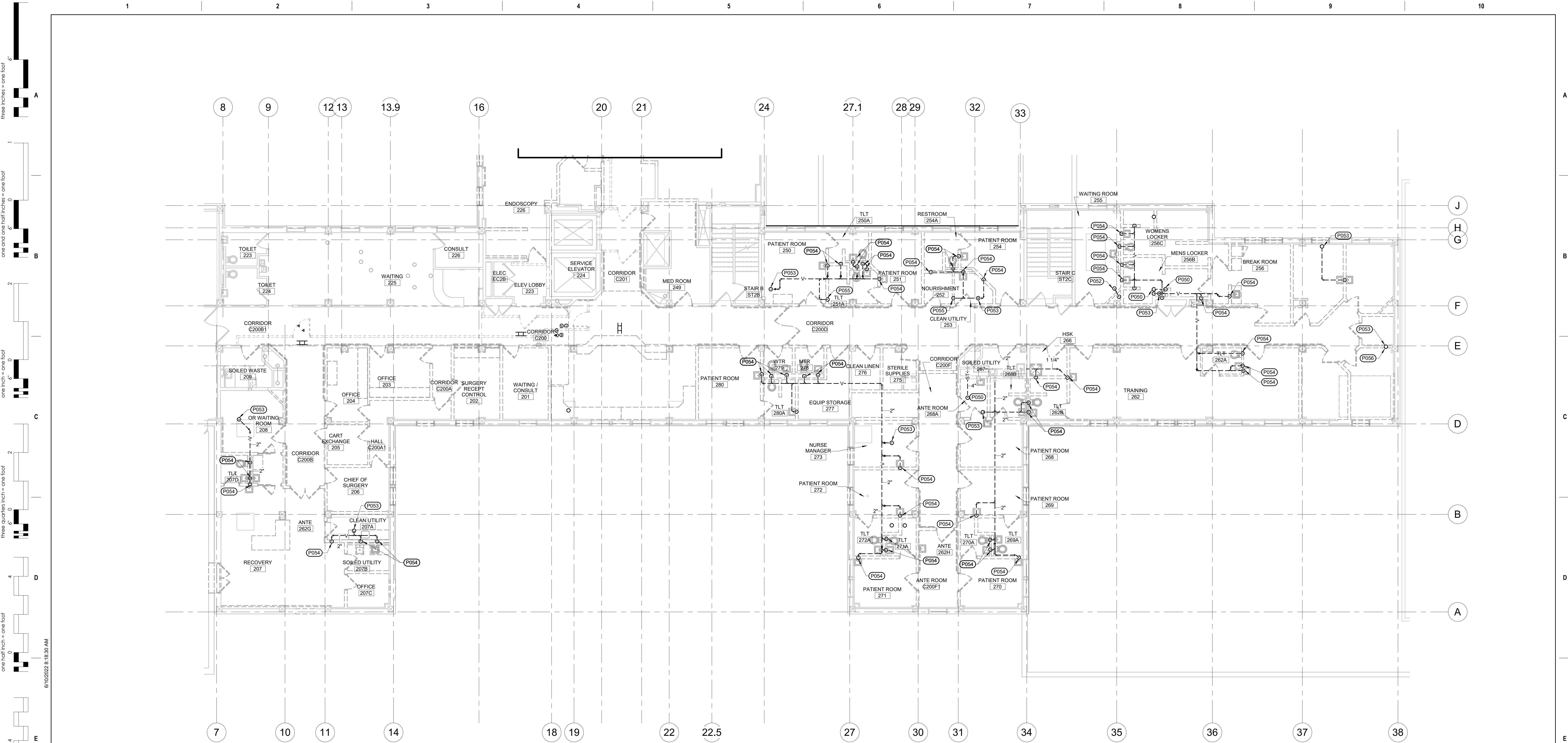
Drawing Title
FIRST FLOOR AREA B & C WASTE AND VENT
DEMOLITION PLAN

Approved:

Phase	CONSTRUCTION DOCUMENTS
	FULLY SPRINKLERED

Project Title		
RENOVATE AND CONSOLIDATE INPATIENT FUNCTIONS		
Location		
FORT MEADE, SOUTH DAKOTA		
Issue Date	Checked	Drawn
06/10/2022	MSH	MMM

Project Number VA #568-14-110 WPE #BR21020
Building Number 113
Drawing Number PD102



1 SECOND FLOOR AREA A WASTE AND VENT DEMOLITION PLAN
1/8" = 1'-0"

- GENERAL MECHANICAL NOTES**

 - A. COORDINATE PHASING AND REMOVAL OF EXISTING PIPING AND EQUIPMENT WITH OWNER.
 - B. REMOVE EXISTING PIPING, FIXTURES, ETC. WHERE INDICATED BY HATCHING. CAP PIPING DURING CONSTRUCTION.
 - C. CONTRACTOR TO CONFIRM LOCATIONS OF EXISTING PIPING AND EQUIPMENT.
- MECHANICAL SPECIFIC NOTES**

 - P050 REMOVE EXISTING 4" ST PIPING AND ASSOCIATED ROOF DRAIN (RD) FOR REPLACEMENT. REFER TO SHEET PP103, SECOND FLOOR AREA A WASTE AND VENT PLAN, FOR NEW WORK WITHIN THIS AREA.
 - P052 REMOVE AND CAP EXISTING 3" VTR DURING CONSTRUCTION. REFER TO SHEET PP103, SECOND FLOOR AREA A WASTE AND VENT PLAN, FOR NEW WORK WITHIN THIS AREA.
 - P053 REMOVE AND CAP EXISTING 4" VTR DURING CONSTRUCTION. REFER TO SHEET PP103, SECOND FLOOR AREA A WASTE AND VENT PLAN, FOR NEW WORK WITHIN THIS AREA.
 - P054 REMOVE EXISTING PLUMBING FIXTURE AND ASSOCIATED VENT PIPING.
 - P055 REMOVE 4" VENT UP FROM FIRST FLOOR. REFER TO SHEET PD101, FIRST FLOOR AREA A WASTE AND VENT DEMOLITION PLAN, FOR CONTINUATION.
 - P056 REMOVE 1-1/2" VENT UP FROM FIRST FLOOR. REFER TO SHEET PD101, FIRST FLOOR AREA A WASTE AND VENT DEMOLITION PLAN, FOR CONTINUATION.

			<div>CONSULTANTS</div> <div><div><div>STRUCTURAL:</div><div><div><div>Albertson Engineering, Inc.</div><div>Albertson Engineering, Inc. 3020 W. Main St. #C Rapid City, South Dakota 57702 Phone: 605-343-9606</div></div></div><div><div>MECHANICAL / ELECTRICAL / PLUMBING:</div><div><div><div>WPE</div><div>WEST PLAINS ENGINEERING, INC.</div></div><div>West Plains Engineering, Inc. 1750 Rand Road Rapid City, South Dakota 57702 Phone: 605-348-7455</div></div></div></div></div>		<div>ARCHITECT OF RECORD</div> <div><div><div>A/E:</div><div>STONE GROUP ARCHITECTS, INC. 319 N. MAIN AVE. SIOUX FALLS, SD 57104 605.271.1144 TODD STONE, AIA</div></div><div><div><div>SG</div><div>STONE GROUP</div><div>ARCHITECTS</div></div></div></div>		<div>STAMP</div> <div><div><div>REGISTERED PROFESSIONAL ARCHITECT</div><div>NO. 8462</div><div>MICHAEL SEAN HENNRICH</div><div>SOUTH DAKOTA</div><div>6/10/2022</div></div></div>	<div>Office of Construction and Facilities Management</div> <div><div>VA</div><div>U.S. Department of Veterans Affairs</div></div>	<div><div>Drawing Title</div><div>SECOND FLOOR AREA A WASTE AND VENT DEMOLITION PLAN</div><div><div>Approved:</div></div></div>	<div><div>Phase</div><div>CONSTRUCTION DOCUMENTS</div><div>FULLY SPRINKLERED</div></div>	<div><div>Project Title</div><div>RENOVATE AND CONSOLIDATE INPATIENT FUNCTIONS</div><div><div>Location</div><div>FORT MEADE, SOUTH DAKOTA</div></div><div><div>Issue Date</div><div>06/10/2022</div><div><div><div>Checked</div><div>MSH</div></div><div><div>Drawn</div><div>MMM</div></div></div></div></div>	<div><div>Project Number</div><div>VA #568-14-110 WPE #BR21020</div><div><div>Building Number</div><div>113</div></div><div><div>Drawing Number</div><div>PD103</div></div></div>
<div><div>Revision#</div><div>Description</div><div>Date:</div></div>												

Three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot

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Revision#	Description	Date:

CONSULTANTS

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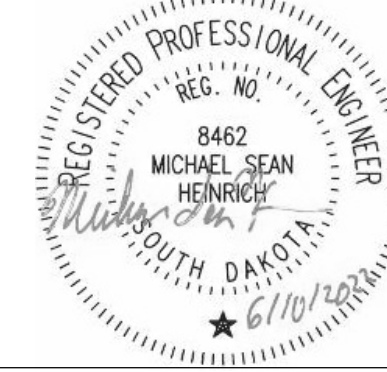
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TODD STONE, AIA



STAMP



Office of
Construction
and Facilities
Management



U.S. Department
of Veterans Affairs

Drawing Title

SECOND FLOOR AREA B & C WASTE AND
VENT DEMOLITION PLAN

Approved:

Phase

CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title

RENOVATE AND CONSOLIDATE
INPATIENT FUNCTIONS

Location

FORT MEADE, SOUTH DAKOTA

Issue Date
06/10/2022

Checked
MSH

Drawn
MMM

Project Number

VA #568-14-110
WPE #BR21020

Building Number
113

Drawing Number

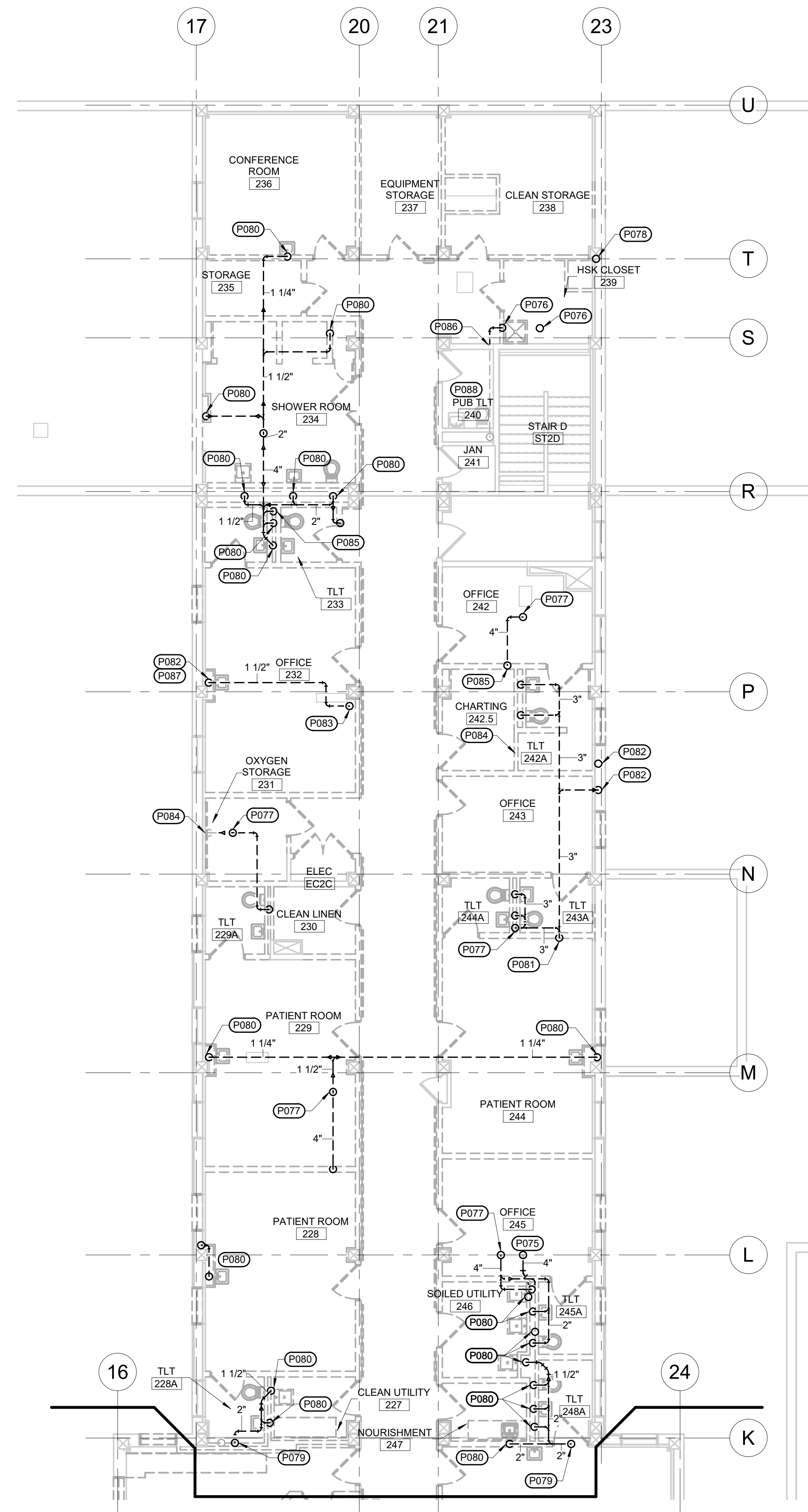
PD104

GENERAL MECHANICAL NOTES

- A COORDINATE PHASING AND REMOVAL OF EXISTING PIPING AND EQUIPMENT WITH OWNER.
B REMOVE EXISTING PIPING, FIXTURES, ETC. WHERE INDICATED BY HATCHING. CAP PIPING DURING CONSTRUCTION.
C CONTRACTOR TO CONFIRM LOCATIONS OF EXISTING PIPING AND EQUIPMENT.

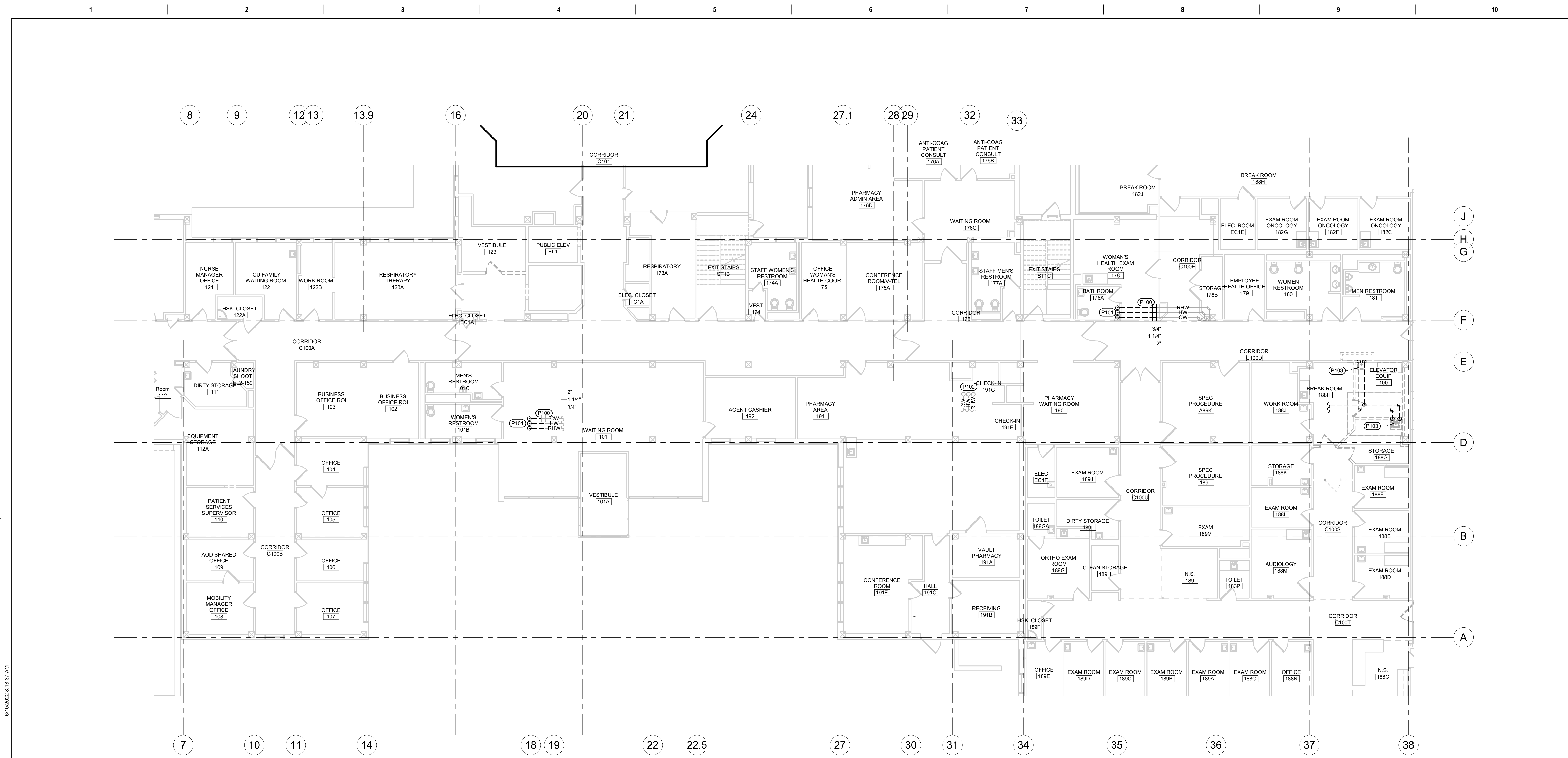
MECHANICAL SPECIFIC NOTES

- P075 REMOVE EXISTING 4" ST PIPING AND ASSOCIATED ROOF DRAIN (RD) FOR REPLACEMENT. REFER TO SHEET PP104, SECOND FLOOR AREA B & C WASTE AND VENT PIPING PLAN, FOR CONTINUATION.
P076 REMOVE EXISTING FLOOR DRAIN AND ASSOCIATED PIPING DOWN TO FIRST FLOOR. REFER TO SHEET PD102, FIRST FLOOR AREA B & C WASTE AND VENT DEMOLITION PLAN, FOR CONTINUATION.
P077 REMOVE AND CAP EXISTING 4" VTR DURING CONSTRUCTION. REFER TO PP104, SECOND FLOOR AREA B & C WASTE AND VENT PIPING PLAN, FOR CONTINUATION.
P078 EXISTING 3" VENT UP THROUGH ROOF TO BE RELOCATED AS REQUIRED FOR NEW SECOND FLOOR WALL LAYOUT.
P079 REMOVE AND CAP EXISTING 2" VENT UP TO PENTHOUSE DURING CONSTRUCTION. REFER TO PP104, SECOND FLOOR AREA B & C WASTE AND VENT PIPING PLAN, FOR CONTINUATION.
P080 REMOVE EXISTING PLUMBING FIXTURE AND ASSOCIATED VENT PIPING.
P081 REMOVE 3" VENT UP FROM FIRST FLOOR. REFER TO SHEET PD102, FIRST FLOOR AREA B & C WASTE AND VENT DEMOLITION PLAN, FOR CONTINUATION.
P082 REMOVE 1-1/4" VENT UP FROM FIRST FLOOR. REFER TO SHEET PD102, FIRST FLOOR AREA B & C WASTE AND VENT DEMOLITION PLAN, FOR CONTINUATION.
P083 REMOVE AND CAP EXISTING 2" VTR DURING CONSTRUCTION. REFER TO PP104, SECOND FLOOR AREA B & C WASTE AND VENT PIPING PLAN, FOR CONTINUATION.
P084 EXISTING 1-1/2" VENT UP FROM FIRST FLOOR TO REMAIN. REFER TO SHEET PP104, SECOND FLOOR AREA B & C WASTE AND VENT PIPING PLAN, FOR CONTINUATION.
P085 REMOVE 4" VENT UP FROM FIRST FLOOR. REFER TO SHEET PD102, FIRST FLOOR AREA B & C WASTE AND VENT DEMOLITION PLAN, FOR CONTINUATION.
P086 CAP EXISTING 2" VENT FOR FUTURE CONNECTION. REFER TO SHEET PP104, SECOND FLOOR AREA B & C WASTE AND VENT PIPING PLAN, FOR CONTINUATION.
P087 INSTALL A P-3A LAVATORY WITHIN THIS LOCATION FOR TEMPORARY USE DURING PHASE 1. CONNECT TO EXISTING SAN AND VENT PIPING WITHIN THIS AREA THAT PREVIOUSLY SERVED A FIXTURE. THIS FIXTURE MAY BE USED AFTER DEMOLITION IN A FUTURE PHASE.
P088 EXISTING PLUMBING FIXTURES AND ASSOCIATED PIPING TO REMAIN.



1 SECOND FLOOR AREA B WASTE AND VENT DEMOLITION PLAN
1/8" = 1'-0"

one eighth inch = one foot
one quarter inch = one foot
three eighths inch = one foot
one half inch = one foot
three quarters inch = one foot
one inch = one foot
one and one half inches = one foot
two inches = one foot
three inches = one foot
four inches = one foot
five inches = one foot
six inches = one foot
seven inches = one foot
eight inches = one foot
nine inches = one foot
ten inches = one foot
eleven inches = one foot
twelve inches = one foot
thirteen inches = one foot
fourteen inches = one foot
fifteen inches = one foot
sixteen inches = one foot
seventeen inches = one foot
eighteen inches = one foot
nineteen inches = one foot
twenty inches = one foot
twenty one inches = one foot
twenty two inches = one foot
twenty three inches = one foot
twenty four inches = one foot
twenty five inches = one foot
twenty six inches = one foot
twenty seven inches = one foot
twenty eight inches = one foot
twenty nine inches = one foot
thirty inches = one foot
thirty one inches = one foot
thirty two inches = one foot
thirty three inches = one foot
thirty four inches = one foot
thirty five inches = one foot
thirty six inches = one foot
thirty seven inches = one foot
thirty eight inches = one foot
thirty nine inches = one foot
forty inches = one foot
forty one inches = one foot
forty two inches = one foot
forty three inches = one foot
forty four inches = one foot
forty five inches = one foot
forty six inches = one foot
forty seven inches = one foot
forty eight inches = one foot
forty nine inches = one foot
fifty inches = one foot
fifty one inches = one foot
fifty two inches = one foot
fifty three inches = one foot
fifty four inches = one foot
fifty five inches = one foot
fifty six inches = one foot
fifty seven inches = one foot
fifty eight inches = one foot
fifty nine inches = one foot
sixty inches = one foot
sixty one inches = one foot
sixty two inches = one foot
sixty three inches = one foot
sixty four inches = one foot
sixty five inches = one foot
sixty six inches = one foot
sixty seven inches = one foot
sixty eight inches = one foot
sixty nine inches = one foot
seventy inches = one foot
seventy one inches = one foot
seventy two inches = one foot
seventy three inches = one foot
seventy four inches = one foot
seventy five inches = one foot
seventy six inches = one foot
seventy seven inches = one foot
seventy eight inches = one foot
seventy nine inches = one foot
eighty inches = one foot
eighty one inches = one foot
eighty two inches = one foot
eighty three inches = one foot
eighty four inches = one foot
eighty five inches = one foot
eighty six inches = one foot
eighty seven inches = one foot
eighty eight inches = one foot
eighty nine inches = one foot
ninety inches = one foot
ninety one inches = one foot
ninety two inches = one foot
ninety three inches = one foot
ninety four inches = one foot
ninety five inches = one foot
ninety six inches = one foot
ninety seven inches = one foot
ninety eight inches = one foot
ninety nine inches = one foot
one hundred inches = one foot



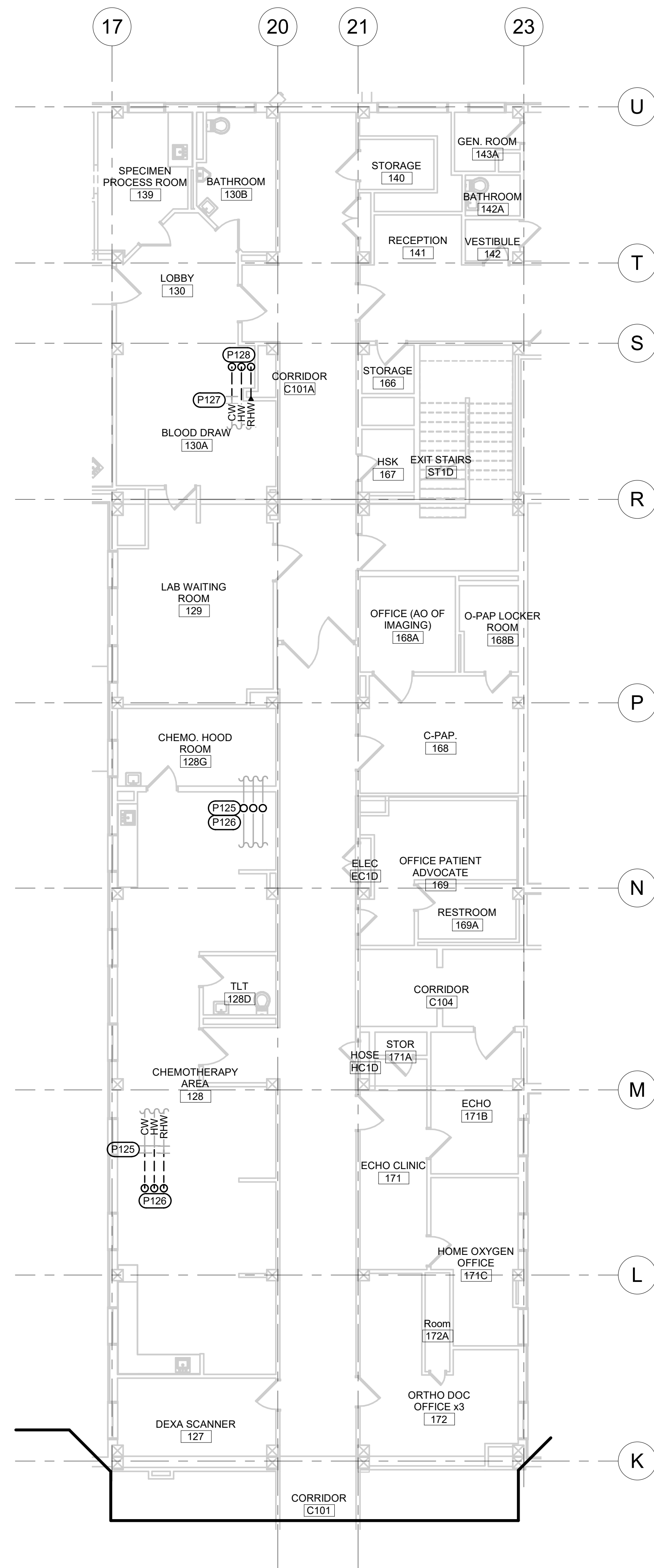
1 FIRST FLOOR AREA A DOMESTIC PLUMBING DEMOLITION PLANS
1/8" = 1'-0"

- GENERAL MECHANICAL NOTES**

 - A. COORDINATE PHASING AND REMOVAL OF EXISTING PIPING AND EQUIPMENT WITH OWNER.
 - B. REMOVE EXISTING PIPING, FIXTURES, ETC. WHERE INDICATED BY HATCHING. CAP PIPING DURING CONSTRUCTION.
 - C. CONTRACTOR TO CONFIRM LOCATIONS OF EXISTING PIPING AND EQUIPMENT.
- MECHANICAL SPECIFIC NOTES**

 - P100 TEMPORARILY CAP EXISTING 2" CW, 1-1/4" HW, AND 3/4" RHW FOR FUTURE CONNECTION. REFER TO P105, FIRST FLOOR AREA A DOMESTIC PIPING PLAN, FOR CONTINUATION.
 - P101 REMOVE EXISTING 2" CW, 1-1/4" HW, AND 3/4" RHW UP TO SECOND FLOOR. REFER TO PD107, SECOND FLOOR AREA A DOMESTIC PIPING DEMOLITION PLAN, FOR CONTINUATION.
 - P102 EXISTING CW, HW, AND RHW TO REMAIN.
 - P103 REMOVE EXISTING SINKS AND ASSOCIATED DOMESTIC PIPING SERVING SINKS AS REQUIRED FOR INSTALLATION OF NEW ELEVATOR. CAP PIPING AT MAIN.

<div>Revision# Description Date</div>		<div>CONSULTANTS</div> <div>STRUCTURAL: Albertson Engineering, Inc. 3202 W. Main St. #C Rapid City, South Dakota 57702 Phone: 605-343-9606</div> <div>MECHANICAL / ELECTRICAL / PLUMBING: West Plains Engineering, Inc. 1750 Rand Road Rapid City, South Dakota 57702 Phone: 605-348-7455</div>		<div>ARCHITECT OF RECORD</div> <div>A/E: STONE GROUP ARCHITECTS, INC. 319 N. MAIN AVE. SIOUX FALLS, SD 57104 605.271.1144 TODD STONE, AIA</div> <div>STONE GROUP ARCHITECTS</div>		<div>STAMP</div> <div>REGISTERED PROFESSIONAL ENGINEER REG. NO. 8462 MICHAEL SEAN HENNER SOUTH DAKOTA 10/10/2019</div>	<div>Office of Construction and Facilities Management</div> <div>VA U.S. Department of Veterans Affairs</div>	<div>Drawing Title</div> <div>FIRST FLOOR AREA A DOMESTIC PIPING DEMOLITION PLAN</div> <div>Approved:</div>	<div>Phase</div> <div>CONSTRUCTION DOCUMENTS</div> <div>FULLY SPRINKLERED</div>	<div>Project Title</div> <div>RENOVATE AND CONSOLIDATE INPATIENT FUNCTIONS</div> <div>Location FORT MEADE, SOUTH DAKOTA</div> <div>Issue Date 06/10/2022</div> <div>Checked MSH</div> <div>Drawn MMM</div>	<div>Project Number</div> <div>VA #568-14-110 WPE #BR21020 Building Number 113</div> <div>Drawing Number</div> <div>PD105</div>
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1 FIRST FLOOR AREA B DOMESTIC PLUMBING DEMOLITION PLANS
1/8" = 1'-0"

P	MECHANICAL SPECIFIC NOTES
P125	TEMPERARILY CAP EXISTING 1-1/2" CW, 1" HW, AND 1/2" RHW FOR FUTURE CONNECTION. REFER TO PD106, FIRST FLOOR AREA A DOMESTIC PIPING PLAN, FOR CONTINUATION.
P126	REMOVE EXISTING 1-1/2" CW, 1" HW, AND 1/2" RHW AND SECOND FLOOR AREA B & C DOMESTIC PIPING DEMOLITION PLAN, FOR CONTINUATION.
P127	TEMPERARILY CAP EXISTING 1-1/4" CW, 1-1/4" HW, AND 1/2" RHW FOR FUTURE CONNECTION. REFER TO PD106, FIRST FLOOR AREA A DOMESTIC PIPING PLAN, FOR CONTINUATION.
P128	REMOVE EXISTING 1-1/4" CW, 1-1/4" HW, AND 1/2" RHW UP TO SECOND FLOOR. REFER TO PD108 SECOND FLOOR AREA B & C DOMESTIC PIPING DEMOLITION PLAN, FOR CONTINUATION.
P129	REMOVE EXISTING WATER COOLER AND ASSOCIATED CW PIPING. CAP CW PIPING FOR FUTURE CONNECTION. REFER TO PD106, FIRST FLOOR AREA B & C DOMESTIC PIPING PLAN, FOR CONTINUATION.

CONSULTANTS STRUCTURAL: <small>ALBERTSON ENGINEERING INC.</small> Albertson Engineering Inc. Albertson Engineering, Inc. 3032 W. Main St. #C Rapid City, South Dakota 57702 Phone: 605-343-9606		MECHANICAL / ELECTRICAL / PLUMBING: <small>WEST PLAINS ENGINEERING INC.</small> WPE West Plains Engineering, Inc. 3032 W. Main St. #C Rapid City, South Dakota 57702 Phone: 605-346-7455		ARCHITECT OF RECORD A/E: STONE GROUP ARCHITECTS, INC. 319 N. MAIN AVE. SIOUX FALLS, SD 57104 605.271.1144 TODD STONE, AIA		STAMP 		Office of Construction and Facilities Management VA U.S. Department of Veterans Affairs		Drawing Title FIRST FLOOR AREA B & C DOMESTIC PIPING DEMOLITION PLAN Approved:		Phase CONSTRUCTION DOCUMENTS FULLY SPRINKLERED		Project Title RENOVATE AND CONSOLIDATE INPATIENT FUNCTIONS Location FORT MEADE, SOUTH DAKOTA			Project Number VA #568-14-110 WPE #BR21020 Building Number 113 Drawing Number PD106	
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one eighth inch = one foot
one quarter inch = one foot
one half inch = one foot
three quarters inch = one foot
one inch = one foot
one and one half inches = one foot
two inches = one foot
three inches = one foot

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

- GENERAL MECHANICAL NOTES**
- A COORDINATE PHASING AND REMOVAL OF EXISTING PIPING AND EQUIPMENT WITH OWNER.
 - B REMOVE EXISTING PIPING, FIXTURES, ETC. WHERE DASHED. CAP PIPING DURING CONSTRUCTION.
 - C CONTRACTOR TO CONFIRM LOCATIONS OF EXISTING PIPING AND EQUIPMENT.
 - D RESTORE CEILINGS TO MATCH EXISTING. COORDINATE WITH GENERAL CONTRACTOR.

- MECHANICAL SPECIFIC NOTES**
- P150 REMOVE EXISTING 2" CW, 1-1/4" HW, AND 3/4" RHW DOWN TO FIRST FLOOR. REFER TO PD105, FIRST FLOOR AREA A DOMESTIC PIPING DEMOLITION PLAN, FOR CONTINUATION.
 - P151 TEMPORARILY CAP EXISTING 1-1/2" CW, 1" HW, AND 1/2" RHW FOR FUTURE CONNECTION. REFER TO PP107, FIRST FLOOR AREA A DOMESTIC PIPING PLAN, FOR CONTINUATION.
 - P152 TEMPORARILY CAP EXISTING 2" CW, 1-1/4" HW, AND 3/4" RHW FOR FUTURE CONNECTION. REFER TO PP107, SECOND FLOOR AREA A DOMESTIC PIPING PLAN, FOR CONTINUATION.
 - P153 CAP EXISTING PIPING 1-1/2" CW, 1" HW, AND 1/2" RHW PIPING WITHIN 1' OF PIPING MAIN.

Revision#	Description	Date:

CONSULTANTS

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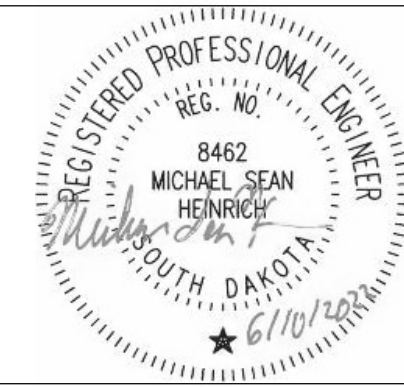
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TODD STONE, AIA



STAMP



Office of
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and Facilities
Management



U.S. Department
of Veterans Affairs

Drawing Title
SECOND FLOOR AREA A DOMESTIC PIPING
DEMOLITION PLAN

Approved:

Phase
CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title
RENOVATE AND CONSOLIDATE
INPATIENT FUNCTIONS

Location
FORT MEADE, SOUTH DAKOTA

Issue Date
06/10/2022

Checked
MSH

Drawn
MMM

Project Number
VA #568-14-110
WPE #BR21020
Building Number
113


Drawing Number
PD107


one eighth inch = one foot
one quarter inch = one foot
three eighths inch = one foot
one half inch = one foot
three quarters inch = one foot
one inch = one foot
one and one half inches = one foot
three inches = one foot

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Revision#	Description	Date:


CONSULTANTS

STRUCTURAL:

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Office of Construction and Facilities Management

 U.S. Department of Veterans Affairs

Drawing Title

SECOND FLOOR AREA B & C DOMESTIC PIPING DEMOLITION PLAN

Approved:

Phase

CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title

RENOVATE AND CONSOLIDATE INPATIENT FUNCTIONS

Location

FORT MEADE, SOUTH DAKOTA

Issue Date

06/10/2022

Checked

MSH

Drawn

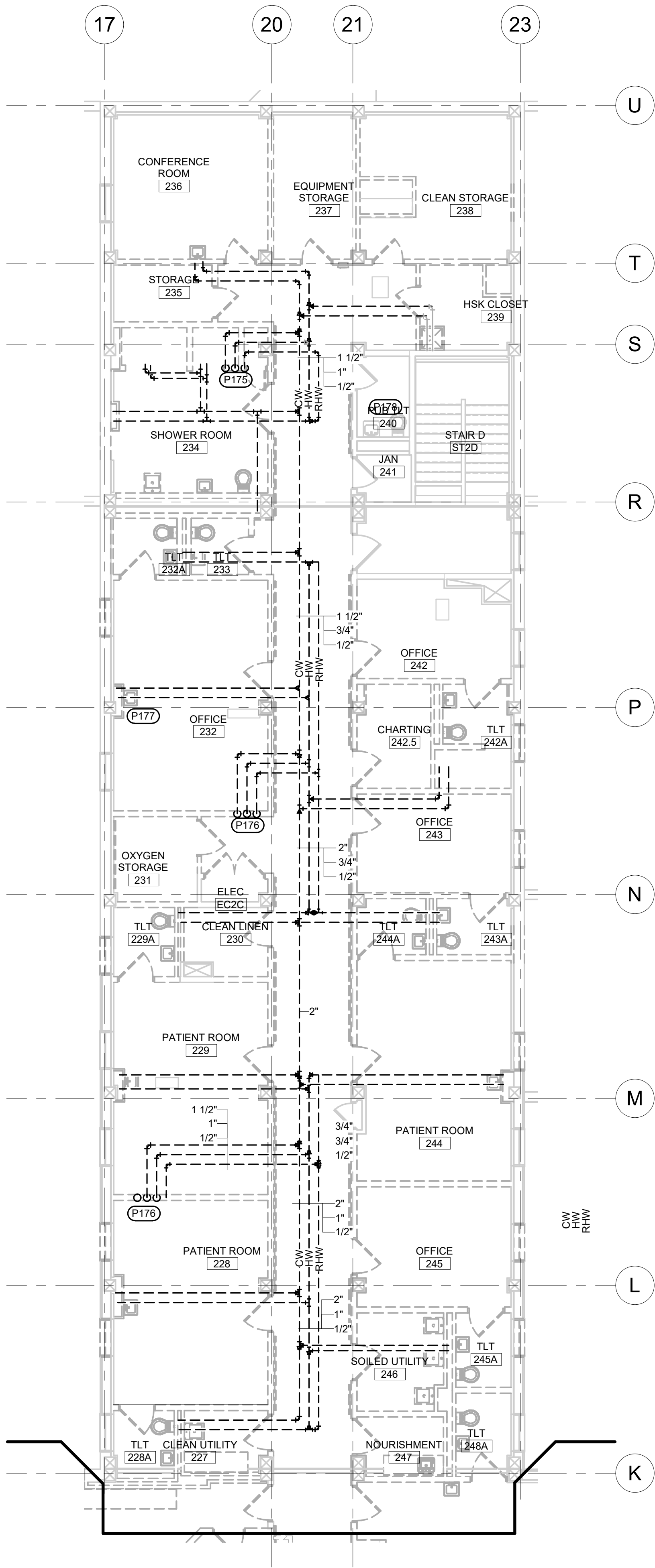
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Project Number

VA #568-14-110
WPE #BR21020
Building Number
113

Drawing Number

PD108



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

- GENERAL MECHANICAL NOTES
- A

COORDINATE PHASING AND REMOVAL OF EXISTING PIPING AND EQUIPMENT WITH OWNER.
- B

REMOVE EXISTING PIPING, FIXTURES, ETC. WHERE DASHED. CAP PIPING DURING CONSTRUCTION.
- C

CONTRACTOR TO CONFIRM LOCATIONS OF EXISTING PIPING AND EQUIPMENT.

1

MECHANICAL SPECIFIC NOTES

P175

REMOVE EXISTING 1-1/4" CW, 1-1/4" HW, AND 1/2" RHW DOWN TO FIRST FLOOR. REFER TO PD106, FIRST FLOOR AREA B & C DOMESTIC PIPING DEMOLITION PLAN, FOR CONTINUATION.

P176

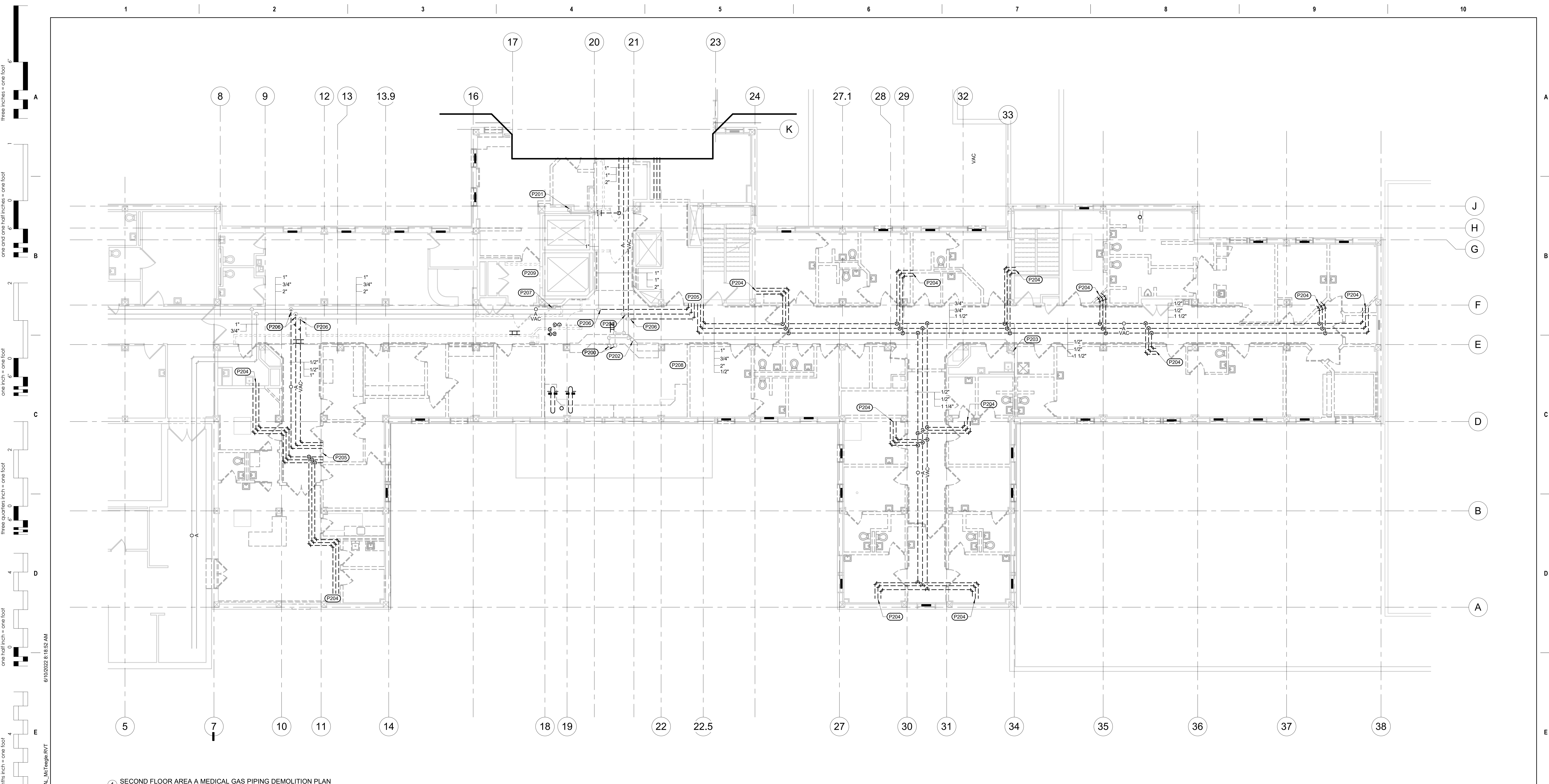
REMOVE EXISTING 1-1/2" CW, 1" HW, AND 1/2" RHW DOWN TO FIRST FLOOR. REFER TO PD106, FIRST FLOOR AREA B & C DOMESTIC PIPING DEMOLITION PLAN, FOR CONTINUATION.

P177

INSTALL A P-3A LAVATORY WITHIN THIS LOCATION FOR TEMPORARY USE DURING PHASE 1. CONNECT TO EXISTING CW AND HW PIPING WITHIN THIS AREA THAT PREVIOUSLY SERVED A FIXTURE (APPROXIMATELY 50 FEET AWAY EACH). THIS FIXTURE MAY BE USED AFTER DEMOLITION IN A FUTURE PHASE.

P178

EXISTING PLUMBING FIXTURES AND ASSOCIATED PIPING TO REMAIN.



1 SECOND FLOOR AREA A MEDICAL GAS PIPING DEMOLITION PLAN
1/8" = 1'-0"

GENERAL MECHANICAL NOTES

- A. COORDINATE PHASING AND REMOVAL OF EXISTING PIPING AND EQUIPMENT WITH OWNER.
- B. REMOVE EXISTING PIPING, FIXTURES, ETC. WHERE INDICATED BY HATCHING. CAP PIPING DURING CONSTRUCTION.
- C. CONTRACTOR TO CONFIRM LOCATIONS OF EXISTING PIPING AND EQUIPMENT.

MECHANICAL SPECIFIC NOTES

- P200 EXISTING 3" VAC AND 1" A UP TO PENTHOUSE TO REMAIN.
- P201 EXISTING 1" O DOWN TO FIRST FLOOR TO REMAIN.
- P202 EXISTING 1/2" A UP TO PENTHOUSE TO REMAIN.
- P203 EXISTING 1/2" A DOWN TO FIRST FLOOR TO REMAIN.
- P204 REMOVE EXISTING MEDICAL GAS OUTLETS AND ASSOCIATED PIPING.
- P205 REMOVE EXISTING MEDICAL GAS ZONE VALVE, BOX, AND ASSOCIATED PIPING.
- P206 TEMPORARILY CAP EXISTING PIPING AS REQUIRED FOR EXISTING SYSTEM TO REMAIN OPERATIONAL DURING CONSTRUCTION.
- P207 EXISTING MEDICAL GAS ALARM PANEL TO REMAIN.
- P208 REMOVE EXISTING MEDICAL GAS ALARM PANELS WITHIN THIS LOCATION.
- P209 RELOCATE EXISTING MEDICAL AIR PIPING ABOVE ELEVATOR SHAFT WITHIN PENTHOUSE. PIPING IS APPROXIMATELY 50 FT LONG AND NEEDS TO BE RELOCATED 10 FEET TO THE WEST.

CONSULTANTS

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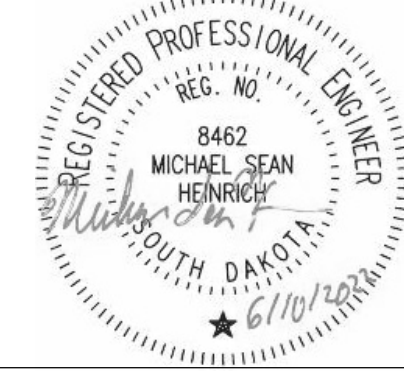
MECHANICAL / ELECTRICAL / PLUMBING:
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Office of
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Drawing Title
SECOND FLOOR AREA A MEDICAL GAS
PIPING DEMOLITION PLAN

Approved:

Phase
CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title
RENOVATE AND CONSOLIDATE
INPATIENT FUNCTIONS

Location
FORT MEADE, SOUTH DAKOTA

Issue Date
06/10/2022

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Drawn
MMM

Project Number
VA #568-14-110
WPE #BR21020
Building Number
113


Drawing Number
PD109


one eighth inch = one foot
one quarter inch = one foot
three eighths inch = one foot
one half inch = one foot
three quarters inch = one foot
one inch = one foot
one and one half inches = one foot
three inches = one foot

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Revision#	Description	Date:

CONSULTANTS

STRUCTURAL:

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TODD STONE, AIA



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Office of Construction and Facilities Management

 U.S. Department of Veterans Affairs

Drawing Title

SECOND FLOOR AREA B MEDICAL GAS PIPING DEMOLITION PLAN

Approved:

Phase

CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title

RENOVATE AND CONSOLIDATE INPATIENT FUNCTIONS

Location

FORT MEADE, SOUTH DAKOTA

Issue Date

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Drawn

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Project Number

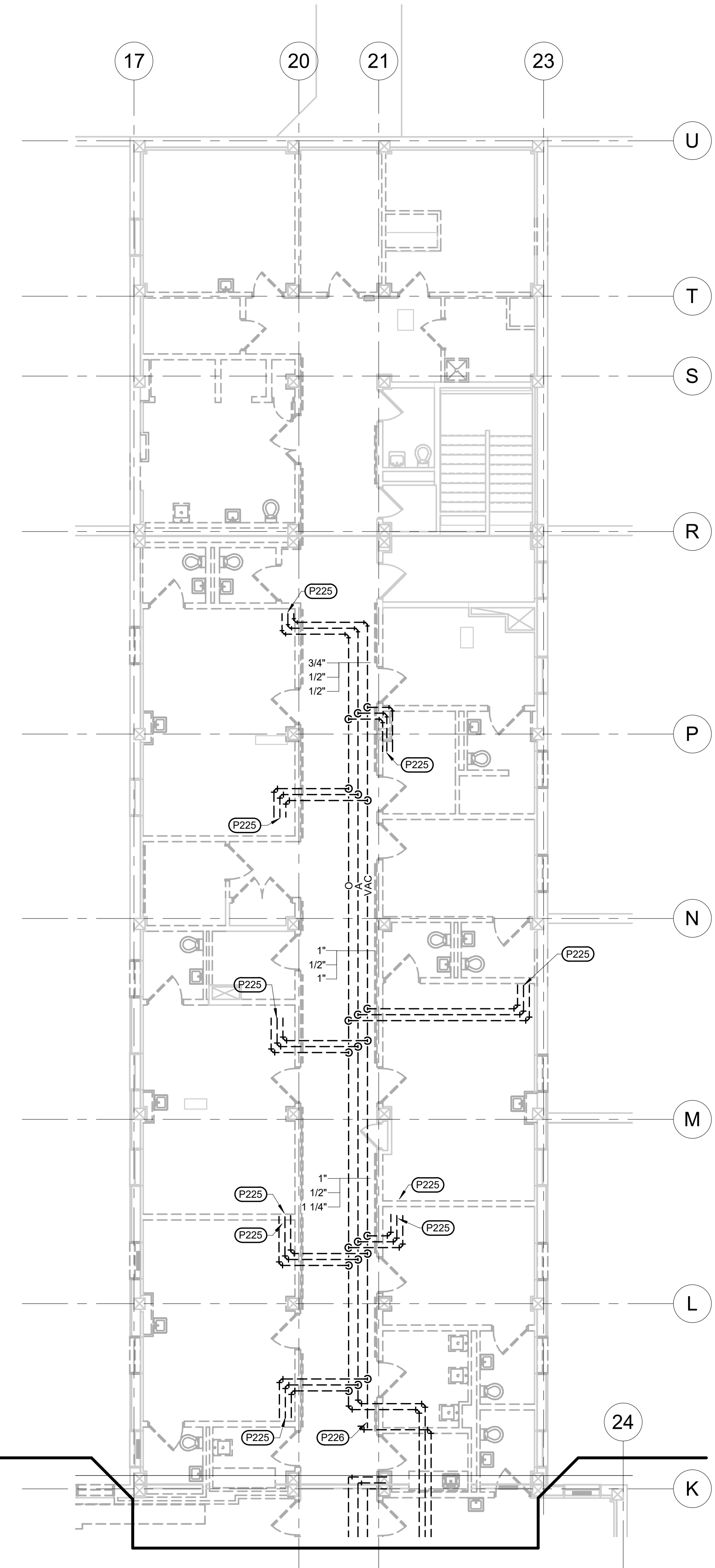
VA #568-14-110
WPE #BR21020

Building Number

113

Drawing Number

PD110



1 SECOND FLOOR AREA B MEDICAL GAS PIPING DEMOLITION PLANS
1/8" = 1'-0"

- GENERAL MECHANICAL NOTES
- A

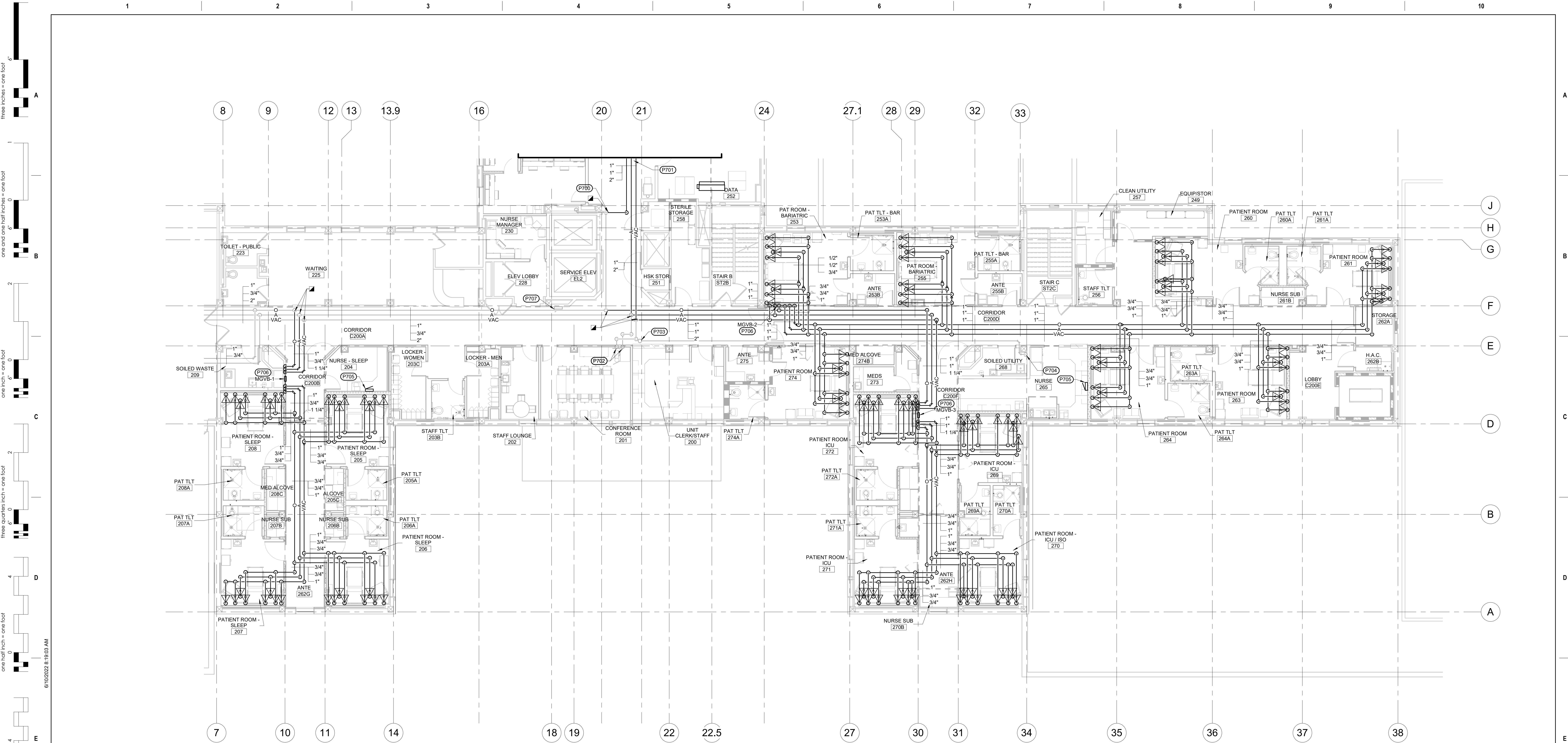
COORDINATE PHASING AND REMOVAL OF EXISTING PIPING AND EQUIPMENT WITH OWNER
- B

REMOVE EXISTING PIPING, FIXTURES, ETC. WHERE INDICATED BY HATCHING. CAP PIPING DURING CONSTRUCTION.
- C

CONTRACTOR TO CONFIRM LOCATIONS OF EXISTING PIPING AND EQUIPMENT.
- MECHANICAL SPECIFIC NOTES
- P225

REMOVE EXISTING MEDICAL GAS OUTLETS AND ASSOCIATED PIPING.
- P226

REMOVE EXISTING MEDICAL GAS ZONE VALVE, BOX, AND ASSOCIATED PIPING.



1 SECOND FLOOR MEDICAL GAS PIPING PLANS - AREA A
1/8" = 1'-0"

- GENERAL MECHANICAL NOTES**
- A. CONTRACTOR SHALL COORDINATE PIPE ROUTING WITH OTHER TRADES. PROVIDE ALL ADDITIONAL OFFSETS AS REQUIRED TO COMPLETE INSTALLATION.
 - B. CONTRACTOR TO CONFIRM SIZE AND LOCATION OF EXISTING PIPING.
 - C. PIPING SHOWN FOR CLARITY. ROUTE ALL PIPING ABOVE CEILINGS, IN CHASES, AND IN WALLS AS REQUIRED.
 - D. COORDINATE PHASING WITH CONTRACTING OFFICER AND REFER TO PHASING PLAN. FOR PIPING SERVING BUILDING AREAS THAT WILL REMAIN IN OPERATION, THE NEW PIPING IS TO BE INSTALLED AND CONNECTED PRIOR TO EXISTING PIPING BEING REMOVED. TEMPORARY PIPING SHALL BE INSTALLED AS REQUIRED.

- MECHANICAL SPECIFIC NOTES**
- P700. CONNECT NEW 1" OXYGEN TO EXISTING RISER WITHIN THIS LOCATION. COORDINATE CONNECTION WITH CONTRACTING OFFICER.
 - P701. REFER TO PG102, SECOND FLOOR AREA B & C MEDICAL GAS PIPING PLAN, FOR CONTINUATION.
 - P702. EXISTING 3" MEDICAL VACUUM (VAC) AND 1" MEDICAL AIR (A) UP TO PENTHOUSE TO REMAIN OPERATIONAL DURING CONSTRUCTION.
 - P703. EXISTING 1/2" MEDICAL AIR (A) UP TO PENTHOUSE TO REMAIN OPERATIONAL DURING CONSTRUCTION.
 - P704. EXISTING 1/2" MEDICAL AIR (A) DOWN TO FIRST FLOOR TO REMAIN OPERATIONAL DURING CONSTRUCTION.
 - P705. MEDICAL GAS SYSTEM AREA ALARM PANELS. INSTALLATION SHALL COMPLY WITH NFPA 99.
 - P706. MEDICAL GAS SYSTEM ZONE BOX WITH LOCAL ALARM. INSTALLATION SHALL COMPLY WITH NFPA 99.
 - P707. EXISTING MEDICAL GAS ALARM PANEL.

Revision#	Description	Date:

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TODD STONE, AIA



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Office of
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U.S. Department
of Veterans Affairs

Drawing Title
SECOND FLOOR AREA A MEDICAL GAS
PIPING PLAN

Approved:

Phase
CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title
RENOVATE AND CONSOLIDATE
INPATIENT FUNCTIONS

Location
FORT MEADE, SOUTH DAKOTA

Issue Date
06/10/2022

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MMM



Project Number
VA #568-14-110
WPE #BR21020
Building Number
113

Drawing Number
PG101


one eighth inch = one foot
one quarter inch = one foot
three eighths inch = one foot
one half inch = one foot
three quarters inch = one foot
one inch = one foot
one and one half inches = one foot
three inches = one foot

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Revision#	Description	Date:

CONSULTANTS	
STRUCTURAL:  Albertson Engineering, Inc. 3302 W. Main St. #C Rapid City, South Dakota 57702 Phone: 605-343-9606	MECHANICAL / ELECTRICAL / PLUMBING:  West Plains Engineering, Inc. 1750 Rand Road Rapid City, South Dakota 57702 Phone: 605-348-7455

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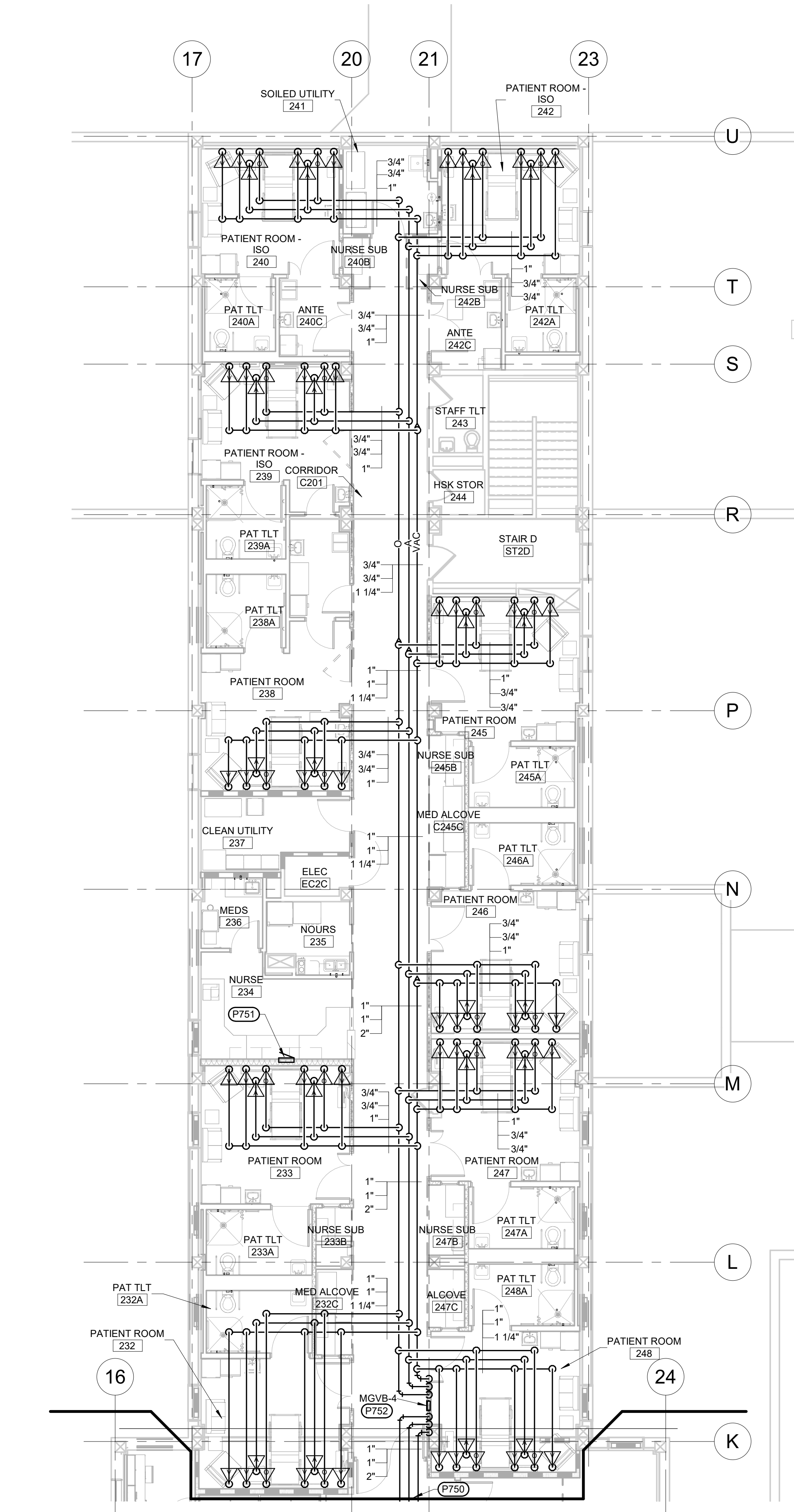
Office of Construction and Facilities Management  U.S. Department of Veterans Affairs

Drawing Title SECOND FLOOR AREA B & C MEDICAL GAS PIPING PLAN
Approved:

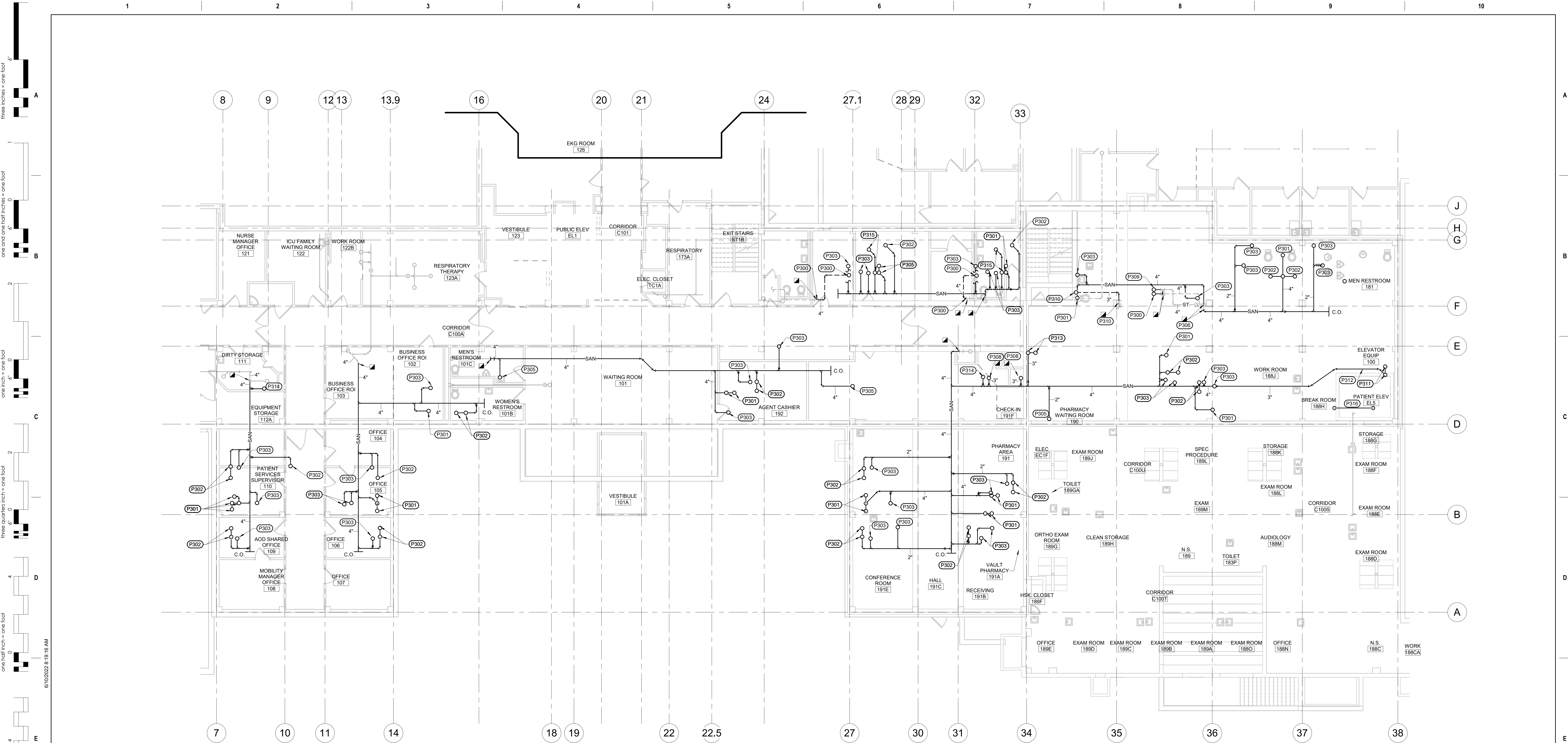
Phase CONSTRUCTION DOCUMENTS
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Project Title RENOVATE AND CONSOLIDATE INPATIENT FUNCTIONS
Location FORT MEADE, SOUTH DAKOTA
Issue Date 06/10/2022
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Drawn MMM

Project Number VA #568-14-110 WPE #BR21020
Building Number 113
Drawing Number PG102



- GENERAL MECHANICAL NOTES**
- A. CONTRACTOR SHALL COORDINATE PIPE ROUTING WITH OTHER TRADES. PROVIDE ALL ADDITIONAL OFFSETS AS REQUIRED TO COMPLETE INSTALLATION.
 - B. CONTRACTOR TO CONFIRM SIZE AND LOCATION OF EXISTING PIPING.
 - C. PIPING SHOWN FOR CLARITY. ROUTE ALL PIPING ABOVE CEILINGS, IN CHASES, AND IN WALLS AS REQUIRED.
 - D. COORDINATE PHASING WITH CONTRACTING OFFICER AND REFER TO PHASING PLAN. FOR PIPING SERVING BUILDING AREAS THAT WILL REMAIN IN OPERATION, THE NEW PIPING IS TO BE INSTALLED AND CONNECTED PRIOR TO EXISTING PIPING BEING REMOVED. TEMPORARY PIPING SHALL BE INSTALLED AS REQUIRED.
- MECHANICAL SPECIFIC NOTES**
- P750 REFER TO PG101, SECOND FLOOR AREA A MEDICAL GAS PIPING PLAN, FOR CONTINUATION.
 - P751 MEDICAL GAS SYSTEM ALARM PANELS. INSTALLATION SHALL COMPLY WITH NFPA 99.
 - P752 MEDICAL GAS SYSTEM ZONE BOX WITH LOCAL ALARM. INSTALLATION SHALL COMPLY WITH NFPA 99.



1 FIRST FLOOR AREA A WASTE AND VENT PLAN
1/8" = 1'-0"

- GENERAL MECHANICAL NOTES**
- A CONTRACTOR SHALL COORDINATE PIPE ROUTING WITH OTHER TRADES. PROVIDE ALL ADDITIONAL OFFSETS AS REQUIRED TO COMPLETE INSTALLATION.
 - B CONTRACTOR TO CONFIRM SIZE AND LOCATION OF EXISTING PIPING.
 - C PIPING SHOWN FOR CLARITY. ROUTE ALL PIPING ABOVE CEILINGS, IN CHASES, AND IN WALLS AS REQUIRED.
 - D COORDINATE LOCATION OF ALL CLEANOUTS FOR ACCESSIBILITY.
 - E COORDINATE PHASING WITH CONTRACTING OFFICER AND REFER TO PHASING PLAN. FOR PIPING SERVING BUILDING AREAS THAT WILL REMAIN IN OPERATION, THE NEW PIPING IS TO BE INSTALLED AND CONNECTED PRIOR TO EXISTING PIPING BEING REMOVED. TEMPORARY PIPING SHALL BE INSTALLED AS REQUIRED.

- MECHANICAL SPECIFIC NOTES**
- P300 CONNECT NEW 4" VENT TO EXISTING AND ROUTE UP TO SECOND FLOOR. REFER TO PP103, SECOND FLOOR AREA A WASTE AND VENT PLAN, FOR CONTINUATION.
 - P301 4" SANITARY PIPING DOWN FROM WATER CLOSETS ON SECOND FLOOR. REFER TO PP103, SECOND FLOOR AREA A WASTE AND VENT PLAN, FOR CONTINUATION.
 - P302 2" SANITARY PIPING DOWN FROM AND 1-1/2" VENT UP TO SHOWER ON SECOND FLOOR. REFER TO PP103, SECOND FLOOR AREA A WASTE AND VENT PLAN, FOR CONTINUATION.
 - P303 2" SANITARY PIPING DOWN FROM LAVATORY ON SECOND FLOOR. REFER TO PP103, SECOND FLOOR AREA A WASTE AND VENT PLAN, FOR CONTINUATION.
 - P305 2" SANITARY DOWN FROM SINK ON SECOND FLOOR. REFER TO PP103, SECOND FLOOR AREA A WASTE AND VENT PLAN, FOR CONTINUATION.
 - P306 CONNECT NEW 4" SAN TO EXISTING. CONTRACTOR TO CONFIRM LOCATION OF EXISTING SANITARY PIPING WITHIN THIS LOCATION. REFER TO PP103, SECOND FLOOR AREA A WASTE AND VENT PLAN, FOR CONTINUATION.
 - P308 3" SANITARY PIPING DOWN FROM EXISTING PLUMBING FIXTURE IN SOILED UTILITY 268. REFER TO PP103, SECOND FLOOR AREA A WASTE AND VENT PLAN, FOR CONTINUATION.

- MECHANICAL SPECIFIC NOTES**
- P309 4" ST PIPING DOWN FROM SECOND FLOOR. REFER TO PP103, SECOND FLOOR AREA A WASTE AND VENT PLAN, FOR CONTINUATION.
 - P310 CONNECT NEW 3" VENT TO EXISTING AND ROUTE UP TO SECOND FLOOR. REFER TO PP103, SECOND FLOOR AREA A WASTE AND VENT PLAN, FOR CONTINUATION.
 - P311 3" SANITARY PIPING DOWN AND 1-1/2" VENT UP FROM MOP SINK ON SECOND FLOOR. REFER TO PP103, SECOND FLOOR AREA A WASTE AND VENT PLAN, FOR CONTINUATION.
 - P312 INSTALL PIPING WITHIN WALLS OR ABOVE CEILING WITHIN THIS AREA. DO NOT INSTALL PIPING WITHIN ELEVATOR OR ELEVATOR EQUIPMENT ROOM.
 - P313 3" SANITARY PIPING DOWN AND 1-1/2" VENT UP FROM FLOOR SINK ON SECOND FLOOR. REFER TO PP103, SECOND FLOOR AREA A WASTE AND VENT PLAN, FOR CONTINUATION.
 - P314 2" SANITARY PIPING DOWN FROM EYEWASH ON SECOND FLOOR. REFER TO PP103, SECOND FLOOR AREA A WASTE AND VENT PLAN, FOR CONTINUATION.
 - P315 2" SANITARY PIPING DOWN AND 1-1/2" VENT UP FROM FLOOR DRAIN ON SECOND FLOOR. REFER TO PP103, SECOND FLOOR AREA A WASTE AND VENT PLAN, FOR CONTINUATION.
 - P316 PROVIDE 2" SAN PIPING WITH ELBOW DOWN INTO ELEVATOR SUMP BASIN AND VENTED DISCHARGE INTO CRAWLSPACE TO SERVE ELEVATOR SUMP.

Revision#	Description	Date:

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TODD STONE, AIA



STAMP



Office of
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and Facilities
Management



U.S. Department
of Veterans Affairs

Drawing Title
FIRST FLOOR AREA A WASTE AND VENT
PLAN

Approved:

Phase
CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title
RENOVATE AND CONSOLIDATE
INPATIENT FUNCTIONS

Location
FORT MEADE, SOUTH DAKOTA

Issue Date
06/10/2022

Checked
MSH

Drawn
MMM

Project Number
VA #568-14-110
WPE #BR21020
Building Number
113

Drawing Number
PP101

one eighth inch = one foot
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2 FIRST FLOOR AREA C WASTE AND VENT PLAN
1/8" = 1'-0"

1 FIRST FLOOR AREA B WASTE AND VENT PLAN
1/8" = 1'-0"

- GENERAL MECHANICAL NOTES**
- A CONTRACTOR SHALL COORDINATE PIPE ROUTING WITH OTHER TRADES. PROVIDE ALL ADDITIONAL OFFSETS AS REQUIRED TO COMPLETE INSTALLATION.
- B CONTRACTOR TO CONFIRM SIZE AND LOCATION OF EXISTING PIPING.
- C PIPING SHOWN FOR CLARITY. ROUTE ALL PIPING ABOVE CEILINGS, IN CHASES, AND IN WALLS AS REQUIRED.
- D COORDINATE LOCATION OF ALL CLEANOUTS FOR ACCESSIBILITY.
- E COORDINATE PHASING WITH CONTRACTING OFFICER AND REFER TO PHASING PLAN. FOR PIPING SERVING BUILDING AREAS THAT WILL REMAIN IN OPERATION, THE NEW PIPING IS TO BE INSTALLED AND CONNECTED PRIOR TO EXISTING PIPING BEING REMOVED. TEMPORARY PIPING SHALL BE INSTALLED AS REQUIRED.
- MECHANICAL SPECIFIC NOTES**
- P350 CONNECT NEW 4" VENT TO EXISTING AND ROUTE UP TO SECOND FLOOR. REFER TO PP104, SECOND FLOOR AREA B & C WASTE AND VENT PIPING PLAN, FOR CONTINUATION.
- P351 4" SANITARY PIPING DOWN FROM WATER CLOSETS ON SECOND FLOOR. REFER TO PP104, SECOND FLOOR AREA B & C WASTE AND VENT PIPING PLAN, FOR CONTINUATION.
- P352 2" SANITARY PIPING DOWN FROM AND 1-1/2" VENT UP TO SHOWER ON SECOND FLOOR. REFER TO PP104, SECOND FLOOR AREA B & C WASTE AND VENT PIPING PLAN, FOR CONTINUATION.
- P353 2" SANITARY PIPING DOWN FROM LAVATORY ON SECOND FLOOR. REFER TO PP104, SECOND FLOOR AREA B & C WASTE AND VENT PIPING PLAN, FOR CONTINUATION.
- P354 2" SANITARY PIPING DOWN FROM SINK ON SECOND FLOOR. REFER TO PP104, SECOND FLOOR AREA B & C WASTE AND VENT PIPING PLAN, FOR CONTINUATION.
- P355 CONNECT NEW 2" VENT TO EXISTING AND ROUTE UP TO SECOND FLOOR. REFER TO PP104, SECOND FLOOR AREA B & C WASTE AND VENT PIPING PLAN, FOR CONTINUATION.
- P356 2" SANITARY PIPING DOWN FROM SECOND FLOOR. REFER TO PP104, SECOND FLOOR AREA B & C WASTE AND VENT PIPING PLAN, FOR CONTINUATION.
- P357 4" ST PIPING DOWN FROM SECOND FLOOR. REFER TO PP104, SECOND FLOOR AREA B & C WASTE AND VENT PIPING PLAN, FOR CONTINUATION.
- P358 EXTEND NEW 2" SAN AND 1-1/2" VENT SERVING P-4A TO EXISTING WATER COOLER LOCATION AND CONNECT TO EXISTING PIPING. NEW 2" SAN TO BE INSTALLED WITHIN EXISTING CRAWLSPACE.
- P359 CONNECT NEW 4" SAN TO EXISTING WITHIN THIS LOCATION.
- P360 4" SANITARY PIPING DOWN FROM CLINICAL SINK ON SECOND FLOOR. REFER TO PP104, SECOND FLOOR AREA B & C WASTE AND VENT PIPING PLAN, FOR CONTINUATION.
- P361 2" SANITARY PIPING DOWN FROM EYEWASH ON SECOND FLOOR. REFER TO PP104, SECOND FLOOR AREA B & C WASTE AND VENT PIPING PLAN, FOR CONTINUATION.

Revision#	Description	Date:

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and Facilities
Management



U.S. Department
of Veterans Affairs

Drawing Title
FIRST FLOOR AREA B & C WASTE AND VENT
PLAN

Approved:

Phase
CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title
RENOVATE AND CONSOLIDATE
INFANTILE FUNCTIONS

Location
FORT MEADE, SOUTH DAKOTA

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MSH

Drawn
MMM

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Building Number
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Drawing Number
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