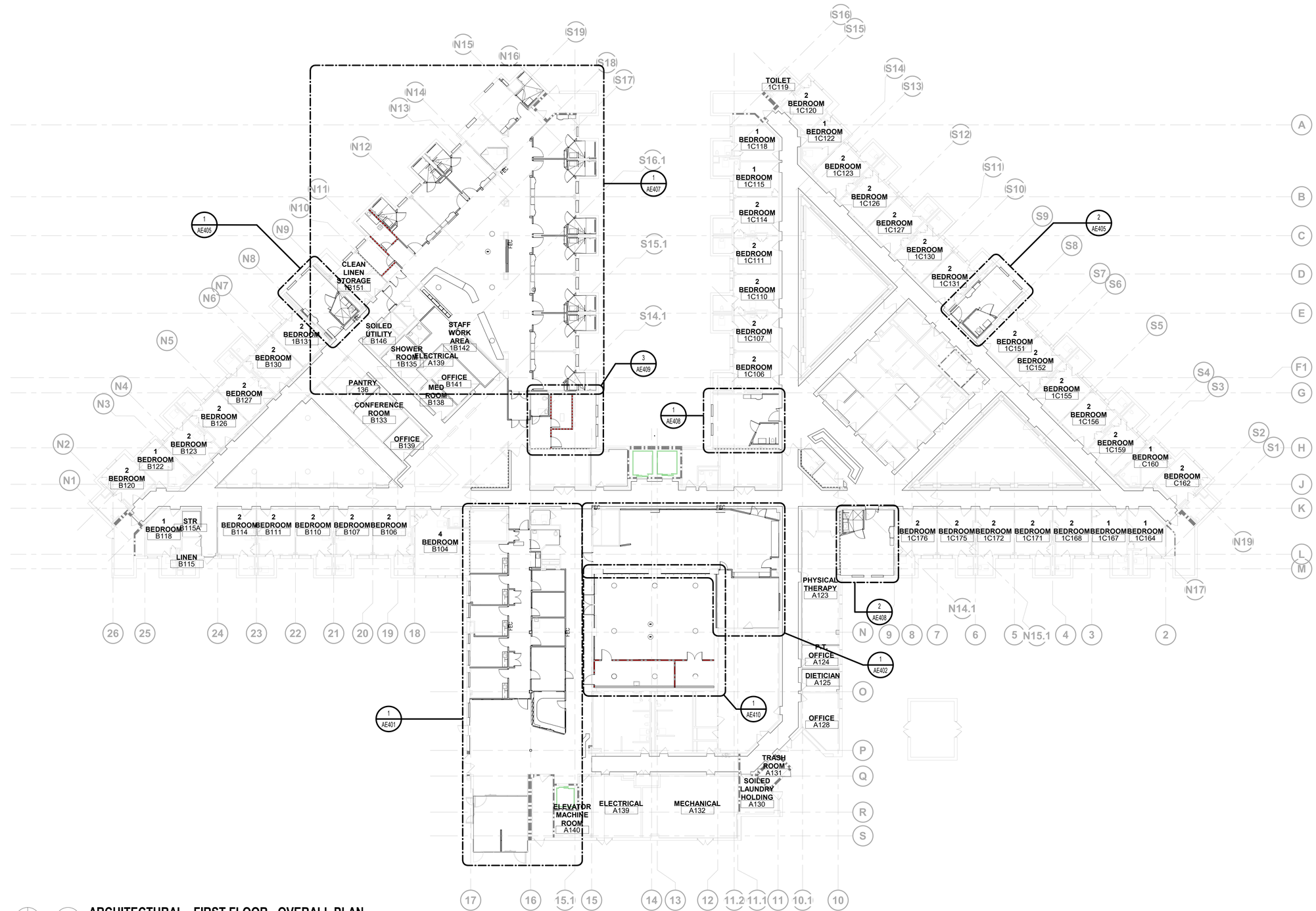


N

1 **ARCHITECTURAL - FIRST FLOOR - OVERALL PLAN**

1/16" = 1'-0"

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

BANCROFT ARCHITECTS + ENGINEERS
3300 Dundee Rd.
Northbrook, IL 60062
T: 847.952.9362
www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - FIRST FLOOR - FLOOR PLAN

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

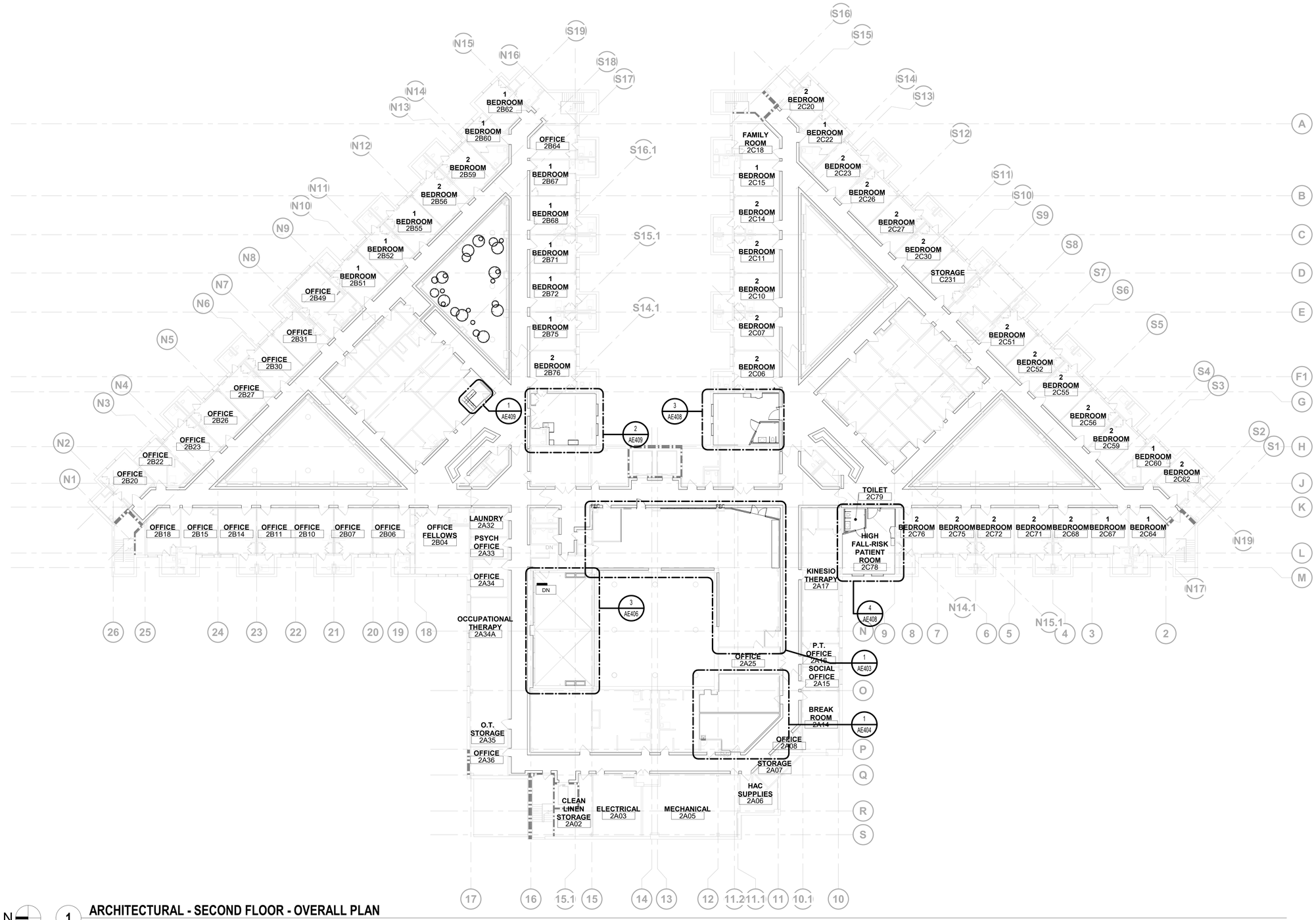
Issue Date: 06/10/2026

Checked: CR

Drawn: AM

Drawing Number: AE101

VA FORM 08-6231



N

1 **ARCHITECTURAL - SECOND FLOOR - OVERALL PLAN**

1/16" = 1'-0"

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
90% CONSTRUCTION DOCUMENTS	03/28/2025
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

CONSULTANT

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Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - SECOND FLOOR - FLOOR PLAN

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

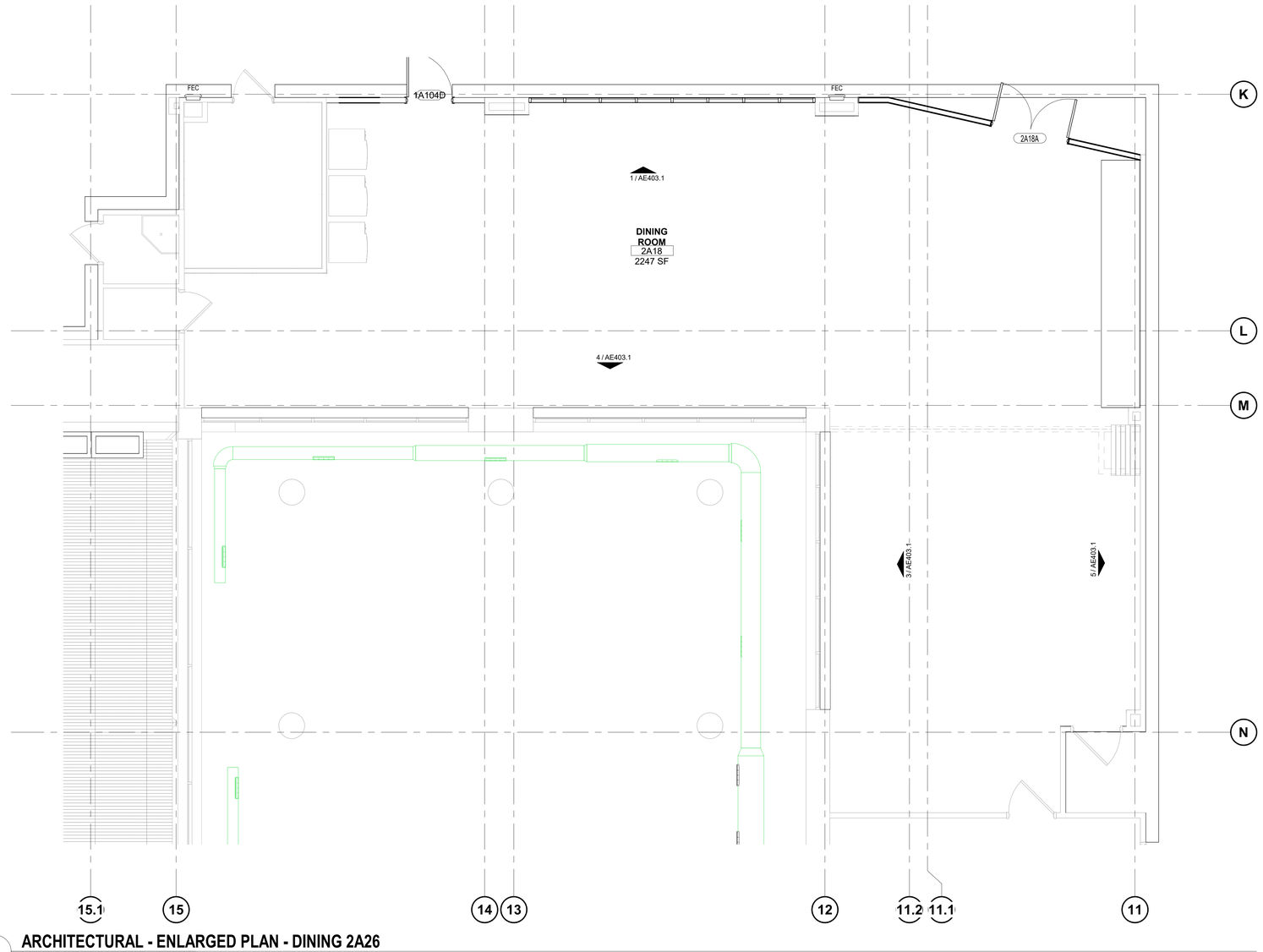
Issue Date: 06/10/2026

Checked: CR

Drawn: AM

Drawing Number: AE102

VA FORM 08-6231



N 1 **ARCHITECTURAL - ENLARGED PLAN - DINING 2A26**

1/4" = 1'-0"

GENERAL NOTES FLOOR PLAN

A. REFER TO GI002 "CONSTRUCTION PERIOD SCHEDULING OF WORK – GENERAL NOTES" REGARDING THE VA'S DISCRETION IN SELECTING WORK TO BE DONE AFTERHOURS/OFF-HOURS.

B. REFER TO GI002 "CONSTRUCTION PERIOD SCHEDULING OF WORK

C. REFER TO GENERAL NOTES ON GI001 AND GI002.

D. REFER TO SHEET SERIES AF AND QH FOR FINISHES AND EQUIPMENT.

E. REFER TO SHEET ANNN FOR DETAILS FOR WALL GUARDS, CRASH RAILS, HANDRAILS, INTEGRAL COVE BASE, CORNER GUARDS.

F. REVIEW THIS DRAWING IN CONJUNCTION WITH CORRESPONDING FIRE PROTECTION, PLUMBING, MECHANICAL AND ELECTRICAL DRAWINGS FOR FULL SCOPE OF CONSTRUCTION WORK.

G. UNLESS OTHERWISE NOTED ALL WALLS TO BE TYPE '1'. REFER TO SHEET AE501 FOR PARTITION TYPES.

H. REFER TO SHEET AE601 FOR DOOR AND WINDOW SCHEDULES.

I. ALL DIMENSIONS ARE TO THE FINISHED FACE.

J. SEAL/FIRESTOP ALL OPENINGS IN ALL FIRE RATED WALLS TO CREATE A CONTINUOUS SYSTEM. INCLUDES ALL EXPOSED CONDUIT AND PIPING.

K. EACH PARTITION NOTED TO CARRY AN ACOUSTIC RATING SHALL CARRY THAT RATING IN THE ENTIRETY OF ITS CONSTRUCTION TO CREATE A CONTINUOUS SYSTEM. INCLUDES PLACEMENT AND SEALING OF PENETRATIONS, JUNCTION BOXES, ETC. UNLESS NOTED OTHERWISE, PARTITIONS SHALL EXTEND TO THE STRUCTURE ABOVE AND ACCOMMODATE ITS PROFILE.

L. NEW DOOR INSTALLATIONS SHALL COMPLY WITH THE FOLLOWING UNLESS OTHERWISE NOTED: (A) ON THE PUSH SIDE OF DOORS: PROVIDE A MINIMUM CLEARANCE OF 12" AT THE LOCK/LATCH SIDE FACE OF DOOR FRAME OPENING TO ANY FIXED CONSTRUCTION THAT WOULD BE ADJACENT TO THE FACE OF PARTITION. (B) ON THE PULL SIDE OF DOORS: PROVIDE A MINIMUM CLEARANCE OF 18" AT THE LOCK/LATCH SIDE FACE OF DOOR FRAME OPENING TO ANY FIXED CONSTRUCTION THAT WOULD BE ADJACENT TO THE FACE OF PARTITION. (C) IN METAL FRAMED GYPSUM BOARD PARTITIONS TYPICALLY ON THE PULL SIDE OF DOORS WHERE THE HINGE SIDE OF A DOOR FRAME IS PLACED ADJACENT TO ANY FIXED CONSTRUCTION, LOCATE THE DOOR SIDE FRAME OPENING 4" FROM THE FIXED CONSTRUCTION.

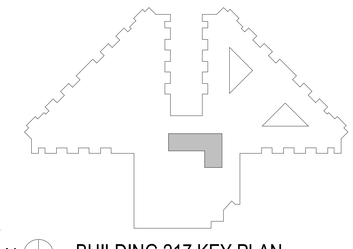
M. PROVIDE METAL BACKING PLATE AT ALL WALL MOUNTED ITEMS, SEE EQUIPMENT PLANS AND SCHEDULES.

N. NEW SUBSURFACE FLOOR PREPARATION: THE EXISTING CONCRETE FLOOR SUB-SURFACES RESULTING FROM THE REMOVAL OF OLD FLOOR FINISHES (I.E., CERAMIC TILE, VCT, MASTICS, VINYL SHEETS, ABATEMENTS, CARPETING, ETC.) OR GOING OVER CONCRETE FLOOR REPAIRS OR INFILLS SHALL BE ENTIRELY SKIM COATED TO A SMOOTH AND LEVEL FINISH, TO BE LEVEL WITH ALL ADJACENT FLOOR SURFACES REQUIRING EXISTING FLOOR FINISH REMOVALS AND/OR NEW FLOOR FINISHES, SUCH THAT THE FINAL FINISHED FLOORS ARE SMOOTH AND LEVEL AND HAVE FINISH TRANSITIONS AS SHOWN AND INTENDED. FOR BIDDING PURPOSES, FLOOR SKIM COATING SHALL BE FIGURED AT 3/4" THICKNESS AVERAGE

O. FURRED PARTITIONS EXTEND TO STRUCTURE ABOVE, UNLESS NOTED OTHERWISE.

FLOOR PLAN LEGEND

- EXISTING CONSTRUCTION TO REMAIN
- NEW PARTITION WALL
- MATCHLINE
- LIMITS OF NEW CONSTRUCTION
- FEC — FIRE EXTINGUISHER CABINET - REFER TO DETAIL AE561



N **BUILDING 217 KEY PLAN**

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
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Revisions:	Date:

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - ENLARGED PLAN - DINING ROOM 2A18

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

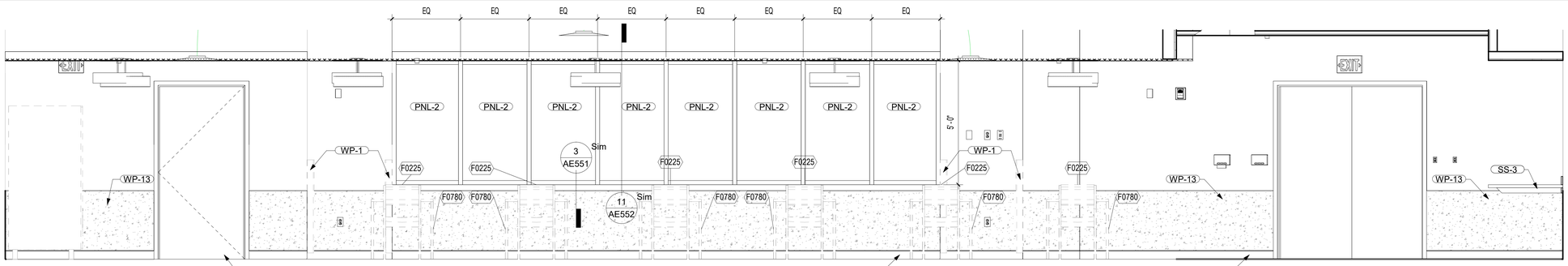
Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Drawing Number: AE403

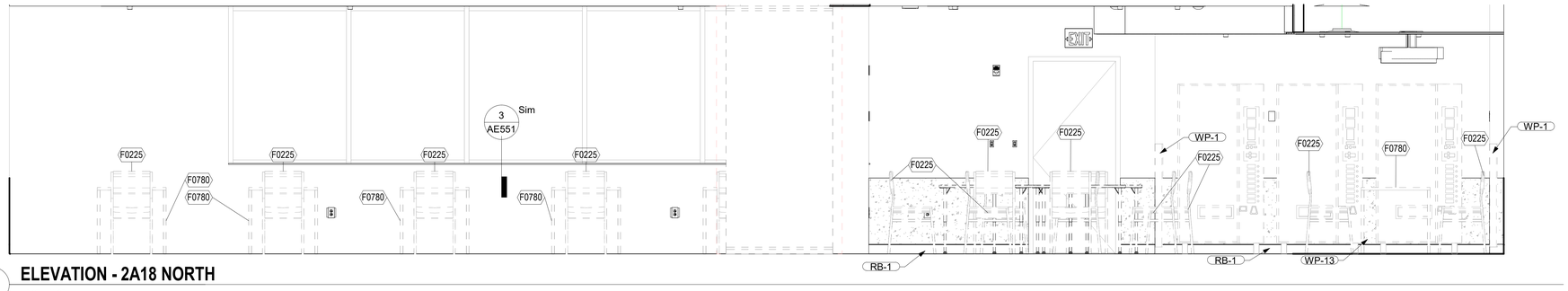
Issue Date: 06/10/2026 | Checked: CZ | Drawn: CR

VA FORM 08-6231



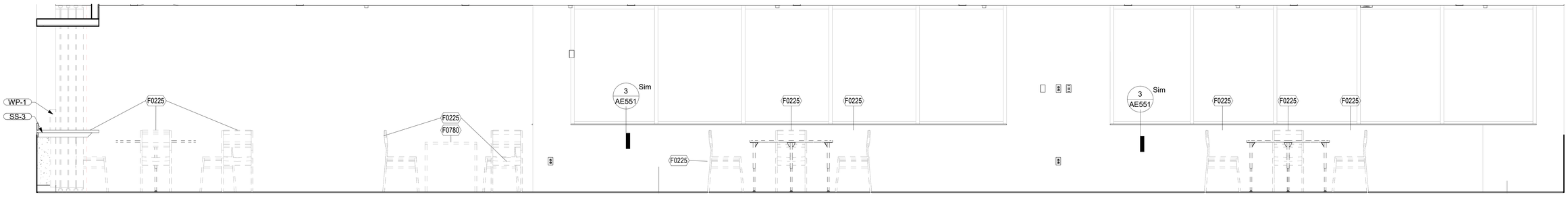
1 **ELEVATION - 2A18 EAST**

1/2" = 1'-0"



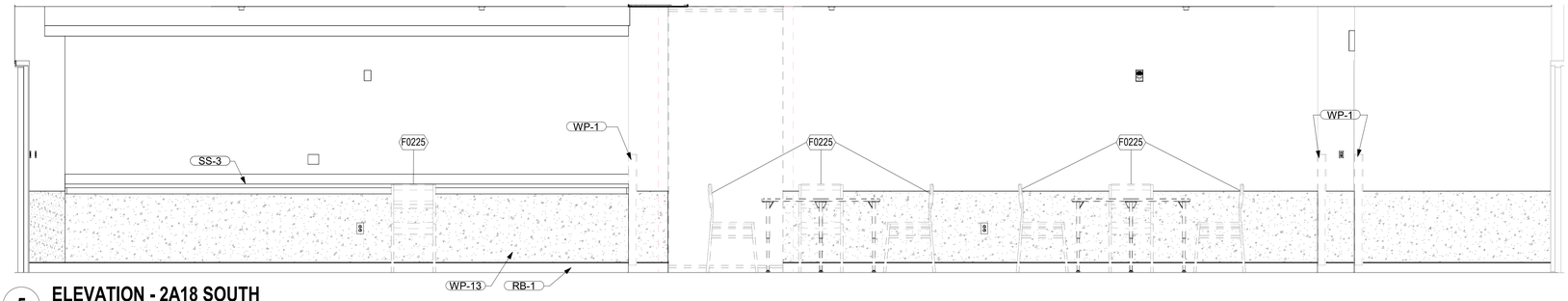
3 **ELEVATION - 2A18 NORTH**

1/2" = 1'-0"



4 **ELEVATION - 2A18 WEST**

1/2" = 1'-0"



5 **ELEVATION - 2A18 SOUTH**

1/2" = 1'-0"

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
Revisions:	Date:

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www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - ENLARGED PLAN - DINING ROOM 2A18

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

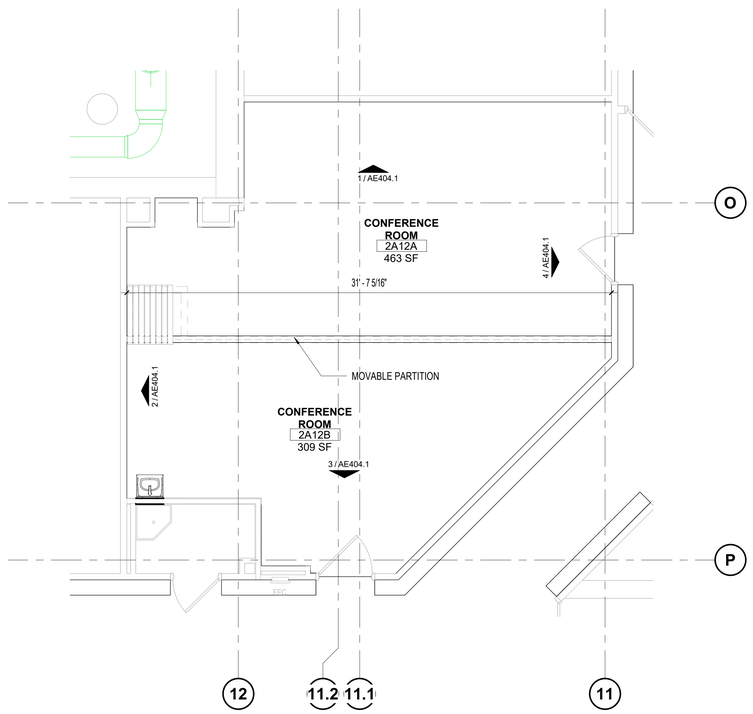
Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

Drawing Number: AE403.1

VA FORM 08-6231



N 1 **ARCHITECTURAL - ENLARGED PLAN - CONFERENCE ROOMS**

1/4" = 1'-0"

GENERAL NOTES FLOOR PLAN

A. REFER TO GI002 "CONSTRUCTION PERIOD SCHEDULING OF WORK – GENERAL NOTES" REGARDING THE VA'S DISCRETION IN SELECTING WORK TO BE DONE AFTERHOURS/OFF-HOURS.

B. REFER TO GI002 "CONSTRUCTION PERIOD SCHEDULING OF WORK

C. REFER TO GENERAL NOTES ON GI001 AND GI002.

D. REFER TO SHEET SERIES AF AND QH FOR FINISHES AND EQUIPMENT.

E. REFER TO SHEET ANNN FOR DETAILS FOR WALL GUARDS, CRASH RAILS, HANDRAILS, INTEGRAL COVE BASE, CORNER GUARDS.

F. REVIEW THIS DRAWING IN CONJUNCTION WITH CORRESPONDING FIRE PROTECTION, PLUMBING, MECHANICAL AND ELECTRICAL DRAWINGS FOR FULL SCOPE OF CONSTRUCTION WORK.

G. UNLESS OTHERWISE NOTED ALL WALLS TO BE TYPE '1'. REFER TO SHEET AE501 FOR PARTITION TYPES.

H. REFER TO SHEET AE601 FOR DOOR AND WINDOW SCHEDULES.

I. ALL DIMENSIONS ARE TO THE FINISHED FACE.

J. SEAL/FIRESTOP ALL OPENINGS IN ALL FIRE RATED WALLS TO CREATE A CONTINUOUS SYSTEM. INCLUDES ALL EXPOSED CONDUIT AND PIPING.

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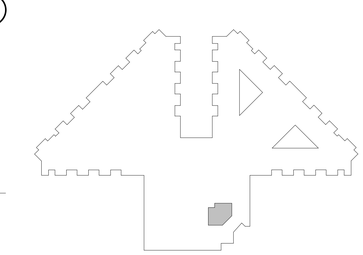
O. FURRED PARTITIONS EXTEND TO STRUCTURE ABOVE, UNLESS NOTED OTHERWISE.

FLOOR PLAN LEGEND

- EXISTING CONSTRUCTION TO REMAIN
- NEW PARTITION WALL
- MATCHLINE
- LIMITS OF NEW CONSTRUCTION
- FEC — FIRE EXTINGUISHER CABINET - REFER TO DETAIL AE561



N **BUILDING 217 KEY PLAN**

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
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Revisions:	Date:

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www. bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - ENLARGED PLAN - CONFERENCE ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

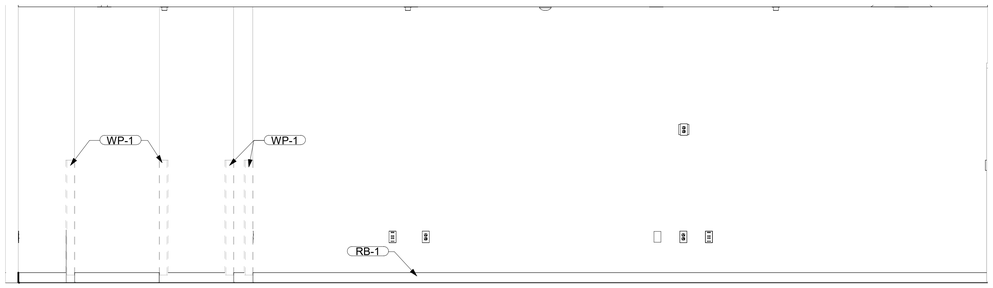
Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

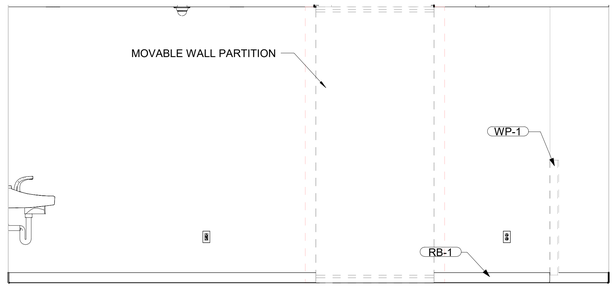
Drawing Number: AE404

VA FORM 08-6231



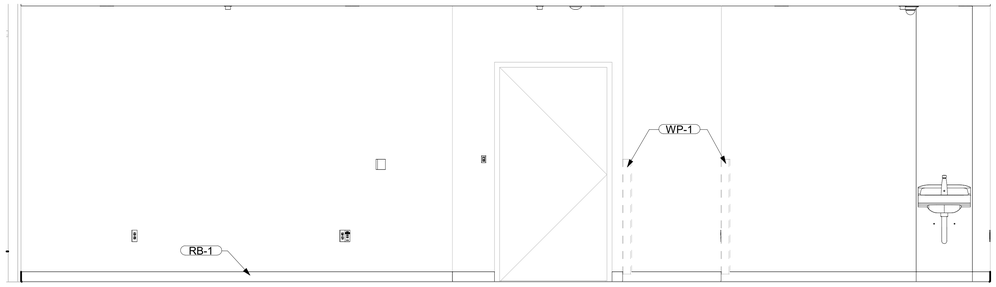
1 **ELEVATION - 2A12 EAST**

1/2" = 1'-0"



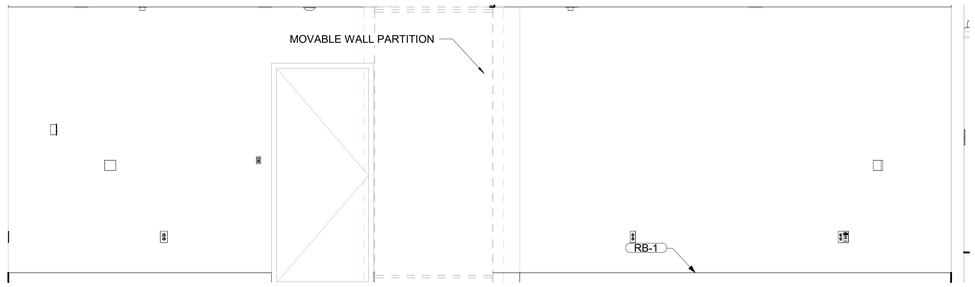
2 **ELEVATION - 2A12 NORTH**

1/2" = 1'-0"



3 **ELEVATION - 2A12 WEST**

1/2" = 1'-0"



4 **ELEVATION - 2A12 SOUTH**

1/2" = 1'-0"

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
100% CONSTRUCTION DOCUMENTS	12/06/2024
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Revisions:	Date:

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - ELEVATIONS - CONFERENCE ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Drawing Number: AE404.1

Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

VA FORM 08-6231

GENERAL NOTES FLOOR PLAN

A. REFER TO GI002 "CONSTRUCTION PERIOD SCHEDULING OF WORK – GENERAL NOTES" REGARDING THE VA'S DISCRETION IN SELECTING WORK TO BE DONE AFTERHOURS/OFF-HOURS.

B. REFER TO GI002 "CONSTRUCTION PERIOD SCHEDULING OF WORK

C. REFER TO GENERAL NOTES ON GI001 AND GI002.

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F. REVIEW THIS DRAWING IN CONJUNCTION WITH CORRESPONDING FIRE PROTECTION, PLUMBING, MECHANICAL AND ELECTRICAL DRAWINGS FOR FULL SCOPE OF CONSTRUCTION WORK.

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H. REFER TO SHEET AE601 FOR DOOR AND WINDOW SCHEDULES.

I. ALL DIMENSIONS ARE TO THE FINISHED FACE.

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M. PROVIDE METAL BACKING PLATE AT ALL WALL MOUNTED ITEMS, SEE EQUIPMENT PLANS AND SCHEDULES.

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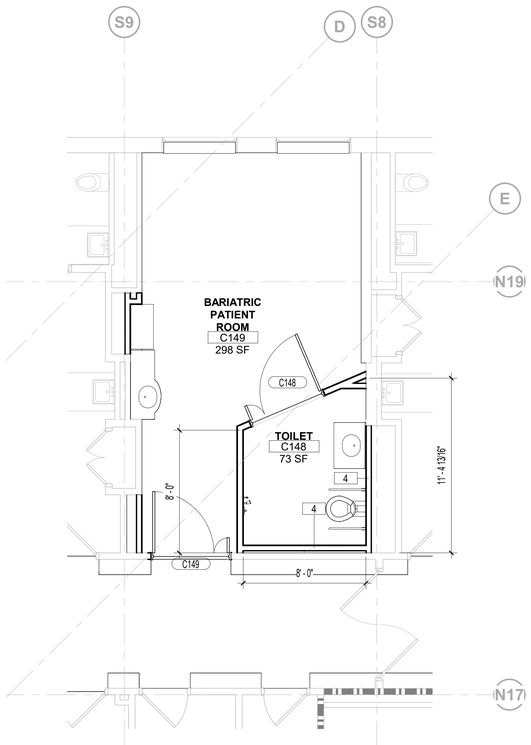
O. FURRED PARTITIONS EXTEND TO STRUCTURE ABOVE, UNLESS NOTED OTHERWISE.

FLOOR PLAN LEGEND

- EXISTING CONSTRUCTION TO REMAIN
- NEW PARTITION WALL
- MATCHLINE
- LIMITS OF NEW CONSTRUCTION
- FEC — FIRE EXTINGUISHER CABINET - REFER TO DETAIL AE561



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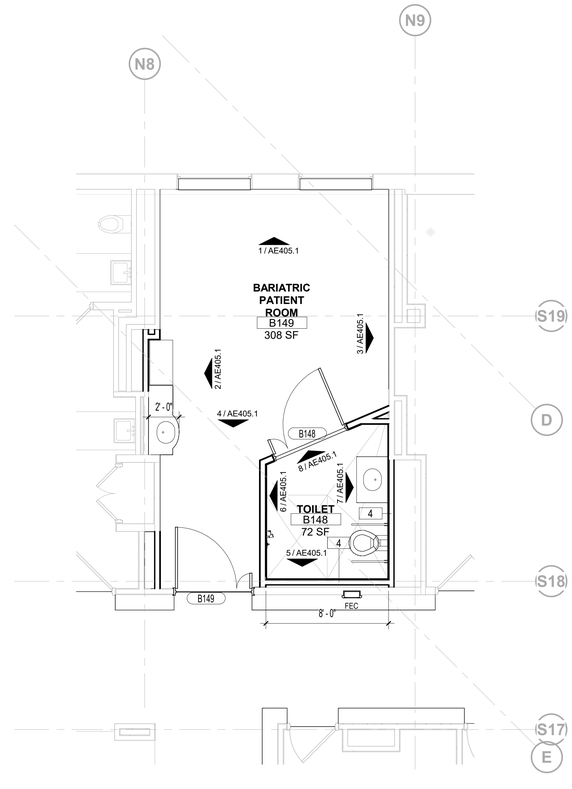
2 **ARCHITECTURAL - ENLARGED PLAN - BARIATRIC C149**

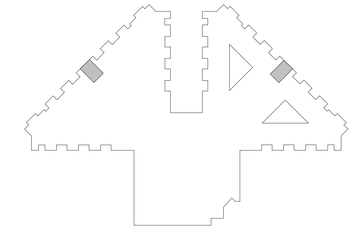
1/4" = 1'-0"



N

1 **ARCHITECTURAL - ENLARGED PLAN - BARIATRIC B149**

1/4" = 1'-0"



N **BUILDING 217 KEY PLAN**

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

BANCROFT ARCHITECTS + ENGINEERS
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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - ENLARGED PLAN - BARIATRIC ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

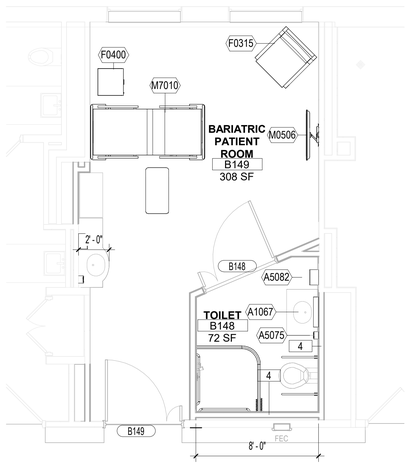
Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Drawing Number: AE405

Issue Date: 06/10/2026 | Checked: CZ | Drawn: CR

VA FORM 08-6231



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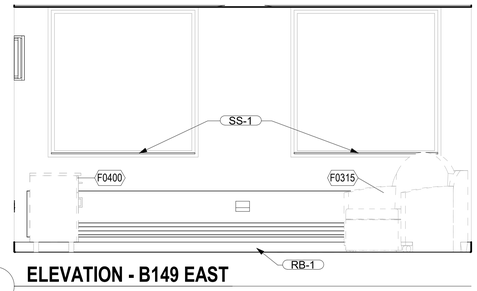
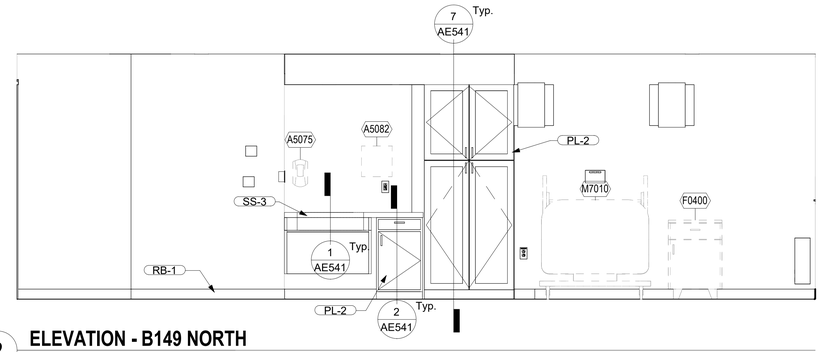
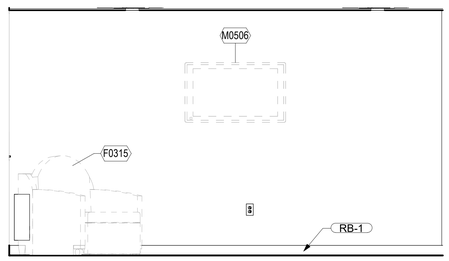
9 ARCHITECTURAL - ENLARGED PLAN - BARIATRIC B149
1/4" = 1'-0"



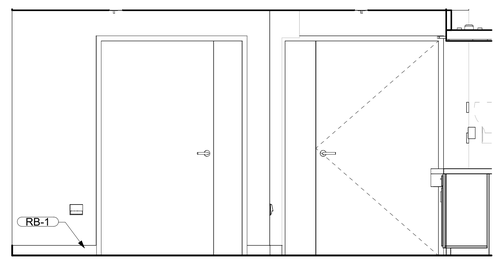
1 ELEVATION - B149 EAST
1/2" = 1'-0"



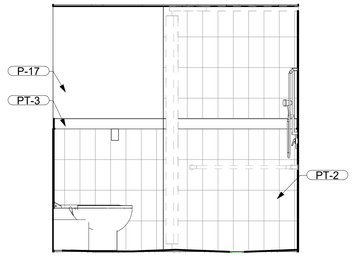
2 ELEVATION - B149 NORTH
1/2" = 1'-0"



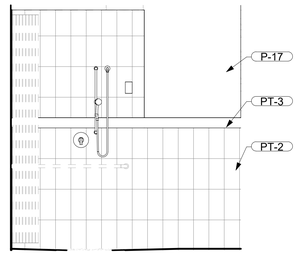
3 ELEVATION - B149 SOUTH
1/2" = 1'-0"



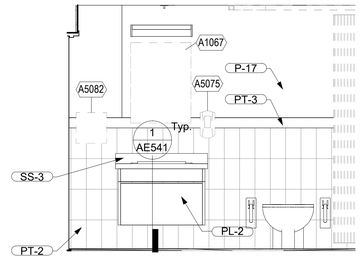
4 ELEVATION - B149 WEST
1/2" = 1'-0"



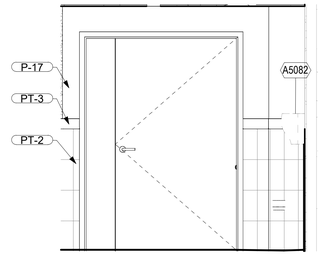
5 ELEVATION - B148 WEST
1/2" = 1'-0"



6 ELEVATION - B148 NORTH
1/2" = 1'-0"



7 ELEVATION - B148 SOUTH
1/2" = 1'-0"



8 ELEVATION - B148 EAST
1/2" = 1'-0"

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
Revisions:	Date:

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U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - ENLARGED PLAN - BARIATRIC ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Drawing Number: AE405.1

Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

VA FORM 08-6231

N

1 **ARCHITECTURAL - ENLARGED PLAN - DEMENTIA UNIT**

1/8" = 1'-0"

GENERAL NOTES FLOOR PLAN

A. REFER TO GI002 "CONSTRUCTION PERIOD SCHEDULING OF WORK – GENERAL NOTES" REGARDING THE VA'S DISCRETION IN SELECTING WORK TO BE DONE AFTERHOURS/OFF-HOURS.

B. REFER TO GI002 "CONSTRUCTION PERIOD SCHEDULING OF WORK

C. REFER TO GENERAL NOTES ON GI001 AND GI002.

D. REFER TO SHEET SERIES AF AND QH FOR FINISHES AND EQUIPMENT.

E. REFER TO SHEET ANNN FOR DETAILS FOR WALL GUARDS, CRASH RAILS, HANDRAILS, INTEGRAL COVE BASE, CORNER GUARDS.

F. REVIEW THIS DRAWING IN CONJUNCTION WITH CORRESPONDING FIRE PROTECTION, PLUMBING, MECHANICAL AND ELECTRICAL DRAWINGS FOR FULL SCOPE OF CONSTRUCTION WORK.

G. UNLESS OTHERWISE NOTED ALL WALLS TO BE TYPE '1'. REFER TO SHEET AE501 FOR PARTITION TYPES.

H. REFER TO SHEET AE601 FOR DOOR AND WINDOW SCHEDULES.

I. ALL DIMENSIONS ARE TO THE FINISHED FACE.

J. SEAL/FIRESTOP ALL OPENINGS IN ALL FIRE RATED WALLS TO CREATE A CONTINUOUS SYSTEM. INCLUDES ALL EXPOSED CONDUIT AND PIPING.

K. EACH PARTITION NOTED TO CARRY AN ACOUSTIC RATING SHALL CARRY THAT RATING IN THE ENTIRETY OF ITS CONSTRUCTION TO CREATE A CONTINUOUS SYSTEM. INCLUDES PLACEMENT AND SEALING OF PENETRATIONS, JUNCTION BOXES, ETC. UNLESS NOTED OTHERWISE, PARTITIONS SHALL EXTEND TO THE STRUCTURE ABOVE AND ACCOMMODATE ITS PROFILE.

L. NEW DOOR INSTALLATIONS SHALL COMPLY WITH THE FOLLOWING UNLESS OTHERWISE NOTED: (A) ON THE PUSH SIDE OF DOORS: PROVIDE A MINIMUM CLEARANCE OF 12" AT THE LOCK/LATCH SIDE FACE OF DOOR FRAME OPENING TO ANY FIXED CONSTRUCTION THAT WOULD BE ADJACENT TO THE FACE OF PARTITION. (B) ON THE PULL SIDE OF DOORS: PROVIDE A MINIMUM CLEARANCE OF 18" AT THE LOCK/LATCH SIDE FACE OF DOOR FRAME OPENING TO ANY FIXED CONSTRUCTION THAT WOULD BE ADJACENT TO THE FACE OF PARTITION. (C) IN METAL FRAMED GYPSUM BOARD PARTITIONS TYPICALLY ON THE PULL SIDE OF DOORS WHERE THE HINGE SIDE OF A DOOR FRAME IS PLACED ADJACENT TO ANY FIXED CONSTRUCTION, LOCATE THE DOOR SIDE FRAME OPENING 4" FROM THE FIXED CONSTRUCTION.

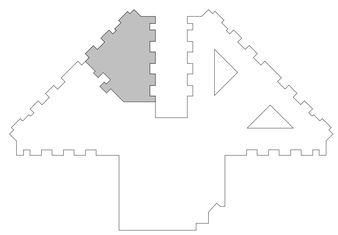
M. PROVIDE METAL BACKING PLATE AT ALL WALL MOUNTED ITEMS, SEE EQUIPMENT PLANS AND SCHEDULES.

N. NEW SUBSURFACE FLOOR PREPARATION: THE EXISTING CONCRETE FLOOR SUB-SURFACES RESULTING FROM THE REMOVAL OF OLD FLOOR FINISHES (I.E., CERAMIC TILE, VCT, MASTICS, VINYL SHEETS, ABATEMENTS, CARPETING, ETC.) OR GOING OVER CONCRETE FLOOR REPAIRS OR INFILLS SHALL BE ENTIRELY SKIM COATED TO A SMOOTH AND LEVEL FINISH, TO BE LEVEL WITH ALL ADJACENT FLOOR SURFACES REQUIRING EXISTING FLOOR FINISH REMOVALS AND/OR NEW FLOOR FINISHES, SUCH THAT THE FINAL FINISHED FLOORS ARE SMOOTH AND LEVEL AND HAVE FINISH TRANSITIONS AS SHOWN AND INTENDED. FOR BIDDING PURPOSES, FLOOR SKIM COATING SHALL BE FIGURED AT 3/4" THICKNESS AVERAGE

O. FURRED PARTITIONS EXTEND TO STRUCTURE ABOVE, UNLESS NOTED OTHERWISE.

FLOOR PLAN LEGEND

- EXISTING CONSTRUCTION TO REMAIN
- NEW PARTITION WALL
- MATCHLINE
- LIMITS OF NEW CONSTRUCTION
- FEC — FIRE EXTINGUISHER CABINET - REFER TO DETAIL AE561



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BUILDING 217 KEY PLAN

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

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VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - ENLARGED PLAN - DEMENTIA UNIT

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

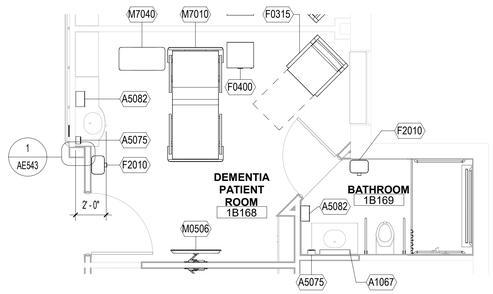
Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

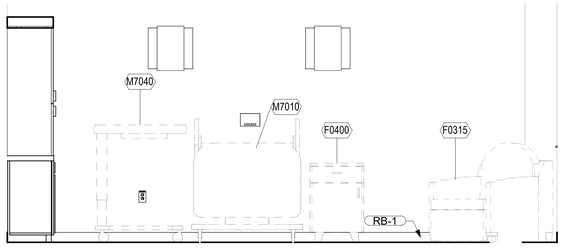
Drawing Number: AE407

VA FORM 08-6231

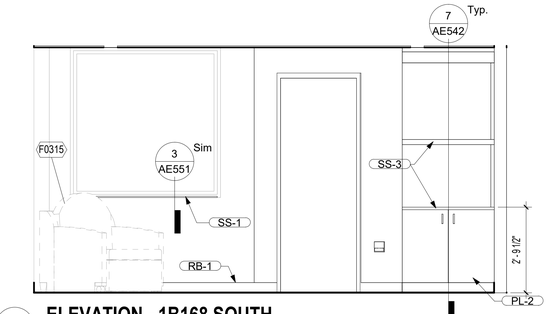


N

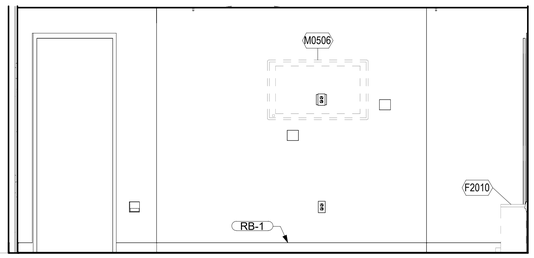
1 **ARCHITECTURAL - ENLARGED PLAN - TYP DEMENTIA PATIENT ROOM**
1/4" = 1'-0"



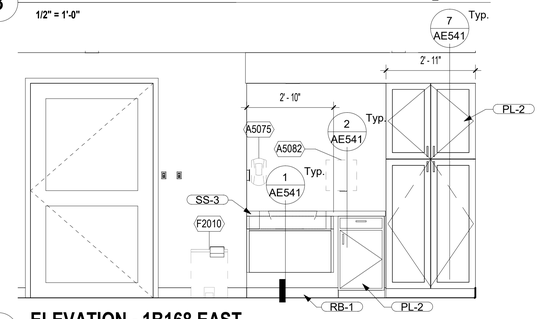
2 **ELEVATION - 1B168 NORTH**
1/2" = 1'-0"



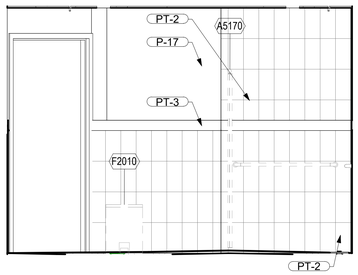
3 **ELEVATION - 1B168 SOUTH**
1/2" = 1'-0"



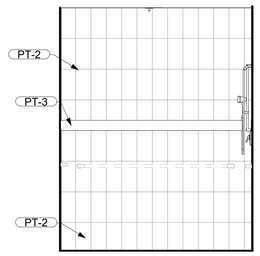
4 **ELEVATION - 1B168 WEST**
1/2" = 1'-0"



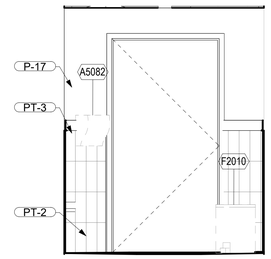
5 **ELEVATION - 1B168 EAST**
1/2" = 1'-0"



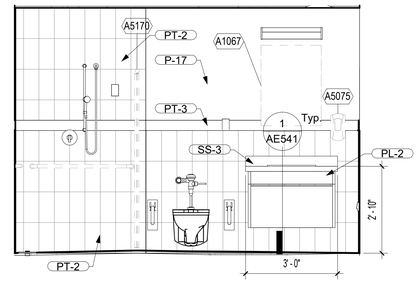
6 **ELEVATION - 1B169 EAST**
1/2" = 1'-0"



7 **ELEVATION - 1B169 SOUTH**
1/2" = 1'-0"



8 **ELEVATION - 1B169 NORTH**
1/2" = 1'-0"



9 **ELEVATION - 1B169 WEST**
1/2" = 1'-0"

100% CONSTRUCTION DOCUMENTS	**06/10/2026**
100% CONSTRUCTION DOCUMENTS	**12/06/2024**
90% CONSTRUCTION DOCUMENTS	**08/23/2024**
Revisions:	**Date:**

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VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - ENLARGED PLAN - DEMENTIA UNIT

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

REVIEW ONLY - NOT FOR CONSTRUCTION

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

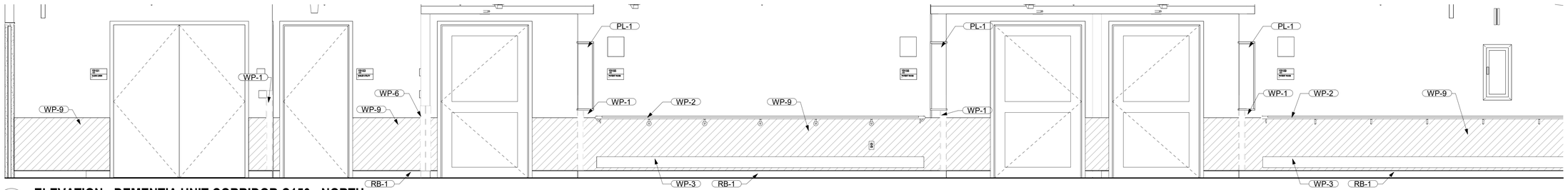
Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

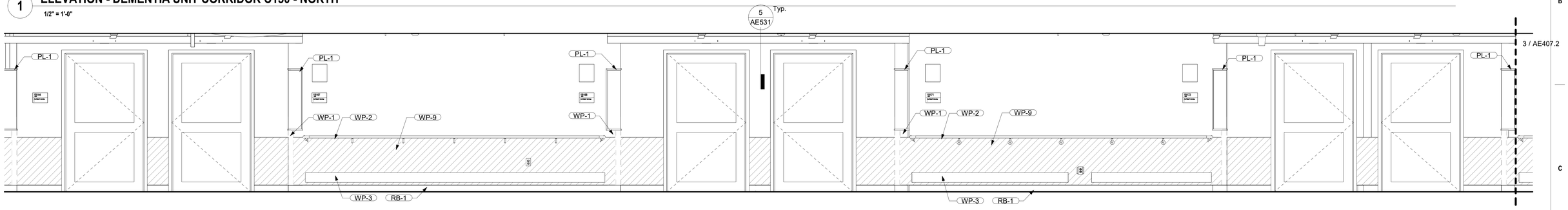
Drawing Number: AE407.1

VA FORM 08-6231



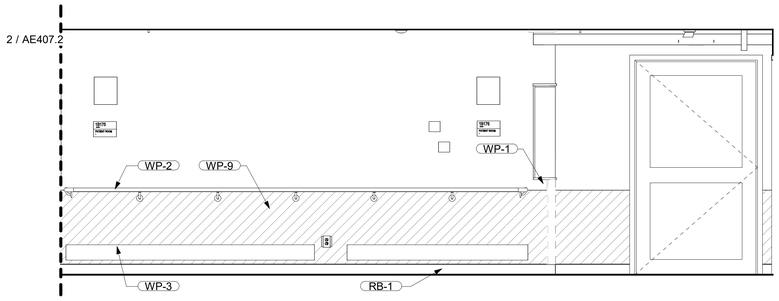
1 ELEVATION - DEMENTIA UNIT CORRIDOR C150 - NORTH

1/2" = 1'-0"



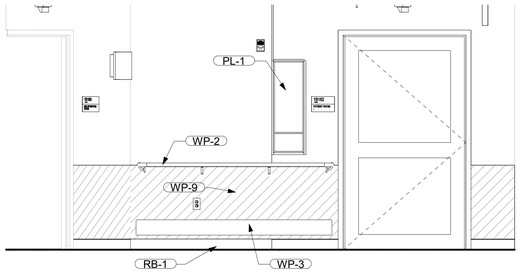
2 ELEVATION - DEMENTIA UNIT CORRIDOR C150 - SOUTH A

1/2" = 1'-0"



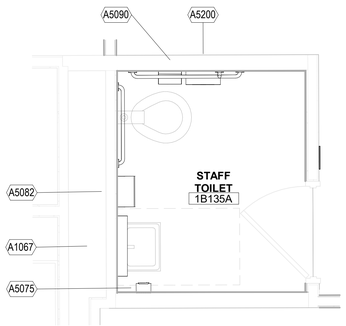
3 ELEVATION - DEMENTIA UNIT CORRIDOR C150 - SOUTH B

1/2" = 1'-0"



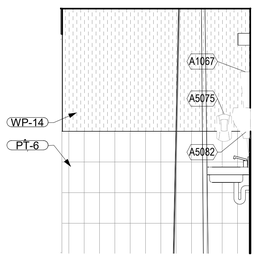
9 ELEVATION - DEMENTIA UNIT CORRIDOR C150 - SOUTH C

1/2" = 1'-0"



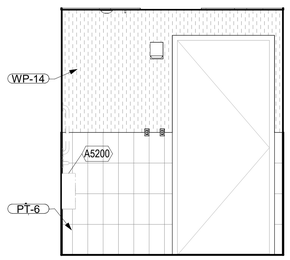
4 ARCHITECTURAL - ENLARGED PLAN - STAFF TOILET 1B135A

1/2" = 1'-0"



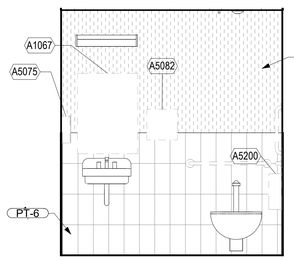
5 ELEVATION - 1B135A WEST

1/2" = 1'-0"



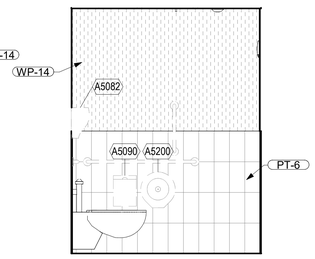
6 ELEVATION - 1B135A SOUTH

1/2" = 1'-0"



7 ELEVATION - 1B135A NORTH

1/2" = 1'-0"



8 ELEVATION - 1B135A EAST

1/2" = 1'-0"

N

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U.S. Department of Veterans Affairs

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Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

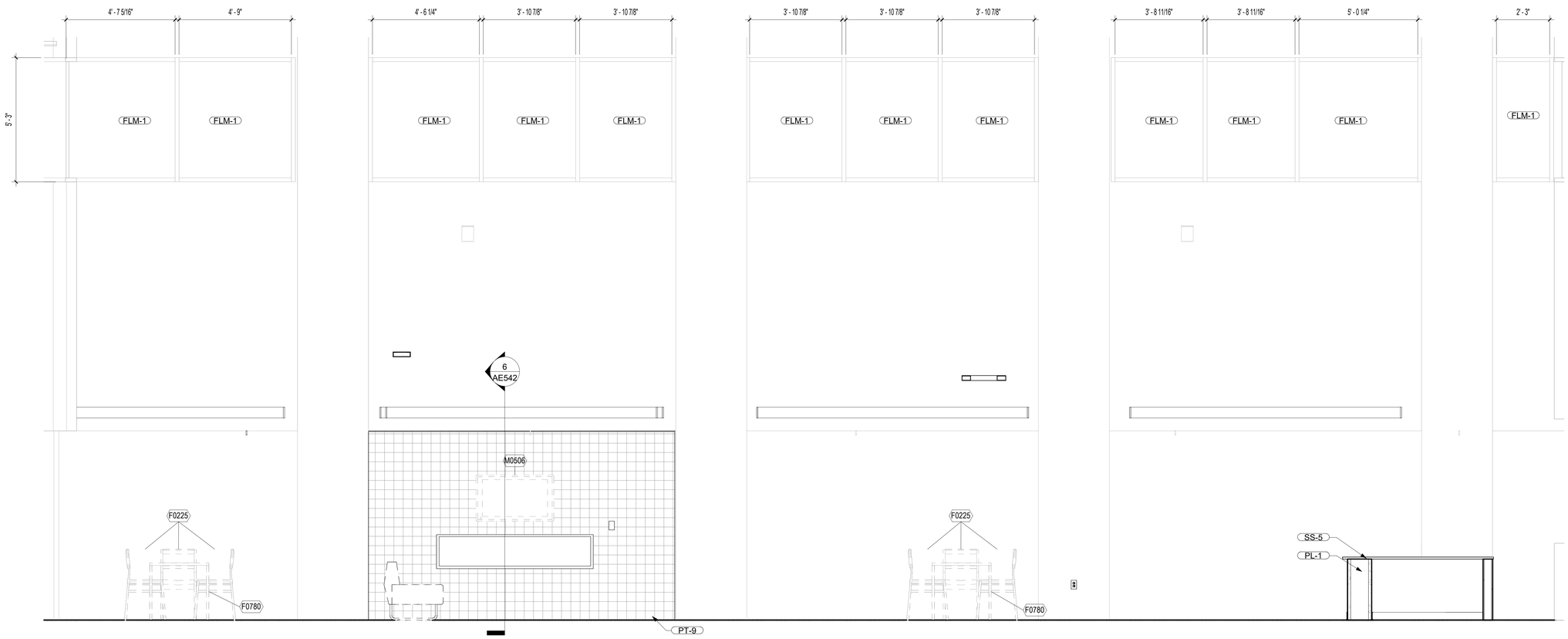
Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

Drawing Number: AE407.2

VA FORM 08-6231



1 **ELEVATION - DENTIMIA UNIT COMMUNITY SPACE - SOUTH**

1/2" = 1'-0"

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Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

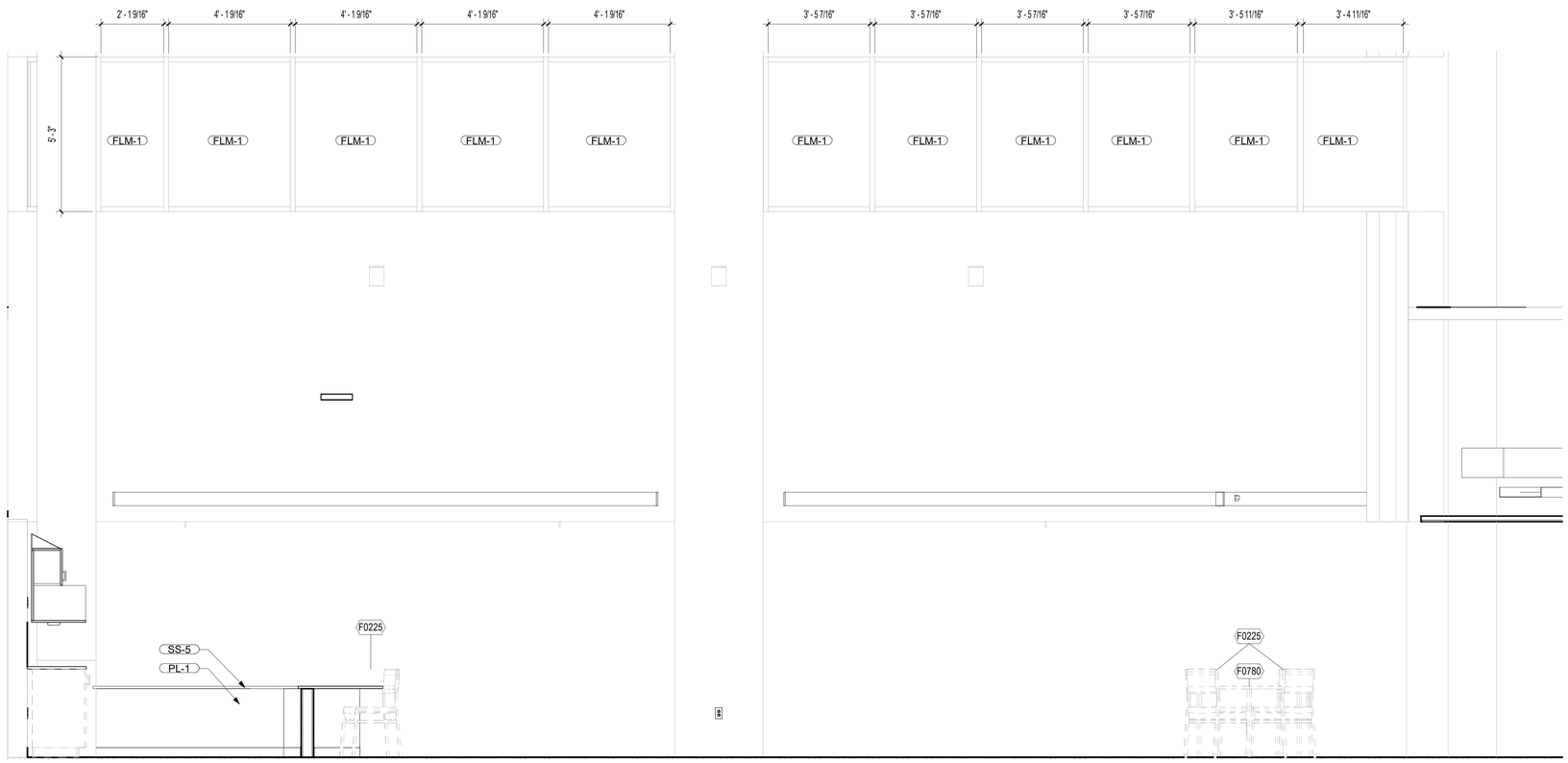
Drawing Number: AE407.3

Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

VA FORM 08-6231



1 ELEVATION - DEMENTIA UNIT COMMUNITY SPACE - NORTH

1/2" = 1'-0"

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100% CONSTRUCTION DOCUMENTS	12/06/2024
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Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - ELEVATIONS - DEMENTIA UNIT

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

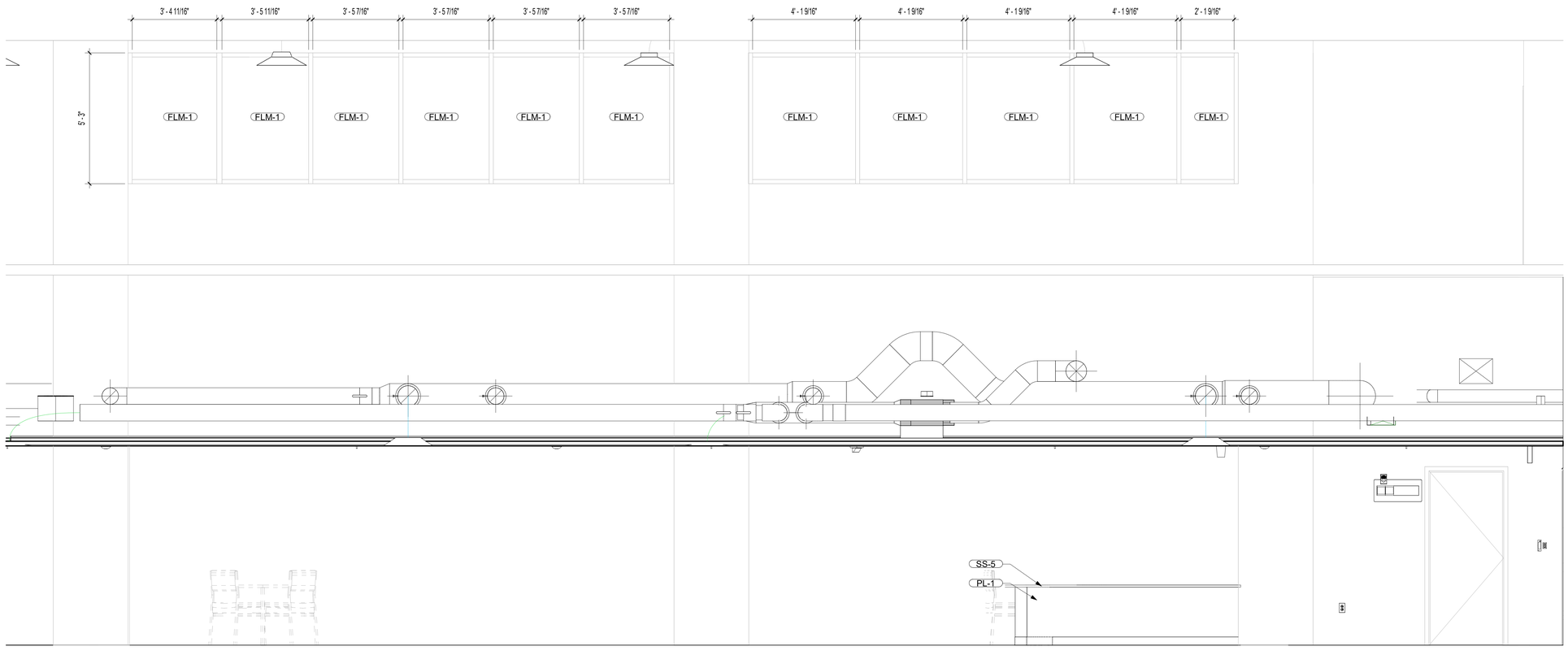
Drawing Number: AE407.4

Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

VA FORM 08-6231



1 ELEVATION - DEMENTIA UNIT COMMUNITY SPACE - FACING SOUTH CORRIDOR

1/2" = 1'-0"

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

BANCROFT ARCHITECTS + ENGINEERS
3300 Dundee Rd.
Northbrook, IL 60062
T: 847.952.9362
www. bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - ELEVATIONS - DEMENTIA UNIT

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

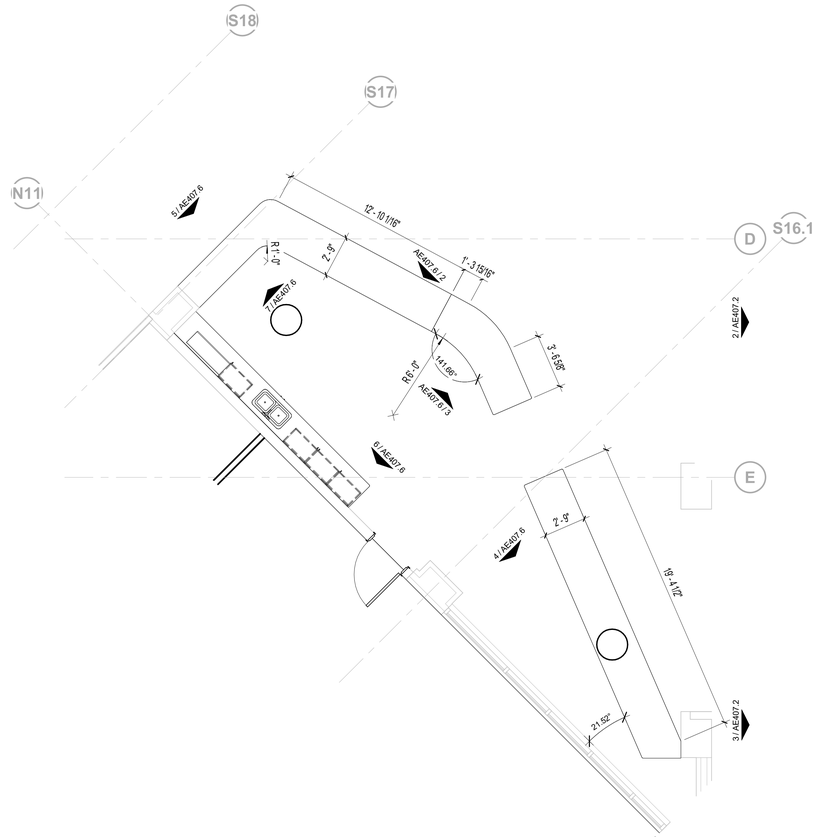
Drawing Number: AE407.5

Issue Date: 06/10/2026

Checked: CZ

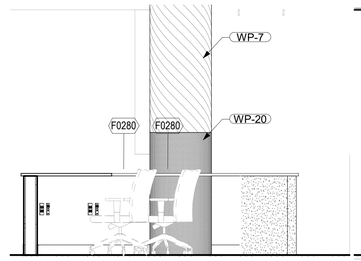
Drawn: CR

VA FORM 08-6231

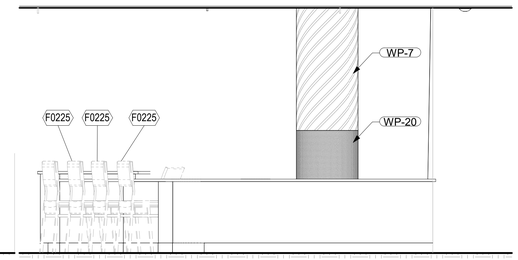


N

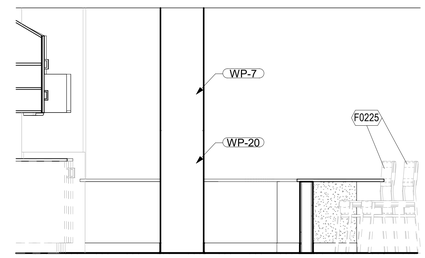
1 ARCHITECTURAL - ENLARGED PLAN - NURSE STATION AND NOURISHMENT
1/4" = 1'-0"



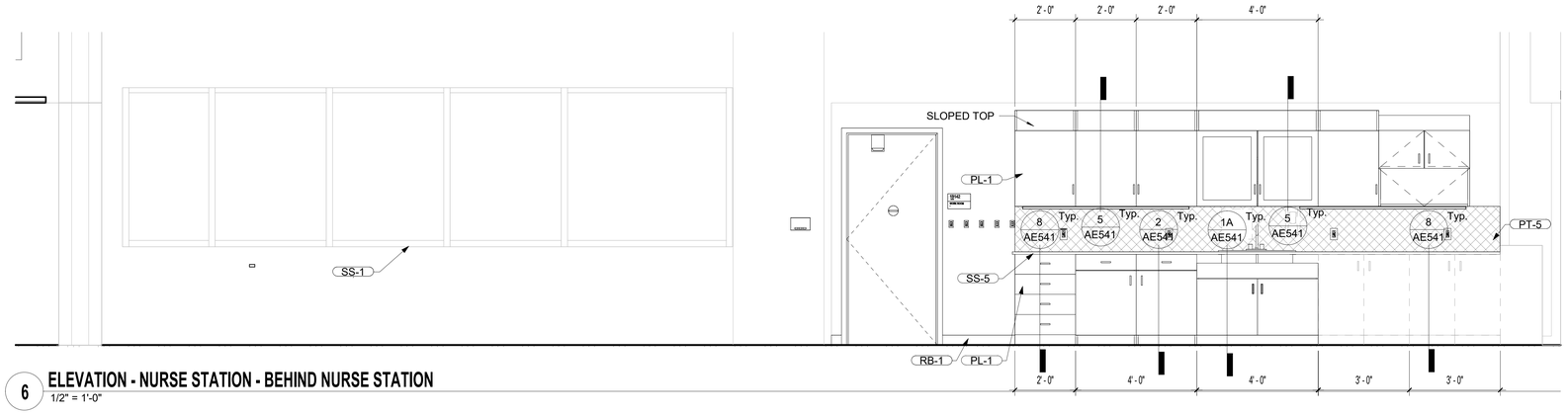
4 ELEVATION - NURSE STATION - RIGHT
1/2" = 1'-0"



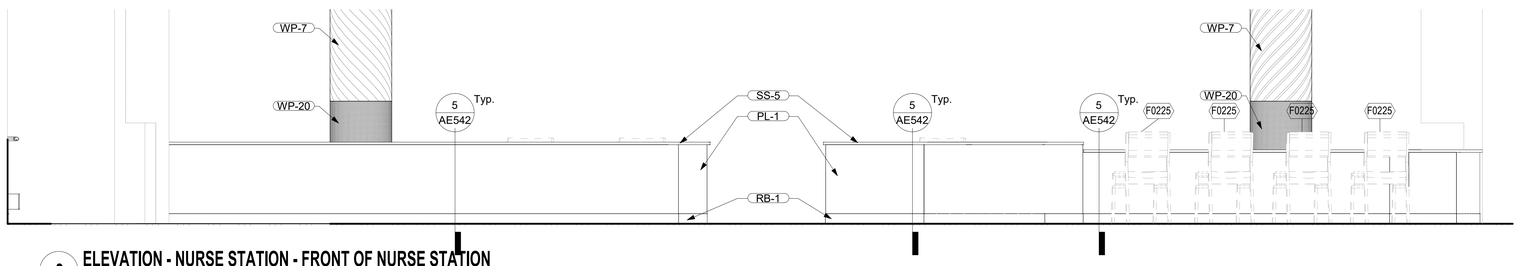
5 ELEVATION - NURSE STATION - LEFT
1/2" = 1'-0"



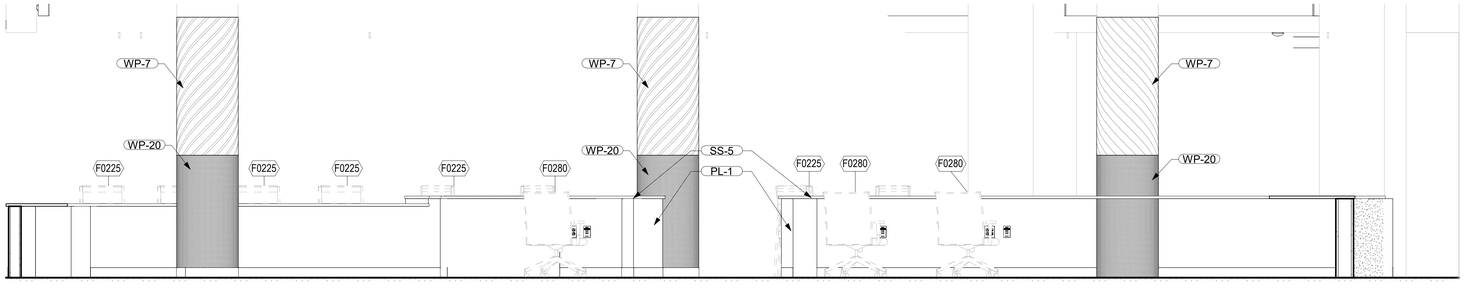
7 ELEVATION - NURSE STATION - LEFT LOOKING OUT OF NURSE STATION
1/2" = 1'-0"



6 ELEVATION - NURSE STATION - BEHIND NURSE STATION
1/2" = 1'-0"



2 ELEVATION - NURSE STATION - FRONT OF NURSE STATION
1/2" = 1'-0"



3 ELEVATION - NURSE STATION - LOOKING BEHIND NURSE STATION
1/2" = 1'-0"

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
100% CONSTRUCTION DOCUMENTS	12/06/2024
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Revisions:	Date:

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - ENLARGED PLAN - DEMENTIA UNIT

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

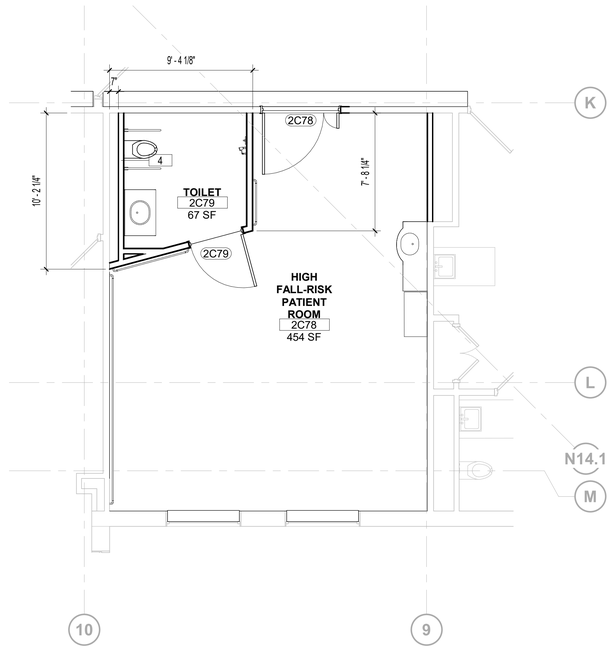
Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

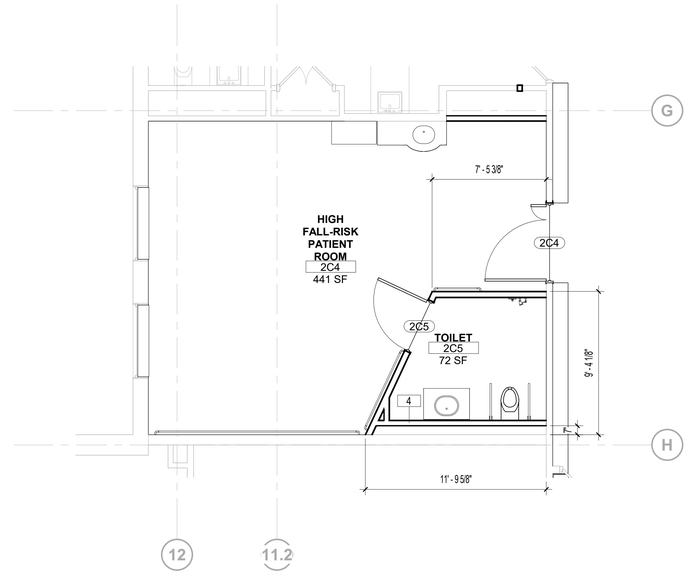
Drawing Number: AE407.6

VA FORM 08-6231



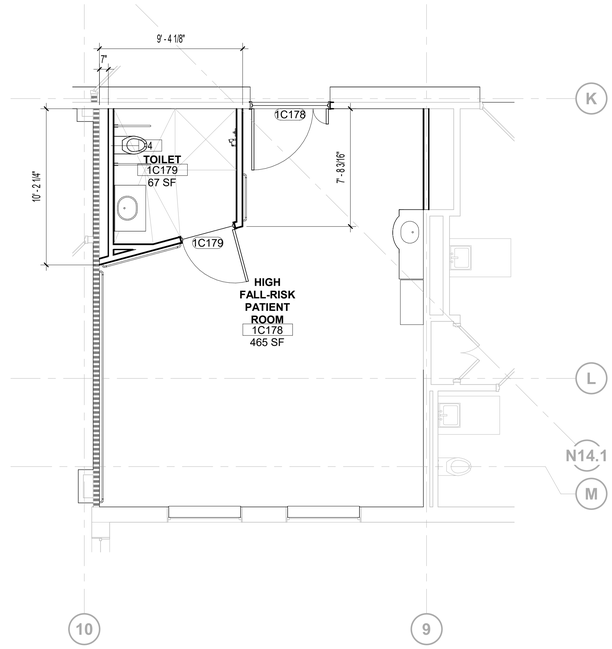
N 4 **ARCHITECTURAL - ENLARGED PLAN - HIGH FALL-RISK ROOM 2C78**

1/4" = 1'-0"



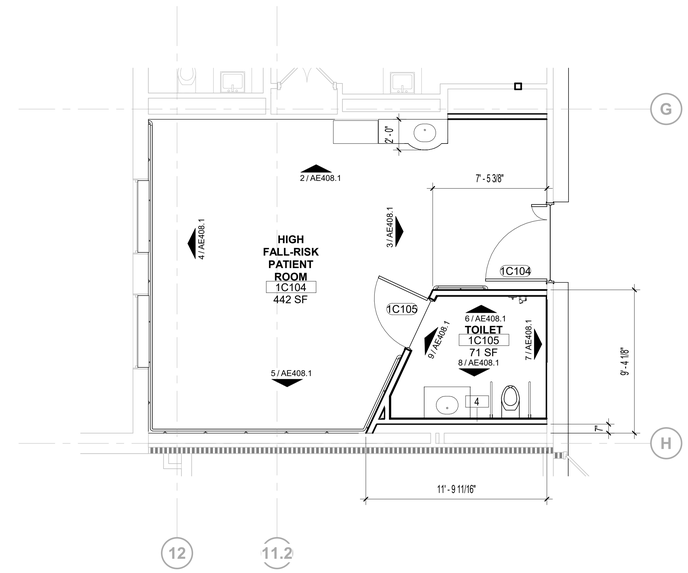
N 3 **ARCHITECTURAL - ENLARGED PLAN - HIGH FALL-RISK ROOM 2C204**

1/4" = 1'-0"



N 2 **ARCHITECTURAL - ENLARGED PLAN - HIGH FALL-RISK ROOM 1C178**

1/4" = 1'-0"



N 1 **ARCHITECUTRAL - ENLARGED PLAN - HIGH FALL-RISK ROOM 1C104**

1/4" = 1'-0"

GENERAL NOTES FLOOR PLAN

A. REFER TO GI002 "CONSTRUCTION PERIOD SCHEDULING OF WORK – GENERAL NOTES" REGARDING THE VA'S DISCRETION IN SELECTING WORK TO BE DONE AFTERHOURS/OFF-HOURS.

B. REFER TO GI002 "CONSTRUCTION PERIOD SCHEDULING OF WORK

C. REFER TO GENERAL NOTES ON GI001 AND GI002.

D. REFER TO SHEET SERIES AF AND QH FOR FINISHES AND EQUIPMENT.

E. REFER TO SHEET ANNN FOR DETAILS FOR WALL GUARDS, CRASH RAILS, HANDRAILS, INTEGRAL COVE BASE, CORNER GUARDS.

F. REVIEW THIS DRAWING IN CONJUNCTION WITH CORRESPONDING FIRE PROTECTION, PLUMBING, MECHANICAL AND ELECTRICAL DRAWINGS FOR FULL SCOPE OF CONSTRUCTION WORK.

G. UNLESS OTHERWISE NOTED ALL WALLS TO BE TYPE '1'. REFER TO SHEET AE501 FOR PARTITION TYPES.

H. REFER TO SHEET AE601 FOR DOOR AND WINDOW SCHEDULES.

I. ALL DIMENSIONS ARE TO THE FINISHED FACE.

J. SEAL/FIRESTOP ALL OPENINGS IN ALL FIRE RATED WALLS TO CREATE A CONTINUOUS SYSTEM. INCLUDES ALL EXPOSED CONDUIT AND PIPING.

K. EACH PARTITION NOTED TO CARRY AN ACOUSTIC RATING SHALL CARRY THAT RATING IN THE ENTIRETY OF ITS CONSTRUCTION TO CREATE A CONTINUOUS SYSTEM. INCLUDES PLACEMENT AND SEALING OF PENETRATIONS, JUNCTION BOXES, ETC. UNLESS NOTED OTHERWISE, PARTITIONS SHALL EXTEND TO THE STRUCTURE ABOVE AND ACCOMMODATE ITS PROFILE.

L. NEW DOOR INSTALLATIONS SHALL COMPLY WITH THE FOLLOWING UNLESS OTHERWISE NOTED: (A) ON THE PUSH SIDE OF DOORS: PROVIDE A MINIMUM CLEARANCE OF 12" AT THE LOCK/LATCH SIDE FACE OF DOOR FRAME OPENING TO ANY FIXED CONSTRUCTION THAT WOULD BE ADJACENT TO THE FACE OF PARTITION. (B) ON THE PULL SIDE OF DOORS: PROVIDE A MINIMUM CLEARANCE OF 18" AT THE LOCK/LATCH SIDE FACE OF DOOR FRAME OPENING TO ANY FIXED CONSTRUCTION THAT WOULD BE ADJACENT TO THE FACE OF PARTITION. (C) IN METAL FRAMED GYPSUM BOARD PARTITIONS TYPICALLY ON THE PULL SIDE OF DOORS WHERE THE HINGE SIDE OF A DOOR FRAME IS PLACED ADJACENT TO ANY FIXED CONSTRUCTION, LOCATE THE DOOR SIDE FRAME OPENING 4" FROM THE FIXED CONSTRUCTION.

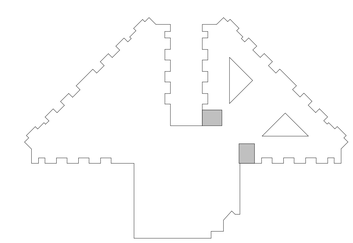
M. PROVIDE METAL BACKING PLATE AT ALL WALL MOUNTED ITEMS, SEE EQUIPMENT PLANS AND SCHEDULES.

N. NEW SUBSURFACE FLOOR PREPARATION: THE EXISTING CONCRETE FLOOR SUB-SURFACES RESULTING FROM THE REMOVAL OF OLD FLOOR FINISHES (I.E., CERAMIC TILE, VCT, MASTICS, VINYL SHEETS, ABATEMENTS, CARPETING, ETC.) OR GOING OVER CONCRETE FLOOR REPAIRS OR INFILLS SHALL BE ENTIRELY SKIM COATED TO A SMOOTH AND LEVEL FINISH, TO BE LEVEL WITH ALL ADJACENT FLOOR SURFACES REQUIRING EXISTING FLOOR FINISH REMOVALS AND/OR NEW FLOOR FINISHES, SUCH THAT THE FINAL FINISHED FLOORS ARE SMOOTH AND LEVEL AND HAVE FINISH TRANSITIONS AS SHOWN AND INTENDED. FOR BIDDING PURPOSES, FLOOR SKIM COATING SHALL BE FIGURED AT 3/4" THICKNESS AVERAGE

O. FURRED PARTITIONS EXTEND TO STRUCTURE ABOVE, UNLESS NOTED OTHERWISE.

FLOOR PLAN LEGEND

- EXISTING CONSTRUCTION TO REMAIN
- NEW PARTITION WALL
- MATCHLINE
- LIMITS OF NEW CONSTRUCTION
- FEC — FIRE EXTINGUISHER CABINET - REFER TO DETAIL AE561



N **BUILDING 217 KEY PLAN**

100% CONSTRUCTION DOCUMENTS	06/10/2026
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

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Bancroft Project No. Z3-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL -ENLARGED PLAN - HIGH FALL RISK ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

REVIEW ONLY - NOT FOR CONSTRUCTION

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

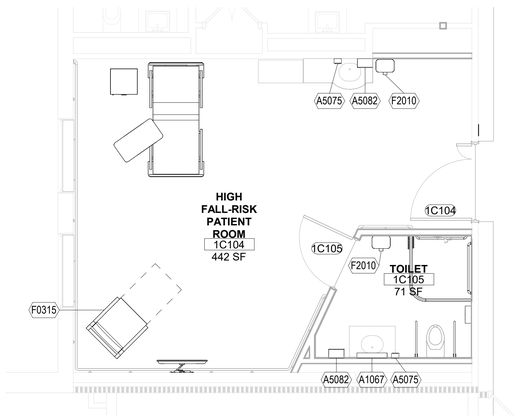
Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

Drawing Number: AE408

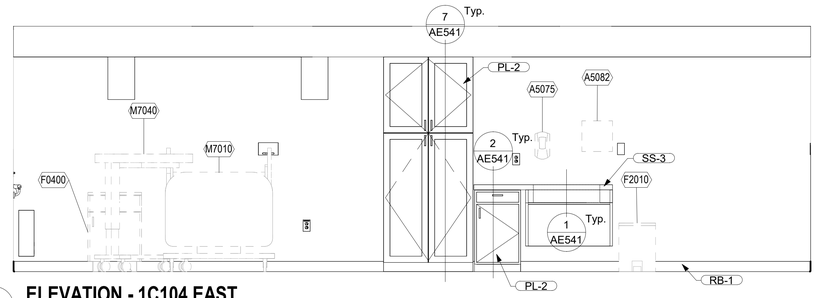
VA FORM 08-6231



N

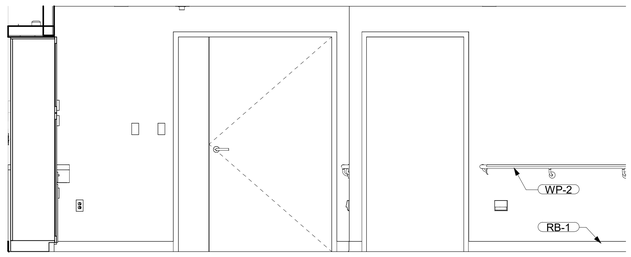
1 ARCHITECUTRAL - ENLARGED PLAN - HIGH FALL-RISK ROOM 1C104

1/4" = 1'-0"



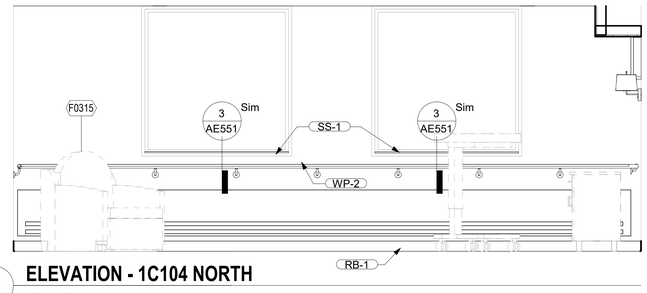
2 ELEVATION - 1C104 EAST

1/2" = 1'-0"



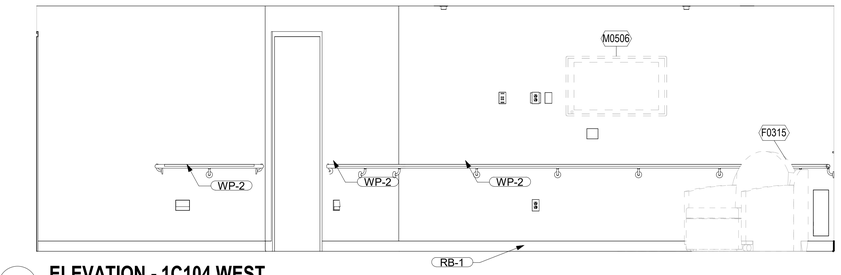
3 ELEVATION - 1C104 SOUTH

1/2" = 1'-0"



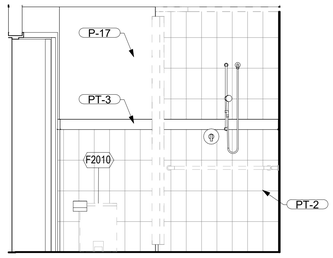
4 ELEVATION - 1C104 NORTH

1/2" = 1'-0"



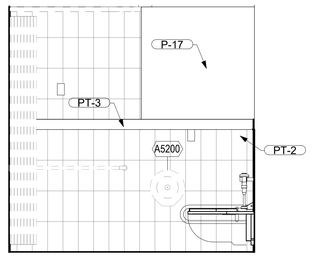
5 ELEVATION - 1C104 WEST

1/2" = 1'-0"



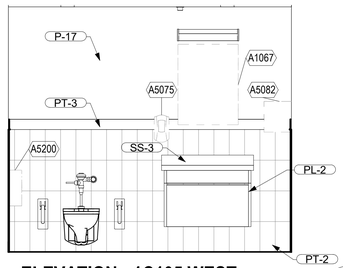
6 ELEVATION - 1C105 EAST

1/2" = 1'-0"



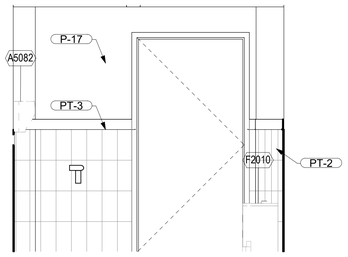
7 ELEVATION - 1C105 SOUTH

1/2" = 1'-0"



8 ELEVATION - 1C105 WEST

1/2" = 1'-0"



9 ELEVATION - 1C105 NORTH

1/2" = 1'-0"

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VA U.S. Department of Veterans Affairs

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Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

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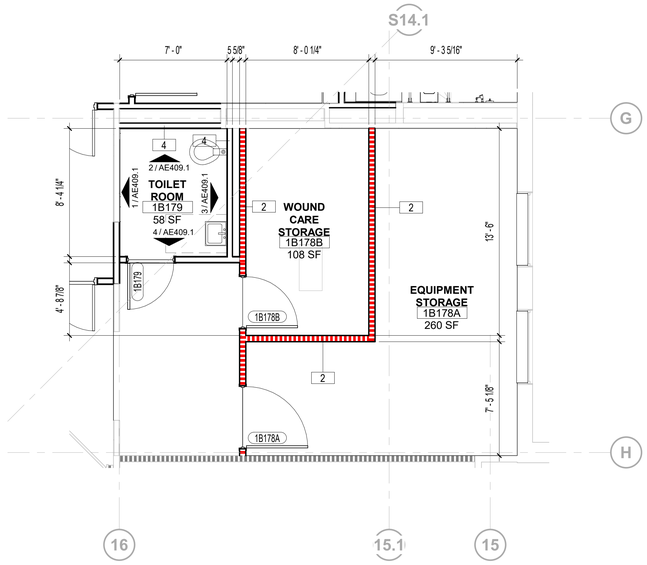
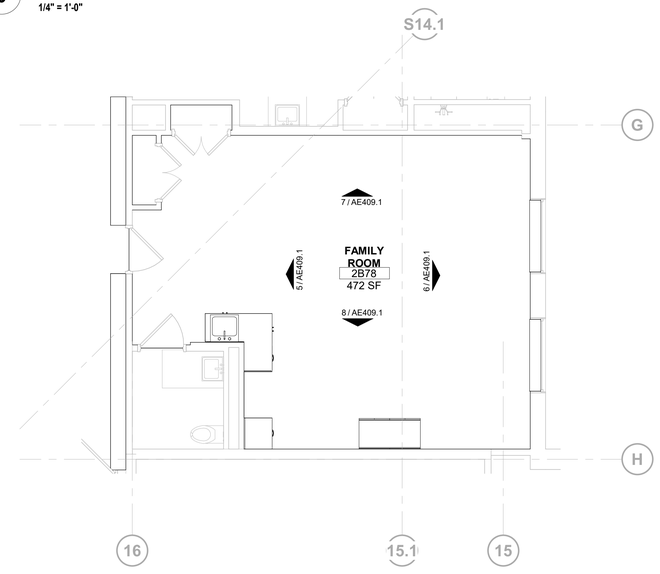
Drawing Number: AE408.1

VA FORM 08-6231



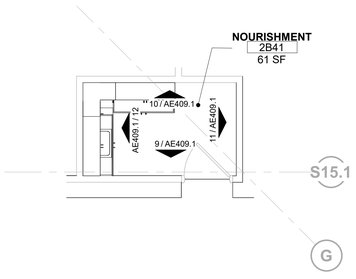
N 3 **ARCHITECTURAL -ENLARGED PLAN - EQUIPMENT 1B178**

1/4" = 1'-0"



N 2 **ARCHITECTURAL - ENLARGED PLAN - FAMILY ROOM 2B78**

1/4" = 1'-0"



N 1 **ARCHITECTURAL - ENLARGED PLAN - NOURISHMENT 2B41**

1/4" = 1'-0"

GENERAL NOTES FLOOR PLAN

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B. REFER TO GI002 "CONSTRUCTION PERIOD SCHEDULING OF WORK

C. REFER TO GENERAL NOTES ON GI001 AND GI002.

D. REFER TO SHEET SERIES AF AND QH FOR FINISHES AND EQUIPMENT.

E. REFER TO SHEET ANNN FOR DETAILS FOR WALL GUARDS, CRASH RAILS, HANDRAILS, INTEGRAL COVE BASE, CORNER GUARDS.

F. REVIEW THIS DRAWING IN CONJUNCTION WITH CORRESPONDING FIRE PROTECTION, PLUMBING, MECHANICAL AND ELECTRICAL DRAWINGS FOR FULL SCOPE OF CONSTRUCTION WORK.

G. UNLESS OTHERWISE NOTED ALL WALLS TO BE TYPE '1'. REFER TO SHEET AE501 FOR PARTITION TYPES.

H. REFER TO SHEET AE601 FOR DOOR AND WINDOW SCHEDULES.

I. ALL DIMENSIONS ARE TO THE FINISHED FACE.

J. SEAL/FIRESTOP ALL OPENINGS IN ALL FIRE RATED WALLS TO CREATE A CONTINUOUS SYSTEM. INCLUDES ALL EXPOSED CONDUIT AND PIPING.

K. EACH PARTITION NOTED TO CARRY AN ACOUSTIC RATING SHALL CARRY THAT RATING IN THE ENTIRETY OF ITS CONSTRUCTION TO CREATE A CONTINUOUS SYSTEM. INCLUDES PLACEMENT AND SEALING OF PENETRATIONS, JUNCTION BOXES, ETC. UNLESS NOTED OTHERWISE, PARTITIONS SHALL EXTEND TO THE STRUCTURE ABOVE AND ACCOMMODATE ITS PROFILE.

L. NEW DOOR INSTALLATIONS SHALL COMPLY WITH THE FOLLOWING UNLESS OTHERWISE NOTED: (A) ON THE PUSH SIDE OF DOORS: PROVIDE A MINIMUM CLEARANCE OF 12" AT THE LOCK/LATCH SIDE FACE OF DOOR FRAME OPENING TO ANY FIXED CONSTRUCTION THAT WOULD BE ADJACENT TO THE FACE OF PARTITION. (B) ON THE PULL SIDE OF DOORS: PROVIDE A MINIMUM CLEARANCE OF 18" AT THE LOCK/LATCH SIDE FACE OF DOOR FRAME OPENING TO ANY FIXED CONSTRUCTION THAT WOULD BE ADJACENT TO THE FACE OF PARTITION. (C) IN METAL FRAMED GYPSUM BOARD PARTITIONS TYPICALLY ON THE PULL SIDE OF DOORS WHERE THE HINGE SIDE OF A DOOR FRAME IS PLACED ADJACENT TO ANY FIXED CONSTRUCTION, LOCATE THE DOOR SIDE FRAME OPENING 4" FROM THE FIXED CONSTRUCTION.

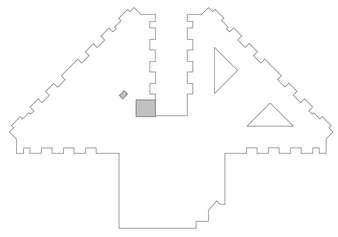
M. PROVIDE METAL BACKING PLATE AT ALL WALL MOUNTED ITEMS, SEE EQUIPMENT PLANS AND SCHEDULES.

N. NEW SUBSURFACE FLOOR PREPARATION: THE EXISTING CONCRETE FLOOR SUB-SURFACES RESULTING FROM THE REMOVAL OF OLD FLOOR FINISHES (I.E., CERAMIC TILE, VCT, MASTICS, VINYL SHEETS, ABATEMENTS, CARPETING, ETC.) OR GOING OVER CONCRETE FLOOR REPAIRS OR INFILLS SHALL BE ENTIRELY SKIM COATED TO A SMOOTH AND LEVEL FINISH, TO BE LEVEL WITH ALL ADJACENT FLOOR SURFACES REQUIRING EXISTING FLOOR FINISH REMOVALS AND/OR NEW FLOOR FINISHES, SUCH THAT THE FINAL FINISHED FLOORS ARE SMOOTH AND LEVEL AND HAVE FINISH TRANSITIONS AS SHOWN AND INTENDED. FOR BIDDING PURPOSES, FLOOR SKIM COATING SHALL BE FIGURED AT 3/4" THICKNESS AVERAGE

O. FURRED PARTITIONS EXTEND TO STRUCTURE ABOVE, UNLESS NOTED OTHERWISE.

FLOOR PLAN LEGEND

- EXISTING CONSTRUCTION TO REMAIN
- NEW PARTITION WALL
- MATCHLINE
- LIMITS OF NEW CONSTRUCTION
- FEC — FIRE EXTINGUISHER CABINET - REFER TO DETAIL AE561



N BUILDING 217 KEY PLAN

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Revisions:	Date:

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Northbrook, IL 60062
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www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - ENLARGED PLAN - EQUIPMENT STORAGE

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

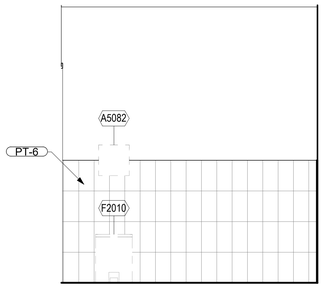
Issue Date: 06/10/2026

Checked: CZ

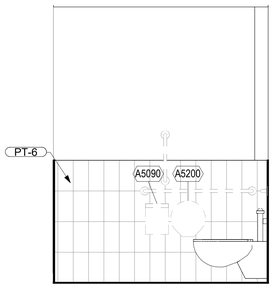
Drawn: CR

Drawing Number: AE409

VA FORM 08-6231



1 ELEVATION - 1B179 NORTH
1/2" = 1'-0"



2 ELEVATION - 1B179 EAST
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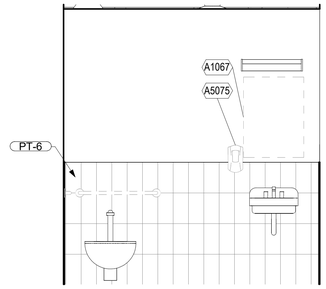

3 ELEVATION - 1B179 SOUTH
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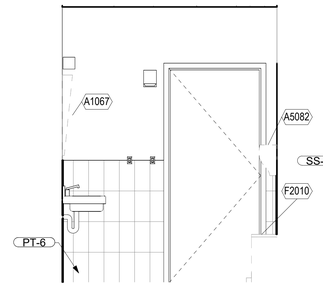
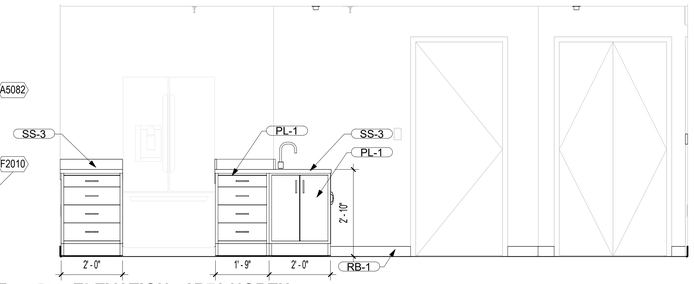


4 ELEVATION - 1B179 WEST
1/2" = 1'-0"



5 ELEVATION - 2B78 NORTH
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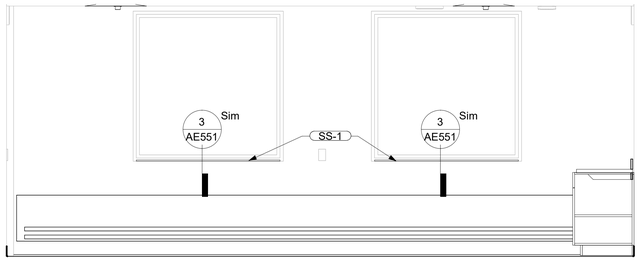
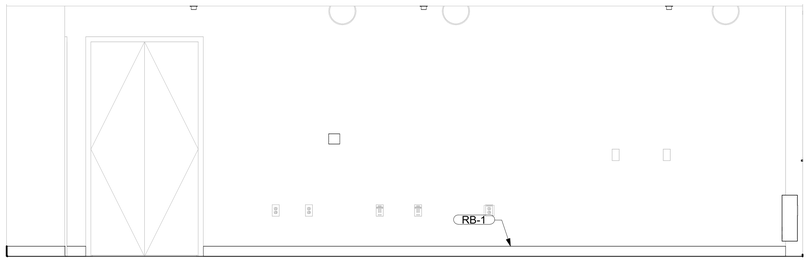
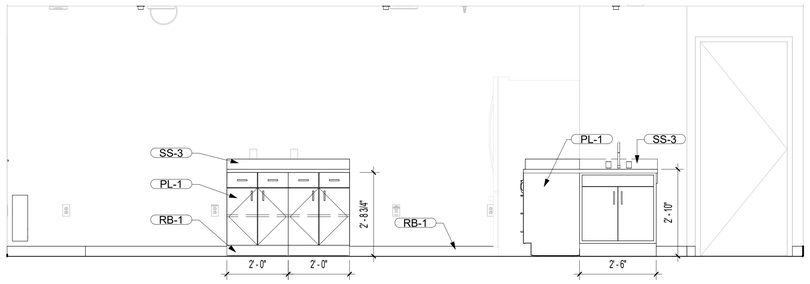


6 ELEVATION - 2B78 SOUTH
1/2" = 1'-0"



7 ELEVATION - 2B78 EAST
1/2" = 1'-0"



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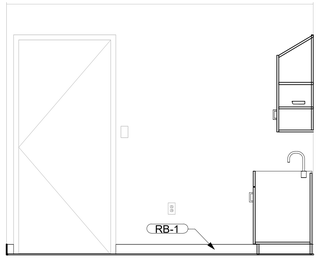
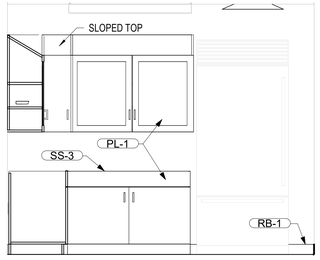
1/2" = 1'-0"



9 ELEVATION - 2B41 NORTH
1/2" = 1'-0"



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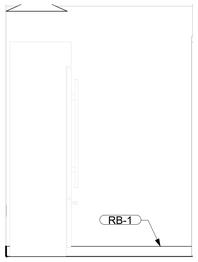
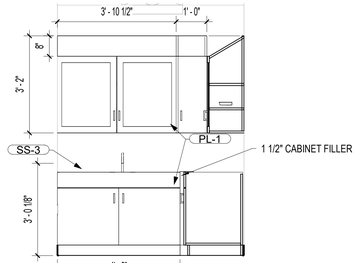
1/2" = 1'-0"



11 ELEVATION - 2B41 SOUTH
1/2" = 1'-0"



12 ELEVATION - 2B41 WEST
1/2" = 1'-0"

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - ENLARGED PLAN - EQUIPMENT STORAGE

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

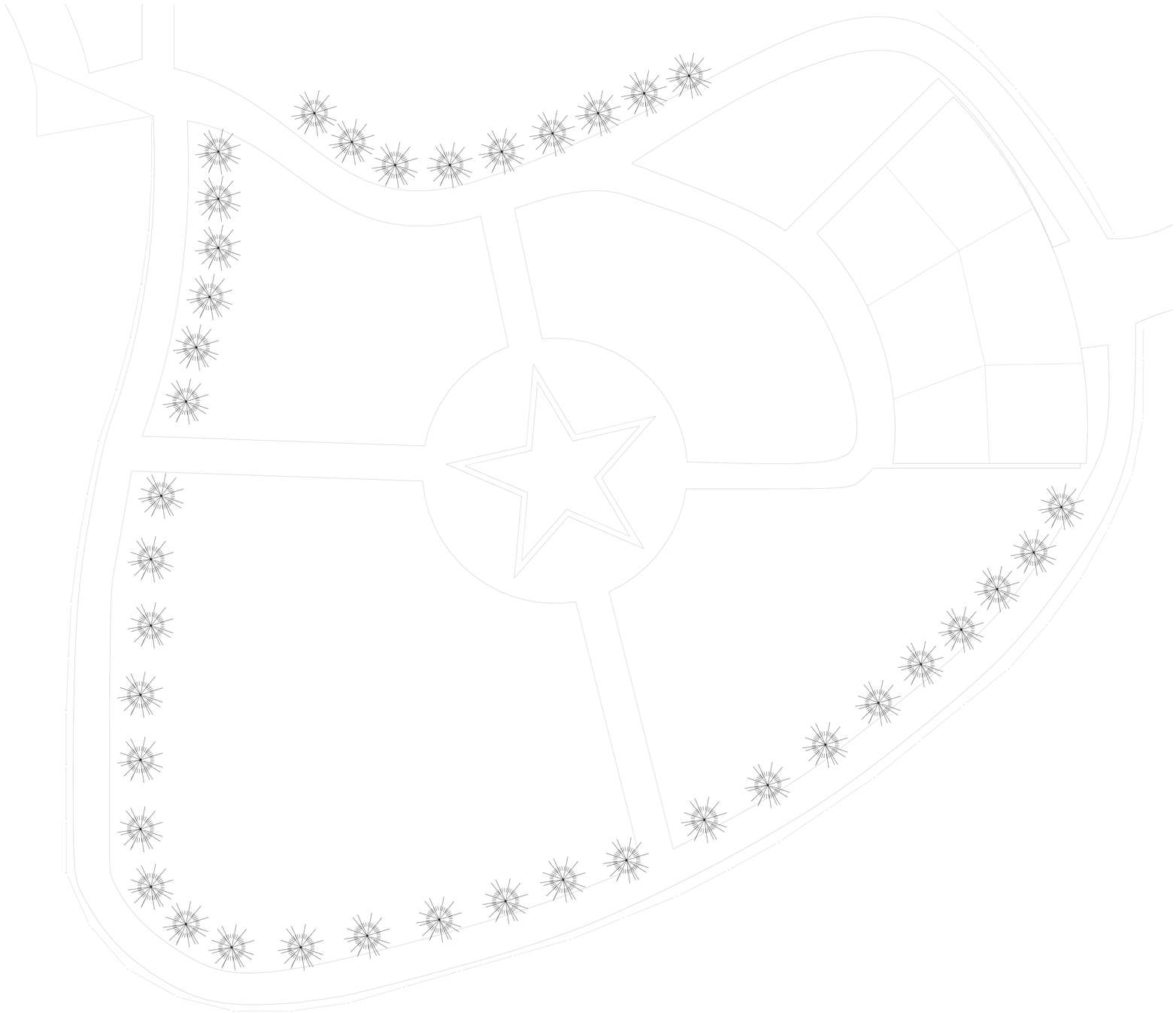
Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

Drawing Number: AE409.1

VA FORM 08-6231



GENERAL NOTES

A. RESEED AREAS WHERE PLAYGROUND EQUIPMENT AND RAILROAD TIES WERE REMOVED PER BELOW:

SEEDING: UNIFORMLY BROADCAST SEED AT RATE OF 8 POUNDS PER 1000 SQUARE FEET). USE BROADCAST OR DROP SEEDERS. SOW ONE-HALF SEED IN ONE DIRECTION AND SOW REMAINDER AT RIGHT ANGLES TO FIRST SOWING. COVER SEED UNIFORMLY TO MAXIMUM 6 MM (1/4 INCH) DEEP IN CLAY SOILS AND 13 MM (1/2 INCH) DEEP IN SANDY SOILS BY MEANS OF SPIKE-TOOTH HARROW, CULTIPACKER, RAKING, OR OTHER APPROVED DEVICE.

ROLLING: IMMEDIATELY AFTER SEEDING, FIRM ENTIRE AREA, EXCEPT FOR SLOPES IN EXCESS OF 3 TO 1, WITH ROLLER NOT EXCEEDING 130 KG/M (90 LB./FT.) OF ROLLER WIDTH. ELIMINATE ROLLING IF SEEDING IS DONE WITH CULTIPACKER TYPE SEEDER.

B. SHRUB PLANTING

MOVE PLANT MATERIALS ONLY BY SUPPORTING ROOT BALL OR CONTAINER. SET PLANTS ON HAND COMPACTED LAYER OF PREPARED BACKFILL SOIL MIXTURE 150 MM (6 INCHES) THICK AND HOLD PLUMB IN CENTER OF PIT UNTIL SOIL HAS BEEN TAMPED FIRMLY AROUND ROOT BALL.

SET PLANT MATERIALS IN RELATION TO SURROUNDING FINISH GRADE 25 TO 50 MM (1 TO 2 INCHES) ABOVE DEPTH AT WHICH THEY WERE GROWN IN NURSERY, COLLECTING FIELD, OR CONTAINER. REPLACE PLANT MATERIAL WHOSE ROOT BALLS ARE CRACKED OR DAMAGED EITHER BEFORE OR DURING PLANTING PROCESS.

PLACE BACKFILL SOIL MIXTURE ON PREVIOUSLY SCARIFIED SUBSOIL TO COMPLETELY SURROUND ROOT BALLS AND BRING TO SMOOTH AND EVEN SURFACE, BLENDING INTO EXISTING AREAS.

BALLED AND BURLAPPED STOCK: BACKFILL WITH PREPARED SOIL MIXTURE TO APPROXIMATELY HALF BALL DEPTH THEN TAMP AND WATER. CAREFULLY REMOVE OR FOLD BACK EXCESS BURLAP AND TYING MATERIALS FROM TOP TO MINIMUM 1/3 DEPTH FROM TOP OF ROOT BALL. TAMP AND COMPLETE BACKFILL, PLACE MULCH TOPDRESSING, AND WATER. REMOVE WIRES AND NON-BIODEGRADABLE MATERIALS FROM PLANT PIT BEFORE BACKFILLING.

N

1 **ARCHITECTURAL - ENLARGED PLAN - PLAYGROUND**

1/8" = 1'-0"

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

CONSULTANT

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - ENLARGED PLAN - PLAYGROUND

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

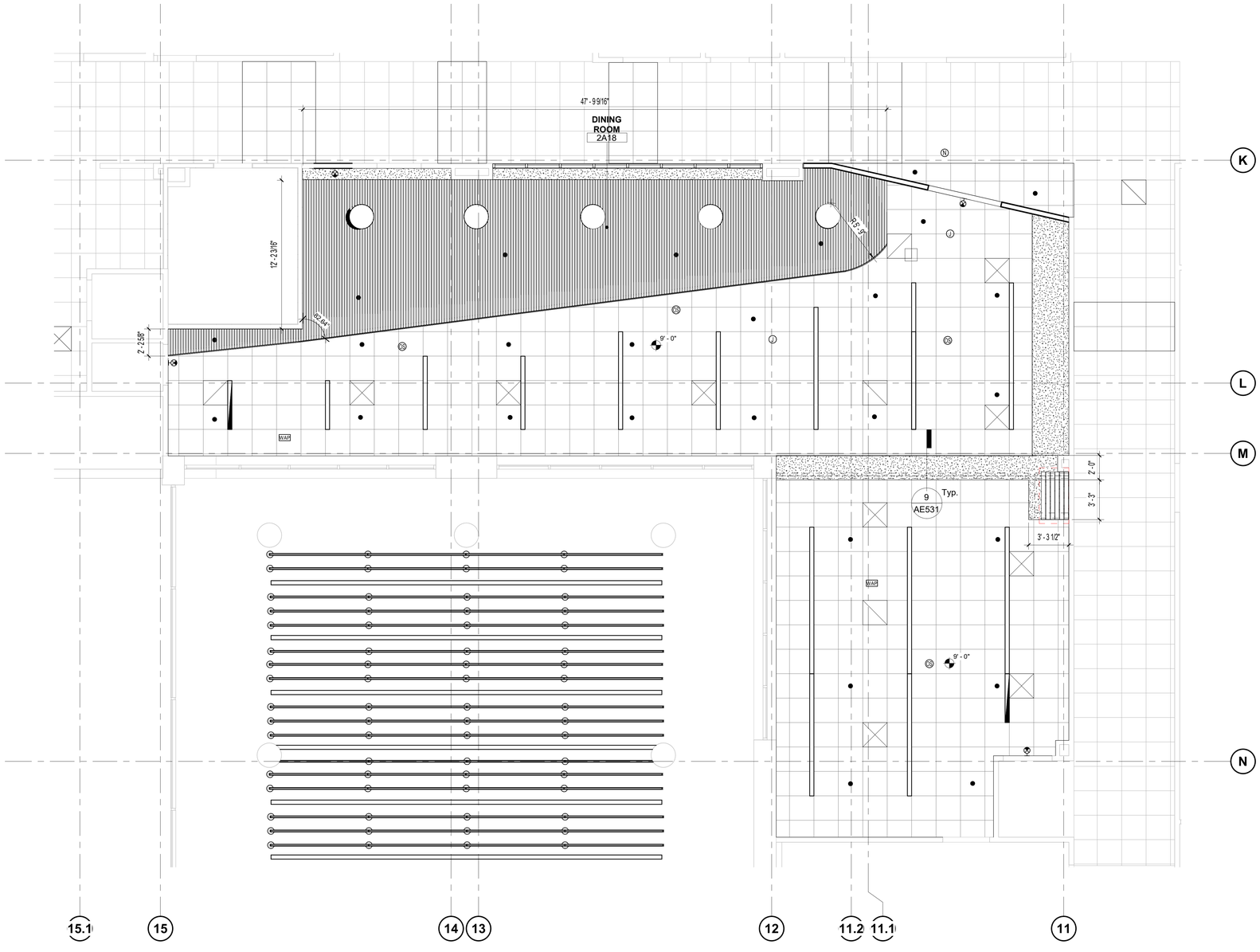
Drawing Number: AE411

Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

VA FORM 08-6231



N 1 **ARCHITECTURAL - SECOND FLOOR - REFLECTED CEILING PLAN - DINING ROOM 2A26**

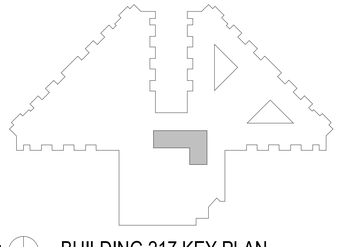
1/4" = 1'-0"

GENERAL NOTES
REFLECTED CEILING PLAN

A. REFER TO GENERAL NOTES ON **GI001** AND **GI002**.
B. REVIEW THIS DRAWING IN CONJUNCTION WITH CORRESPONDING FIRE PROTECTION, PLUMBING, MECHANICAL, ELECTRICAL, AND STRUCTURAL DRAWINGS FOR FULL SCOPE OF CONSTRUCTION WORK.
C. ANY FIRE PROTECTION, PLUMBING, MECHANICAL OR ELECTRICAL ITEMS SHOWN ON THIS PLAN ARE FOR LOCATIONAL REFERENCE ONLY. CONFLICTS BETWEEN DISCIPLINES SHALL BE BROUGHT TO THE VA/COR'S ATTENTION FOR REVIEW BY THE ARCHITECT PRIOR TO BID.
F. ALL CEILING HEIGHTS ARE 8'-0" UNLESS NOTED OTHERWISE.
G. CENTER ALL CEILING GRIDS WITHIN THE ROOM UNLESS NOTED OTHERWISE.
H. CEILING MOUNTED ITEMS SHALL BE CENTERED IN TILE UNLESS NOTED OTHERWISE.
I. REFER TO FINISH SCHEDULES FOR CEILING FINISHES.

REFLECTED CEILING PLAN LEGEND

- EXISTING CONSTRUCTION TO REMAIN
- NEW PARTITION WALL
- 2'X2' ACT SYSTEM
- GYPSUM BOARD
- NURSE CALL, CEILING MOUNTED DOME LIGHT
- CEILING MOUNTED SMOKE DETECTOR
- OCCUPANCY SENSOR
- RECESSED LINEAR LED LIGHT W/ EMERGENCY BACKUP
- RECESSED 4" DIAMETER DOWNLIGHT
- LINEAR METAL CEILING - BASIS OF DESIGN: ARMSTRONG METALWORKS LINEAR - SYNCHRO 6" PLANK - EFFECTS ALMOND
- 2'X4' LED
- RECESSED LINEAR LED LIGHT
- 2'X2' LED
- WIRELESS ACCESS POINT
- EXIT SIGN
- NEW SPRINKLER HEAD
- RECESSED CAN
- COVE LIGHTING
- SECURITY CAMERA
- DOWNLIGHT
- 2'X4' LED W/ EMERGENCY BACKUP
- UNDERCABINET LIGHT
- NURSE CALL DOME LIGHT
- SMOKE DETECTOR
- OCCUPANCY SENSOR
- MECHANICAL - RETURN
- MECHANICAL - SUPPLY
- MECHANICAL - LINEAR SUPPLY
- MECHANICAL - EXHAUST
- SECURITY CAMERA DOME
- WALL MOUNTED FIRE ALARM HORN/STROBE DEVICE
- DISTRIBUTED ANTENNA SYSTEM



N BUILDING 217 KEY PLAN

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071 Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - REFLECTED CEILING PLAN - DINING ROOM 2A26

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Drawing Number: AC403

Issue Date: 06/10/2026 | Checked: CZ | Drawn: CR

VA FORM 08-6231

GENERAL NOTES
REFLECTED CEILING PLAN

A. REFER TO GENERAL NOTES ON **GI001** AND **GI002**.
B. REVIEW THIS DRAWING IN CONJUNCTION WITH CORRESPONDING FIRE PROTECTION, PLUMBING, MECHANICAL, ELECTRICAL, AND STRUCTURAL DRAWINGS FOR FULL SCOPE OF CONSTRUCTION WORK.
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F. ALL CEILING HEIGHTS ARE 8'-0" UNLESS NOTED OTHERWISE.
G. CENTER ALL CEILING GRIDS WITHIN THE ROOM UNLESS NOTED OTHERWISE.
H. CEILING MOUNTED ITEMS SHALL BE CENTERED IN TILE UNLESS NOTED OTHERWISE.
I. REFER TO FINISH SCHEDULES FOR CEILING FINISHES.

REFLECTED CEILING PLAN LEGEND

- EXISTING CONSTRUCTION TO REMAIN
- NEW PARTITION WALL
- 2'X2' ACT SYSTEM
- GYPSUM BOARD
- NURSE CALL, CEILING MOUNTED DOME LIGHT
- CEILING MOUNTED SMOKE DETECTOR
- OCCUPANCY SENSOR
- RECESSED LINEAR LED LIGHT W/ EMERGENCY BACKUP
- RECESSED 4' DIAMETER DOWNLIGHT
- LINEAR METAL CEILING - BASIS OF DESIGN: ARMSTRONG METALWORKS LINEAR - SYNCHRO 6" PLANK - EFFECTS ALMOND
- 2'X4' LED
- RECESSED LINEAR LED LIGHT
- 2'X2' LED
- WIRELESS ACCESS POINT
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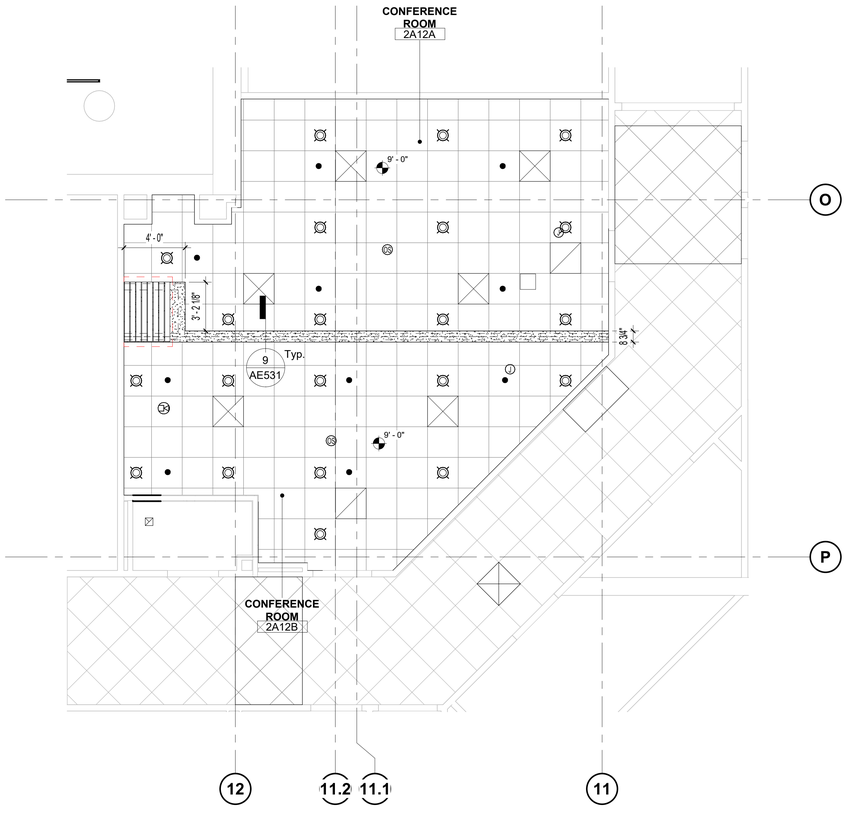
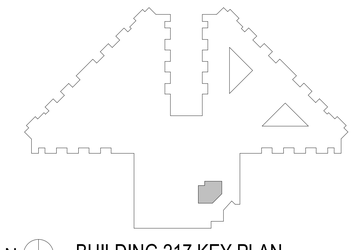
- UNDERCABINET LIGHT
- NURSE CALL DOME LIGHT
- SMOKE DETECTOR
- OCCUPANCY SENSOR
- MECHANICAL - RETURN
- MECHANICAL - SUPPLY
- MECHANICAL - LINEAR SUPPLY
- MECHANICAL - EXHAUST
- SECURITY CAMERA DOME
- WALL MOUNTED FIRE ALARM HORN/STROBE DEVICE
- DISTRIBUTED ANTENNA SYSTEM



N 1 **ARCHITECTURAL - SECOND FLOOR - REFLECTED CEILING PLAN - LIBRARY 2A12**
1/4" = 1'-0"



N BUILDING 217 KEY PLAN

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

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Bancroft Project No. 23-009

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VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - REFLECTED CEILING PLAN - LIBRARY 2A12
Approved: Project Director
Phase: 100% CONSTRUCTION DOCUMENTS
Project Title: RENOVATIONS TO BUILDING 217
Project Number: 578-26-016
Building Number: 217
Location: EDWARD J. HINES JR. VAMC
Drawing Number: AC404
Issue Date: 06/10/2026
Checked: CZ
Drawn: CR

VA FORM 08-6231

GENERAL NOTES
REFLECTED CEILING PLAN

A. REFER TO GENERAL NOTES ON **GI001** AND **GI002**.
B. REVIEW THIS DRAWING IN CONJUNCTION WITH CORRESPONDING FIRE PROTECTION, PLUMBING, MECHANICAL, ELECTRICAL, AND STRUCTURAL DRAWINGS FOR FULL SCOPE OF CONSTRUCTION WORK.
C. ANY FIRE PROTECTION, PLUMBING, MECHANICAL OR ELECTRICAL ITEMS SHOWN ON THIS PLAN ARE FOR LOCATIONAL REFERENCE ONLY. CONFLICTS BETWEEN DISCIPLINES SHALL BE BROUGHT TO THE VA/COR'S ATTENTION FOR REVIEW BY THE ARCHITECT PRIOR TO BID.
F. ALL CEILING HEIGHTS ARE 8'-0" UNLESS NOTED OTHERWISE.
G. CENTER ALL CEILING GRIDS WITHIN THE ROOM UNLESS NOTED OTHERWISE.
H. CEILING MOUNTED ITEMS SHALL BE CENTERED IN TILE UNLESS NOTED OTHERWISE.
I. REFER TO FINISH SCHEDULES FOR CEILING FINISHES.

REFLECTED CEILING PLAN LEGEND

- EXISTING CONSTRUCTION TO REMAIN
- NEW PARTITION WALL
- 2'X2' ACT SYSTEM
- GYPSUM BOARD
- NURSE CALL, CEILING MOUNTED DOME LIGHT
- CEILING MOUNTED SMOKE DETECTOR
- OCCUPANCY SENSOR
- RECESSED LINEAR LED LIGHT W/ EMERGENCY BACKUP
- RECESSED 4" DIAMETER DOWNLIGHT
- LINEAR METAL CEILING - BASIS OF DESIGN: ARMSTRONG METALWORKS LINEAR - SYNCHRO 6" PLANK - EFFECTS ALMOND
- 2'X4' LED
- RECESSED LINEAR LED LIGHT
- 2'X2' LED
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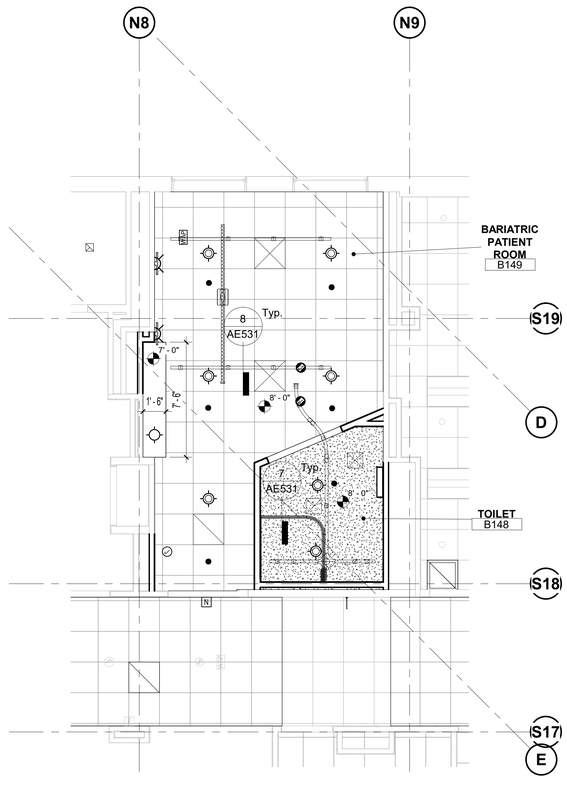
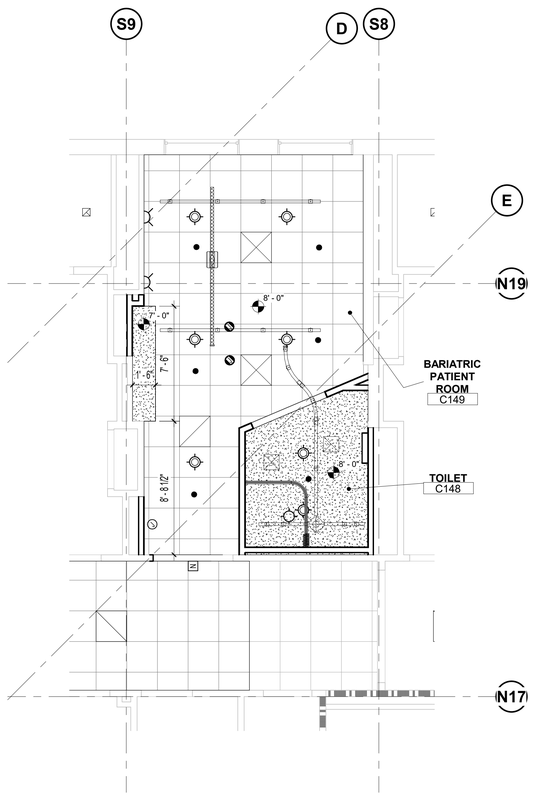


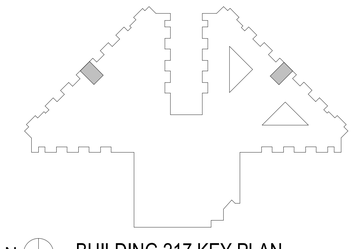
N

1 **ARCHITECTURAL - FIRST FLOOR - REFLECTED CEILING PLAN - BARIATRIC ROOM B149**
1/4" = 1'-0"



N

2 **ARCHITECTURAL - FIRST FLOOR - REFLECTED CEILING PLAN - BARIATRIC ROOM C149**
1/4" = 1'-0"



N **BUILDING 217 KEY PLAN**

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

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Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - REFLECTED CEILING PLAN - BARIATRIC ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

Drawing Number: AC405

VA FORM 08-6231

GENERAL NOTES
REFLECTED CEILING PLAN

A. REFER TO GENERAL NOTES ON **GI001** AND **GI002**.
B. REVIEW THIS DRAWING IN CONJUNCTION WITH CORRESPONDING FIRE PROTECTION, PLUMBING, MECHANICAL, ELECTRICAL, AND STRUCTURAL DRAWINGS FOR FULL SCOPE OF CONSTRUCTION WORK.
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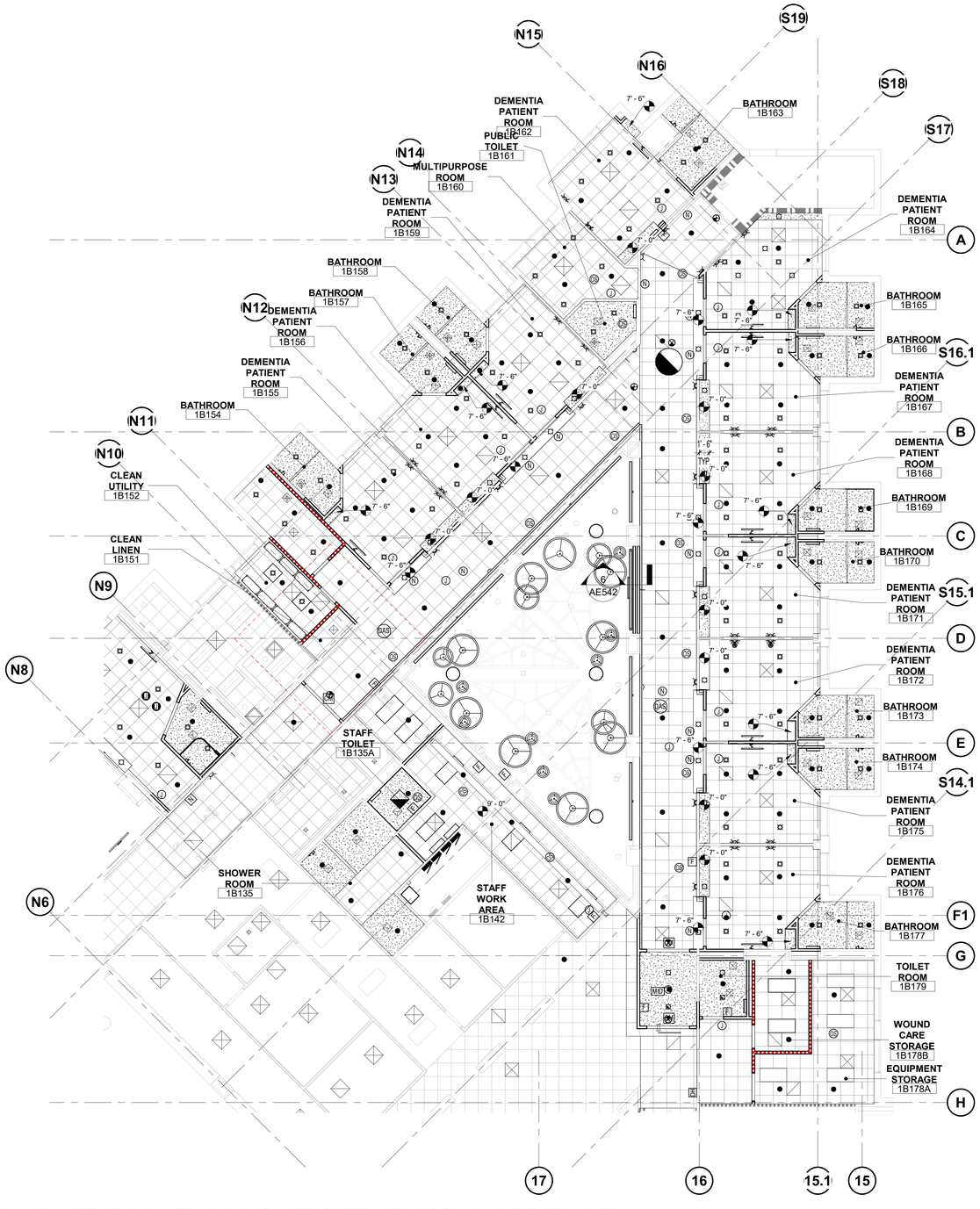
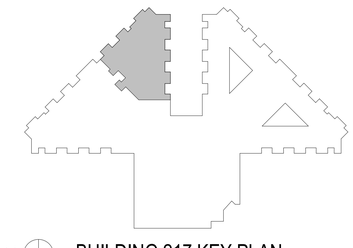
F. ALL CEILING HEIGHTS ARE 8'-0" UNLESS NOTED OTHERWISE.
G. CENTER ALL CEILING GRIDS WITHIN THE ROOM UNLESS NOTED OTHERWISE.
H. CEILING MOUNTED ITEMS SHALL BE CENTERED IN TILE UNLESS NOTED OTHERWISE.
I. REFER TO FINISH SCHEDULES FOR CEILING FINISHES.

REFLECTED CEILING PLAN LEGEND

- EXISTING CONSTRUCTION TO REMAIN
- NEW PARTITION WALL
- 2'X2' ACT SYSTEM
- GYPSUM BOARD
- NURSE CALL, CEILING MOUNTED DOME LIGHT
- CEILING MOUNTED SMOKE DETECTOR
- OCCUPANCY SENSOR
- RECESSED LINEAR LED LIGHT W/ EMERGENCY BACKUP
- RECESSED 4" DIAMETER DOWNLIGHT
- LINEAR METAL CEILING - BASIS OF DESIGN: ARMSTRONG METALWORKS LINEAR - SYNCHRO 6" PLANK - EFFECTS ALMOND
- 2'X4' LED
- RECESSED LINEAR LED LIGHT
- 2'X2' LED
- WIRELESS ACCESS POINT
- EXIT SIGN
- NEW SPRINKLER HEAD
- RECESSED CAN
- COVE LIGHTING
- SECURITY CAMERA
- DOWNLIGHT
- 2'X4' LED W/ EMERGENCY BACKUP
- UNDERCABINET LIGHT
- NURSE CALL DOME LIGHT
- SMOKE DETECTOR
- OCCUPANCY SENSOR
- MECHANICAL - RETURN
- MECHANICAL - SUPPLY
- MECHANICAL - LINEAR SUPPLY
- MECHANICAL - EXHAUST
- SECURITY CAMERA DOME
- WALL MOUNTED FIRE ALARM HORN/STROBE DEVICE
- DISTRIBUTED ANTENNA SYSTEM



N 1 **ARCHITECTURAL - FIRST FLOOR - REFLECTED CEILING PLAN - DEMENTIA UNIT**
1/8" = 1'-0"



N BUILDING 217 KEY PLAN

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

CONSULTANT

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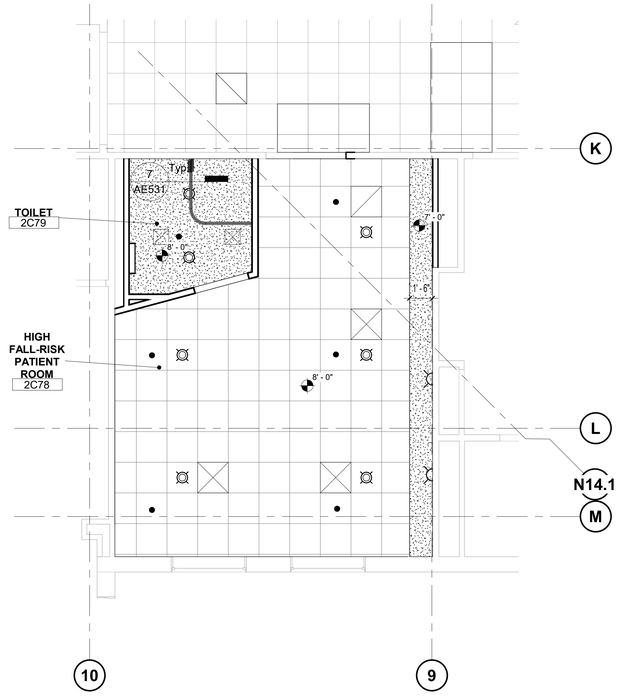
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

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

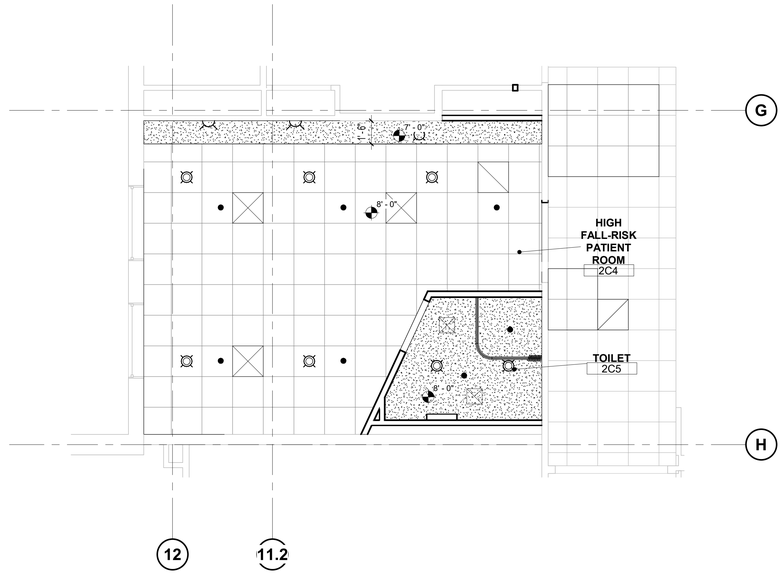
Drawing Title: ARCHITECTURAL - REFLECTED CEILING PLAN - DEMENTIA UNIT
Approved: Project Director
Phase: 100% CONSTRUCTION DOCUMENTS
Project Title: RENOVATIONS TO BUILDING 217
Project Number: 578-26-016
Building Number: 217
Location: EDWARD J. HINES JR. VAMC
Drawing Number: AC406
Issue Date: 12/06/2024
Checked: CZ
Drawn: CR

VA FORM 08-6231



N 4 ARCHITECTURAL - SECOND FLOOR - REFLECTED CEILING PLAN - HIGH FALL RISK ROOM 2C78

1/4" = 1'-0"



N 3 ARCHITECTURAL - SECOND FLOOR - REFLECTED CEILING PLAN - HIGH FALL RISK ROOM 2C204

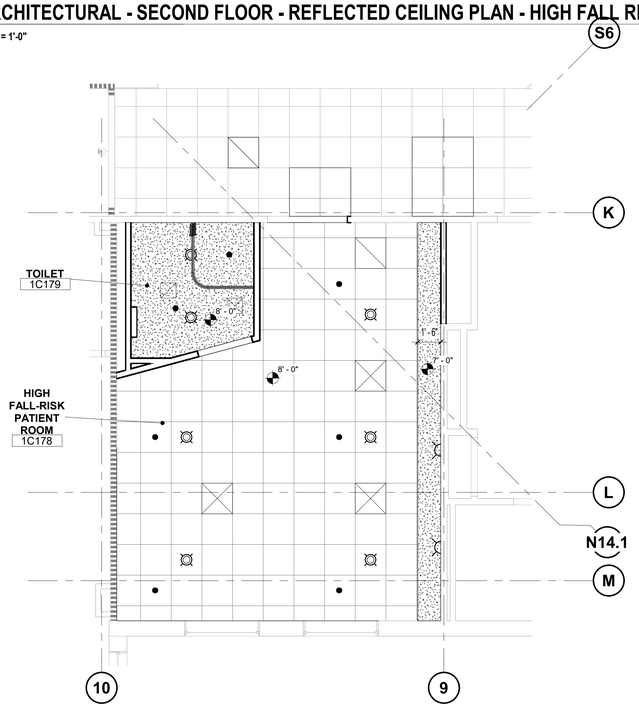
1/4" = 1'-0"

GENERAL NOTES
REFLECTED CEILING PLAN

A. REFER TO GENERAL NOTES ON **GI001** AND **GI002**.
B. REVIEW THIS DRAWING IN CONJUNCTION WITH CORRESPONDING FIRE PROTECTION, PLUMBING, MECHANICAL, ELECTRICAL, AND STRUCTURAL DRAWINGS FOR FULL SCOPE OF CONSTRUCTION WORK.
C. ANY FIRE PROTECTION, PLUMBING, MECHANICAL OR ELECTRICAL ITEMS SHOWN ON THIS PLAN ARE FOR LOCATIONAL REFERENCE ONLY. CONFLICTS BETWEEN DISCIPLINES SHALL BE BROUGHT TO THE VA/COR'S ATTENTION FOR REVIEW BY THE ARCHITECT PRIOR TO BID.
F. ALL CEILING HEIGHTS ARE 8'-0" UNLESS NOTED OTHERWISE.
G. CENTER ALL CEILING GRIDS WITHIN THE ROOM UNLESS NOTED OTHERWISE.
H. CEILING MOUNTED ITEMS SHALL BE CENTERED IN TILE UNLESS NOTED OTHERWISE.
I. REFER TO FINISH SCHEDULES FOR CEILING FINISHES.

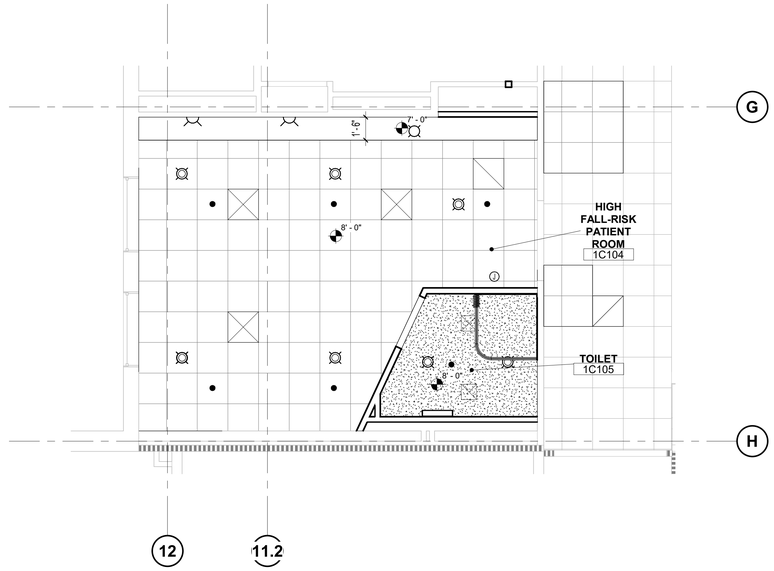
REFLECTED CEILING PLAN LEGEND

- EXISTING CONSTRUCTION TO REMAIN
- NEW PARTITION WALL
- 2'X2' ACT SYSTEM
- GYPSUM BOARD
- NURSE CALL, CEILING MOUNTED DOME LIGHT
- CEILING MOUNTED SMOKE DETECTOR
- OCCUPANCY SENSOR
- RECESSED LINEAR LED LIGHT W/ EMERGENCY BACKUP
- RECESSED 4' DIAMETER DOWNLIGHT
- LINEAR METAL CEILING - BASIS OF DESIGN: ARMSTRONG METALWORKS LINEAR - SYNCHRO 6" PLANK - EFFECTS ALMOND
- 2'X4' LED
- RECESSED LINEAR LED LIGHT
- 2'X2' LED
- WIRELESS ACCESS POINT
- EXIT SIGN
- NEW SPRINKLER HEAD
- RECESSED CAN
- COVE LIGHTING
- SECURITY CAMERA
- DOWNLIGHT
- 2'X4' LED W/ EMERGENCY BACKUP
- UNDERCABINET LIGHT
- NURSE CALL DOME LIGHT
- SMOKE DETECTOR
- OCCUPANCY SENSOR
- MECHANICAL - RETURN
- MECHANICAL - SUPPLY
- MECHANICAL - LINEAR SUPPLY
- MECHANICAL - EXHAUST
- SECURITY CAMERA DOME
- WALL MOUNTED FIRE ALARM HORN/STROBE DEVICE
- DISTRIBUTED ANTENNA SYSTEM



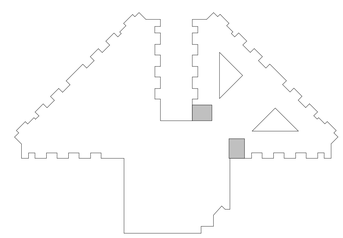
N 2 ARCHITECTURAL - FIRST FLOOR - REFLECTED CEILING PLAN - HIGH FALL RISK ROOM 1C178

1/4" = 1'-0"



N 1 ARCHITECTURAL - FIRST FLOOR - REFLECTED CEILING PLAN - HIGH FALL RISK ROOM 1C104

1/4" = 1'-0"



N BUILDING 217 KEY PLAN

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

CONSULTANT

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www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - REFLECTED CEILING PLAN - HIGH FALL RISK ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

Drawing Number: AC407

VA FORM 08-6231

GENERAL NOTES
REFLECTED CEILING PLAN

A. REFER TO GENERAL NOTES ON **GI001** AND **GI002**.
B. REVIEW THIS DRAWING IN CONJUNCTION WITH CORRESPONDING FIRE PROTECTION, PLUMBING, MECHANICAL, ELECTRICAL, AND STRUCTURAL DRAWINGS FOR FULL SCOPE OF CONSTRUCTION WORK.
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REFLECTED CEILING PLAN LEGEND

- EXISTING CONSTRUCTION TO REMAIN
- NEW PARTITION WALL
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- GYPSUM BOARD
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- CEILING MOUNTED SMOKE DETECTOR
- OCCUPANCY SENSOR
- RECESSED LINEAR LED LIGHT W/ EMERGENCY BACKUP
- RECESSED 4' DIAMETER DOWNLIGHT
- LINEAR METAL CEILING - BASIS OF DESIGN: ARMSTRONG METALWORKS LINEAR - SYNCHRO 6" PLANK - EFFECTS ALMOND
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- MECHANICAL - SUPPLY
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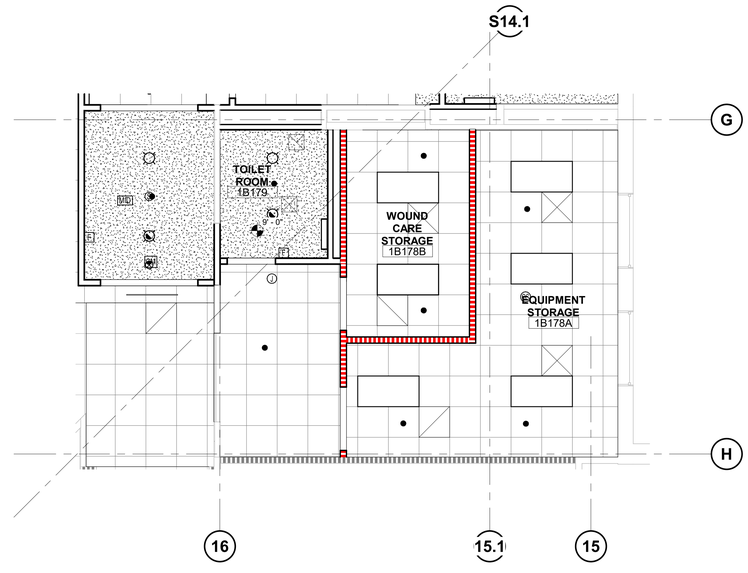
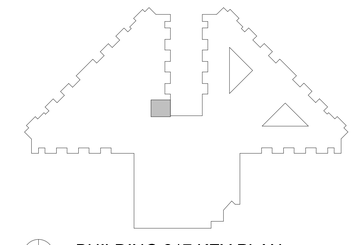
- MECHANICAL - EXHAUST
- SECURITY CAMERA DOME
- WALL MOUNTED FIRE ALARM HORN/STROBE DEVICE
- DISTRIBUTED ANTENNA SYSTEM



N 1 **ARCHITECTURAL - FIRST FLOOR - REFLECTED CEILING PLAN - EQUIPMENT STORAGE**
1/4" = 1'-0"



N **BUILDING 217 KEY PLAN**

REVIEW ONLY - NOT FOR CONSTRUCTION

Revisions:	Date:
100% CONSTRUCTION DOCUMENTS	06/10/2026
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024

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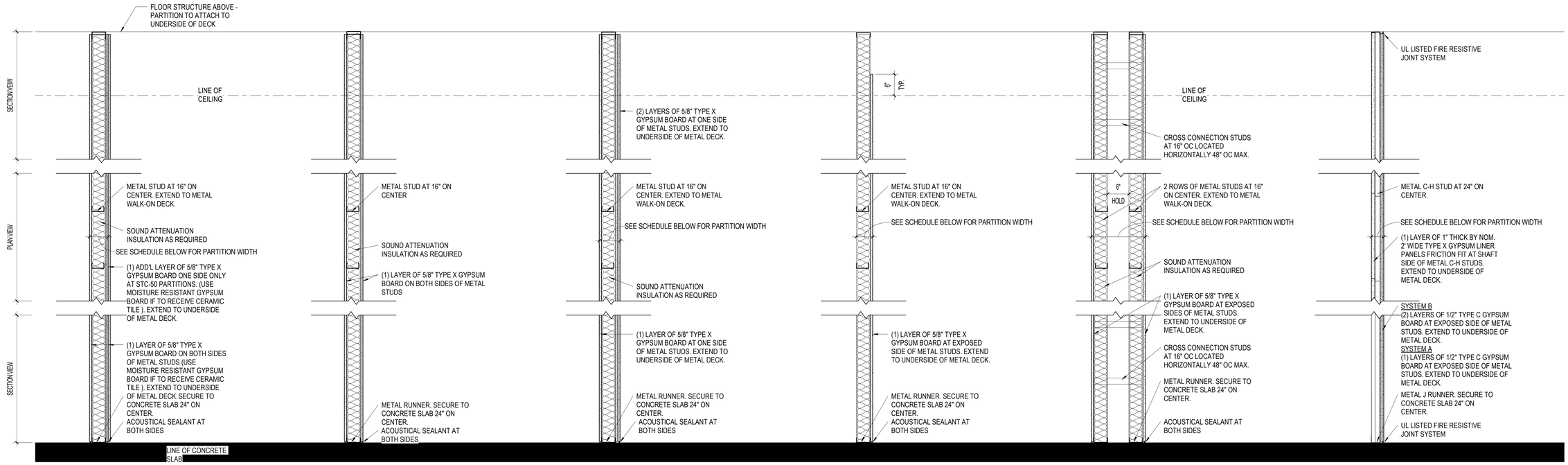
www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

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

Drawing Title: ARCHITECTURAL - REFLECTED CEILING PLAN - EQUIPMENT STORAGE
Approved: Project Director
Phase: 100% CONSTRUCTION DOCUMENTS
Project Title: RENOVATIONS TO BUILDING 217
Project Number: 578-26-016
Building Number: 217
Location: EDWARD J. HINES JR. VAMC
Drawing Number: AC409
Issue Date: 06/10/2026
Checked: CZ
Drawn: CR

VA FORM 08-6231



NON-RATED PARTITION

TAG	STUD WIDTH	PARTITION WIDTH	FIRE RATING	STC RATING	UL DESIGN
1	3 5/8"	5 1/2"		50	
1A	4"	5 1/4"			
1B	6"	7 1/4"			

RATED PARTITION

TAG	STUD WIDTH	PARTITION WIDTH	FIRE RATING	STC RATING	UL DESIGN
2	3 5/8"	4 7/8"			U419
2A	3 5/8"	4 7/8"			U419

SECURITY PARTITION

TAG	STUD WIDTH	PARTITION WIDTH	FIRE RATING	STC RATING	UL DESIGN
3	3 5/8"	5 1/2"			

FURRING PARTITION

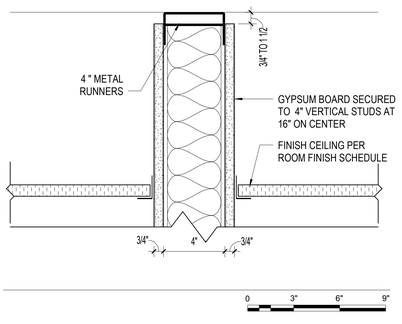
TAG	STUD WIDTH	PARTITION WIDTH	FIRE RATING	STC RATING	UL DESIGN
4	3 5/8"	4 1/4"			
4A	2 1/2"	3 1/8"			
4B	1 1/2" HAT CHANNEL	2 1/8"			
4C	6"	6 5/8"			

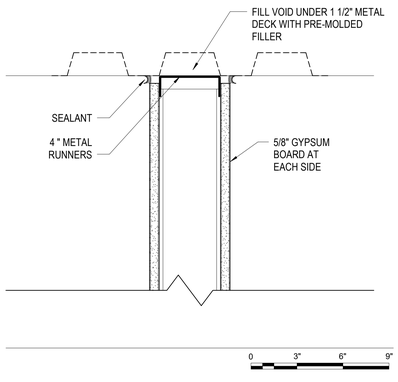
PLUMBING PARTITION

TAG	STUD WIDTH	PARTITION WIDTH	FIRE RATING	STC RATING	UL DESIGN
5	4"	15 1/4"			

SHAFT PARTITION

TAG	STUD WIDTH	PARTITION WIDTH	FIRE RATING	STC RATING	UL DESIGN
6	2 1/2"	3 1/2"	2 HR FIRE		U415 SYSTEM B
6A	4"	5"	2 HR FIRE		U415 SYSTEM B
6B	2 1/2"	3"	1 HR FIRE		U415 SYSTEM A





100% CONSTRUCTION DOCUMENTS	06/10/2026
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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VA U.S. Department of Veterans Affairs

REVIEW ONLY - NOT FOR CONSTRUCTION

Drawing Title: ARCHITECTURAL - PARTITION TYPES

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

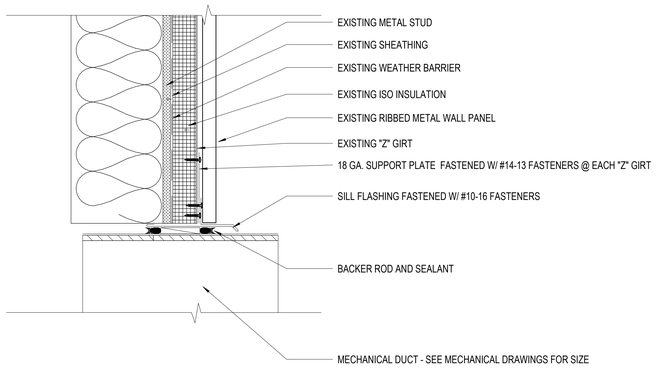
Issue Date: 06/10/2026

Checked: CZ

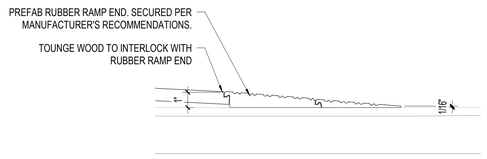
Drawn: CR

Drawing Number: AE501

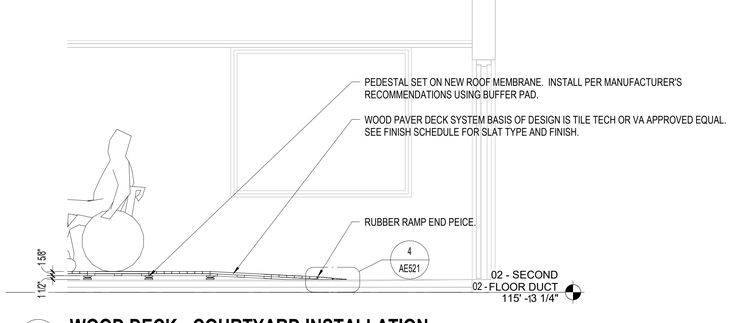
VA FORM 08-6231



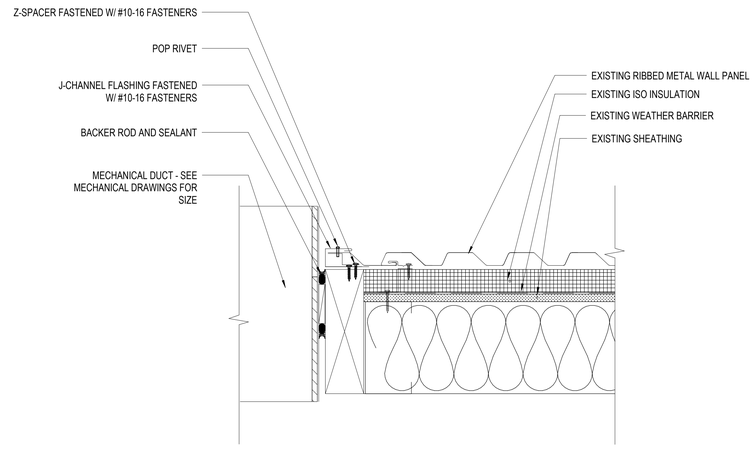
5 DUCT PENETRATION - HEAD DETAIL
3" = 1'-0"



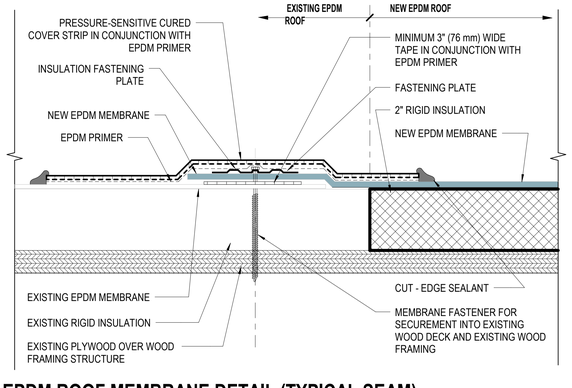
4 ALUMINUM RAMP END PEICE
3" = 1'-0"



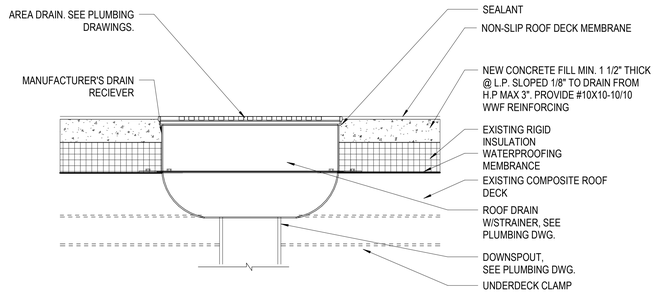
3 WOOD DECK - COURTYARD INSTALLATION
1/2" = 1'-0"



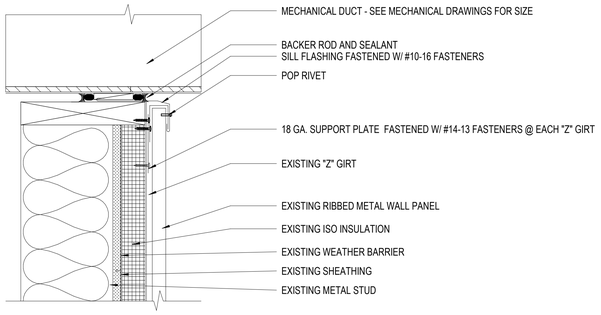
6 DUCT PENETRATION - JAMB DETAIL
3" = 1'-0"



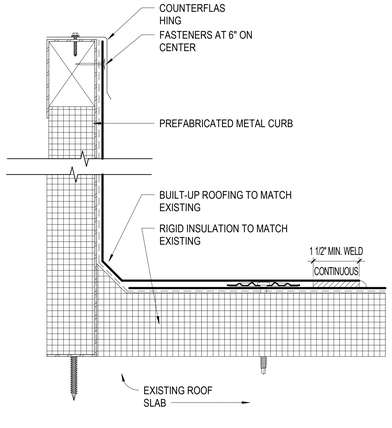
2 EPDM ROOF MEMBRANE DETAIL (TYPICAL SEAM)
6" = 1'-0"



8 ROOF DECK DRAIN DETAIL
3" = 1'-0"



7 DUCT PENETRATION - SILL DETAIL
3" = 1'-0"



1 EQUIPMENT CURB
6" = 1'-0"

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
Revisions:	Date:

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - EXTERIOR DETAILS

Phase: 100% CONSTRUCTION DOCUMENTS

Approved: Project Director

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

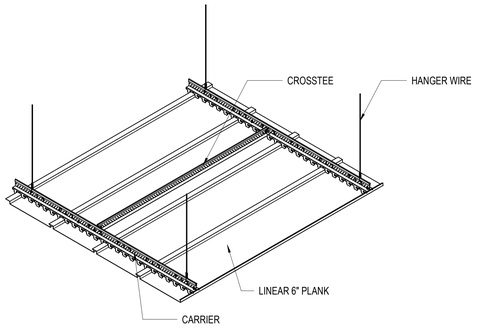
Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

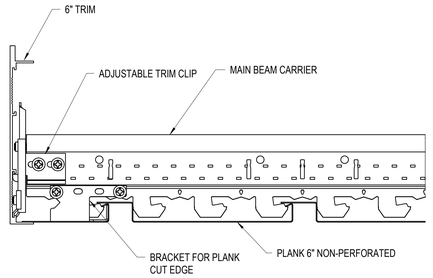
Drawing Number: AE521

VA FORM 08-6231



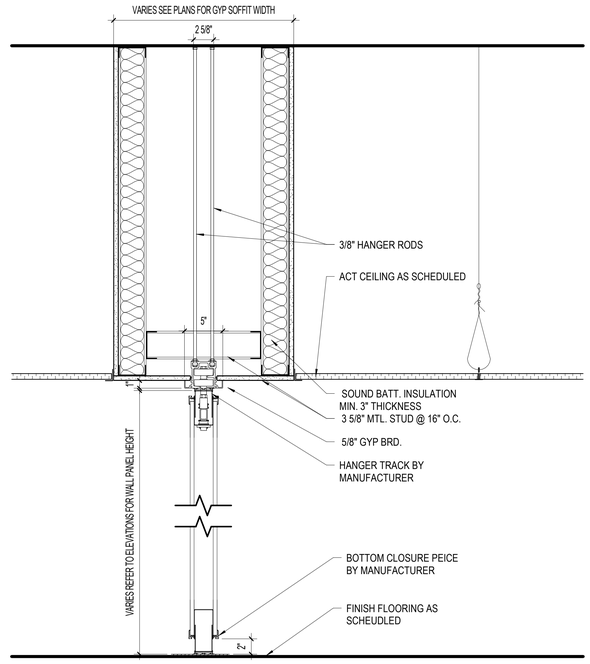
11 TYPICAL METAL PLANK CEILING CONSTRUCTION

NOT TO SCALE



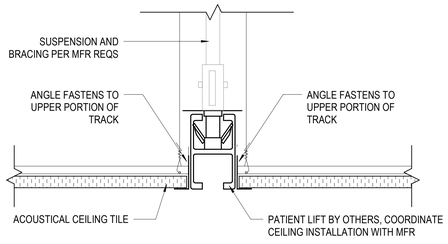
10 TYPICAL METAL PLANK CEILING DETAIL

NOT TO SCALE



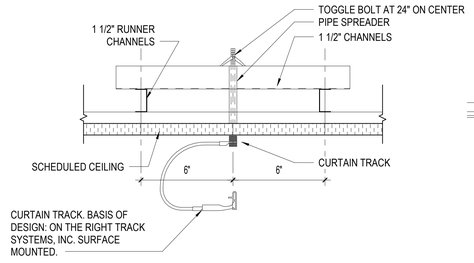
9 PANEL WALL SYSTEM

1 1/2" = 1'-0"



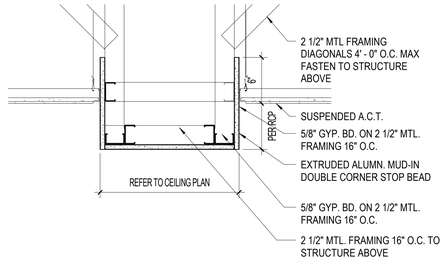
8 DETAIL - PATIENT LIFT TRACK

3" = 1'-0"



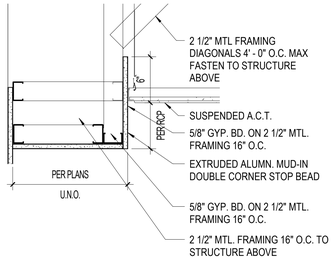
7 DETAIL - CURTAIN TRACK

3" = 1'-0"



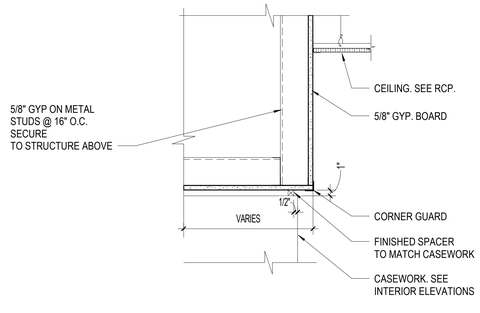
6 TYPICAL SOFFIT @ RECEPTION DESK

1 1/2" = 1'-0"



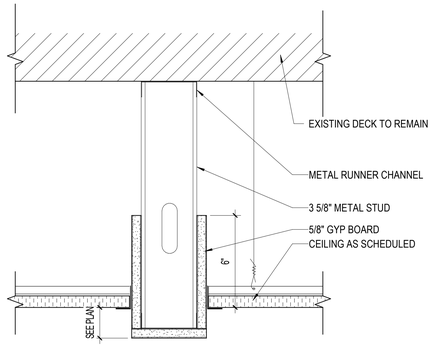
5 TYPICAL SOFFIT DETAIL

1 1/2" = 1'-0"



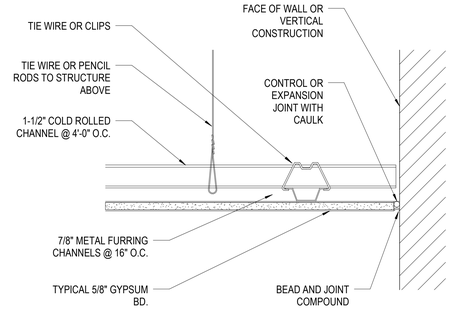
4 TYPICAL GYPSUM BOARD SOFFIT AT CASEWORK

1 1/2" = 1'-0"



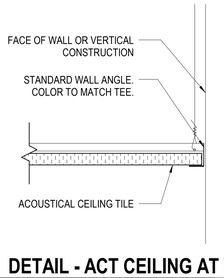
3 BULKHEAD DETAIL TYP.

3" = 1'-0"



2 GYPSUM BOARD CEILING TYP.

3" = 1'-0"



1 DETAIL - ACT CEILING AT WALL

3" = 1'-0"

100% CONSTRUCTION DOCUMENTS	06/10/2026
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

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Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - CEILING DETAILS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

REVIEW ONLY - NOT FOR CONSTRUCTION

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

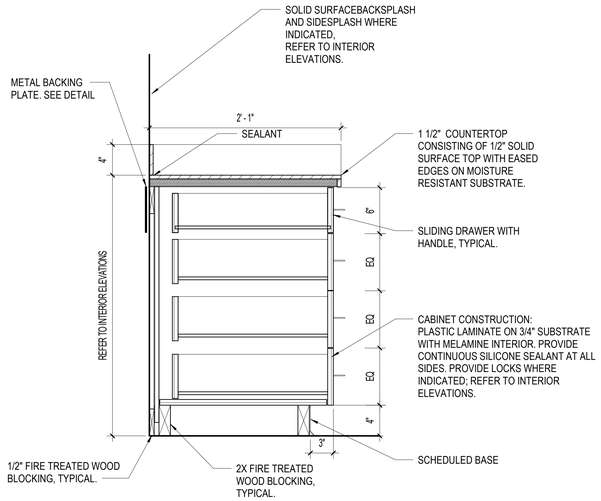
Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

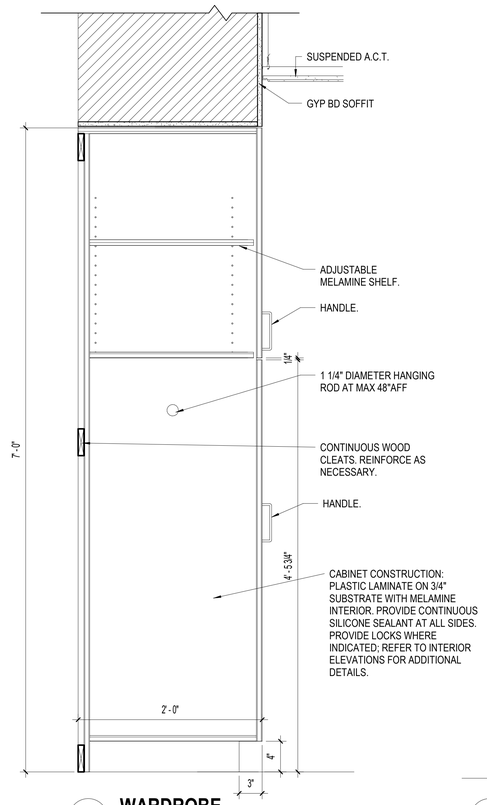
Drawing Number: AE531

VA FORM 08-6231



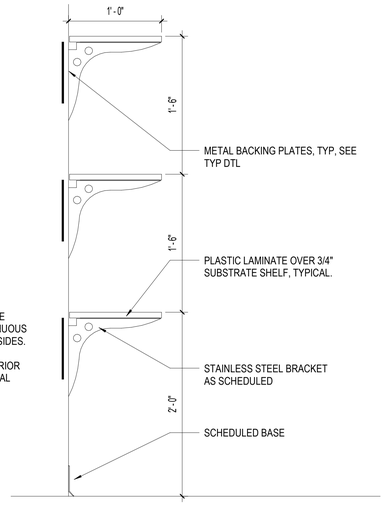
8 BASE CABINET - 4 DRAWER

1 1/2" = 1'-0"



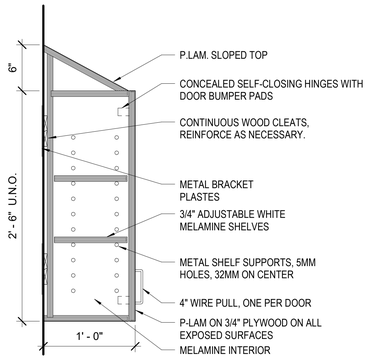
7 WARDROBE

1 1/2" = 1'-0"



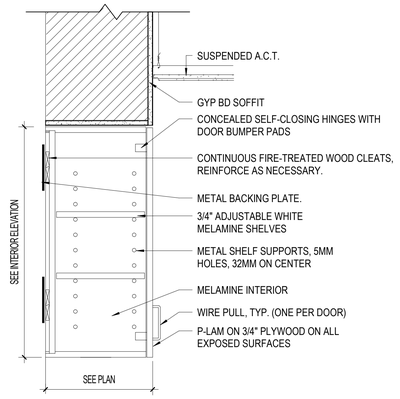
6 WALL-MOUNTED SHELVES

1 1/2" = 1'-0"



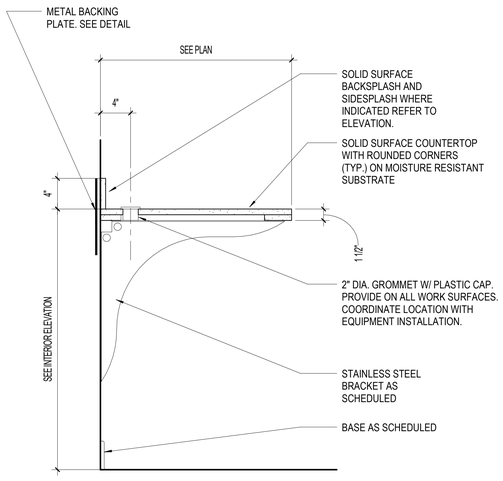
5 UPPER CABINET - SLOPED TOP

1 1/2" = 1'-0"



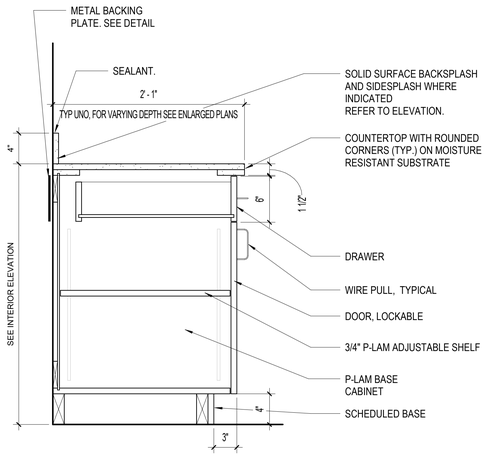
4 UPPER CABINET - TYPICAL

1 1/2" = 1'-0"



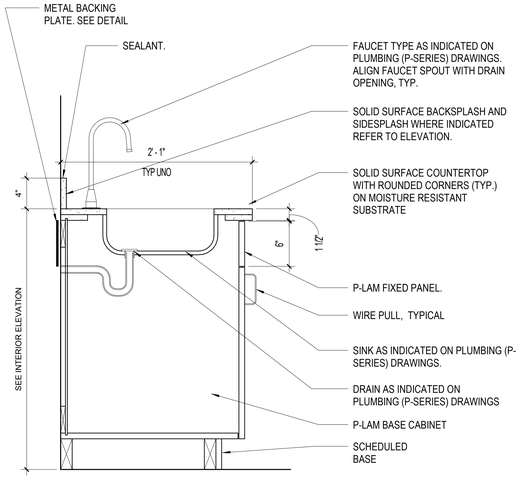
3 TYP COUNTERTOP SUPPORTED BY BRACKETS

1 1/2" = 1'-0"



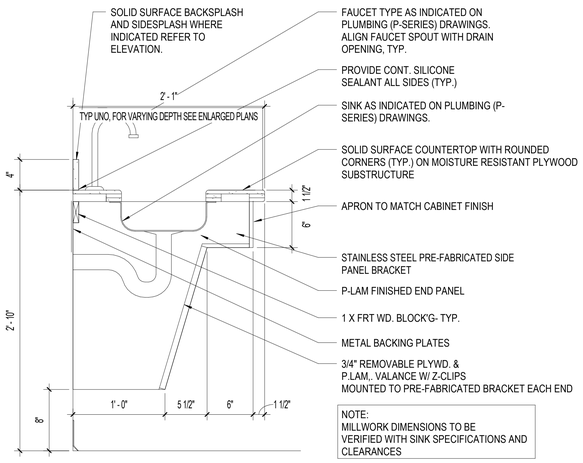
2 BASE CABINET - TYPICAL

1 1/2" = 1'-0"



1A BASE CABINET WITH SINK

1 1/2" = 1'-0"



NOTE:
MILLWORK DIMENSIONS TO BE VERIFIED WITH SINK SPECIFICATIONS AND CLEARANCES

1 SINK AT COUNTER

1 1/2" = 1'-0"

REVIEW ONLY - NOT FOR CONSTRUCTION

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STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - CASEWORK DETAILS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

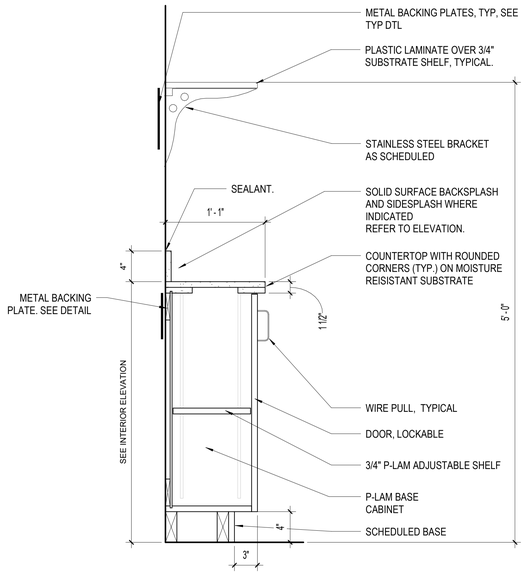
Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

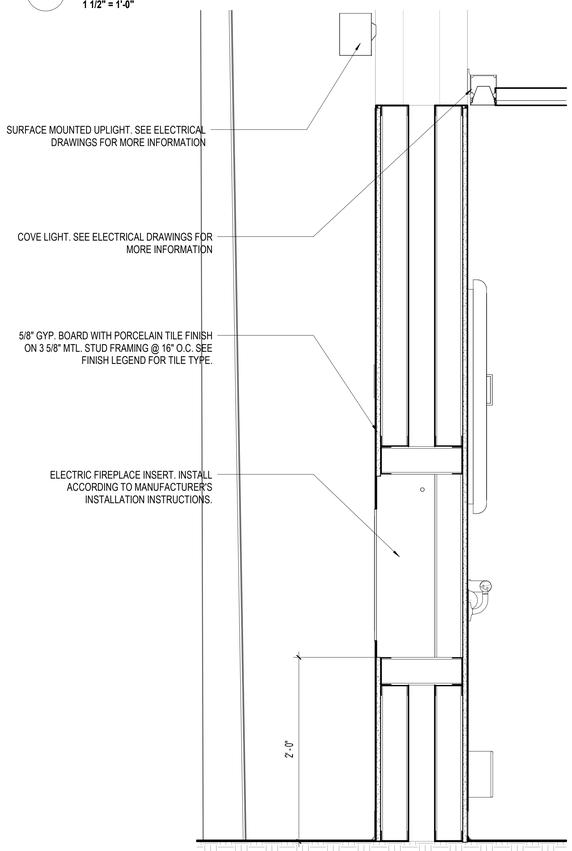
Drawing Number: AE541

VA FORM 08-6231



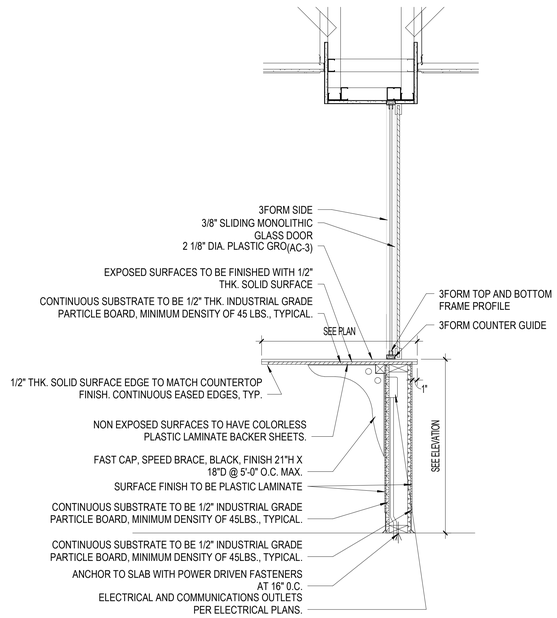
7 BASE CABINET - TYPICAL

1 1/2" = 1'-0"



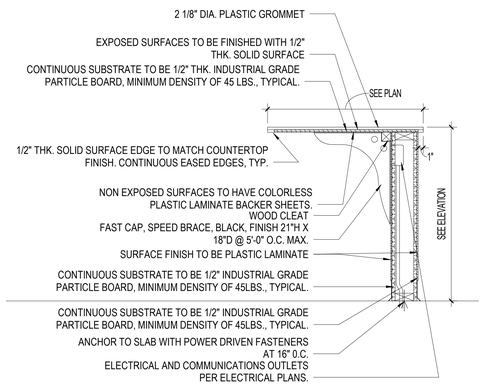
6 SECTION THRU FIREPLACE

1 1/2" = 1'-0"



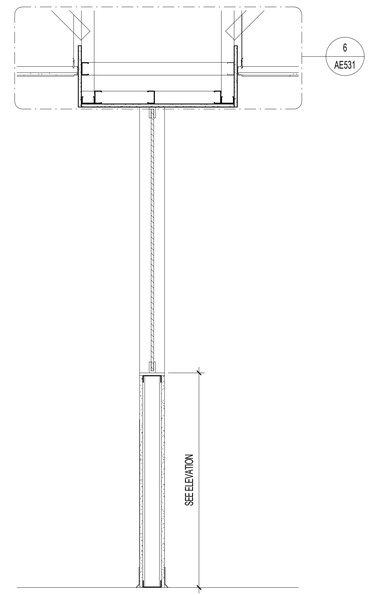
8 RECEPTING DESK W/ SLIDING PARTITION

1" = 1'-0"



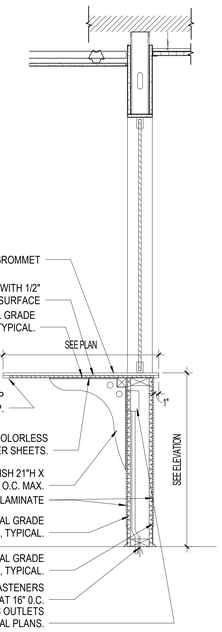
5 NURSE STATION @ WORKSURFACE HEIGHT

1" = 1'-0"



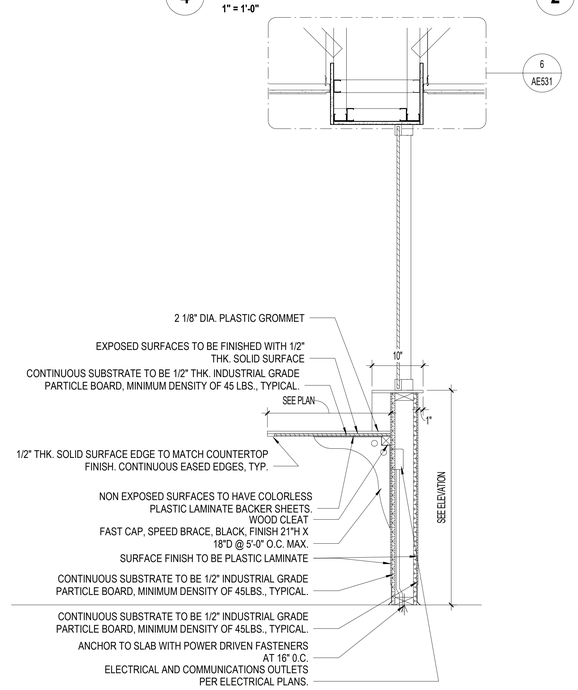
4 RECEPTION DESK @ SIDE WALL

1" = 1'-0"



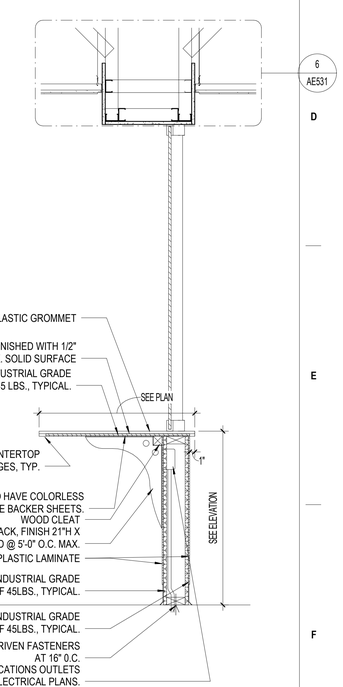
2 RECEPTION DESK @ WAITING ROOM

1" = 1'-0"



3 RECEPTION DESK @ TRANSACTION COUNTER

1" = 1'-0"



1 RECEPTION DESK @ WORKSURFACE HEIGHT

1" = 1'-0"

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - CASEWORK DETAILS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

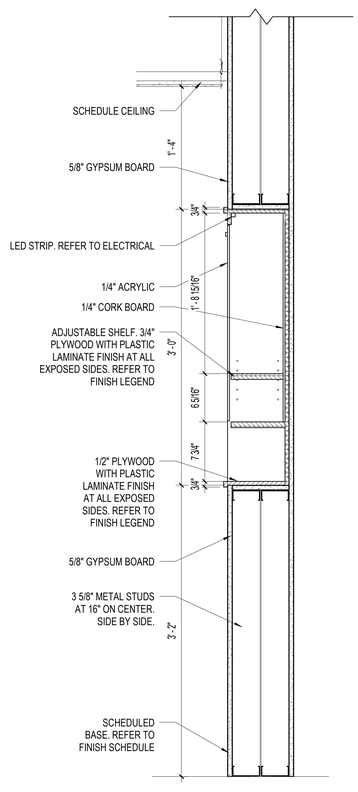
Issue Date: 06/10/2026

Checked: CZ

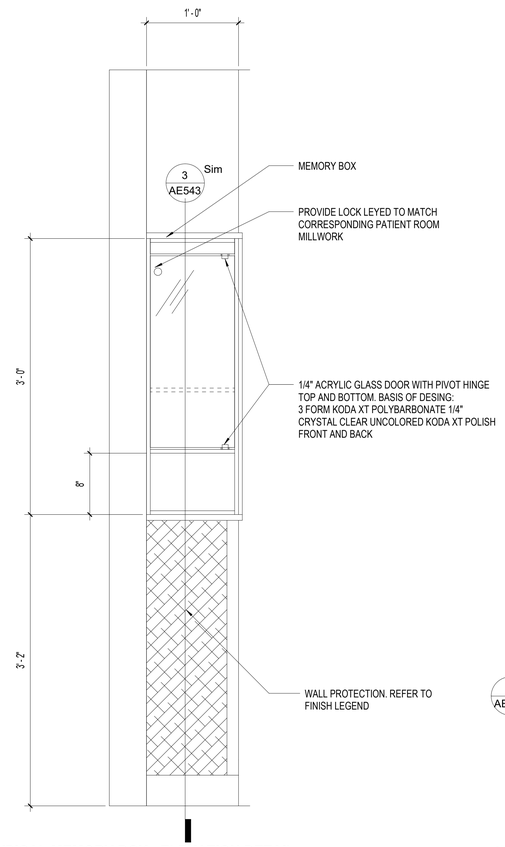
Drawn: CR

Drawing Number: AE542

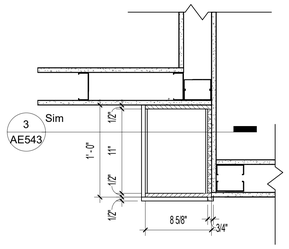
VA FORM 08-6231



3 **TYPICAL MEMORY BOX - SECTION DETAIL**
1 1/2" = 1'-0"



2 **TYPICAL MEMORY BOX - ELEVATION DETAIL**
1 1/2" = 1'-0"



1 **TYPICAL MEMORY BOX - PLAN DETAIL**
1 1/2" = 1'-0"

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100% CONSTRUCTION DOCUMENTS	12/06/2024
Revisions:	Date:

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Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

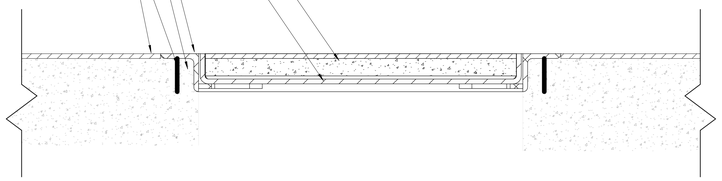
Building Number: 217

Location: EDWARD J. HINES JR. VAMC

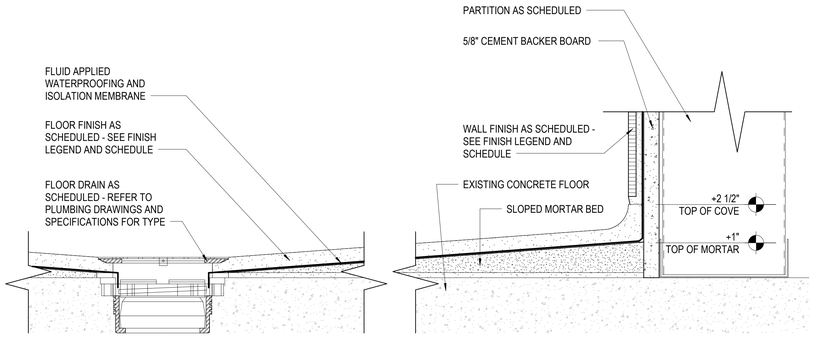
Drawing Number: AE543

Issue Date: 06/10/2026 | Checked: CZ | Drawn: CR

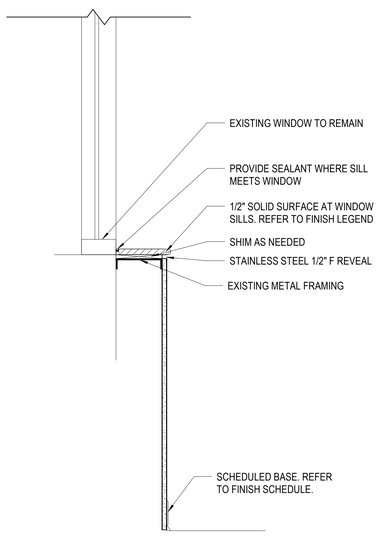
VA FORM 08-6231



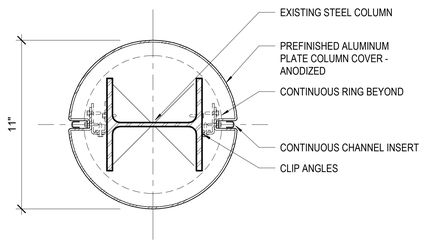
5 MANHOLE COVER FINISHING DETAIL
3" = 1'-0"



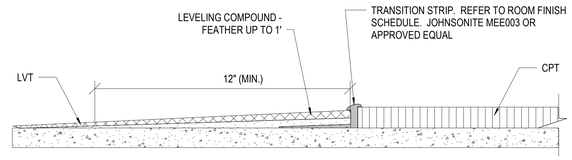
4 SHOWER DETAIL
6" = 1'-0"



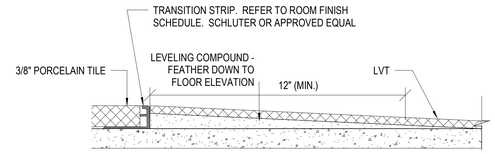
3 TYPICAL WINDOW SILL DETAIL
1 1/2" = 1'-0"



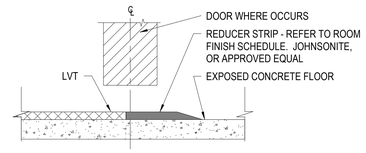
2 COLUMN ENCLOSURE DETAIL
3" = 1'-0"



TS-1



TS-2



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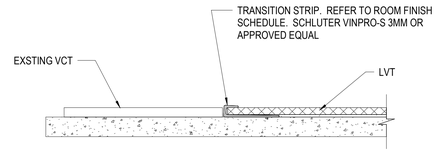

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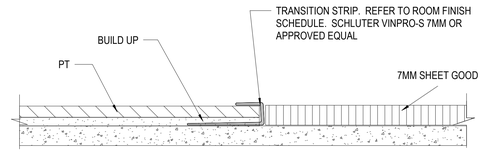
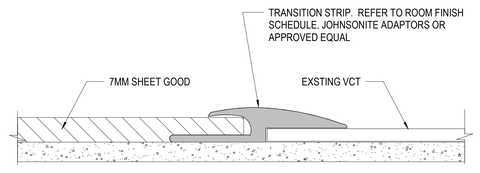
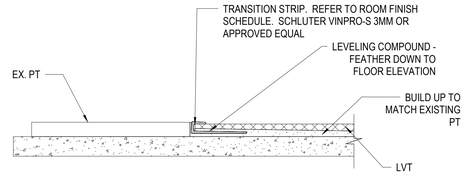


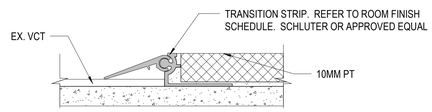
TS-5



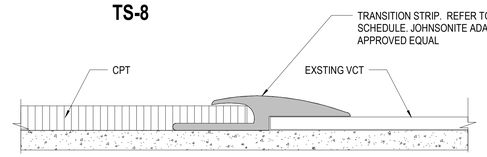
TS-6



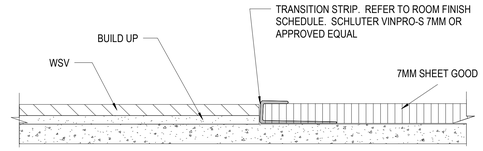
TS-7



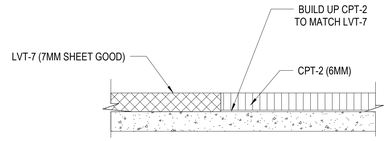
TS-8



TS-9



TS-10



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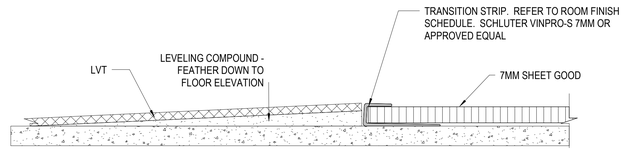

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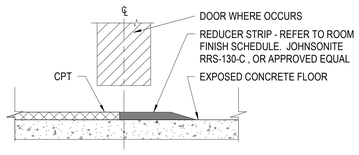
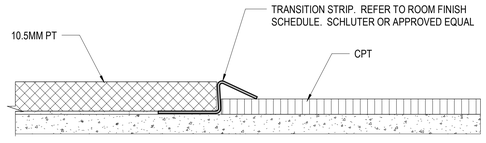
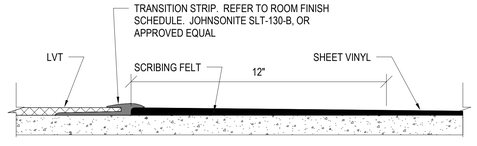


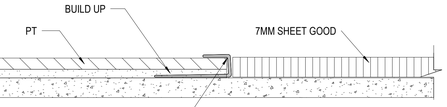
TS-13



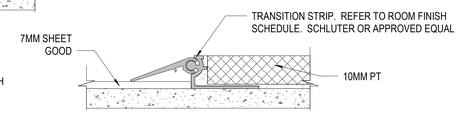
TS-14



TS-15



TS-16



TS-17

1 TRANSITION STRIPS
12" = 1'-0"

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - FINISH DETAILS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

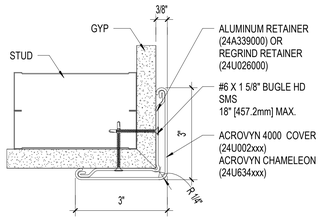
Building Number: 217

Location: EDWARD J. HINES JR. VAMC

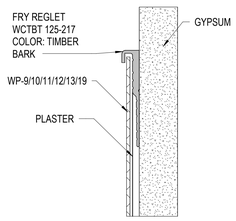
Drawing Number: AE551

Issue Date: 06/10/2026 | Checked: CZ | Drawn: CR

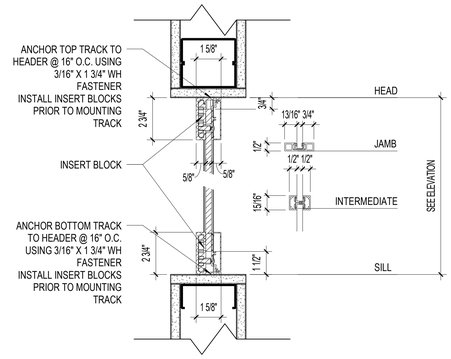
VA FORM 08-6231



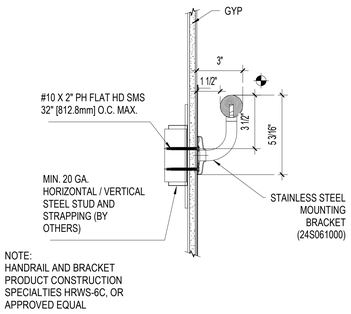
9 CORNER GUARD
6" = 1'-0"



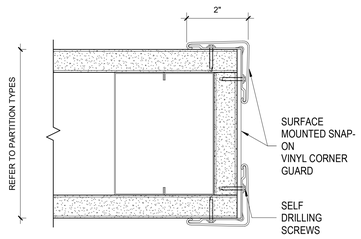
10 TYPICAL WALL COVERING TRIM DETAIL
12" = 1'-0"



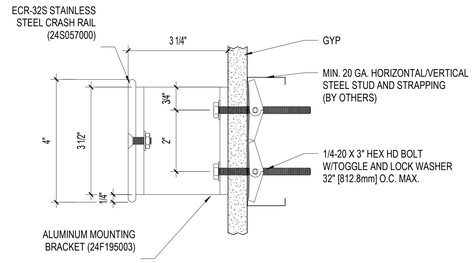
11 PNL-2 @ DINING ROOM
3" = 1'-0"



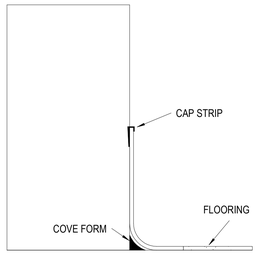
6 HANDRAIL DETAIL
3" = 1'-0"



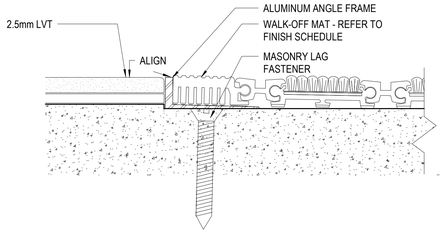
7 END WALL PROTECTOR
6" = 1'-0"



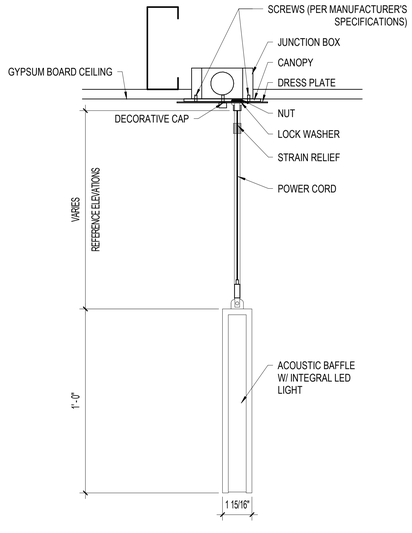
8 WALL BUMPER DETAIL
6" = 1'-0"



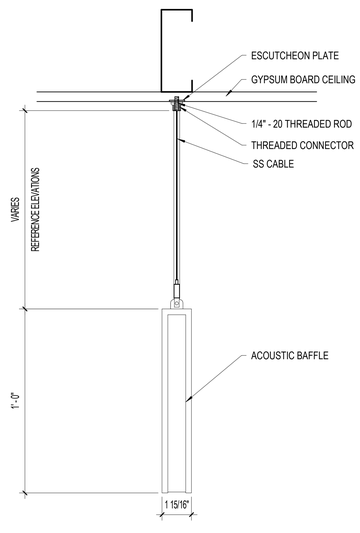
5 INTEGRATED COVE BASE
6" = 1'-0"



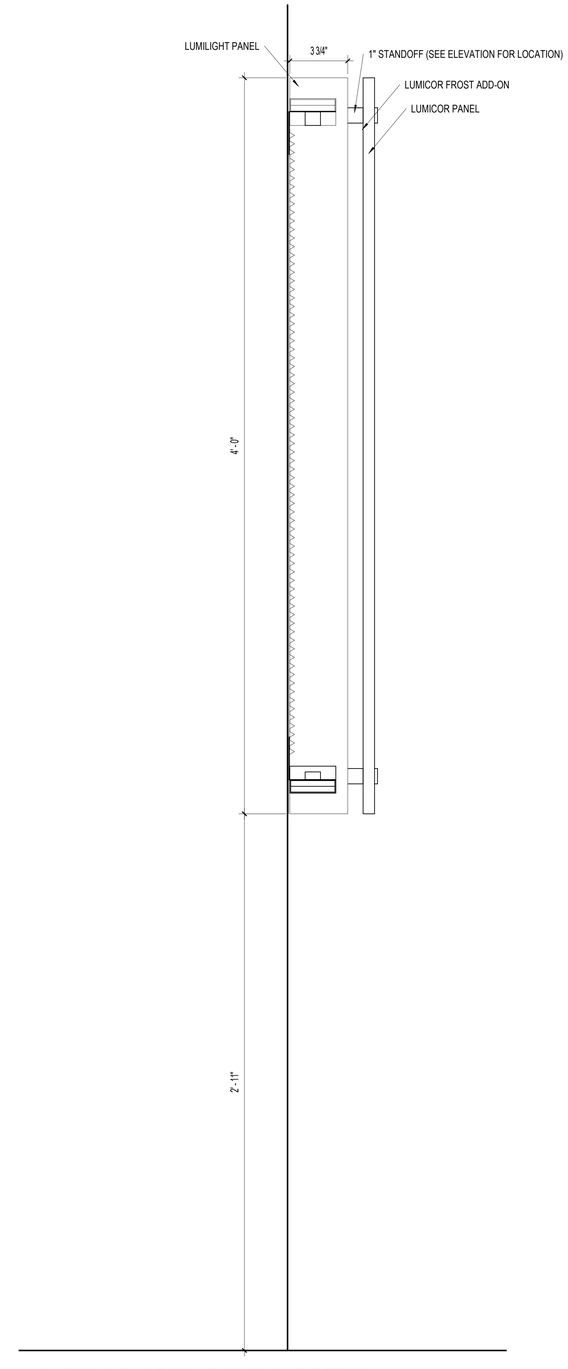
4 TRANSITION - LVT TO WALK-OFF MAT
12" = 1'-0"



3 CEILING - ACOUSTIC BAFFLE WITH INTEGRAL LED LIGHT DETAIL
3" = 1'-0"



2 CEILING - ACOUSTIC BAFFLE DETAIL
3" = 1'-0"



1 ACRYLIC PANEL W/ BACKLIGHT DETAIL
3" = 1'-0"

100% CONSTRUCTION DOCUMENTS	06/10/2026
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Revisions:	Date:

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - FINISH DETAILS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

REVIEW ONLY - NOT FOR CONSTRUCTION

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

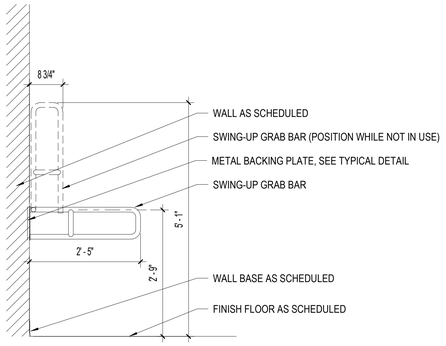
Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

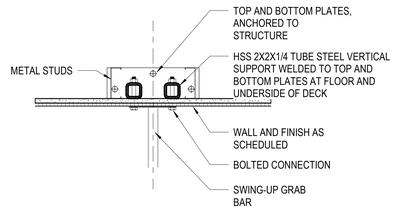
Drawing Number: AE552

VA FORM 08-6231



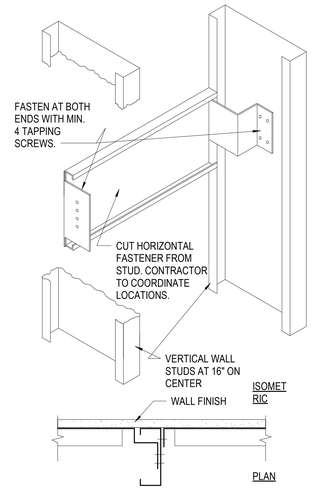
7 DETAIL - SWING-UP GRAB BAR

3/4" = 1'-0"



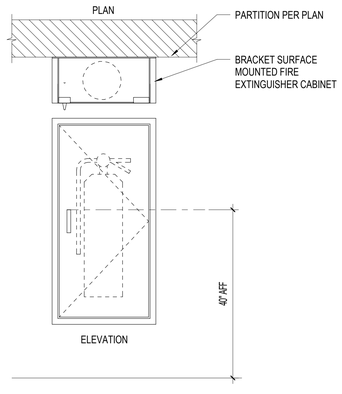
6 DETAIL - BLOCKING AT SWING-UP GRAB BAR

1 1/2" = 1'-0"



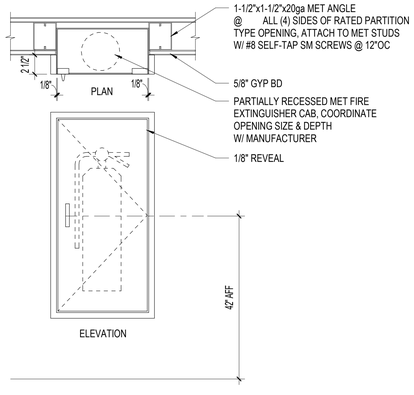
5 ANCHORAGE DETAIL

1/2" = 1'-0"



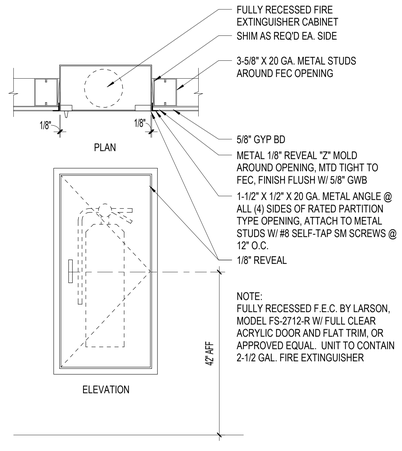
4 FEC SURFACE MOUNTED TYP.

1 1/2" = 1'-0"



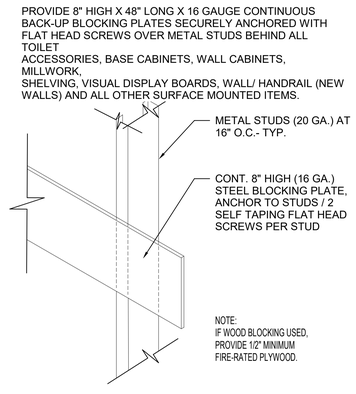
3 FEC FULLY RECESSED TYP.

1 1/2" = 1'-0"



2 FEC FULLY RECESSED TYP.

1 1/2" = 1'-0"



1 BACKING PLATE DETAIL

1 1/2" = 1'-0"

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
100% CONSTRUCTION DOCUMENTS	12/06/2024
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Revisions:	Date:

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STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - MOUNTING DETAILS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

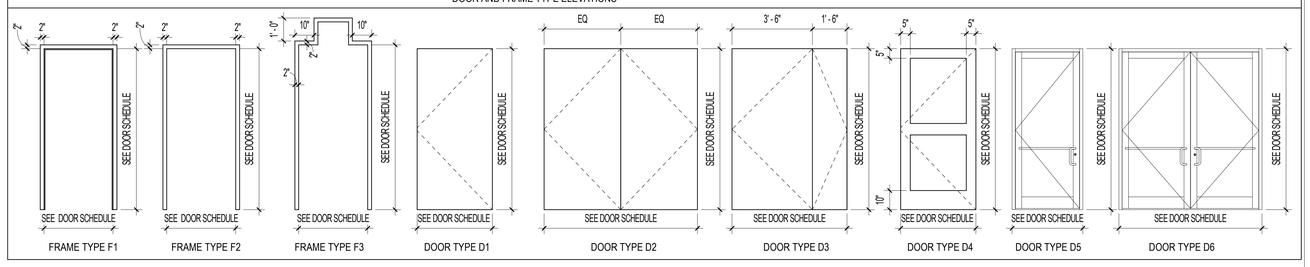
Drawing Number: AE561

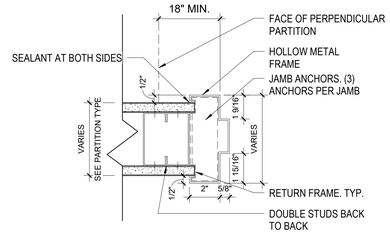
VA FORM 08-6231

DOOR SCHEDULE

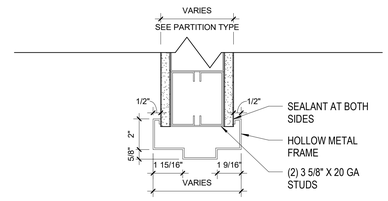
	DOOR							FRAME							
	SIZE									DETAILS					
MARK	WIDTH	HEIGHT	THICKNESS	MATERIAL	FINISH	ELEVATION	GLAZING	MATERIAL	ELEVATION	HEAD	JAMB	SILL	FIRE RATING	HARDWARE SET	NOTES
1A43A	18' - 0"	8' - 6"	2 5/8"	ALUM	CLEAR ANODIZED	SEE AE602	IG-1	ALUM	1/AE602	1/AE603	3/AE603	1/AE603		PER MANUF.	SEE DETAILS ON AE602 & AE603
1A43NN	19' - 3 5/8"	8' - 6"	2 5/8"	ALUM	CLEAR ANODIZED	SEE AE602	IG-1	ALUM	2/AE602	1/AE603	3/AE603	1/AE603		PER MANUF.	SEE DETAILS ON AE602 & AE603
1A103	4' - 0"	7' - 0"	1 3/4"	ALUM	CLEAR ANODIZED	D6	IG-1	ALUM		5/AE601	6/AE601	7/AE601		PER MANUF.	BASIS OF DESIGN: KAWNEER 350 MEDIUM STILE
1A103B	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-SH-3	
1A103C	5' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D2		HM	F1	1/AE601	2/AE601			HW-11	
1A103D	5' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D2		HM	F1	1/AE601	2/AE601			HW-11	
1A103E	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D2		HM	F1	1/AE601	2/AE601			HW-11	
1A104A	3' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-4G	
1A104B	3' - 0"	7' - 0"	1 3/4"	ALUM	CLEAR ANODIZED	D5	IG-1	ALUM		5/AE601	6/AE601	7/AE601		PER MANUF.	BASIS OF DESIGN: KAWNEER 350 MEDIUM STILE
1A104C	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-4G	
1A104D	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WALNUT	D1		HM	F1	1/AE601	2/AE601			HW-R7	
1A105	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-1L	
1A106	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-1L	
1A107	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-1L	
1A108	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-1L	
1A108A	6' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D2		HM	F1	1/AE601	2/AE601		45 MIN	HW-11	
1A108B	4' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601		45 MIN	HW-5F	
1A108C	4' - 0"	7' - 0"	1 3/4"	ALUM	CLEAR ANODIZED	D6	IG-1	ALUM		5/AE601	6/AE601	7/AE601		PER MANUF.	BASIS OF DESIGN: KAWNEER 350 MEDIUM STILE
1A108D	4' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WALNUT	D1		HM	F1	1/AE601	2/AE601		45 MIN	HW-5	
1A109	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-1L	
1A111	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-3E	
1A112	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-2	
1A118A	6' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D2		HM	F1	1/AE601	2/AE601			HW-R7	
1A118B	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-6	
1A118C	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-5	
1A127AA	3' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-R2C	
1A141	3' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-3E	
1A142	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-1L	
1B80A	6' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D2		HM	F1	1/AE601	2/AE601			HW-SH-10A	PROVIDE AUTOMATIC DOOR OPERATOR
1B80B	6' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D2		HM	F1	1/AE601	2/AE601			HW-SH-10A	PROVIDE AUTOMATIC DOOR OPERATOR
1B135A	3' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-SH-3D	
1B151	6' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D2		HM	F1	1/AE601	2/AE601			HW-SH-9A	
1B152	3' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-SH-3C	
1B153	3' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-SH-3C	
1B154	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-R3	
1B155	4' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D4		HM	F1	1/AE601	2/AE601			HW-R1	
1B156	4' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D4		HM	F1	1/AE601	2/AE601			HW-R1	
1B157	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-R3	
1B158	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-R3	
1B159	4' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D4		HM	F1	1/AE601	2/AE601			HW-R1	
1B162	4' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D4		HM	F1	1/AE601	2/AE601			HW-R1	
1B163	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-R3	
1B164	4' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D4		HM	F1	1/AE601	2/AE601			HW-R1	
1B165	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-R3	
1B166	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-R3	
1B167	4' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D4		HM	F1	1/AE601	2/AE601			HW-R1	
1B168	4' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D4		HM	F1	1/AE601	2/AE601			HW-R1	
1B169	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-R3	
1B170	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-R3	
1B171	4' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D4		HM	F1	1/AE601	2/AE601			HW-R1	
1B172	4' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D4		HM	F1	1/AE601	2/AE601			HW-R1	
1B173	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-R3	
1B174	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-R3	
1B175	4' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D4		HM	F1	1/AE601	2/AE601			HW-R1	
1B176	4' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D4		HM	F1	1/AE601	2/AE601			HW-R1	
1B177	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-R3	
1B178A	4' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601		45 MIN	HW-5F	
1B178B	3' - 4"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601		45 MIN	HW-5F	
1B179	3' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-4B	
1B180C	7' - 0"	8' - 0"	1 3/4"	WD	PINNACLE WLANUT	D2		HM	F1	3/AE601	4/AE601			HW-SH-10	
1C104	5' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D3		HM	F1	1/AE601	2/AE601			HW-R7A	
1C105	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-R3	
1C178	5' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D3		HM	F1	1/AE601	2/AE601			HW-R7A	
1C179	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-R3	
2A18A	6' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D2		HM	F1	1/AE601	2/AE601			HW-R7	
2C4	5' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D3		HM	F1	1/AE601	2/AE601			HW-R7A	
2C5	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-R3	
2C78	5' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D3		HM	F1	1/AE601	2/AE601			HW-R7A	
2C79	3' - 6"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D1		HM	F1	1/AE601	2/AE601			HW-R3	
B148	5' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D3		HM	F3	1/AE601	2/AE601			HW-R3	
B149	5' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D3		HM	F1	1/AE601	2/AE601			HW-R7A	
C148	5' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D3		HM	F1	1/AE601	2/AE601			HW-R3	
C149	5' - 0"	7' - 0"	1 3/4"	WD	PINNACLE WLANUT	D3		HM	F1	1/AE601	2/AE601			HW-R7A	

DOOR AND FRAME TYPE ELEVATIONS

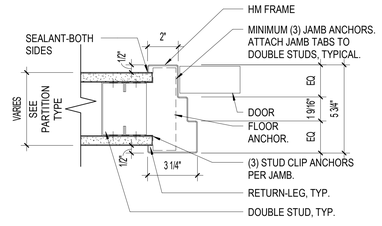




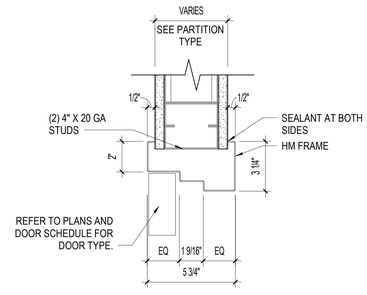
2 TYPICAL JAMB AT STUD WALL
3" = 1'-0"



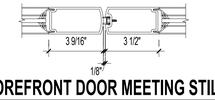
1 TYPICAL HEADER AT STUD WALL
3" = 1'-0"



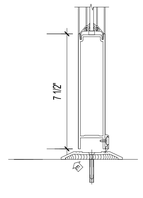
4 DOUBLE EGRESS JAMB
3" = 1'-0"



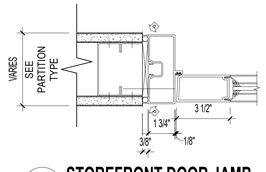
3 DOUBLE EGRESS HEADER
3" = 1'-0"



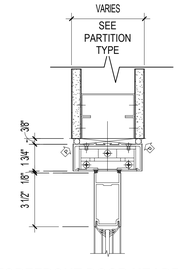
8 STOREFRONT DOOR MEETING STILE
3" = 1'-0"



7 STOREFRONT DOOR SILL
3" = 1'-0"



6 STOREFRONT DOOR JAMB
3" = 1'-0"



5 STOREFRONT DOOR HEADER
3" = 1'-0"

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100% CONSTRUCTION DOCUMENTS	06/10/2026
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - DOOR SCHEDULE AND DETAILS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

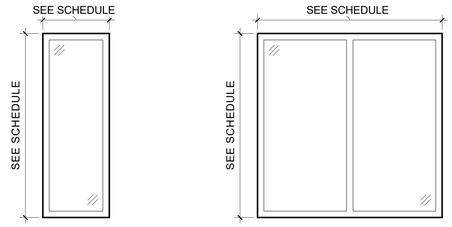
Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Drawing Number: AE601

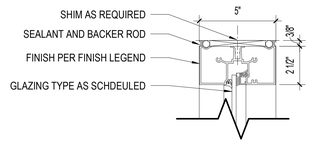
Issue Date: 06/10/2026 | Checked: CZ | Drawn: CR

VA FORM 08-6231

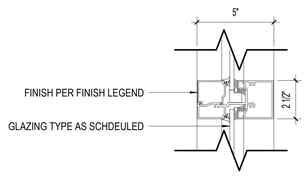


WINDOW FRAME TYPES

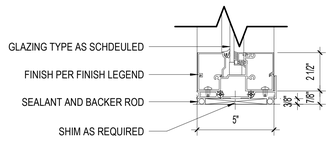
Glazed Opening Schedule			
Mark	Height	Width	Count
W1	3' - 8"	3' - 6 1/2"	1
W2	3' - 8"	5' - 11 3/4"	1
W3	3' - 8"	3' - 10 5/8"	1
W4	3' - 8"	8' - 6"	1



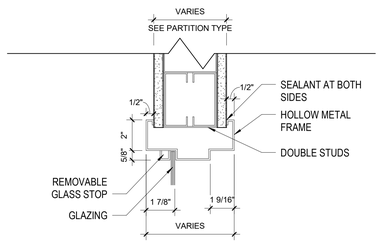
6 STOREFRONT GLAZING - HEAD DETAIL
3" = 1'-0"



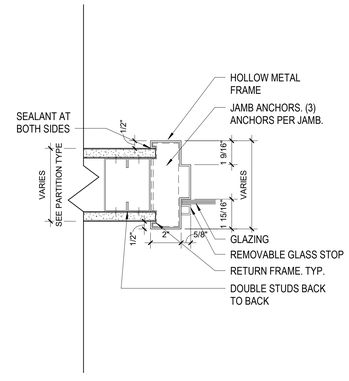
5 STOREFRONT GLAZING - VERTICAL MULLION
3" = 1'-0"



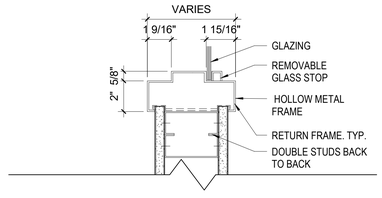
4 STOREFRONT GLAZING - SILL DETAIL
3" = 1'-0"



3 TYPICAL HEADER AT BORROWED LITE
3" = 1'-0"



2 TYPICAL JAMB AT BORROWED LITE
3" = 1'-0"



1 TYPICAL SILL AT BORROWED LITE
3" = 1'-0"

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100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
Revisions:	Date:

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - WINDOW SCHEDULE AND DETAILS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

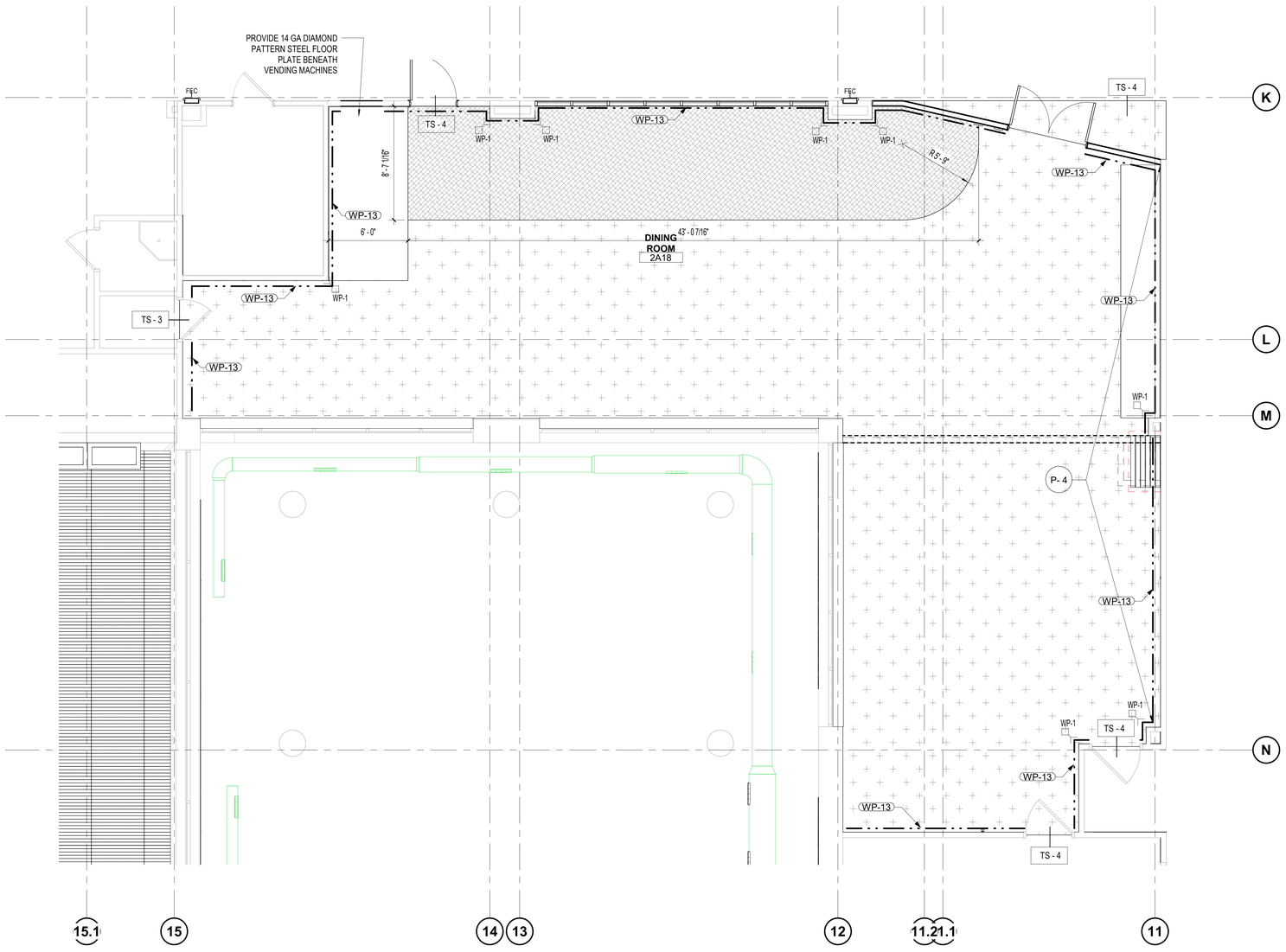
Issue Date: 12/06/2024

Checked: CZ

Drawn: CR

Drawing Number: AE611

VA FORM 08-6231



N 1 **ARCHITECTURAL - FINISH PLAN - DINING 2A18**

1/4" = 1'-0"

GENERAL SHEET NOTES

A. REFER TO ROOM FINISH SCHEDULE AND ROOM FINISH LEGEND FOR FLOOR AND WALL FINISHES.

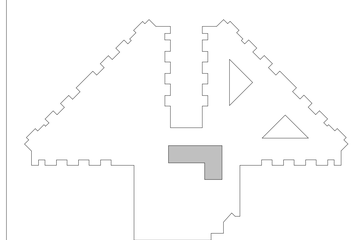
B. FOLLOW MANUFACTURER'S REQUIREMENTS FOR SUB-FLOOR PREPARATION.

C. FLOOR LEVELING AS NECESSARY BASED ON SUB-FLOOR CONDITION.

FINISH PLAN LEGEND

CPT-1	CPT-2
LVT-1	LVT-2
LVT-3	LVT-4
LVT-5	LVT-6
LVT-7	LVT-8
LVT-9	LVT-10
LVT-11	PT-1
PT-4	PT-7
MAT-1	WSV-1
PT-10	

KEYNOTES



N **BUILDING 217 KEY PLAN**

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100% CONSTRUCTION DOCUMENTS	06/10/2026
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60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

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Bancroft Project No. Z3-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - FINISH PLAN - DINING 2A18

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

Drawing Number: AF103

VA FORM 08-6231

GENERAL SHEET NOTES

A. REFER TO ROOM FINISH SCHEDULE AND ROOM FINISH LEGEND FOR FLOOR AND WALL FINISHES.

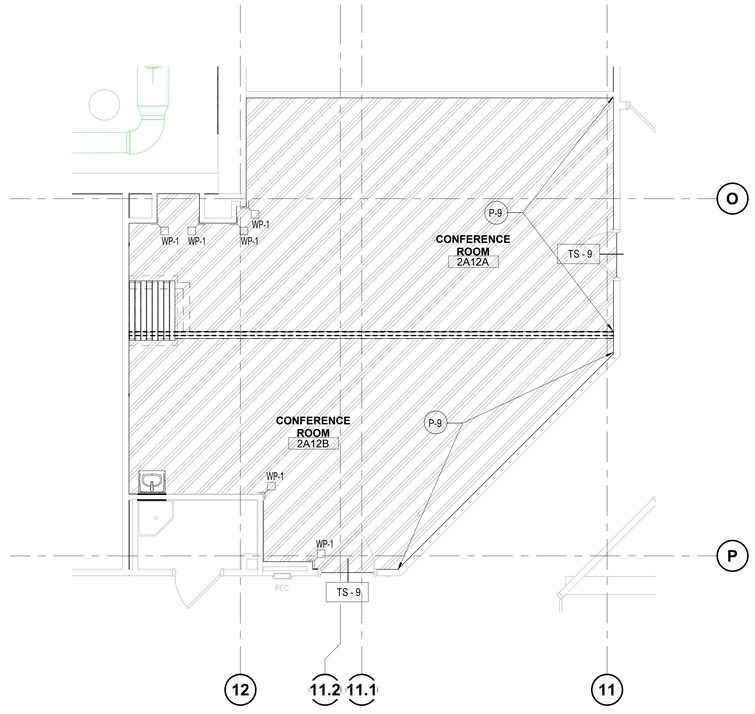
B. FOLLOW MANUFACTURER'S REQUIREMENTS FOR SUB-FLOOR PREPARATION.

C. FLOOR LEVELING AS NECESSARY BASED ON SUB-FLOOR CONDITION.

FINISH PLAN LEGEND

CPT-1	CPT-2
LVT-1	LVT-2
LVT-3	LVT-4
LVT-5	LVT-6
LVT-7	LVT-8
LVT-9	LVT-10
LVT-11	PT-1
PT-4	PT-7
MAT-1	WSV-1
PT-10	

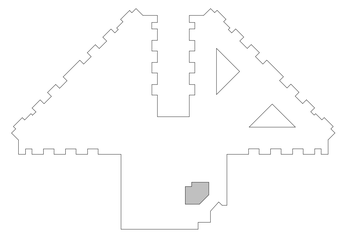
KEYNOTES



N

1 **ARCHITECTURAL - FINISH PLAN - CONFERENCE ROOMS**

1/4" = 1'-0"



N **BUILDING 217 KEY PLAN**

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60% DESIGN DEVELOPMENT	05/08/2024
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Bancroft Project No. Z3-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - FINISH PLAN - CONFERENCE ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

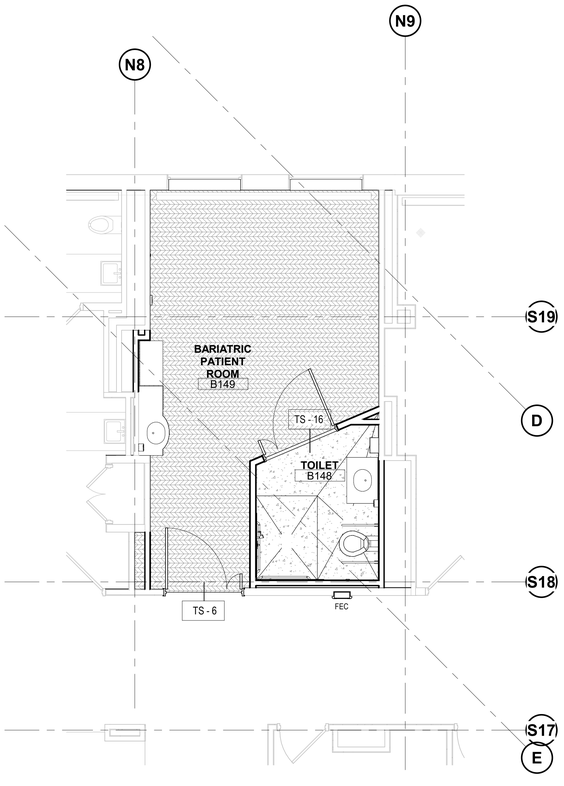
Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

Drawing Number: AF104

VA FORM 08-6231



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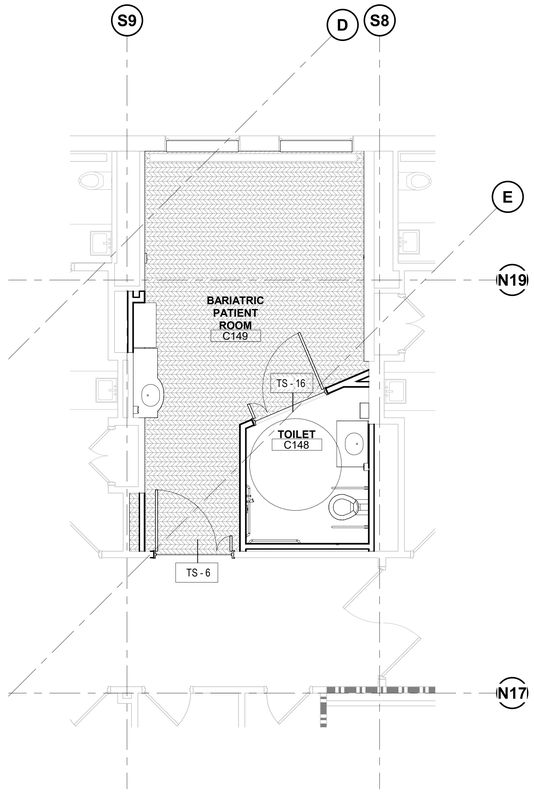
1 **ARCHITECTURAL - FINISH PLAN - BARIATRIC B149**

1/4" = 1'-0"



N

2 **ARCHITECTURAL - FINISH PLAN - BARIATRIC C149**

1/4" = 1'-0"

GENERAL SHEET NOTES

A. REFER TO ROOM FINISH SCHEDULE AND ROOM FINISH LEGEND FOR FLOOR AND WALL FINISHES.

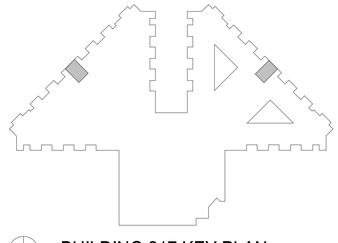
B. FOLLOW MANUFACTURER'S REQUIREMENTS FOR SUB-FLOOR PREPARATION.

C. FLOOR LEVELING AS NECESSARY BASED ON SUB-FLOOR CONDITION.

FINISH PLAN LEGEND

CPT-1	CPT-2
LVT-1	LVT-2
LVT-3	LVT-4
LVT-5	LVT-6
LVT-7	LVT-8
LVT-9	LVT-10
LVT-11	PT-1
PT-4	PT-7
MAT-1	WSV-1
PT-10	

KEYNOTES



N

BUILDING 217 KEY PLAN

REVIEW ONLY - NOT FOR CONSTRUCTION

Revisions:	Date:
100% CONSTRUCTION DOCUMENTS	06/10/2026
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024

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Bancroft Project No. 23-009

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Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - FINISH PLAN - BARIATRIC ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

Drawing Number: AF105

VA FORM 08-6231

N

1 **ARCHITECTURAL - FINISH PLAN - DEMENTIA UNIT**

1/8" = 1'-0"

GENERAL SHEET NOTES

A. REFER TO ROOM FINISH SCHEDULE AND ROOM FINISH LEGEND FOR FLOOR AND WALL FINISHES.

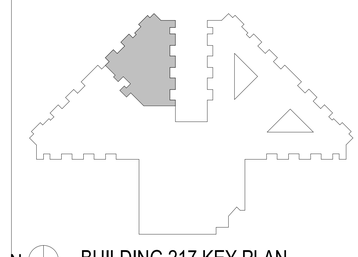
B. FOLLOW MANUFACTURER'S REQUIREMENTS FOR SUB-FLOOR PREPARATION.

C. FLOOR LEVELING AS NECESSARY BASED ON SUB-FLOOR CONDITION.

FINISH PLAN LEGEND

CPT-1	CPT-2
LVT-1	LVT-2
LVT-3	LVT-4
LVT-5	LVT-6
LVT-7	LVT-8
LVT-9	LVT-10
LVT-11	PT-1
PT-4	PT-7
MAT-1	WSV-1
PT-10	

KEYNOTES



N BUILDING 217 KEY PLAN

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

CONSULTANT

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Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - FINISH PLAN - DEMENTIA UNIT

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

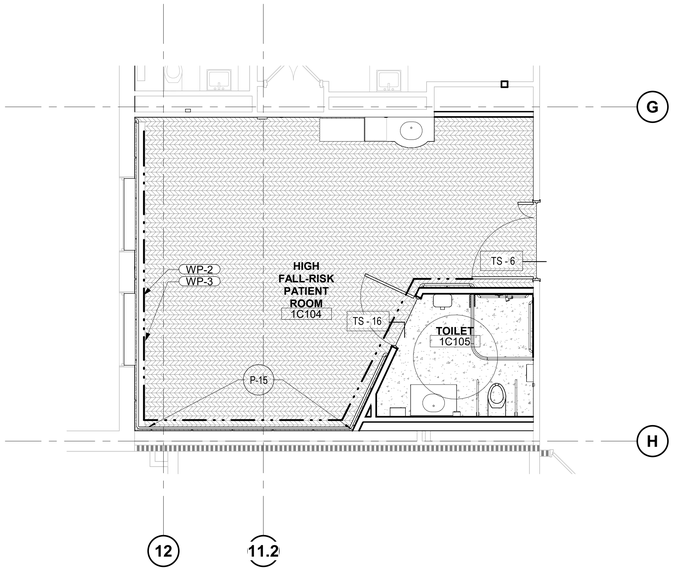
Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Drawing Number: AF107

Issue Date: 06/10/2026 | Checked: CZ | Drawn: CR

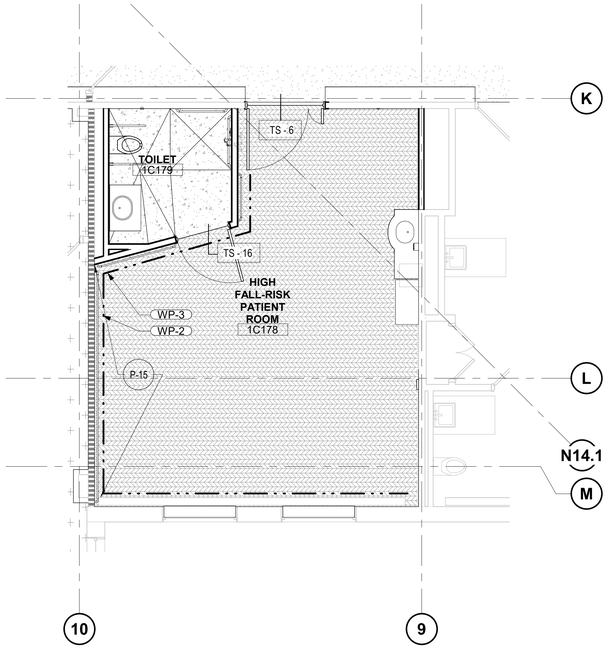
VA FORM 08-6231



N

1 **ARCHITECUTRAL - FINISH PLAN - HIGH FALL-RISK ROOM 1C104**

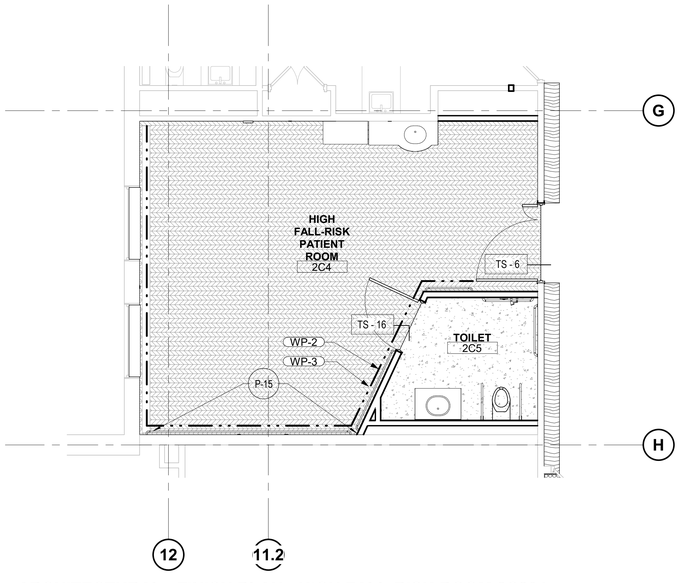
1/4" = 1'-0"



N

2 **ARCHITECTURAL - FINISH PLAN - HIGH FALL-RISK ROOM 1C178**

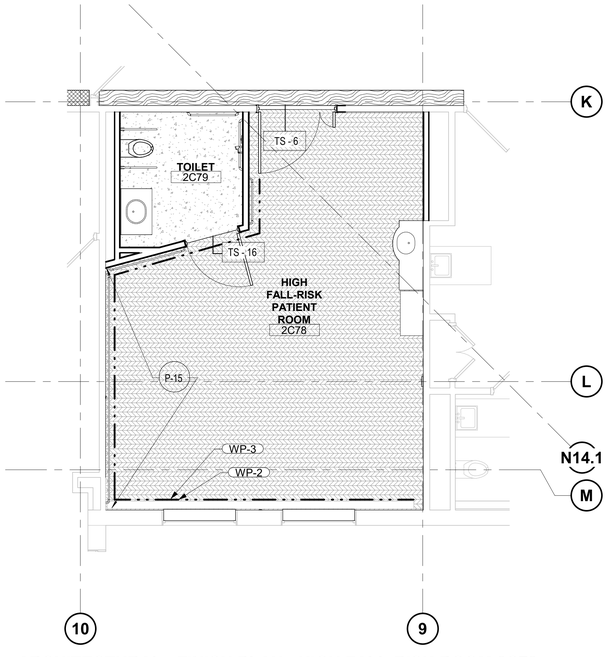
1/4" = 1'-0"



N

3 **ARCHITECTURAL - FINISH PLAN - HIGH FALL-RISK ROOM 2C204**

1/4" = 1'-0"



N

4 **ARCHITECTURAL - FINISH PLAN - HIGH FALL-RISK ROOM 2C78**

1/4" = 1'-0"

GENERAL SHEET NOTES

A. REFER TO ROOM FINISH SCHEDULE AND ROOM FINISH LEGEND FOR FLOOR AND WALL FINISHES.

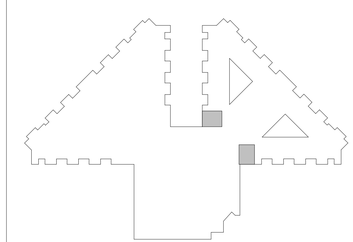
B. FOLLOW MANUFACTURER'S REQUIREMENTS FOR SUB-FLOOR PREPARATION.

C. FLOOR LEVELING AS NECESSARY BASED ON SUB-FLOOR CONDITION.

FINISH PLAN LEGEND

CPT-1	CPT-2
LVT-1	LVT-2
LVT-3	LVT-4
LVT-5	LVT-6
LVT-7	LVT-8
LVT-9	LVT-10
LVT-11	PT-1
PT-4	PT-7
MAT-1	WSV-1
PT-10	

KEYNOTES



N

BUILDING 217 KEY PLAN

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - FINISH PLAN - HIGH FALL RISK ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

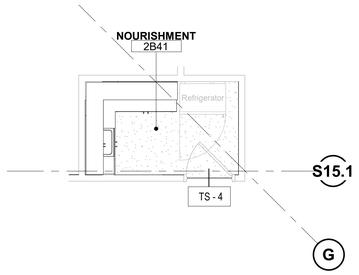
Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Drawing Number: AF108

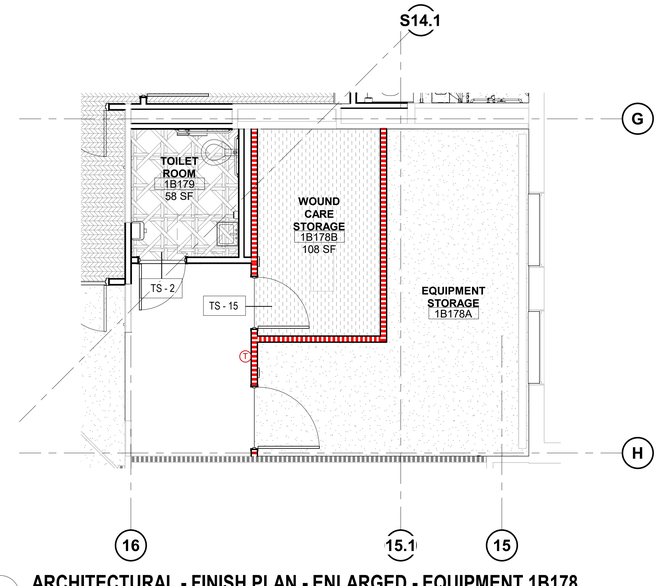
Issue Date: 06/10/2026 | Checked: CZ | Drawn: CR

VA FORM 08-6231



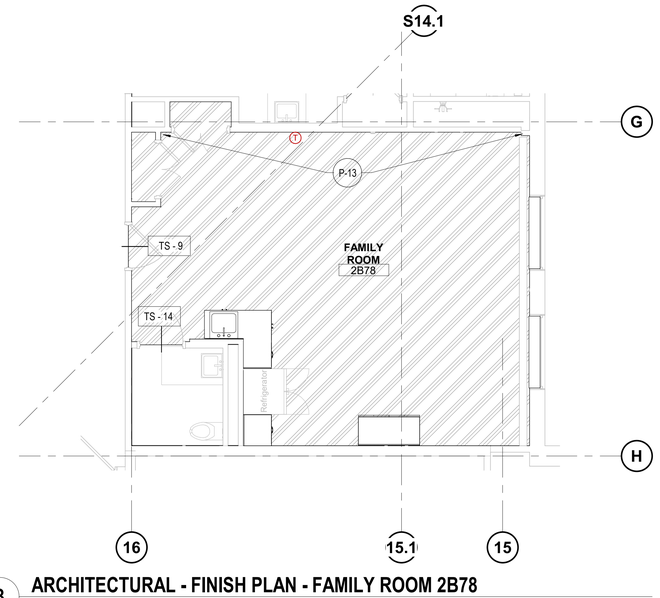
N 1 **ARCHITECTURAL - FINISH PLAN - NOURISHMENT 2B41**

1/4" = 1'-0"



N 2 **ARCHITECTURAL - FINISH PLAN - ENLARGED - EQUIPMENT 1B178**

1/4" = 1'-0"



N 3 **ARCHITECTURAL - FINISH PLAN - FAMILY ROOM 2B78**

1/4" = 1'-0"

GENERAL SHEET NOTES

A. REFER TO ROOM FINISH SCHEDULE AND ROOM FINISH LEGEND FOR FLOOR AND WALL FINISHES.

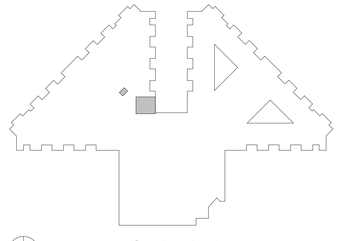
B. FOLLOW MANUFACTURER'S REQUIREMENTS FOR SUB-FLOOR PREPARATION.

C. FLOOR LEVELING AS NECESSARY BASED ON SUB-FLOOR CONDITION.

FINISH PLAN LEGEND

CPT-1	CPT-2
LVT-1	LVT-2
LVT-3	LVT-4
LVT-5	LVT-6
LVT-7	LVT-8
LVT-9	LVT-10
LVT-11	PT-1
PT-4	PT-7
MAT-1	WSV-1
PT-10	

KEYNOTES



N BUILDING 217 KEY PLAN

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

CONSULTANT

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STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - FINISH PLAN - EQUIPMENT STORAGE

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Drawing Number: AF109

Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

VA FORM 08-6231

GENERAL NOTES: REVIEW ELEVATIONS FOR LOCATIONS OF FINISH MATERIALS. SKIM COAT ALL WALLS TO REMAIN WHERE EXISTING FINISHES ARE REMOVED. LEAVE WALLS SMOOTH FOR INSTALLATION OF NEW FINISHES.

ROOM FINISH LEGEND

Key	Material	Manufacturer/Design Basis	Product Properties	Style/Color (Or Approved Equal)	Contact	Comments
CEILING						
ACOU-1	Acoustic Panel	Light Art or VA Approved Equal	Stratta - Unlit Acoustic Baffle - 16"H X 1.93"W X 98"L Felt End Cap - Black Canopy	Silt		See RCP for details
ACOU-2	Acoustic Baffle	Light Art or VA Approved Equal	Stratta - Unlit Acoustic Baffle - 16"H X 1.93"W X 98"L Felt End Cap - Black Canopy	Mineral		See RCP for details
ACOU-3	Acoustic Baffle	Light Art or VA Approved Equal	Stratta - Unlit Acoustic Baffle - 16"H X 1.93"W X 98"L Felt End Cap - Black Canopy	Armor		See RCP for details
ACT-1	Acoustic Ceiling Tile	Armstrong or VA Approved Equal	Stain Resistant - Scrubbable/Washable	Ultima Health Zone Airassure		
P-5	Paint	Sherwin Williams or VA Approved Equal	Super Paint	SW7567 - Natural Tan		Restroom ceiling paint
P-6	Paint	Sherwin Williams or VA Approved Equal	Flat Finish	SW7547 - Sandbar		Primary Care Corridor and Lobby ceiling soffit accent color. See RCP
P-7	Paint	Benjamin Moore or VA Approved Equal	Flat Finish	2137-50 - Sea Haze		Dementia Unit corridor soffit accent color. See RCP
P-16	Paint	Sherwin Williams or VA Approved Equal	Flat Finish	SW7507 - Stone Lion		Dementia resident room accent soffit color
FLOORING						
CPT-1	Carpet Tile	Tarkett or VA Approved Equal	18" x 36" x 6 mm Thickness	Double Boucle - A0010 Warm Sable - 74209		Library, Social Work and Work room. Vertical Ashlar
CPT-2	Carpet Tile	Tarkett or VA Approved Equal	18" x 36" x 6 mm Thickness	Double Boucle - A0010 Cozy Toupe - 74208		Multipurpose room, family room, and conference rooms. Vertical Ashlar.
LVT-1	Vinyl Floor Tile	Armstrong or VA Approved Equal	6" X 36" X 2.5 mm Thickness	Duo - Spettro Caspian Sand - ST931		Lobby and Exam Rooms
LVT-2	Vinyl Floor Tile	Mannington Comm. or VA Approved Equal	12" X 24" X 2.5 mm Thickness	Stride - Malt - C169		Primary Care exam room flooring. Included in Primary care accent area. Reference finish floorplans
LVT-3	Vinyl Floor Tile	Armstrong or VA Approved Equal	6" X 36" X 2.5 mm Thickness	Theorem - Alchemy Salt of Saturn - ST925		Primary Care Corridor accent band
LVT-4	Vinyl Floor Tile	Mannington Comm. or VA Approved Equal	12" X 24" X 2.5 mm Thickness	Stride - Peanut Shell - C133		Primary Care exam room flooring. Included in Primary care entry accent area. Reference finish floorplans
LVT-5	Vinyl Floor Tile	AHF Contract or VA Approved Equal	9" X 60" X 2.5 mm Thickness	Nod to Nature - Garden Party - 1LV09202		Dining rooms main flooring. Reference floorplans
LVT-6	Vinyl Floor Tile	Armstrong or VA Approved Equal	6" X 36" X 2.5 mm Thickness	Coalesce - Decima Ravenna - ST852		Dining rooms accent flooring. Reference finish plans
LVT-7	Vinyl Floor Tile	ECOSurfaces or VA Approved Equal	7mm (0.28") x 72" (1.83m)x 30 LF (9.14m)	Forest RX - Toasted Oak - 9822		Dementia Unit main flooirng
LVT-8	Vinyl Floor Tile	ECOSurfaces or VA Approved Equal	7mm (0.28") x 72" (1.83m)x 30 LF (9.14m)	Strait RX - Sea Grass - 6624		Dementia Unit accent band
LVT-9	Vinyl Floor Tile	AHF Contract or VA Approved Equal	Plank - 7.08 in Wide x 47.64 in Long x 2.5 mm Thick	Nod to Nature - Predictable Brown - 1SP07003		Facility corridor main flooring
LVT-10	Vinyl Floor Tile	ECOSurfaces or VA Approved Equal	7mm (0.28") x 72" (1.83m)x 30 LF (9.14m)	Cosmos RX - Shooting Star - 9819		Easy Street: Accent
LVT-11	Vinyl Floor Tile	ECOSurfaces or VA Approved Equal	7mm (0.28") x 72" (1.83m)x 30 LF (9.14m)	Infinity RX - Honey Beige - 9869		Easy Street: Main
MAT-1	Walkoff Mat	Construction Specialties or VA Approved Equal	7/16" Depth; 2" O.C. Tread Spacing	M1 Entry Mat - Frame: Mill Finish - Insert: Heavy Duty Carpet		Primary Care entry vestibule
PT-1	Porcelain Tile	Crossville or VA Approved Equal	24" X 24" - 1/4" Thickness	Color Blox 2.0 - Sea Otter - CBX08.12424UPS		Resident Bathroom. Grout: Mapei - Beige Sahara 11. Base: PTB-1
PT-4	Porcelain Tile	Crossville or VA Approved Equal	24" X 24" - 10mm Thickness	Portugal - Grand Rose - PTG02.12424UPS		Support kitchen and staff toilet flooring - Grout: Mapei Ivory - 39. Base: PTB-2
PT-7	Porcelain Tile	Crossville or VA Approved Equal	24" X 24" - 10mm Thicknes	Portugal - Venho Verde - PTG03.12424UPS		Primary Care toilet flooring - Grout: Mapei Alabaster - 01. Base: PTB-3
PT-10	Porcelain Tile	Crossville or VA Approved Equal	24" X 24" - 10.5mm Thicknes	Color Blox 2.0 - Wet Clay - CBX33.12424UPS		Multipurpose room toilet floor. Grout: Mapei - Alabaster 01
PTB-1	Porcelain Tile Cove Base	Crossville or VA Approved Equal	6" X 12" - 3/8" Thickness	Color Blox 2.0 - Sea Otter - CBX08.10612CBS		Patient bathroom Cove - Grout: Mapei - Beige Sahara 11
PTB-2	Porcelain Tile Cove Base	Crossville or VA Approved Equal	6" X 12" - 10mm Thickness	Portugal - Grand Rose - PTG02.10612CBS		Support kitchen and staff toilet cove. Grout: Mapei Ivory - 39. Base: PTB-2
PTB-3	Porcelain Tile Cove Base	Crossville or VA Approved Equal	6" X 12" - 3/8" Thickness	Portugal - Venho Verde - PTG03.10612CBS		Primary Care toilet cove - Grout: Mapei Alabaster - 01
PTB-4	Porcelain Tile Cove Base	Crossville or VA Approved Equal	6" X 12" - 3/8" Thickness	Color Blox 2.0 - Wet Clay - CBX33.10612CBS		Multipurpose room toilet floor cove. Grout: Mapei - Alabaster 01
RB-1	Rubber Base	Johnsonite or VA Approved Equal	Johnsonite Millwork Wall Base - Inflection 4"	47 Brown		Aplied throughout entire facility
SVT-1	Solid Vinyl Tile	Tarkett or VA Approved Equal	12" X 24" X 2.5 mm Thickness	Melodia Aria - Sand Dollar 973		Break Rooms
TS-1	Transition Strip	Johnsonite or VA Approved Equal	ME003 STEEL 12' STRIP 1/4" to 3/8"	179 Steel - S103168-179-SLTF		
TS-2	Transition Strip	Schluter or VA Approved Equal	VINPRO-S - 11mm - VPSL110ABGB	Alum. Brush Bronze		
TS-3	Transition Strip	Johnsonite or VA Approved Equal	RRS 29 D 25' roll - 1/8" Material to Floor - S102899-29-RRSD	47 Brown		
TS-4	Transition Strip	Schluter or VA Approved Equal	VINPRO-S - 3mm - VPS30ABGB	Alum. Brush Bronze		
TS-5	Transition Strip	Schluter or VA Approved Equal	VINPRO-S - 7mm - VPSL70ABGB	Alum. Brush Bronze		
TS-6	Transition Strip	Johnsonite or VA Approved Equal	Johnsonite Adaptors - CTA 20 D 5/16" to 1/16" or 1/8" - S102207-20-CTAD	47 Brown		
TS-7	Transition Strip	Schluter or VA Approved Equal	VINPRO-S EDGE TRIM 1/8" - 3mm - VPS30ABGB	Alum. Brush Bronze		
TS-8	Transition Strip	Schluter or VA Approved Equal	RENO-V - 10mm - 20mm Width - AEVT100B20	Alum Satin		
TS-9	Transition Strip	Johnsonite or VA Approved Equal	Johnsonite Adaptors - CTA 20 D 5/16" to 1/16" or 1/8" - S102207-20-CTAD	47 Brown		
TS-10	Transition Strip	Johnsonite or VA Approved Equal	VINPRO-S - 7mm - VPSL70ABGB	Alum. Brush Bronze		
TS-12	Transition Strip	Schluter or VA Approved Equal	VINPRO-S - 7mm - VPSL70ABGB	Alum. Brush Bronze		
TS-13	Transition Strip	Johnsonite or VA Approved Equal	RRS 29 D 25' roll - 1/8" Material to Floor - S102899-29-RRSD	47 Brown		
TS-14	Transition Strip	Schluter or VA Approved Equal	RENO-TK - 11mm - EBTK110	Stn Steel		
TS-15	Transition Strip	Johnsonite or VA Approved Equal	SLT 29 B .080" to 1/8" - S102905-29-SLTB	47 Brown		
TS-16	Transition Strip	Schluter or VA Approved Equal	VINPRO-S - 7mm - VPSL70ATGB	Alum. Brush Nickel		
TS-17	Transition Strip	Schluter or VA Approved Equal	RENO-V - 10mm - 20mm Width - AEVT100B20	Alum Satin		
MILLWORK						
PL-1	Plastic Laminate	Wilsonart or VA Approved Equal	-	Pinnacle Walnut		Applied to all casework throughout the faclity except Dementia unit resident rooms
PL-2	Plastic Laminate	Wilsonart or VA Approved Equal	-	Kingswood Walnut		Applied to casework in Demntia unit resident rooms
SS-1	Solid Surface	Corian or VA Approved Equal	1/2" Thickness	Whipped Cream		Half Bullnose Inlaid - All windowsills unless otherwise noted

ROOM FINISH LEGEND

Key	Material	Manufacturer/Design Basis	Product Properties	Style/Color (Or Approved Equal)	Contact	Comments
SS-2	Solid Surface	Corian or VA Approved Equal	1/2" Thickness	Witch Hazel		Half Bullnose Inlaid - Primary care exam rooms and primary care alcove solid surface. Reference elevations
SS-3	Solid Surface	Corian or VA Approved Equal	1/2" Thickness	Europa		Primary care entry desk top. Resident room solid surface. Reference elevations.
SS-5	Solid Surface	Wilsonart or VA Approved Equal	1/2" Thickness	Morning Ice		Dementia Unit nurse station top. Reference elevations
MISCELLANEOUS						
ACOU-4	Acoustic Panel	Fact or VA Approved Equal	24" X 24"	Calm Branches Wall Tile - Medium Gray		See Easy Street elevations for details.
FLM-1	Polyester Film	Solyx or VA Approved Equal	71" height - 4mm Thickness - 95 linear FT/roll	SXJ-0545 - Beach Grass Gradient		Film is applied to second floor windows facing down into Easy Street from Dining Room and second floor windows facing down into Dementia Unit. Trim as needed
PNL-1	Resinous Panel	Lumicor or VA Approved Equal	Clear brushed/gloss - Pepperdust Opaque ADD-ON; 1/2" Thick	Lumiclear; Birch		Panel in Primary care entry and corrodor. Reference elevations
PNL-2	Resinous Panel	3Form or VA Approved Equal	Sandstone Finish - Varia - 48" X 96"; 1/2" Thick	Whisper - Varia		Panels in dining room. Reference elevations
PNL-3	Resinous Panel	Lumicor or VA Approved Equal	Clear brushed/gloss - Illume film ADD-ON	Lumiclear; Birch		
WALLS						
P-1	Paint	Sherwin Williams or VA Approved Equal	Eggshell Finish	SW7567 - Natural Tan		General paint color standard
P-2	Door Frame Paint	Sherwin Williams or VA Approved Equal	Semi Gloss Finish	SW7514 - Foothills		Paint color goes with RB-1
P-3	Paint	Sherwin Williams or VA Approved Equal	Eggshell Finish	SW2012 - Creamy		Dementia Unit main color.
P-4	Paint	Benjamin Moore or VA Approved Equal	Eggshell Finish	2137-50 - Sea Haze		Dining room/s accent color
P-8	Paint	Sherwin Williams or VA Approved Equal	Eggshell Finish	SW-7637 - Oyster White		Applied where CPT-1 is UNO.
P-9	Paint	Benjamin Moore or VA Approved Equal	Eggshell Finish	HC-164 - Puritan Gray		Accent color - applied where CPT-1 is UNO.
P-10	Paint	Sherwin Williams or VA Approved Equal	Eggshell Finish	SW-7547 - Sandbar		Primary Care corridor
P-11	Paint	Benjamin Moore or VA Approved Equal	Eggshell Finish	HC-173 - Edgecomb Gray		Dining room and Multipurpose: Easy Street main color.
P-12	Paint	Benjamin Moore or VA Approved Equal	Eggshell Finish	OC-20 - Pale Oak		Primary care entry main color
P-13	Paint	Benjamin Moore or VA Approved Equal	Eggshell Finish	AF100 - Pashmina		Accent for Dementia Unit family room
P-14	Paint	Benjamin Moore or VA Approved Equal	Eggshell Finish	HC161 - Templeton Gray		Accent color for nurse station in Dementia Unit
P-15	Paint	Sherwin Williams or VA Approved Equal	Eggshell Finish	SW6255 - Morning Fog		Dementia resident room accent
P-17	Paint	Benjamin Moore or VA Approved Equal	Eggshell Finish	OC27 - Balboa Mist		Patient room bathrooms
P-18	Paint	Benjamin Moore or VA Approved Equal	Eggshell Finish	1468 - Willow Creek		Exam room accent color
PT-2	Porcelain Tile	Crossville or VA Approved Equal	24" X 24" - 9.5mm Thickness	Native Metal - Nickel Plate - NVM02.12424UPS		Patient bathrooms - Offset pattern - Grout: Mapei, 02 Pewter.
PT-3	Porcelain Tile	Crossville or VA Approved Equal	10" X 11" - 9.5mm Thickness - Mosaic	Native Metal- NVM02- Nickle Plate/Iron Hexagon		Patient bathrooms - Offset pattern - Grout: Mapei, 02 Pewter.- Reference elevations for details
PT-5	Porcelain Tile	Crossville or VA Approved Equal	12" X 12" - 9.5mm Thickness - Triangle Mosaic	Shades 2.0 - Frost - SHD41.11212UTRI		Backsplash behind nurse station in Dementia Unit. Grout: Mapei White - 00
PT-6	Porcelain Tile	Crossville or VA Approved Equal	12" X 12" - 10.5mm Thicknes	Notrious - Femme Fatale UPS - NTR01.11212UPS		Staff restroom walls - Grout: Mapei Alabaster - 01
PT-8	Porcelain Tile	Daltile or VA Approved Equal	24" X 24" - 10.5mm Thicknes	Synchronic - White - SY30 MATTE		Primary Care toilet walls - Grout: Mapei Pewter - 02
PT-9	Porcelain Tile	Daltile or VA Approved Equal	12" X 24" - 10.5mm Thicknes	Articulo - Headline Gray - AR10 MATTE		Placed around fireplace in Dementia Unit - Grout: Mapei Pewter - 02
WP-1	Corner Guard	Construction Specialties or VA Approved Equal	SM-20 Series	Acrovyn - Lighthouse Gray 688		Reference elevations
WP-2	Handrail	Construction Specialties or VA Approved Equal	HRWS-6C - Stainless Steel Endcaps & Brackets	Gray Beige 017		Reference elevations for details
WP-3	Wall Bumper	Construction Specialties or VA Approved Equal	ECR-32S Series	Gray Beige 017		Reference elevations for details
WP-5	Wallcovering	Carneige or VA Approved Equal	-	Xorel Strie 6423-829		Placed on columns in Multipurpose Room 6' - 3" above metal wall protection. Reference elevations
WP-6	End Wall Protector	InPro or VA Approved Equal	Stainless Steel Surface Mount	Stainless Steel		Reference elevations for details
WP-7	Wallcovering	Carneige or VA Approved Equal	-	Xorel Windsor 6131.33		Placed on columns in Dementia Unit 4' up. Reference elevations
WP-8	Wallcovering	Carneige or VA Approved Equal	-	Xorel -Twine 6217-32		Placed on columns in Primary Care Lobby 4' up. Reference elevations
WP-9	Wallcovering	Momentum or VA Approved Equal	Trim to 33" - 15 yd Roll -.033 Thickness	Stellar Scored Bronze - P3T 60133		Applied in Dementia Unit 2' - 9" up wall. Reference elevations.
WP-10	Wallcovering	Momentum or VA Approved Equal	Trim to 33" - 15 yd Roll -.033 Thickness	Stellar - Bark - P3T-60123		Applied in Primary Care corridor,exam rooms and vitals 2' - 9" up wall. Reference elevations
WP-11	Wallcovering	Momentum or VA Approved Equal	Trim to 33" - 15 yd Roll -.033 Thickness	Neutral Flake - P3T-60125		Applied in Primary Care lobby 2' - 9" up wall. Reference elevations
WP-12	Wallcovering	Koroseal or VA Approved Equal	Trim to 33" - 15 yd Roll -.033 Thickness	Flex- Urbane: URB1-81 Greige		Applied in first floor dining room 2' - 9" up wall. Reference elevations
WP-13	Wallcovering	Koroseal or VA Approved Equal	Trim to 33" - 15 yd Roll -.033 Thickness	Flex- Junction: JUN1-35 Pedigree		Applied in second floor dining room 2' - 9" up wall. Reference elevations
WP-14	Wallcovering	Koroseal or VA Approved Equal	Trim to 33" - 15 yd Roll -.033 Thickness	Thatch Sepia: THA1-43		Applied in staff toilets above wall tile. Reference elevations
WP-15	Wallcovering	Koroseal or VA Approved Equal	Trim to 33" - 15 yd Roll -.033 Thickness	Maguey - Spun: MGY1-03		Applied in multipurpose toilet above wall tile. Reference elevations
WP-16	Wallcovering	Koroseal or VA Approved Equal	Trim to 33" - 15 yd Roll -.033 Thickness	Junction - Kin: JUN1-36		Applied in Primary Care toilets above wall tile. Reference elevations
WP-17	Wallcovering	Carnegie or VA Approved Equal	Trim to 33" - 15 yd Roll -.033 Thickness	Xorel Strie - 6423 330		Applied above WP10 in exam room to celing. Reference elevations
WP-18	Wallcovering	Carnegie or VA Approved Equal	Trim to 33" - 15 yd Roll -.033 Thickness	Xorel Dash 6603-W35		Accent wall in waiting room - all the way up wall. Reference elevations
WP-19	Wallcovering	Momentum or VA Approved Equal	Trim to 33" - 15 yd Roll -.033 Thickness	Simplicity Stone - P3T - 60069		Applied on dry wall in multipurpose room - easy street. Reference elevations
WP-20	Wallcovering	Moz Designs or VA Approved Equal	Round Columns CC100 16" - 70"DIA	Powder Bronze Sand, .040" aluminum		Applied on columns 3' - 9" up columns. Reference elevations

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100% CONSTRUCTION DOCUMENTS	06/10/2026
90% CONSTRUCTION DOCUMENTS	08/23/2024
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - FINISH LEGEND

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

Drawing Number: AF601

VA FORM 08-6231

NOTE: ALL FINISH COLORS TO BE VERIFIED BY VETERANS HEALTHCARE SYSTEM INTERIOR DESIGNER. USE PROJECT NORTH FOR ALL FINISH REFERENCES.

ROOM FINISH SCHEDULE CLIN 1

ROOM NO.	ROOM NAME	FLOOR	BASE	WALLS								CEILING		REMARKS	Occupancy
				NORTH		WEST		SOUTH		EAST					
		FLOOR MATERIAL	BASE MATERIAL	MATERIAL	FINISH	MATERIAL	FINISH	MATERIAL	FINISH	MATERIAL	FINISH	TYPE	FINISH		
1A109	EXAM	LVT-2/LVT-4	RB-1	GWB-1	P-10/WP-10	GWB-1	P-18/WP-10/WP-17	GWB-1	P-10/WP-10	GWB-1	P-10/WP-10	ACT-1		See finish plans for details	
1A108	EXAM	LVT-2/LVT-4	RB-1	GWB-1	P-10/WP-10	GWB-1	P-18/WP-10/WP-17	GWB-1	P-10/WP-10	GWB-1	P-10/WP-10	ACT-1		See finish plans for details	
1A107	EXAM	LVT-2/LVT-4	RB-1	GWB-1	P-10/WP-10	GWB-1	P-18/WP-10/WP-17	GWB-1	P-10/WP-10	GWB-1	P-10/WP-10	ACT-1		See finish plans for details	
1A106	EXAM	LVT-2/LVT-4	RB-1	GWB-1	P-10/WP-10	GWB-1	P-18/WP-10/WP-17	GWB-1	P-10/WP-10	GWB-1	P-10/WP-10	ACT-1		See finish plans for details	
1A105	EXAM	LVT-2/LVT-4	RB-1	GWB-1	P-10/WP-10	GWB-1	P-18/WP-10/WP-17	GWB-1	P-10/WP-10	GWB-1	P-10/WP-10	ACT-1		See finish plans for details	
1A104	WAITING ROOM/LIBRARY	CPT-1	RB-1	GWB-1	P-8	GWB-1	P-9	GWB-1	N/A	GWB-1	WP-18	ACT-1			
1A142	VITALS	LVT-3	RB-1	GWB-1	P-10/WP-10	GWB-1	P-18/WP-10	GWB-1	P-10/WP-10	GWB-1	P-10/WP-10	ACT-1			
1A111	SOCIAL WORKER	CPT-1	RB-1	GWB-1	P-8	GWB-1	P-8	GWB-1	P-8	GWB-1	P-8	ACT-1			
2A14	DEMENTIA PATIENT ROOM	LVT-7	RB-1	GWB-1	P-3	GWB-1	P-3	GWB-1	P-3	GWB-1	P-3	ACT-1/GWB	P-16		
1B152	CLEAN UTILITY	WSV-1	WSV-1	GWB-1	P-1	GWB-1	P-1	GWB-1	P-1	GWB-1	P-1	ACT-1			
1B155	DEMENTIA PATIENT ROOM	LVT-7	RB-1	GWB-1	P-3	GWB-1	P-15	GWB-1	P-3	GWB-1	P-3	ACT-1/GWB	P-16		
1B156	DEMENTIA PATIENT ROOM	LVT-7	RB-1	GWB-1	P-3	GWB-1	P-3	GWB-1	P-3	GWB-1	P-15	ACT-1/GWB	P-16		
1B159	DEMENTIA PATIENT ROOM	LVT-7	RB-1	GWB-1	P-3	GWB-1	P-15	GWB-1	P-3	GWB-1	P-3	ACT-1/GWB	P-16		
1B162	DEMENTIA PATIENT ROOM	LVT-7	RB-1	GWB-1	P-3	GWB-1	P-3	GWB-1	P-3	GWB-1	P-15	ACT-1/GWB	P-16		
1B160	MULTIPURPOSE ROOM	CPT-2	RB-1	GWB-1	P-3	GWB-1	P-3	GWB-1	P-3	GWB-1	P-3	ACT-1			
1B164	DEMENTIA PATIENT ROOM	LVT-7	RB-1	GWB-1	P-3	GWB-1	P-15	GWB-1	P-3	GWB-1	P-3	ACT-1/GWB	P-16		
1B167	DEMENTIA PATIENT ROOM	LVT-7	RB-1	GWB-1	P-3	GWB-1	P-3	GWB-1	P-3	GWB-1	P-15	ACT-1/GWB	P-16		
1B168	DEMENTIA PATIENT ROOM	LVT-7	RB-1	GWB-1	P-3	GWB-1	P-15	GWB-1	P-3	GWB-1	P-3	ACT-1/GWB	P-16		
1B171	DEMENTIA PATIENT ROOM	LVT-7	RB-1	GWB-1	P-3	GWB-1	P-3	GWB-1	P-3	GWB-1	P-15	ACT-1/GWB	P-16		
1B172	DEMENTIA PATIENT ROOM	LVT-7	RB-1	GWB-1	P-3	GWB-1	P-15	GWB-1	P-3	GWB-1	P-3	ACT-1/GWB	P-16		
1B175	DEMENTIA PATIENT ROOM	LVT-7	RB-1	GWB-1	P-3	GWB-1	P-3	GWB-1	P-3	GWB-1	P-15	ACT-1/GWB	P-16		
1A112	TOILET	PT-7	PTB-3	GWB-1	PT-8/WP-16	GWB-1	PT-8/WP-16	GWB-1	PT-8/WP-16	GWB-1	PT-8/WP-16	GWB	P-5		
2A18	DINING ROOM	LVT-5/LVT-6	RB-1	GWB-1	P-11/WP-13	GWB-1	P-11/WP-13	GWB-1	P-4/WP-13	GWB-1	P-11/WP-13	ACT-1		See finish plans for details	
2A18	DINING ROOM	LVT-5/LVT-6	RB-1	GWB-1	P-11/WP-13	GWB-1	P-11/WP-13	GWB-1	P-4/WP-13	GWB-1	P-11/WP-13	ACT-1		See finish plans for details	
2A12A	CONFERENCE ROOM	CPT-2	RB-1	GWB-1	P-8	GWB-1	P-8	GWB-1	P-9	GWB-1	P-8	ACT-1			
2A12B	CONFERENCE ROOM	CPT-2	RB-1	GWB-1	P-8	GWB-1	P-8	GWB-1	P-9	GWB-1	P-8	ACT-1			
2C49	2 BEDROOM	LVT-12	RB-1	GWB-1	P-3	GWB-1	P-3	GWB-1	P-15	GWB-1	P-3	ACT-1			
2C48	TOILET	PT-1	PTB-1	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB	P-5		
C149	BARIATRIC PATIENT ROOM	LVT-7	RB-1	GWB-1	P-3	GWB-1	P-3	GWB-1	P-15	GWB-1	P-3	ACT-1			
C148	TOILET	PT-1	PTB-1	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB	P-5		
B149	BARIATRIC PATIENT ROOM	LVT-7	RB-1	GWB-1	P-3	GWB-1	P-3	GWB-1	P-15	GWB-1	P-3	ACT-1			
B148	TOILET	PT-1	PTB-1	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB	P-5		
2B78	FAMILY ROOM	CPT-2	RB-1	GWB-1	P-3	GWB-1	P-3	GWB-1	P-3	GWB-1	P-13	ACT-1			
2B41	NOURISHMENT	LVT-9	RB-1	GWB-1	P-1	GWB-1	P-1	GWB-1	P-1	GWB-1	P-1	ACT-1			
1A43	MULTIPURPOSE ROOM - EASY STREET	LVT-10/LVT-11	RB-1	BRICK	N/A	GWB-1	P-11/WP-19	BRICK/GWB-1	P-11/WP-19	BRICK	N/A	GWB	P-5		
1A108A	STORAGE	LVT-9	RB-1	GWB-1	P-1	GWB-1	P-1	GWB-1	P-1	GWB-1	P-1	ACT-1			
1C105	TOILET	PT-1	PTB-1	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB	P-5		
1C104	HIGH FALL-RISK PATIENT ROOM	LVT-7	RB-1	GWB-1	P-3	GWB-1	P-15	GWB-1	P-3	GWB-1	P-3	ACT-1			
1C178	HIGH FALL-RISK PATIENT ROOM	LVT-7	RB-1	GWB-1	P-15	GWB-1	P-3	GWB-1	P-3	GWB-1	P-3	ACT-1			
1C179	TOILET	PT-1	PTB-1	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB	P-5		
2C4	HIGH FALL-RISK PATIENT ROOM	LVT-7	RB-1	GWB-1	P-3	GWB-1	P-15	GWB-1	P-3	GWB-1	P-3	ACT-1			
2C5	TOILET	PT-1	PTB-1	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB	P-5		
2C79	TOILET	PT-1	PTB-1	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB	P-5		
2C78	HIGH FALL-RISK PATIENT ROOM	LVT-7	RB-1	GWB-1	P-15	GWB-1	P-3	GWB-1	P-3	GWB-1	P-3	ACT-1			
1A118	DINING ROOM	LVT-5/LVT-6	RB-1	GWB-1	P-11/WP-12	GWB-1	P-11/WP-12	GWB-1	P-11/WP-12	GWB-1	P-11/WP-12	ACT-1/GWB	P-5	See finish plans for details	
1A127A	KITCHEN SUPPORT	PT-4	PTB-2	GWB-1	P-1	GWB-1	P-1	GWB-1	P-1	GWB-1	P-1	ACT-1			
1B178A	EQUIPMENT STORAGE	LVT-9	RB-1	GWB-1	P-1	GWB-1	P-1	GWB-1	P-1	GWB-1	P-1	ACT-1			
1B176	DEMENTIA PATIENT ROOM	LVT-7	RB-1	GWB-1	P-3	GWB-1	P-15	GWB-1	P-3	GWB-1	P-3	ACT-1			
1A141	WORK ROOM	CPT-1	RB-1	GWB-1	P-8	GWB-1	P-8	GWB-1	P-8	GWB-1	P-8	ACT-1			
1A104A	RECEPTION	LVT-9	RB-1	GWB-1	N/A	GWB-1	N/A	GWB-1	N/A	GWB-1	N/A	ACT-1		See finish plans for details	
1B165	BATHROOM	PT-1	PTB-1	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB	P-5	See finish plans for details	
1B166	BATHROOM	PT-1	PTB-1	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB	P-5	See finish plans for details	
1B169	BATHROOM	PT-1	PTB-1	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB	P-5	See finish plans for details	
1B170	BATHROOM	PT-1	PTB-1	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB	P-5	See finish plans for details	
1B173	BATHROOM	PT-1	PTB-1	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB	P-5	See finish plans for details	
1B174	BATHROOM	PT-1	PTB-1	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB	P-5	See finish plans for details	
1B177	BATHROOM	PT-1	PTB-1	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB	P-5	See finish plans for details	
1B153	BATHROOM	PT-1	PTB-1	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB	P-5	See finish plans for details	
1B154	BATHROOM	PT-1	PTB-1	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB	P-5	See finish plans for details	
1B157	BATHROOM	PT-1	PTB-1	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB	P-5	See finish plans for details	
1B158	BATHROOM	PT-1	PTB-1	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB	P-5	See finish plans for details	
1B161	PUBLIC TOILET	PT-10	PTB-4	GWB-1	PT-6/WP-15	GWB-1	PT-6/WP-15	GWB-1	PT-6/WP-15	GWB-1	PT-6/WP-15	GWB	P-5		
1B163	BATHROOM	PT-1	PTB-1	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB	P-5	See finish plans for details	
1A108A	A/V	LVT-10	RB-1	GWB-1	P-1	GWB-1	P-1	GWB-1	P-1	GWB-1	P-1	ACT-1			
1A143	SPECIMEN COLLECTION ALCOVE	LVT-9	RB-1	N/A	N/A	GWB-1	P-10	GWB-1	P-10	GWB-1	P-10	ACT-1			
1B151	CLEAN LINEN	WSV-1	WSV-1	GWB-1	P-1	GWB-1	P-1	GWB-1	P-1	GWB-1	P-1	ACT-1			
1B153	SOILED UTILITY	WSV-1	WSV-1	GWB-1	P-1	GWB-1	P-1	GWB-1	P-1	GWB-1	P-1	ACT-1			
1B179	TOILET ROOM	PT-4	PTB-2	GWB-1	PT-6/WP14	GWB-1	PT-6/WP14	GWB-1	PT-6/WP14	GWB-1	PT-6/WP14	GWB			
1B178B	WOUND CARE STORAGE	WSV-1	WSV-1	GWB-1	P-1	GWB-1	P-1	GWB-1	P-1	GWB-1	P-1	ACT-1			
1B135	SHOWER ROOM	PT-1	PTB-1	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	GWB-1	PT-2/PT-3/P-17	ACT-1/GWB	P-5		
1B142	STAFF WORK AREA	LVT-7	RB-1	GWB-1	P-3	GWB-1	P-3	GWB-1	P-3	GWB-1	P-3	ACT-1			
1B135A	STAFF TOILET	PT-4	PTB-2	GWB-1	PT-6/WP14	GWB-1	PT-6/WP14	GWB-1	PT-6/WP14	GWB-1	PT-6/WP14	ACT-1			
C150	CORRIDOR	LVT-7/LVT-8	RB-1	GWB-1	P-3/WP-9	GWB-1	P-3/WP-9	GWB-1	P-3/WP-9	GWB-1	P-3/WP-9	ACT-1/GWB	P-7	See finish plans for details	
C104B	PRIMARY CARE CORRIDOR	LVT-3/LVT-9	RB-1	GWB-1	P-10/WP-10	GWB-1	P-10/WP-10	GWB-1	P-10/WP-10	GWB-1	P-10/WP-10	ACT-1/GWB	P-6	See finish plans for details	

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Drawing Title: ARCHITECTURAL - FINISH SCHEDULE

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

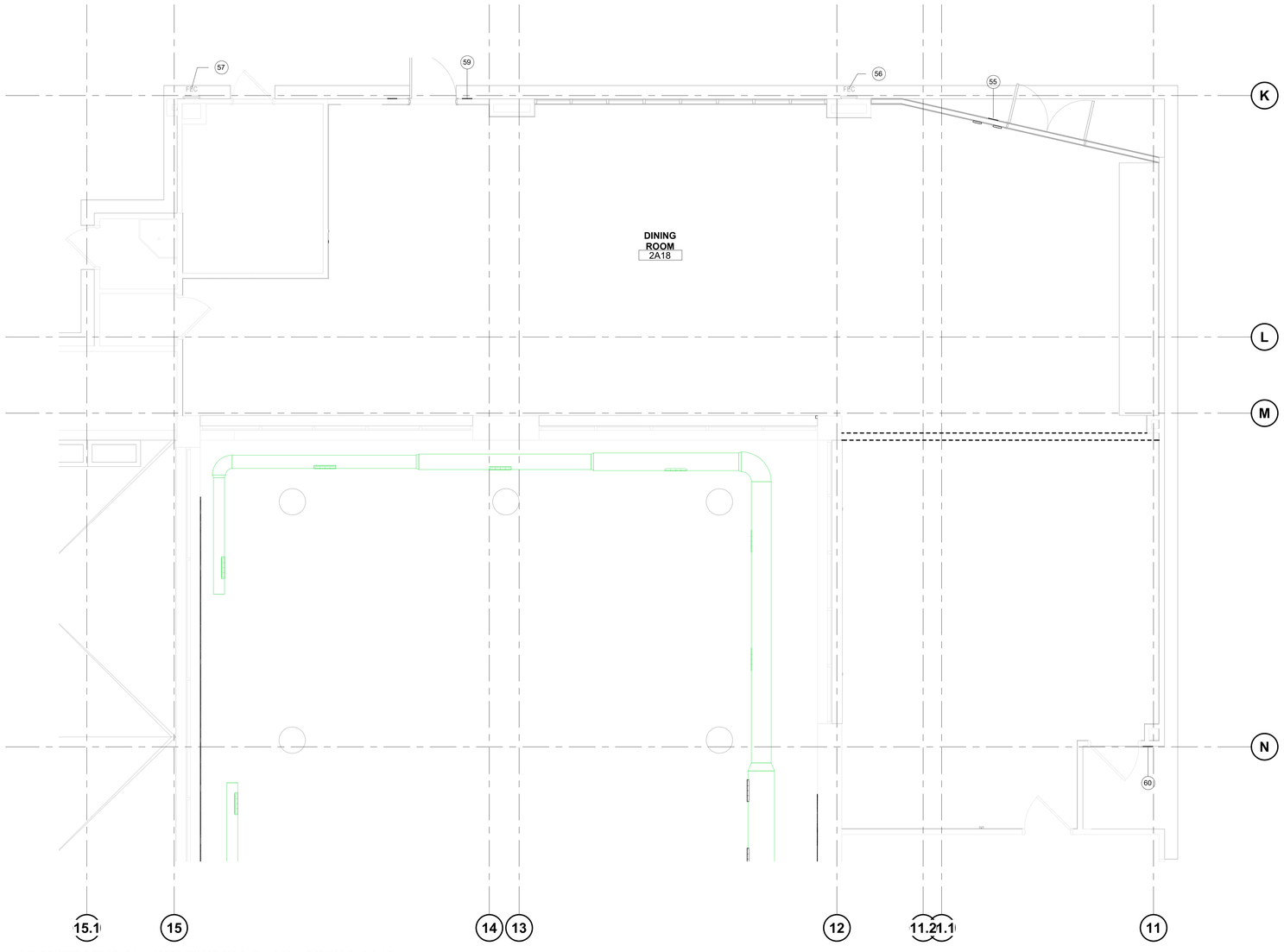
Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

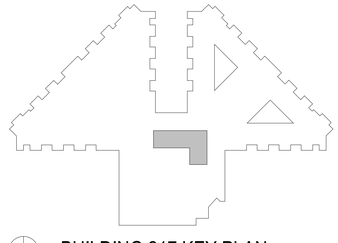
Drawing Number: AF611

VA FORM 08-6231



N 1 **ARCHITECTURAL - WAYFINDING PLAN - DINING 2A18**

1/4" = 1'-0"



N BUILDING 217 KEY PLAN

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Drawing Title: ARCHITECTURAL - WAYFINDING PLAN - DINING ROOM 2A18

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Drawing Number: AW403

Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

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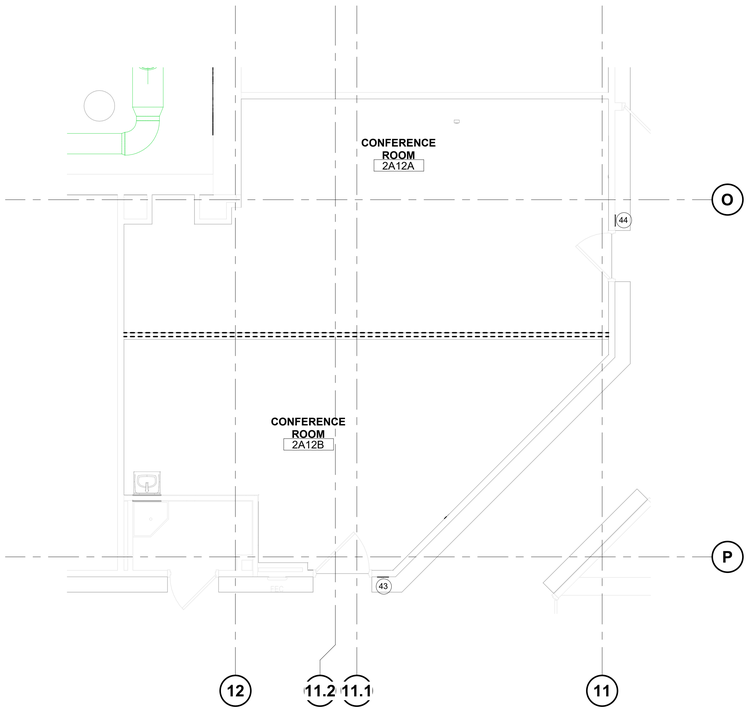
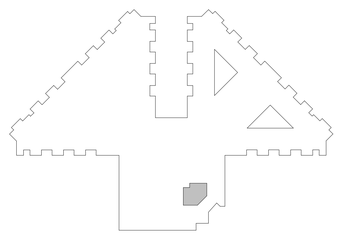


N 1 **ARCHITECTURAL - WAYFINDING PLAN - LIBRARY 2A12**

1/4" = 1'-0"



N BUILDING 217 KEY PLAN

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Drawing Title: ARCHITECTURAL - WAYFINDING PLAN - LIBRARY 2A12

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

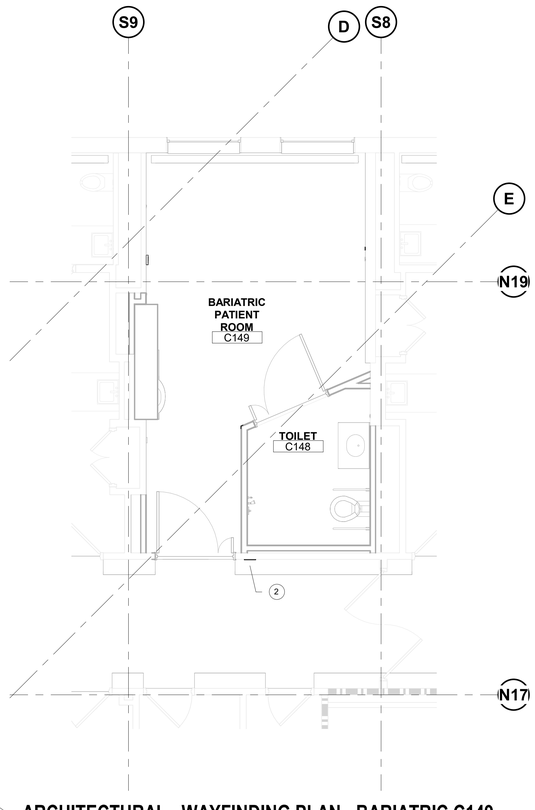
Drawing Number: AW404

Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

VA FORM 08-6231



N 2 **ARCHITECTURAL - WAYFINDING PLAN - BARIATRIC C149**

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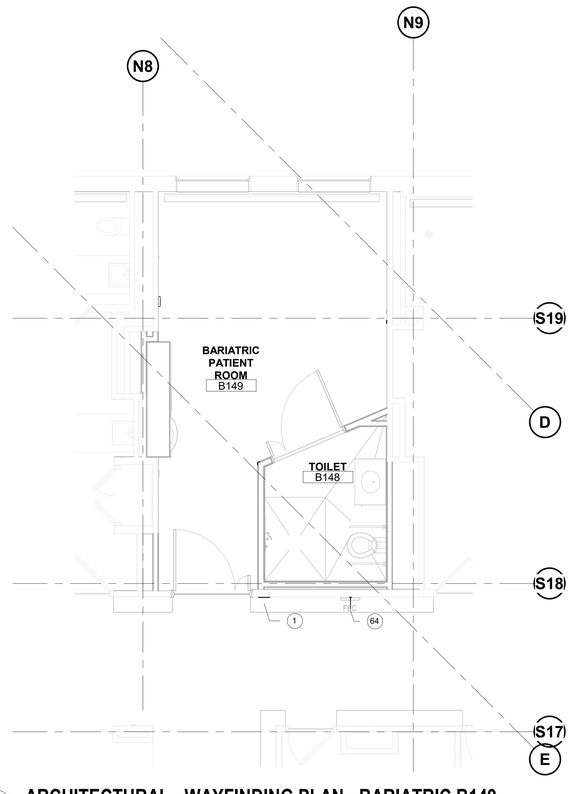
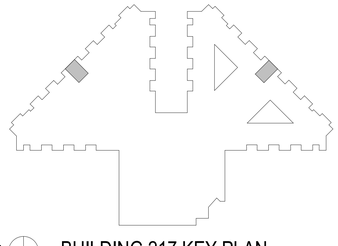


N 1 **ARCHITECTURAL - WAYFINDING PLAN - BARIATRIC B149**

1/4" = 1'-0"



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Drawing Title: ARCHITECTURAL - WAYFINDING PLAN - BARIATRIC ROOMS

Approved: Project Director

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Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Drawing Number: AW405

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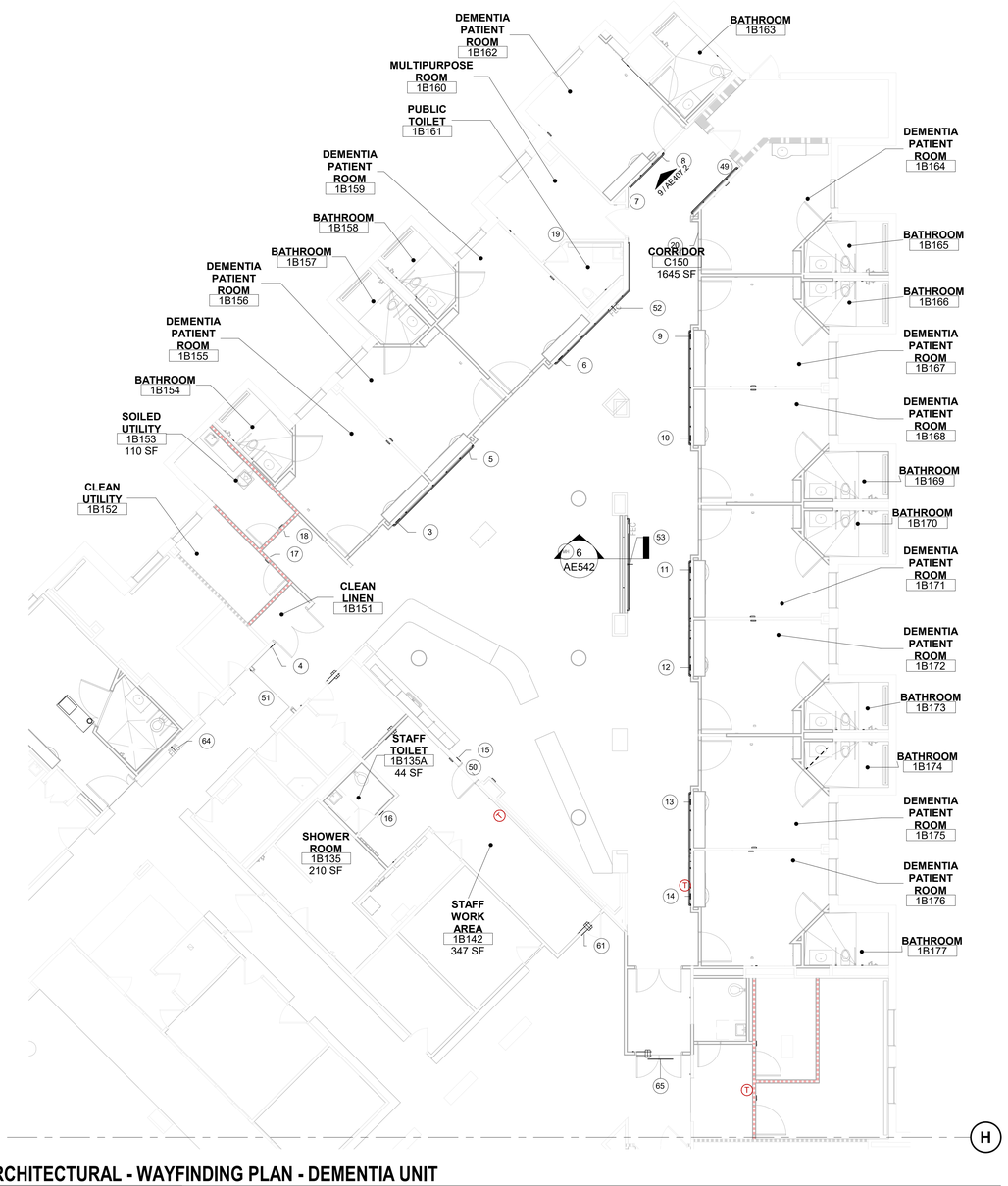
Checked: CZ

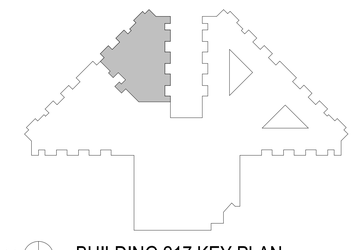
Drawn: CR

VA FORM 08-6231



N 1 **ARCHITECTURAL - WAYFINDING PLAN - DEMENTIA UNIT**

1/8" = 1'-0"



N **BUILDING 217 KEY PLAN**

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
90% CONSTRUCTION DOCUMENTS	08/23/2024
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - WAYFINDING PLAN - DEMENTIA UNIT

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

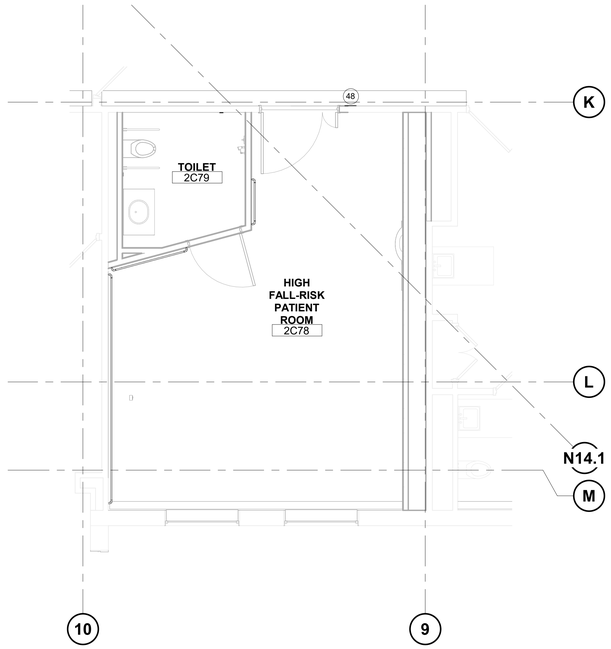
Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Drawing Number: AW406

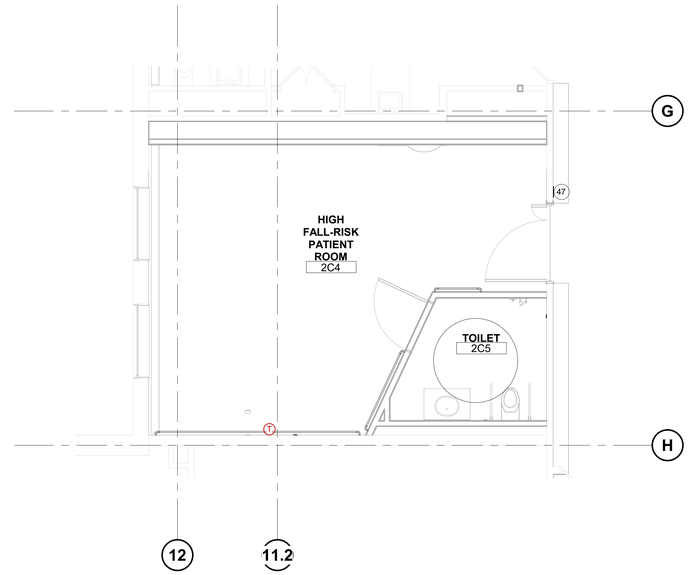
Issue Date: 06/10/2026 | Checked: CZ | Drawn: CR

VA FORM 08-6231



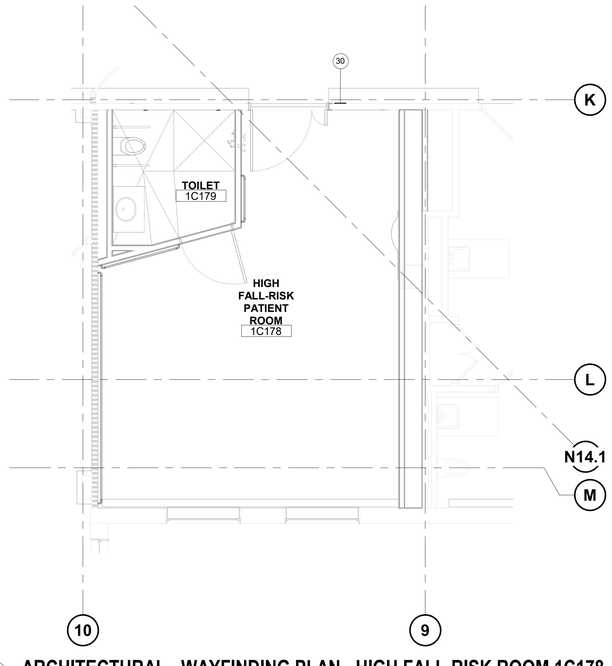
N 4 **ARCHITECTURAL -WAYFINDING PLAN - HIGH FALL-RISK ROOM 2C78**

1/4" = 1'-0"



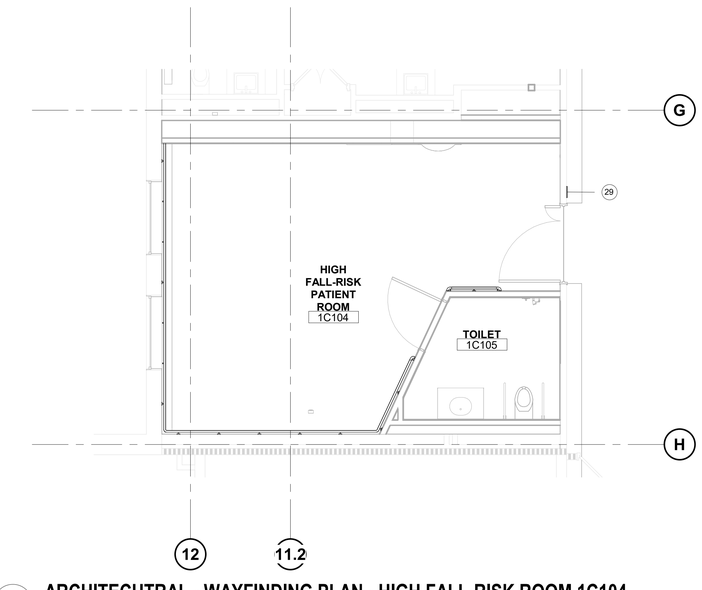
N 3 **ARCHITECTURAL - WAYFINDING PLAN - HIGH FALL-RISK ROOM 2C204**

1/4" = 1'-0"



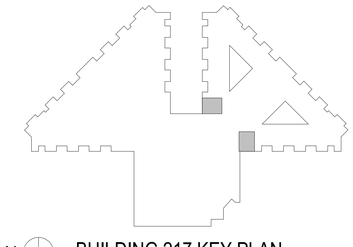
N 2 **ARCHITECTURAL - WAYFINDING PLAN - HIGH FALL-RISK ROOM 1C178**

1/4" = 1'-0"



N 1 **ARCHITECUTRAL - WAYFINDING PLAN - HIGH FALL-RISK ROOM 1C104**

1/4" = 1'-0"



N **BUILDING 217 KEY PLAN**

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90% CONSTRUCTION DOCUMENTS	08/23/2024
Revisions:	Date:

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - WAYFINDING PLAN - HIGH FALL RISK ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

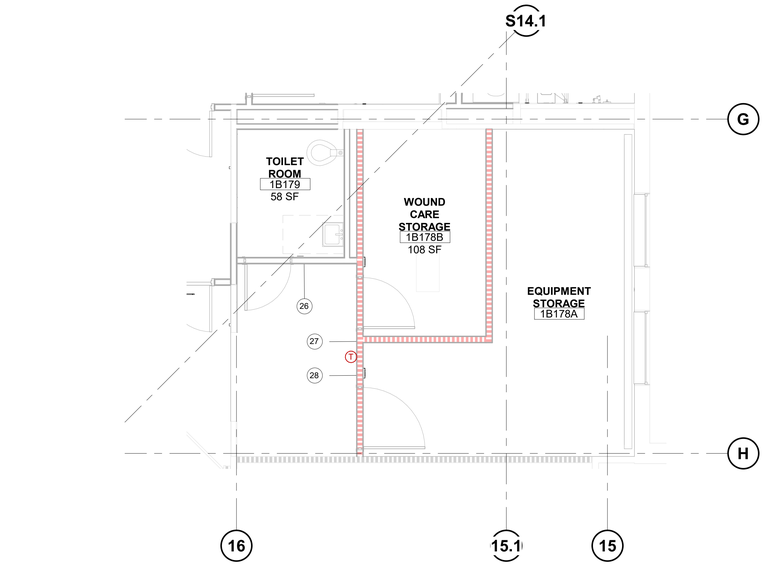
Drawing Number: AW407

Issue Date: 06/10/2026

Checked: CZ

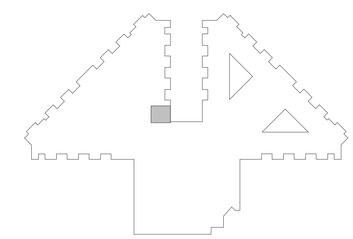
Drawn: CR

VA FORM 08-6231



N 1 **ARCHITECTURAL - WAYFINDING PLAN - ENLARGED - EQUIPMENT 1B178**

1/4" = 1'-0"



N BUILDING 217 KEY PLAN

REVIEW ONLY - NOT FOR CONSTRUCTION

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90% CONSTRUCTION DOCUMENTS	08/23/2024
Revisions:	Date:

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - WAYFINDING PLAN - EQUIPMENT STORAGE

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Drawing Number: AW408

Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

VA FORM 08-6231

SIZE
3"H X 9"W

SIGN COMPONENTS
REFER TO SPECIFICATIONS

GRAPHIC PROCESS
TACTILE RAISED TEXT AND BRAILLE ON TOP SECTION. SURFACE APPLIED VINYL OR INSERT IN LOWER SIGN SECTION

COLORS
TEXT: REFER TO FINISH PLANS
BACKGROUND: REFER TO FINISH PLANS

TYPOGRAPHY
HELVETICA BOLD
RAISED TACTILE GRADE 2 BRAILLE DOMED

MOUNTING
DOUBLE SIDED FOAM TAPE OR SILASTIC ADHESIVE

INSTALLATION
KNOB SIDE OF DOOR, 60" TO TOP OF SIGN AND 2" OVER FROM DOOR FRAME.

TYPE A - ROOM NUMBER IDENTIFICATION SIGN — IN-03.01

6" = 1'-0"

SIZE
3"H X 9"W

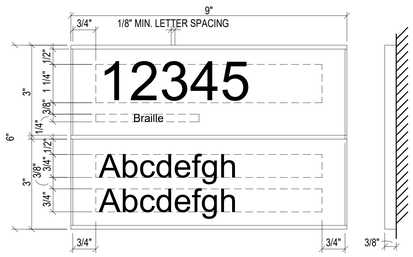
SIGN COMPONENTS
REFER TO SPECIFICATIONS

GRAPHIC PROCESS
TACTILE RAISED TEXT AND BRAILLE ON TOP SECTION. SURFACE APPLIED VINYL OR INSERT IN LOWER SIGN SECTION

COLORS
TEXT: REFER TO FINISH PLANS
BACKGROUND: REFER TO FINISH PLANS

TYPOGRAPHY
HELVETICA BOLD
RAISED TACTILE GRADE 2 BRAILLE DOMED

MOUNTING
DOUBLE SIDED FOAM TAPE OR SILASTIC ADHESIVE



INSTALLATION
KNOB SIDE OF DOOR, 60" TO TOP OF SIGN AND 2" OVER FROM DOOR FRAME.

TYPE B - PRIMARY ROOM IDENTIFICATION SIGN — IN-04.02

6" = 1'-0"

SIZE
3"H X 9"W

SIGN COMPONENTS
ACRYLIC PLAQUE

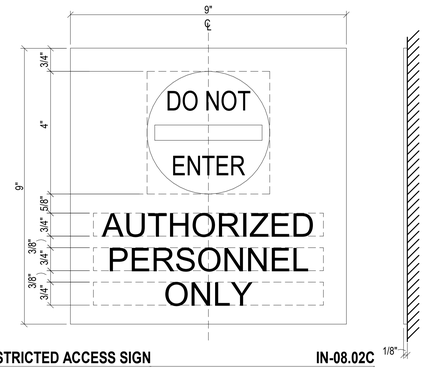
GRAPHIC PROCESS
SILK-SCREENED

COLORS
TEXT: WHITE
BACKGROUND: RED

TYPOGRAPHY
HELVETICA BOLD

MOUNTING
DOUBLE SIDED FOAM TAPE OR SILASTIC ADHESIVE

INSTALLATION
CENTERED ON DOOR, 63" TO TOP OF SIGN



TYPE C - RESTRICTED ACCESS SIGN — IN-08.02C

6" = 1'-0"

SIZE
9"H X 9"W

SIGN COMPONENTS
ACRYLIC PLAQUE WITH ALUMINUM BRACKET FOR FLAG MOUNTING

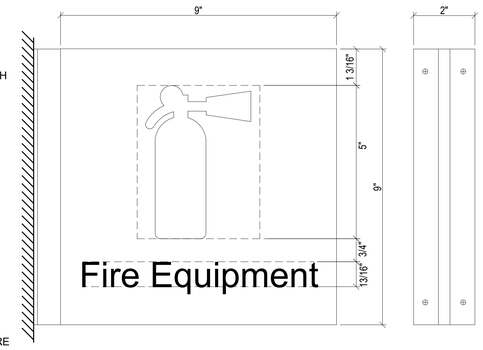
GRAPHIC PROCESS
SILK-SCREENED

COLORS
TEXT AND SYMBOL: WHITE
BACKGROUND: RED
BRACKET: ALUMINUM

TYPOGRAPHY
HELVETICA BOLD

MOUNTING
MECHANICAL FASTENERS WITH ANCHORS

INSTALLATION
CENTERED ABOVE FIRE EQUIPMENT CABINET 7'-0" TO BOTTOM OF SIGN; MECHANICALLY FASTENED TO WALL WITH EXPANDABLE ANCHORS AS NEEDED FOR WALL TYPE



TYPE D - FIRE EQUIPMENT IDENTIFICATION SIGN — IN-01.31

6" = 1'-0"

SIZE
12.25"H X 9"W

SIGN COMPONENTS
REFER TO SPECIFICATIONS

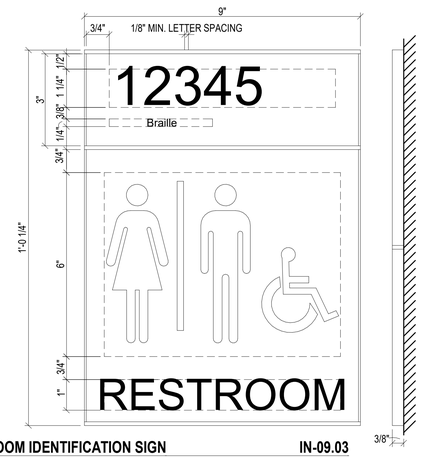
GRAPHIC PROCESS
TACTILE RAISED TEXT AND BRAILLE ON TOP SECTION. LOWER SECTION TO BE RAISED GRAPHIC TACTILE SYMBOL

COLORS
TEXT: REFER TO FINISH PLANS
BACKGROUND: REFER TO FINISH PLANS

TYPOGRAPHY
HELVETICA BOLD
RAISED TACTILE GRADE 2 BRAILLE DOMED

MOUNTING
DOUBLE SIDED FOAM TAPE OR SILASTIC ADHESIVE

INSTALLATION
ON WALL OR DOOR, 60" TO TOP OF SIGN AND ON DOOR, CENTER



TYPE E - RESTROOM IDENTIFICATION SIGN — IN-09.03

6" = 1'-0"

SIZE
9"H X 9"W

SIGN COMPONENTS
SIGN IS DIGITAL PRINT, SILKSCREEN OR VINYL APPLIED GRAPHICS

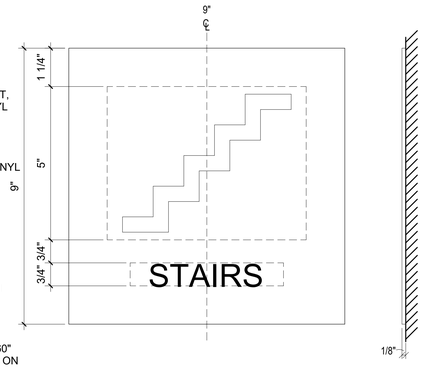
GRAPHIC PROCESS
SILK-SCREENED OR SURFACE APPLIED VINYL

COLORS
TEXT AND SYMBOL:
BACKGROUND:

TYPOGRAPHY
HELVETICA BOLD

MOUNTING
DOUBLE SIDED FOAM TAPE OR SILASTIC ADHESIVE

INSTALLATION
ON WALL OR DOOR, 60" TO TOP OF SIGN AND ON DOOR, CENTER



TYPE F - PICTOGRAM AND SYMBOL — IN-09.08D

6" = 1'-0"

SIZE
9"H X 9"W

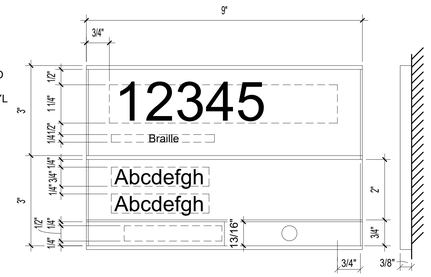
SIGN COMPONENTS
TOP SECTION RAISED TEXT AND BRAILLE. MID SECTION CAN BE DIGITAL PRINT OR VINYL APPLIED GRAPHICS. LOWER SECTION MOVING SLIDER WITH GRAPHIC REVEAL

GRAPHIC PROCESS
SLIDER SECTION SURFACE APPLIED VINYL. TEXT BEHIND SLIDER IS SECOND SURFACE

COLORS
TEXT AND SYMBOL:
BACKGROUND:

TYPOGRAPHY
HELVETICA BOLD
GRADE 2 BRAILLE

MOUNTING
DOUBLE SIDED FOAM TAPE, SILASTIC ADHESIVE OR SCREW



INSTALLATION
KNOB SIDE OF DOOR, 60" TO TOP OF SIGN AND 2" OVER FROM DOOR FRAME

TYPE G - ROOM SIGN WITH INDICATOR — IN-07.02

6" = 1'-0"

SIZE
9"H X 9"W

SIGN COMPONENTS
SIGN IS DIGITAL PRINT, SILKSCREEN OR VINYL APPLIED GRAPHICS

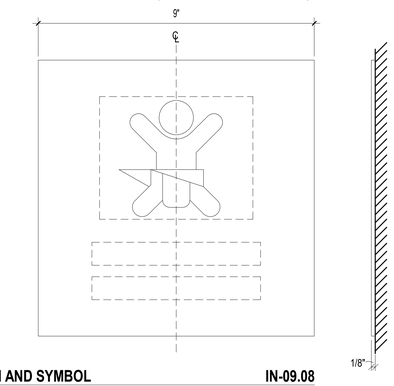
GRAPHIC PROCESS
SILK-SCREENED OR SURFACE APPLIED VINYL

COLORS
TEXT AND SYMBOL:
BACKGROUND:

TYPOGRAPHY
HELVETICA BOLD

MOUNTING
DOUBLE SIDED FOAM TAPE OR SILASTIC ADHESIVE

INSTALLATION
ON WALL OR DOOR , 60" TO TOP OF SIGN AND ON DOOR, CENTER



TYPE H - PICTOGRAM AND SYMBOL — IN-09.08

6" = 1'-0"

SIZE
6"H X 40"W

SIGN COMPONENTS
REFER TO SPECIFICATIONS

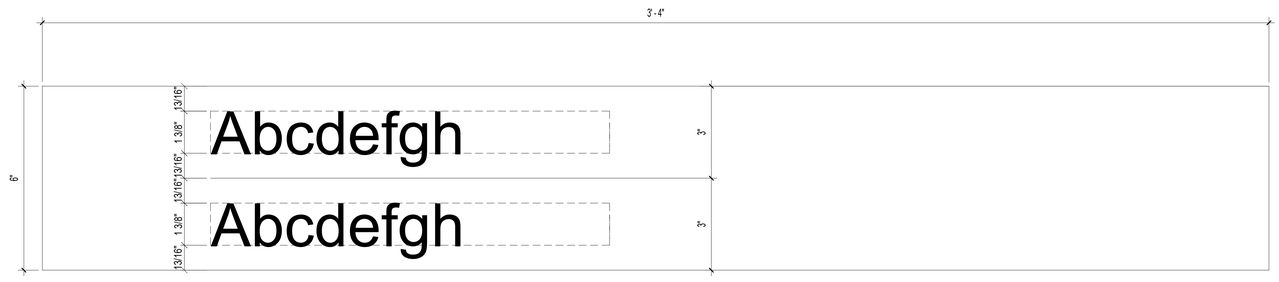
GRAPHIC PROCESS
SURFACE APPLIED VINYL

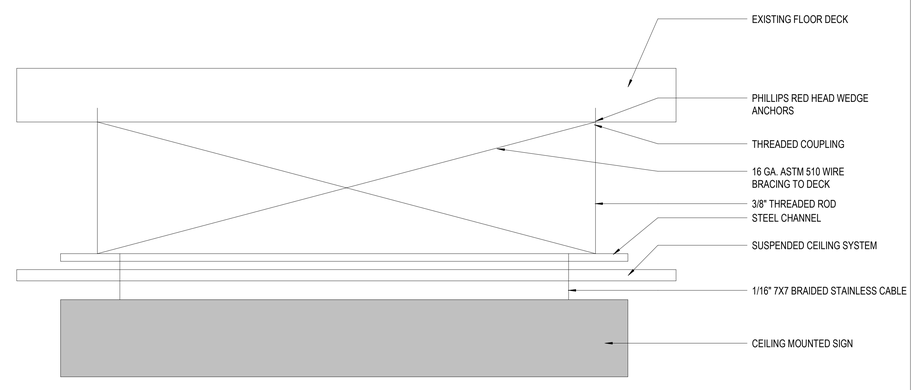
COLORS
TEXT: REFER TO FINISH PLANS
BACKGROUND: REFER TO FINISH PLANS

TYPOGRAPHY
HELVETICA BOLD

MOUNTING
SUSPENDED CEILING SYSTEM

INSTALLATION
ON CEILING





TYPE J - CEILING MOUNTED DEPARTMENT ID SIGN — IN-15.51B

6" = 1'-0"

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Revisions:	Date:

CONSULTANT

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Bancroft Project No. 23-009

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

Drawing Title: ARCHITECTURAL - WAYFINDING TYPES
Approved: Project Director
Phase: 100% CONSTRUCTION DOCUMENTS
Project Title: RENOVATIONS TO BUILDING 217
Project Number: 578-26-016
Building Number: 217
Location: EDWARD J. HINES JR. VAMC
Issue Date: 06/10/2026
Checked: CZ
Drawn: CR
Drawing Number: AW601

VA FORM 08-6231

WAYFINDING SCHEDULE

TAG	DESIGNATION	ROOM NUMBER	TEXT	QTY	DETAIL	REMARKS
1	IN-04.02	B149	PATIENT ROOM	1	B	
2	IN-04.02	C149	PATIENT ROOM	1	B	
3	IN-04.02	1B155	PATIENT ROOM	1	B	
4	IN-04.02	1B151	CLEAN LINEN	1	B	
5	IN-04.02	1B156	PATIENT ROOM	1	B	
6	IN-04.02	1B159	PATIENT ROOM	1	B	
7	IN-04.02	1B160	MULTIPURPOSE	1	B	
8	IN-04.02	1B162	PATIENT ROOM	1	B	
9	IN-04.02	1B167	PATIENT ROOM	1	B	
10	IN-04.02	1B168	PATIENT ROOM	1	B	
11	IN-04.02	1B171	PATIENT ROOM	1	B	
12	IN-04.02	1B172	PATIENT ROOM	1	B	
13	IN-04.02	1B175	PATIENT ROOM	1	B	
14	IN-04.02	1B176	PATIENT ROOM	1	B	
15	IN-04.02	1B142	WORK ROOM	1	B	
16	IN-09.03	1B135A	STAFF TOILET	1	E	
17	IN-04.02	1B152	CLEAN UTILITY	1	B	
18	IN-04.02	1B153	SOILED UTILITY	1	B	
19	IN-09.03	1B161	TOILET	1	E	
20	IN-04.02	1B164	PATIENT ROOM	1	B	
21	IN-04.02	1A118	DINING ROOM	1	B	
22	IN-04.02	1A127A	KITCHEN	1	B	
23	IN-04.02	1A43	MULTIPURPOSE	1	B	
24	IN-04.02	1A108B	THERAPY	1	B	
25	IN-04.02	1A108A	A/V	1	B	
26	IN-09.03	1B179	TOILET	1	E	
27	IN-04.02	1B178B	WOUND CARE STORAGE	1	B	
28	IN-04.02	1B178A	EQUIPMENT STORAGE	1	B	
29	IN-04.02	1C104	PATIENT ROOM	1	B	
30	IN-04.02	1C178	PATIENT ROOM	1	B	
31	IN-04.02	1A105	EXAM ROOM	1	B	
32	IN-04.02	1A106	EXAM ROOM	1	B	
33	IN-04.02	1A107	EXAM ROOM	1	B	
34	IN-04.02	1A108	EXAM ROOM	1	B	
35	IN-04.02	1A109	EXAM ROOM	1	B	
36	IN-09.03	1A112	TOILET	1	E	
37	IN-04.02	1A142	VITALS	1	B	
38	IN-04.02	1A104	WAITING ROOM	1	B	
39	IN-04.02	1A141	WORK ROOM	1	B	
40	IN-04.02	1A111	SOCIAL WORKER	1	B	
41	IN-04.02	1A104	WAITING ROOM	1	B	
42	IN-04.02	1A104A	RECEPTION	1	B	
43	IN-04.02	2A12B	CONFERENCE ROOM	1	B	
44	IN-04.02	2A12A	CONFERENCE ROOM	1	B	
45	IN-04.02	2A18	DINING ROOM	1	B	
47	IN-04.02	2C4	PATIENT ROOM	1	B	
48	IN-04.02	2C78	PATIENT ROOM	1	B	
49	IN-09.08D	4	STAIR	1	F	
50	IN-08.02C	-	AUTHORIZED PERSONNEL ONLY	1	C	
51	IN-08.02C	-	AUTHORIZED PERSONNEL ONLY	1	C	
52	IN-01.31	-	FIRE EXTINGUISHER	1	D	
53	IN-01.31	-	FIRE EXTINGUISHER	1	D	
54	IN-01.31	-	FIRE EXTINGUISHER	1	D	
55	IN-04.02	2A18	DINING ROOM	1	B	
56	IN-01.31	-	FIRE EXTINGUISHER	1	D	
57	IN-01.31	-	FIRE EXTINGUISHER	1	D	
58	IN-04.02	1A118	DINING ROOM	1	B	
59	IN-04.02	2A18	DINING ROOM	1	B	
60	IN-04.02	2A18	DINING ROOM	1	B	
61	IN-04.02	1B142	WORK ROOM	1	B	
64	IN-01.31	-	FIRE EXTINGUISHER	1	D	
65	IN15.51B		DEMENTIA UNIT	1	J	
66	IN15.51B		GERIATRIC CLINIC	1	J	

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100% CONSTRUCTION DOCUMENTS	06/10/2026
90% CONSTRUCTION DOCUMENTS	08/23/2024
Revisions:	Date:

CONSULTANT

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - WAYFINDING SCHEDULE

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: CZ

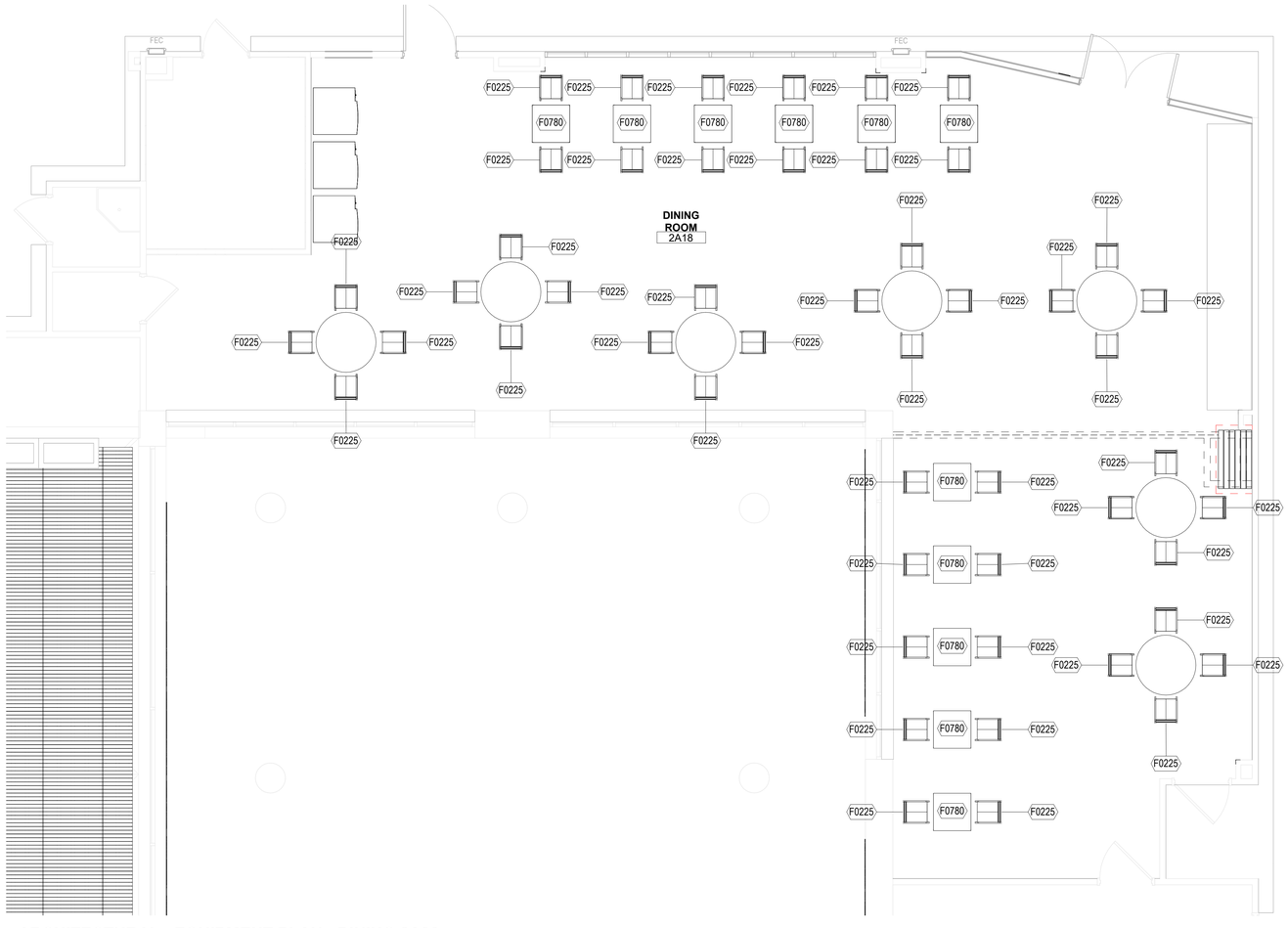
Drawn: CR

Project Number: 578-26-016

Building Number: 217

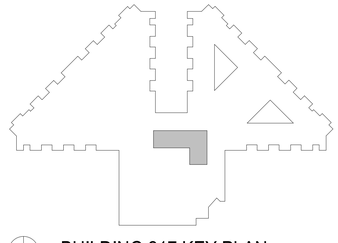
Drawing Number: AW611

VA FORM 08-6231



N 1 **ARCHITECTURAL - EQUIPMENT PLAN - DINING 2A26**

1/4" = 1'-0"



N **BUILDING 217 KEY PLAN**

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - EQUIPMENT PLAN - DINING 2A18

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

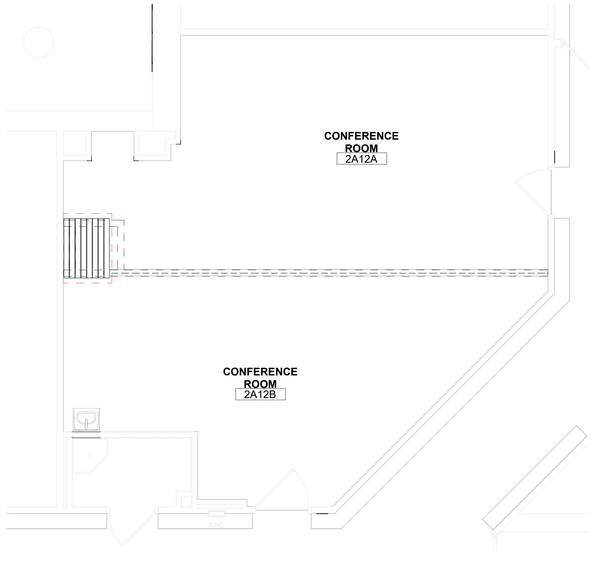
Drawing Number: QH403

Issue Date: 06/10/2026

Checked: CZ

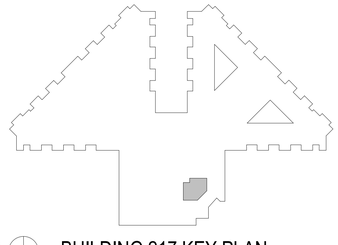
Drawn: CR

VA FORM 08-6231



N 1 **ARCHITECTURAL - EQUIPMENT PLAN - LIBRARY 2A12**

1/4" = 1'-0"



N BUILDING 217 KEY PLAN

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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Northbrook, IL 60062
T: 847.952.9362
www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - EQUIPMENT PLAN - LIBRARY 2A12

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

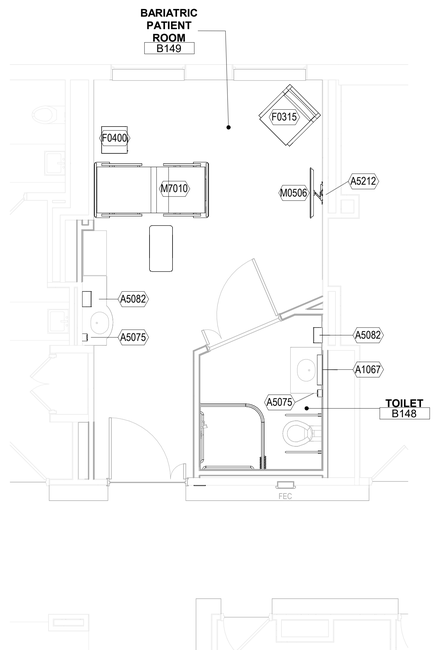
Drawing Number: QH404

Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

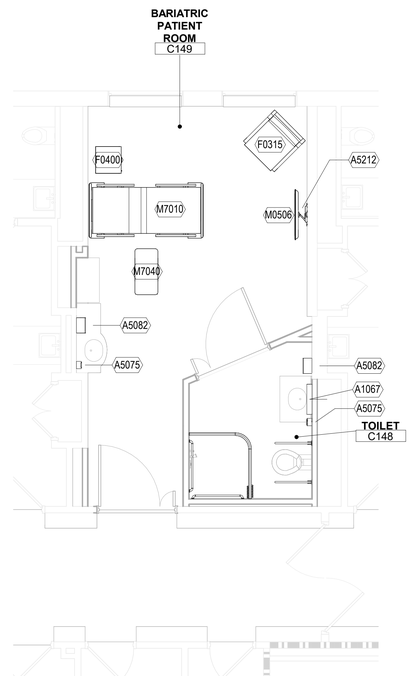
VA FORM 08-6231



N

2 ARCHITECTURAL - EQUIPMENT PLAN - B149

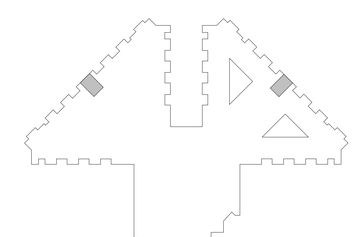
1/4" = 1'-0"



N

1 ARCHITECTURAL - EQUIPMENT PLAN - C149

1/4" = 1'-0"



N

BUILDING 217 KEY PLAN

REVIEW ONLY - NOT FOR CONSTRUCTION

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60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

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VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - EQUIPMENT PLAN - BARIATRIC ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

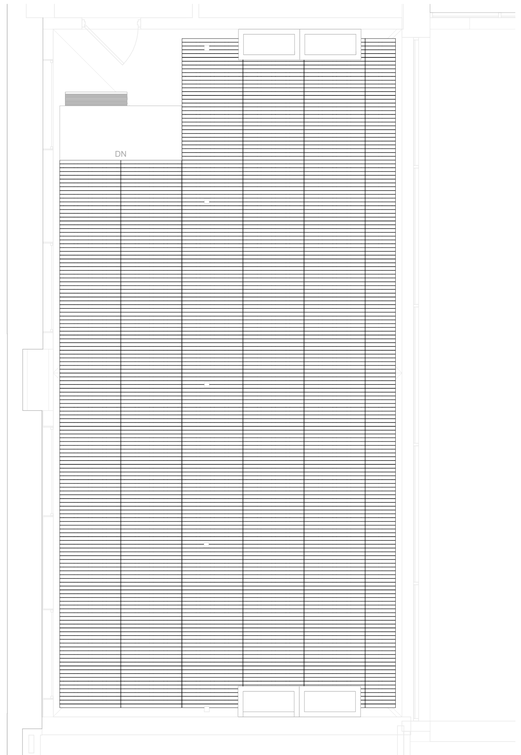
Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

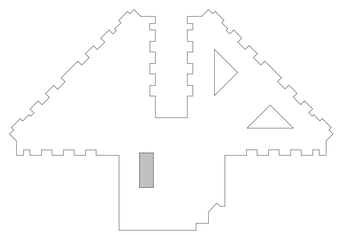
Drawing Number: QH405

VA FORM 08-6231



N 1 **ARCHITECTURAL - EQUIPMENT PLAN - SECOND FLOOR PATIO**

1/4" = 1'-0"



N **BUILDING 217 KEY PLAN**

REVIEW ONLY - NOT FOR CONSTRUCTION

90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

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VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - EQUIPMENT PLAN - SECOND FLOOR PATIO

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

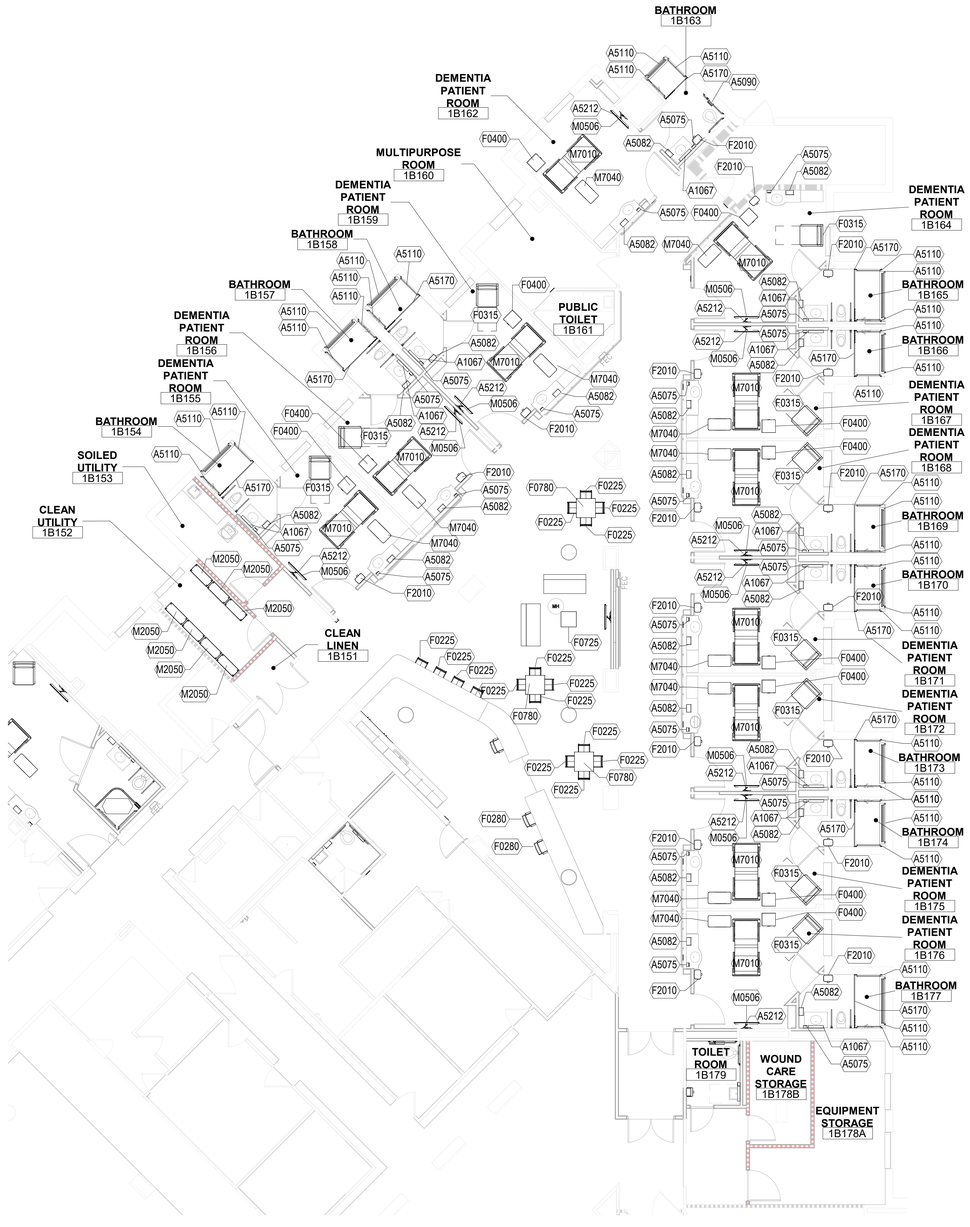
Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Drawing Number: QH406

Issue Date: 08/23/2024 | Checked: CZ | Drawn: CR

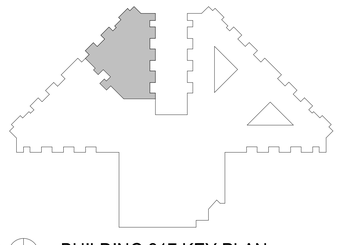
VA FORM 08-6231



N

1 **ARCHITECTURAL - EQUIPMENT PLAN - DEMENTIA UNIT**

1/8" = 1'-0"



N **BUILDING 217 KEY PLAN**

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - EQUIPMENT PLAN - DEMENTIA UNIT

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

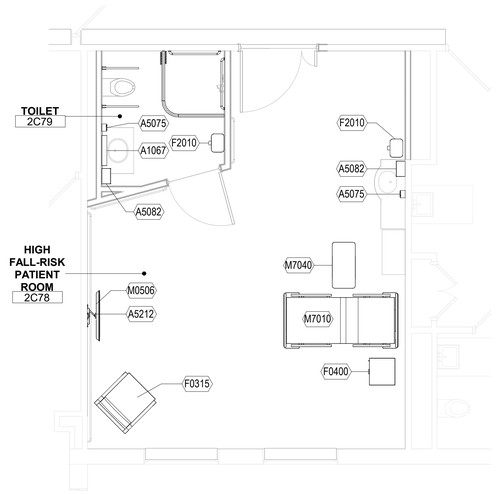
Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Drawing Number: QH407

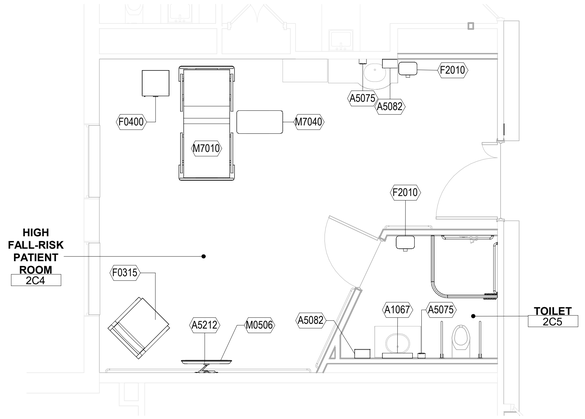
Issue Date: 06/10/2026 | Checked: CZ | Drawn: CR

VA FORM 08-6231



N 4 **ARCHITECTURAL - EQUIPMENT PLAN - 2C78**

1/4" = 1'-0"

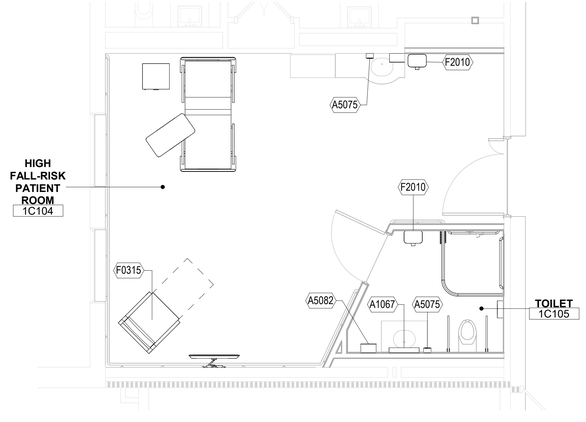


N 3 **ARCHITECTURAL - EQUIPMENT PLAN - 2C204**

1/4" = 1'-0"

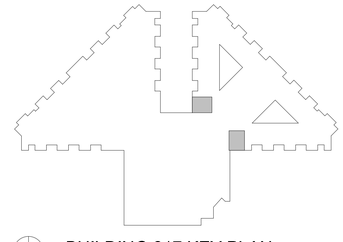
N 2 **ARCHITECTURAL - EQUIPMENT PLAN - 1C178**

1/4" = 1'-0"



N 1 **ARCHITECUTRAL - EQUIPMENT PLAN - 1C104**

1/4" = 1'-0"



N **BUILDING 217 KEY PLAN**

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

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Bancroft Project No. 23-009

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VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - EQUIPMENT PLAN - HIGH FALL RISK ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

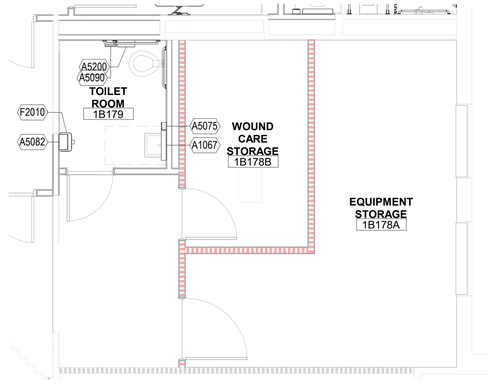
Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

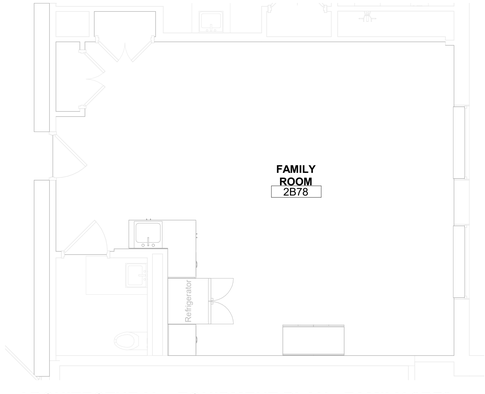
Drawing Number: QH408

VA FORM 08-6231



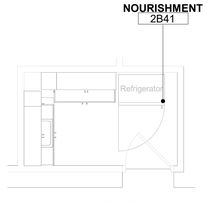
N 3 **ARCHITECTURAL - EQUIPMENT PLAN - EQUIPMENT 1B178**

1/4" = 1'-0"



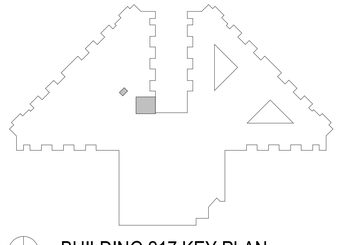
N 2 **ARCHITECTURAL - EQUIPMENT PLAN - FAMILY 2B78**

1/4" = 1'-0"



N 1 **ARCHITECTURAL - EQUIPMENT PLAN - NOURISHMENT 2B41**

1/4" = 1'-0"



N BUILDING 217 KEY PLAN

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

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Bancroft Project No. 23-009

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VA U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - EQUIPMENT PLAN - EQUIPMENT STORAGE

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Drawing Number: QH409

Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

VA FORM 08-6231

EQUIPMENT SCHEDULE

EQ.NUMBER	DESCRIPTION	QTY	PROVIDED BY	COMMENTS
D		3		
M2050	Shelving, Storage, 75hx36wx14d	2	VFVI	
M4705	Wheelchair, Patient Transport, Folding	8	VFVI	
1A43				
MULTIPURPOSE ROOM - EASY STREET				
F0280	Chair, Swivel, Low Back	32	VFVI	
F0780	Table, Work	16	VFVI	
1A44				
PRIMARY CARE LOBBY				
D		1		
F0305	Chair, Waiting Room	4	VFVI	
1A45				
NURSE STATION				
A5075	Dispenser, Soap, Disposable	1		
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1		
F0280	Chair, Swivel, Low Back	3	VFVI	
1A104				
WAITING ROOM/LIBRARY				
F0305	Chair, Waiting Room	6	VFVI	
1A104A				
RECEPTION				
F0280	Chair, Swivel, Low Back	3	VFVI	
M1801	Computer with Flat Panel Monitor	3	VFVI	
M1840	Printer/Copier	1	VFVI	
1A105				
EXAM				
A1015	Telephone, Desk, Multiple Line	1	VFVI	
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5106	Sharps Waste Disposal Unit with Glove Dispenser	1	VFCI	
A5145	Hook, Garment, Double	1	CFCI	
F0205	Side Chair with Arms	1	VFVI	
F0340	Stool, Self Adjusting	1	VFVI	
F2010	Basket, Waste Paper, Step-On	2	VFVI	
M1801	Computer with Flat Panel Monitor	1	VFVI	
M4100	Sphygmomanometer, Aneroid, Wall-Mounted	1	VFVI	
M4116	Monitor, Vital Signs, On Mobile Stand	1	VFVI	
M4200	Otoscope_Ophthalmoscope, Wall Mounted	1	VFVI	
M4925	Chair, Exam-Treatment, With Motor	1	VFVI	
M8810	Stand, Mayo	1	VFVI	
1A106				
EXAM				
A1015	Telephone, Desk, Multiple Line	1	VFVI	
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5106	Sharps Waste Disposal Unit with Glove Dispenser	1	VFCI	
A5145	Hook, Garment, Double	1	CFCI	
F0205	Side Chair with Arms	1	VFVI	
F0340	Stool, Self Adjusting	1	VFVI	
F2010	Basket, Waste Paper, Step-On	2	VFVI	
M1801	Computer with Flat Panel Monitor	1	VFVI	
M4100	Sphygmomanometer, Aneroid, Wall-Mounted	1	VFVI	
M4116	Monitor, Vital Signs, On Mobile Stand	1	VFVI	
M4200	Otoscope_Ophthalmoscope, Wall Mounted	1	VFVI	
M4925	Chair, Exam-Treatment, With Motor	1	VFVI	
M8810	Stand, Mayo	1	VFVI	
1A107				
EXAM				
A1015	Telephone, Desk, Multiple Line	1	VFVI	
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5106	Sharps Waste Disposal Unit with Glove Dispenser	1	VFCI	
A5145	Hook, Garment, Double	1	CFCI	
F0205	Side Chair with Arms	1	VFVI	
F0340	Stool, Self Adjusting	1	VFVI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
M1801	Computer with Flat Panel Monitor	1	VFVI	
M4100	Sphygmomanometer, Aneroid, Wall-Mounted	1	VFVI	
M4116	Monitor, Vital Signs, On Mobile Stand	1	VFVI	
M4200	Otoscope_Ophthalmoscope, Wall Mounted	1	VFVI	
M4925	Chair, Exam-Treatment, With Motor	1	VFVI	
M8810	Stand, Mayo	1	VFVI	
1A108				
EXAM				
A1015	Telephone, Desk, Multiple Line	1	VFVI	
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5106	Sharps Waste Disposal Unit with Glove Dispenser	1	VFCI	
A5145	Hook, Garment, Double	1	CFCI	
F0205	Side Chair with Arms	1	VFVI	
F0340	Stool, Self Adjusting	1	VFVI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
M1801	Computer with Flat Panel Monitor	1	VFVI	
M4100	Sphygmomanometer, Aneroid, Wall-Mounted	1	VFVI	
M4116	Monitor, Vital Signs, On Mobile Stand	1	VFVI	
M4200	Otoscope_Ophthalmoscope, Wall Mounted	1	VFVI	
M4925	Chair, Exam-Treatment, With Motor	1	VFVI	
M8810	Stand, Mayo	1	VFVI	
1A109				
EXAM				
A1015	Telephone, Desk, Multiple Line	1	VFVI	
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04

EQUIPMENT SCHEDULE

EQ.NUMBER	DESCRIPTION	QTY	PROVIDED BY	COMMENTS
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5106	Sharps Waste Disposal Unit with Glove Dispenser	1	VFCI	
A5145	Hook, Garment, Double	1	CFCI	
F0205	Side Chair with Arms	1	VFVI	
F0340	Stool, Self Adjusting	1	VFVI	
F2010	Basket, Waste Paper, Step-On	2	VFVI	
M1801	Computer with Flat Panel Monitor	1	VFVI	
M4100	Sphygmomanometer, Aneroid, Wall-Mounted	1	VFVI	
M4116	Monitor, Vital Signs, On Mobile Stand	1	VFVI	
M4200	Otoscope_Ophthalmoscope, Wall Mounted	1	VFVI	
M4925	Chair, Exam-Treatment, With Motor	1	VFVI	
M8810	Stand, Mayo	1	VFVI	
1A111				
SOCIAL WORKER				
A1015	Telephone, Desk, Multiple Line	1	VFVI	
F0110	Bookcase, 3 Shelf	2	VFVI	
F0205	Side Chair with Arms	2	VFVI	
F0280	Chair, Swivel, Low Back	1	VFVI	
M1801	Computer with Flat Panel Monitor	1	VFVI	
1A112				
TOILET				
A1067	Mirror, Float Glass, ADA Accessible	1	CFCI	
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5090	Sanitary Napkin Disposal, SS, Surface Mntd	1	VFCI	
A5200	Dispenser, Toilet Tissue, 2-Roll, Surface Mounted	1	CFCI	Basis of Design: Vondrehle 31002A
F2010	Basket, Waste Paper, Step-On	1	VFVI	
1A141				
WORK ROOM				
A1015	Telephone, Desk, Multiple Line	2	VFVI	
F0110	Bookcase, 3 Shelf	2	VFVI	
F0280	Chair, Swivel, Low Back	2	VFVI	
F2000	Wastebasket	2	VFVI	
M1801	Computer with Flat Panel Monitor	2	VFVI	
1A142				
VITALS				
A1015	Telephone, Desk, Multiple Line	1	VFVI	
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5106	Sharps Waste Disposal Unit with Glove Dispenser	1	VFCI	
F0205	Side Chair with Arms	1	VFVI	
F0340	Stool, Self Adjusting	1	VFVI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
M1801	Computer with Flat Panel Monitor	1	VFVI	
M4925	Chair, Exam-Treatment, With Motor	1	VFVI	
1A143				
SPECIMEN COLLECTION ALCOVE				
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5106	Sharps Waste Disposal Unit with Glove Dispenser	1	VFCI	
1A451				
DEMENTIA UNIT GATHERING SPACE				
A5212	TV Wall Mounting Bracket	1	VFCI	
M0506	TV, Wall Mntd	1	VFVI	
1B135A				
STAFF TOILET				
A1067	Mirror, Float Glass, ADA Accessible	1	CFCI	
A5075	Dispenser, Soap, Disposable	1	VFCI	
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5090	Sanitary Napkin Disposal, SS, Surface Mntd	1	VFCI	
A5200	Dispenser, Toilet Tissue, 2-Roll, Surface Mounted	1	VFCI	
1B154				
BATHROOM				
A1067	Mirror, Float Glass, ADA Accessible	1	CFCI	A 1/4" polished float glass mirror with a stainless steel frame. Frame holds mirror in a tilted position for accessibility and compliance with ADA requirements. Mirror has a galvanized steel back secured to frame with concealed screws with integral horizontal hanging brackets.
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
1B155				
DEMENTIA PATIENT ROOM				
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5212	TV Wall Mounting Bracket	1	VFCI	
F0315	Chair, Sleeper	1	VFVI	
F0400	Cabinet, Bedside, Door, Drawer	1	VFVI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
M0506	TV, Wall Mntd	1	VFVI	
M7010	Patient Bed, Electric	1	VFVI	
M7040	Table, Overbed	1	VFVI	
1B156				
DEMENTIA PATIENT ROOM				
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5212	TV Wall Mounting Bracket	1	VFCI	
F0315	Chair, Sleeper	1	VFVI	
F0400	Cabinet, Bedside, Door, Drawer	1	VFVI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
M0506	TV, Wall Mntd	1	VFVI	
M7010	Patient Bed, Electric	1	VFVI	
M7040	Table, Overbed	1	VFVI	
1B157				

EQUIPMENT SCHEDULE

EQ.NUMBER	DESCRIPTION	QTY	PROVIDED BY	COMMENTS
BATHROOM				
A1067	Mirror, Float Glass, ADA Accessible	1	CFCI	A 1/4" polished float glass mirror with a stainless steel frame. Frame holds mirror in a tilted position for accessibility and compliance with ADA requirements. Mirror has a galvanized steel back secured to frame with concealed screws with integral horizontal hanging brackets.
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
1B158				
BATHROOM				
A1067	Mirror, Float Glass, ADA Accessible	1	CFCI	A 1/4" polished float glass mirror with a stainless steel frame. Frame holds mirror in a tilted position for accessibility and compliance with ADA requirements. Mirror has a galvanized steel back secured to frame with concealed screws with integral horizontal hanging brackets.
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
1B159				
DEMENTIA PATIENT ROOM				
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5212	TV Wall Mounting Bracket	1	VFCI	
F0315	Chair, Sleeper	1	VFVI	
F0400	Cabinet, Bedside, Door, Drawer	1	VFVI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
M0506	TV, Wall Mntd	1	VFVI	
M7010	Patient Bed, Electric	1	VFVI	
M7040	Table, Overbed	1	VFVI	
1B162				
DEMENTIA PATIENT ROOM				
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5212	TV Wall Mounting Bracket	1	VFCI	
F0400	Cabinet, Bedside, Door, Drawer	1	VFVI	
M0506	TV, Wall Mntd	1	VFVI	
M7010	Patient Bed, Electric	1	VFVI	
M7040	Table, Overbed	1	VFVI	
1B163				
BATHROOM				
A1067	Mirror, Float Glass, ADA Accessible	1	CFCI	A 1/4" polished float glass mirror with a stainless steel frame. Frame holds mirror in a tilted position for accessibility and compliance with ADA requirements. Mirror has a galvanized steel back secured to frame with concealed screws with integral horizontal hanging brackets.
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5090	Sanitary Napkin Disposal, SS, Surface Mntd	1	VFCI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
1B164				
DEMENTIA PATIENT ROOM				
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5212	TV Wall Mounting Bracket	1	VFCI	
F0315	Chair, Sleeper	1	VFVI	
F0400	Cabinet, Bedside, Door, Drawer	1	VFVI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
M0506	TV, Wall Mntd	1	VFVI	
M7010	Patient Bed, Electric	1	VFVI	
M7040	Table, Overbed	1	VFVI	
1B165				
BATHROOM				
A1067	Mirror, Float Glass, ADA Accessible	1	CFCI	A 1/4" polished float glass mirror with a stainless steel frame. Frame holds mirror in a tilted position for accessibility and compliance with ADA requirements. Mirror has a galvanized steel back secured to frame with concealed screws with integral horizontal hanging brackets.
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
1B166				
BATHROOM				
A1067	Mirror, Float Glass, ADA Accessible	1	CFCI	A 1/4" polished float glass mirror with a stainless steel frame. Frame holds mirror in a tilted position for accessibility and compliance with ADA requirements. Mirror has a galvanized steel back secured to frame with concealed screws with integral horizontal hanging brackets.
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
1B167				
DEMENTIA PATIENT ROOM				
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5212	TV Wall Mounting Bracket	1	VFCI	
F0315	Chair, Sleeper	1	VFVI	
F0400	Cabinet, Bedside, Door, Drawer	1	VFVI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
M0506	TV, Wall Mntd	1	VFVI	
M7010	Patient Bed, Electric	1	VFVI	
M7040	Table, Overbed	1	VFVI	
1B168				
DEMENTIA PATIENT ROOM				
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5212	TV Wall Mounting Bracket	1	VFCI	

100% CONSTRUCTION DOCUMENTS	06/10/2026
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

REVIEW ONLY - NOT FOR CONSTRUCTION

Drawing Title: ARCHITECTURAL - EQUIPMENT SCHEDULE

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Approved: Project Director

Location: EDWARD J. HINES JR. VAMC

Drawing Number: QH601

Issue Date: 06/10/2026 | Checked: CZ | Drawn: CR

VA FORM 08-6231

EQUIPMENT SCHEDULE

EQ.NUMBER	DESCRIPTION	QTY	PROVIDED BY	COMMENTS
F0315	Chair, Sleeper	1	VFVI	
F0400	Cabinet, Bedside, Door, Drawer	1	VFVI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
M0506	TV, Wall Mntd	1	VFVI	
M7010	Patient Bed, Electric	1	VFVI	
M7040	Table, Overbed	1	VFVI	
1B169				
BATHROOM				
A1067	Mirror, Float Glass, ADA Accessible	1	CFCI	A 1/4" polished float glass mirror with a stainless steel frame. Frame holds mirror in a tilted position for accessibility and compliance with ADA requirements. Mirror has a galvanized steel back secured to frame with concealed screws with integral horizontal hanging brackets.
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
1B170				
BATHROOM				
A1067	Mirror, Float Glass, ADA Accessible	1	CFCI	A 1/4" polished float glass mirror with a stainless steel frame. Frame holds mirror in a tilted position for accessibility and compliance with ADA requirements. Mirror has a galvanized steel back secured to frame with concealed screws with integral horizontal hanging brackets.
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
1B171				
DEMENTIA PATIENT ROOM				
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5212	TV Wall Mounting Bracket	1	VFCI	
F0315	Chair, Sleeper	1	VFVI	
F0400	Cabinet, Bedside, Door, Drawer	1	VFVI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
M0506	TV, Wall Mntd	1	VFVI	
M7010	Patient Bed, Electric	1	VFVI	
M7040	Table, Overbed	1	VFVI	
1B172				
DEMENTIA PATIENT ROOM				
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5212	TV Wall Mounting Bracket	1	VFCI	
F0315	Chair, Sleeper	1	VFVI	
F0400	Cabinet, Bedside, Door, Drawer	1	VFVI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
M0506	TV, Wall Mntd	1	VFVI	
M7010	Patient Bed, Electric	1	VFVI	
M7040	Table, Overbed	1	VFVI	
1B173				
BATHROOM				
A1067	Mirror, Float Glass, ADA Accessible	1	CFCI	A 1/4" polished float glass mirror with a stainless steel frame. Frame holds mirror in a tilted position for accessibility and compliance with ADA requirements. Mirror has a galvanized steel back secured to frame with concealed screws with integral horizontal hanging brackets.
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
1B174				
BATHROOM				
A1067	Mirror, Float Glass, ADA Accessible	1	CFCI	A 1/4" polished float glass mirror with a stainless steel frame. Frame holds mirror in a tilted position for accessibility and compliance with ADA requirements. Mirror has a galvanized steel back secured to frame with concealed screws with integral horizontal hanging brackets.
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
1B175				
DEMENTIA PATIENT ROOM				
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5212	TV Wall Mounting Bracket	1	VFCI	
F0315	Chair, Sleeper	1	VFVI	
F0400	Cabinet, Bedside, Door, Drawer	1	VFVI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
M0506	TV, Wall Mntd	1	VFVI	
M7010	Patient Bed, Electric	1	VFVI	
M7040	Table, Overbed	1	VFVI	
1B176				
DEMENTIA PATIENT ROOM				
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5212	TV Wall Mounting Bracket	1	VFCI	
F0315	Chair, Sleeper	1	VFVI	
F0400	Cabinet, Bedside, Door, Drawer	1	VFVI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
M0506	TV, Wall Mntd	1	VFVI	
M7010	Patient Bed, Electric	1	VFVI	
M7040	Table, Overbed	1	VFVI	
1B177				
BATHROOM				
A1067	Mirror, Float Glass, ADA Accessible	1	CFCI	A 1/4" polished float glass mirror with a stainless steel frame. Frame holds mirror in a tilted position for accessibility and compliance with ADA requirements. Mirror has a galvanized steel back secured to frame with concealed screws with integral horizontal hanging brackets.
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04

EQUIPMENT SCHEDULE

EQ.NUMBER	DESCRIPTION	QTY	PROVIDED BY	COMMENTS
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
1B179				
TOILET ROOM				
A1067	Mirror, Float Glass, ADA Accessible	1	CFCI	A 1/4" polished float glass mirror with a stainless steel frame. Frame holds mirror in a tilted position for accessibility and compliance with ADA requirements. Mirror has a galvanized steel back secured to frame with concealed screws with integral horizontal hanging brackets.
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5090	Sanitary Napkin Disposal, SS, Surface Mntd	1	VFCI	
A5200	Dispenser, Toilet Tissue, 2-Roll, Surface Mounted	1	VFCI	Basis of Design: Vondrehle 31002A
F2010	Basket, Waste Paper, Step-On	1	VFVI	
1C104				
HIGH FALL-RISK PATIENT ROOM				
A5075	Dispenser, Soap, Disposable	1	VFCI	
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5212	TV Wall Mounting Bracket	1	VFCI	
F0315	Chair, Sleeper	1	VFVI	
F0400	Cabinet, Bedside, Door, Drawer	1	VFVI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
M0506	TV, Wall Mntd	1	VFVI	
M7010	Patient Bed, Electric	1	VFVI	
M7040	Table, Overbed	1	VFVI	
1C105				
TOILET				
A1067	Mirror, Float Glass, ADA Accessible	1	CFCI	A 1/4" polished float glass mirror with a stainless steel frame. Frame holds mirror in a tilted position for accessibility and compliance with ADA requirements. Mirror has a galvanized steel back secured to frame with concealed screws with integral horizontal hanging brackets.
A5075	Dispenser, Soap, Disposable	1	VFCI	
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5200	Dispenser, Toilet Tissue, 2-Roll, Surface Mounted	1		
F2010	Basket, Waste Paper, Step-On	1	VFVI	
1C178				
HIGH FALL-RISK PATIENT ROOM				
A5075	Dispenser, Soap, Disposable	1	VFCI	
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5212	TV Wall Mounting Bracket	1	VFCI	
F0315	Chair, Sleeper	1	VFVI	
F0400	Cabinet, Bedside, Door, Drawer	1	VFVI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
M0506	TV, Wall Mntd	1	VFVI	
M7010	Patient Bed, Electric	1	VFVI	
M7040	Table, Overbed	1	VFVI	
1C179				
TOILET				
A1067	Mirror, Float Glass, ADA Accessible	1	CFCI	A 1/4" polished float glass mirror with a stainless steel frame. Frame holds mirror in a tilted position for accessibility and compliance with ADA requirements. Mirror has a galvanized steel back secured to frame with concealed screws with integral horizontal hanging brackets.
A5075	Dispenser, Soap, Disposable	1	VFCI	
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
2C4				
HIGH FALL-RISK PATIENT ROOM				
A5075	Dispenser, Soap, Disposable	1	VFCI	
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5212	TV Wall Mounting Bracket	1	VFCI	
F0315	Chair, Sleeper	1	VFVI	
F0400	Cabinet, Bedside, Door, Drawer	1	VFVI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
M0506	TV, Wall Mntd	1	VFCI	
M7010	Patient Bed, Electric	1	VFVI	
M7040	Table, Overbed	1	VFVI	
2C5				
TOILET				
A1067	Mirror, Float Glass, ADA Accessible	1	CFCI	A 1/4" polished float glass mirror with a stainless steel frame. Frame holds mirror in a tilted position for accessibility and compliance with ADA requirements. Mirror has a galvanized steel back secured to frame with concealed screws with integral horizontal hanging brackets.
A5075	Dispenser, Soap, Disposable	1	VFCI	
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
2C78				
HIGH FALL-RISK PATIENT ROOM				
A5075	Dispenser, Soap, Disposable	1	VFCI	
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5212	TV Wall Mounting Bracket	1	VFCI	
F0315	Chair, Sleeper	1	VFVI	
F0400	Cabinet, Bedside, Door, Drawer	1	VFVI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
M0506	TV, Wall Mntd	1	VFVI	
M7010	Patient Bed, Electric	1	VFVI	
M7040	Table, Overbed	1	VFVI	
2C79				
TOILET				

EQUIPMENT SCHEDULE

EQ.NUMBER	DESCRIPTION	QTY	PROVIDED BY	COMMENTS
A1067	Mirror, Float Glass, ADA Accessible	1	CFCI	A 1/4" polished float glass mirror with a stainless steel frame. Frame holds mirror in a tilted position for accessibility and compliance with ADA requirements. Mirror has a galvanized steel back secured to frame with concealed screws with integral horizontal hanging brackets.
A5075	Dispenser, Soap, Disposable	1	VFCI	
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
F2010	Basket, Waste Paper, Step-On	1	VFVI	
B148				
TOILET				
A1067	Mirror, Float Glass, ADA Accessible	1	CFCI	A 1/4" polished float glass mirror with a stainless steel frame. Frame holds mirror in a tilted position for accessibility and compliance with ADA requirements. Mirror has a galvanized steel back secured to frame with concealed screws with integral horizontal hanging brackets.
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
B149				
BARIATRIC PATIENT ROOM				
A5075	Dispenser, Soap, Disposable	1	VFCI	
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5212	TV Wall Mounting Bracket	1	VFCI	
F0315	Chair, Sleeper	1	VFVI	
F0400	Cabinet, Bedside, Door, Drawer	1	VFVI	
M0506	TV, Wall Mntd	1	VFVI	
M7010	Patient Bed, Electric	1	VFVI	
M7040	Table, Overbed	1	VFVI	
C104B				
PRIMARY CARE CORRIDOR				
M4020		1		
C148				
TOILET				
A1067	Mirror, Float Glass, ADA Accessible	1	CFCI	A 1/4" polished float glass mirror with a stainless steel frame. Frame holds mirror in a tilted position for accessibility and compliance with ADA requirements. Mirror has a galvanized steel back secured to frame with concealed screws with integral horizontal hanging brackets.
A5075	Dispenser, Soap, Disposable	1	VFCI	Basis of Design: Provon LTX 1971-04
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
C149				
BARIATRIC PATIENT ROOM				
A5075	Dispenser, Soap, Disposable	1	VFCI	
A5082	Dispenser, Paper Towel, Sensor, Hands Free	1	VFCI	
A5212	TV Wall Mounting Bracket	1	VFCI	
F0315	Chair, Sleeper	1	VFVI	
F0400	Cabinet, Bedside, Door, Drawer	1	VFVI	
M0506	TV, Wall Mntd	1	VFVI	
M7010	Patient Bed, Electric	1	VFVI	
M7040	Table, Overbed	1	VFVI	
C150				
CORRIDOR				
D		2		

REVIEW ONLY - NOT FOR CONSTRUCTION

100% CONSTRUCTION DOCUMENTS	06/10/2026
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. Z3-009

STAMP

Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title: ARCHITECTURAL - EQUIPMENT SCHEDULE

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: CZ

Drawn: CR

Drawing Number: QH602

FIRE PROTECTION GENERAL NOTES

GENERAL NOTES FOR CONTRACTORS: SEE ALL PROJECT GENERAL NOTES AND OTHER REQUIREMENTS INCLUDING THE LIFE SAFETY AND INFECTION CONTROL WORK LOCATED WITHIN THE GENERAL DRAWINGS SECTION. COMPLY WITH ALL REQUIREMENTS AS THEY ARE A DIRECT PART OF THIS SECTION AS IF THEY WERE DIRECTLY INCLUDED AND PROVIDED HEREIN.

EQUIVALENCY SUBSTITUTIONS: THE "BASIS OF DESIGN (BOD) COMPLIANCE PROTOCOLS" ARE TO BE FOLLOWED FOR ALL MATERIALS, EQUIPMENT, ASSEMBLIES AND SYSTEMS SPECIFIED AND DETAILED THROUGHOUT ALL DRAWINGS AND SPECIFICATION SECTIONS, WHETHER THE BOD DESIGNATE IS SPECIFICALLY REFERENCED THEREIN OR NOT. SEE THE GENERAL DRAWINGS SECTION FOR THE SPECIFIC BOD COMPLIANCE REQUIREMENTS AND PROTOCOLS TO BE FOLLOWED.

1. THIS CONTRACTOR SHALL REVIEW ENTIRE SET OF CONTRACT DOCUMENTS: INCLUDING BUT NOT NECESSARILY LIMITED TO ARCHITECTURAL, STRUCTURAL, MECHANICAL, PLUMBING, FIRE PROTECTION, ELECTRICAL DRAWINGS AND ENTIRE PROJECT MANUAL. THIS CONTRACTOR SHALL ACKNOWLEDGE AND INCLUDE IN THE SCOPE OF WORK (CONTRACT) ALL CONDITIONS PERTINENT TO THE COMPLETION OF THEIR WORK. THE CONTRACTOR SHALL FULLY COORDINATE THEIR WORK WITH THE INSTALLATION OF THEIR WORK WITH THE INSTALLATION OF WORK BY OTHER TRADES AND MAKE NECESSARY FIELD ADJUSTMENTS AS REQUIRED TO ACCOMMODATE THE INSTALLATION. ALL OF THE ABOVE SHALL BE INCLUDED IN THE SCOPE OF WORK AT NO ADDITIONAL CHARGE TO THE VA/GOVERNMENT.

2. THIS CONTRACTOR SHALL CAREFULLY EXAMINE THE DRAWINGS AND SPECIFICATIONS, VISIT THE SITE OF THE WORK AND FULLY INFORM THEMSELVES AS TO ALL CONDITIONS AND MATTERS THAT CAN, IN ANY WAY, AFFECT THE WORK OR THE COST THEREOF. SHOULD THIS CONTRACTOR FIND DISCREPANCIES IN, OR OMISSIONS FROM THE DRAWINGS, SPECIFICATIONS OR OTHER DOCUMENTS, OR BE IN DOUBT AS TO THEIR MEANING, NOTIFY THE VA/CO AT ONCE, IN WRITING, OF ANY DISCREPANCIES BETWEEN EXISTING CONDITIONS AND NEW WORK, OR BETWEEN THEIR WORK AND THE WORK OF OTHER TRADES AND OBTAIN CLARIFICATION PRIOR TO SUBMITTING ANY BID. LACK OF SUCH NOTIFICATION SHALL BE CONSTRUED AS TO INDICATE NO DISCREPANCIES OR CONFLICTING CONDITIONS EXIST.

3. THE DRAWINGS INDICATE DIAGRAMMATICALLY THE INTENT, GENERAL CHARACTER, REQUIREMENTS AND LOCATION OF THE WORK SHOWN AND INCLUDED. THE WORK INDICATED BUT HAVING MINOR DETAILS OBVIOUSLY OMITTED SHALL BE PROVIDED AT NO ADDITIONAL COST TO THE VA/GOVERNMENT.

4. THIS CONTRACTOR IS REQUIRED TO BID, AS SPECIFIED, ON THE DRAWINGS WITHOUT DEVIATION FROM THE BOD.

5. IT IS THE INTENT OF THESE DOCUMENTS THAT THE FIRE PROTECTION CONTRACTOR PROVIDE ALL LABOR, MATERIAL, EQUIPMENT AND TOOLS FOR THE COMPLETE INSTALLATION OF ALL WORK SHOWN ON THE PLANS AND/OR DESCRIBED HEREIN, INCLUDING ALL DEVICES, CONTROLS AND APPURTENANCES REQUIRED TO SET NEW SYSTEMS INTO OPERATION.

6. SHOULD CONDITIONS NECESSITATE ANY REARRANGEMENTS, OR IF PIPING CAN BE RUN TO BETTER ADVANTAGE, PREPARE AND SUBMIT SHOP DRAWINGS SHOWING THE CHANGES BEFORE PROCEEDING WITH THE WORK. IF SUCH CHANGES ARE APPROVED BY THE VA/COR AND SUCCESSFULLY REVIEWED BY THE ARCHITECT, THEY SHALL BECOME A PART OF THE CONTRACT.

7. THIS CONTRACTOR SHALL VERIFY ALL MOUNTING, ALL ARRANGEMENTS, HEIGHTS AND LOCATIONS PRIOR TO ROUGH-IN. ANY MENTION OF A SPECIFIC MOUNTING ARRANGEMENT, WEIGHT OR LOCATION SHALL NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY TO VERIFY THE SPECIFIC REQUIREMENT FURNISHED OR THE OTHER TRADES WORKING IN THE SAME AREA. NO ADDITIONS TO THE CONTRACT SUM WILL BE PERMITTED FOR ITEMS INSTALLED IN WRONG LOCATIONS, IN CONFLICT WITH OTHER WORK, ETC.

8. ALL WORK SHALL BE DONE IN ACCORDANCE WITH ALL CURRENT FEDERAL BUILDING CODES, REGULATIONS, AND REQUIREMENTS, LOCAL UTILITY COMPANY REQUIREMENTS, NFPA, IPC, AND ASHRAE STANDARDS. ALL COMPONENTS SHALL BE UL LISTED AND FM APPROVED.

9. THIS CONTRACTOR SHALL PAY ALL PERMIT FEES, PLAN REVIEW FEES, LICENSE FEES, INSPECTIONS, AND TAXES APPLICABLE TO THEIR DIVISION AND SHALL BE INCLUDED IN THE BASE BID AS PART OF THEIR CONTRACT.

10. THIS CONTRACTOR SHALL BE LICENSED, BONDED, INSURED AND CAPABLE OF PERFORMING QUALITY WORKMANSHIP. THIS CONTRACTOR GUARANTEES ALL OF HIS WORK AND MATERIALS FOR THE PERIOD OF ONE YEAR. FROM FINAL ACCEPTANCE BY THE VA/GOVERNMENT.

11. THIS CONTRACTOR SHALL ESTABLISH SAFE WORKING PROCEDURES FOR THE PROTECTION OF THE WORKMEN IN ALL PHASES OF WORK, COMPLYING WITH ALL APPLICABLE PROVISIONS OF CITY, STATE, AND FEDERAL SAFETY LAWS (OSHA) AND AS RECOMMENDED IN THE "MANUAL OF ACCIDENT PREVENTION IN CONSTRUCTION" AS ISSUED BY THE ASSOCIATION OF GENERAL CONTRACTORS OF AMERICA, IN., 20TH AND E. STREETS, N.W. WASHINGTON, D.C.

12. THIS CONTRACTOR IS RESPONSIBLE FOR SCHEDULING THE PURCHASE, DELIVERY, RECEIVING, UNLOADING, UNCRATING, STORING, SETTING IN PLACE, AND PROTECTING ALL NEW EQUIPMENT FURNISHED BY THIS CONTRACTOR AND EQUIPMENT FURNISHED BY VA/GOVERNMENT FROM DAMAGE BY VANDALISM AND WEATHER DURING CONSTRUCTION.

13. THIS CONTRACTOR SHALL PROVIDE A COMPETENT OPERATING TECHNICIAN TO INSTRUCT THE VA/GOVERNMENT IN THE OPERATION AND MAINTENANCE OF THE NEW EQUIPMENT.

14. UPON COMPLETION OF THE WORK, THIS CONTRACTOR SHALL REVIEW AND CHECK THE ENTIRE PORTION OF WORK, CLEAN EQUIPMENT AND DEVICES. REMOVE SURPLUS MATERIALS AND RUBBISH FROM THE PROPERTY AND LEAVE THE WORK IN NEAT AND CLEAN ORDER AND IN COMPLETE WORKING CONDITION. EACH RESPECTIVE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF ANY CARTONS, DEBRIS, EQUIPMENT, ETC., INSTALLED BY THIS CONTRACTOR INCLUDING EQUIPMENT FURNISHED BY OTHERS AND UNPACKED OR REMOVED FROM CARTONS BY THIS CONTRACTOR.

15. THIS CONTRACTOR SHALL FURNISH AND INSTALL ALL STRUCTURAL STEEL MEMBERS, SLEEVES, AND SHIMS REQUIRED TO LEVEL AND SUPPORT EQUIPMENT AND PIPES.

16. BEFORE PLACING WATER SYSTEM IN OPERATION, CHLORINATE ENTIRE SYSTEM IN ACCORDANCE WITH THE REQUIREMENTS OF THE SPECIFICATIONS AND IN CONJUNCTION WITH NFPA 13 FOR FLUSHING PRIOR ACCEPTANCE.

17. EXISTING SERVICE VALVES AT ALL BRANCH SUPPLY PIPING SHALL REMAIN AS IS. SUCH SERVICE VALVES SHALL BE AS PER THE SPECIFICATIONS AND/OR IN KEEPING WITH THE FACILITY STANDARDS.

18. SPRINKLER HEADS SHALL BE LOCATED IN CEILING GRID IN A SYMMETRICAL PATTERN, COORDINATED WITH OTHER DEVICES MOUNTED IN OR ON THE CEILING. PROVIDE ADDITIONAL SPRINKLER HEADS REQUIRED TO ACHIEVE SYMMETRY. LOCATE SPRINKLER HEADS IN THE CENTER OF CEILING TILES.

19. SPRINKLER CONTRACTOR SHALL PROVIDE A COORDINATED REFLECTED CEILING PLAN AS PART OF THE SUBMITTAL TO THE VA/COR SHOWING SPRINKLER HEAD LOCATIONS COORDINATED WITH CEILING AND ALL OBJECTS MOUNTED IN OR ON THE CEILING.

20. THE SPRINKLER CONTRACTOR SHALL BE A LICENSED, AUTHORIZED INSTALLER OF COMMERCIAL SPRINKLER SYSTEM AND SHALL HAVE HAD A MINIMUM OF THREE (3) YEARS OF EXPERIENCE IN THE INSTALLATION OF SPRINKLER SYSTEMS.

FIRE PROTECTION GENERAL NOTES

21. THE CONTRACTOR IS RESPONSIBLE FOR THE COMPLETE DESIGN OF THE SPRINKLER SYSTEM AND TO SUBMIT HYDRAULIC CALCULATIONS PER NFPA 13 IN SUBMITTAL OF SHOP DRAWINGS AND FOR THE COMPLETE DESIGN OF THE SPRINKLER SYSTEM. THE SPRINKLER SYSTEM SHALL BE:
    - A. A DESIGNED SYSTEM IN ACCORDANCE WITH NFPA 13, 2022 AND SPECIFICATION.
    - B. DESIGNED TO CONFORM WITH BUILDING STRUCTURAL, MECHANICAL, AND ELECTRICAL SYSTEM, AS INDICATED AND DESCRIBED ON THE CONTRACT DOCUMENTS.
    - C. ACCEPTABLE TO THE FIRE MARSHAL AND OR VA.
22. THE SPECIFICATIONS, THE CONTRACTOR SHALL SUBMIT FOR APPROVAL TO THE AUTHORITIES HAVING JURISDICTION, FULLY COORDINATED SHOP DRAWINGS OF SPRINKLER HEADS, HANGERS AND SUPPORTS. DESIGN PLAN SHALL BE PREPARED AND SIGNED/SEALED BY A REGISTERED FIRE PROTECTION ENGINEER IN ACCORDANCE WITH UCF REQUIREMENT OR BY A NICET LEVEL III/IV TECHNICIAN.
23. THE SPRINKLER SYSTEM SHALL BE INSPECTED AND TESTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE NATIONAL FIRE PROTECTION CODE, AND VA.
24. THE CONTRACTOR SHALL ARRANGE FOR INSPECTION AND TEST OF ANY OR ALL PARTS OF THE WORK AS REQUIRED BY THE VA AND PAY ALL CHARGES FOR SAME.
25. ARCHITECT/ENGINEER SHALL BE RESPONSIBLE FOR OBTAINING ACCURATE FLOW TEST DATA OR PERFORMING AN UPDATED FLOW TEST AS PER NFPA 13 AND NFPA 25.
26. AREA SHALL BE DESIGNED IN ACCORDANCE WITH THE REQUIREMENT FOR OCCUPANCY PER NFPA 13.
27. THE AUTOMATIC WET FIRE SPRINKLER SYSTEM SHALL BE INSTALLED IN SUCH A MANNER TO PREVENT THE SYSTEM PIPING OR SPRINKLER HEAD EXPOSURE TO TEMPERATURES LESS THAN 40 DEGREES F.
28. PAINT NEW SPRINKLER PIPING RED AND LABEL PER NFPA 13.
29. CONTRACTOR SHALL PROVIDE COORDINATED PIPE SLEEVE DRAWINGS SHOWING ALL PENETRATIONS THROUGH FLOORS.
30. PROVIDE OR EXTEND STANDPIPE SYSTEM IN ACCORDANCE WITH NFPA 14.
31. ALL FIRE PROTECTION VALVES SHALL BE SUPERVISED.
32. CONTRACTOR SHALL PROVIDED COORDINATED PIPE SLEEVE DRAWINGS SHOWING ALL PENETRATIONS THROUGH FLOORS.
33. INSTALLER QUALIFICATIONS: CONTRACTOR'S RESPONSIBILITY SHALL INCLUDE DESIGNING, FABRICATING AND INSTALLING FIRE-SUPPRESSION SYSTEMS AND PROVIDING PROFESSIONAL ENGINEERING SERVICES OR THE SERVICES OF A NICET LEVEL III/IV TECHNICIAN AS NEEDED TO ASSUME ENGINEERING RESPONSIBILITY. CALCULATIONS BASED ON RESULTS OF THE FIRE-HYDRANT FLOW TEST(S) THEY PERFORM.
    - A. ENGINEERING RESPONSIBILITY: PREPARATION OF WORKING PLANS, CALCULATIONS, AND FIELD TEST REPORTS BY A QUALIFIED PROFESSIONAL FIRE PROTECTION ENGINEER.
34. WELDING: QUALIFY PROCESSES AND OPERATORS ACCORDING TO ASME BOILER AND PRESSURE VESSEL CODE, SECTION IX.
35. NFPA STANDARDS: FIRE SUPPRESSION SYSTEM EQUIPMENT, SPECIALTIES, ACCESSORIES, INSTALLATION AND TESTING SHALL COMPLY WITH THE FOLLOWING:
    - NFPA 13, 2022 INSTALLATION OF SPRINKLER SYSTEMS.
    - NFPA 101, 2021 LIFE SAFETY CODE.
    - NFPA 72 , 2022 FIRE ALARM CODE.
36. FIRE-SUPPRESSION SPRINKLER SYSTEM DESIGN SHALL BE APPROVED BY AUTHORITIES HAVING JURISDICTION.
    - A. MARGIN OF SAFETY FOR AVAILABLE WATER FLOW AND PRESSURE: 10 PERCENT, INCLUDING LOSSES THROUGH WATER-SERVICE PIPING, VALVES, AND BACKFLOW PREVENTERS.
37. CONTRACTOR SHALL SUBMIT FOR REVIEW TO THE VA/COR A COMPLETE LIST OF ITEMS TO BE FURNISHED AND INSTALLED UNDER THIS CONTRACT. INCLUDING, BUT NOT BE LIMITED TO THE FOLLOWING:
    - A. DIMENSIONED SHOP DRAWINGS OF MATERIALS AND FIXTURES. DIMENSIONED SHOP DRAWINGS OF EQUIPMENT AND PIPING PLAN LAYOUT(S).
38. REQUIRED ITEMS TO BE SUBMITTED SHALL INCLUDE, BUT NOT BE LIMITED TO THE FOLLOWING:
    - A. PRODUCT DATA.
    - B. APPROVED SPRINKLER PIPING DRAWINGS: WORKING PLANS, PREPARED ACCORDING TO NFPA, AND HAVE BEEN APPROVED BY AUTHORITIES HAVING JURISDICTION, INCLUDING HYDRAULIC CALCULATIONS.
    - C. FIELD QUALITY-CONTROL TEST REPORTS.
    - D. FIELD TEST CERTIFICATES.
    - E. OPERATION AND MAINTENANCE DATA.
39. SEISMIC PERFORMANCE: FIRE-SUPPRESSION PIPING SHALL BE CAPABLE OF WITHSTANDING THE EFFECTS OF EARTHQUAKE MOTIONS DETERMINED ACCORDING TO NFPA 13 AND APPLICABLE CODE REQUIREMENTS. ASCE 7, VA 11-18-8. REFER TO ARCHITECTURAL DESIGN FOR SEISMIC HAZARD LEVEL CLASSIFICATIONS.
40. CONTRACTOR SHALL SUBMIT FOR REVIEW TO THE VA/COR A COMPLETE LIST OF ITEMS TO BE FURNISHED AND INSTALLED UNDER THIS CONTRACT. INCLUDING, BUT NOT BE LIMITED TO THE FOLLOWING:
    - A. DIMENSIONED SHOP DRAWINGS OF MATERIALS, FIXTURES AND EQUIPMENT.
    - B. DIMENSIONED SHOP DRAWINGS OF EQUIPMENT AND PIPING PLAN LAYOUT(S).
41. FLEXIBLE CONNECTORS:
    - A. FLEXIBLE CONNECTORS SHALL HAVE MATERIALS SUITABLE FOR SYSTEM FLUID. INCLUDE 175 PSIG MINIMUM WORKING-PRESSURE RATING AND ENDS ACCORDING TO THE FOLLOWING:
        - a. NPS 2 AND SMALLER: THREADED.
        - b. NPS 2-1/2 AND LARGER: GROOVED FOR USE WITH GROOVED-END PIPE COUPLINGS.
    - B. STAINLESS-STEEL-HOSE/STEEL PIPE, FLEXIBLE CONNECTORS: CORRUGATED, STAINLESS-STEEL, INNER TUBING COVERED WITH STAINLESS-STEEL WIRE BRAID. INCLUDE STEEL NIPPLES OR FLANGES, WELDED TO HOSE.
    - C. STAINLESS-STEEL-HOSE/STAINLESS-STEEL PIPE, FLEXIBLE CONNECTORS: CORRUGATED STAINLESS-STEEL, INNER TUBING COVERED WITH STAINLESS-STEEL WIRE BRAID. INCLUDE STAINLESS-STEEL NIPPLES OR FLANGES, WELDED TO HOSE.
    - D. ALL CONNECTIONS AND FLEXIBLE HOSES SHALL BE FM APPROVED.

FIRE PROTECTION GENERAL NOTES

42. EXISTING FIRE SPRINKLER PROTECTION SYSTEM:
    - A. THE EXISTING FIRE SPRINKLER SYSTEM SHALL BE OPERATIONAL THROUGHOUT THE PROJECT.
    - B. THE SYSTEM MAY ONLY BE NON-OPERATIONAL FOR SCHEDULED SHUTDOWNS. THIS SHALL NOT EXCEED 16 HOUR WITHIN A 24 HOUR PERIOD.
    - C. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING A FIRE WATCH IF THE SYSTEM IS OUT OF SERVICE FOR MORE THAN 4 HOURS IN AN OCCUPIED BUILDING. THIS WILL REQUIRE DEDICATED PERSONNEL TO PERFORM THE FIRE WATCH WITH NO OTHER TASKS PERFORMED.
    - D. VA/COR TO COORDINATE CONTRACTOR REQUESTED SHUTDOWN WITH APPROPRIATE VA SHOP PERSONNEL WITH 872 HOUR PRIOR NOTIFICATION BY THE CONTRACTOR AND APPROVAL BY THE VA SAFETY.

FIRE PROTECTION DELEGATED - DESIGN NOTE

THE FIRE PROTECTION CONTRACTOR SHALL BE RESPONSIBLE FOR DESIGNING AND PROVIDING A COMPLETE, FUNCTIONAL, AND CODE COMPLIANT AUTOMATIC SPRINKLER SYSTEM. REFER TO GENERAL NOTES FOR ADDITIONAL DETAIL CONCERNING DESIGN, FLOW TEST, HYDRAULIC CALCULATIONS PER NFPA 13, 14, TO BE SUBMITTED, COORDINATION, AND SHOP DRAWINGS REQUIREMENTS.

FIRE PROTECTION SYMBOL LIST

SYMBOL	DESCRIPTION
	SCOPE OF WORK BOUNDARY
SP	FIRE SPRINKLER PIPING
D	DRAIN PIPING
SS	STANDPIPE SYSTEM PIPING
	CHECK VALVE
	CONTROL PANEL
	OS&Y ZONE CONTROL VALVE W/ TAMPER SWITCH
FS	FLOW SWITCH
PS	PRESSURE SWITCH
TS	TAMPER SWITCH
P	PRESSURE GAUGE
	SHUT-OFF VALVE
	BALL VALVE FOR INSPECTOR TEST
	SIGHT GLASS
	UNION
F HS	HORN/STROBE ALARM
	WALL MOUNTED FIRE DEPARTMENT CONNECTION
	FREE STANDING FIRE DEPARTMENT CONNECTION
	DOUBLE CHECK BACKFLOW PREVENTER
	CONTINUATION
(D)	SPRINKLER HEADS TO BE DEMO
(E)	SPRINKLER HEADS TO REMAIN
	FIRE EXTINGUISHER CABINET
	RISER
F H	FIRE ALARMS-HORN
F	SMOKE DETECTORS
F HS	STROBE LIGHT
	NEW CONNECTION
	DEMO AND CAP EXISTING
	A/S HEAD IN CAGE

FIRE PROTECTION SPRINKLER SYSTEM DESIGN CRITERIA

HAZARD SYMBOL	HAZARD CLASSIFICATION	SPACE TYPE	DISCHARGE DENSITY	REMOTE AREA	MAXIMUM COVERAGE AREA PER SPRINKLER	MAXIMUM SPACING	WATER SUPPLY DURATION	OUTSIDE HOSE ALLOWANCE	TEMPERATURE CLASSIFICATION	REMARKS	NOTES
			GPM/FT²	FT²	FT²	FT.	MINUTES	GPM			
	LIGHT HAZARD	PUBLIC AREAS OFFICE AREAS PATIENT CARE PATIENT TREATMENT TOILET ROOMS PROCEDURE ROOMS	0.10	1,500	225	15	30	100	ORDINARY		1
	ORDINARY HAZARD GROUP 1	MECH. & ELEC EQUIPMENT RM.	0.15	1,500	130	15	60-90	250	INTERMEDIATE		1
		HOUSEKEEPING CLOSET	0.15	1,500	130	15	60-90	250	ORDINARY		
	ORDINARY HAZARD GROUP 2	STORAGE TRASH ROOMS CLEAN/SOILED UTILITY ROOMS	0.20	1,500	130	15	60-90	250	ORDINARY		1
	N/A	NOT IN SCOPE	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A

NOTES:

1. WATER DEMAND REQUIREMENTS ARE FOR HYDRAULIC CALCULATION METHOD. IF OTHER METHOD IS USED ADJUST VALUES ACCORDING TO NFPA 13 REQUIREMENTS.

FIRE PROTECTION ABBREVIATION LIST

SYMBOL	DESCRIPTION
AFF	ABOVE FINISH FLOOR
AHJ	AUTHORITY HAVING JURISDICTION
A/S	AUTOMATIC SPRINKLERS
DP	DRY PENDENT
DN	DOWN
EC	EXTENDED COVERAGE
EX	EXISTING
FDC	FIRE DEPARTMENT CONNECTION
FHC	FIRE HOSE CABINET
FHV	FIRE HOSE VALVE
FM	FACTORY MUTUAL
FP	FIRE PROTECTION
FPC	FIRE PROTECTION CONTRACTOR
FT	FEET
GC	GENERAL CONTRACTOR
HT	HIGH TEMPERATURE
IN	INCH
K-F	SPRINKLER K-FACTOR
NIC	NOT IN CONTRACT
PC	PLUMBING CONTRACTOR
QR/QRS	QUICK RESPONSE
SPR	SPRINKLER
SR	STANDARD RESPONSE
SS	STANDPIPE SYSTEM
SSP	STANDARD PENDENT SPRINKLER
SSU	STANDARD UPRIGHT SPRINKLER
STND	STANDARD
THR	THREADED
UL	UNDERWRITER'S LABORATORIES

FIRE PROTECTION SPRINKLER SCHEDULE

SYMBOL	TYPE	RE.	K-F	FINISH	REMARKS
	SEMI-RECESSED PENDENT	QR	5.6	WHITE	NOTE 1
	UPRIGHT	QR	5.6	BRASS	NOTE 2
SSP	PENDANT	QR	5.6	BRASS	NOTE 2
	SIDEWALL	QR	5.6	WHITE	NOTE 2
	DRY SIDEWALL	QR	5.6	WHITE	NOTE 2

GENERAL NOTES:

1. SPRINKLER SHALL BE THE APPROPRIATE TEMPERATURE RATING FOR LOCATION AND OCCUPANCY IN ACCORDANCE WITH NFPA 13.
2. SPRINKLER SHALL ALIGN WITH LIGHT FIXTURES AND OTHER CEILING MOUNTED DEVICES. COORDINATE SPRINKLER LOCATIONS WITH ARCHITECT'S REFLECTED CEILING PLAN, AND PROVIDE ADDITIONAL SPRINKLERS WHERE REQUIRED TO MAINTAIN THE CEILING LAYOUT OF ALL DISCIPLINES, FIXTURES, EQUIPMENT AND WORK.
3. SPRINKLERS TO BE QUICK RESPONSE SPRINKLERS.
4. REPLACE ALL SPRINKLERS WITHIN THE SMOKE COMPARTMENT IF THERE ARE STANDARD SPRINKLERS INSTALLED.

NOTES:

1. PROVIDE HIGH TEMPERATURE RATED SPRINKLERS IN VESTIBULES.
2. PROVIDED WITH LISTED SPRINKLER GUARD FOR INSTALLATION BELOW 7-FT AFF.

100% CONSTRUCTION DOCUMENTS	06/10/2026
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Revisions:	Date:

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: FIRE PROTECTION - GENERAL NOTES, SYMBOLS AND ABBREVIATIONS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

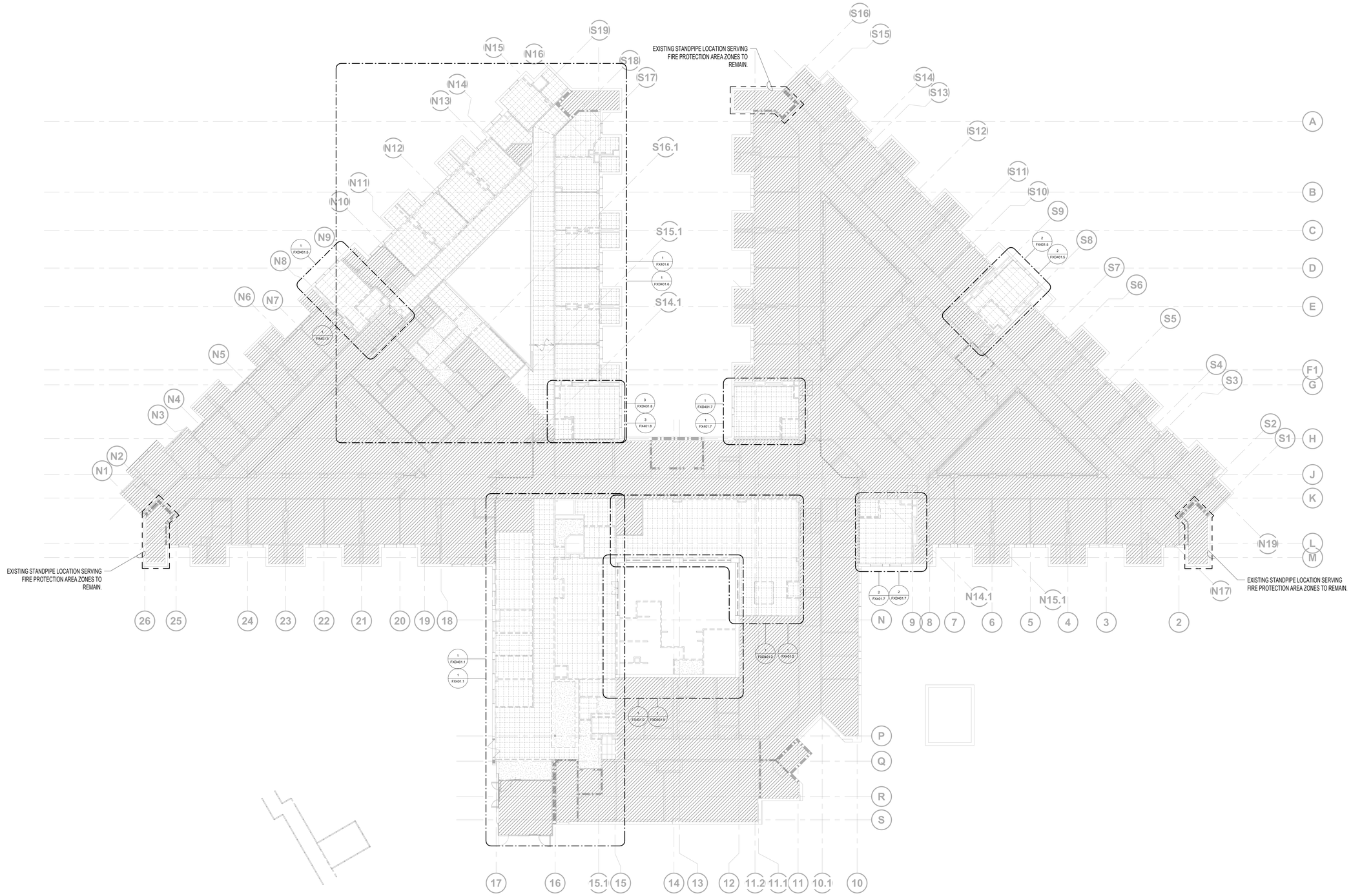
Issue Date: 06/10/2026 | Checked: RH | Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: FX001

VA FORM 08-6231



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1 **FIRE PROTECTION - FIRST FLOOR OVERALL PLAN**

1/16" = 1'-0"

100% CONSTRUCTION DOCUMENTS	06/10/2026
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Office of Construction and Facilities Management

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Drawing Title: FIRE PROTECTION - FIRST FLOOR OVERALL PLAN

Approved: Project Director

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FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

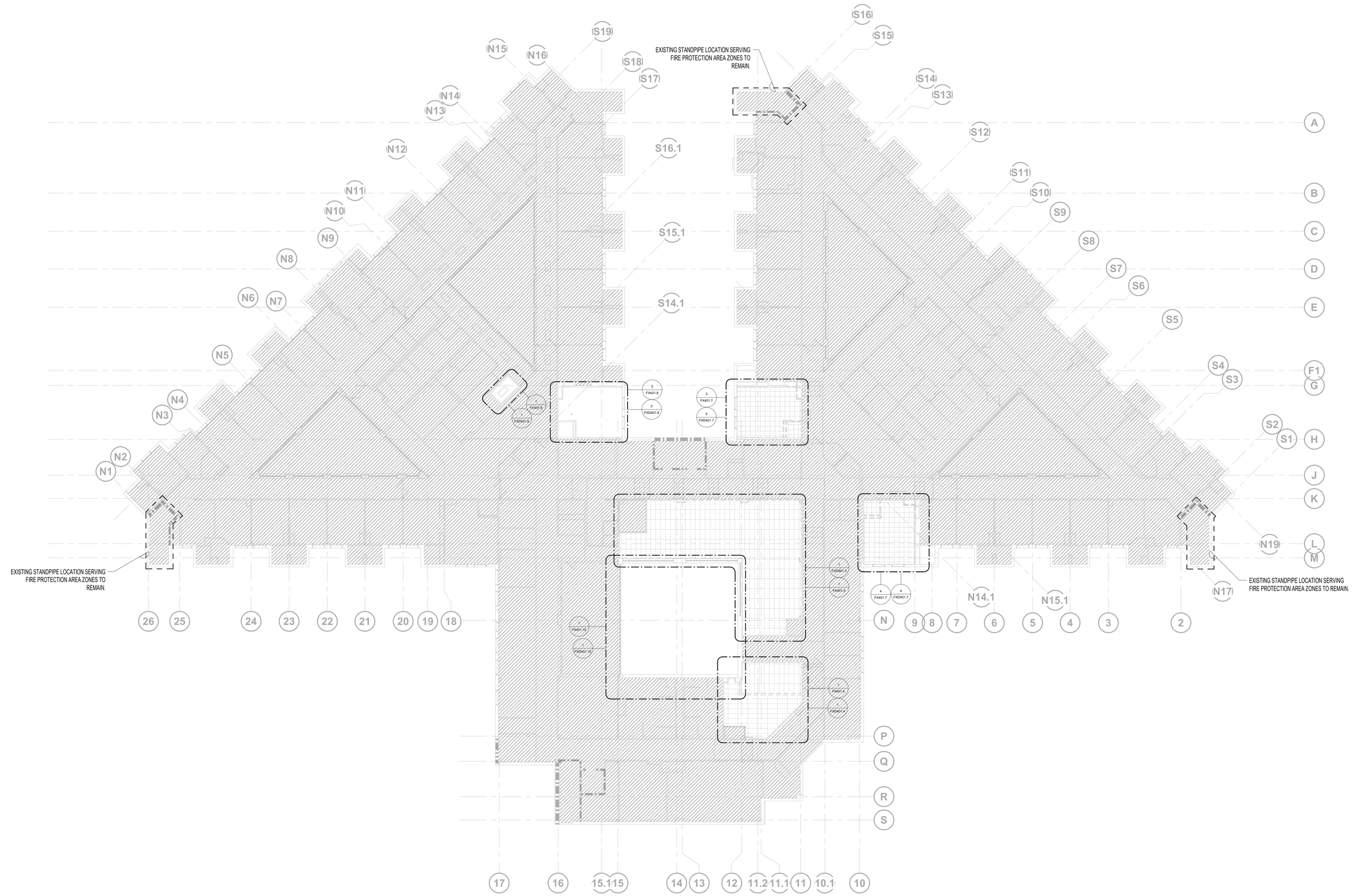
Issue Date: 06/10/2026 | Checked: RH | Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: FX002

VA FORM 08-6231



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1 **FIRE PROTECTION - SECOND FLOOR OVERALL VIEW**

1/16" = 1'-0"

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
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Drawing Title: FIRE PROTECTION - SECOND FLOOR OVERALL PLAN

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

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Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: FX003

VA FORM 08-6231

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1 **FIRE PROTECTION - SECOND FLOOR - SPRINKLER DEMOLITION PLAN - DINING ROOM 2A18**

1/4" = 1'-0"

PLAN LEGEND

- AREA NOT IN CONTRACT
- 2 HOUR FIRE & SMOKE SEPARATION
- 1 HOUR FIRE & SMOKE SEPARATION

FIRE PROTECTION GENERAL NOTES

A. FIRE PROTECTION CONTRACTOR TO COORDINATE WITH VA COR (OWNER'S REPRESENTATIVE) FOR ALL FIRE PROTECTION SERVICE OUTAGES.

B. THE FIRE PROTECTION DRAWINGS ARE CONCEPTUAL. FOR GENERAL INFORMATION ONLY AND NOT AN EXACT INDICATOR OF PIPE OR SPRINKLER HEAD LOCATIONS.

C. FIRE PROTECTION CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO FINISHES OR COMPONENTS NOT SCHEDULED FOR DEMOLITION. DAMAGED ITEMS SHALL BE REPLACED OR REPAIRED TO MEET OR EXCEED FORMER CONDITIONS.

D. GENERAL CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND REPLACEMENT OF CEILING, CEILING TILES, AND CEILING GRIDS ASSOCIATED WITH AREAS OF WORK BY ALL CONTRACTORS.

E. AREA OF WORK WHERE EXISTING CEILINGS ARE TO BE REMOVED AND NEW FINISHED CEILING TO BE INSTALLED; ALL EXISTING MOUNTED ITEMS SHALL BE REMOVED, STORED AND REINSTALLED IN SAME LOCATION.

F. FIRE PROTECTION CONTRACTOR IS RESPONSIBLE FOR ALL COST ASSOCIATED WITH CEILING DISASSEMBLY AND REASSEMBLY TO ACCOMMODATE THIS WORK. CONTRACTOR TO SALVAGE, STORE, AND REINSTALL ALL CEILING MOUNTED DEVICES.

G. REMOVE ALL ASSOCIATED CLAMPS, HANGERS, SUPPORTS, ETC., ASSOCIATED WITH PIPING REMOVAL.

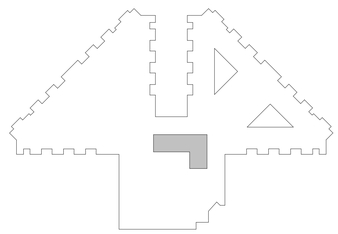
H. FIRE PROTECTION CONTRACTOR IS RESPONSIBLE FOR ALL MODIFICATIONS TO THE EXISTING PIPING NECESSARY TO PERMIT THE INSTALLATION OF NEW WORK.

I. DURING DEMOLITION, WHERE COMPLETION OF A/S HEAD CHANGEOUT CANNOT BE COMPLETED IN A SINGLE WORK PERIOD, ONE OF THE FOLLOWING METHODS WILL BE PLACED INTO OPERATION:

1. FIRE PROTECTION CONTRACTOR SHALL PROVIDE A 24 HOUR FIRE WATCH.
2. FIRE PROTECTION CONTRACTOR SHALL REVERSE EXISTING A/S HEAD CONNECTION TO UPRIGHT POSITION, DISPOSE OF EXISTING PENDENT A/S HEAD AND PROVIDE A NEW UPRIGHT SPRINKLER AND SPRIG IF NECESSARY. ON COMPLETION OF THE CEILING WORK, REPLACE EXISTING TEMPORARY UPRIGHT A/S HEAD (AND DISPOSE OF) WITH THE DESIGNATED NEW FINAL TYPE TO COMPLETE CONSTRUCTION WORK.
3. NOTE: NO USED AUTOMATIC SPRINKLER HEAD SHALL BE RE-USED. ALL AUTOMATIC SPRINKLERS REMOVED FROM THE SYSTEM SHALL BE DISPOSED OF.

X FIRE PROTECTION DEMOLITION KEY NOTES

1. EXISTING AUTOMATIC SPRINKLER SYSTEM TO BE REMOVED AND DISPOSED OF.



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: FIRE PROTECTION - ENLARGED DEMOLITION PLAN - DINING ROOM 2A18

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

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Drawn: Author

Project Number: 578-26-016

Building Number: 217

Drawing Number: FXD401.3

VA FORM 08-6231

PLAN LEGEND

- AREA NOT IN CONTRACT
- 2 HOUR FIRE & SMOKE SEPARATION
- 1 HOUR FIRE & SMOKE SEPARATION

FIRE PROTECTION GENERAL NOTES

A. FIRE PROTECTION CONTRACTOR TO COORDINATE WITH VA COR (OWNER'S REPRESENTATIVE) FOR ALL FIRE PROTECTION SERVICE OUTAGES.

B. THE FIRE PROTECTION DRAWINGS ARE CONCEPTUAL, FOR GENERAL INFORMATION ONLY AND NOT AN EXACT INDICATOR OF PIPE OR SPRINKLER HEAD LOCATIONS.

C. FIRE PROTECTION CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO FINISHES OR COMPONENTS NOT SCHEDULED FOR DEMOLITION. DAMAGED ITEMS SHALL BE REPLACED OR REPAIRED TO MEET OR EXCEED FORMER CONDITIONS.

D. GENERAL CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND REPLACEMENT OF CEILING, CEILING TILES, AND CEILING GRIDS ASSOCIATED WITH AREAS OF WORK BY ALL CONTRACTORS.

E. AREA OF WORK WHERE EXISTING CEILINGS ARE TO BE REMOVED AND NEW FINISHED CEILING TO BE INSTALLED; ALL EXISTING MOUNTED ITEMS SHALL BE REMOVED, STORED AND REINSTALLED IN SAME LOCATION.

F. FIRE PROTECTION CONTRACTOR IS RESPONSIBLE FOR ALL COST ASSOCIATED WITH CEILING DISASSEMBLY AND REASSEMBLY TO ACCOMMODATE THIS WORK. CONTRACTOR TO SALVAGE, STORE, AND REINSTALL ALL CEILING MOUNTED DEVICES.

G. REMOVE ALL ASSOCIATED CLAMPS, HANGERS, SUPPORTS, ETC., ASSOCIATED WITH PIPING REMOVAL.

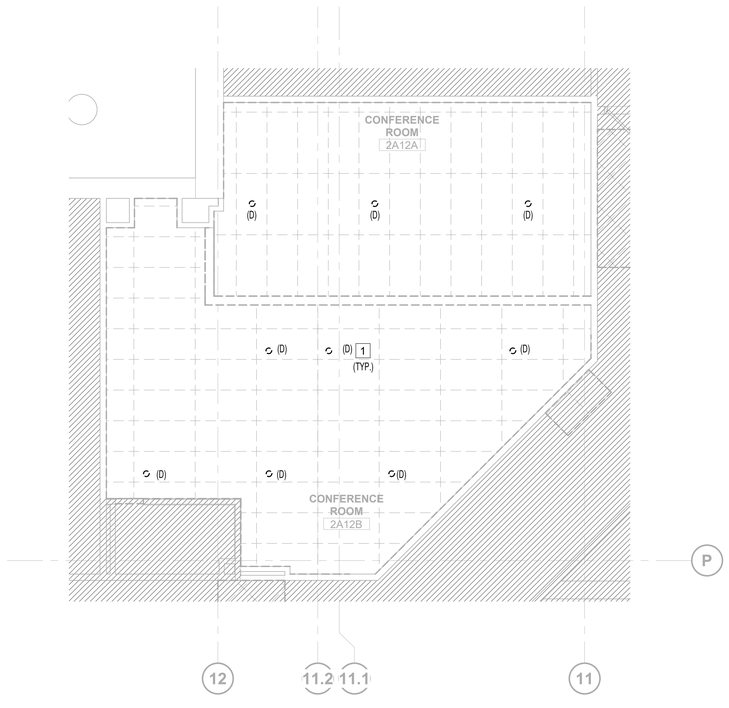
H. FIRE PROTECTION CONTRACTOR IS RESPONSIBLE FOR ALL MODIFICATIONS TO THE EXISTING PIPING NECESSARY TO PERMIT THE INSTALLATION OF NEW WORK.

I. DURING DEMOLITION, WHERE COMPLETION OF A/S HEAD CHANGEOUT CANNOT BE COMPLETED IN A SINGLE WORK PERIOD, ONE OF THE FOLLOWING METHODS WILL BE PLACED INTO OPERATION:

1. FIRE PROTECTION CONTRACTOR SHALL PROVIDE A 24 HOUR FIRE WATCH.
2. FIRE PROTECTION CONTRACTOR SHALL REVERSE EXISTING A/S HEAD CONNECTION TO UPRIGHT POSITION, DISPOSE OF EXISTING PENDENT A/S HEAD AND PROVIDE A NEW UPRIGHT SPRINKLER AND SPRIG IF NECESSARY. ON COMPLETION OF THE CEILING WORK, REPLACE EXISTING TEMPORARY UPRIGHT A/S HEAD (AND DISPOSE OF) WITH THE DESIGNATED NEW FINAL TYPE TO COMPLETE CONSTRUCTION WORK.
3. NOTE: NO USED AUTOMATIC SPRINKLER HEAD SHALL BE RE-USED. ALL AUTOMATIC SPRINKLERS REMOVED FROM THE SYSTEM SHALL BE DISPOSED OF.

X FIRE PROTECTION DEMOLITION KEY NOTES

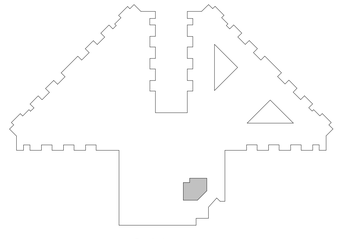
1. EXISTING AUTOMATIC SPRINKLER SYSTEM TO BE REMOVED AND DISPOSED OF.



N

1 **FIRE PROTECTION - SECOND FLOOR - SPRINKLER DEMOLITION PLAN - LIBRARY 2A12**

1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION SUBMISSION	12/06/2024
90% CONSTRUCTION DEVELOPEMENT SUBMISSION	08/23/2024
60% DESIGN DEVELOPEMENT SUBMISSION	05/08/2024
Revisions:	Date:

CONSULTANT

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: FIRE PROTECTION - ENLARGED NEW WORK PLAN - LIBRARY 2A12

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: Checker

Drawn: Author

Project Number: 578-26-016

Building Number: 217

Drawing Number: FXD401.4

VA FORM 08-6231

PLAN LEGEND

- AREA NOT IN CONTRACT
- 2 HOUR FIRE & SMOKE SEPARATION
- 1 HOUR FIRE & SMOKE SEPARATION

FIRE PROTECTION GENERAL NOTES

A. FIRE PROTECTION CONTRACTOR TO COORDINATE WITH VA COR (OWNER'S REPRESENTATIVE) FOR ALL FIRE PROTECTION SERVICE OUTAGES.

B. THE FIRE PROTECTION DRAWINGS ARE CONCEPTUAL. FOR GENERAL INFORMATION ONLY AND NOT AN EXACT INDICATOR OF PIPE OR SPRINKLER HEAD LOCATIONS.

C. FIRE PROTECTION CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO FINISHES OR COMPONENTS NOT SCHEDULED FOR DEMOLITION. DAMAGED ITEMS SHALL BE REPLACED OR REPAIRED TO MEET OR EXCEED FORMER CONDITIONS.

D. GENERAL CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND REPLACEMENT OF CEILING, CEILING TILES, AND CEILING GRIDS ASSOCIATED WITH AREAS OF WORK BY ALL CONTRACTORS.

E. AREA OF WORK WHERE EXISTING CEILINGS ARE TO BE REMOVED AND NEW FINISHED CEILING TO BE INSTALLED; ALL EXISTING MOUNTED ITEMS SHALL BE REMOVED, STORED AND REINSTALLED IN SAME LOCATION.

F. FIRE PROTECTION CONTRACTOR IS RESPONSIBLE FOR ALL COST ASSOCIATED WITH CEILING DISASSEMBLY AND REASSEMBLY TO ACCOMMODATE THIS WORK. CONTRACTOR TO SALVAGE, STORE, AND REINSTALL ALL CEILING MOUNTED DEVICES.

G. REMOVE ALL ASSOCIATED CLAMPS, HANGERS, SUPPORTS, ETC., ASSOCIATED WITH PIPING REMOVAL.

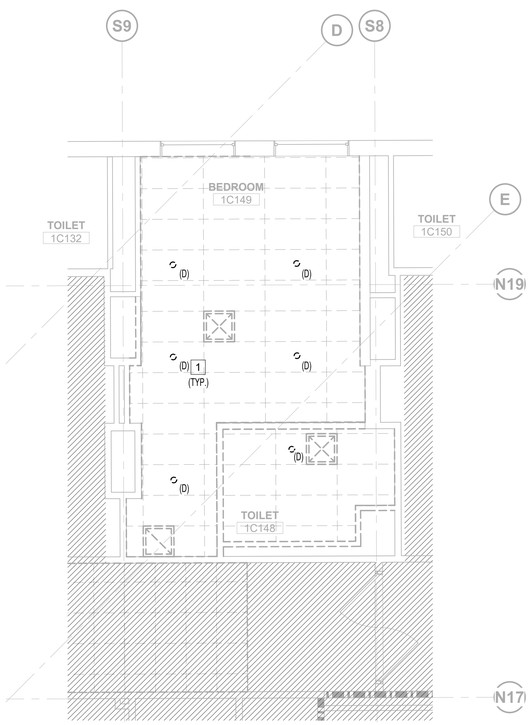
H. FIRE PROTECTION CONTRACTOR IS RESPONSIBLE FOR ALL MODIFICATIONS TO THE EXISTING PIPING NECESSARY TO PERMIT THE INSTALLATION OF NEW WORK.

I. DURING DEMOLITION, WHERE COMPLETION OF A/S HEAD CHANGEOUT CANNOT BE COMPLETED IN A SINGLE WORK PERIOD, ONE OF THE FOLLOWING METHODS WILL BE PLACED INTO OPERATION:

1. FIRE PROTECTION CONTRACTOR SHALL PROVIDE A 24 HOUR FIRE WATCH.
2. FIRE PROTECTION CONTRACTOR SHALL REVERSE EXISTING A/S HEAD CONNECTION TO UPRIGHT POSITION, DISPOSE OF EXISTING PENDENT A/S HEAD AND PROVIDE A NEW UPRIGHT SPRINKLER AND SPRIG IF NECESSARY. ON COMPLETION OF THE CEILING WORK, REPLACE EXISTING TEMPORARY UPRIGHT A/S HEAD (AND DISPOSE OF) WITH THE DESIGNATED NEW FINAL TYPE TO COMPLETE CONSTRUCTION WORK.
3. NOTE: NO USED AUTOMATIC SPRINKLER HEAD SHALL BE RE-USED. ALL AUTOMATIC SPRINKLERS REMOVED FROM THE SYSTEM SHALL BE DISPOSED OF.

X FIRE PROTECTION DEMOLITION KEY NOTES

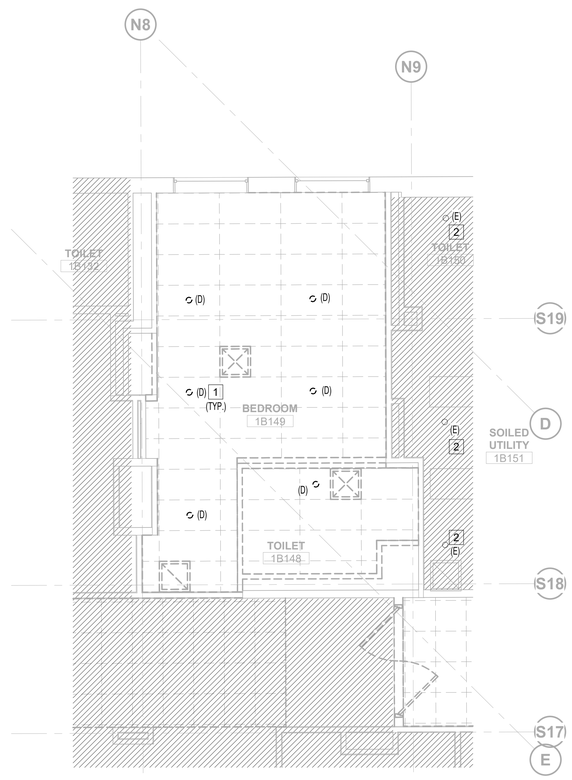
1. EXISTING AUTOMATIC SPRINKLER SYSTEM TO BE REMOVED AND DISPOSED OF.
2. EXISITING SPRINKLER HEAD TO REMAIN AS IS.



N

2 FIRE PROTECTION - FIRST FLOOR - SPRINKLER DEMOLITION PLAN - BARIATRIC ROOM C149

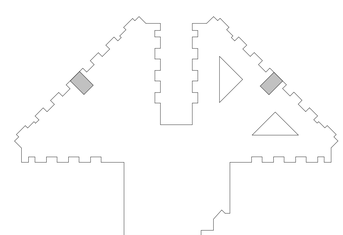
1/4" = 1'-0"



N

1 FIRE PROTECTION - FIRST FLOOR - SPRINKLER DEMOLITION PLAN - BARIATRIC ROOM B149

1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION SUBMISSION	12/06/2024
90% CONSTRUCTION DEVELOPEMENT SUBMISSION	08/23/2024
60% DESIGN DEVELOPEMENT SUBMISSION	05/08/2024
Revisions:	Date:

CONSULTANT

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www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: FIRE PROTECIONL - ENLARGED DEMOLITION PLAN - BARIATRIC ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026 | Checked: RH | Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: FXD401.5

VA FORM 08-6231

N

1 **FIRE PROTECTION - FIRST FLOOR - SPRINKLER DEMOLITION PLAN - DEMENTIA UNITS**

1/8" = 1'-0"

PLAN LEGEND

- AREA NOT IN CONTRACT
- 2 HOUR FIRE & SMOKE SEPARATION
- 1 HOUR FIRE & SMOKE SEPARATION

FIRE PROTECTION GENERAL NOTES

A. FIRE PROTECTION CONTRACTOR TO COORDINATE WITH VA COR (OWNER'S REPRESENTATIVE) FOR ALL FIRE PROTECTION SERVICE OUTAGES.

B. THE FIRE PROTECTION DRAWINGS ARE CONCEPTUAL. FOR GENERAL INFORMATION ONLY AND NOT AN EXACT INDICATOR OF PIPE OR SPRINKLER HEAD LOCATIONS.

C. FIRE PROTECTION CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO FINISHES OR COMPONENTS NOT SCHEDULED FOR DEMOLITION. DAMAGED ITEMS SHALL BE REPLACED OR REPAIRED TO MEET OR EXCEED FORMER CONDITIONS.

D. GENERAL CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND REPLACEMENT OF CEILING, CEILING TILES, AND CEILING GRIDS ASSOCIATED WITH AREAS OF WORK BY ALL CONTRACTORS.

E. AREA OF WORK WHERE EXISTING CEILINGS ARE TO BE REMOVED AND NEW FINISHED CEILING TO BE INSTALLED; ALL EXISTING MOUNTED ITEMS SHALL BE REMOVED, STORED AND REINSTALLED IN SAME LOCATION.

F. FIRE PROTECTION CONTRACTOR IS RESPONSIBLE FOR ALL COST ASSOCIATED WITH CEILING DISASSEMBLY AND REASSEMBLY TO ACCOMMODATE THIS WORK. CONTRACTOR TO SALVAGE, STORE, AND REINSTALL ALL CEILING MOUNTED DEVICES.

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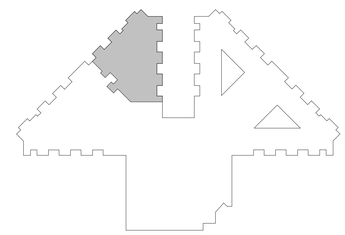
X FIRE PROTECTION DEMOLITION KEY NOTES

1. EXISTING AUTOMATIC SPRINKLER SYSTEM TO BE REMOVED AND DISPOSED OF.
2. EXISTING SPRINKLER HEAD TO REMAIN AS IS.



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION SUBMISSION	12/06/2024
90% CONSTRUCTION DEVELOPEMENT SUBMISSION	08/23/2024
60% DESIGN DEVELOPEMENT SUBMISSION	05/08/2024
Revisions:	Date:

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www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title: FIRE PROTECTION - ENLARGED DEMOLITION PLAN - DEMENTIA UNITS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

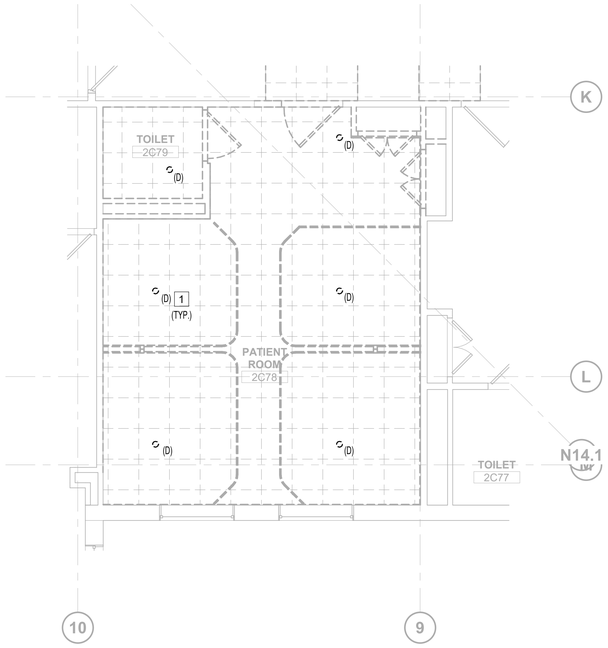
Issue Date: 06/10/2026 | Checked: RH | Drawn: HS

Project Number: 578-26-016

Building Number: 217

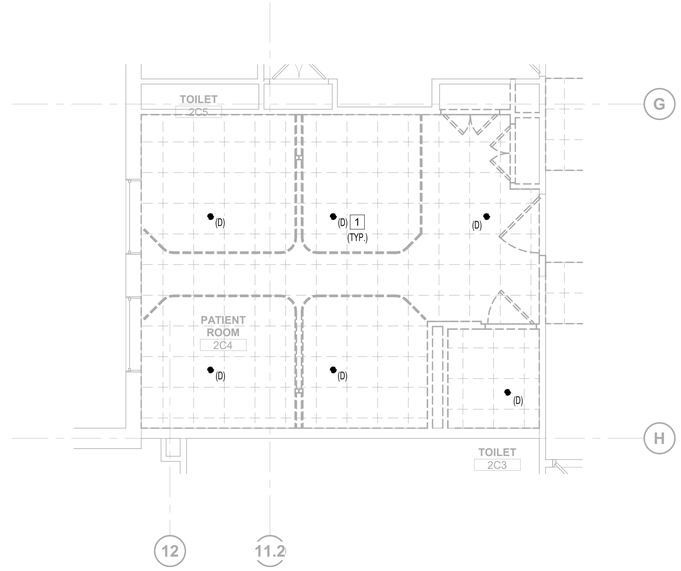
Drawing Number: FXD401.6

VA FORM 08-6231



N 4 **FIRE PROTECTION - FIRST FLOOR - SPRINKLER DEMOLITION PLAN - HIGH FALL RISK ROOM 2C78**

1/4" = 1'-0"



N 3 **FIRE PROTECTION - FIRST FLOOR - SPRINKLER DEMOLITION PLAN - HIGH FALL RISK ROOM 2C4**

1/4" = 1'-0"

PLAN LEGEND

- AREA NOT IN CONTRACT
- 2 HOUR FIRE & SMOKE SEPARATION
- 1 HOUR FIRE & SMOKE SEPARATION

FIRE PROTECTION GENERAL NOTES

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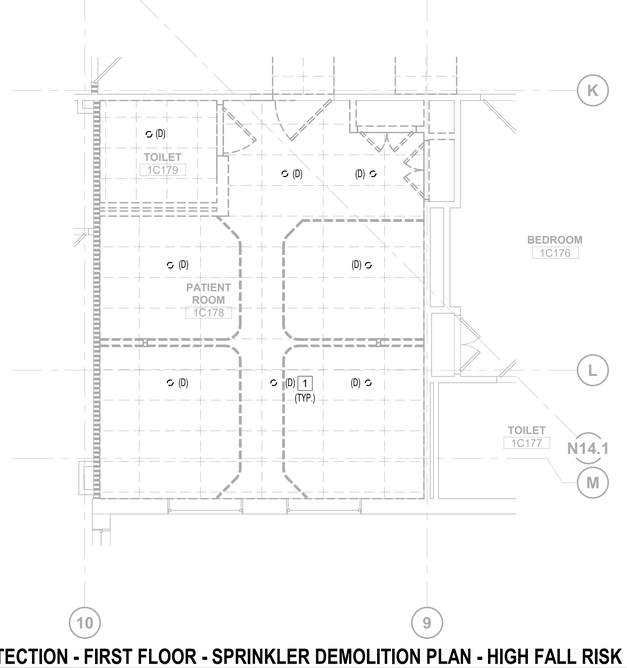
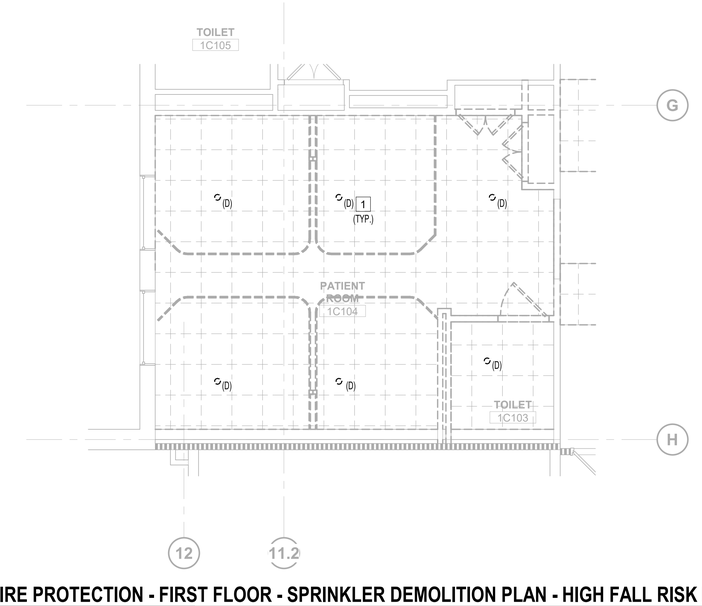
X FIRE PROTECTION DEMOLITION KEY NOTES

1. EXISTING AUTOMATIC SPRINKLER SYSTEM TO BE REMOVED AND DISPOSED OF.



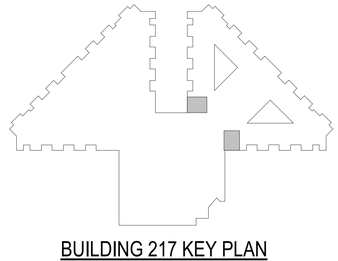
N 2 **FIRE PROTECTION - FIRST FLOOR - SPRINKLER DEMOLITION PLAN - HIGH FALL RISK ROOM 1C178**

1/4" = 1'-0"



N 1 **FIRE PROTECTION - FIRST FLOOR - SPRINKLER DEMOLITION PLAN - HIGH FALL RISK ROOM 1C104**

1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION SUBMISSION	12/06/2024
90% CONSTRUCTION DEVELOPEMENT SUBMISSION	08/23/2024
60% DESIGN DEVELOPEMENT SUBMISSION	05/08/2024
Revisions:	Date:

CONSULTANT

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: FIRE PROTECTION - ENLARGED DEMOLITION PLAN - HIGH FALL HIGH RISK ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

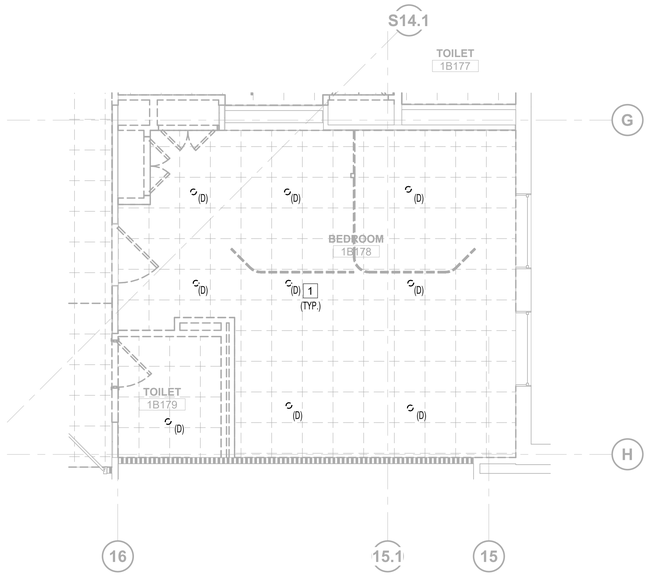
Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: FXD401.7

VA FORM 08-6231



N

3 **FIRE PROTECTION - SECOND FLOOR - SPRINKLER DEMOLITION PLAN - EQUIPMENT 1B178**

1/4" = 1'-0"

PLAN LEGEND

- AREA NOT IN CONTRACT
- 2 HOUR FIRE & SMOKE SEPARATION
- 1 HOUR FIRE & SMOKE SEPARATION

FIRE PROTECTION GENERAL NOTES

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X FIRE PROTECTION DEMOLITION KEY NOTES

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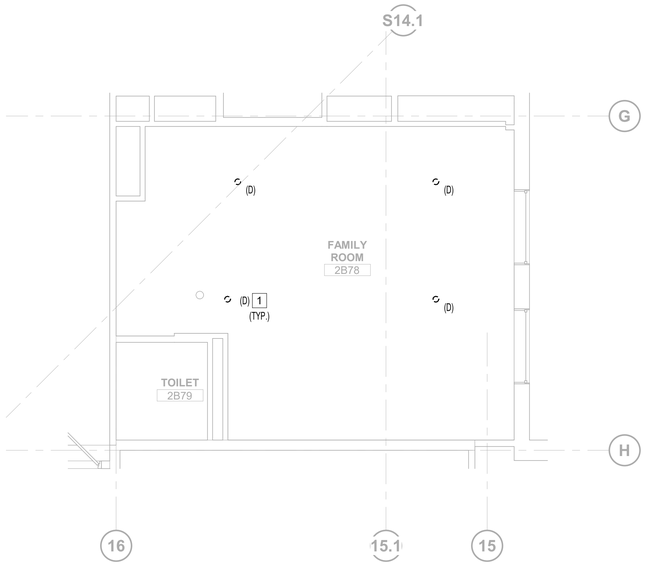
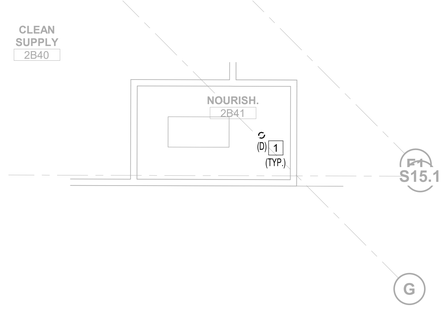


N

2 **FIRE PROTECTION - SECOND FLOOR - SPRINKLER DEMOLITION PLAN - FAMILY ROOM 2B78**

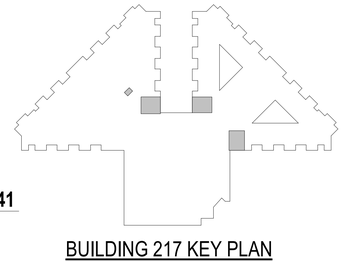
1/4" = 1'-0"



N

1 **FIRE PROTECTION - SECOND FLOOR - SPRINKLER DEMOLITION PLAN - NOURISHMENT 2B41**

1/4" = 1'-0"



BUILDING 217 KEY PLAN

Revisions:	Date:
100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION SUBMISSION	12/06/2024
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Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: FIRE PROTECTIOIN - ENLARGED SPRINKLER DEMOLITION PLAN - EQUIPMENT STORAGE

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

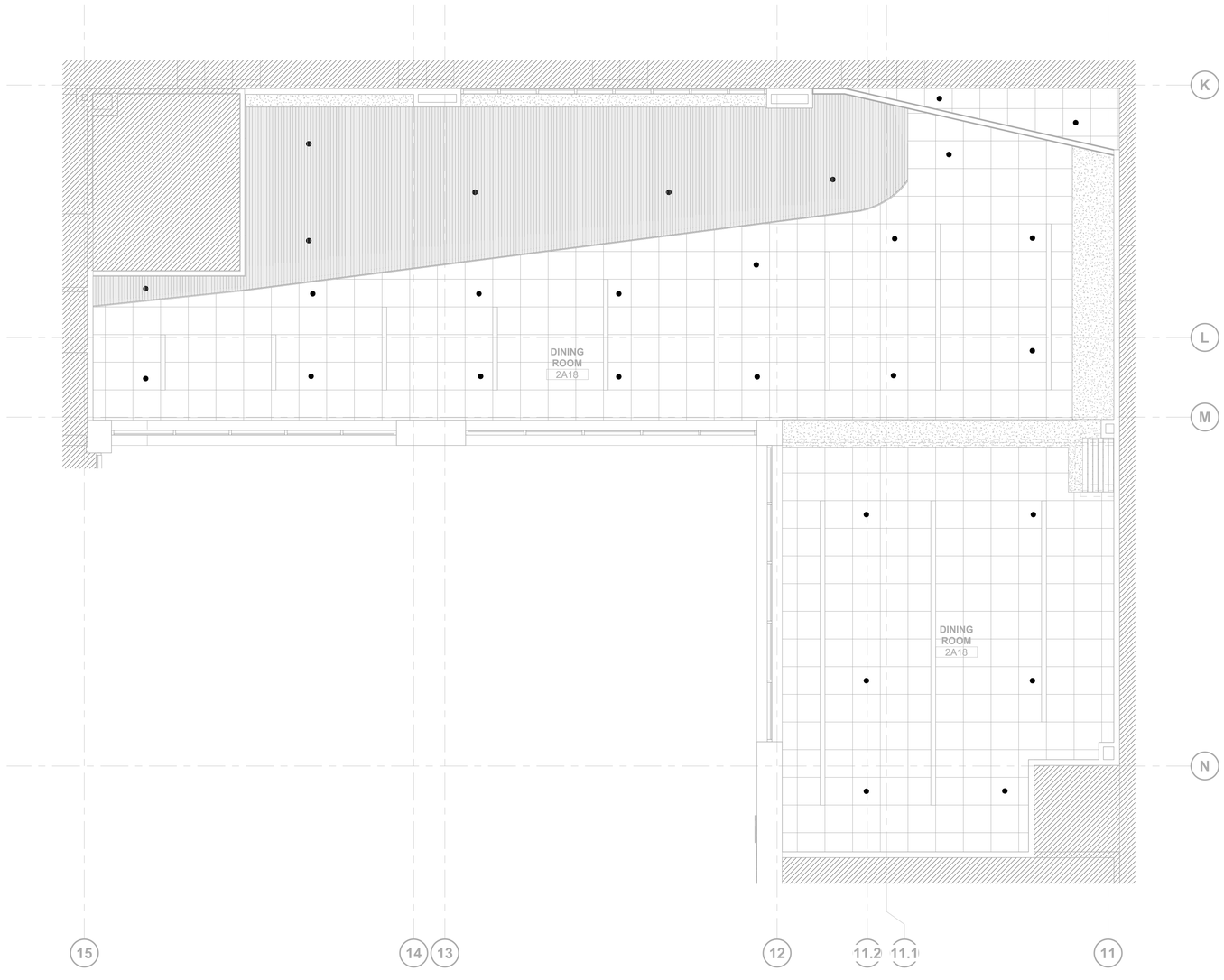
Issue Date: 06/10/2026 | Checked: RH | Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: FXD401.8

VA FORM 08-6231



N

1 **FIRE PROTECTION - SECOND FLOOR - SPRINKLER NEW WORK PLAN - DINING ROOM 2A18**

1/4" = 1'-0"

PLAN LEGEND

- AREA NOT IN CONTRACT
- 2 HOUR FIRE & SMOKE SEPARATION
- 1 HOUR FIRE & SMOKE SEPARATION

FIRE PROTECTION GENERAL NOTES

A. THE FIRE PROTECTION DRAWINGS ARE CONCEPTUAL, FOR GENERAL INFORMATION ONLY AND SHALL NOT BE CONSTRUED AS FINAL DESIGN OR INSTALLATION DOCUMENTS. THE SPRINKLER DESIGN AND INSTALLATION SHALL BE THE RESPONSIBILITY OF THE DESIGN BUILD FIRE PROTECTION CONTRACTOR. THIS INCLUDES THE RELOCATION OF SPRINKLER MAINS, BRANCH PIPING AND HEADS AS NECESSARY FOR THE NEW DESIGN. REFER TO SPECIFICATION FOR DESIGN CRITERIA.

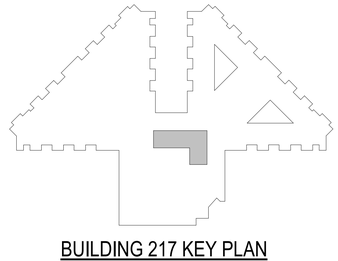
B. DESIGN TO BE IN ACCORDANCE WITH THE VA FIRE PROTECTION DESIGN MANUAL, 9th EDITION DATED NOVEMBER 2023 AND THE LATEST EDITION OF THE NATIONAL FIRE PROTECTION STANDARD #13.

C. CONTRACTOR TO PROTECT EXISTING HEADS FROM DAMAGE DURING CONSTRUCTION ACTIVITIES.

D. CONTRACTOR TO UTILIZE EXISTING BRANCH LINES, CROSS MAINS, AND FEED MAINS, SERVING NEW SPRINKLER LOCATIONS WITH MODIFIED ARM-OVER CONNECTIONS FED FROM EXISTING OUTLET. SHOW ALL PIPING ON SHOP DRAWING SUBMITTAL.

E. CONTRACTOR TO TURN SPRINKLER HEADS OVER AND KEEP FIRE PROTECTION PIPING ACTIVE DURING CONSTRUCTION.

F. CONTRACTOR TO INSTALL SPRINKLER HEADS ABOVE AND BELOW DUCTS BIGGER THAN 4'-0" WIDE.



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION SUBMISSION	12/06/2024
90% CONSTRUCTION DEVELOPEMENT SUBMISSION	08/23/2024
60% DESIGN DEVELOPEMENT SUBMISSION	05/08/2024
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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T: 847.952.9362
www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title: FIRE PROTECTION - ENLARGED NEW PLAN - DINING ROOM 2A18

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: FX401.3

VA FORM 08-6231

PLAN LEGEND

- AREA NOT IN CONTRACT
- 2 HOUR FIRE & SMOKE SEPARATION
- 1 HOUR FIRE & SMOKE SEPARATION

FIRE PROTECTION GENERAL NOTES

A. THE FIRE PROTECTION DRAWINGS ARE CONCEPTUAL, FOR GENERAL INFORMATION ONLY AND SHALL NOT BE CONSTRUED AS FINAL DESIGN OR INSTALLATION DOCUMENTS. THE SPRINKLER DESIGN AND INSTALLATION SHALL BE THE RESPONSIBILITY OF THE DESIGN BUILD FIRE PROTECTION CONTRACTOR. THIS INCLUDES THE RELOCATION OF SPRINKLER MAINS, BRANCH PIPING AND HEADS AS NECESSARY FOR THE NEW DESIGN. REFER TO SPECIFICATION FOR DESIGN CRITERIA.

B. DESIGN TO BE IN ACCORDANCE WITH THE VA FIRE PROTECTION DESIGN MANUAL, 9th EDITION DATED NOVEMBER 2023 AND THE LATEST EDITION OF THE NATIONAL FIRE PROTECTION STANDARD #13.

C. CONTRACTOR TO PROTECT EXISTING HEADS FROM DAMAGE DURING CONSTRUCTION ACTIVITIES.

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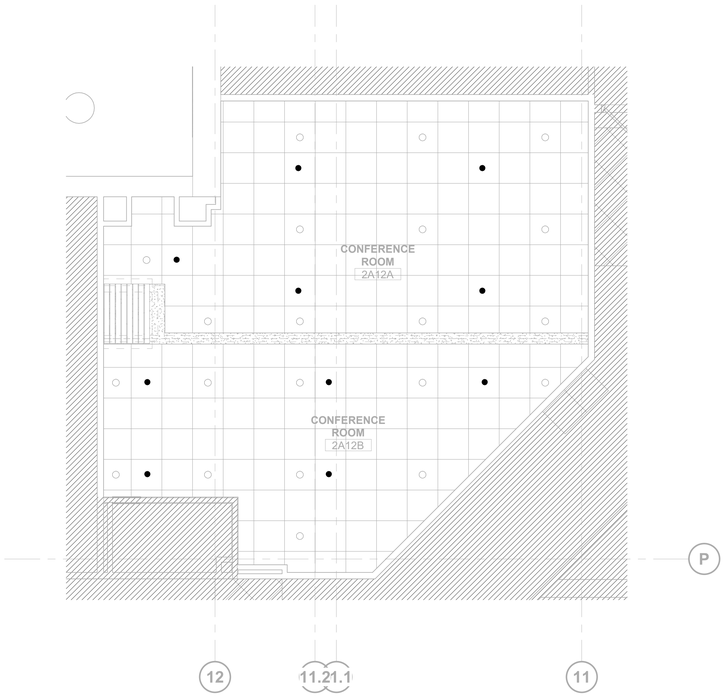
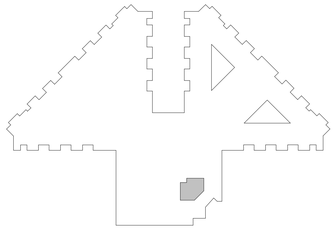


N

1 **FIRE PROTECTION - SECOND FLOOR - SPRINKLER NEW WORK PLAN - LIBRARY 2A12**

1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION SUBMISSION	12/06/2024
90% CONSTRUCTION DEVELOPEMENT SUBMISSION	08/23/2024
60% DESIGN DEVELOPEMENT SUBMISSION	05/08/2024
Revisions:	Date:

CONSULTANT

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www. bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: FIRE PROTECTION - ENLARGED NEW PLAN - LIBRARY 2A12

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026 | Checked: RH | Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: FX401.4

VA FORM 08-6231

PLAN LEGEND

- AREA NOT IN CONTRACT
- 2 HOUR FIRE & SMOKE SEPARATION
- 1 HOUR FIRE & SMOKE SEPARATION

FIRE PROTECTION GENERAL NOTES

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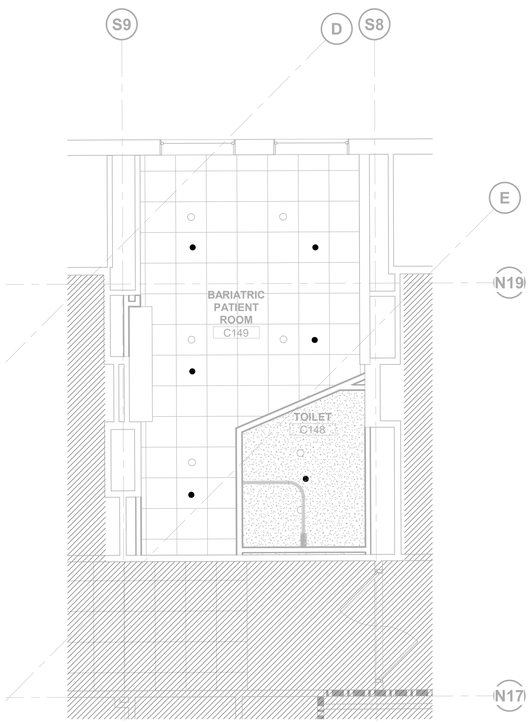
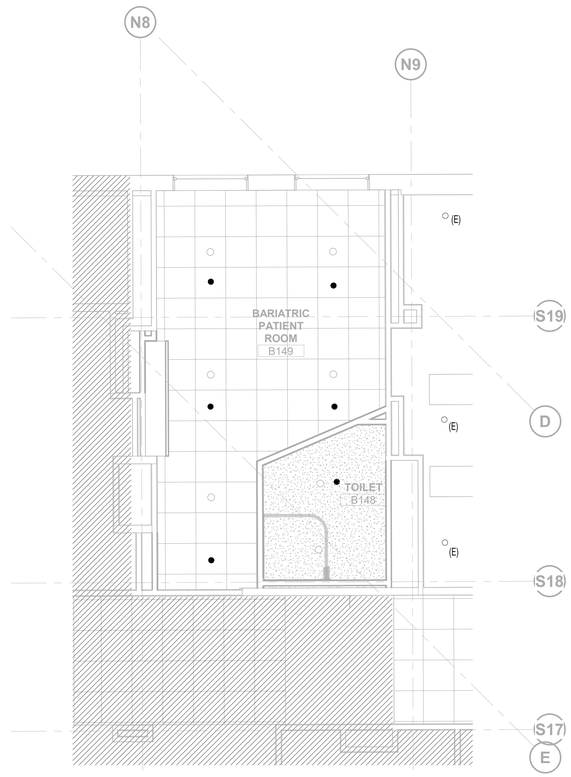


N

2 FIRE PROTECTION - FIRST FLOOR - SPRINKLER NEW WORK PLAN - BARIATRIC ROOM C149

1/4" = 1'-0"



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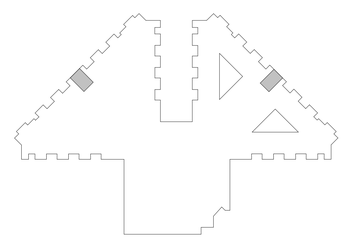
1 FIRE PROTECTION - FIRST FLOOR - SPRINKLER NEW WORK PLAN - BARIATRIC ROOM B149

1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION SUBMISSION	12/06/2024
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Revisions:	Date:

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: FIRE PROTECTION - ENLARGED NEW PLAN - BARIATRIC ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

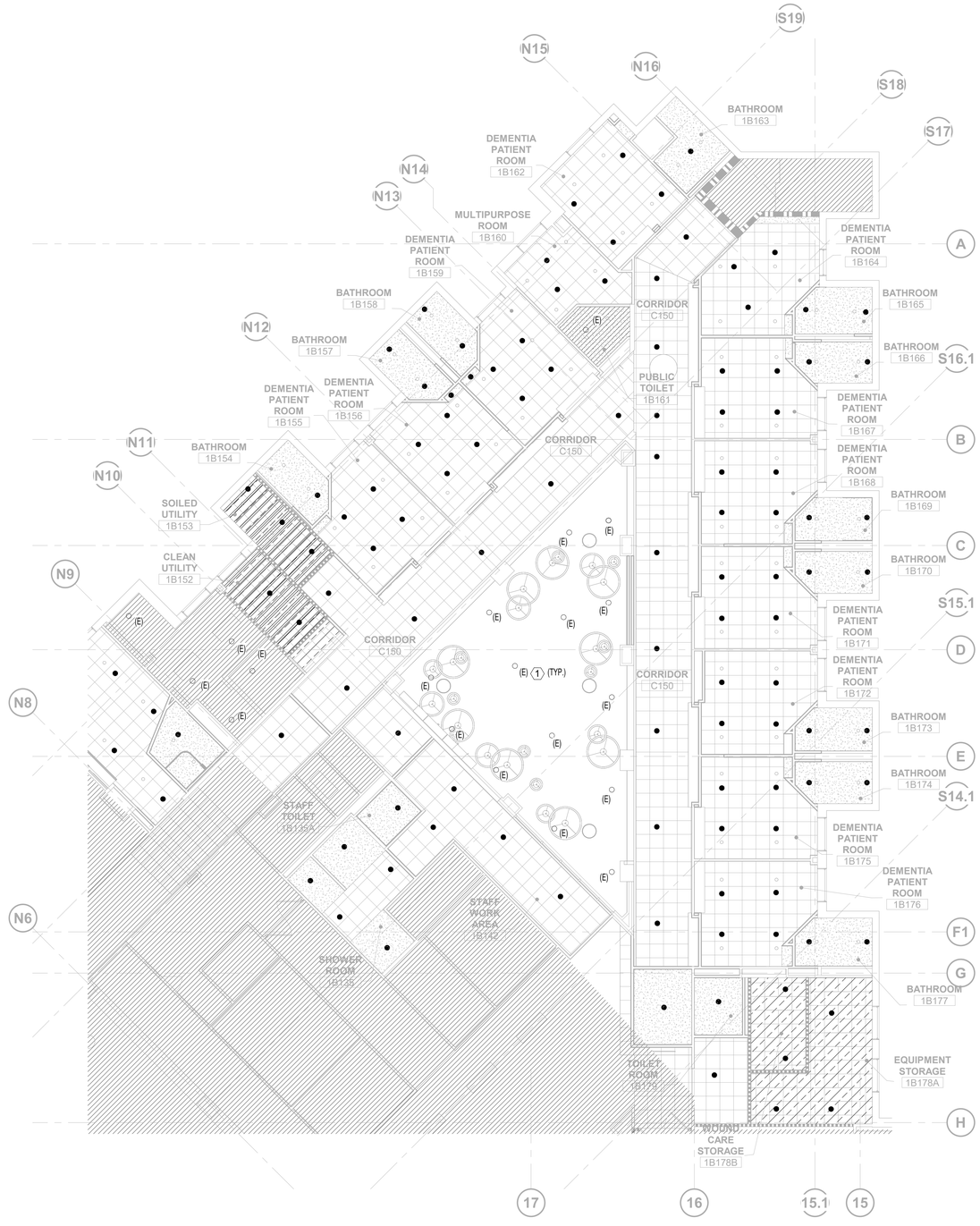
Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: FX401.5

VA FORM 08-6231



N

1 **FIRE PROTECTION - FIRST FLOOR - SPRINKLER NEW WORK PLAN - DEMENTIA UNITS**

1/8" = 1'-0"

PLAN LEGEND

- AREA NOT IN CONTRACT
- 2 HOUR FIRE & SMOKE SEPARATION
- 1 HOUR FIRE & SMOKE SEPARATION

FIRE PROTECTION GENERAL NOTES

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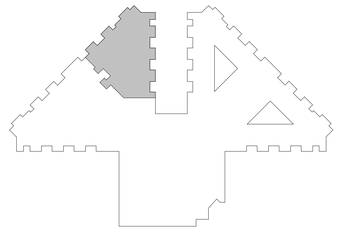
F. CONTRACTOR TO INSTALL SPRINKLER HEADS ABOVE AND BELOW DUCTS BIGGER THAN 4'-0" WIDE.

FIRE PROTECTION KEY NOTES

1. EXISITING SPRINKLER HEADS LOCATED HIGH TO REMAIN AS IS.



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION SUBMISSION	12/06/2024
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Revisions:	Date:

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: FIRE PROTECTION - ENLARGED NEW PLAN - DEMENTIA UNITS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

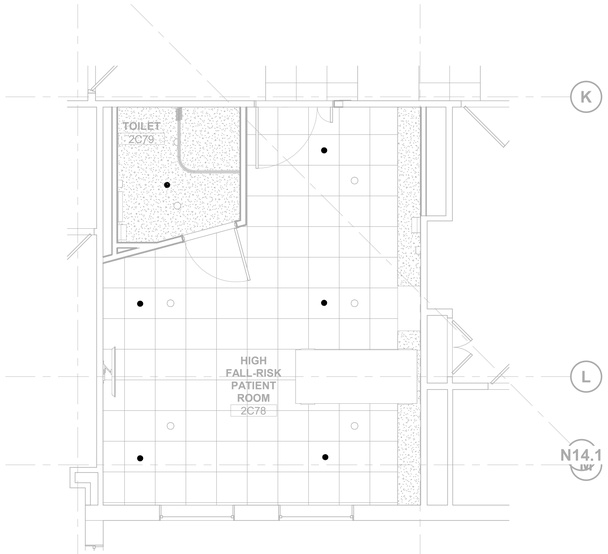
Issue Date: 06/10/2026 | Checked: RH | Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: FX401.6

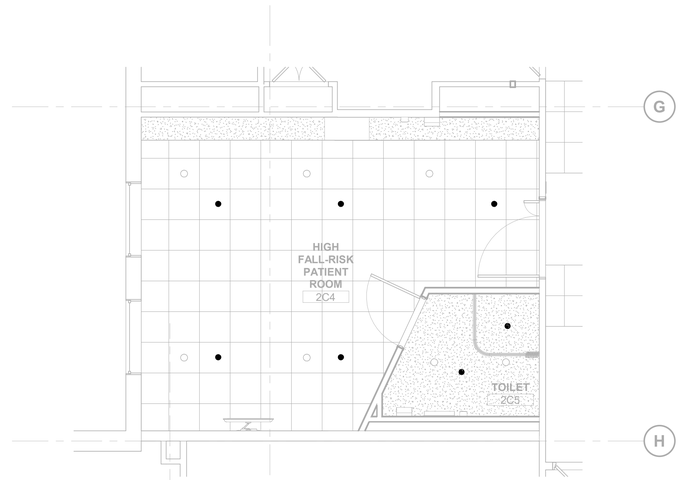
VA FORM 08-6231



N

4 FIRE PROTECTION - FIRST FLOOR - SPRINKLER DEMOLITION PLAN - HIGH FALL RISK ROOM 2C78

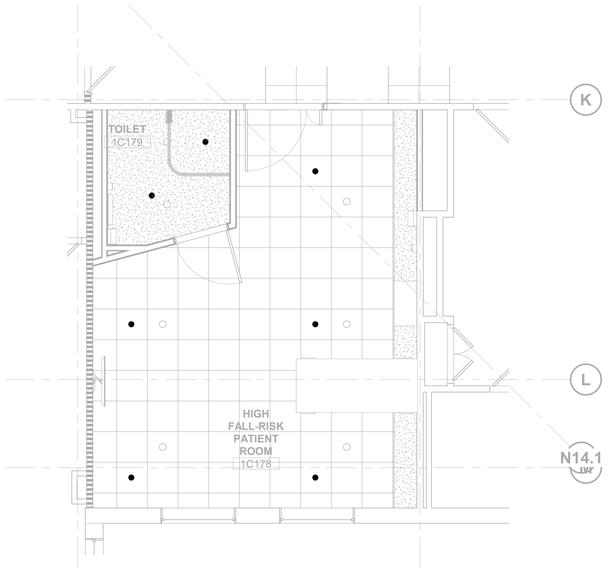
1/4" = 1'-0"



N

3 FIRE PROTECTION - FIRST FLOOR - SPRINKLER NEW WORK PLAN - HIGH FALL RISK ROOM 2C4

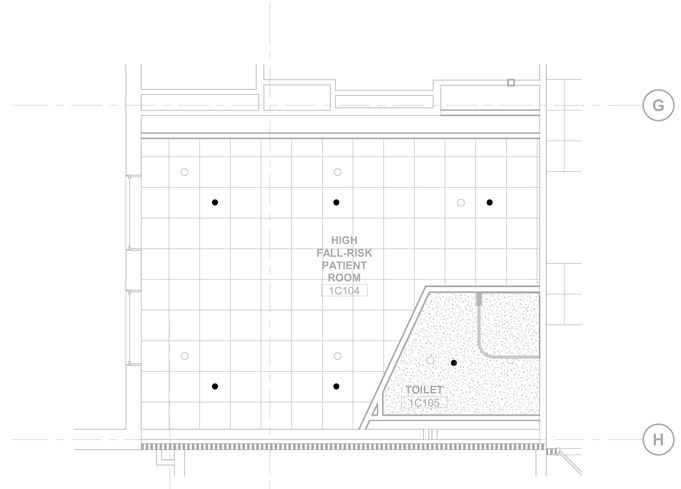
1/4" = 1'-0"



N

2 FIRE PROTECTION - FIRST FLOOR - SPRINKLER NEW WORK PLAN - HIGH FALL RISK ROOM 1C178

1/4" = 1'-0"



N

1 FIRE PROTECTION - FIRST FLOOR - SPRINKLER NEW WORK PLAN - HIGH FALL RISK ROOM 1C104

1/4" = 1'-0"

PLAN LEGEND

- AREA NOT IN CONTRACT
- 2 HOUR FIRE & SMOKE SEPARATION
- 1 HOUR FIRE & SMOKE SEPARATION

FIRE PROTECTION GENERAL NOTES

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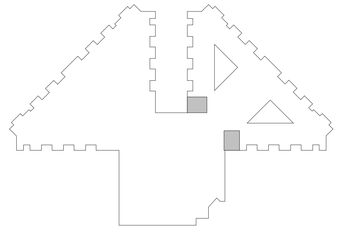

BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION SUBMISSION	12/06/2024
90% CONSTRUCTION DEVELOPEMENT SUBMISSION	08/23/2024
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Revisions:	Date:

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title: FIRE PROTECTION - ENLARGED NEW PLAN - HIGH FALL RISK ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: FX401.7

VA FORM 08-6231

PLAN LEGEND

- AREA NOT IN CONTRACT
- 2 HOUR FIRE & SMOKE SEPARATION
- 1 HOUR FIRE & SMOKE SEPARATION

FIRE PROTECTION GENERAL NOTES

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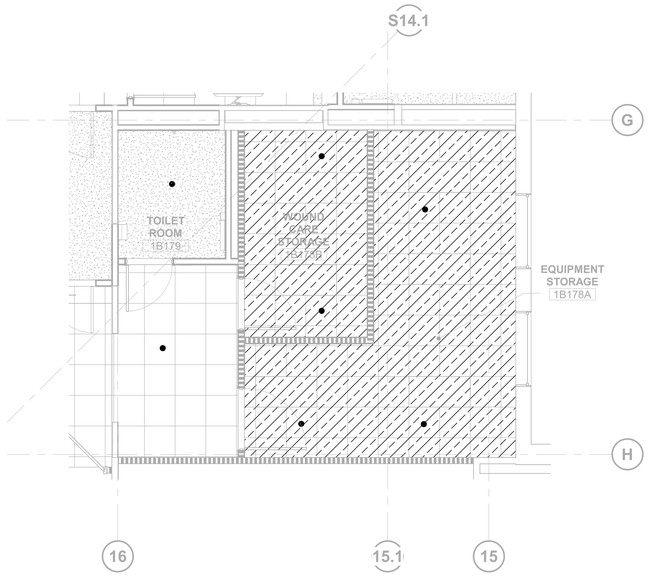
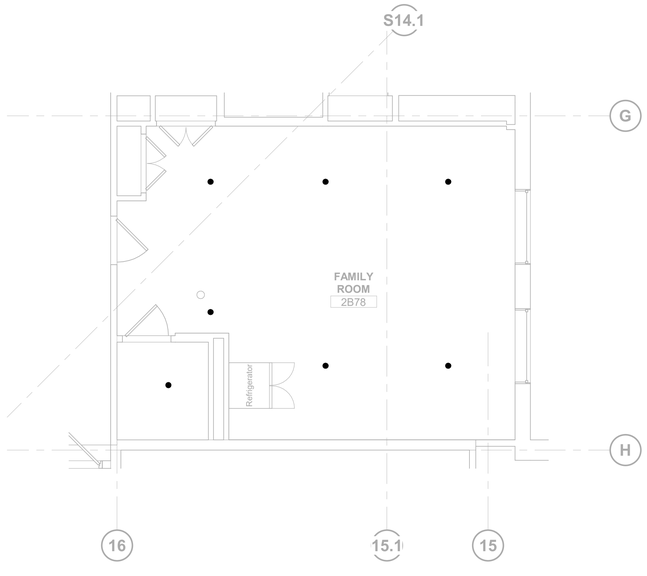
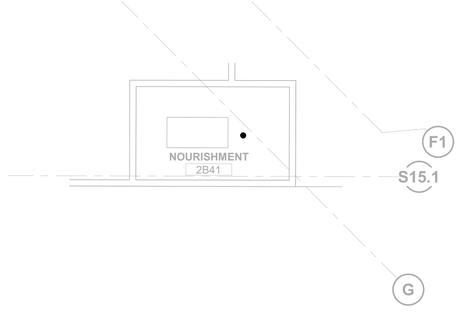


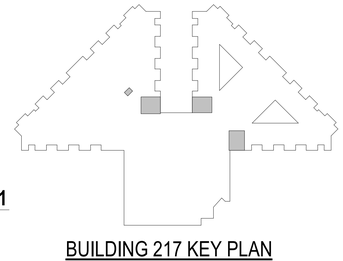
N 3 **FIRE PROTECTION - FIRST FLOOR - SPRINKLER NEW WORK PLAN - EQUIPMENT 1B178**
1/4" = 1'-0"



N 2 **FIRE PROTECTION - SECOND FLOOR - SPRINKLER NEW WORK PLAN - FAMILY ROOM 2B78**
1/4" = 1'-0"



N 1 **FIRE PROTECTION - SECOND FLOOR - SPRINKLER NEW WORK PLAN - NOURISHMENT 2B41**
1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION SUBMISSION	12/06/2024
90% CONSTRUCTION DEVELOPEMENT SUBMISSION	08/23/2024
60% DESIGN DEVELOPEMENT SUBMISSION	05/08/2024
Revisions:	Date:

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title: FIRE PROTECTION - ENLARGED NEW PLAN - EQUIPMENT STORAGE

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

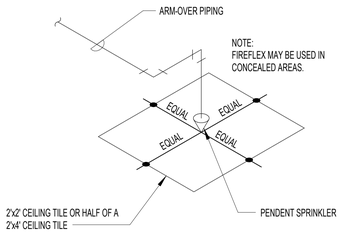
Issue Date: 06/10/2026 | Checked: RH | Drawn: HS

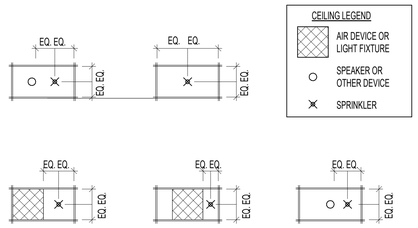
Project Number: 578-26-016

Building Number: 217

Drawing Number: FX401.8

VA FORM 08-6231

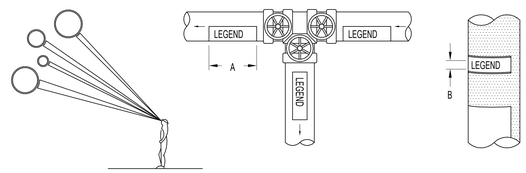




SPRINKLERS IN GRID CEILING SYSTEMS SHALL BE LOCATED AT THE MIDPOINT OR QUARTER POINT OF THE FOUR FOOT (4') DIMENSION AND THE MIDPOINT OF THE TWO (2') DIMENSION. WHERE A CONFLICT OCCURS, SYMMETRY ABOUT THE AXIS SHALL BE MAINTAINED.

8 TYPICAL CEILING SPRINKLER ARM

NOT TO SCALE



NOTE:
IDENTIFICATION MARKERS OR STRIPS TO BE PLACED ON ALL EXPOSED COVERED AND UNCOVERED PIPES AT 50'-0" INTERVALS AND AT ALL VALVES AND BRANCHES AND ON BOTH SIDES OF WALLS WHERE PIPES PASS THROUGH SAME. ARROWS OF SAME COLOR AS IDENTIFICATION MARKERS SHALL ALSO BE PLACED ON PIPES POINTING AWAY FROM MAKER INDICATING DIRECTION OF FLOW.

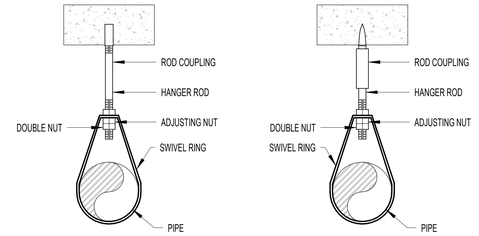
SIZE OF LEGEND LETTERS

OUTSIDE DIAMETER OF PIPE OR COVERING	LENGTH OF COLOR FIELD A	SIZE OF LETTERS B
3/4" TO 1-1/4"	8"	1/2"
1-1/2" TO 2"	8"	3/4"
2-1/2" TO 6"	12"	1-1/4"
8" TO 10"	24"	2-1/2"
OVER 10"	32"	3-1/2"

LABEL	BACKGROUND OR COLOR BAND	IDENTIFICATION MARKER
FIRE PROTECTION (ZONE #) (ALL ZONES TO BE NUMBERED)	RED	WHITE ON RED

4 TYPICAL PIPE IDENTIFICATION MARKERS

NOT TO SCALE



HANGER "A" EXPANSION ANCHOR

HANGER "B" POWER DRIVEN STUD

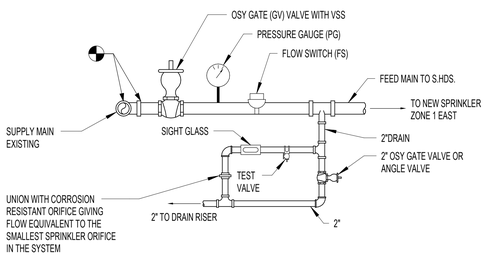
HANGER INSTALLATION REQUIREMENTS

	MAXIMUM DISTANCE BETWEEN HANGERS							
NOMINAL PIPE SIZE	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"	6"
STEEL PIPE (EXCEPT TREADED LIGHT WALL)	12' 0"	12' 0"	15' 0"	15' 0"	15' 0"	15' 0"	14' 0"	15' 0"
STEEL PIPE TREADED LIGHT WALL	12' 0"	12' 0"	12' 0"	12' 0"	12' 0"	12' 0"	-	-

NOTES:
1. 100 PSI STATIC PRESSURE ON SYSTEM REQUIRES UP-LIFT RESTRAINT WITHIN 12 INCHES HORIZONTALLY OF HEAD FOR ARM-OVERS AND END OF BRANCH LINE.
2. THE UNSUPPORTED LENGTH BETWEEN THE END SPRINKLER AND THE LAST HANGER ON THE LINE SHALL NOT EXCEED 36" FOR 1" PIPE, 48" FOR 1 1/4" PIPE AND 60" FOR 1 1/2" PIPE OR LARGER.
3. THE CUMULATIVE HORIZONTAL LENGTH OF AN UNSUPPORTED ARMOVER TO A SPRINKLER, SPRINKLER DROP, OR SPRIG-UP SHALL NOT EXCEED 24" *MANY CODES AND SPECIFICATIONS REQUIRE PIPE HANGERS TO BE SPACED EVERY 10 FT (3.05M) REGARDLESS OF SIZE. CHECK LOCAL CODES.

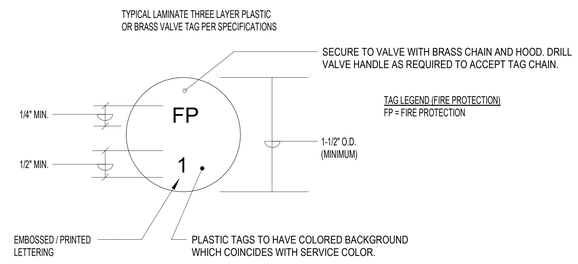
1 TPYICAL PIPE HANGER

NOT TO SCALE



9 FLOOR CONTROL VALVE ASSEMBLY

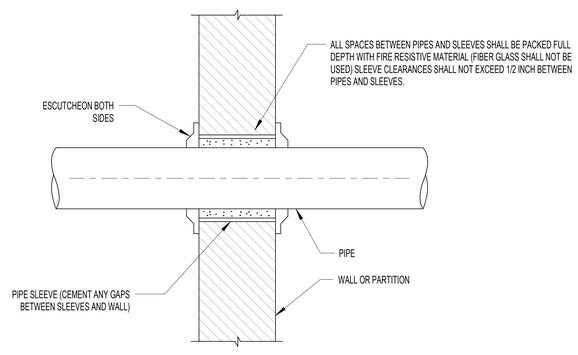
NOT TO SCALE



1. ABBREVIATIONS TO BE AS INDICATED FOR EACH DESIGN SYSTEM AS INDICATED ON DESIGN DRAWINGS.
2. VALVE TAGS SHOULD BE INDICATED IN "VALVE CHARTS" AND ON "PROJECT RECORD" DRAWINGS TO CORRELATE WITH TAG I.D.'S.

5 VALVE DETAIL & VALVE CHART FORMAT EXAMPLE

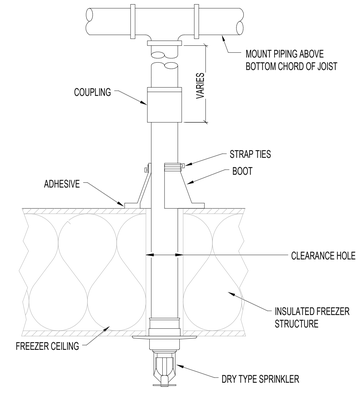
NOT TO SCALE



NOTE:
1. REFER TO SPECIFICATIONS ARTICLE ENTITLED "BASIC PIPING MATERIALS AND METHODS".

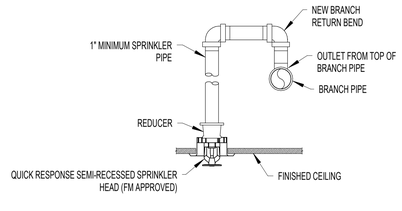
2 AT FIRE RATED PARTITIONS AND WALLS

NOT TO SCALE



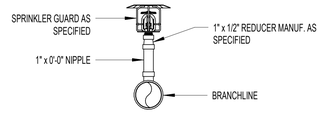
10 DRY FREEZER SPRINKLER HEAD WITH BOOT

NOT TO SCALE



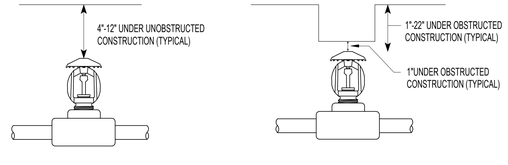
7 TYPICAL RETURN BEND

NOT TO SCALE



6 TYPICAL SPRINKLER WITH WIRE GUARD

NOT TO SCALE



3 TYPICAL SPRINKLER FROM DECK OR OBSTRUCTION

NOT TO SCALE

VA CONTRACT NO: 36C24519C0171

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION SUBMISSION	12/06/2024
90% CONSTRUCTION DEVELOPEMENT SUBMISSION	08/23/2024
60% DESIGN DEVELOPEMENT SUBMISSION	05/08/2024
35% SCHEMATIC DESIGN SUBMISSION	--/--/----
Revisions:	Date:

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STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: FIRE PROTECTION - DETAILS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: 5000 5TH AVE. HINES, IL 60141

Issue Date

Checked: RH

Drawn: HS

Drawing Number: FX500

VA FORM 08-6231

PLUMBING GENERAL NOTES

SEE ALL PROJECT GENERAL NOTES AND OTHER REQUIREMENTS INCLUDING THE LIFE SAFETY AND INFECTION CONTROL REQUIREMENTS LOCATED WITHIN THE GENERAL DRAWINGS SECTION. COMPLY WITH ALL REQUIREMENTS AS THEY ARE A DIRECT PART OF THIS SECTION AND AS IF THEY WERE DIRECTLY INCLUDED AND PROVIDED BELOW.

EQUIVALENCY SUBSTITUTIONS: THE "BASIS OF DESIGN (BOD) PROTOCOLS" ARE TO BE FOLLOWED FOR ALL EQUIPMENT, MATERIALS AND ASSEMBLIES SPECIFIED AND DETAILED THROUGHOUT ALL DRAWINGS AND SPECIFICATION SECTIONS, WHETHER THE BOD DESIGNATE IS SPECIFICALLY REFERENCED THEREIN OR NOT. SEE THE GENERAL DRAWINGS SECTION FOR THE FULL BOD EQUIVALENCY SUBSTITUTION REQUIREMENTS AND PROTOCOLS TO BE FOLLOWED.

1. THIS CONTRACTOR SHALL REVIEW ENTIRE SET OF CONTRACT DOCUMENTS: INCLUDING BUT NOT NECESSARILY LIMITED TO ALL ARCHITECTURAL, STRUCTURAL, MECHANICAL, PLUMBING, FIRE PROTECTION, AND ELECTRICAL DRAWINGS AND ENTIRE PROJECT SPECIFICATIONS. THIS CONTRACTOR SHALL ACKNOWLEDGE AND INCLUDE IN THE SCOPE OF WORK (CONTRACT) ALL CONDITIONS PERTINENT TO THE COMPLETION OF HIS WORK. THIS CONTRACTOR SHALL FULLY COORDINATE HISHER WORK WITH THE INSTALLATION OF WORK BY OTHER TRADES AND MAKE NECESSARY FIELD ADJUSTMENTS AS REQUIRED TO ACCOMMODATE THE INSTALLATION. ALL OF THE ABOVE SHALL BE INCLUDED IN THE SCOPE OF WORK.

2. THIS CONTRACTOR SHALL CAREFULLY EXAMINE THE DRAWINGS AND SPECIFICATIONS, VISIT THE SITE OF THE WORK AND FULLY INFORM THEMSELVES AS TO ALL CONDITIONS AND MATTERS THAT CAN, IN ANY WAY, AFFECT THE WORK OR THE COST THEREOF. SHOULD THIS CONTRACTOR FIND DISCREPANCIES IN, OR OMISSIONS FROM THE DRAWINGS, SPECIFICATIONS OR OTHER DOCUMENTS, OR BE IN DOUBT AS TO THEIR MEANING, NOTIFY THE VA/COR AT ONCE, IN WRITING, OF ANY DISCREPANCIES BETWEEN EXISTING CONDITIONS AND NEW WORK, OR BETWEEN THEIR WORK AND THE WORK OF OTHER TRADES AND OBTAIN CLARIFICATION PRIOR TO SUBMITTING ANY BID. LACK OF SUCH NOTIFICATION SHALL BE CONSTRUED AS TO INDICATE NO DISCREPANCIES OR CONFLICTS EXIST.

3. THE DRAWINGS INDICATE DIAGRAMMATICALLY THE INTENT, GENERAL CHARACTER, REQUIREMENTS AND LOCATION OF THE WORK SHOWN AND INCLUDED. THE WORK INDICATED, BUT HAVING MINOR DETAILS OBVIOUSLY OMITTED, SHALL BE PROVIDED AT NO ADDITIONAL COST TO THE VA.

4. THE CONTRACTOR IS REQUIRED TO BID, AS SPECIFIED, THE WORK SHOWN ON THE DRAWINGS AND PROVIDED IN THE SPECIFICATIONS WITHOUT DEVIATION, WITH THE EXCEPTION OF ANY BASIS OF DESIGN (BOD) EQUIVALENCY SUBSTITUTIONS. THESE REQUESTED SUBSTITUTIONS WILL NEED TO BE IDENTIFIED, SUBMITTED AND APPROVED BY THE VA/CO DURING THE BIDDING PHASE AND IF DURING CONSTRUCTION BY THE VA/COR AND THE VA/CO RESPECTIVELY. CONTRACTOR IS REQUIRED TO PREPARE A DETAILED LIST OF THE PROPOSED EQUIVALENCY SUBSTITUTION ITEMS ALONG WITH THE DOCUMENTED COMPARATIVE ANALYSIS AND THE LISTING OF ALL VARIANCE IMPACTS TO THE PROJECT FOR EACH REQUESTED ITEM OF WORK. EQUIVALENCY SUBSTITUTIONS REQUESTS FOR VA CONSIDERATION WILL FIRST NEED TO BE APPROVED BY THE VA BEFORE PROCEEDING WITH ANY BIDDING AND ANY OF THE WORK. ALL REQUESTED BOD EQUIVALENCY SUBSTITUTIONS WILL FIRST NEED TO BE FULLY REVIEWED, EVALUATED AND APPROVED BY THE VA/CO PRIOR TO BID SUBMISSION AND IF OCCURRING DURING CONSTRUCTION BY THE VA/COR AND IN TURN THE VA/CO BEFORE ANY WORK CAN BE PERFORMED.

5. THIS CONTRACTOR IS RESPONSIBLE TO FURNISH AND INSTALL ALL LABOR AND MATERIALS NECESSARY FOR A COMPLETE SYSTEM. WHERE THERE IS NO MENTION OF THE RESPONSIBLE PARTY FOR A SPECIFIC ITEM TO BE FURNISHED OR INSTALLED ON THE DRAWINGS, THE DRAWING'S TRADE CONTRACTOR SHALL BE COMPLETELY RESPONSIBLE FOR ALL RELATED PURCHASES AND LABOR FOR PROVIDING A COMPLETE OPERATING SYSTEM FOR THIS ITEM.

6. WHEN PERFORMING ANY CUTTING OR PATCHING (RESTORE TO ORIGINAL STATE) ALL BUILDING MATERIALS AND FINISHES AS REQUIRED TO PROVIDE A FINISHED PRODUCT THAT IS LIKE NEW AND DOESN'T STAND OUT AS BEING DIFFERENT OR DISTINGUISHABLE AS A PATCH OR REPAIR.

7. THIS CONTRACTOR SHALL VERIFY AND COORDINATE ALL MOUNTING, ARRANGEMENTS, HEIGHTS AND LOCATIONS PRIOR TO ROUGH-IN AS REQUIRED BY THE VA DESIGN GUIDES/MANUALS ALONG WITH THE EXPRESSED DESIGN INTENT PRESENTED WITHIN THESE DOCUMENTS.

8. THIS CONTRACTOR SHALL FURNISH AND INSTALL ALL SLEEVES THRU WALLS AND THROUGH FLOORS, INCLUDING CORING IF REQUIRED.

9. PLUMBING CONTRACTOR SHALL VERIFY EXACT LOCATION OF ALL EXISTING SANITARY, STORM AND WATER SUPPLY ON THE SITE PRIOR TO THE PERFORMANCE OF ANY WORK

10. PROVIDE SERVICE VALVES AT ALL BRANCH SUPPLY PIPING. SUCH SERVICE VALVES SHALL BE AS PER THE SPECIFICATIONS AND IN KEEPING WITH THE VA STANDARDS AND REQUIREMENTS.

11. ALL WORK SHALL BE DONE IN ACCORDANCE WITH ALL CURRENT GOVERNING LOCAL, COUNTY, STATE, AND FEDERAL BUILDING CODE REQUIREMENTS AND REGULATIONS PLUS COMPLIANCE WITH LOCAL UTILITY COMPANY REQUIREMENTS.

12. THIS CONTRACTOR SHALL BE LICENSED, BONDED, INSURED AND CAPABLE OF PERFORMING QUALITY WORKMANSHIP.

13. THIS CONTRACTOR SHALL ESTABLISH SAFE WORKING PROCEDURES FOR THE PROTECTION OF ALL PERSONNEL THRU ALL PHASES OF WORK, COMPLYING WITH ALL APPLICABLE PROVISIONS OF CITY, STATE, AND FEDERAL SAFETY LAWS (OSHA) AND AS RECOMMENDED IN THE "MANUAL OF ACCIDENT PREVENTION IN CONSTRUCTION" AS ISSUED BY THE ASSOCIATION OF GENERAL CONTRACTORS OF AMERICA, INC., 20TH AND E. STREETS, N.W. WASHINGTON, D.C.

14. THIS CONTRACTOR IS RESPONSIBLE FOR SCHEDULING THE PURCHASE, DELIVERY, RECEIVING, UNLOADING, UNCRATING, STORING, SETTING IN PLACE, AND PROTECTING OF ALL NEW EQUIPMENT AND MATERIALS FURNISHED BY THIS CONTRACTOR ALONG WITH EQUIPMENT FURNISHED BY THE VA AND INSTALLED BY THIS CONTRACTOR. PROVIDE PROTECTION FROM DAMAGE BY THE CONSTRUCTION, HANDLING, VANDALISM AND WEATHER DURING ALL PHASES OF CONSTRUCTION UNTIL COMPLETION OF THE WORK.

15. THIS CONTRACTOR SHALL SUBMIT SHOP DRAWINGS IN THE NUMBERS REQUIRED BY THE SPECIFICATIONS PRIOR TO THE START OF INSTALLATION FOR VA/COR APPROVAL AND A SUCCESSFUL REVIEW BY THE ARCHITECT/ENGINEER.

16. THIS CONTRACTOR SHALL FURNISH AS-BUILT CONTRACT DOCUMENTS TO THE VA/COR BEFORE FINAL PROJECT CLOSE-OUT CAN OCCUR. THE CONTRACT RECORD AS-BUILT DOCUMENTS SHALL BE PROVIDED IN ELECTRONIC REPRODUCIBLE FORM.

17. BEFORE PLACING WATER SYSTEM IN OPERATION, CHLORINATE ENTIRE SYSTEM IN ACCORDANCE WITH THE REQUIREMENTS OF THE SPECIFICATIONS AND IN CONJUNCTION WITH ALL LOCAL, STATE AND FEDERAL PLUMBING CODES ALONG WITH ALL REQUIREMENTS OF THE VA, BOTH FEDERAL AND LOCAL. WHEN PROPERLY COMPLETED AND APPROVED BY THE VA/COR PROVIDE THE SPECIFIED CERTIFICATION(S).

18. ALL NEW SANITARY PIPING SHALL BE GIVEN A FULL STATIC PRESSURE TEST. METHOD OF TEST AND REQUIREMENTS TO BE MET SHALL BE AS PER THE SPECIFICATIONS AND IN CONJUNCTION WITH ALL LOCAL, STATE AND FEDERAL CODE REQUIREMENTS ALONG WITH ALL REQUIREMENTS OF THE VA, BOTH FEDERAL AND LOCAL.

19. PLUMBING CONTRACTOR SHALL BE RESPONSIBLE FOR THE PUMPING AND DRAINING OF TRENCHES OR PITS NECESSARY FOR THE INSTALLATION OF THEIR WORK.

20. UPON COMPLETION OF THE WORK, THIS CONTRACTOR SHALL REVIEW AND CHECK THE ENTIRE PORTION OF THEIR WORK, CLEAN EQUIPMENT AND DEVICES, REMOVE SURPLUS MATERIALS AND RUBBISH FROM THE PROPERTY, LEAVE THE WORK IN NEAT AND CLEAN ORDER, AND PROVIDE A COMPLETED SYSTEM(S) THAT HAS BEEN FULLY TESTED AND IS IN GOOD WORKING CONDITION. EACH RESPECTIVE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF ANY CARTONS, DEBRIS, EQUIPMENT, ETC., INSTALLED BY THIS CONTRACTOR INCLUDING EQUIPMENT FURNISHED BY OTHERS.

21. THROUGH PENETRATIONS SHALL BE PROTECTED BY AN APPROVED PENETRATION FIRESTOP SYSTEM PER VA SPECIFICATION PLUMBING INSULATION 22 07 11 AND FIRE STOPPING SPECIFICATION 07 84 00.

22. ALL EQUIPMENT/DEVICES SHALL BE AND OF FIRST RATE QUALITY (UNLESS OTHERWISE SPECIFIED) AND IS TO BEAR THE APPROPRIATE AGA, CSA OR UL APPROVED LABELS, LISTINGS, AND CERTIFICATIONS FOR THE SPECIFIC DESIGN PURPOSE.

23. THE DRAWINGS, SCHEDULES AND SPECIFICATIONS HAVE BEEN PREPARED USING ONE MANUFACTURER FOR EACH PIECE OF EQUIPMENT AS THE BASIS FOR DIMENSIONAL DESIGN. IF THE CONTRACTOR PURCHASES EQUIPMENT FROM A SPECIFIED ACCEPTABLE MANUFACTURER, BUT NOT THE SCHEDULED MANUFACTURER USED FOR THE BASE DESIGN, THE CONTRACTOR SHALL BE RESPONSIBLE FOR CHECKING ALL THE DIMENSIONS OF THE EQUIPMENT TO VERIFY THAT IT WILL FIT IN THE SPACE SHOWN ON THE DRAWINGS. MINOR DEVIATIONS IN DIMENSIONS WILL BE PERMITTED, PROVIDED THE RATINGS MEET THOSE SHOWN ON THE DRAWINGS AND EQUIPMENT WILL PHYSICALLY FIT INTO THE SPACE ALLOCATED WITH SUITABLE ACCESS AROUND EQUIPMENT FOR OPERATION AND MAINTENANCE OF THE EQUIPMENT. WHEN EQUIPMENT SUBMITTED FOR REVIEW DOES NOT MEET THE PHYSICAL SIZE OR ARRANGEMENT OF THAT SCHEDULED AND SPECIFIED, CONTRACTOR SHALL PAY FOR ANY AND ALL ALTERATIONS REQUIRED TO ACCOMMODATE SUCH EQUIPMENT AT NO ADDITIONAL COST TO THE VA. CONTRACTOR WILL ALSO PAY ALL COSTS FOR ADDITIONAL WORK REQUIRED BY OTHER CONTRACTORS, THE VA, ARCHITECT OR ENGINEER OF RECORD TO MAKE CHANGES WHICH WOULD ALLOW THE EQUIPMENT TO FIT IN THE SPACE AND FUNCTION AS INTENDED.

24. GENERAL CONTRACTOR MUST FIELD VERIFY SIZES, CAPACITIES, WEIGHTS, ETC. ON ALL EQUIPMENT. DISCREPANCIES ON DRAWINGS WILL NOT CONSTITUTE A BASIS FOR CHANGE ORDERS. VERIFY WITH ARCHITECT/ENGINEER AND COR IF ANY DISCREPANCIES EXIST.

25. IN THE CASE OF CONFLICTS OR DISCREPANCIES WITHIN OR AMONG THE CONTRACT DRAWINGS, THE BETTER QUALITY, MORE STRINGENT REQUIREMENTS OR GREATER QUANTITY OF WORK, AS DETERMINED BY THE GOVERNMENT, SHALL BE PROVIDED.

26. UNLESS INDICATED OTHERWISE, THE ARCHITECT/ENGINEER MAKES NO REPRESENTATION AS TO WHETHER OR NOT ANY HAZARDOUS OR CONTAMINATED MATERIALS (INCLUDING BUT NOT LIMITED TO ASBESTOS, PCB'S, LEAD, CONTAMINATED SOILS, ETC.) ARE PRESENT WITHIN THE EXISTING BUILDING OR ON THE SITE. WORK SHOWN ON THE DRAWINGS AND/OR INDICATED IN THE SPECIFICATIONS SHALL NOT BE CONSTRUED TO CALL FOR CONTACT WITH ANY OF THESE MATERIALS. IF THESE MATERIALS ARE ENCOUNTERED OR SUSPECTED, THE CONTRACTOR SHALL NOT DISTURB THEM AND SHALL CONTACT THE VA/COR IMMEDIATELY.

PLUMBING MATERIALS AND PROCEDURES NOTES

PLUMBING FIXTURE SCHEDULE

1. THE PLUMBING FIXTURE AND EQUIPMENT SCHEDULE, IN GENERAL, SPECIFIES THE PLUMBING FIXTURES, EQUIPMENT AND DEVICES: HOWEVER, UNLESS NOTED OTHERWISE, ALL FIXTURES SHALL BE PROVIDED WITH APPLICABLE ACCESSORIES (SUCH AS SUPPLY STOPS, WASTE TRAPS, FIXTURE MOUNTING SUPPORTS, BOLT CAPS, WATER CLOSET SEATS, ETC., AS REQ'D TO COMPLETE THE INSTALLATION.)

2. ALL ITEMS SPECIFIED HEREAFTER SHALL BE NEW, CLEANED AND ADJUSTED FOR THE SPECIFIED DESIGN PURPOSE (UNLESS OTHERWISE SPECIFIED).

3. ALL EQUIPMENT AND DEVICES SHALL BEAR AGA, NSF, ASME, ANSI, CSA OR UL APPROVED LABELS AND CERTIFICATIONS FOR THE SPECIFIED DESIGN PURPOSE.

4. PLUMBING CONTRACTOR SHALL VERIFY IN FIELD AND ARCHITECT ALL FINAL FIXTURE AND EQUIPMENT LOCATIONS AND MOUNTING HEIGHTS REQUIRED FOR THE DESIGN PURPOSE.

5. SUBMIT, AS PER THE SPECIFICATIONS, THE NUMBER OF COPIES OF EACH CATALOG CUT, FOR EACH ITEM, TO BE APPROVED BY THE OWNER AND SUCCESSFULLY REVIEWED BY THE ARCHITECT/ENGINEER (PRIOR TO THE BEGINNING OF CONSTRUCTION) FOR ALL NEW ITEMS SPECIFIED HEREAFTER.

6. THE CONTRACTOR SHALL SUBMIT EQUIPMENT CUTS FOR EACH PIECE OF EQUIPMENT PRIOR TO ORDERING. SUBMIT, AS PER THE SPECIFICATIONS, THE NUMBER OF COPIES FOR APPROVAL BY THE OWNER AND SUCCESSFUL REVIEW BY THE ARCHITECT/ENGINEER. THIS CONTRACTOR SHALL ALSO ASSEMBLE PRINTED INSTRUCTIONS FOR THE OPERATION AND MAINTENANCE OF EACH ITEM INSTALLED AND BIND TOGETHER WITH EQUIPMENT CUTS AND CONTROL WIRING DIAGRAMS.

7. FIXTURES NOTED TO BE FURNISHED BY VA SHALL BE INSTALLED BY PLUMBING CONTRACTOR, ALL OTHER FIXTURES SHALL BE PROVIDED BY PLUMBING CONTRACTOR.

PROCEDURES

1. ALL SUSPENDED HORIZONTAL PIPING SHALL BE SUPPORTED BY HANGERS SPACED NO FURTHER THAN 8' - 0" APART. NO PIPING SHALL BE SELF-SUPPORTING NOR BE SUPPORTED FROM EQUIPMENT CONNECTIONS.

2. ALL PARALLEL PIPES (TWO(2) OR MORE) SHALL BE SUPPORTED ON A CHANNEL TYPE TRAPEZE HANGER.

3. SUPPORTS AND HANGERS SHALL BE INSTALLED TO PERMIT FREE EXPANSION AND CONTRACTION IN PIPING SYSTEMS UNLESS PIPE REQUIRES FIRM ANCHOR CONTROL.

4. HORIZONTAL SOIL OR WASTE LINES SHALL BE AT A SLOPE OF NOT LESS THAN 1/8" PER FOOT AND SHALL BE HELD CLOSE TO THE CONSTRUCTION TO MAINTAIN A MAXIMUM OF HEAD ROOM. ALL CHANGES OF DIRECTION AND JUNCTIONS SHALL BE MADE WITH "Y" FITTINGS AND 1/8" BENDS. NO LINES OF ANY KIND SHALL BE LOCATED BELOW FREEZERS. ALL DRAIN LINES SHALL BE PROTECTED FROM FREEZING.

5. HOT AND COLD WATER PIPING SHALL BE PROPERLY PITCHED TO LOW POINTS IN THE SYSTEM WHERE DRAINS SHALL BE INSTALLED.

6. CLEANOUTS SHALL BE PLACED AT ALL DEAD ENDS, AT 90° CHANGES OF DIRECTION, AT 50'-0" INTERVALS ON HORIZONTAL RUNS, OUT OF HIGH TRAFFIC AREAS, (NOT UNDER CASES) ETC. WHERE CLEANOUTS OCCUR IN CONCEALED SPACES, THEY SHALL BE PROVIDED WITH EXTENSIONS TO FLOOR ABOVE OR TO WALLS. A HAND-HOLE TEST TEE SHALL BE PLACED AT THE BASE OF EACH STACK.

7. VENT STACKS EXTENDING UP THROUGH THE ROOF SHALL BE FLASHED WITH SIX POUND SHEET LEAD. FLASHING SHALL EXTEND 12" IN ALL DIRECTIONS FROM THE VENT, CARRIED OVER AND TURNED DOWN THE INSIDE OF THE VENT. ALL SEAMS AND JOINTS OF FLASHING SHALL BE SOLDERED AND PROVEN WEATHERTIGHT. EXTEND VENTS A MIN. OF 12" ABOVE ROOF, AND 30" AWAY FROM PARAPET.

8. ALL SUPPLY PIPING TO BE RUN OVERHEAD, UNLESS NOTED OTHERWISE.

9. ALL SUPPLY PIPING TO BE A MINIMUM OF 3/4" DIA.

10. EACH FIXTURE WILL HAVE A 1/2" X 12" AIR CHAMBER.

11. PROVIDE SERVICE VALVE AT BRANCHES AND AT ALL APPLIANCES.

12. ALL FIXTURES WILL BE FURNISHED WITH INTEGRAL STOPS.

13. BURIED SANITARY AND WASTE LINES WILL BE A MINIMUM OF 4" DIA.

14. ALL FLOOR DRAINS AND FIXTURES TO BE VENTED IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL CODES AND REGULATIONS.

15. ALL HORIZONTAL VENT PIPING SHALL BE RUN ABOVE FINISHED CEILINGS AND SLOPED UP TOWARD MAIN STACK.

16. THE PLUMBING CONTRACTOR WILL NOT INSTALL COMBUSTIBLE PIPING MATERIAL IN OR THROUGH FIRE RATED ASSEMBLIES.

17. ALL EQUIPMENT DEVICES SHALL BE INSTALLED WITH UNIONS IN SUCH A MANNER TO FACILITATE EASY REMOVAL AND MAINTENANCE OF EQUIPMENT WITHOUT DISRUPTING SERVICE AND CAUSING MAJOR PIPING REVISIONS.

18. ALL CONNECTIONS BETWEEN DISSIMILAR METALS SHALL BE MADE WITH DIELECTRIC UNIONS OR COUPLINGS.

PLUMBING SYMBOL LIST

SYMBOL	DESCRIPTION
(A)	ABANDON IN PLACE
A/E	ARCHITECT / ENGINEER
AFF	ABOVE FINISH FLOOR
AS	AIR SEPERATOR
BFP	BACKFLOW PREVENTER
BOD	BASIS OF DESIGN
CD	CONDENSATE DRAIN
CI	CAST IRON
CO	CLEANOUT
CW	DOMESTIC COLD WATER
(D)	DEMOLISH AND REMOVE
DI	DEIONIZATION
DN	DOWN
DT	DRAIN TILE
(E)	EXISTING TO REMAIN
EL	ELEVATION
EWC	ELECTRIC WATER COOLER
EWH	ELECTRIC WATER HEATER
FBO	FURNISHED BY OTHERS, INSTALLED BY PLUMBING CONTRACTOR
FCO	FLOOR CLEANOUT
FD	FLOOR DRAIN
FS	FLOOR SINK
FT	FLOOR TROUGH
GI	GREASE INTERCEPTOR
GLY	GLYCOL
HB	HOSE BIBB
HUM	HUMIDIFIER
HW	DOMESTIC HOT WATER
HWC	HOT WATER CIRCULATION
KSAN	KITCHEN SANITARY
LAV	LAVATORY
MB	MOP BASIN
RD	ROOF DRAIN
RO	REVERSE OSMOSIS
SAN	SANITARY
SCW	SOFT COLD WATER
SEP	SEWAGE EJECTOR PUMP
SHW	SOFT HOT WATER
SHWC	SOFT HOT WATER CIRCULATION
SK	SINK
ST	STORM
TD	TRENCH DRAIN
TYP	TYPICAL
UR	URINAL
UGSAN	UNDERGROUND SANITARY
VB	VACUUM BREAKER (ATMOSPHERIC)
V	VENT
VTR	VENT THRU ROOF
WC	WATER CLOSET
WCO	WALL CLEANOUT
	DIRECTION OF FLOW
	CLEANOUT
	RISER DOWN
	RISER UP
	CONNECT TO EXISTING (NEW CONNECTION)
	POINT OF DEMOLITION
	UNION
	VALVE
	BALL VALVE
	BALANCING VALVE
	CHECK VALVE (DIRECTION OF FLOW)
	VACUUM BREAKER
	HOSE BIBB
	EQUIPMENT TAG
	EQUIPMENT (PROVIDED BY OTHERS)
X X	EXISTING RISER TAG

PLUMBING LEGEND

AREA NOT IN CONTRACT

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title: PLUMBING - GENERAL NOTES, SYMBOLS AND ABBREVIATIONS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

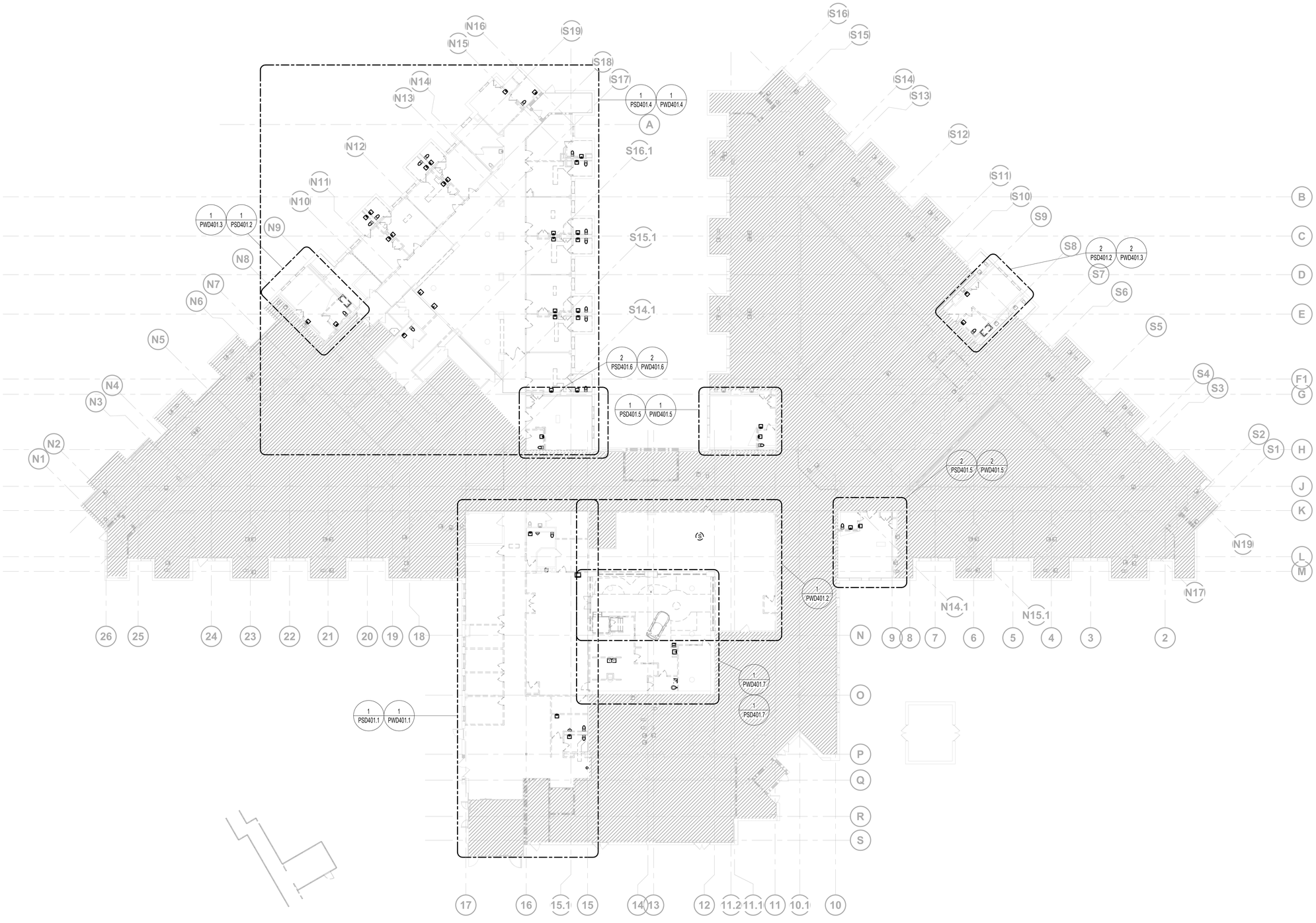
Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: P001

VA FORM 08-6231



N

1 **PLUMBING - FIRST FLOOR OVERALL VIEW - DEMOLITION**

1/16" = 1'-0"

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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3300 Dundee Rd.
Northbrook, IL 60062
T: 847.952.9362
www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: PLUMBING DEMOLITION - FIRST FLOOR OVERALL PLAN

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

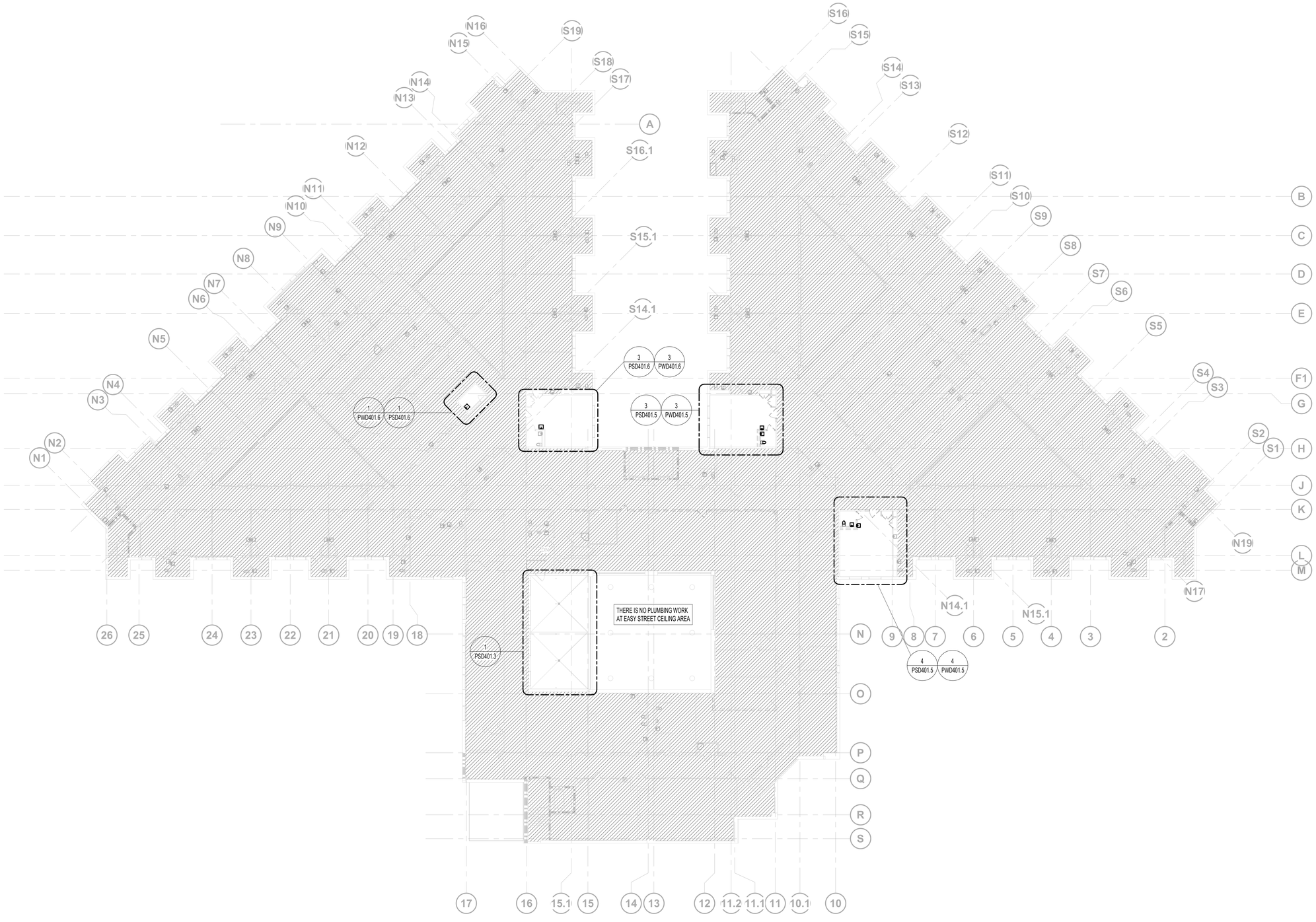
Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: P002

VA FORM 08-6231



N

1 **PLUMBING - SECOND FLOOR OVERALL VIEW - DEMOLITION**

1/16" = 1'-0"

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

CONSULTANT

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: PLUMBING DEMOLITION - SECOND FLOOR OVERALL PLAN

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

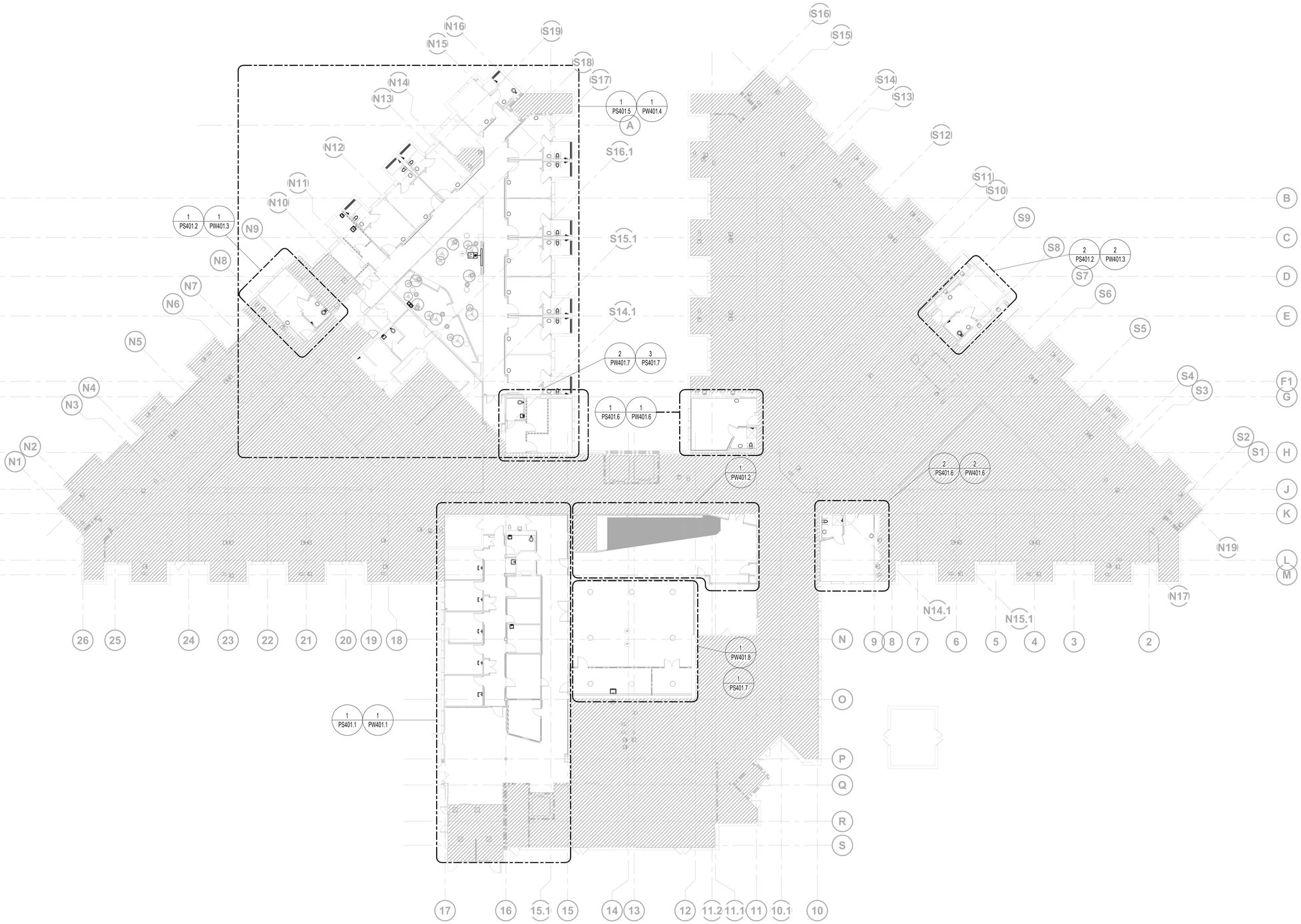
Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: P003

VA FORM 08-6231



N

1 **PLUMBING - FIRST FLOOR OVERALL VIEW - NEW WORK**

1/16" = 1'-0"

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
Revisions:	Date:

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VA CONTRACT NO.36C25223C0071

Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: PLUMBING NEW WORK - FIRST FLOOR OVERALL PLAN

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

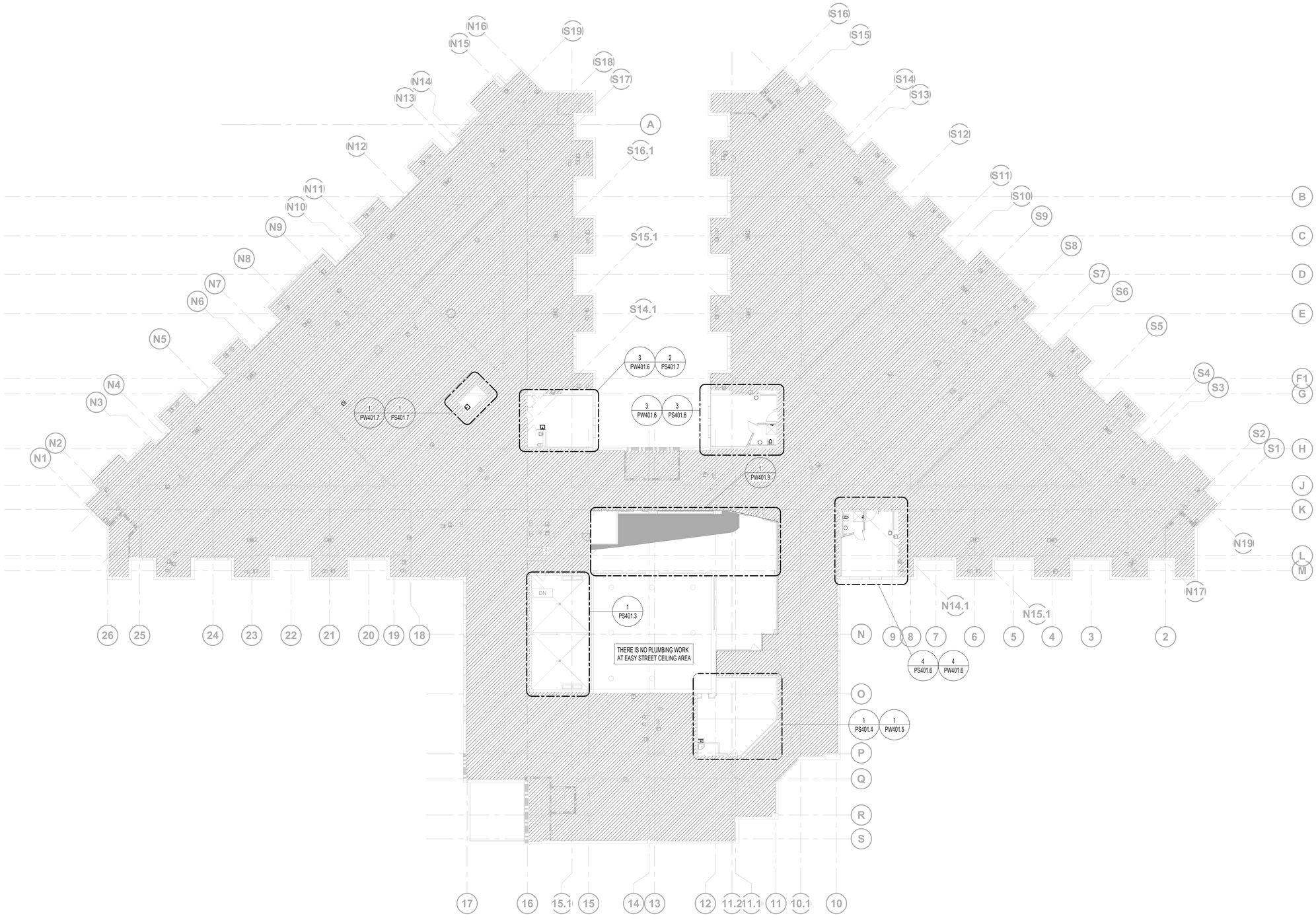
Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: P004

VA FORM 08-6231



N

1 **PLUMBING - SECOND FLOOR OVERALL VIEW - NEW WORK**

1/16" = 1'-0"

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
Revisions:	Date:

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: PLUMBING NEW WORK - SECOND FLOOR OVERALL PLAN

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: P005

VA FORM 08-6231

PLUMBING DEMOLITION GENERAL NOTES

A. ALL SHUTDOWNS WILL REQUIRE A MINIMUM OF 3 WEEKS ADVANCE NOTICE. CONTRACTOR TO COORDINATE WITH VA COR FOR ALL PLUMBING SERVICE OUTAGES.

B. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO FINISHES OR COMPONENTS NOT SCHEDULED FOR DEMOLITION. DAMAGED ITEMS SHALL BE REPLACED OR REPAIRED TO MEET OR EXCEED FORMER CONDITIONS.

C. GENERAL CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND REPLACEMENT OF CEILING, CEILING TILES, AND CEILING GRIDS ASSOCIATED WITH AREAS OF WORK BY ALL CONTRACTORS. ALL EXISTING MOUNTED ITEMS SHALL BE REMOVED, STORED, AND RE-INSTALLED IN SAME LOCATION. COORDINATE WITH OTHER TRADES.

D. ALL PENETRATIONS SHALL BE SEALED WITH FIRE PROOFING.

E. REMOVE ALL ASSOCIATED VALVING, CLAMPS, HANGERS, SUPPORTS, ETC., ASSOCIATED WITH PIPING REMOVAL.

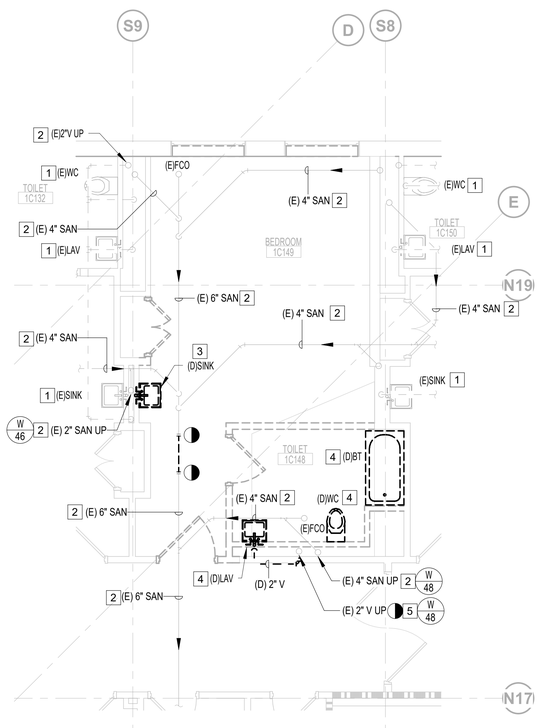
F. CONTRACTOR IS RESPONSIBLE FOR ALL MODIFICATIONS TO THE EXISTING PIPING NECESSARY TO PERMIT THE INSTALLATION OF NEW WORK.

G. COORDINATE CONCRETE FLOOR SLAB REMOVAL AND REPLACEMENT WORK WITH ARCHITECTURAL AND STRUCTURAL REQUIREMENTS. NEW CONCRETE FLOOR SLAB WORK SHALL BE PERFORMED AS EARLY AS POSSIBLE IN THE PROJECT SCHEDULE TO ALLOW FOR THE PROPER CURING TIME REQUIRED TO RECEIVE THE NEW FLOOR FINISHES.

H. PIPING AND EQUIPMENT SHOWN ON THIS DRAWING WAS BASED ON AS-BUILT DOCUMENTATION PROVIDED BY THE VA AND A CURSORY ON SITE REVIEW OF EXISTING CONDITIONS. IF IT IS DISCOVERED THAT ANY PIPING OR EQUIPMENT, INDICATED TO BE DEMOLISHED, SERVES OTHER AREAS BEYOND THIS PROJECT SCOPE. THE CONTRACTOR MUST BE IMMEDIATELY STOP DEMOLITION OF SAID PIPING OR EQUIPMENT, NOTIFY THE COR AND ENGINEER AND WAIT FOR FURTHER INSTRUCTIONS.

X PLUMBING DEMOLITION KEYNOTES

1. EXISTING PLUMBING FIXTURE AND ALL ASSOCIATED PIPING TO REMAIN IN ITS ENTIRETY.
2. EXISTING PIPING TO REMAIN IN ITS ENTIRETY.
3. DISCONNECT AND REMOVE EXISTING FIXTURE AS SHOWN AND CUT BACK PIPING BEHIND WALL. READY EXISTING SANITARY AND VENT PIPING TO BE RECONNECTED TO NEW.
4. DISCONNECT AND REMOVE EXISTING FIXTURE AS SHOWN AND CUT BACK PIPING TO MAIN. READY EXISTING PIPING TO BE RECONNECTED TO NEW.
5. CUT AND REMOVE EXISTING VENT PIPING SHOWN IN DASHED BACK TO MAIN RISER AND READY RISER TO BE CONNECTED TO NEW.



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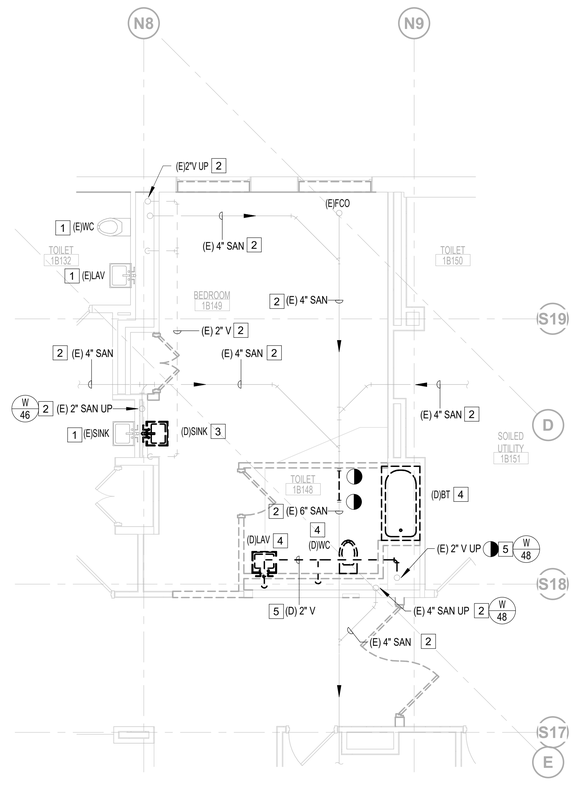
2 **PLUMBING - FIRST FLOOR - SAN AND VENT DEMOLITION PLAN - BARIATRIC C149**

1/4" = 1'-0"



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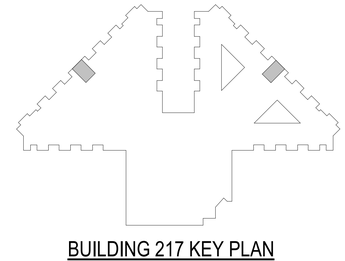
1 **PLUMBING - FIRST FLOOR - SAN AND VENT DEMOLITION PLAN - BARIATRIC B149**

1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: PLUMBING - SAN & VENT - ENLARGED DEMOLITION PLAN - BARIATRIC ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: PSD401.2

VA FORM 08-6231

PLUMBING DEMOLITION GENERAL NOTES

A. ALL SHUTDOWNS WILL REQUIRE A MINIMUM OF 3 WEEKS ADVANCE NOTICE. CONTRACTOR TO COORDINATE WITH VA COR FOR ALL PLUMBING SERVICE OUTAGES.

B. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO FINISHES OR COMPONENTS NOT SCHEDULED FOR DEMOLITION. DAMAGED ITEMS SHALL BE REPLACED OR REPAIRED TO MEET OR EXCEED FORMER CONDITIONS.

C. GENERAL CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND REPLACEMENT OF CEILING, CEILING TILES, AND CEILING GRIDS ASSOCIATED WITH AREAS OF WORK BY ALL CONTRACTORS. ALL EXISTING MOUNTED ITEMS SHALL BE REMOVED, STORED, AND RE-INSTALLED IN SAME LOCATION. COORDINATE WITH OTHER TRADES.

D. ALL PENETRATIONS SHALL BE SEALED WITH FIRE PROOFING.

E. REMOVE ALL ASSOCIATED VALVING, CLAMPS, HANGERS, SUPPORTS, ETC., ASSOCIATED WITH PIPING REMOVAL.

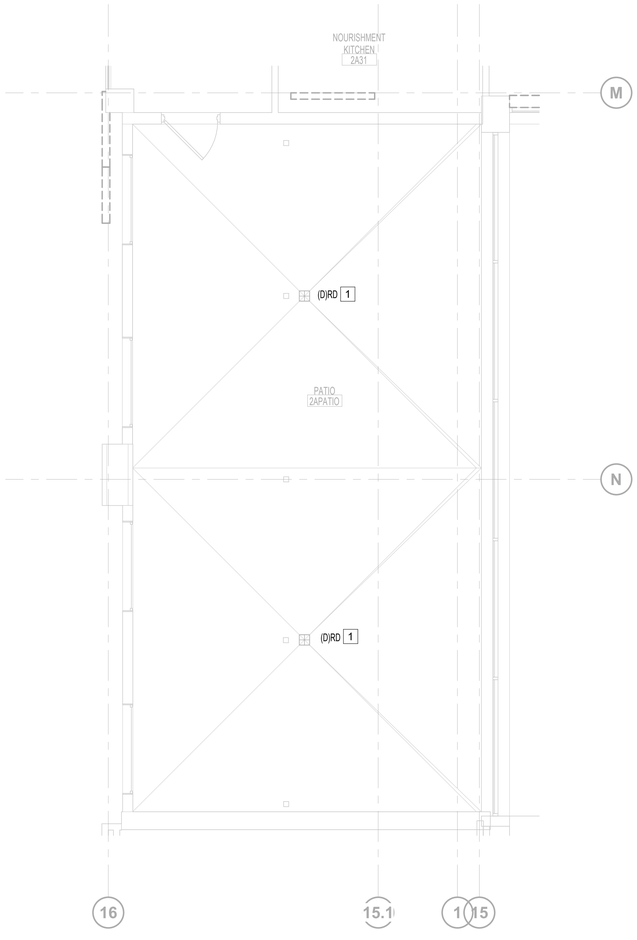
F. CONTRACTOR IS RESPONSIBLE FOR ALL MODIFICATIONS TO THE EXISTING PIPING NECESSARY TO PERMIT THE INSTALLATION OF NEW WORK.

G. COORDINATE CONCRETE FLOOR SLAB REMOVAL AND REPLACEMENT WORK WITH ARCHITECTURAL AND STRUCTURAL REQUIREMENTS. NEW CONCRETE FLOOR SLAB WORK SHALL BE PERFORMED AS EARLY AS POSSIBLE IN THE PROJECT SCHEDULE TO ALLOW FOR THE PROPER CURING TIME REQUIRED TO RECEIVE THE NEW FLOOR FINISHES.

H. PIPING AND EQUIPMENT SHOWN ON THIS DRAWING WAS BASED ON AS-BUILT DOCUMENTATION PROVIDED BY THE VA AND A CURSORY ON SITE REVIEW OF EXISTING CONDITIONS. IF IT IS DISCOVERED THAT ANY PIPING OR EQUIPMENT, INDICATED TO BE DEMOLISHED, SERVES OTHER AREAS BEYOND THIS PROJECT SCOPE. THE CONTRACTOR MUST BE IMMEDIATELY STOP DEMOLITION OF SAID PIPING OR EQUIPMENT, NOTIFY THE COR AND ENGINEER AND WAIT FOR FURTHER INSTRUCTIONS.

X PLUMBING DEMOLITION KEYNOTES

1. DISCONNECT AND REMOVE EXISTING AREA DRAIN LOCATED ON SECOND FLOOR PATIO AND READY TO BE RECONNECTED TO NEW.



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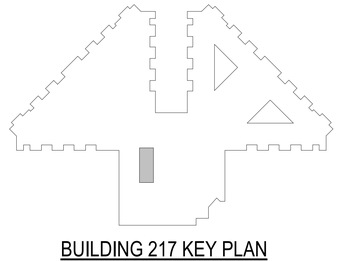
1 **PLUMBING - SAN AND VENT DEMOLITION PLAN - 2ND FLOOR PATIO**

1/4" = 1'-0"



BUILDING 217 KEY PLAN

ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

CONSULTANT

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: PLUMBING - SAN & VENT - ENLARGED DEMOLITION PLAN - SECOND FLOOR PATIO

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 11/25/2025

Checked: RH

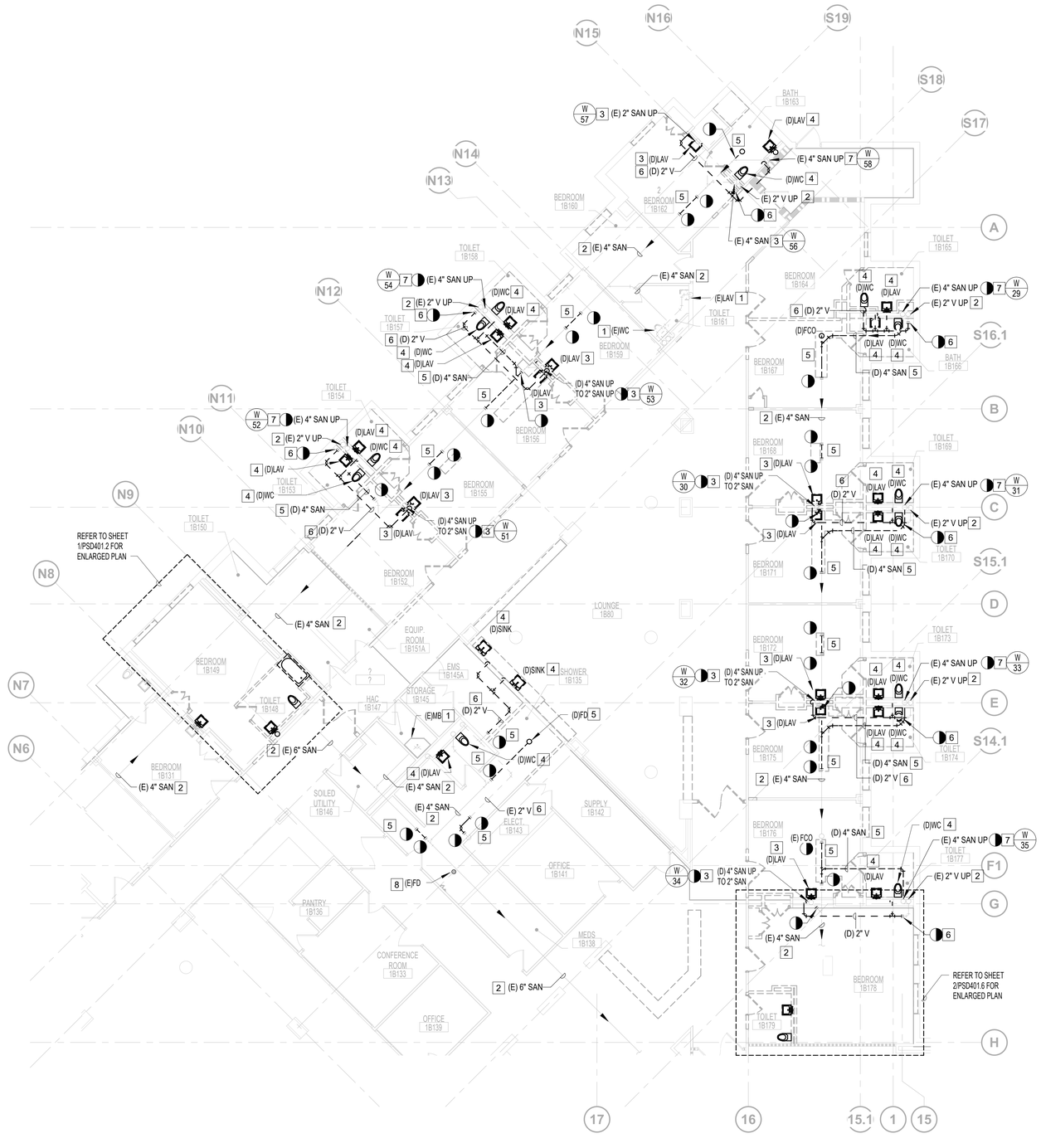
Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: PSD401.3

VA FORM 08-6231



N

1 **PLUMBING - FIRST FLOOR - SAN AND VENT DEMOLITION PLAN - DEMENTIA UNIT**

1/8" = 1'-0"

PLUMBING DEMOLITION GENERAL NOTES

A. ALL SHUTDOWNS WILL REQUIRE A MINIMUM OF 3 WEEKS ADVANCE NOTICE. CONTRACTOR TO COORDINATE WITH VA COR FOR ALL PLUMBING SERVICE OUTAGES.

B. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO FINISHES OR COMPONENTS NOT SCHEDULED FOR DEMOLITION. DAMAGED ITEMS SHALL BE REPLACED OR REPAIRED TO MEET OR EXCEED FORMER CONDITIONS.

C. GENERAL CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND REPLACEMENT OF CEILING, CEILING TILES, AND CEILING GRIDS ASSOCIATED WITH AREAS OF WORK BY ALL CONTRACTORS. ALL EXISTING MOUNTED ITEMS SHALL BE REMOVED, STORED, AND RE-INSTALLED IN SAME LOCATION. COORDINATE WITH OTHER TRADES.

D. ALL PENETRATIONS SHALL BE SEALED WITH FIRE PROOFING.

E. REMOVE ALL ASSOCIATED VALVING, CLAMPS, HANGERS, SUPPORTS, ETC., ASSOCIATED WITH PIPING REMOVAL.

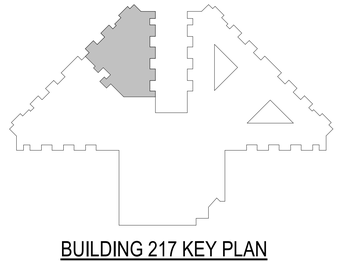
F. CONTRACTOR IS RESPONSIBLE FOR ALL MODIFICATIONS TO THE EXISTING PIPING NECESSARY TO PERMIT THE INSTALLATION OF NEW WORK.

G. COORDINATE CONCRETE FLOOR SLAB REMOVAL AND REPLACEMENT WORK WITH ARCHITECTURAL AND STRUCTURAL REQUIREMENTS. NEW CONCRETE FLOOR SLAB WORK SHALL BE PERFORMED AS EARLY AS POSSIBLE IN THE PROJECT SCHEDULE TO ALLOW FOR THE PROPER CURING TIME REQUIRED TO RECEIVE THE NEW FLOOR FINISHES.

H. PIPING AND EQUIPMENT SHOWN ON THIS DRAWING WAS BASED ON AS-BUILT DOCUMENTATION PROVIDED BY THE VA AND A CURSORY ON SITE REVIEW OF EXISTING CONDITIONS. IF IT IS DISCOVERED THAT ANY PIPING OR EQUIPMENT, INDICATED TO BE DEMOLISHED, SERVES OTHER AREAS BEYOND THIS PROJECT SCOPE. THE CONTRACTOR MUST BE IMMEDIATELY STOP DEMOLITION OF SAID PIPING OR EQUIPMENT, NOTIFY THE COR AND ENGINEER AND WAIT FOR FURTHER INSTRUCTIONS.

X PLUMBING DEMOLITION KEYNOTES

1. EXISTING PLUMBING FIXTURE AND ALL ASSOCIATED PIPING TO REMAIN IN ITS ENTIRETY.
2. EXISTING PIPING TO REMAIN IN ITS ENTIRETY.
3. DISCONNECT AND REMOVE EXISTING FIXTURE AND ALL ASSOCIATED HANGERS AND PIPING. CUT BACK PIPING TO MAIN RISER AND CAP BEHIND WALL. EXISTING SAN RISER SERVING FIXTURES ON SECOND FLOOR SHALL REMAIN IN PLACE. CUT EXISTING VENT PIPING BACK TO MAIN AND READY VENT PIPING TO BE RECONNECTED TO NEW.
4. DISCONNECT AND REMOVE EXISTING FIXTURE AS SHOWN. CUT AND REMOVE EXISTING SAN AND VENT PIPING SHOWN IN DASHED BACK TO MAIN AND READY PIPING FOR RECONNECTION TO NEW.
5. CUT AND REMOVE EXISTING UNDERGROUND SANITARY PIPING SHOWN IN DASHED AND READY EXISTING PIPING FOR RECONNECTION TO NEW.
6. DISCONNECT AND REMOVE EXISTING VENT PIPING SHOWN IN DASHED BACK TO MAIN AND READY PIPING TO BE RECONNECTED TO NEW.
7. DISCONNECT AND REMOVE EXISTING UNDERGROUND SANITARY PIPING SHOWN IN DASHED. READY EXISTING SANITARY RISER PIPING SERVING SECOND FLOOR TO BE RECONNECTED TO NEW.
8. EXISTING SHOWER FLOOR DRAIN TO REMAIN AS IS.



BUILDING 217 KEY PLAN

ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

CONSULTANT

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: PLUMBING - SAN & VENT - ENLARGED DEMOLITION PLAN - DEMENTIA UNIT

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 11/25/2025

Checked: RH

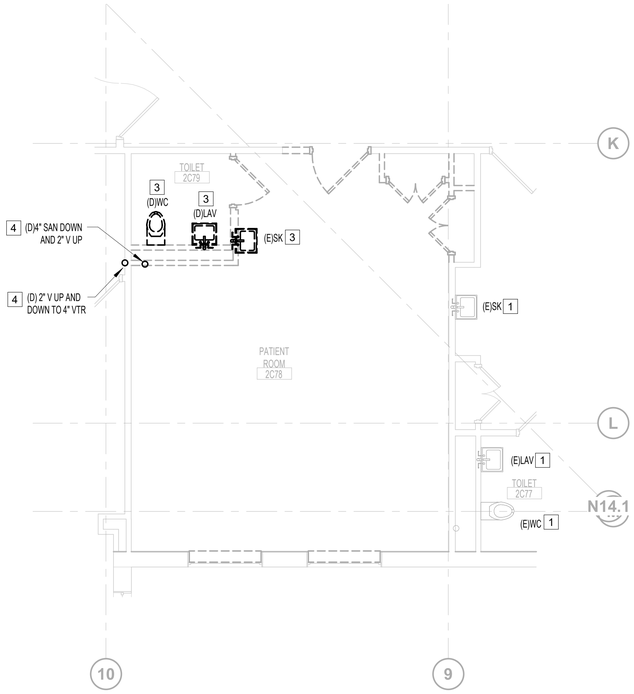
Drawn: HS

Project Number: 578-26-016

Building Number: 217

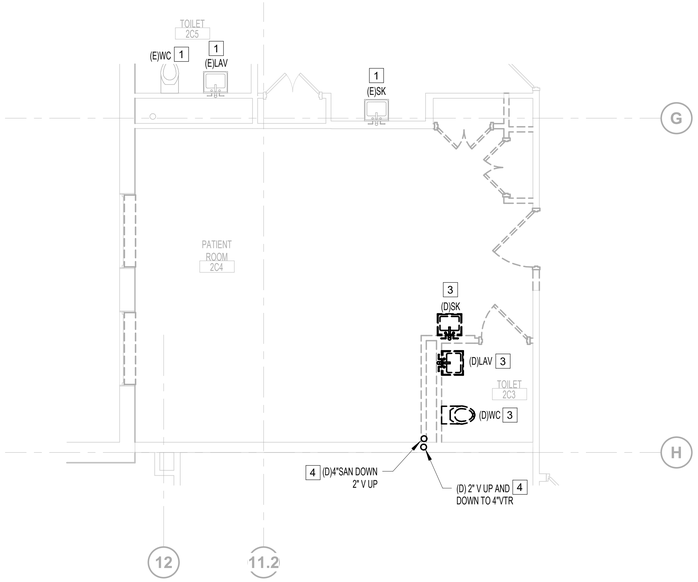
Drawing Number: PSD401.4

VA FORM 08-6231



N 4 **PLUMBING - SECOND FLOOR - SAN & VENT DEMOLITION PLAN - HIGH RISK 2C78**

1/4" = 1'-0"



N 3 **PLUMBING - SECOND FLOOR - SAN & VENT DEMOLITION PLAN - HIGH RISK 2C4**

1/4" = 1'-0"

PLUMBING DEMOLITION GENERAL NOTES

A. ALL SHUTDOWNS WILL REQUIRE A MINIMUM OF 3 WEEKS ADVANCE NOTICE. CONTRACTOR TO COORDINATE WITH VA COR FOR ALL PLUMBING SERVICE OUTAGES.

B. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO FINISHES OR COMPONENTS NOT SCHEDULED FOR DEMOLITION. DAMAGED ITEMS SHALL BE REPLACED OR REPAIRED TO MEET OR EXCEED FORMER CONDITIONS.

C. GENERAL CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND REPLACEMENT OF CEILING, CEILING TILES, AND CEILING GRIDS ASSOCIATED WITH AREAS OF WORK BY ALL CONTRACTORS. ALL EXISTING MOUNTED ITEMS SHALL BE REMOVED, STORED, AND RE-INSTALLED IN SAME LOCATION. COORDINATE WITH OTHER TRADES.

D. ALL PENETRATIONS SHALL BE SEALED WITH FIRE PROOFING.

E. REMOVE ALL ASSOCIATED VALVING, CLAMPS, HANGERS, SUPPORTS, ETC., ASSOCIATED WITH PIPING REMOVAL.

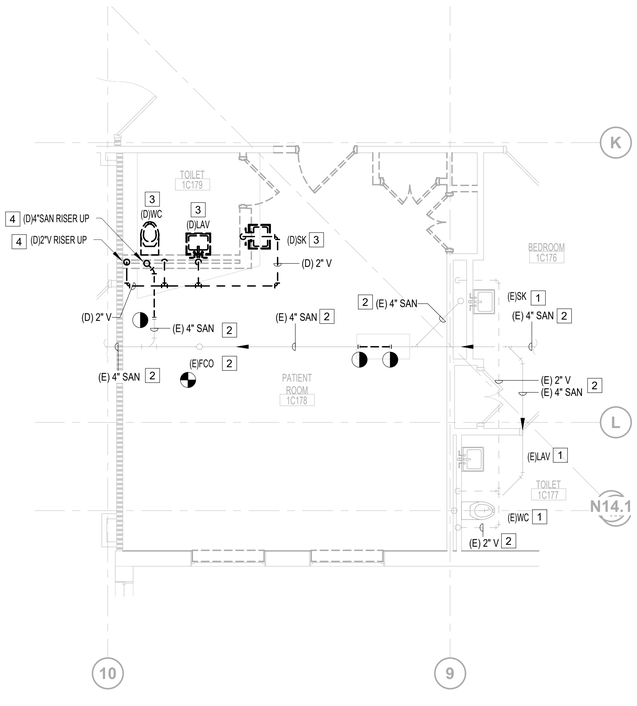
F. CONTRACTOR IS RESPONSIBLE FOR ALL MODIFICATIONS TO THE EXISTING PIPING NECESSARY TO PERMIT THE INSTALLATION OF NEW WORK.

G. COORDINATE CONCRETE FLOOR SLAB REMOVAL AND REPLACEMENT WORK WITH ARCHITECTURAL AND STRUCTURAL REQUIREMENTS. NEW CONCRETE FLOOR SLAB WORK SHALL BE PERFORMED AS EARLY AS POSSIBLE IN THE PROJECT SCHEDULE TO ALLOW FOR THE PROPER CURING TIME REQUIRED TO RECEIVE THE NEW FLOOR FINISHES.

H. PIPING AND EQUIPMENT SHOWN ON THIS DRAWING WAS BASED ON AS-BUILT DOCUMENTATION PROVIDED BY THE VA AND A CURSORY ON SITE REVIEW OF EXISTING CONDITIONS. IF IT IS DISCOVERED THAT ANY PIPING OR EQUIPMENT, INDICATED TO BE DEMOLISHED, SERVES OTHER AREAS BEYOND THIS PROJECT SCOPE. THE CONTRACTOR MUST BE IMMEDIATELY STOP DEMOLITION OF SAID PIPING OR EQUIPMENT, NOTIFY THE COR AND ENGINEER AND WAIT FOR FURTHER INSTRUCTIONS.

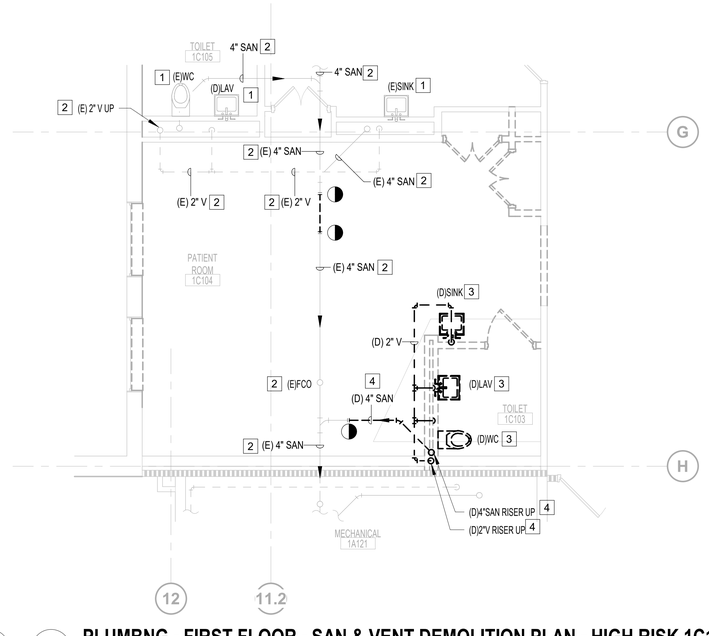
X PLUMBING DEMOLITION KEYNOTES

1. EXISTING PLUMBING FIXTURE AND ALL ASSOCIATED PIPING TO REMAIN IN ITS ENTIRETY.
2. EXISTING PIPING TO REMAIN IN ITS ENTIRETY.
3. DISCONNECT AND REMOVE EXISTING FIXTURE AS SHOWN. CUT AND CAP EXISTING SANITARY AND VENT PIPING BACK TO MAIN LEAVING NO DEAD LEGS.
4. DISCONNECT AND REMOVE EXISTING FIXTURE AS SHOWN AND ALL ASSOCIATED HANGERS. CUT AND REMOVE EXISTING SANITARY AND VENT PIPING AND REFER TO NEW WORK FOR NEW LOCATION OF SAN AND VENT RISERS SERVING SECOND FLOOR.



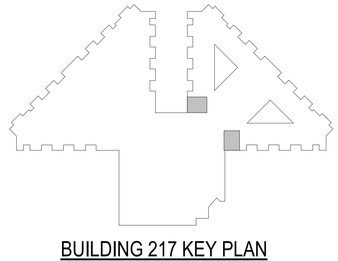
N 2 **PLUMBING - FIRST FLOOR - SAN & VENT DEMOLITION PLAN - HIGH RISK 1C178**

1/4" = 1'-0"



N 1 **PLUMBNG - FIRST FLOOR - SAN & VENT DEMOLITION PLAN - HIGH RISK 1C104**

1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: PLUMBING - SAN & VENT - ENLARGED DEMOLITION PLAN - HIGH FALL RISK ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026 | Checked: RH | Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: PSD401.5

VA FORM 08-6231

PLUMBING DEMOLITION GENERAL NOTES

A. ALL SHUTDOWNS WILL REQUIRE A MINIMUM OF 3 WEEKS ADVANCE NOTICE. CONTRACTOR TO COORDINATE WITH VA COR FOR ALL PLUMBING SERVICE OUTAGES.

B. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO FINISHES OR COMPONENTS NOT SCHEDULED FOR DEMOLITION. DAMAGED ITEMS SHALL BE REPLACED OR REPAIRED TO MEET OR EXCEED FORMER CONDITIONS.

C. GENERAL CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND REPLACEMENT OF CEILING, CEILING TILES, AND CEILING GRIDS ASSOCIATED WITH AREAS OF WORK BY ALL CONTRACTORS. ALL EXISTING MOUNTED ITEMS SHALL BE REMOVED, STORED, AND RE-INSTALLED IN SAME LOCATION. COORDINATE WITH OTHER TRADES.

D. ALL PENETRATIONS SHALL BE SEALED WITH FIRE PROOFING.

E. REMOVE ALL ASSOCIATED VALVING, CLAMPS, HANGERS, SUPPORTS, ETC., ASSOCIATED WITH PIPING REMOVAL.

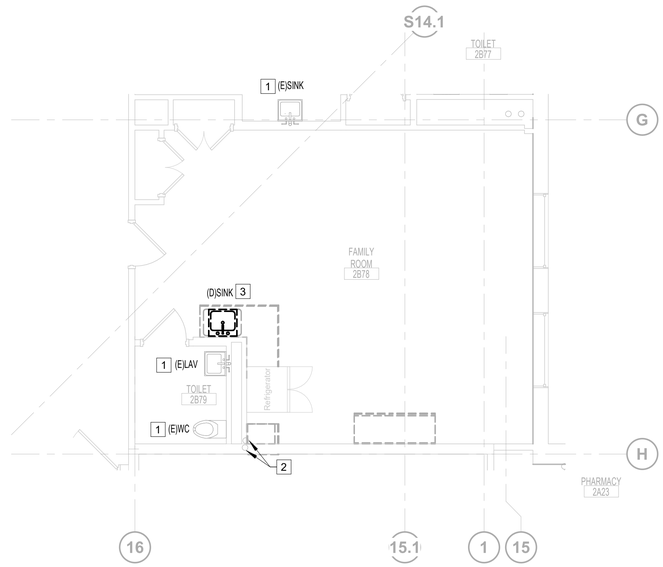
F. CONTRACTOR IS RESPONSIBLE FOR ALL MODIFICATIONS TO THE EXISTING PIPING NECESSARY TO PERMIT THE INSTALLATION OF NEW WORK.

G. COORDINATE CONCRETE FLOOR SLAB REMOVAL AND REPLACEMENT WORK WITH ARCHITECTURAL AND STRUCTURAL REQUIREMENTS. NEW CONCRETE FLOOR SLAB WORK SHALL BE PERFORMED AS EARLY AS POSSIBLE IN THE PROJECT SCHEDULE TO ALLOW FOR THE PROPER CURING TIME REQUIRED TO RECEIVE THE NEW FLOOR FINISHES.

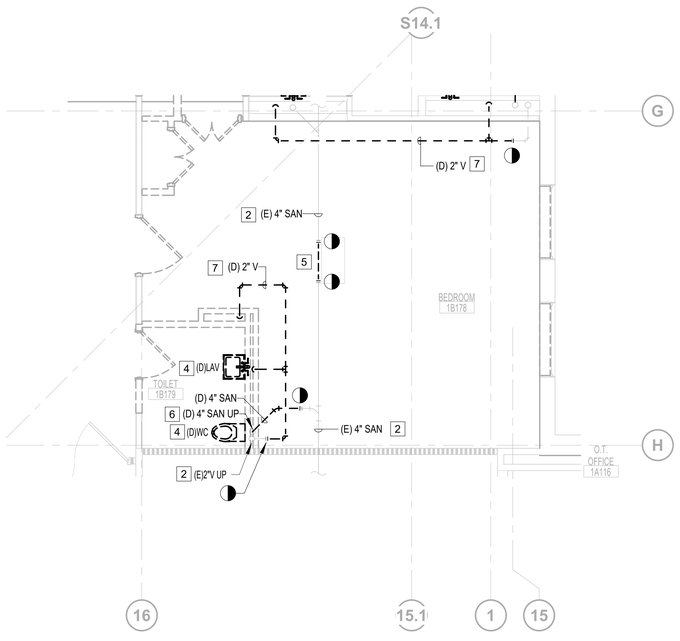
H. PIPING AND EQUIPMENT SHOWN ON THIS DRAWING WAS BASED ON AS-BUILT DOCUMENTATION PROVIDED BY THE VA AND A CURSORY ON SITE REVIEW OF EXISTING CONDITIONS. IF IT IS DISCOVERED THAT ANY PIPING OR EQUIPMENT, INDICATED TO BE DEMOLISHED, SERVES OTHER AREAS BEYOND THIS PROJECT SCOPE. THE CONTRACTOR MUST BE IMMEDIATELY STOP DEMOLITION OF SAID PIPING OR EQUIPMENT, NOTIFY THE COR AND ENGINEER AND WAIT FOR FURTHER INSTRUCTIONS.

X PLUMBING DEMOLITION KEYNOTES

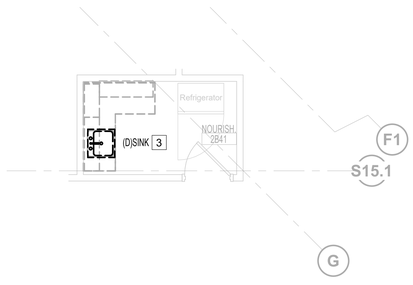
1. EXISTING PLUMBING FIXTURE AND ALL ASSOCIATED PIPING TO REMAIN IN ITS ENTIRETY.
2. EXISTING PIPING TO REMAIN IN ITS ENTIRETY.
3. DISCONNECT AND REMOVE EXISTING FIXTURE AS SHOWN. READY EXISTING SANITARY AND VENT PIPING TO BE RECONNECTED TO NEW.
4. DISCONNECT AND REMOVE EXISTING FIXTURE AS SHOWN. CUT AND REMOVE EXISTING SAN AND VENT PIPING SHOWN IN DASHED BACK TO MAIN.
5. CUT AND REMOVE EXISTING UNDERGROUND SANITARY PIPING SHOWN IN DASHED AND READY PIPING TO BE RECONNECTED TO NEW.
6. DISCONNECT AND REMOVE EXISTING 4"SAN IN WALL AND CUT BELOW FIRST FLOOR CEILING AND READY EXISTING SAN PIPING FOR RECONNENTION TO NEW.
7. DISCONNECT AND REMOVE EXISTING VENT PIPING SHOWN IN DASHED. READY VENT PIPING RISER TO BE RECONNECTED TO NEW.



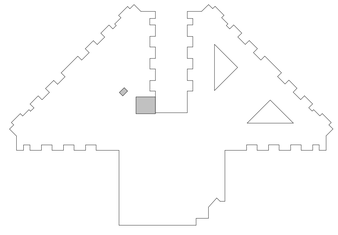
N 3 **PLUMBING - SECOND FLOOR - SAN & VENT DEMOLITION PLAN - FAMILY 2B78**
1/4" = 1'-0"



N 2 **PLUMBING - FIRST FLOOR - SAN AND VENT DEMOLITION PLAN - EQUIPMENT 1B178**
1/4" = 1'-0"



N 1 **PLUMBING - SECOND FLOOR - SAN & VENT DEMOLITION PLAN - NOURISHMENT 2B41**
1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
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Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: PLUMBING - SAN & VENT ENLARGED DEMOLITION PLAN - EQUIPMENT STORAGE

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026 | Checked: RH | Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: PSD401.6

VA FORM 08-6231

PLUMBING DEMOLITION GENERAL NOTES

A. ALL SHUTDOWNS WILL REQUIRE A MINIMUM OF 3 WEEKS ADVANCE NOTICE. CONTRACTOR TO COORDINATE WITH VA COR FOR ALL PLUMBING SERVICE OUTAGES.

B. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO FINISHES OR COMPONENTS NOT SCHEDULED FOR DEMOLITION. DAMAGED ITEMS SHALL BE REPLACED OR REPAIRED TO MEET OR EXCEED FORMER CONDITIONS.

C. GENERAL CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND REPLACEMENT OF CEILING, CEILING TILES, AND CEILING GRIDS ASSOCIATED WITH AREAS OF WORK BY ALL CONTRACTORS. ALL EXISTING MOUNTED ITEMS SHALL BE REMOVED, STORED, AND REINSTALLED IN SAME LOCATION. COORDINATE WITH OTHER TRADES.

D. ABANDONED AND/OR DEAD LEG DOMESTIC WATER PIPING WILL NOT BE ALLOWED AND SHALL BE REMOVED EVEN IF NOT SHOWN ON DRAWINGS.

E. ALL PENETRATIONS SHALL BE SEALED WITH FIRE PROOFING.

F. ALL DOMESTIC PIPING BEING DEMOLISHED TO MAIN SHALL BE CAPPED AT 1.5X THE DIAMETER OF BRANCH PIPING. NO DEAD END OR STUBS ARE ALLOWED IN DOMESTIC WATER PIPING. ALL DEAD END PIPING MUST BE CAPPED.

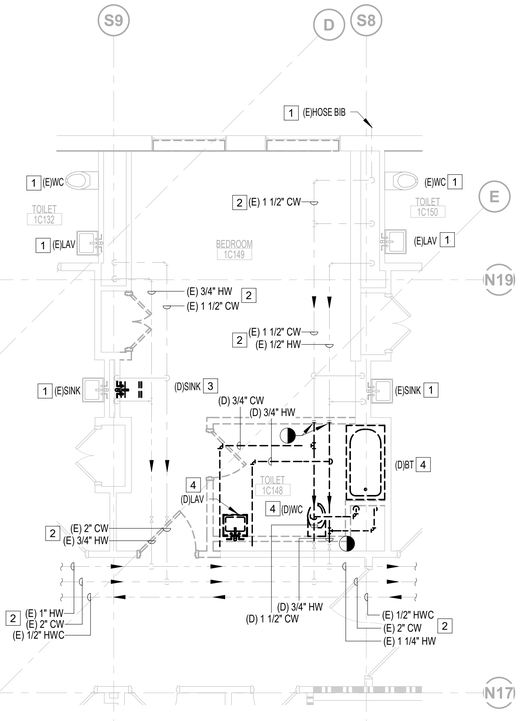
G. REMOVE ALL ASSOCIATED VALVING, CLAMPS, HANGERS, SUPPORTS, ETC., ASSOCIATED WITH PIPING REMOVAL.

H. CONTRACTOR IS RESPONSIBLE FOR ALL MODIFICATIONS TO THE EXISTING PIPING NECESSARY TO PERMIT THE INSTALLATION OF NEW WORK.

I. PIPING AND EQUIPMENT SHOWN ON THIS DRAWING WAS BASED ON AS-BUILT DOCUMENTATION PROVIDED BY THE VA AND A CURSORY ON SITE REVIEW OF EXISTING CONDITIONS. IF IT IS DISCOVERED THAT ANY PIPING OR EQUIPMENT, INDICATED TO BE DEMOLISHED, SERVES OTHER AREAS BEYOND THIS PROJECT SCOPE. THE CONTRACTOR MUST BE IMMEDIATELY STOP DEMOLITION OF SAID PIPING OR EQUIPMENT, NOTIFY THE COR AND ENGINEER AND WAIT FOR FURTHER INSTRUCTIONS.

X PLUMBING DEMOLITION KEYNOTES

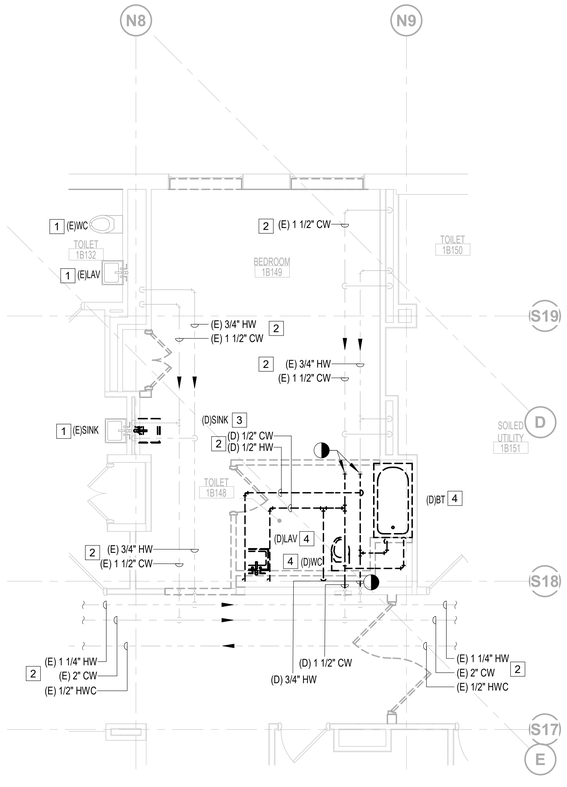
1. EXISTING PLUMBING FIXTURE AND ALL ASSOCIATED PIPING TO REMAIN IN ITS ENTIRETY.
2. EXISTING PIPING TO REMAIN IN ITS ENTIRETY.
3. DISCONNECT AND REMOVE EXISTING FIXTURE AS SHOWN. READY EXISTING DOMESTIC WATER PIPING TO BE RECONNECTED TO NEW.
4. DISCONNECT AND CUT EXISTING DOMESTIC WATER PIPING BACK TO MAIN AND READY PIPING TO BE RECONNECTED TO NEW.



N

2 PLUMBING - FIRST FLOOR -DOMESTIC WATER DEMOLITION PLAN - BARIATRIC C149

1/4" = 1'-0"



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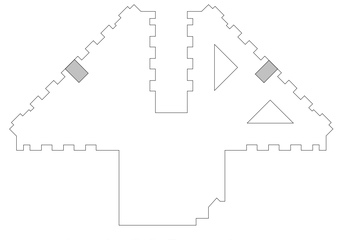
1 PLUMBING - FIRST FLOOR - DOMESTIC WATER DEMOLITION PLAN - BARIATRIC B149

1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: PLUMBING - DOMESTIC WATER - ENLARGED DEMOLITION PLAN - BARIATRIC ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

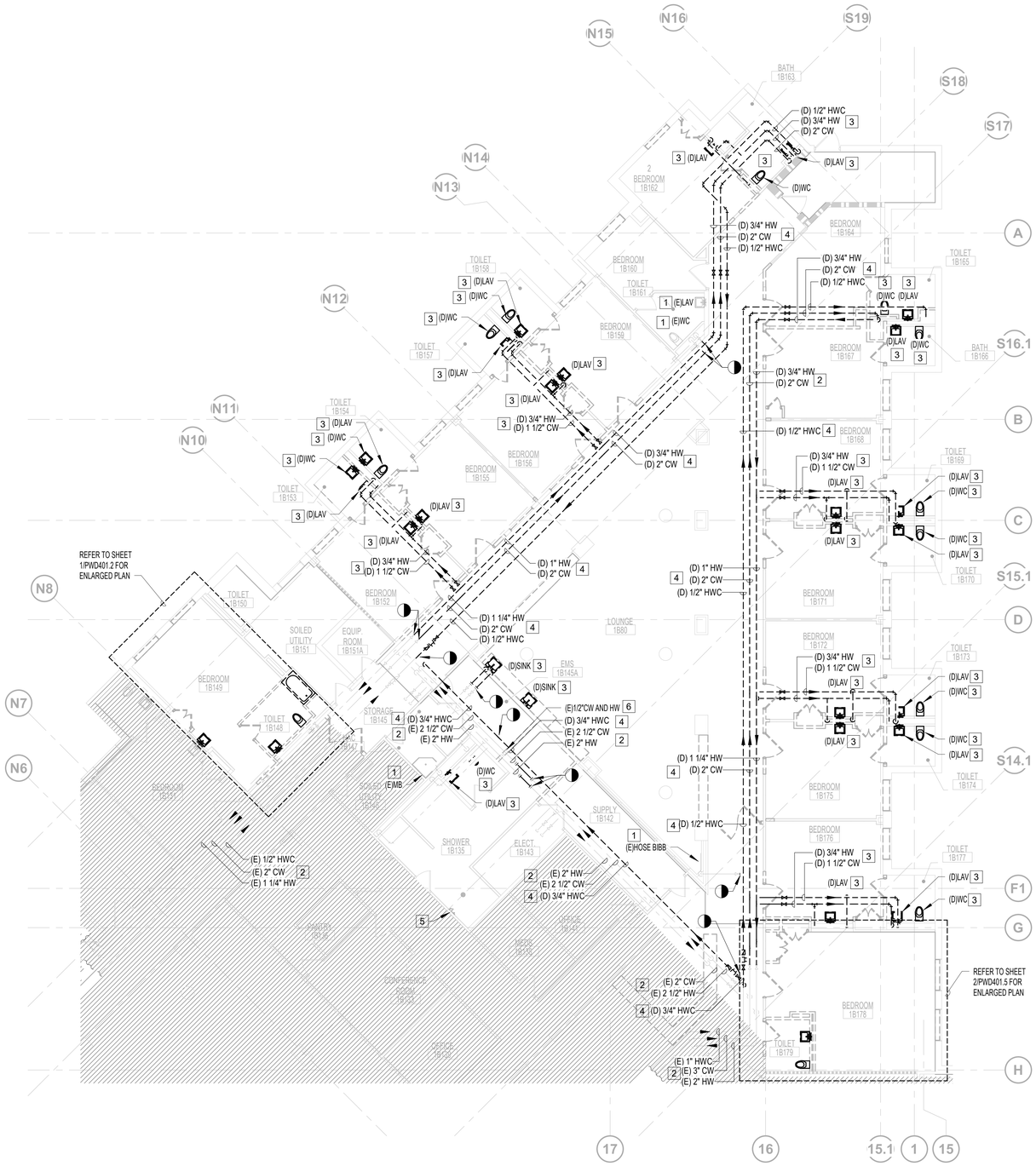
Issue Date: 06/10/2026 | Checked: RH | Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: PWD401.3

VA FORM 08-6231



N

1 **PLUMBING - FIRST FLOOR - DOMESTIC WATER DEMOLITION PLAN - DEMENTIA UNIT**

1/8" = 1'-0"

PLUMBING DEMOLITION GENERAL NOTES

A. ALL SHUTDOWNS WILL REQUIRE A MINIMUM OF 3 WEEKS ADVANCE NOTICE. CONTRACTOR TO COORDINATE WITH VA COR FOR ALL PLUMBING SERVICE OUTAGES.

B. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO FINISHES OR COMPONENTS NOT SCHEDULED FOR DEMOLITION. DAMAGED ITEMS SHALL BE REPLACED OR REPAIRED TO MEET OR EXCEED FORMER CONDITIONS.

C. GENERAL CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND REPLACEMENT OF CEILING, CEILING TILES, AND CEILING GRIDS ASSOCIATED WITH AREAS OF WORK BY ALL CONTRACTORS. ALL EXISTING MOUNTED ITEMS SHALL BE REMOVED, STORED, AND REINSTALLED IN SAME LOCATION. COORDINATE WITH OTHER TRADES.

D. ABANDONED AND/OR DEAD LEG DOMESTIC WATER PIPING WILL NOT BE ALLOWED AND SHALL BE REMOVED EVEN IF NOT SHOWN ON DRAWINGS.

E. ALL PENETRATIONS SHALL BE SEALED WITH FIRE PROOFING.

F. ALL DOMESTIC PIPING BEING DEMOLISHED TO MAIN SHALL BE CAPPED AT 1.5X THE DIAMETER OF BRANCH PIPING. NO DEAD END OR STUBS ARE ALLOWED IN DOMESTIC WATER PIPING. ALL DEAD END PIPING MUST BE CAPPED.

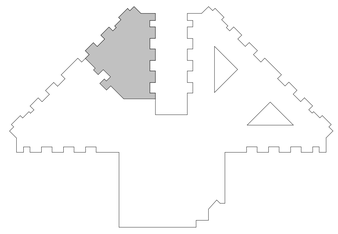
G. REMOVE ALL ASSOCIATED VALVING, CLAMPS, HANGERS, SUPPORTS, ETC., ASSOCIATED WITH PIPING REMOVAL.

H. CONTRACTOR IS RESPONSIBLE FOR ALL MODIFICATIONS TO THE EXISTING PIPING NECESSARY TO PERMIT THE INSTALLATION OF NEW WORK.

I. PIPING AND EQUIPMENT SHOWN ON THIS DRAWING WAS BASED ON AS-BUILT DOCUMENTATION PROVIDED BY THE VA AND A CURSORY ON SITE REVIEW OF EXISTING CONDITIONS. IF IT IS DISCOVERED THAT ANY PIPING OR EQUIPMENT, INDICATED TO BE DEMOLISHED, SERVES OTHER AREAS BEYOND THIS PROJECT SCOPE. THE CONTRACTOR MUST BE IMMEDIATELY STOP DEMOLITION OF SAID PIPING OR EQUIPMENT, NOTIFY THE COR AND ENGINEER AND WAIT FOR FURTHER INSTRUCTIONS.

X PLUMBING DEMOLITION KEYNOTES

1. EXISTING PLUMBING FIXTURE AND ALL ASSOCIATED PIPING TO REMAIN IN ITS ENTIRETY.
2. EXISTING PIPING TO REMAIN IN ITS ENTIRETY.
3. DISCONNECT AND REMOVE EXISTING FIXTURE AND ALL ASSOCIATED HANGERS AND PIPING. CUT AND REMOVE EXISTING DOMESTIC WATER SHOWN IN DASHED BACK TO MAIN LEAVING NO DEAD LEGS..
4. DISCONNECT AND REMOVE EXISTING DOMESTIC WATER SHOWN IN DASHED BACK TO MAIN. READY PIPING TO BE RECONNECTED TO NEW.
5. DISCONNECT AND REMOVE EXISTING SHOWER WITH HOSE AND CONTROL VALVE. READY PIPING TO BE RECONNECTED TO NEW.
6. DISCONNECT AND REMOVE EXISTING SHOWER WITH HOSE AND CONTROL VALVE. CUT BACK AND CAP DOMESCTIC WATER BACK TO MAIN LEAVING NO DEAD LEGS.



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
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Revisions:	Date:

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Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: PLUMBING - DOMESTIC WATER - ENLARGED DEMOLITION PLAN - DEMENTIA UNIT

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

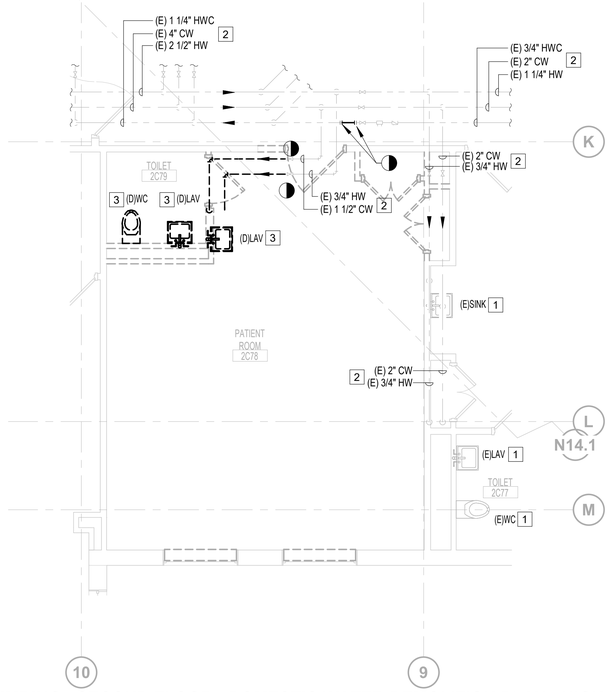
Issue Date: 06/10/2026 | Checked: RH | Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: PWD401.4

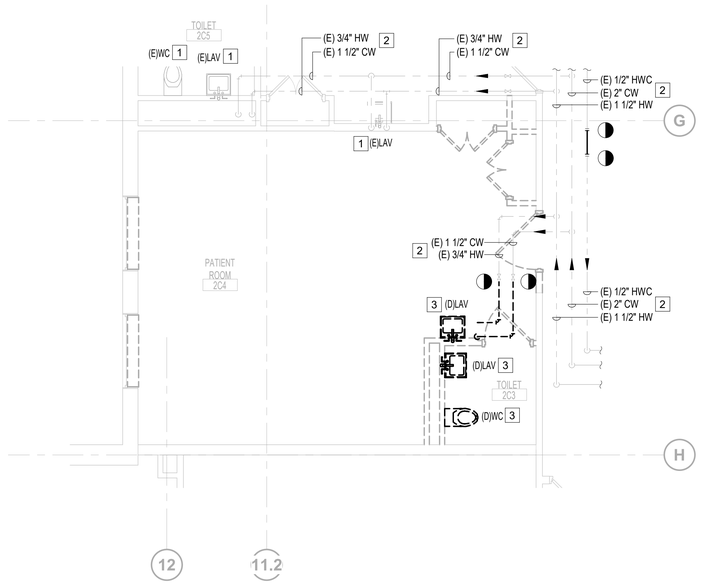
VA FORM 08-6231



N

4 **PLUMBING - SECOND FLOOR - DOMESTIC WATER DEMOLITION PLAN - HIGH RISK 2C78**

1/4" = 1'-0"



N

3 **PLUMBING - SECOND FLOOR - DOMESTIC WATER DEMOLITION PLAN - HIGH RISK 2C4**

1/4" = 1'-0"

PLUMBING DEMOLITION GENERAL NOTES

A. ALL SHUTDOWNS WILL REQUIRE A MINIMUM OF 3 WEEKS ADVANCE NOTICE. CONTRACTOR TO COORDINATE WITH VA COR FOR ALL PLUMBING SERVICE OUTAGES.

B. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO FINISHES OR COMPONENTS NOT SCHEDULED FOR DEMOLITION. DAMAGED ITEMS SHALL BE REPLACED OR REPAIRED TO MEET OR EXCEED FORMER CONDITIONS.

C. GENERAL CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND REPLACEMENT OF CEILING, CEILING TILES, AND CEILING GRIDS ASSOCIATED WITH AREAS OF WORK BY ALL CONTRACTORS. ALL EXISTING MOUNTED ITEMS SHALL BE REMOVED, STORED, AND REINSTALLED IN SAME LOCATION. COORDINATE WITH OTHER TRADES.

D. ABANDONED AND/OR DEAD LEG DOMESTIC WATER PIPING WILL NOT BE ALLOWED AND SHALL BE REMOVED EVEN IF NOT SHOWN ON DRAWINGS.

E. ALL PENETRATIONS SHALL BE SEALED WITH FIRE PROOFING.

F. ALL DOMESTIC PIPING BEING DEMOLISHED TO MAIN SHALL BE CAPPED AT 1.5X THE DIAMETER OF BRANCH PIPING. NO DEAD END OR STUBS ARE ALLOWED IN DOMESTIC WATER PIPING. ALL DEAD END PIPING MUST BE CAPPED.

G. REMOVE ALL ASSOCIATED VALVING, CLAMPS, HANGERS, SUPPORTS, ETC., ASSOCIATED WITH PIPING REMOVAL.

H. CONTRACTOR IS RESPONSIBLE FOR ALL MODIFICATIONS TO THE EXISTING PIPING NECESSARY TO PERMIT THE INSTALLATION OF NEW WORK.

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X PLUMBING DEMOLITION KEYNOTES

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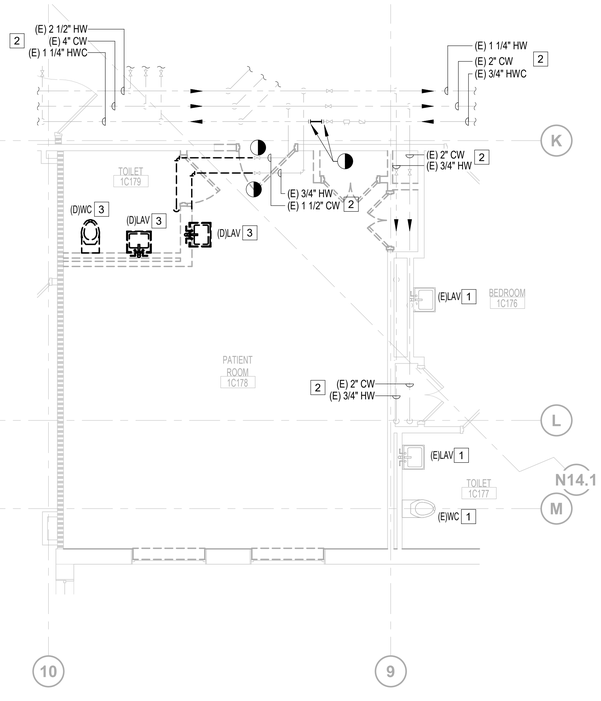
2. EXISTING PIPING TO REMAIN IN ITS ENTIRETY.
3. DISCONNECT AND REMOVE EXISTING FIXTURE AS SHOWN. CUT DOMESTIC WATER BACK TO MAIN AND READY PIPING TO BE RECONNECTED TO NEW.



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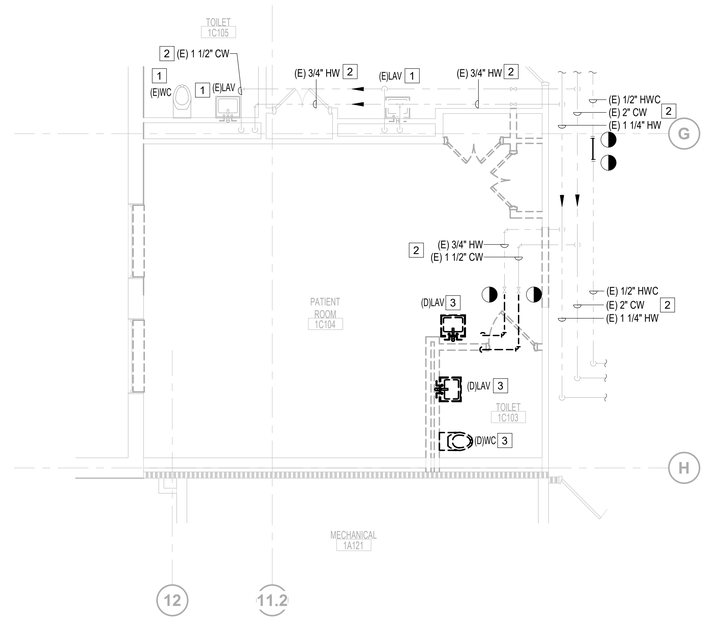
2 **PLUMBING - FIRST FLOOR - DOMESTIC WATER DEMOLITION PLAN - HIGH RISK 1C178**

1/4" = 1'-0"



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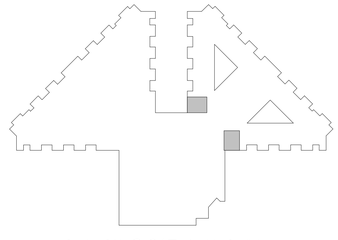
1 **PLUMBING - FIRST FLOOR - DOMESTIC WATER DEMOLITION PLAN - HIGH RISK 1C104**

1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: PLUMBING - DOMESTIC WATER. - ENLARGED DEMOLITION PLAN - HIGH FALL RISK ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026 | Checked: RH | Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: PWD401.5

VA FORM 08-6231

PLUMBING DEMOLITION GENERAL NOTES

A. ALL SHUTDOWNS WILL REQUIRE A MINIMUM OF 3 WEEKS ADVANCE NOTICE. CONTRACTOR TO COORDINATE WITH VA COR FOR ALL PLUMBING SERVICE OUTAGES.

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D. ABANDONED AND/OR DEAD LEG DOMESTIC WATER PIPING WILL NOT BE ALLOWED AND SHALL BE REMOVED EVEN IF NOT SHOWN ON DRAWINGS.

E. ALL PENETRATIONS SHALL BE SEALED WITH FIRE PROOFING.

F. ALL DOMESTIC PIPING BEING DEMOLISHED TO MAIN SHALL BE CAPPED AT 1.5X THE DIAMETER OF BRANCH PIPING. NO DEAD END OR STUBS ARE ALLOWED IN DOMESTIC WATER PIPING. ALL DEAD END PIPING MUST BE CAPPED.

G. REMOVE ALL ASSOCIATED VALVING, CLAMPS, HANGERS, SUPPORTS, ETC., ASSOCIATED WITH PIPING REMOVAL.

H. CONTRACTOR IS RESPONSIBLE FOR ALL MODIFICATIONS TO THE EXISTING PIPING NECESSARY TO PERMIT THE INSTALLATION OF NEW WORK.

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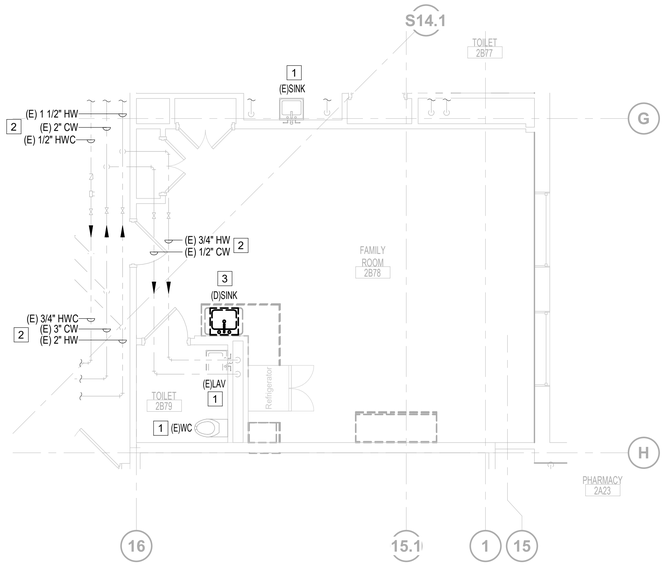
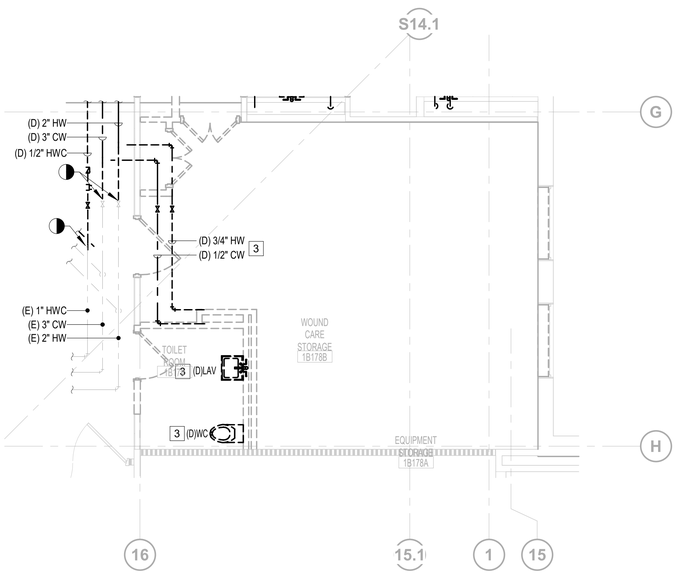
X PLUMBING DEMOLITION KEYNOTES

1. EXISTING PLUMBING FIXTURE AND ALL ASSOCIATED PIPING TO REMAIN IN ITS ENTIRETY.
2. EXISTING PIPING TO REMAIN IN ITS ENTIRETY.
3. DISCONNECT AND REMOVE EXISTING FIXTURE AND ALL ASSOCIATED HANGERS AND PIPING. CUT AND REMOVE EXISTING DOMESTIC WATER SHOWN IN DASHED BACK TO MAIN AND READY PIPING TO BE RECONNECTED TO NEW.



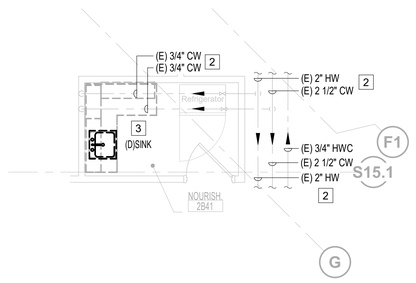
N 3 **PLUMBING - SECOND FLOOR - DOMESTIC WATER DEMOLITION PLAN - FAMILY 2B78**

1/4" = 1'-0"



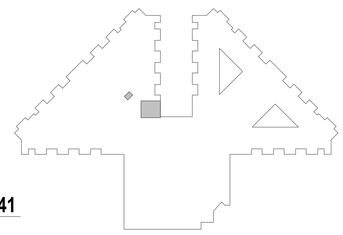
N 2 **PLUMBING - FIRST FLOOR - DOMESTIC WATER DEMOLITION PLAN - EQUIPMENT 1B178**

1/4" = 1'-0"



N 1 **PLUMBING - SECOND FLOOR - DOMESTIC WATER DEMOLITION PLAN - NOURISHMENT 2B41**

1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: PLUMBING - DOMESTIC WATER - ENLARGED DEMOLITION PLAN - EQUIPMENT STORAGE

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026 | Checked: RH | Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: PWD401.6

VA FORM 08-6231

PLUMBING GENERAL NOTES

A. CONTRACTOR TO COORDINATE WITH VA COR FOR ALL PLUMBING SERVICE OUTAGES.

B. EXISTING CONDITIONS ARE SHOWN BASED ON INFORMATION OBTAINED FROM FIELD SURVEYS, EXISTING BUILDING DOCUMENTS, AND STAFF. VERIFY EXISTING CONDITIONS AND REPORT ANY CONFLICTS BEFORE PROCEEDING.

C. CONTRACTOR IS RESPONSIBLE FOR ALL MODIFICATIONS TO THE EXISTING PIPING NECESSARY TO PERMIT THE INSTALLATION OF NEW WORK.

D. PROVIDE TEMPORARY CONNECTIONS TO MAINTAIN SERVICE TO SECOND FLOOR FIXTURES DURING CONSTRUCTION.

E. REFER TO PLUMBING FIXTURE ROUGH-IN SCHEDULE FOR BRANCH CONNECTION TO FIXTURE.

F. ALL ASSOCIATED PIPING SHALL INCLUDE BUT NOT BE LIMITED TO CW, HW, HWC, SANITARY, AND VENT PIPING.

G. ALL HORIZONTAL DRAINAGE PIPING SHALL BE PITCHED NO LESS THAN 1/8" PER FOOT FOR PIPING 4" DIAMETER AND OVER.

H. ALL UNDERGROUND SANITARY PIPING TO BE 4" MINIMUM UNLESS OTHERWISE NOTED.

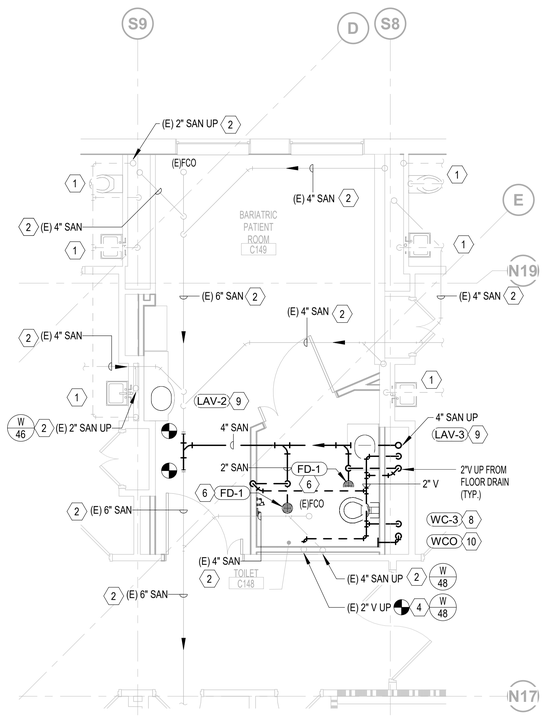
I. COORDINATE CONCRETE FLOOR SLAB REMOVAL AND REPLACEMENT WORK WITH ARCHITECTURAL AND STRUCTURAL REQUIREMENTS. NEW CONCRETE FLOOR SLAB WORK SHALL BE PERFORMED AS EARLY AS POSSIBLE IN THE PROJECT SCHEDULE TO ALLOW FOR THE PROPER CURING TIME REQUIRED TO RECEIVE THE NEW FLOOR FINISHES.

J. COORDINATE THE LOCATION OF ALL FLOOR DRAINS, FLOOR SINKS AND FLOOR CLEANOUTS WITH THE ARCHITECTURAL.

K. SOME VENT PIPING FROM FLOOR DRAINS ARE NOT SHOWN FOR CLARITY. REFER TO RISER DIAGRAMS FOR MORE INFORMATION.

1 PLUMBING KEYNOTES

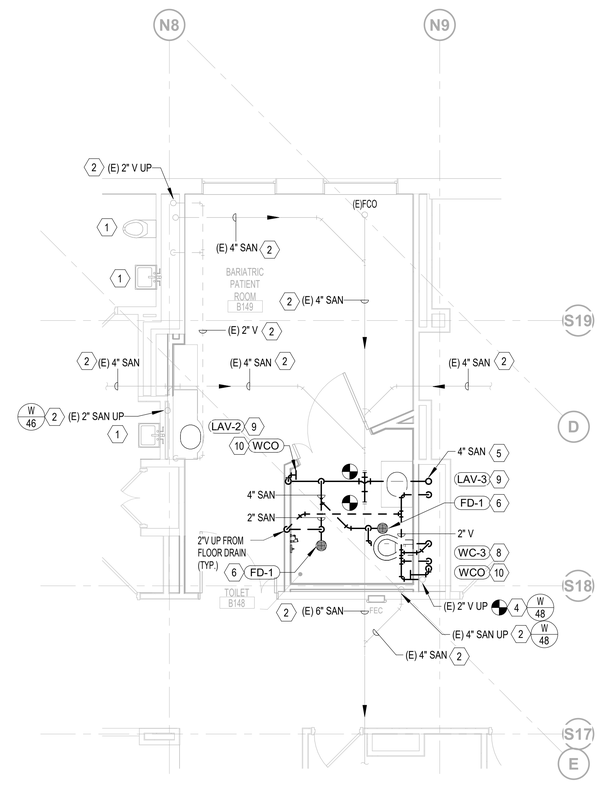
1. EXISTING PLUMBING FIXTURE AND ALL ASSOCIATED PIPING TO REMAIN IN ITS ENTIRETY.
2. EXISTING PIPING TO REMAIN IN ITS ENTIRETY.
3. EXTEND NEW 4" SAN PIPING AND ROUTE 2"SAN UP THE WALL AND CONNECT TO HAND SINK. EXTEND NEW 2" VENT FROM HAND SINK UP AND RE-CONNECT TO EXISTING MAIN.
4. EXTEND 2"VENT AND RE-CONNECT TO EXISTING 2"VENT MAIN RISER.
5. EXTEND 4" SAN UNDERGROUND PIPING UP IN CHASE AND CONNECT PIPING TO TOILET FIXTURES.
6. EXTEND 2"SAN UNDERGROUND PIPING AND CONNECT TO FLOOR DRAINS.
7. EXTEND 2" SAN PIPING BEHIND WALL AND CONNECT TO LAV. EXTEND AND RE-CONNECT NEW 2" VENT TO EXISTING VENT.
8. EXTEND 4"SAN PIPING IN CHASE AND CONNECT TO WATER CLOSET. EXTEND 2" VENT UP AND CONNECT TO VENT MAIN.
9. EXTEND 2" SAN PIPING AND CONNECT TO LAV. EXTEND 2" VENT AND CONNECT TO VENT MAIN.
10. EXTEND 4"SAN UP AND CONNECT TO WCO.



N

2 **PLUMBING - FIRST FLOOR - SAN AND VENT NEW WORK PLAN - BARIATRIC C149**

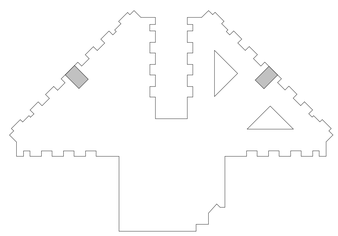
1/4" = 1'-0"



N

1 **PLUMBING - FIRST FLOOR - SAN AND VENT NEW WORK PLAN - BARIATRIC B149**

1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

CONSULTANT

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www. bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: PLUMBING - SAN & VENT - ENLARGED PLAN - BARIATRIC ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026 | Checked: RH | Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: PS401.2

VA FORM 08-6231

PLUMBING GENERAL NOTES

A. CONTRACTOR TO COORDINATE WITH VA COR FOR ALL PLUMBING SERVICE OUTAGES.

B. EXISTING CONDITIONS ARE SHOWN BASED ON INFORMATION OBTAINED FROM FIELD SURVEYS, EXISTING BUILDING DOCUMENTS, AND STAFF. VERIFY EXISTING CONDITIONS AND REPORT ANY CONFLICTS BEFORE PROCEEDING.

C. CONTRACTOR IS RESPONSIBLE FOR ALL MODIFICATIONS TO THE EXISTING PIPING NECESSARY TO PERMIT THE INSTALLATION OF NEW WORK.

D. PROVIDE TEMPORARY CONNECTIONS TO MAINTAIN SERVICE TO SECOND FLOOR FIXTURES DURING CONSTRUCTION.

E. REFER TO PLUMBING FIXTURE ROUGH-IN SCHEDULE FOR BRANCH CONNECTION TO FIXTURE.

F. ALL ASSOCIATED PIPING SHALL INCLUDE BUT NOT BE LIMITED TO CW, HW, HWC, SANITARY, AND VENT PIPING.

G. ALL HORIZONTAL DRAINAGE PIPING SHALL BE PITCHED NO LESS THAN 1/8" PER FOOT FOR PIPING 4" DIAMETER AND OVER.

H. ALL UNDERGROUND SANITARY PIPING TO BE 4" MINIMUM UNLESS OTHERWISE NOTED.

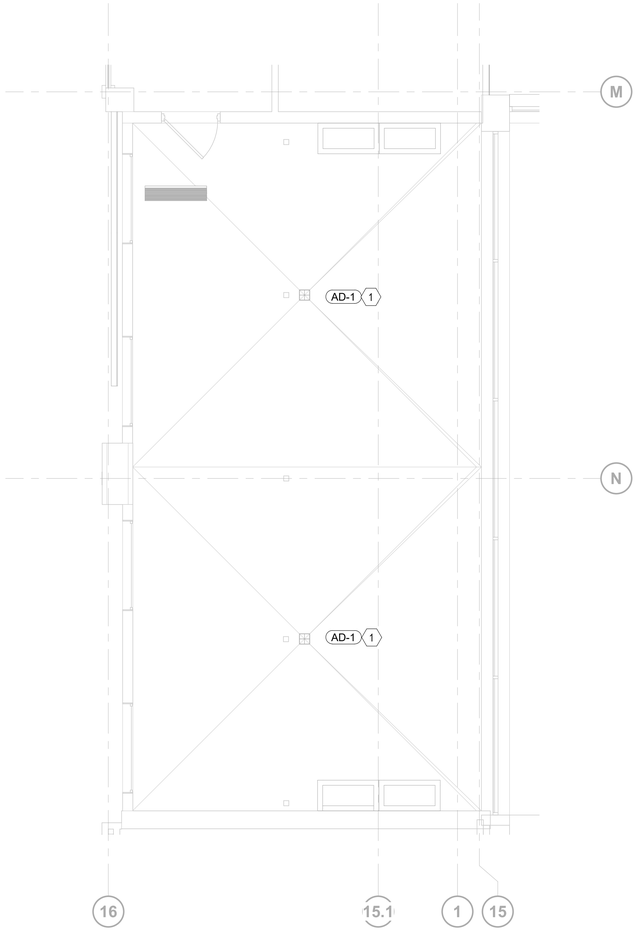
I. COORDINATE CONCRETE FLOOR SLAB REMOVAL AND REPLACEMENT WORK WITH ARCHITECTURAL AND STRUCTURAL REQUIREMENTS. NEW CONCRETE FLOOR SLAB WORK SHALL BE PERFORMED AS EARLY AS POSSIBLE IN THE PROJECT SCHEDULE TO ALLOW FOR THE PROPER CURING TIME REQUIRED TO RECEIVE THE NEW FLOOR FINISHES.

J. COORDINATE THE LOCATION OF ALL FLOOR DRAINS, FLOOR SINKS AND FLOOR CLEANOUTS WITH THE ARCHITECTURAL.

K. SOME VENT PIPING FROM FLOOR DRAINS ARE NOT SHOWN FOR CLARITY. REFER TO RISER DIAGRAMS FOR MORE INFORMATION.

1 PLUMBING KEYNOTES

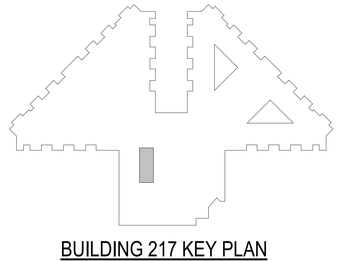
1. EXTEND EXISTING STORM PIPING UP AND CONNECT TO NEW AREA DRAINS.



N

1 **SAN AND VENT - ENLARGED DEMOLITION PLAN - 2ND FLOOR PATIO**

1/4" = 1'-0"



BUILDING 217 KEY PLAN

ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

CONSULTANT

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: PLUMBING - SAN & VENT - ENLARGED PLAN - SECOND FLOOR PATIO

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 11/25/2025

Checked: RH

Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: PS401.3

VA FORM 08-6231

PLUMBING GENERAL NOTES

A. CONTRACTOR TO COORDINATE WITH VA COR FOR ALL PLUMBING SERVICE OUTAGES.

B. EXISTING CONDITIONS ARE SHOWN BASED ON INFORMATION OBTAINED FROM FIELD SURVEYS, EXISTING BUILDING DOCUMENTS, AND STAFF. VERIFY EXISTING CONDITIONS AND REPORT ANY CONFLICTS BEFORE PROCEEDING.

C. CONTRACTOR IS RESPONSIBLE FOR ALL MODIFICATIONS TO THE EXISTING PIPING NECESSARY TO PERMIT THE INSTALLATION OF NEW WORK.

D. PROVIDE TEMPORARY CONNECTIONS TO MAINTAIN SERVICE TO SECOND FLOOR FIXTURES DURING CONSTRUCTION.

E. REFER TO PLUMBING FIXTURE ROUGH-IN SCHEDULE FOR BRANCH CONNECTION TO FIXTURE.

F. ALL ASSOCIATED PIPING SHALL INCLUDE BUT NOT BE LIMITED TO CW, HW, HWC, SANITARY, AND VENT PIPING.

G. ALL HORIZONTAL DRAINAGE PIPING SHALL BE PITCHED NO LESS THAN 1/8" PER FOOT FOR PIPING 4" DIAMETER AND OVER.

H. ALL UNDERGROUND SANITARY PIPING TO BE 4" MINIMUM UNLESS OTHERWISE NOTED.

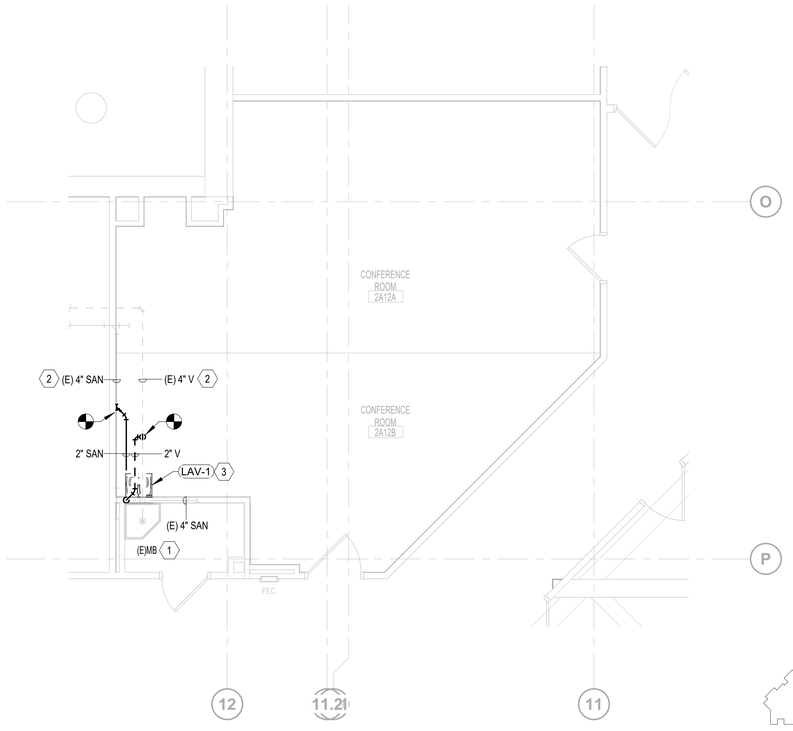
I. COORDINATE CONCRETE FLOOR SLAB REMOVAL AND REPLACEMENT WORK WITH ARCHITECTURAL AND STRUCTURAL REQUIREMENTS. NEW CONCRETE FLOOR SLAB WORK SHALL BE PERFORMED AS EARLY AS POSSIBLE IN THE PROJECT SCHEDULE TO ALLOW FOR THE PROPER CURING TIME REQUIRED TO RECEIVE THE NEW FLOOR FINISHES.

J. COORDINATE THE LOCATION OF ALL FLOOR DRAINS, FLOOR SINKS AND FLOOR CLEANOUTS WITH THE ARCHITECTURAL.

K. SOME VENT PIPING FROM FLOOR DRAINS ARE NOT SHOWN FOR CLARITY. REFER TO RISER DIAGRAMS FOR MORE INFORMATION.

1 PLUMBING KEYNOTES

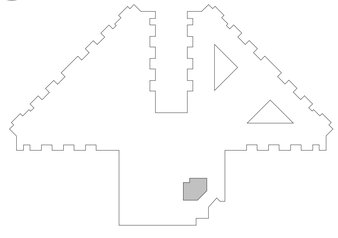
1. EXISTING PLUMBING FIXTURE AND ALL ASSOCIATED PIPING TO REMAIN IN ITS ENTIRETY.
2. EXISTING PIPING TO REMAIN IN ITS ENTIRETY.
3. EXTEND 2"SAN PIPING FROM LAVATORY DOWN TO FLOOR BELOW AND CONNECT TO EXISTING 4"SAN MAIN. EXTEND 2" VENT FROM LAVATORY UP AND CONNECT TO EXISTING MAIN.



N

1 **PLUMBING - SECOND FLOOR - SAN & VENT NEW WORK PLAN - LIBRARY 2A12**

1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title: PLUMBING - SAN & VENT - ENLARGED PLAN - LIBRARY 2A12

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

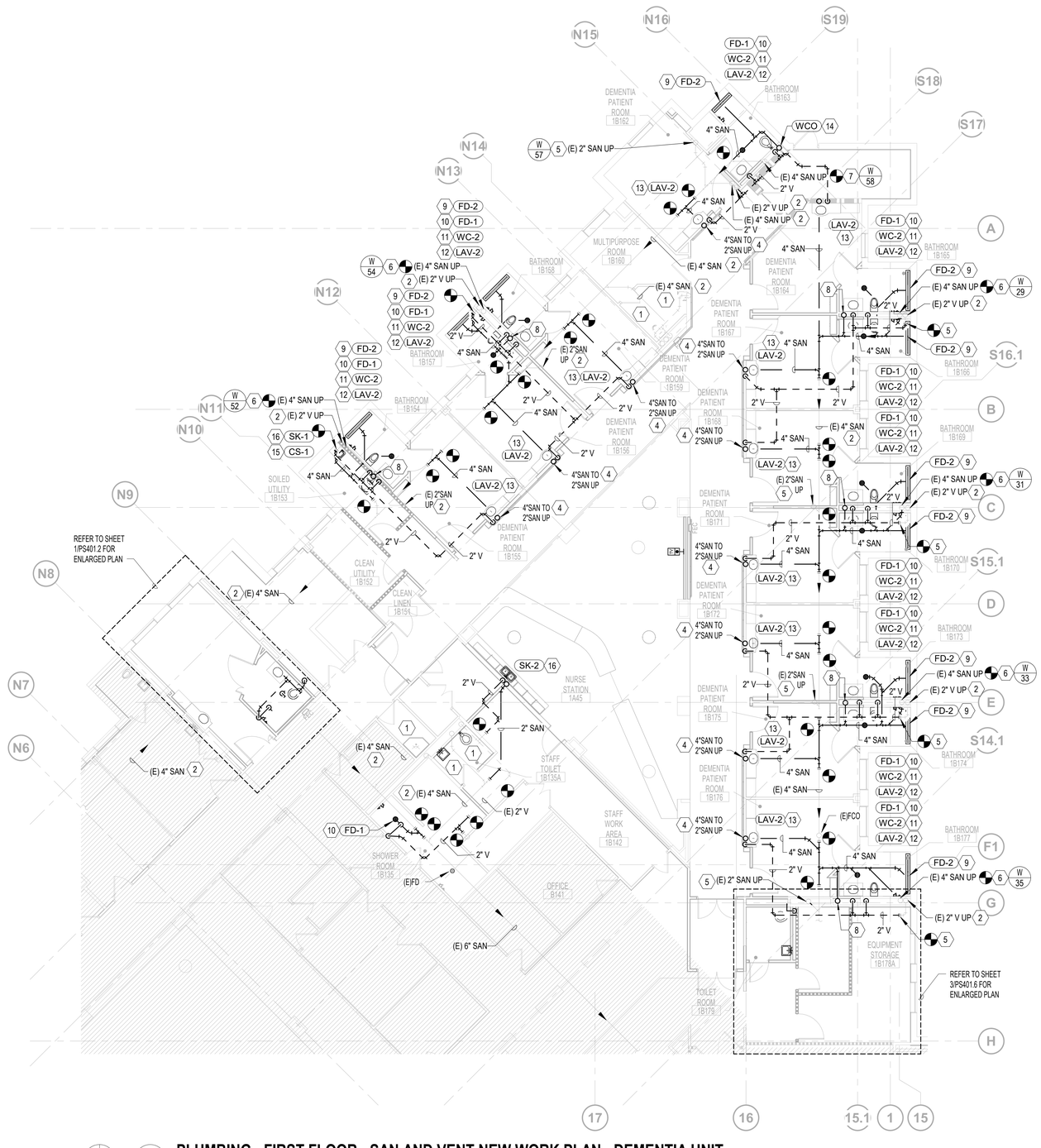
Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: PS401.4

VA FORM 08-6231



N

1 **PLUMBING - FIRST FLOOR - SAN AND VENT NEW WORK PLAN - DEMENTIA UNIT**

1/8" = 1'-0"

PLUMBING GENERAL NOTES

A. CONTRACTOR TO COORDINATE WITH VA COR FOR ALL PLUMBING SERVICE OUTAGES.

B. EXISTING CONDITIONS ARE SHOWN BASED ON INFORMATION OBTAINED FROM FIELD SURVEYS, EXISTING BUILDING DOCUMENTS, AND STAFF. VERIFY EXISTING CONDITIONS AND REPORT ANY CONFLICTS BEFORE PROCEEDING.

C. CONTRACTOR IS RESPONSIBLE FOR ALL MODIFICATIONS TO THE EXISTING PIPING NECESSARY TO PERMIT THE INSTALLATION OF NEW WORK.

D. PROVIDE TEMPORARY CONNECTIONS TO MAINTAIN SERVICE TO SECOND FLOOR FIXTURES DURING CONSTRUCTION.

E. REFER TO PLUMBING FIXTURE ROUGH-IN SCHEDULE FOR BRANCH CONNECTION TO FIXTURE.

F. ALL ASSOCIATED PIPING SHALL INCLUDE BUT NOT BE LIMITED TO CW, HW, HWC, SANITARY, AND VENT PIPING.

G. ALL HORIZONTAL DRAINAGE PIPING SHALL BE PITCHED NO LESS THAN 1/8" PER FOOT FOR PIPING 4" DIAMETER AND OVER.

H. ALL UNDERGROUND SANITARY PIPING TO BE 4" MINIMUM UNLESS OTHERWISE NOTED.

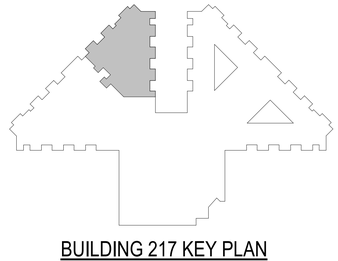
I. COORDINATE CONCRETE FLOOR SLAB REMOVAL AND REPLACEMENT WORK WITH ARCHITECTURAL AND STRUCTURAL REQUIREMENTS. NEW CONCRETE FLOOR SLAB WORK SHALL BE PERFORMED AS EARLY AS POSSIBLE IN THE PROJECT SCHEDULE TO ALLOW FOR THE PROPER CURING TIME REQUIRED TO RECEIVE THE NEW FLOOR FINISHES.

J. COORDINATE THE LOCATION OF ALL FLOOR DRAINS, FLOOR SINKS AND FLOOR CLEANOUTS WITH THE ARCHITECTURAL.

K. SOME VENT PIPING FROM FLOOR DRAINS ARE NOT SHOWN FOR CLARITY. REFER TO RISER DIAGRAMS FOR MORE INFORMATION.

1 PLUMBING KEYNOTES

1. EXISTING PLUMBING FIXTURE AND ALL ASSOCIATED PIPING TO REMAIN IN ITS ENTIRETY.
2. EXISTING PIPING TO REMAIN IN ITS ENTIRETY.
3. CAP PIPING AS SHOWN
4. EXTEND NEW 4" SANITARY PIPING AND ROUTE 2"SAN UP THE WALL AND CONNECT TO HAND SINK. EXTEND NEW 2" VENT FROM HAND SINK UP AND RE-CONNECT TO EXISTING MAIN.
5. EXTEND NEW 2"VENT AND RE-CONNECT TO EXISTING 2"VENT MAIN.
6. EXTEND 4"SAN UNDERGROUND PIPING AND RECONNECT TO EXISTING 4"SAN RISER SERVING TOILET FIXTURES AT SECOND FLOOR.
7. EXTEND NEW SANITARY AND CONNECT TO NEW FIXTURES. EXISTING 4"SAN RISER SERVING TOILET FIXTURES AT SECOND FLOOR TO REMAIN.
8. EXTEND NEW 4" SAN UP IN CHASE AND CONNECT PIPING TO TOILET FIXTURES.
9. EXTEND 4"SAN UNDERGROUND PIPING AND TRANSITION TO 2"SAN AND CONNECT TO LINEAR SHOWER DRAINS.
10. EXTEND 4"SAN UNDERGROUND PIPING AND TRANSITION TO 2"SAN AND CONNECT TO FLOOR DRAINS.
11. EXTEND 4"SAN PIPING IN CHASE AND CONNECT TO WATER CLOSET. EXTEND 2" VENT UP AND CONNECT TO VENT MAIN.
12. EXTEND 2" SAN PIPING IN CHASE AND CONNECT TO LAV . EXTEND 2" VENT AND CONNECT TO VENT MAIN.
13. EXTEND 4"SAN UNDERGROUND PIPING AND TRANSITION TO 2" SAN PIPING AND CONNECT TO LAV. EXTEND 2" VENT AND CONNECT TO VENT MAIN.
14. EXTEND 4"SAN UP AND CONNECT TO WCO.
15. EXTEND 4"SAN PIPING IN CHASE AND CONNECT TO CLINICAL SINK. EXTEND 2" VENT UP AND CONNECT TO VENT MAIN.
16. EXTEND 2"SAN PIPING IN CHASE AND CONNECT TO SINK. EXTEND 2" VENT UP AND CONNECT TO VENT MAIN.



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: PLUMBING - SAN & VENT - ENLARGED PLAN - DEMENTIA UNIT

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

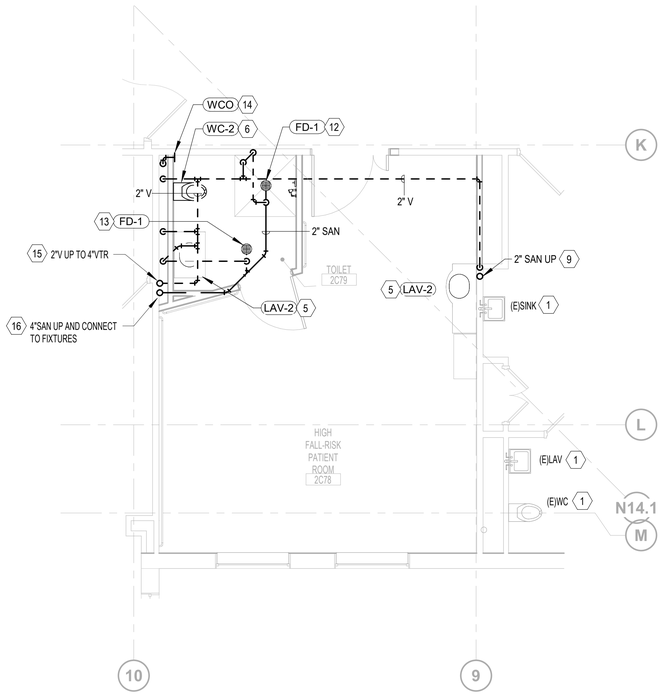
Drawn: HS

Project Number: 578-26-016

Building Number: 217

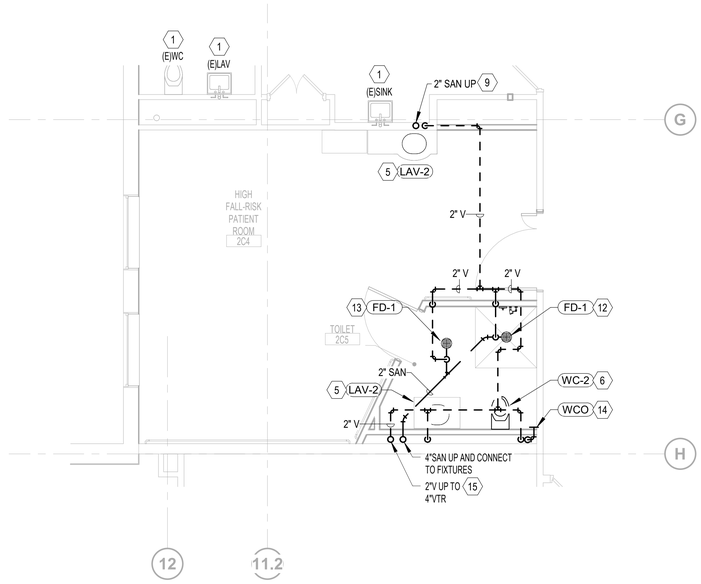
Drawing Number: PS401.5

VA FORM 08-6231



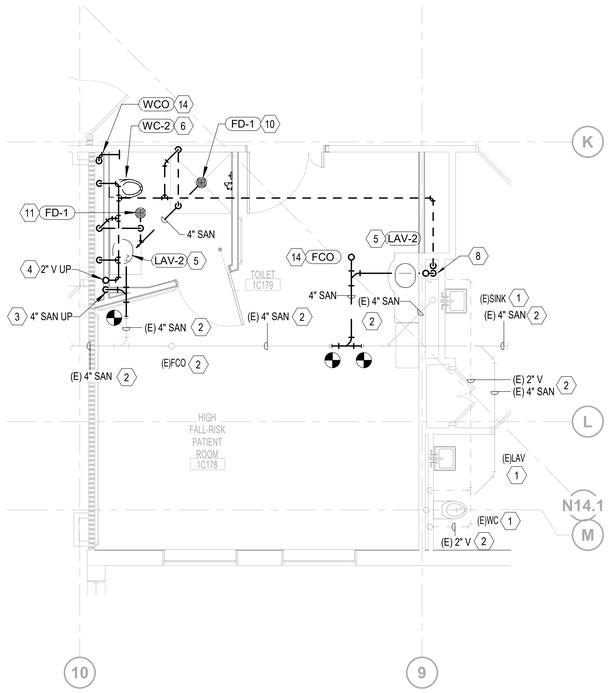
N 4 **PLUMBING - SECOND FLOOR - SAN & VENT NEW WORK PLAN - HIGH RISK 2C78**

1/4" = 1'-0"



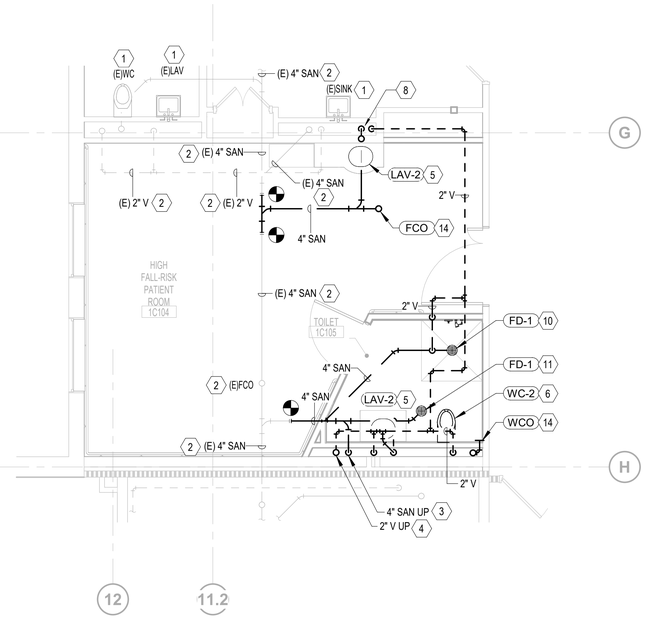
N 3 **PLUMBING - SECOND FLOOR - SAN & VENT NEW WORK PLAN - HIGH RISK 2C4**

1/4" = 1'-0"



N 2 **PLUMBING - FIRST FLOOR - SAN & VENT NEW WORK PLAN - HIGH RISK 1C178**

1/4" = 1'-0"



N 1 **PLUBMING - FIRST FLOOR - SAN & VENT NEW WORK PLAN - HIGH RISK 1C104**

1/4" = 1'-0"

PLUMBING GENERAL NOTES

A. CONTRACTOR TO COORDINATE WITH VA COR FOR ALL PLUMBING SERVICE OUTAGES.

B. EXISTING CONDITIONS ARE SHOWN BASED ON INFORMATION OBTAINED FROM FIELD SURVEYS, EXISTING BUILDING DOCUMENTS, AND STAFF. VERIFY EXISTING CONDITIONS AND REPORT ANY CONFLICTS BEFORE PROCEEDING.

C. CONTRACTOR IS RESPONSIBLE FOR ALL MODIFICATIONS TO THE EXISTING PIPING NECESSARY TO PERMIT THE INSTALLATION OF NEW WORK.

D. PROVIDE TEMPORARY CONNECTIONS TO MAINTAIN SERVICE TO SECOND FLOOR FIXTURES DURING CONSTRUCTION.

E. REFER TO PLUMBING FIXTURE ROUGH-IN SCHEDULE FOR BRANCH CONNECTION TO FIXTURE.

F. ALL ASSOCIATED PIPING SHALL INCLUDE BUT NOT BE LIMITED TO CW, HW, HWC, SANITARY, AND VENT PIPING.

G. ALL HORIZONTAL DRAINAGE PIPING SHALL BE PITCHED NO LESS THAN 1/8" PER FOOT FOR PIPING 4" DIAMETER AND OVER.

H. ALL UNDERGROUND SANITARY PIPING TO BE 4" MINIMUM UNLESS OTHERWISE NOTED.

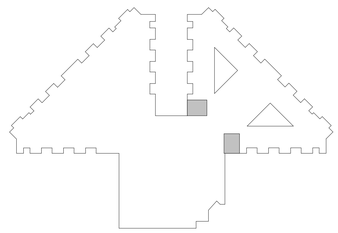
I. COORDINATE CONCRETE FLOOR SLAB REMOVAL AND REPLACEMENT WORK WITH ARCHITECTURAL AND STRUCTURAL REQUIREMENTS. NEW CONCRETE FLOOR SLAB WORK SHALL BE PERFORMED AS EARLY AS POSSIBLE IN THE PROJECT SCHEDULE TO ALLOW FOR THE PROPER CURING TIME REQUIRED TO RECEIVE THE NEW FLOOR FINISHES.

J. COORDINATE THE LOCATION OF ALL FLOOR DRAINS, FLOOR SINKS AND FLOOR CLEANOUTS WITH THE ARCHITECTURAL.

K. SOME VENT PIPING FROM FLOOR DRAINS ARE NOT SHOWN FOR CLARITY. REFER TO RISER DIAGRAMS FOR MORE INFORMATION.

1 PLUMBING KEYNOTES

1. EXISTING PLUMBING FIXTURE AND ALL ASSOCIATED PIPING TO REMAIN IN ITS ENTIRETY.
2. EXISTING PIPING TO REMAIN IN ITS ENTIRETY.
3. EXTEND 4"SAN UNDERGROUND PIPING AND ROUTE UP AND CONNECT TO NEW FIXTURES AS SHOWN. EXTEND 4"SAN RISER UP TO SERVE FIXTURES ON THE SECOND FLOOR.
4. EXTEND 2"V RISER UP TO SERVE FIXTURES ON THE SECOND FLOOR.
5. EXTEND 2" SAN PIPING AND CONNECT TO LAVATORY. EXTEND 2" VENT FROM LAVATORY UP AND CONNECT TO VENT MAIN.
6. EXTEND 4" SAN PIPING AND CONNECT TO WATER CLOSET. EXTEND 2" VENT FROM WATER CLOSET UP AND CONNECT TO VENT MAIN.
7. EXTEND 4" SAN UNDERGROUND PIPING AND UP IN THROUGH FLOOR AND TRANSITION TO 2"SAN RISER AND CONNECT TO LAVATORY. EXTEND 2"SAN RISER UP TO SERVE FIXTURE ON THE SECOND FLOOR.
8. EXTEND 4" SAN UP THROUGH FLOOR AND CONNECT TO LAVATORY LOCATED IN THE FIRST FLOOR. EXTEND 4"SAN UP AND TRANSITION TO 2" AND CONNECT TO LAVATORY ABOVE.
9. EXTEND 2"SAN UP FROM FLOOR BELOW AND CONNECT TO LAVATORY.
10. EXTEND 4"SAN UNDERGROUND AND TRANSITION TO 2"SAN AND CONNECT TO SHOWER FLOOR DRAIN. EXTEND 2"V TO NEAREST WALL/CHASE AND CONNECT TO VENT MAIN.
11. EXTEND 4"SAN UNDERGROUND AND TRANSITION TO 2"SAN AND CONNECT TO FLOOR DRAIN. EXTEND 2"V TO NEAREST WALL/CHASE AND CONNECT TO VENT MAIN.
12. EXTEND 2"SAN AND CONNECT TO SHOWER FLOOR DRAIN. EXTEND 2"V TO NEAREST WALL/CHASE AND CONNECT TO VENT MAIN.
13. EXTEND 2"SAN AND CONNECT TO FLOOR DRAIN. EXTEND 2"V TO NEAREST WALL/CHASE AND CONNECT TO VENT MAIN.
14. EXTEND 4"SAN UP AND CONNECT TO WCO/FCO.
15. EXTEND 2" V RISER UP FROM FLOOR BELOW AND UP TO NEW LOCATION OF 4" VTR.
16. EXTEND 2"SAN UP FROM FLOOR BELOW AND CONNECT TO LAVATORY.



BUILDING 217 KEY PLAN

Revisions:	Date:
100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024

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www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: PLUMBING - SAN & VENT - ENLARGED PLAN - HIGH FALL RISK ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026 | Checked: RH | Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: PS401.6

VA FORM 08-6231

PLUMBING GENERAL NOTES

A. CONTRACTOR TO COORDINATE WITH VA COR FOR ALL PLUMBING SERVICE OUTAGES.

B. EXISTING CONDITIONS ARE SHOWN BASED ON INFORMATION OBTAINED FROM FIELD SURVEYS, EXISTING BUILDING DOCUMENTS, AND STAFF. VERIFY EXISTING CONDITIONS AND REPORT ANY CONFLICTS BEFORE PROCEEDING.

C. CONTRACTOR IS RESPONSIBLE FOR ALL MODIFICATIONS TO THE EXISTING PIPING NECESSARY TO PERMIT THE INSTALLATION OF NEW WORK.

D. PROVIDE TEMPORARY CONNECTIONS TO MAINTAIN SERVICE TO SECOND FLOOR FIXTURES DURING CONSTRUCTION.

E. REFER TO PLUMBING FIXTURE ROUGH-IN SCHEDULE FOR BRANCH CONNECTION TO FIXTURE.

F. ALL ASSOCIATED PIPING SHALL INCLUDE BUT NOT BE LIMITED TO CW, HW, HWC, SANITARY, AND VENT PIPING.

G. ALL HORIZONTAL DRAINAGE PIPING SHALL BE PITCHED NO LESS THAN 1/8" PER FOOT FOR PIPING 4" DIAMETER AND OVER.

H. ALL UNDERGROUND SANITARY PIPING TO BE 4" MINIMUM UNLESS OTHERWISE NOTED.

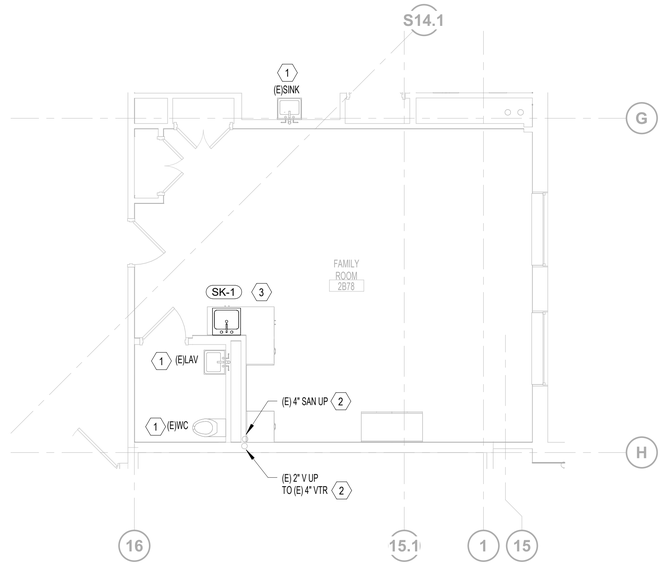
I. COORDINATE CONCRETE FLOOR SLAB REMOVAL AND REPLACEMENT WORK WITH ARCHITECTURAL AND STRUCTURAL REQUIREMENTS. NEW CONCRETE FLOOR SLAB WORK SHALL BE PERFORMED AS EARLY AS POSSIBLE IN THE PROJECT SCHEDULE TO ALLOW FOR THE PROPER CURING TIME REQUIRED TO RECEIVE THE NEW FLOOR FINISHES.

J. COORDINATE THE LOCATION OF ALL FLOOR DRAINS, FLOOR SINKS AND FLOOR CLEANOUTS WITH THE ARCHITECTURAL.

K. SOME VENT PIPING FROM FLOOR DRAINS ARE NOT SHOWN FOR CLARITY. REFER TO RISER DIAGRAMS FOR MORE INFORMATION.

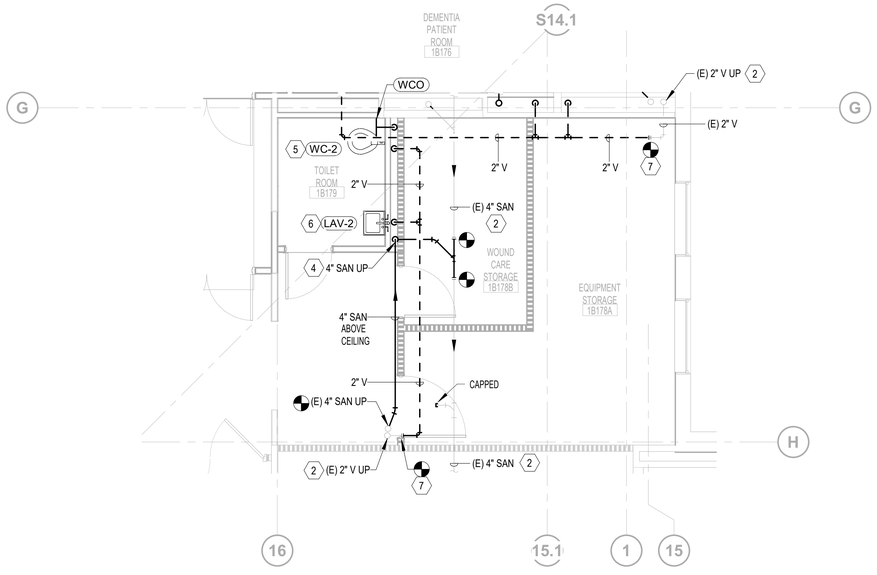
1 PLUMBING KEYNOTES

1. EXISTING PLUMBING FIXTURE AND ALL ASSOCIATED PIPING TO REMAIN IN ITS ENTIRETY.
2. EXISTING PIPING TO REMAIN IN ITS ENTIRELY.
3. EXTEND NEW 2"SAN PIPING BEHIND WALL AND RE-CONNECT TO NEW LOCATION OF SINK. EXTEND NEW 2" VENT FROM SINK UP AND RE-CONNECT TO EXISTING MAIN.
4. EXTEND NEW 4"SAN UP IN CHASE AND CONNECT SANITARY PIPING TO TOILET FIXTURES. EXTEND 2"VENT UP FROM FIXTURES AND ROUTE TO NEAREST VENT MAIN.
5. EXTEND 4"SAN PIPING IN CHASE AND CONNECT TO WATER CLOSET. EXTEND 2" VENT UP AND CONNECT TO VENT MAIN.
6. EXTEND 2" SAN PIPING IN CHASE AND CONNECT TO LAV. EXTEND 2" VENT AND CONNECT TO VENT MAIN.
7. EXTEND NEW 2" VENT AND RE-CONNECT TO EXISTING 2" VENT MAIN.



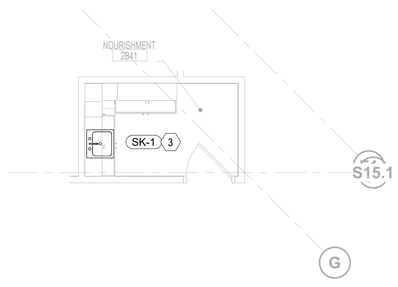
N 2 **PLUMBING - SECOND FLOOR - SAN & VENT NEW WORK PLAN - FAMILY 2B78**

1/4" = 1'-0"



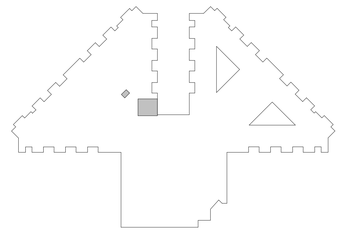
N 3 **PLUMBING - FIRST FLOOR - SAN AND VENT NEW WORK PLAN - EQUIPMENT 1B178**

1/4" = 1'-0"



N 1 **PLUMBING - SECOND FLOOR - SAN & VENT NEW WORK PLAN - NOURISHMENT 2B41**

1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

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www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: PLUMBING - SAN & VENT - ENLARGED PLAN - EQUIPMENT STORAGE

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026 | Checked: RH | Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: PS401.7

VA FORM 08-6231

PLUMBING GENERAL NOTES

A. CONTRACTOR TO COORDINATE WITH VA COR FOR ALL PLUMBING SERVICE OUTAGES.

B. EXISTING CONDITIONS ARE SHOWN BASED ON INFORMATION OBTAINED FROM FIELD SURVEYS, EXISTING BUILDING DOCUMENTS, AND STAFF. VERIFY EXISTING CONDITIONS AND REPORT ANY CONFLICTS BEFORE PROCEEDING.

C. CONTRACTOR IS RESPONSIBLE FOR ALL MODIFICATIONS TO THE EXISTING PIPING NECESSARY TO PERMIT THE INSTALLATION OF NEW WORK.

D. REFER TO PLUMBING FIXTURE ROUGH-IN SCHEDULE FOR BRANCH CONNECTION TO FIXTURE.

E. ALL ASSOCIATED PIPING SHALL INCLUDE BUT NOT BE LIMITED TO CW, HW, HWC, SANITARY, AND VENT PIPING.

F. ACCESS SHALL BE PROVIDED SUCH THAT PLUMBING COMPONENTS SHALL BE READILY SERVICEABLE, FOR ALL COMPONENTS THAT REQUIRE OPERATING, CLEANING, SERVICING, MAINTENANCE, AND CALIBRATION. SUCH COMPONENTS INCLUDES, BUT IS NOT LIMITED TO MANUAL VALVES, CHECK VALVES, BALANCING VALVES, ETC.

G. ALL DOMESTIC WATER PIPING SHALL BE 3/4"Ø MINIMUM AND ALL VENT PIPING SHALL BE 2"Ø MINIMUM UNLESS OTHERWISE NOTED.

H. ALL PENETRATIONS SHALL BE SEALED WITH FIRE PROOFING.

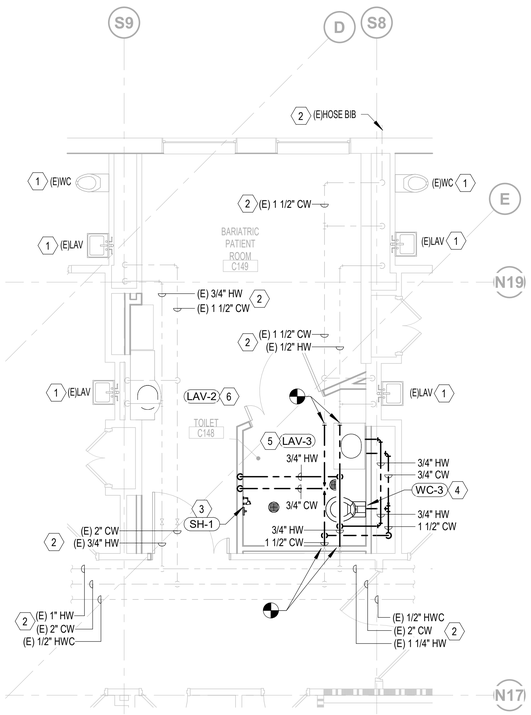
I. ROUTE HOT WATER CIRCULATION PIPING DOWN WALL AND CONNECT 24" FROM PLUMBING FIXTURE OR AS CLOSE AS POSSIBLE.

J. COORDINATE CONCRETE FLOOR SLAB AND REPLACEMENT WORK WITH ARCHITECTURAL AND STRUCTURAL REQUIREMENTS. NEW CONCRETE FLOOR SLAB WORK SHALL BE PERFORMED AS EARLY AS POSSIBLE IN THE PROJECT SCHEDULE TO ALLOW FOR THE PROPER CURING TIME REQUIRED THE NEW FLOOR FINISHES.

K. REFER TO DETAIL FOR HOT WATER CIRCULATION VALVE ASSEMBLY DETAIL.

1 PLUMBING KEYNOTES

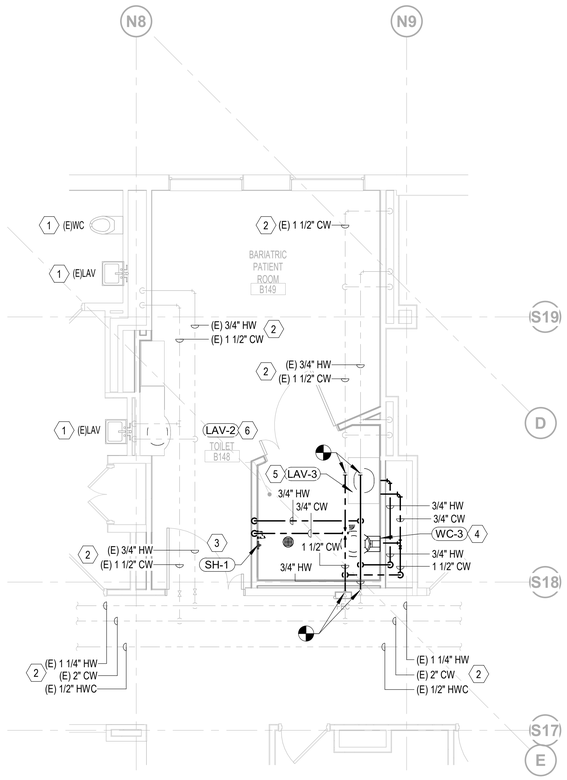
1. EXISTING PLUMBING FIXTURE AND ALL ASSOCIATED PIPING TO REMAIN IN ITS ENTIRETY.
2. EXISTING PIPING TO REMAIN IN ITS ENTIRETY.
3. EXTEND 3/4"CW AND HW PIPING CONNECT TO SHOWER CONTROL VALVE.
4. EXTEND 1 1/2" CW PIPING AND CONNECT TO WATER CLOSET.
5. EXTEND 3/4"CW AND HW PIPING AND CONNECT TO LAVATORY.
6. EXTEND 3/4"CW AND HW PIPING BEHIND WALL AND RE-CONNECT TO LAVATORY.



N

2 PLUMBING - FIRST FLOOR - DOMESTIC WATER NEW WORK PLAN - BARIATRIC C149

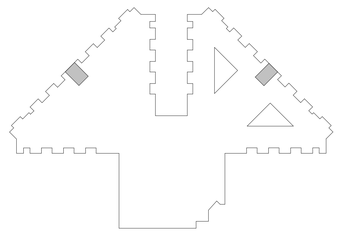
1/4" = 1'-0"



N

1 PLUMBING - FIRST FLOOR - DOMESTIC WATER NEW WORK PLAN - BARIATRIC B149

1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	08/05/2024
Revisions:	Date:

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: PLUMBING - DOMESTIC WATER - ENLARGED PLAN - BARIATRIC ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

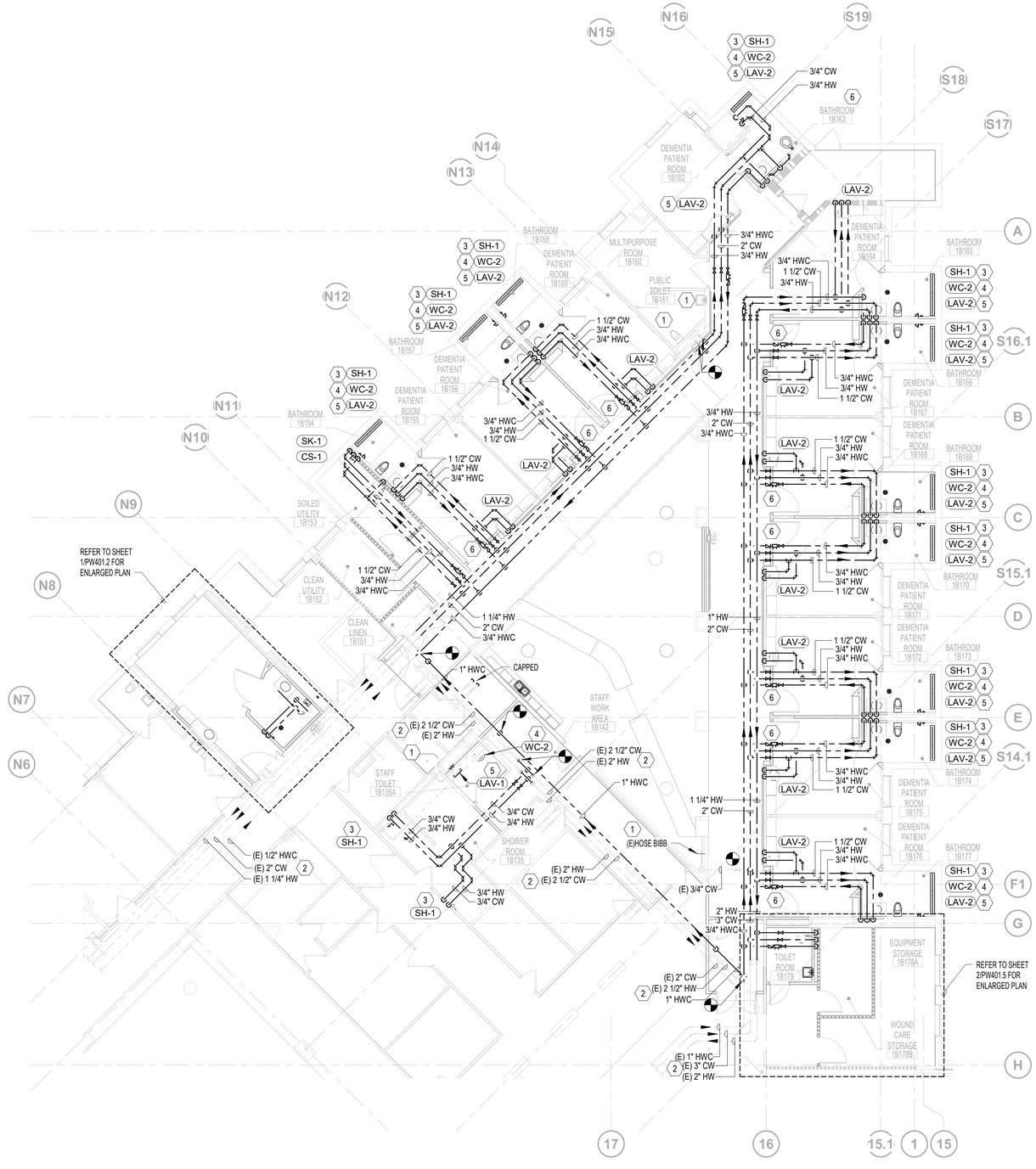
Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: PW401.3

VA FORM 08-6231



PLUMBING GENERAL NOTES

A. CONTRACTOR TO COORDINATE WITH VA COR FOR ALL PLUMBING SERVICE OUTAGES.

B. EXISTING CONDITIONS ARE SHOWN BASED ON INFORMATION OBTAINED FROM FIELD SURVEYS, EXISTING BUILDING DOCUMENTS, AND STAFF. VERIFY EXISTING CONDITIONS AND REPORT ANY CONFLICTS BEFORE PROCEEDING.

C. CONTRACTOR IS RESPONSIBLE FOR ALL MODIFICATIONS TO THE EXISTING PIPING NECESSARY TO PERMIT THE INSTALLATION OF NEW WORK.

D. REFER TO PLUMBING FIXTURE ROUGH-IN SCHEDULE FOR BRANCH CONNECTION TO FIXTURE.

E. ALL ASSOCIATED PIPING SHALL INCLUDE BUT NOT BE LIMITED TO CW, HW, HWC, SANITARY, AND VENT PIPING.

F. ACCESS SHALL BE PROVIDED SUCH THAT PLUMBING COMPONENTS SHALL BE READILY SERVICEABLE, FOR ALL COMPONENTS THAT REQUIRE OPERATING, CLEANING, SERVICING, MAINTENANCE, AND CALIBRATION. SUCH COMPONENTS INCLUDES, BUT IS NOT LIMITED TO MANUAL VALVES, CHECK VALVES, BALANCING VALVES, ETC.

G. ALL DOMESTIC WATER PIPING SHALL BE 3/4"Ø MINIMUM AND ALL VENT PIPING SHALL BE 2"Ø MINIMUM UNLESS OTHERWISE NOTED.

H. ALL PENETRATIONS SHALL BE SEALED WITH FIRE PROOFING.

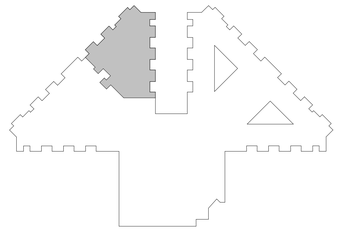
I. ROUTE HOT WATER CIRCULATION PIPING DOWN WALL AND CONNECT 24" FROM PLUMBING FIXTURE OR AS CLOSE AS POSSIBLE.

J. COORDINATE CONCRETE FLOOR SLAB AND REPLACEMENT WORK WITH ARCHITECTURAL AND STRUCTURAL REQUIREMENTS. NEW CONCRETE FLOOR SLAB WORK SHALL BE PERFORMED AS EARLY AS POSSIBLE IN THE PROJECT SCHEDULE TO ALLOW FOR THE PROPER CURING TIME REQUIRED THE NEW FLOOR FINISHES.

K. REFER TO DETAIL FOR HOT WATER CIRCULATION VALVE ASSEMBLY DETAIL.

1 PLUMBING KEYNOTES

1. EXISTING PLUMBING FIXTURE AND ALL ASSOCIATED PIPING TO REMAIN IN ITS ENTIRETY.
2. EXISTING PIPING TO REMAIN IN ITS ENTIRETY.
3. EXTEND 3/4"CW AND HW PIPING, CONNECT TO SHOWER CONTROL VALVE.
4. EXTEND 1 1/2" CW PIPING AND CONNECT TO WATER CLOSET.
5. EXTEND 3/4"CW, HW AND HWR PIPING TO WALL AND CONNECT TO PATIENT TOILET LAVATORY SENSOR FAUCET. ROUTE HOT WATER RECIRCULATION PIPING DOWN WALL/CHASE AND CONNECT 24" FROM PATIENT TOILET LAVATORY OR AS CLOSE AS POSSIBLE AND CONNECT TO HOT WATER PIPING.
6. ROUTE CW, HW AND HWR PIPING DIRECTLY ABOVE THE PATIENT ROOM LAVATORY AS TO MINIMIZE COLD AND HOT WATER BRANCH PIPING (FOR CONVENIENCE AND CLARITY THE PIPE ROUTING IS SHOWN AWAY FROM THE PATIENT ROM LAVATORY).



BUILDING 217 KEY PLAN

N

1 **PLUMBING - FIRST FLOOR - DOMESTIC WATER NEW WORK PLAN - DEMENTIA UNIT**

1/8" = 1'-0"

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

CONSULTANT

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: PLUMBING - DOMESTIC WATER - ENLARGE PLAN - DEMENTIA UNIT

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

Drawn: HS

Drawing Number: PW401.4

VA FORM 08-6231

PLUMBING GENERAL NOTES

A. CONTRACTOR TO COORDINATE WITH VA COR FOR ALL PLUMBING SERVICE OUTAGES.

B. EXISTING CONDITIONS ARE SHOWN BASED ON INFORMATION OBTAINED FROM FIELD SURVEYS, EXISTING BUILDING DOCUMENTS, AND STAFF. VERIFY EXISTING CONDITIONS AND REPORT ANY CONFLICTS BEFORE PROCEEDING.

C. CONTRACTOR IS RESPONSIBLE FOR ALL MODIFICATIONS TO THE EXISTING PIPING NECESSARY TO PERMIT THE INSTALLATION OF NEW WORK.

D. REFER TO PLUMBING FIXTURE ROUGH-IN SCHEDULE FOR BRANCH CONNECTION TO FIXTURE.

E. ALL ASSOCIATED PIPING SHALL INCLUDE BUT NOT BE LIMITED TO CW, HW, HWC, SANITARY, AND VENT PIPING.

F. ACCESS SHALL BE PROVIDED SUCH THAT PLUMBING COMPONENTS SHALL BE READILY SERVICEABLE, FOR ALL COMPONENTS THAT REQUIRE OPERATING, CLEANING, SERVICING, MAINTENANCE, AND CALIBRATION. SUCH COMPONENTS INCLUDES, BUT IS NOT LIMITED TO MANUAL VALVES, CHECK VALVES, BALANCING VALVES, ETC.

G. ALL DOMESTIC WATER PIPING SHALL BE 3/4"Ø MINIMUM AND ALL VENT PIPING SHALL BE 2"Ø MINIMUM UNLESS OTHERWISE NOTED.

H. ALL PENETRATIONS SHALL BE SEALED WITH FIRE PROOFING.

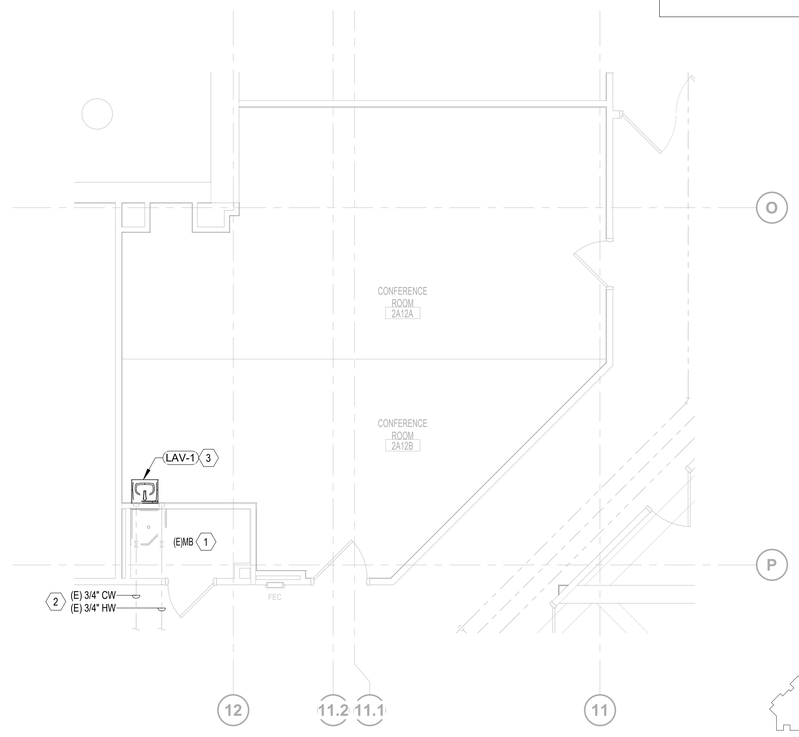
I. ROUTE HOT WATER CIRCULATION PIPING DOWN WALL AND CONNECT 24" FROM PLUMBING FIXTURE OR AS CLOSE AS POSSIBLE.

J. COORDINATE CONCRETE FLOOR SLAB AND REPLACEMENT WORK WITH ARCHITECTURAL AND STRUCTURAL REQUIREMENTS. NEW CONCRETE FLOOR SLAB WORK SHALL BE PERFORMED AS EARLY AS POSSIBLE IN THE PROJECT SCHEDULE TO ALLOW FOR THE PROPER CURING TIME REQUIRED THE NEW FLOOR FINISHES.

K. REFER TO DETAIL FOR HOT WATER CIRCULATION VALVE ASSEMBLY DETAIL.

1 PLUMBING KEYNOTES

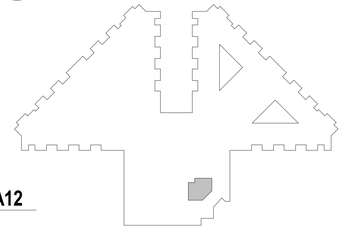
1. EXISTING PLUMBING FIXTURE AND ALL ASSOCIATED PIPING TO REMAIN IN ITS ENTIRETY.
2. EXISTING PIPING TO REMAIN IN ITS ENTIRETY.
3. EXTEND 1/2"CW AND HW PIPING IN WALL AND CONNECT TO LAVATORY.



N

1 **PLUMBING - SECOND FLOOR - DOMESTIC WATER NEW WORK PLAN - LIBRARY 2A12**

1/4" = 1'-0"



BUILDING 217 KEY PLAN

ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

CONSULTANT

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title: PLUMBING - DOMESTIC WATER - ENLARGED PLAN - LIBRARY 2A12

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 11/25/2025

Checked: RH

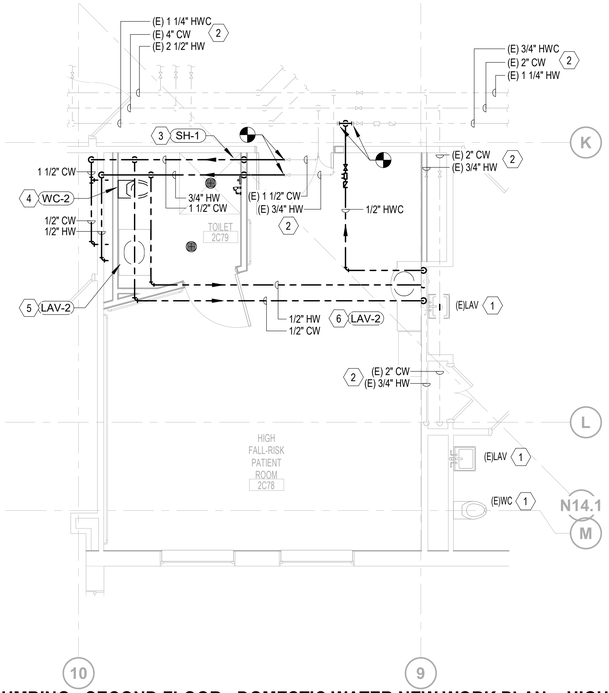
Drawn: HS

Project Number: 578-26-016

Building Number: 217

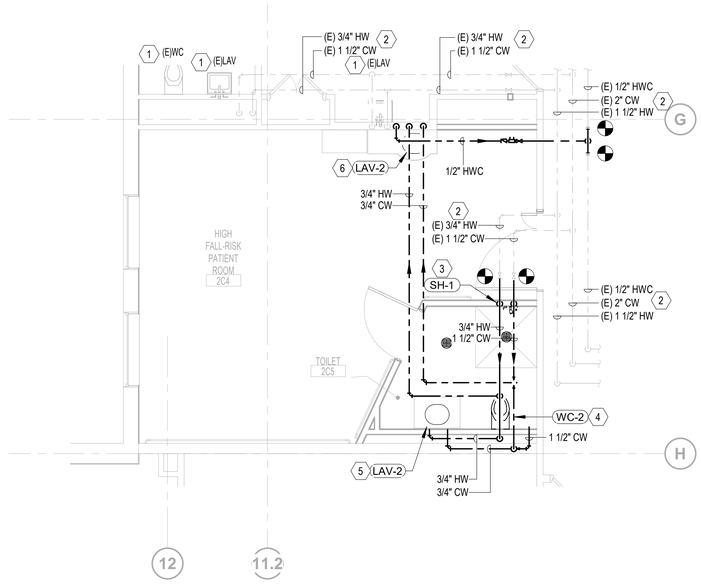
Drawing Number: PW401.5

VA FORM 08-6231



N 4 **PLUMBING - SECOND FLOOR - DOMESTIC WATER NEW WORK PLAN - HIGH RISK 2C78**

1/4" = 1'-0"



N 3 **PLUMBING - SECOND FLOOR - DOMESTIC WATER NEW WORK PLAN - HIGH RISK 2C4**

1/4" = 1'-0"

PLUMBING GENERAL NOTES

A. CONTRACTOR TO COORDINATE WITH VA COR FOR ALL PLUMBING SERVICE OUTAGES.

B. EXISTING CONDITIONS ARE SHOWN BASED ON INFORMATION OBTAINED FROM FIELD SURVEYS, EXISTING BUILDING DOCUMENTS, AND STAFF. VERIFY EXISTING CONDITIONS AND REPORT ANY CONFLICTS BEFORE PROCEEDING.

C. CONTRACTOR IS RESPONSIBLE FOR ALL MODIFICATIONS TO THE EXISTING PIPING NECESSARY TO PERMIT THE INSTALLATION OF NEW WORK.

D. REFER TO PLUMBING FIXTURE ROUGH-IN SCHEDULE FOR BRANCH CONNECTION TO FIXTURE.

E. ALL ASSOCIATED PIPING SHALL INCLUDE BUT NOT BE LIMITED TO CW, HW, HWC, SANITARY, AND VENT PIPING.

F. ACCESS SHALL BE PROVIDED SUCH THAT PLUMBING COMPONENTS SHALL BE READILY SERVICEABLE, FOR ALL COMPONENTS THAT REQUIRE OPERATING, CLEANING, SERVICING, MAINTENANCE, AND CALIBRATION. SUCH COMPONENTS INCLUDES, BUT IS NOT LIMITED TO MANUAL VALVES, CHECK VALVES, BALANCING VALVES, ETC.

G. ALL DOMESTIC WATER PIPING SHALL BE 3/4"∅ MINIMUM AND ALL VENT PIPING SHALL BE 2"∅ MINIMUM UNLESS OTHERWISE NOTED.

H. ALL PENETRATIONS SHALL BE SEALED WITH FIRE PROOFING.

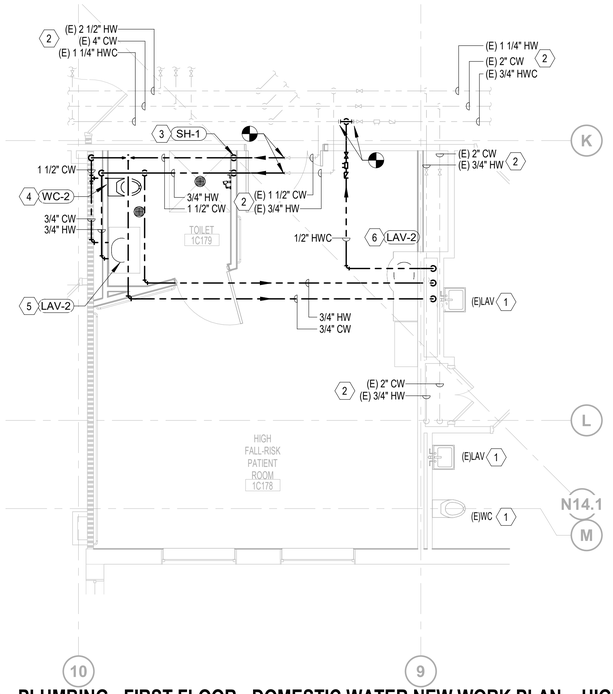
I. ROUTE HOT WATER CIRCULATION PIPING DOWN WALL AND CONNECT 24" FROM PLUMBING FIXTURE OR AS CLOSE AS POSSIBLE.

J. COORDINATE CONCRETE FLOOR SLAB AND REPLACEMENT WORK WITH ARCHITECTURAL AND STRUCTURAL REQUIREMENTS. NEW CONCRETE FLOOR SLAB WORK SHALL BE PERFORMED AS EARLY AS POSSIBLE IN THE PROJECT SCHEDULE TO ALLOW FOR THE PROPER CURING TIME REQUIRED THE NEW FLOOR FINISHES.

K. REFER TO DETAIL FOR HOT WATER CIRCULATION VALVE ASSEMBLY DETAIL.

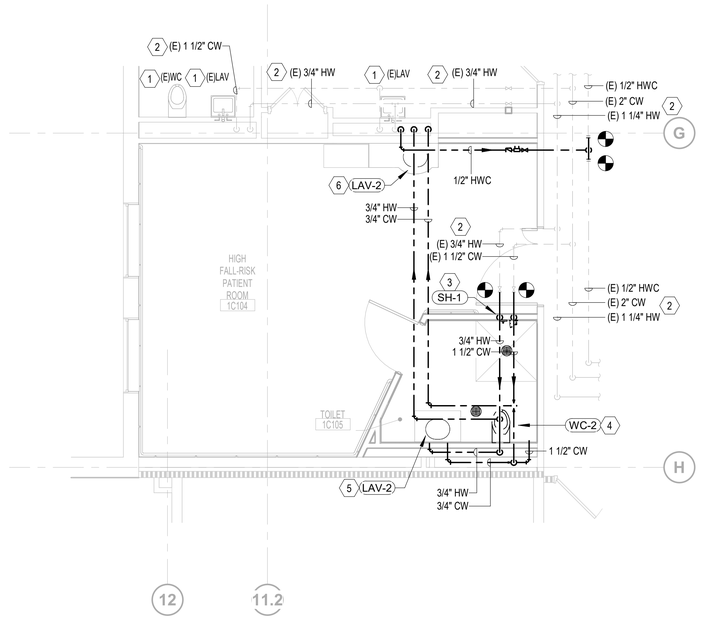
1 PLUMBING KEYNOTES

1. EXISTING PLUMBING FIXTURE AND ALL ASSOCIATED PIPING TO REMAIN IN ITS ENTIRETY.
2. EXISTING PIPING TO REMAIN IN ITS ENTIRETY.
3. EXTEND 3/4"CW AND HW PIPING AND CONNECT TO SHOWER CONTROL VALVE.
4. EXTEND 1 1/2" CW PIPING AND CONNECT TO WATER CLOSET.
5. EXTEND 3/4"CW AND HW PIPING AND CONNECT TO LAVATORY.
6. ROUTE 3/4"CW AND HW PIPING DOWN IN EXISTING CHASE AND CONNECT TO LAVATORY.



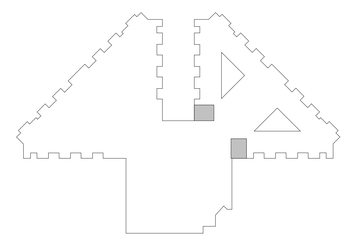
N 2 **PLUMBING - FIRST FLOOR - DOMESTIC WATER NEW WORK PLAN - HIGH RISK 1C178**

1/4" = 1'-0"



N 1 **PLUMBING - FIRST FLOOR - DOMESTIC WATER NEW WORK PLAN - HIGH RISK 1C104**

1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: PLUMBING - DOMESTIC WATER - ENLARGED PLAN - HIGH FALL RISK ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026 | Checked: RH | Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: PW401.6

VA FORM 08-6231

PLUMBING GENERAL NOTES

A. CONTRACTOR TO COORDINATE WITH VA COR FOR ALL PLUMBING SERVICE OUTAGES.

B. EXISTING CONDITIONS ARE SHOWN BASED ON INFORMATION OBTAINED FROM FIELD SURVEYS, EXISTING BUILDING DOCUMENTS, AND STAFF. VERIFY EXISTING CONDITIONS AND REPORT ANY CONFLICTS BEFORE PROCEEDING.

C. CONTRACTOR IS RESPONSIBLE FOR ALL MODIFICATIONS TO THE EXISTING PIPING NECESSARY TO PERMIT THE INSTALLATION OF NEW WORK.

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H. ALL PENETRATIONS SHALL BE SEALED WITH FIRE PROOFING.

I. ROUTE HOT WATER CIRCULATION PIPING DOWN WALL AND CONNECT 24" FROM PLUMBING FIXTURE OR AS CLOSE AS POSSIBLE.

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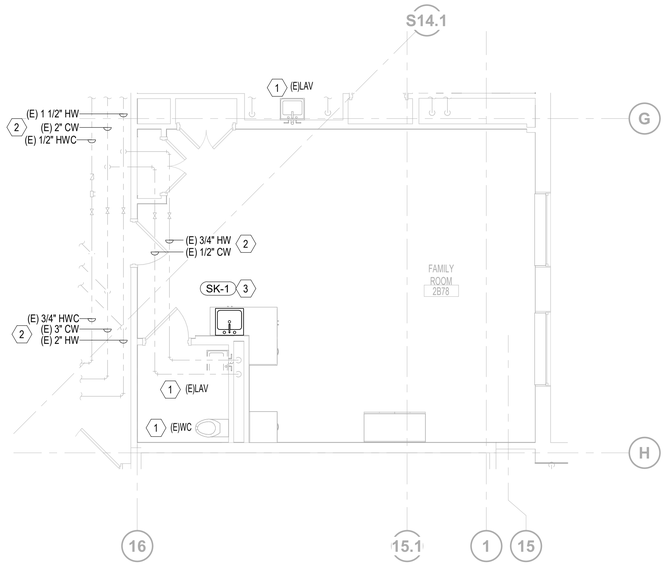
K. REFER TO DETAIL FOR HOT WATER CIRCULATION VALVE ASSEMBLY DETAIL.

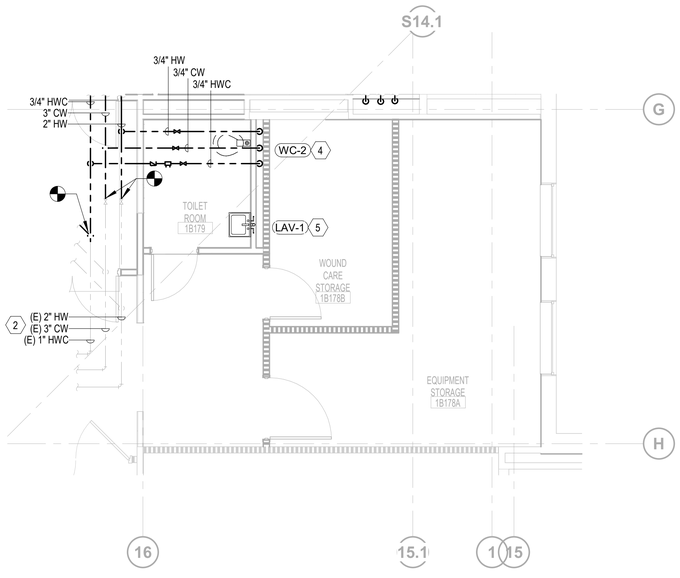
1 PLUMBING KEYNOTES

1. EXISTING PLUMBING FIXTURE AND ALL ASSOCIATED PIPING TO REMAIN IN ITS ENTIRETY.
2. EXISTING PIPING TO REMAIN IN ITS ENTIRETY.
3. EXTEND 3/4"CW AND HW PIPING BEHIND WALL AND ROUTE TO RELOCATED SINK.
4. EXTEND 1 1/2"CW PIPING AND ROUTE IN CHASE TO CONNECT TO WATER CLOSET.
5. EXTEND 3/4"CW, HW AND HWR PIPING AND ROUTE IN CHASE TO CONNECT TO LAVATORY SENSOR FAUCET. EXTEND 3/4"HWC TO THE END OF FIXTURE AS PRACTICAL AND CONNECT TO HOT WATER.



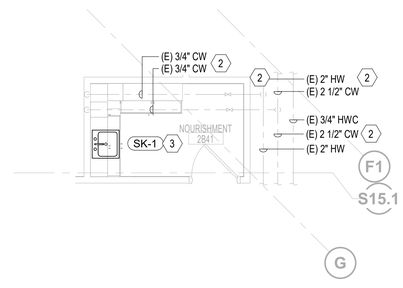
N 3 **PLUMBING - SECOND FLOOR - DOMESTIC WATER NEW WORK PLAN - FAMILY 2B78**

1/4" = 1'-0"



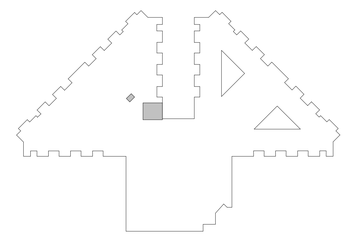
N 2 **PLUMBING - FIRST FLOOR - DOMESTIC WATER NEW WORK PLAN - EQUIPMENT 1B178**

1/4" = 1'-0"



N 1 **PLUMBING - SECOND FLOOR - DOMESTIC WATER NEW WORK PLAN - NOURISHMENT 2B41**

1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
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Revisions:	Date:

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www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title: PLUMBING - DOMESTIC WATER - ENLARGED PLAN - EQUIPMENT STORAGE

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

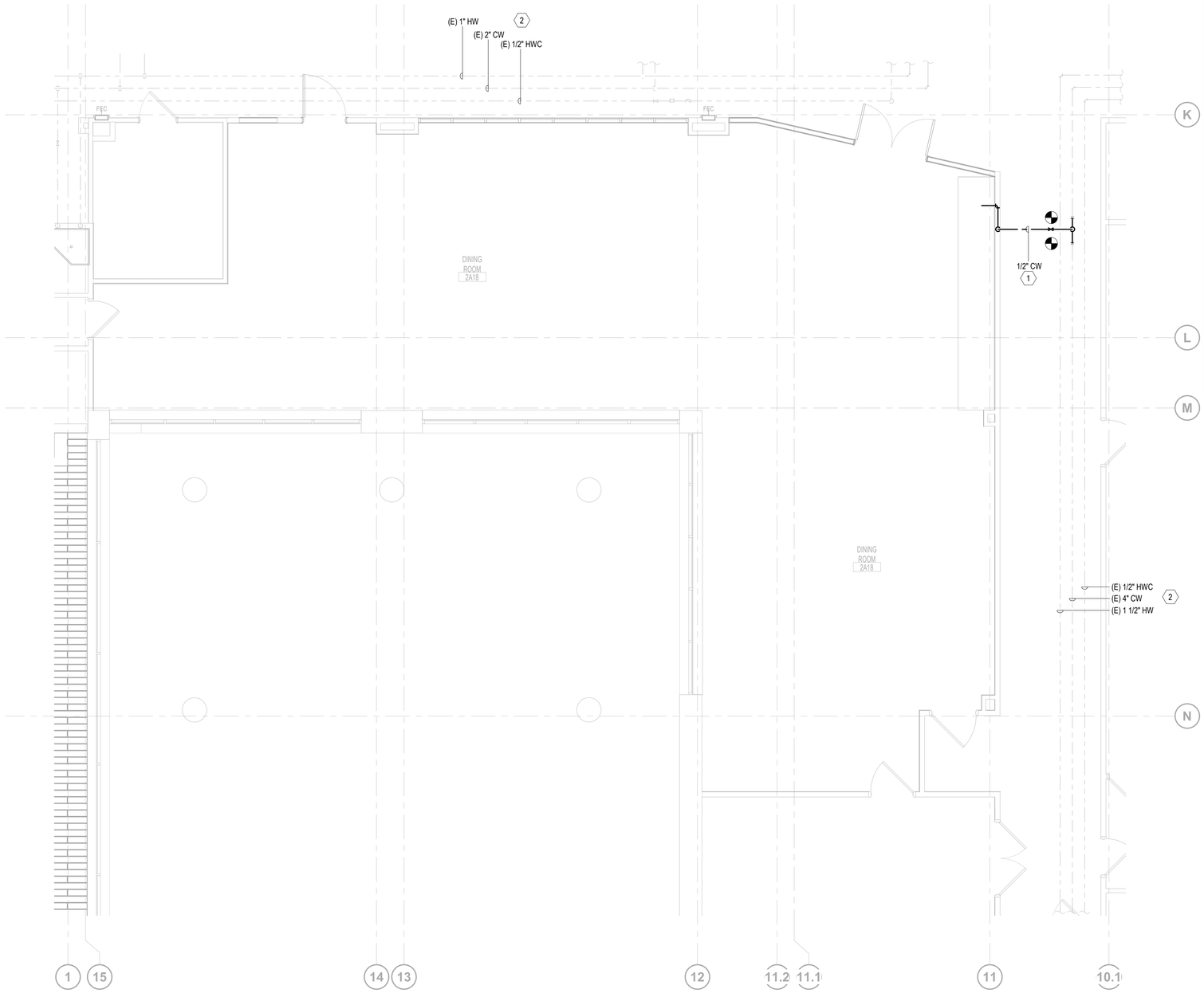
Issue Date: 06/10/2026 | Checked: RH | Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: PW401.7

VA FORM 08-6231



N

1 **PLUMBING - SECOND FLOOR - DOMESTIC WATER NEW WORK PLAN - FAMILY 2B78**

1/4" = 1'-0"

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A. CONTRACTOR TO COORDINATE WITH VA COR FOR ALL PLUMBING SERVICE OUTAGES.

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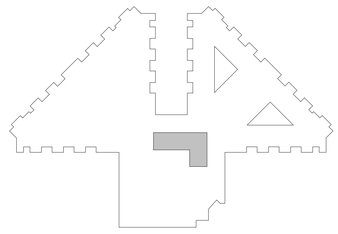
K. REFER TO DETAIL FOR HOT WATER CIRCULATION VALVE ASSEMBLY DETAIL.

1 PLUMBING KEYNOTES

1. EXTEND 1/2"CW PIPING IN WALL AND CONNECT TO COFFEE MAKER. PROVIDE CODE REQUIRED BACK FLOW PREVENTER. COORDINATE FINAL LOCATION OF COFFEE MAKER WITH ARCHITECTS DRAWINGS.

2. EXISTING PIPING TO REMAIN IN ITS ENTIRETY.



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
35% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

CONSULTANT

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title: PLUMBING - DOMESTIC WATER - ENLARGED PLAN - DINING ROOM 2A18

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

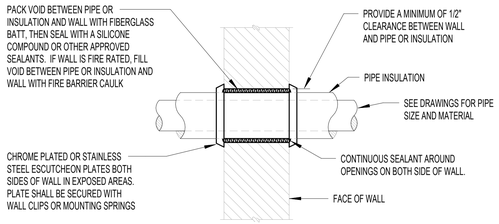
Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: PW401.9

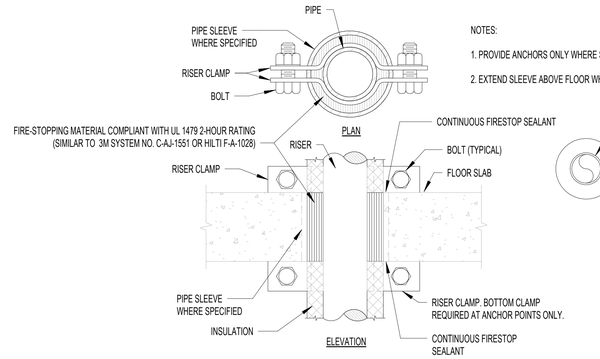
VA FORM 08-6231



NOTES:
1. I.D. OF WALL OPENING TO BE A MIN. OF 1/2" LARGER THAN O.D. OF PIPE OR INSULATION PASSING THROUGH WALL.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION OF THEIR WALL OPENINGS WITH OTHER TRADES AND / OR CONTRACTORS.
3. PIPE PENETRATIONS OF SMOKE OR FIRE WALLS SHALL BE IN COMPLIANCE WITH NFPA-90A.

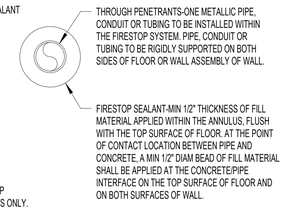
3 PIPE PENETRATION OF INTERIOR WALL

NOT TO SCALE



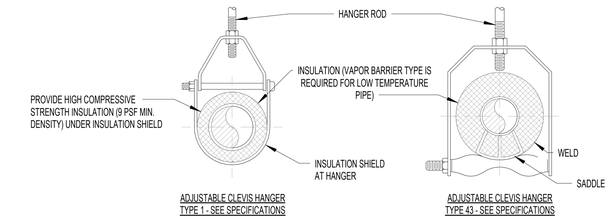
NOTES:

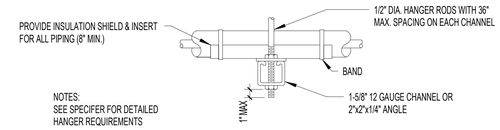
1. PROVIDE ANCHORS ONLY WHERE SHOWN ON DRAWINGS
2. EXTEND SLEEVE ABOVE FLOOR WHERE SPECIFIED.



2 SUPPORT / ANCHOR FOR PIPE RISERS

NOT TO SCALE



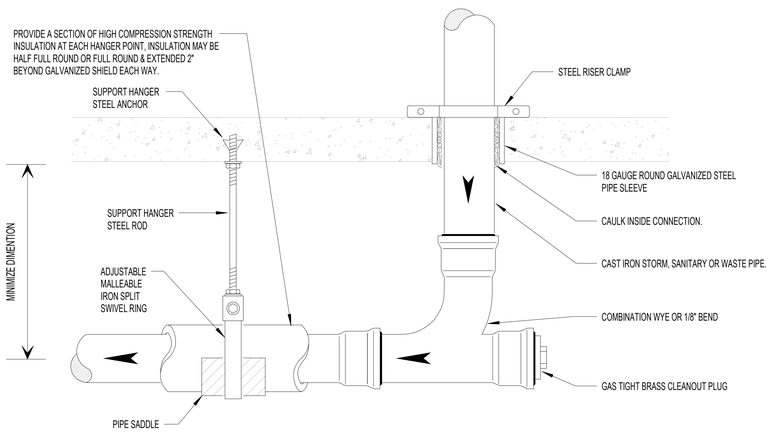


SIDE VIEW TRAPEZE HANGER FOR UP TO 1000 LB. UNIFORM LOAD

MAXIMUM PIPE/TUBING SUPPORT SPACING									
NOM. SIZE	IN.	THRU 3/4	1	1 1/4	1 1/2	2	2 1/2	3	4
PIPE	FT.	7	7	7	9	10	11	12	14
TUBING	FT.	5 FT	6	7	8	8	9	10	12
NOTE: FOR TRAPEZE HANGER TAKE SPACING OF SMALLEST SIZE ON TRAPEZE.									

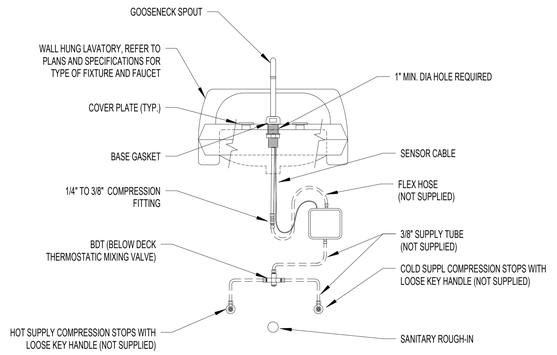
1 PIPE HANGER

NOT TO SCALE



6 SUSPEND DRAINAGE CLEANOUT

NOT TO SCALE

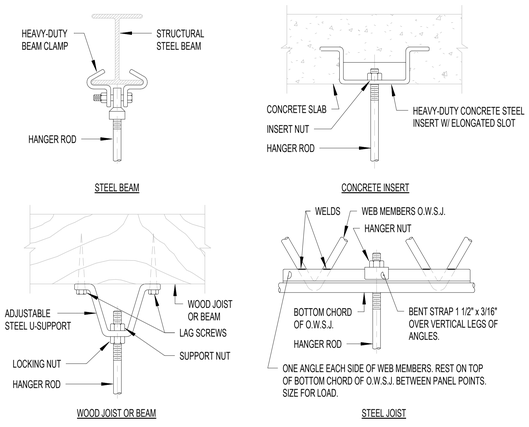


NOTES:

1. SEE ARCHITECTURAL DRAWINGS FOR LAVATORY MOUNTING HEIGHTS.
2. P-TRAP, TAIL PIECE, AND WASTE ARM NOT SHOWN FOR CLARITY.
3. FOR HANDICAP LAVATORY INSTALLATION ALL WASTE PIPING UNDER SINK SHALL BE WRAPPED WITH PROTECTIVE PIPE. COVERS.
4. FOR HANDICAP LAVATORY INSTALLATION, ANGLE STOP VALVES AND SUPPLY RISERS SHALL BE WRAPPED WIT PROTECTED PIPE COVERS. SUPPLY RISERS SHALL BE WRAPPED FROM STOP VALVES TO MIXING VALVE ENDS OF PROTECTIVE WRAP SHALL BE CUT SQUARE AND TIE WRAPPED CLOSED.

5 LAVATORY MIXING VALVE

NOT TO SCALE



PIPE HANGERS AND SUPPORTS
SUPPORT HORIZONTAL STEEL AND COPPER PIPING AS FOLLOWS:

NOMINAL PIPE SIZE	DISTANCE BETWEEN SUPPORTS	HANGER ROD DIAMETERS
1/2"	6'	3/8"
3/4" TO 1-1/2"	6'	1/2"
2" TO 2-1/2"	10'	1/2"
3" TO 4"	12'	5/8"
6" TO 12"	14'	7/8"
14" TO 18"	20'	1"

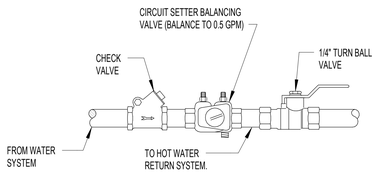
PLACE HANGER WITHIN 1 FOOT OF EACH HORIZ. ELBOW. SUPPORT HORIZ. SOIL WASTE AND STORM PIPE NEAR EACH HUB, WITH 5 FEET MAXIMUM SPACING BETWEEN HANGERS.

VERTICAL PIPING:
1. SUPPORT VERTICAL WATER PIPING AT EVERY FLOOR.
2. SUPPORT VERTICAL SOIL PIPE AT EACH FLOOR AT HUB.

WHERE SEVERAL PIPES CAN BE INSTALLED IN PARALLEL AND AT SAME ELEVATION PROVIDE MULTIPLE OR TRAPEZE HANGERS. WHERE PRACTICAL, SUPPORT RISER PIPING INDEPENDENTLY OF CONNECTED HORIZ. PIPING.

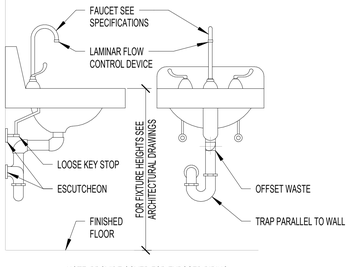
4 PIPE HANGER

NOT TO SCALE



8 HOT WATER CIRCULATION (HWC) VALVE ASSEMBLY

NOT TO SCALE



NOTE: PROVIDE COVER FOR EXPOSED PIPING

7 TYPICAL WHEELCHAIR LAVATORY

NOT TO SCALE

REVIEW ONLY - NOT FOR CONSTRUCTION

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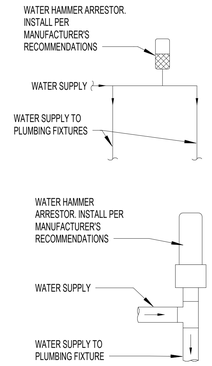
U.S. Department of Veterans Affairs

Drawing Title: PLUMBING - DETAILS
Approved: Project Director
Phase: 100% CONSTRUCTION DOCUMENTS
Project Title: RENOVATIONS TO BUILDING 217
Project Number: 578-26-016
Building Number: 217
Location: EDWARD J. HINES JR. VAMC
Drawing Number: P501
Issue Date: 06/10/2026
Checked: RH
Drawn: HS

VA FORM 08-6231

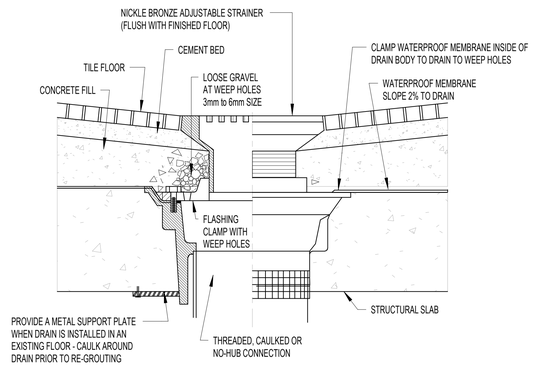
WATER HAMMER ARRESTOR SIZE		
MODEL	CONNECTION DIAMETER (IN.)	FIXTURE UNITS
Z1700-100	3/4	1-11
Z1700-200	3/4	12-32
Z1700-300	1	33-60
Z1700-400	1	61-113
Z1700-500	1	114-154
Z1700-600	1	155-330

SIZING BASED ON ZURN SERIES Z1700



2 WATER HAMMER ARRESTOR DETAIL

NOT TO SCALE



1 TYPE "C" FLOOR DRAIN

NOT TO SCALE

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Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

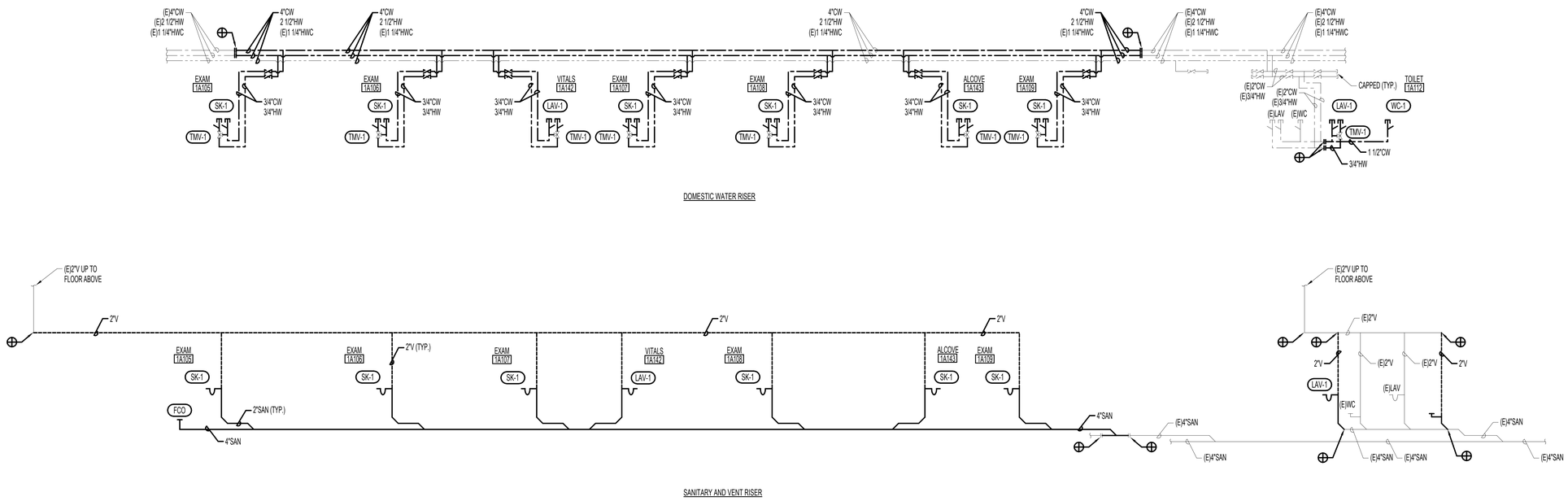
Issue Date: 06/10/2026

Checked: RH

Drawn: HS

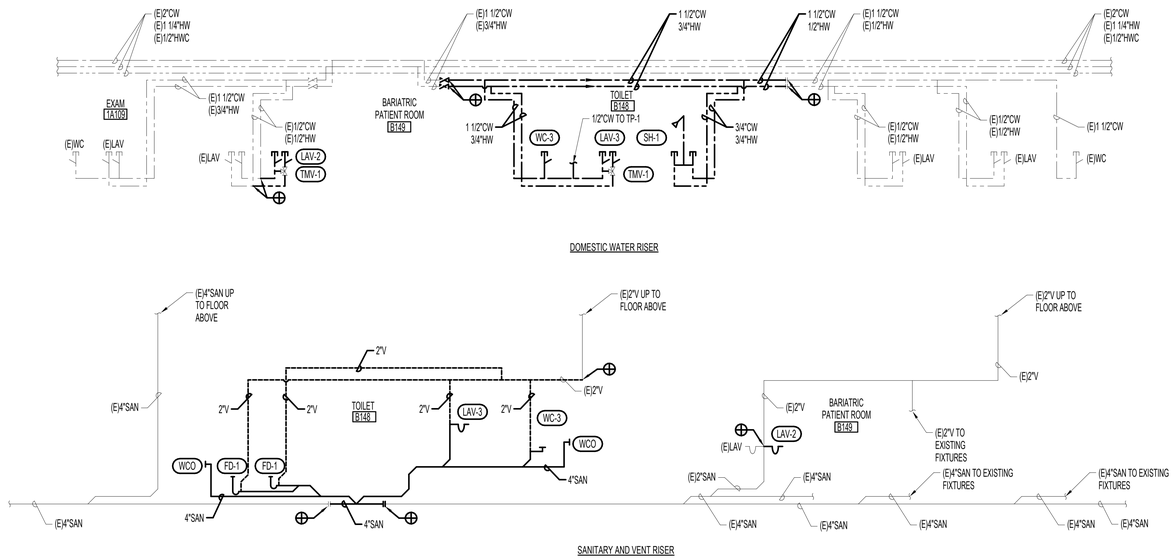
Drawing Number: P502

VA FORM 08-6231



1 PLUMBING RISER - PRIMARY CARE CLINIC & ENTRANCE LOBBY

NOT TO SCALE



2 PLUMBING RISER - BARIATRIC B149

NOT TO SCALE

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
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Revisions:	Date:

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T: 847.952.9362
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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title: PLUMBING - RISER DIAGRAMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

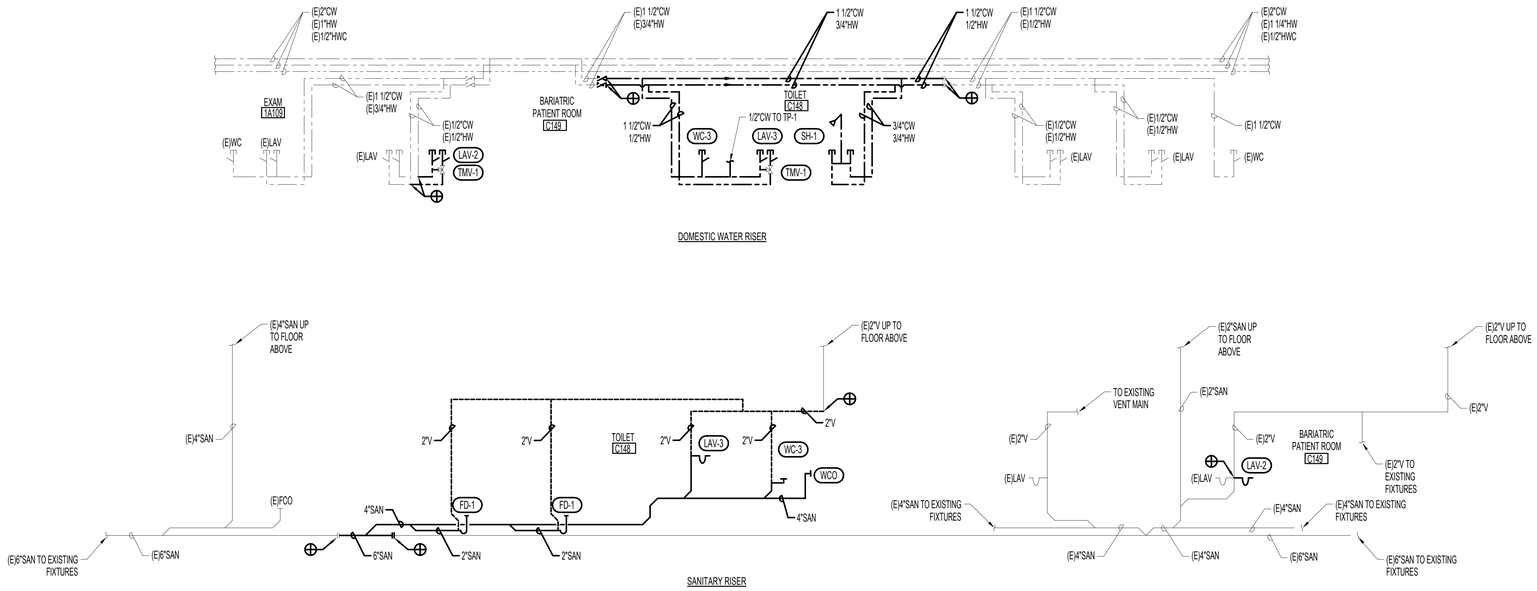
Drawn: HS

Project Number: 578-26-016

Building Number: 217

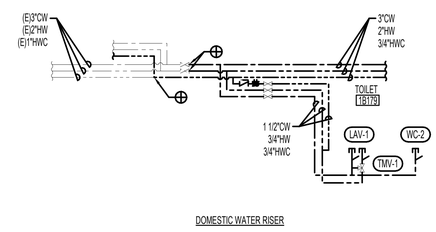
Drawing Number: P601

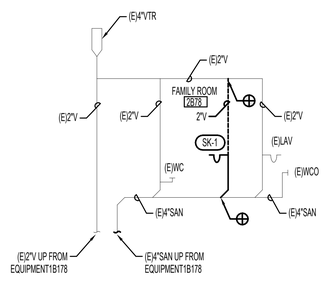
VA FORM 08-6231



1 PLUMBING RISER - BARIATRIC C149

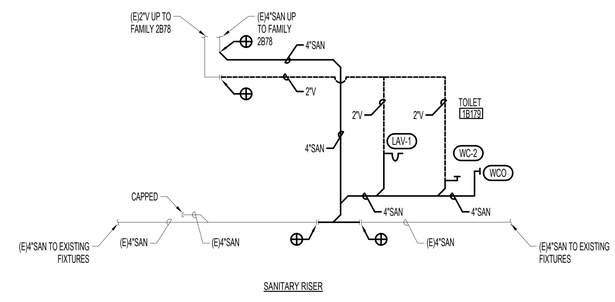
NOT TO SCALE





3 PLUMBING RISER - FAMILY ROOM 2B78

NOT TO SCALE



2 PLUMBING RISER - EQUIPMENT 1B179

NOT TO SCALE

100% CONSTRUCTION DOCUMENTS	06/10/2026
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VA U.S. Department of Veterans Affairs

Drawing Title: PLUMBING - RISER DIAGRAMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

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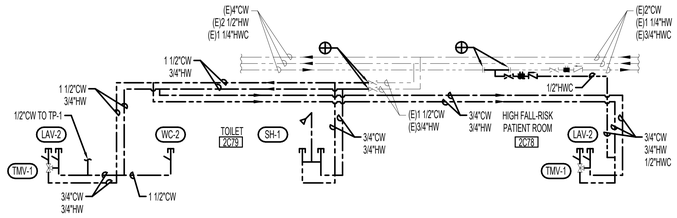
Project Number: 578-26-016

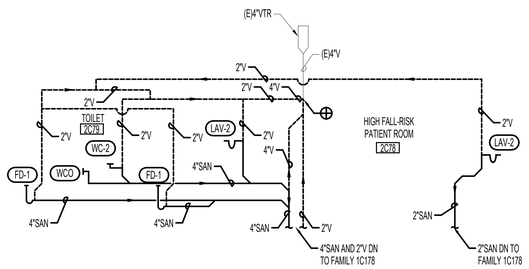
Building Number: 217

Drawing Number: P602

VA FORM 08-6231



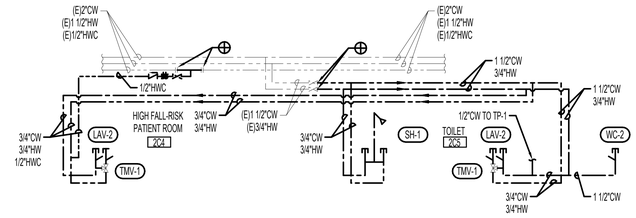
DOMESTIC WATER RISER



SANITARY AND VENT RISER

4 PLUMBING RISER - HIGH RISK 2C78

NOT TO SCALE



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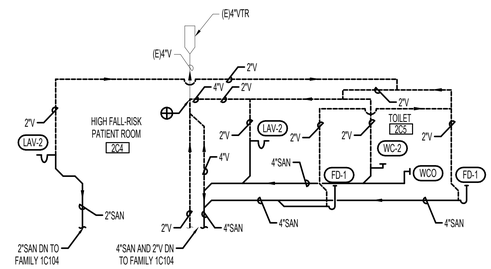
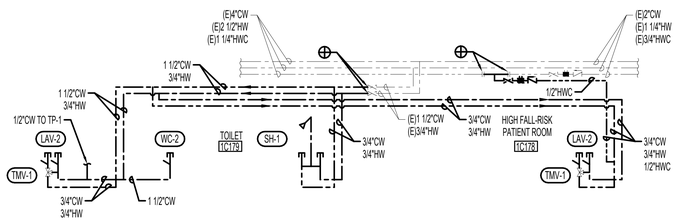


SANITARY AND VENT RISER

3 PLUMBING RISER - HIGH RISK 2C4

NOT TO SCALE



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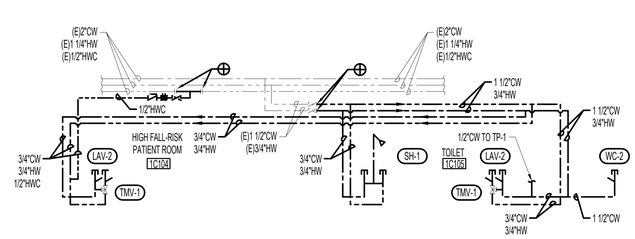
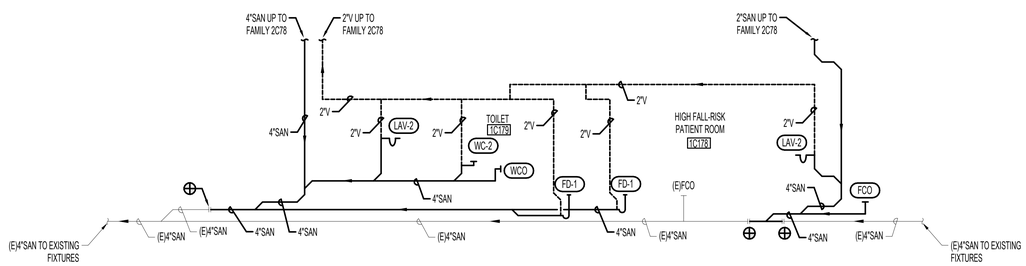


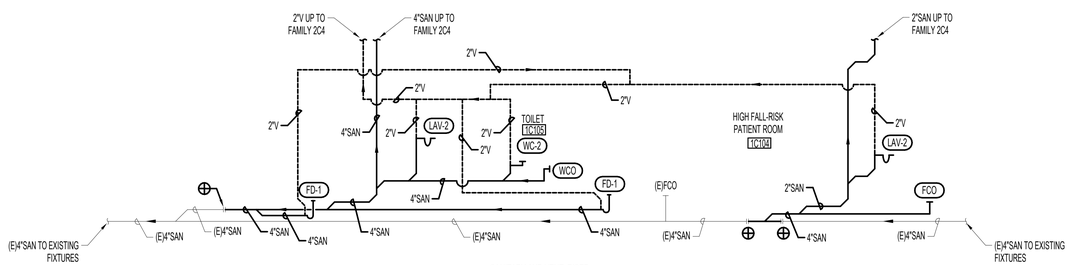
DOMESTIC WATER RISER



SANITARY AND VENT RISER

2 PLUMBING RISER - HIGH RISK 1C178

NOT TO SCALE



SANITARY AND VENT RISER

1 PLUMBING RISER - HIGH RISK 1C104

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Drawing Title: PLUMBING - RISER DIAGRAMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

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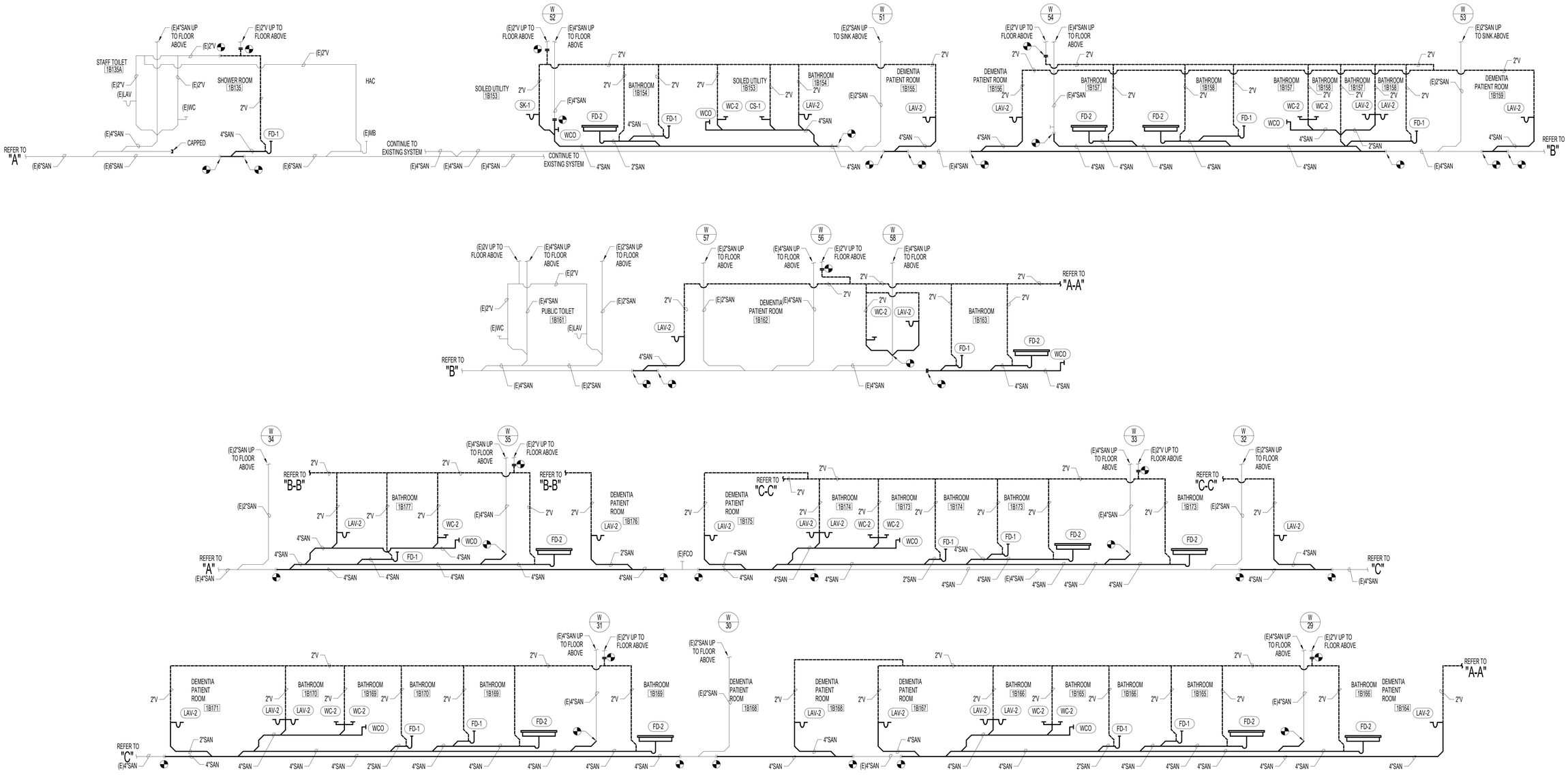
Project Number: 578-26-016

Building Number: 217

Drawing Number: P603

VA FORM 08-6231



1 **PLUMBING RISER - DEMENTIA UNIT - SANITARY AND VENT**

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Drawing Title: PLUMBING - RISER DIAGRAMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

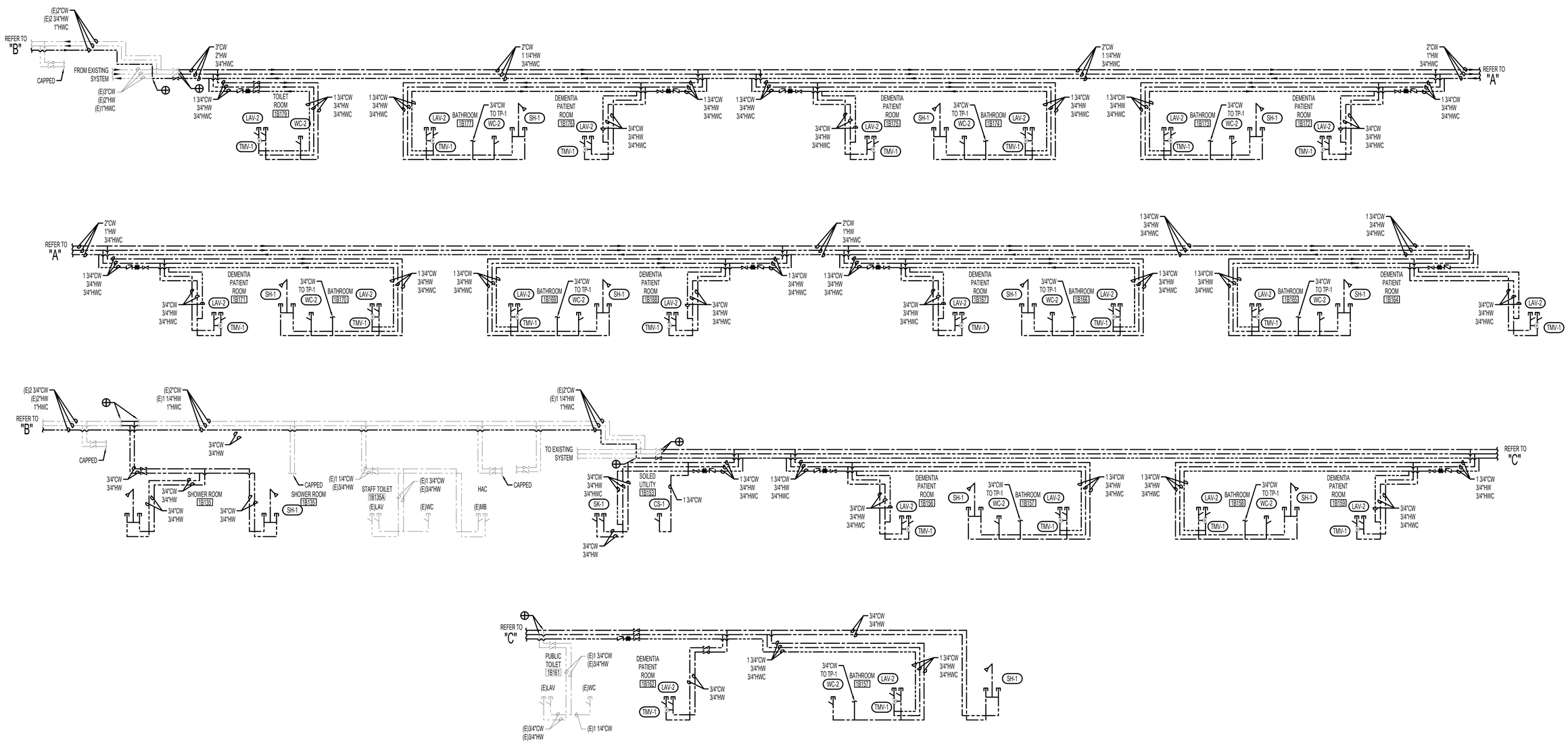
Drawn: HS

Project Number: 578-26-016

Building Number: 217

Drawing Number: P604

VA FORM 08-6231



1 **PLUMBING RISER - DEMENTIA UNIT - DOMESTIC WATER**

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Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title
PLUMBING - RISER DIAGRAMS

Approved: Project Director

Phase
100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title
RENOVATIONS TO BUILDING 217

Location
EDWARD J. HINES JR. VAMC

Issue Date 06/10/2026
Checked RH
Drawn HS

Project Number 578-26-016
Building Number 217
Drawing Number P605

VA FORM 08-6231

PLUMBING FIXTURE SCHEDULE

MARK	VA TAG	DESCRIPTION	LOCATION	MANUFACTURER	MODEL #	MINIMUM CONNECTIONS REQUIRED TO FIXTURES				REMARKS
						COLD WATER	HOT WATER	SANITARY	VENT	
WC-1	P-103	WATER CLOSET (ADA) WITH MANUAL FLUSH VALVE	PUBLIC TOILET ROOMS	AMERICAN STANDARD OR VA APPROVED EQUAL	3352.101	1 1/2"	-	4"	2"	WALL MOUNTED WATER CLOSET (ADA)HEIGHT BY ARCH), VITREOUS CHINA, 1.6 GPF, ANTIMICROBIAL SURFACE, 1 1/2" INLET SPUD ELONGATED BOWL, TOP SPUD WITH SLOTTED RIM FOR BED PAN HOLDING AND PROVIDE WALL CARRIER PER SPECIFICTIONS. PROVIDE EXPOSED MANUAL FLUSHOMETER, 1.28 GPF, POLISHED CHROME AND 1 1/2" TOP SPUD. - AMERICAN STANDARD # 2856.128
WC-2	P-104	WATER CLOSET (ADA) WITH SPECIALTY FLUSH VALVE	DEMENTIA TOILET OOMS	AMERICAN STANDARD OR VA APPROVED EQUAL	3352.101	1 1/2"	-	4"	2"	WALL MOUNTED WATER CLOSET (ADA)HEIGHT BY ARCH), VITREOUS CHINA, 1.6 GPF, ANTIMICROBIAL SURFACE, 1 1/2" INLET SPUD ELONGATED BOWL, TOP SPUD WITH SLOTTED RIM FOR BED PAN HOLDING AND PROVIDE WALL CARRIER PER SPECIFICATION . PROVIDE EXPOSED MANUAL SPECIALTY WATER CLOSET BEDPAN WASHER FLUSHOMETER, 1.28 GPF , POLISHED CHROME AND 1 1/2" TOP SPUD. - SLOAN # ROYAL BPW 1000.
WC-3	P-114	WATER CLOSET (ADA) BARIATRIC WITH SPECIALTY FLUSH VALVE	BARIATRIC ROOMS	ACORN OR VA APPROVED EQUAL	2105BAR	1 1/2"	-	4"	2"	FLOOR MOUNTED, BARIATRIC , TOP SUPPLY, FLUSH VALVE @ 1.6 GPF, WATER CLOSET, ADA COMPLIANT, STAINLESS STEEL AND PAINTED WITH FLOOR OUTLET. PROVIDE WITH MANUFACTURER RECOMMENDED FLUSH VALVE AND NO TOILET SEAT. WHITEHALL - WH2125-A
LAV-1	P-402	LAVATORY (WALL HUNG)	PUBLIC TOILET ROOMS AND VITALS ROOM	AMERICAN STANDARD OR VA APPROVED EQUAL	0355.012	1/2"	1/2"	2"	2"	WALL HUNG LAVATORY, VITREOUS CHINA, FRONT OVERFLOW, D-SHAPED BOWL, FAUCET LEDGE, 3-HOLE ON CENTER WITH WALL HANGER WITH GRID DRAIN . PROVIDE COVER PLATE TO CONCEAL ABANDONED HOT AND COLD WATER OPENING.
		PROGRAMMABLE FAUCET		SLOAN	EAF-750			-	-	PROGRAMMABLE ELECTRONIC FAUCET, INTERGRATED SIDE MIXING VALVE ATTACHMENT (SELECT COLD OR HOT WATER DISCHARGE) BATTERY POWERED, FLOWRATE, 0.35 - 1.5 GPM DISCHARGE (SET BY OWNER). PROGRAMMABLE SELF FLUSHING PURGE FEATURE (INTERVAL AND DURATION TO BE SET BY OWNER) POLISHED CHROME FINISH, GOOSENECK SPOUT. LAMINAR SPRAY, BELOW DECK TMV (BDT), WIRELESS SETTING AND MANIFOLD ASSEMBLY.
LAV-2	-	LAVATORY (UNDERMOUNT OVAL) WITH PROGRAMMABLE FAUCET	DEMENTIA PATIENT AND TOILET ROOMS, HIGH RISK TOILET ROOMS AND BARIATRIC TOILET ROOMS.	AMERICAN STANDARD OR VA APPROVED EQUAL	496.22	1/2"	1/2"	2"	2"	UNDERMOUNT, OVAL, VIRTEOUS CHINA LAVATORY, FRONT OVERFLOW, SINGLE HOLE, MOUNTING KIT AND GRID DRAIN.
		PROGRAMMABLE FAUCET		SLOAN	EAF-750			-	-	PROGRAMMABLE ELECTRONIC FAUCET, INTERGRATED SIDE MIXING VALVE ATTACHMENT (SELECT COLD OR HOT WATER DISCHARGE) BATTERY POWERED, FLOWRATE, 0.35 - 1.5 GPM DISCHARGE (SET BY OWNER). PROGRAMMABLE SELF FLUSHING PURGE FEATURE (INTERVAL AND DURATION TO BE SET BY OWNER) POLISHED CHROME FINISH, GOOSENECK SPOUT. LAMINAR SPRAY, BELOW DECK TMV (BDT), WIRELESS SETTING AND MANIFOLD ASSEMBLY.
LAV-3	P-421	LAVATORY (FLOOR MOUNTED) BARIATRIC	BARIATRIC ROOMS	WILLOUGHBY OR VA APPROVED EQUAL	BHS-3123	1/2"	1/2"	2"	2"	BARIATRIC LAVATORY, FLOOR MOUNTED, SOLID MARINE-GRADE HIGH-DENSITY POLYETHYLENE CABINET, WELDED TYPE 304 STAINLESS STEEL PEDESTAL, SOLID MATERIAL, INTERGRATED. D-SHAPED, 6" DEEP BOWL. PROVIDE COVER PLATE TO CONCEAL ABANDONED HOT AND COLD WATER OPENING.
		PROGRAMMABLE FAUCET		SLOAN	EAF-750			-	-	PROGRAMMABLE ELECTRONIC FAUCET, INTERGRATED SIDE MIXING VALVE ATTACHMENT (SELECT COLD OR HOT WATER DISCHARGE) BATTERY POWERED, FLOWRATE, 0.35 - 1.5 GPM DISCHARGE (SET BY OWNER). PROGRAMMABLE SELF FLUSHING PURGE FEATURE (INTERVAL AND DURATION TO BE SET BY OWNER) POLISHED CHROME FINISH, GOOSENECK SPOUT. LAMINAR SPRAY, BELOW DECK TMV (BDT), WIRELESS SETTING AND MANIFOLD ASSEMBLY.
LAV-4	-	UTILITY SINK	THERAPY STORAGE 1A108B	AMERICAN STANDARD OR VA APPROVED EQUAL	9062.01	1/2"	1/2"	2"	2"	WALL HUNG COUNTRY SINK, VITREAOUS CHINA, HIGH SPLASH-BACK, 8" ON CENTER FAUCET HOLES FOR WALL MOUNT SINK FAUCET. PROVIDE STRAINER, MOUNTING BRACKETS, SHUT-OFF VALVES AND P-TRAP.
		MANUAL FAUCET		T & S BRASS OR VA APPROVED EQUAL	B-0331					WALL MOUNTED MIXING FAUCET, POLISHED CHROME, 5 3/4" SWIVEL GOOSENECK, LAMINAR FAUCET WITH LEVER HANDLES.
SK-1	P-528	SINGLE BOWL STAINLESS STEEL SINK (DROP-IN)	EXAM ROOM, FAMILY AND NOURISHMENT ROOMS	ELKAY OR VA APPROVED EQUAL	LRAD252155	1/2"	1/2"	2"	2"	STAINLESS STEEL DROP-IN SINK, 25"x21-1/4"x5-1/2" SINK DIMENTIONS, REAR CENTER GRID DRAIN, SINGLE HOLE ON CENTER.
		PROGRAMMABLE FAUCET		SLOAN	EAF-750			-	-	PROGRAMMABLE ELECTRONIC FAUCET, INTERGRATED SIDE MIXING VALVE ATTACHMENT (SELECT COLD OR HOT WATER DISCHARGE) BATTERY POWERED, FLOWRATE, 0.35 - 1.5 GPM DISCHARGE (SET BY OWNER). PROGRAMMABLE SELF FLUSHING PURGE FEATURE (INTERVAL AND DURATION TO BE SET BY OWNER) POLISHED CHROME FINISH. GOOSENECK SPOUT. LAMINAR SPRAY, BELOW DECK TMV (BDT), WIRELESS SETTING AND MANIFOLD ASSEMBLY.
SK-2		DOUBLE-BOWL STAINLESS STEEL SINK (DROP-IN)	NURSES STATION - 1A45	ELKAY OR VA APPROVED EQUAL	LR3321PD	1/2"	1/2"	2"	2"	STAINLESS STEEL, DOUBLE BASIN, DROP-IN SINK, 33" x 21-1/4" x 7-7/8" SINK DIMENTIONS, CENTER DRAINS, PERFECT DRAIN, 13-1/2" x 16" x 7-3/4" BOWL DIMENTIONS. 3-HOLES ON CENTER.
		SINGLE HANDLE KITCHEN FAUCET		CHICAGO FAUCET	431-ABCP			-	-	DECK MOUNTED FAUCET, SINGLE HANDLE, 8" FIXED CENTERS, SWING SPOUT, 1.5 GPM, VANDAL PROOF LEVER
UR-1	P-201	URINAL (WALL HUNG)	PUBLIC TOILET ROOMS	AMERICAN STANDARD OR VA APPROVED EQUAL	6590.501	3/4"	--	3"	3"	WALL MOUNTED URINAL, VITREOUS CHINA WITH MANUAL FLUSH VALVE, 1.0 GPF, FLUSHING RIM, 3/4" INLET SPUD, AND WALL HANGERS. PROVIDE WALL HANGER PER SPECIFICATION.
FD-1	FD-B	FLOOR DRAIN	DEMENTIA TOILET AND BARIATRIC TOILET ROOMS.	ZURN OR V A APPROVED EQUAL	Z415B	--	--	2"	2"	SHOWER FLOOR DARIN, 2" DISCHARGE, TYPE "B" STRAINER, CHROME PLATED BRONZE TOP, VERIFY CONNECTION PRIOR TO INSTALLTION.
FD-2	-	LINEAR DRAINS	DEMENTIA SHOWERS	ZURN OR V A APPROVED EQUAL	ZS880	--	--	2"	2"	LINEAR SHOWER DRAIN, FABRICATED, STAINLESS STEEL, ANCHORING SUPPORT, ANTI-PONDING V-SHAPED CHANNEL WITH 2" CENTER OUTLET, BUILT-IN TILE EDGE, INTERAL MEMBRANE FLANGE, WATER PROOFING MEMBRANE, LIGHT-DUTY SLOTTED HEEL-PROOF GRATE.
AD-1	-	AREA DRAIN	SECOND FLOOR PATIO	MIFAB OR VA APPROVED EQUAL	FS1910-FL	--	--	--	--	AREA DRAIN , 12"x12"x4"DEEP, 16 GAUGE, TYPE 304, STAINLESS STEEL, SECUREG RIM AND GRATE WITH VANDAL PROOF STAINLESS STEEL SCREWS.
SH-1	P-701	SHOWER HEAD AND HOSE	DEMENTIA, BARIATRIC, AND HIGH RISK TOILET ROOMS	MOEN	26009	1/2"	1/2"	--	--	SHOWER HEAD WITH 3-WAY DIVERTER TO HAND HELD SHOWER. FLEXIBLE 1/2" DIAMETER, 60" DOUBLE INTERLOCK SPIRAL HOSE (METAL).
		SHOWER CONTROL VALVES		MOEN	L2351					PRESSURE BALANCING, ADA COMPLIANT SHOWER VALVE WITH QUARTER TURN STOPS. LEVER HANDLE STYLE. CHROME PLATED, ADJUSTABLE HOT WATER LIMIT STOP TO CONTROL MAXIMUM HOT WATER TEMPERATURE NON-METALLIC, NON FERROUS AND STAINLESS MATERIALS.
		SLIDE BAR		MOEN	A742					BRUSHED NICKLE FINISH. SLIDING HOLDER OF SHOWER HEAD ATTACHMENT. NOT USED AS A GRAB BAR.
WCO	-	WALL CLEANOUT	REFER TO DRAWINGS	ZURN OR VA APPROVED EQUAL	Z1441	--	--	4"	--	WALL CLEANOUT, DURA-COATED CAST IRON BODY, GAS AND WATERTIGHT ABS TAPERED THREAD PLUG, AND ROUND, SMOOTH STAINLESS STEEL ACCESS COVER WITH SECURING SCREW.
TP-1	TP-2	TRAP PRIMER	TOILET ROOMS WITH FLOOR DRAINS	MIFAB	M1-500-NPB	1/2"	-	-	-	PRESSURE DROP ACTIVATED BRASS TRAP SEAL PRIMER, WITH INLET OPENING OF 1/2" MALE N.P.T. AND OUTLET OPENING OF FEMALE 1/2" N.P.T. COMPLETE WITH 4 HOLES AND REMOVABLE FILTER SCREEN, SERVES UP TO 6 TRAPS AND REQUIRES NO ADJUSTMENTS AND NO AIR PRE-CHARGE, CONFORMING TO STANDARD ASSE 1018.
FCO	-	FLOOR CLEANOUT	REFER TO DRAWINGS	ZURN OR VA APPROVED EQUAL	Z1400	--	--	4"	--	FLOOR CLEANOUT. DURA-COATED CAST IRON BODY WITH BOTTOM OUTLET, WITH GAS AND WATER TIGHT THREADED ABS TAPERED PLUG.
CS-1	P-505	CLINICAL SINK	SOILED UTILITY	ZURN OR VA APPROVED EQUAL	Z.CS2.M	--	--	4"	--	A COMPLETE MANUAL WALL MOUNTED SERVICE SINK SYSTEM ONLY, FLUSH VALVE, VITREOUS CHINA, WALL MOUNTED BLOW OUT WITH INTEGRAL FLUSHING RIM WITH FRONT AND SIDE STAINLESS STEEL RIM. PROVIDE WITH EXPOSED, DIAPHRAM-TYPE, CHROME PLATED FLUSHOMETER VALVE WITH POLISHED EXTERIOR.6.5 GALLONS PER FLUSH. PROVIDE POLISHED CHROME-PLATED CAST BRASS 8" CLINICAL SERVICE SINK FAUCET WIT QUARTER-TURN CERAMIC CARTRIDGES, 2 1/2" LONG SWIVEL INLETS, WITH INTEGRAL STOPS, VACUUM BREAKER SPOUT WITH THREADED OUTLET, PAIL HOOK AND FORKED BRACE. ZURN #Z60842AV-H

REVIEW ONLY - NOT FOR CONSTRUCTION

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: PLUMBING - SCHEDULES

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Drawing Number: P701

Issue Date: 06/10/2026 | Checked: RH | Drawn: HS

VA FORM 08-6231

MECHANICAL GENERAL NOTES:

1. THIS CONTRACTOR SHALL REVIEW ENTIRE SET OF CONTRACT DOCUMENTS: INCLUDING BUT NOT NECESSARILY LIMITED TO ALL ARCHITECTURAL, ALL STRUCTURAL, ALL MECHANICAL, ALL ELECTRICAL DRAWINGS AND ENTIRE PROJECT MANUAL. THIS CONTRACTOR SHALL ACKNOWLEDGE AND INCLUDE IN THE SCOPE OF WORK (CONTRACT) ALL CONDITIONS PERTINENT TO THE COMPLETION OF HIS WORK. THIS CONTRACTOR SHALL FULLY COORDINATE HIS WORK WITH THE INSTALLATION OF WORK BY OTHER TRADES AND MAKE NECESSARY FIELD ADJUSTMENTS AS REQUIRED TO ACCOMMODATE THE INSTALLATION. ALL OF THE ABOVE SHALL BE INCLUDED IN THE SCOPE OF WORK AT NO ADDITIONAL CHARGE TO THE VA.

2. THIS CONTRACTOR SHALL CAREFULLY EXAMINE THE DRAWINGS AND SPECIFICATIONS, VISIT THE SITE OF THE WORK AND FULLY INFORM THEMSELVES AS TO ALL CONDITIONS AND MATTERS THAT CAN, IN ANY WAY, AFFECT THE WORK OR THE COST THEREOF. SHOULD THIS CONTRACTOR FIND DISCREPANCIES IN, OR OMISSIONS FROM THE DRAWINGS, SPECIFICATIONS OR OTHER DOCUMENTS, OR BE IN DOUBT AS TO THEIR MEANING, NOTIFY THE VA/CO AT ONCE, IN WRITING, OF ANY DISCREPANCIES BETWEEN EXISTING CONDITIONS AND WORK, OR BETWEEN THEIR WORK AND THE WORK OF THEIR TRADES AND OBTAIN CLARIFICATION PRIOR TO SUBMITTING ANY BID. LACK OF SUCH NOTIFICATION SHALL BE CONSTRUED AS TO INDICATE NO DISCREPANCIES OR CONFLICTING CONDITIONS EXIST. ADDITIONAL COMPENSATION WILL NOT BE GRANTED AFTER AWARD OF CONTRACT FOR ANY WORK REQUIRED TO COMPLY WITH THESE REQUIREMENTS.

3. DRAWINGS ARE GENERALLY DIAGRAMMATIC. ROUTING OF PIPING, CONDUITS, RACEWAYS, ETC., AS SHOWN ON DRAWINGS, DOES NOT INTEND TO SHOW EVERY RISE, DROP, OFFSET, FITTING NOR EVERY STRUCTURAL ELEMENT THAT MAY BE ENCOUNTERED DURING THE INSTALLATION OF THIS WORK. EACH CONTRACTOR SHALL MAKE ANY REQUIRED CHANGES FROM THE GENERAL ROUTING SHOWN ON THESE DRAWINGS, SUCH AS OFFSETS, BENDS OR CHANGES IN ELEVATION DUE TO COORDINATION WITH THE WORK OF OTHER TRADES AND BUILDING CONSTRUCTION. ALL CHANGES SHALL BE MADE WITHOUT ADDITIONAL COST TO THE VA OR DELAY IN COMPLETION DATE OF THE PROJECT.

4. IT IS THE INTENT OF THESE DOCUMENTS THAT THE MECHANICAL CONTRACTOR PROVIDE ALL LABOR, MATERIAL, EQUIPMENT AND TOOLS FOR THE COMPLETE INSTALLATION OF ALL WORK SHOWN ON THE PLANS AND/OR DESCRIBED HEREIN, INCLUDING ALL DEVICES, CONTROLS AND APPURTENANCES REQUIRED TO SET SYSTEMS INTO OPERATION.

5. SHOULD CONDITIONS NECESSITATE ANY REARRANGEMENTS, OR IF PIPING CAN BE RUN TO BETTER ADVANTAGE, PREPARE AND SUBMIT SHOP DRAWINGS SHOWING THE CHANGES BEFORE PROCEEDING WITH THE WORK. IF SUCH CHANGES ARE APPROVED BY THE VA/COR, THEY SHALL BECOME A PART OF THE CONTRACT AFTER THEIR APPROVAL.

6. THIS CONTRACTOR SHALL VERIFY ALL MOUNTING, ALL ARRANGEMENTS, HEIGHTS AND LOCATIONS PRIOR TO ROUGH-IN. ANY MENTION OF A SPECIFIC MOUNTING ARRANGEMENT, WEIGHT OR LOCATION SHALL NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY TO VERIFY THE SPECIFIC REQUIREMENT FURNISHED OR THE OTHER TRADES WORKING IN THE SAME AREA. NO ADDITIONS TO THE CONTRACT SUM WILL BE PERMITTED FOR ITEMS INSTALLED IMPROPERLY, IN WRONG LOCATIONS, IN CONFLICT WITH OTHER WORK, ETC.

7. ALL WORK SHALL BE DONE IN ACCORDANCE WITH ALL CURRENT FEDERAL BUILDING CODES, REGULATIONS, AND REQUIREMENTS, LOCAL UTILITY COMPANY REQUIREMENTS, AND ASHRAE STANDARDS.

8. THIS CONTRACTOR SHALL PAY ALL PERMIT FEES, PLAN REVIEW FEES, LICENSE FEES, INSPECTIONS, AND TAXES APPLICABLE TO THEIR DIVISION AND SHALL BE INCLUDED IN THE BASE BID AS PART OF THEIR CONTRACT.

9. THIS CONTRACTOR SHALL BE LICENSED, BONDED, INSURED AND CAPABLE OF PERFORMING QUALITY WORKMANSHIP. THIS CONTRACTOR GUARANTEES ALL OF HIS WORK AND MATERIALS FOR THE PERIOD AS REQUIRED IN THE SPECIFICATIONS FROM FINAL ACCEPTANCE BY THE VA/COR.

10. THIS CONTRACTOR SHALL ESTABLISH SAFE WORKING PROCEDURES FOR THE PROTECTION OF THE WORKMEN IN ALL PHASES OF WORK, COMPLYING WITH ALL APPLICABLE PROVISIONS OF CITY, STATE, AND FEDERAL SAFETY LAWS (OSHA) AND AS RECOMMENDED IN THE "MANUAL OF ACCIDENT PREVENTION IN CONSTRUCTION" AS ISSUED BY THE ASSOCIATION OF GENERAL CONTRACTORS OF AMERICA, IN., 20TH AND E. STREETS, N.W. WASHINGTON, D.C.

11. CONTRACTOR SHALL CHECK DRAWINGS OF OTHER TRADES TO VERIFY THAT SPACES IN WHICH THEIR WORK WILL BE INSTALLED ARE CLEAR OF OBSTRUCTIONS. WORK SHALL BE INSTALLED TO MAINTAIN MAXIMUM HEADROOM AND SPACE CONDITIONS AT ALL POINTS IN THE BUILDING. WHERE HEADROOM OR SPACE CONDITIONS APPEAR INADEQUATE, CONTRACTOR SHALL NOTIFY VA/COR BEFORE PROCEEDING WITH THE INSTALLATION OF THEIR WORK.

12. THE SEQUENCE FOR THE INSTALLATION OF ALL WORK SHALL BE COORDINATED BETWEEN ALL CONTRACTORS ON THE PROJECT AND IN STRICT ACCORDANCE WITH VA STIPULATIONS AS DIRECTED BY SAME.

13. CONTRACTOR SHALL BE RESPONSIBLE AND PAY FOR ALL CORING, CUTTING, PATCHING, REPAIRING, REFINISHING AND REMOVAL/REPLACEMENT OF NEW OR EXISTING BUILDING CONSTRUCTION REQUIRED TO ACCOMMODATE THE INSTALLATION OR REMOVAL OF THEIR WORK. CONTRACTOR SHALL XRAY ALL SLABS PRIOR TO CORING. ALL PATCHING, REPAIRING AND REFINISHING WORK SHALL BE PERFORMED BY THOSE REGULARLY INVOLVED IN THAT TRADE AND SHALL MATCH THE ADJACENT CONSTRUCTION AS CLOSELY AS POSSIBLE. CARE SHALL BE TAKEN SO AS NOT TO DAMAGE ANY EXISTING BUILDING CONSTRUCTION OR ITEMS THAT ARE TO REMAIN. ANY EXISTING FINISHES THAT ARE DAMAGED DURING THE INSTALLATION OF NEW WORK OR REMOVAL OF EXISTING WORK SHALL BE REPAIRED, REPLACED AND PAID FOR BY THE INSTALLING CONTRACTOR, TO THE SATISFACTION OF THE VA/COR. REFER TO ARCHITECTURAL DRAWINGS FOR EXISTING BUILDING CONSTRUCTION THAT IS TO REMAIN AND, THEREFORE, SUBJECT TO PATCHING, REPAIRING, REFINISHING, AND REMOVAL/REPLACEMENT. WHERE THERE IS EVIDENCE THAT WORK OF ONE TRADE WILL INTERFERE WITH WORK OF OTHER TRADES, ALL TRADES SHALL MEET ON JOB SITE TO WORK OUT SPACE CONDITIONS AND MAKE SATISFACTORY ADJUSTMENTS TO INSTALLATION OF THE NEW WORK. CONTRACTORS SHALL VERIFY EXACT LOCATIONS OF ALL DEVICES AND EQUIPMENT WITH FIELD CONDITIONS, SHOP DRAWINGS, AND WORK OF OTHER TRADES PRIOR TO ROUGH-IN. EACH CONTRACTOR SHALL BE RESPONSIBLE, AT THEIR OWN EXPENSE, FOR THE REMOVAL AND REINSTALLATION OF ANY PART OF THEIR WORK IF SAME WAS INSTALLED WITHOUT CONSULTING WITH OTHER TRADES BEFORE INSTALLING THEIR WORK.

14. CONTRACTOR SHALL STORE ALL MATERIALS AND EQUIPMENT SHIPPED TO THE SITE IN A PROTECTED AREA. IF MATERIAL IS STORED OUTSIDE OF THE BUILDING, IT MUST BE STORED OFF THE GROUND A MINIMUM OF SIX INCHES (6") SET ON 6 X 6 PLANKS AND/OR WOOD PALLETS. ALL MATERIAL AND EQUIPMENT MUST BE COMPLETELY COVERED WITH WATERPROOF TARPS OR VISQUIN. ALL PIPING AND DUCTWORK WILL HAVE THE ENDS CLOSED TO KEEP OUT DIRT AND OTHER DEBRIS. NO EQUIPMENT WILL BE ALLOWED TO BE STORED OUTSIDE THE BUILDING ON THE SITE UNLESS IT IS SUPPORTED OFF THE GROUND AND COMPLETELY PROTECTED WITH WEATHERPROOF COVERS.

15. THIS CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AS REQUIRED IN THE SPECIFICATIONS PRIOR TO THE START OF INSTALLATION FOR VA/COR APPROVAL AND THE SUCCESSFUL REVIEW BY THE ARCHITECT/ENGINEER.

16. THIS CONTRACTOR SHALL FURNISH AS-BUILT DRAWINGS TO THE VA BEFORE FINAL PAYMENT WILL BE ISSUED. THE AS-BUILT DRAWINGS SHALL BE SUBMITTED IN ELECTRONIC REPRODUCIBLE FORM.

17. THIS CONTRACTOR SHALL BE RESPONSIBLE FOR THE STARTUP AND TESTING OF ALL EQUIPMENT.

18. THIS CONTRACTOR SHALL PROVIDE A COMPETENT OPERATING TECHNICIAN TO INSTRUCT THE VA IN THE OPERATION AND MAINTENANCE OF THE EQUIPMENT.

19. UPON COMPLETION OF THE WORK, THIS CONTRACTOR SHALL REVIEW AND CHECK THE ENTIRE PORTION OF WORK, CLEAN EQUIPMENT AND DEVICES. REMOVE SURPLUS MATERIALS AND RUBBISH FROM THE PROPERTY AND LEAVE THE WORK IN NEAT AND CLEAN ORDER AND IN COMPLETE WORKING CONDITION. EACH RESPECTIVE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF ANY CARTONS, DEBRIS, EQUIPMENT, ETC., INSTALLED BY THIS CONTRACTOR INCLUDING EQUIPMENT FURNISHED BY OTHERS AND UNPACKED OR REMOVED FROM CARTONS BY THIS CONTRACTOR.

20. ALL ITEMS THAT REQUIRE ACCESS, SUCH AS FOR OPERATING, CLEANING, SERVICING, MAINTENANCE, AND CALIBRATION, SHALL BE EASILY AND SAFELY ACCESSIBLE BY PERSONS STANDING AT FLOOR LEVEL, OR STANDING ON PERMANENT PLATFORMS, WITHOUT THE USE OF PORTABLE LADDERS. EXAMPLES OF THESE ITEMS INCLUDE, BUT ARE NOT LIMITED TO: ALL TYPES OF VALVES, FILTERS AND STRAINERS, TRANSMITTERS, CONTROL DEVICES. PRIOR TO COMMENCING INSTALLATION WORK, REFER CONFLICTS BETWEEN THIS REQUIREMENT AND CONTRACT DRAWINGS TO THE VA/COR FOR RESOLUTION. FAILURE OF THE CONTRACTOR TO RESOLVE, OR POINT OUT ANY ISSUES WILL RESULT IN THE CONTRACTOR CORRECTING AT NO ADDITIONAL COST TO THE VA.

21. UNLESS INDICATED OTHERWISE, THE ARCHITECT/ENGINEER MAKES NO REPRESENTATION AS TO WHETHER OR NOT ANY HAZARDOUS OR CONTAMINATED MATERIALS (INCLUDING BUT NOT LIMITED TO ASBESTOS, PCB'S, LEAD, CONTAMINATED SOILS, ETC.) ARE PRESENT WITHIN THE EXISTING BUILDING OR ON THE SITE. WORK SHOWN ON THE DRAWINGS AND/OR INDICATED IN THE SPECIFICATIONS SHALL NOT BE CONSTRUED TO CALL FOR CONTACT WITH ANY OF THESE MATERIALS. IF THESE MATERIALS ARE ENCOUNTERED OR SUSPECTED, THE CONTRACTOR SHALL NOT DISTURB THEM AND SHALL CONTACT THE VA/COR IMMEDIATELY.

22. IT IS MANDATORY THAT THE COMPLETE EXISTING BUILDING REMAIN IN CONTINUOUS AND NON-INTERRUPTED OPERATION DURING REMODELING/ALTERING OF SAID EXISTING BUILDING. THE SPECIFIC AREA(S) BEING REMODELED/ALTERED AT ANY SCHEDULED TIME ARE OBVIOUSLY EXCLUSIVE OF THIS STATEMENT. SERVICES TO EXISTING BUILDING SHALL BE KEPT IN CONTINUOUS OPERATION INCLUDING POWER, SIGNAL SYSTEMS, LIGHTING, TELEPHONE, HEATING, COOLING, VENTILATING, TEMPERATURE CONTROL, SEWERS AND HOT AND COLD WATER. ANY ABSOLUTELY NECESSARY INTERRUPTION OF THESE SERVICES TO ACCOMPLISH CONTRACT WORK SHALL BE ARRANGED WITH THE VA/COR A MINIMUM OF TEN (10) WORKING DAYS IN ADVANCE. SUCH INTERRUPTIONS SHALL BE KEPT TO AN ABSOLUTE MINIMUM AS FAR AS TIME INTERVAL IS INVOLVED AND TEMPORARY SERVICES SHALL BE FURNISHED AND INSTALLED UNDER THIS CONTRACT WHERE NECESSARY TO ACCOMPLISH THIS PURPOSE. TEMPORARIES SHALL BE REMOVED BY THE CONTRACTOR ONLY AFTER NEW PERMANENT SERVICES ARE INSTALLED AND FULLY OPERATIONAL.

23. IN CASE OF CONFLICTS OR DISCREPANCIES WITHIN OR AMONG THE CONTRACT DRAWINGS, THE BETTER QUALITY, MORE STRINGENT REQUIREMENTS, OR GREATER QUANTITY OF WORK, AS DETERMINED BY THE GOVERNMENT/CONTRACTING OFFICER, SHALL BE PROVIDED.

MECHANICAL EQUIPMENT NOTES:

1. ALL EQUIPMENT/DEVICES SHALL BE OF FIRST RATE QUALITY (UNLESS OTHERWISE SPECIFIED) AND ARE TO BEAR THE APPROPRIATE AGA, CSA OR UL APPROVED LABELS, LISTINGS, AND CERTIFICATIONS FOR THE SPECIFIC DESIGN PURPOSE.

2. ALL EQUIPMENT SOUND LEVELS SHALL NOT EXCEED 50 DB AT PROPERTY LINE.

3. ALL INTERCONNECTING WIRING AT UNIT SHALL BE FACTORY PRE-WIRED AND REQUIRE ONLY ONE (1) POWER CONNECTION TO THE UNIT BY THE ELECTRICAL CONTRACTOR. DISCONNECT SWITCH SHALL BE BY THE ELECTRICAL CONTRACTOR.

4. SUBMIT THE REQUIRED NUMBER OF COPIES OF EACH CATALOG CUT, FOR THE EQUIPMENT SPECIFIED, TO THE VA/COR FOR APPROVAL AND TO THE ARCHITECT /ENGINEER FOR HIS/HER SUCCESSFUL REVIEW PRIOR TO THE BEGINNING OF CONSTRUCTION. THIS CONTRACTOR SHALL ALSO ASSEMBLE PRINTED INSTRUCTIONS FOR THE OPERATION AND MAINTENANCE OF EACH ITEM INSTALLED AND BIND TOGETHER WITH EQUIPMENT CUTS AND CONTROL WIRING DIAGRAMS. SUBMIT THE REQUIRED NUMBER OF COPIES TO THE VA/COR FOR HIS/HER SUCCESSFUL REVIEW.

5. THE DRAWINGS, SCHEDULES AND SPECIFICATIONS HAVE BEEN PREPARED USING ONE MANUFACTURER FOR EACH PIECE OF EQUIPMENT AS THE BASIS OF DESIGN INCLUDING ALL DIMENSIONAL DESIGN. IF THE CONTRACTOR PURCHASES EQUIPMENT FROM A SPECIFIED ACCEPTABLE MANUFACTURER, BUT NOT THE SCHEDULED MANUFACTURER USED FOR THE BASE DESIGN, THE CONTRACTOR SHALL BE RESPONSIBLE FOR CHECKING ALL THE DIMENSIONS OF THE EQUIPMENT TO VERIFY THAT IT WILL FIT IN THE SPACE SHOWN ON THE DRAWINGS. MINOR DEVIATIONS IN DIMENSIONS WILL BE PERMITTED, PROVIDED THE RATINGS MEET THOSE SHOWN ON THE DRAWINGS AND EQUIPMENT WILL PHYSICALLY FIT INTO THE SPACE ALLOCATED WITH SUITABLE ACCESS AROUND EQUIPMENT FOR OPERATION AND MAINTENANCE OF THE EQUIPMENT. WHEN EQUIPMENT SUBMITTED FOR REVIEW DOES NOT MEET THE PHYSICAL SIZE OR ARRANGEMENT OF THAT SCHEDULED AND SPECIFIED, CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ALTERATIONS REQUIRED TO ACCOMMODATE SUCH EQUIPMENT AT NO ADDITIONAL COST TO THE VA. CONTRACTOR WILL ALSO PAY ALL COSTS FOR ADDITIONAL WORK REQUIRED BY OTHER CONTRACTORS AND THE VA TO MAKE CHANGES WHICH WOULD ALLOW THE EQUIPMENT TO FIT IN THE SPACE AND TO FUNCTION AS INTENDED.

6. CONTRACTOR AND/OR MANUFACTURER SHALL VERIFY THAT THE CHARACTERISTICS OF THE EQUIPMENT HE SUBMITS FOR REVIEW MEET THE CAPACITY AND DUTY SPECIFIED. WHEN EQUIPMENT SUBMITTED FOR REVIEW REQUIRES MODIFICATIONS TO THE WORK OF OTHER CONTRACTORS, SUBMITTING CONTRACTOR SHALL PAY FOR ALL COSTS FOR ADDITIONAL WORK REQUIRED BY OTHER CONTRACTORS, VA, ARCHITECT OR ENGINEER TO MAKE CHANGES WHICH WOULD ALLOW THE EQUIPMENT FUNCTION SAFELY AND PROPERLY.

7. CONTRACTOR MUST FIELD VERIFY SIZES, CAPACITIES, WEIGHTS, HORSEPOWERS, ETC. ON ALL EQUIPMENT. NOTIFY THE VA/COR IF ANY DISCREPANCIES EXIST BETWEEN THE ACTUAL FIELD CONDITIONS AND THE DRAWINGS.

ENGINEERING DISCIPLINE REFERENCE NOTES

SEE ALL PROJECT GENERAL NOTES AND OTHER REQUIREMENTS INCLUDING THE LIFE SAFETY AND INFECTION CONTROL WORK LOCATED WITHIN THE GENERAL DRAWINGS SECTION. COMPLY WITH ALL REQUIREMENTS AS THEY ARE A DIRECT PART OF THIS SECTION AS IF THEY WERE DIRECTLY INCLUDED AND PROVIDED HEREIN.

EQUIVALENCY SUBSTITUTIONS: THE "BASIS OF DESIGN" (BOD) COMPLIANCE PROTOCOLS" ARE TO BE FOLLOWED FOR ALL MATERIALS, EQUIPMENT, ASSEMBLIES AND SYSTEMS SPECIFIED AND DETAILED THROUGHOUT ALL DRAWINGS AND SPECIFICATION SECTIONS, WHETHER THE BOD DESIGNATE IS SPECIFICALLY REFERENCED THEREIN OR NOT. SEE THE GENERAL DRAWINGS SECTION FOR THE SPECIFIC BOD COMPLIANCE REQUIREMENTS AND PROTOCOLS TO BE FOLLOWED.

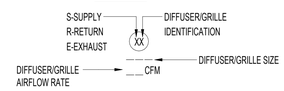
MECHANICAL SYMBOLS AND ABBREVIATIONS

AD	ACCESS DOOR
A.F.F.	ABOVE FINISHED FLOOR
BAS	BUILDING AUTOMATION SYSTEM
BHP	BRAKE HORSEPOWER
BOP	BOTTOM OF PIPE
BTU	BRITISH THERMAL UNIT
BTUH	BRITISH THERMAL UNIT PER HOUR
CC	COOLING COIL
CFM	CUBIC FEET PER MINUTE
CHWR	CHILLED WATER RETURN
CHWS	CHILLED WATER SUPPLY
D	DRAIN LINE
DB	DRY BULB
DN	DOWN
(E)	EXISTING
EA	EXHAUST AIR
EAT	ENTERING AIR TEMPERATURE
EF	EXHAUST FAN
ESP	EXTERNAL STATIC PRESSURE
EWT	ENTERING WATER TEMPERATURE
F	FAHRENHEIT
FPF	FINS PER FOOT
FPM	FEET PER MINUTE
FV	FACE VELOCITY
GC	GENERAL CONTRACTOR
GPM	GALLONS PER MINUTE
HP	HORSEPOWER
HWC	HOT WATER COIL
HTS	HIGH TEMPERATURE HOT WATER SUPPLY
HTR	HIGH TEMPERATURE HOT WATER RETURN
HWR	HOT WATER RETURN
HWS	HOT WATER SUPPLY
LAT	LEAVING AIR TEMPERATURE
LWT	LEAVING WATER TEMPERATURE
MCA	MINIMUM CURRENT AMPS
MOCP	MAXIMUM OVERCURRENT PROTECTION
MTHWS	MEDIUM TEMPERATURE HOT WATER SUPPLY
MTHWR	MEDIUM TEMPERATURE HOT WATER RETURN
NK	NECK
NTS	NOT TO SCALE
PCR	PUMPED CONDENSATE RETURN
PD	PRESSURE DROP
PH	PHASE
PHC	PREHEAT COIL
PSI	POUNDS PER SQUARE INCH
RA	RETURN AIR
RPM	REVOLUTIONS PER MINUTE
RPR	RADIANT PANEL (CHILLED WATER/HOT WATER) RETURN
RPS	RADIANT PANEL (CHILLED WATER/HOT WATER) SUPPLY
SA	SUPPLY AIR
SF	SUPPLY FAN
SP	STATIC PRESSURE
TC	TEMPERATURE CONTROL
TSP	TOTAL STATIC PRESSURE
TYP.	TYPICAL
VD	VOLUME DAMPER
VFD	VARIABLE FREQUENCY DRIVE
WB	WET BULB
W.C.	WATER COLUMN
WG	WATER GAUGE

	BUTTERFLY VALVE
	GLOBE VALVE
	GATE VALVE
	CHECK VALVE
	BALL VALVE (2" & SMALLER) BUTTERFLY VALVE (2 1/2" & LARGER)
	3 WAY CONTROL VALVE
	2 WAY CONTROL VALVE
	CIRCUIT BALANCING VALVE W/BALANCING PORTS (8" AND UNDER) CIRCUIT FLOW INDICATOR W/BALANCING PORTS AND MEMORY STOP BUTTERFLY VALVE FOR BALANCING (10" AND ABOVE)
S	SOLENOID VALVE
	PRESSURE REDUCING VALVE
	PLUG VALVE (GAS COCK)
	PRESSURE RELIEF VALVE (PIPE TO FLOOR DRAIN)
D	DRAIN VALVE WITH HOSE THREADED OUTLET
	AUTOMATIC BALL OR BUTTERFLY VALVE
	PIPE UNION (OR FLANGES IF 2 1/2" OR LARGER PIPE)
	CONCENTRIC PIPE REDUCER OR INCREASER
T	STEAM TRAP ASSEMBLY
PS	PRESSURE SWITCH (WITH THREAD OR WELD-O-LET)
	PRESSURE GAUGE AND NEEDLE VALVE
FS	FLOW SWITCH (WITH THREAD OR WELD-O-LET)
	THERMOMETER (WITH PIPE WELL)
	THERMOMETER WELL
	TEMPERATURE WELL WITH DDC SENSOR
	PRESSURE WELL WITH DDC SENSOR
	PRESSURE/TEMPERATURE PLUG WITH CAP
	STRAINER
	STRAINER WITH BLOWDOWN VALVE
	REFRIGERANT EXPANSION VALVE
	DIRECTION OF FLOW
PITCH	PITCH OF PIPE (DOWN)
	PIPE ELBOW (TURNED UP)
	PIPE ELBOW (TURNED DOWN)
	PIPE TEE DOWN (DROP)
	PIPE TEE UP
	PIPE TEE UP OR ANGLE
	PIPE TEE DOWN OR ANGLE
NC	NEW CONNECTION
	PIPING, DUCTWORK, OR EQUIPMENT TO BE REMOVED
HWS	(HEATING) HOT WATER SUPPLY
HWR	(HEATING) HOT WATER RETURN
HTS	HIGH TEMPERATURE (HEATING) HOT WATER SUPPLY
HTR	HIGH TEMPERATURE (HEATING) HOT WATER RETURN
HPS	HIGH PRESSURE STEAM SUPPLY
HPR	HIGH PRESSURE CONDENSATE RETURN
MTHWS	MEDIUM TEMPERATURE (HEATING) HOT WATER SUPPLY (140-220°F)
MTHWR	MEDIUM TEMPERATURE (HEATING) HOT WATER RETURN (140-220°F)
LPS	LOW PRESSURE STEAM (UP TO 15 PSIG)
LPR	LOW PRESSURE CONDENSATE (UP TO 15 PSIG)
MU	MAKE-UP WATER
PCR	PUMPED CONDENSATE RETURN
VC	VACUUM CONDENSATE
D	DRAIN LINE
CHWS	CHILLED WATER SUPPLY
CHWR	CHILLED WATER RETURN
CWS	CONDENSER WATER SUPPLY
CWR	CONDENSER WATER RETURN
MPS	MEDIUM PRESSURE STEAM SUPPLY
MPR	MEDIUM PRESSURE STEAM RETURN

	FLEXIBLE DUCT CONNECTION
	MANUAL SINGLE BLADE OR OPPOSED BLADE DAMPER
	MOTOR OPERATED DAMPER
FD	VERTICAL FIRE DAMPER WITH ACCESS DOOR
	AIR FLOW
12x24	DUCT SIZE FREE AREA (1ST FIGURE, SIDE OF DUCT SHOWN)
	CROSS-SECTION OF SUPPLY OR OUTSIDE AIR INTAKE DUCT
	CROSS-SECTION OF RETURN DUCT
	CROSS-SECTION OF EXHAUST DUCT
R D	INCLINED RISE (R) OR DROP (D)
	90° ELBOW WITH TURNING VANES
	90° BRANCH TAKE-OFF W/45 DEGREE ENTRY
	ROUND FLEXIBLE DUCT
	SQUARE OR RECTANGLE DUCT TRANSITION
	SQUARE OR RECTANGLE TO ROUND DUCT TRANSITION
	DUCT UP TO ROOF MOUNTED EXHAUST FAN OR VENTILATOR
XXX-1	EQUIPMENT TAG
	WALL THERMOSTAT OR TEMPERATURE SENSOR
	WALL THERMOSTAT OR TEMPERATURE SENSOR WITH GUARD
H	WALL HUMIDISTAT
Ø	ROUND
	NEW CONNECTION POINT
DSD	DUCT SMOKE DETECTOR

DIFFUSER TAG



THESE LISTS OF SYMBOLS AND ABBREVIATIONS ARE GENERAL. NOT ALL SYMBOLS AND ABBREVIATIONS MAY BE APPLICABLE TO THIS PROJECT.

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL - GENERAL NOTES, SYMBOLS AND ABBREVIATIONS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026 | Checked: RH | Drawn: RBB

Project Number: 578-26-016

Building Number: 217

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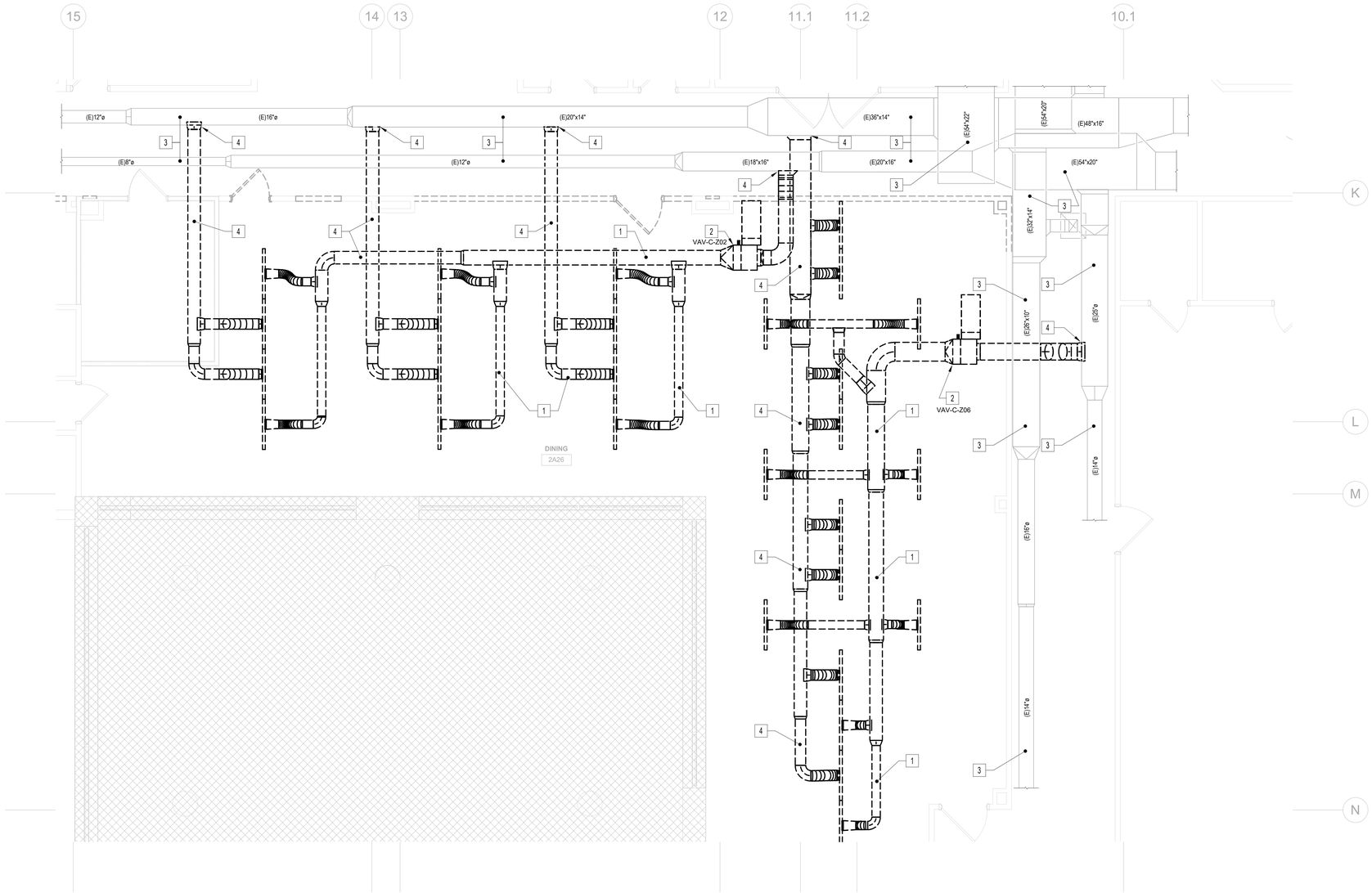
VA FORM 08-6231



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1 **MECHANICAL - ENLARGED VENTILATION DEMOLITION PLAN - DINING ROOM 2A26**

1/4" = 1'-0"

GENERAL NOTES

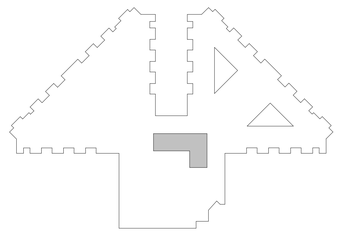
A. COORDINATE A MINIMUM 3 WEEKS ADVANCE NOTICE FOR ALL MECHANICAL SERVICE OUTAGES WITH COR.

B. ANY DUCTWORK WITHIN THE PROJECT AREA, THAT IS EXISTING TO REMAIN, WHETHER OR NOT SHOWN ON THESE DRAWINGS, THAT IS CRUSHED OR DAMAGED IN ITS CURRENT CONDITION OR AS A RESULT OF CONSTRUCTION, SHALL BE REPLACED WITH NEW.

C. THE CONTRACTOR, AT HIS OWN DISCRETION, MAY REUSE OR REPLACE WITH NEW, ANY DUCTWORK THAT IS SHOWN ON THESE DRAWINGS AS EXISTING TO REMAIN. ANY EXISTING MEDIUM PRESSURE DUCTWORK THAT IS REUSED, IS SUBJECT TO THE SAME PRESSURE TESTING AND CONSTRUCTION STANDARDS AS NEW DUCTWORK, FROM THE AIR HANDLING UNIT TO THE VAV BOX INLETS, AS PER SPECIFICATIONS. REUSE OF EXISTING DUCTWORK DOES NOT EXCUSE THE HVAC CONTRACTOR FROM MEETING THE SAME STANDARDS AS NEW DUCTWORK CONSTRUCTION.

X MECHANICAL DEMOLITION KEY NOTES

1. REMOVE ALL DUCTWORK, DIFFUSERS, REGISTERS, HANGERS, INSULATION, ETC. SHOWN DASHED.
2. REMOVE EXISTING VAV BOX AND ASSOCIATED DUCTWORK, PIPING, SUPPORTS, VALVING, CONTROLS, ETC.
3. EXISTING DUCTWORK, DIFFUSERS, REGISTERS, AND GRILLES TO REMAIN. PROTECT DURING CONSTRUCTION.
4. REMOVE ALL DUCTWORK, DIFFUSERS, REGISTERS, HANGERS, INSULATION, ETC. SHOWN DASHED AND CAP AT MAIN.



BUILDING 217 KEY PLAN

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100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
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Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

Drawn: RBB

Project Number: 578-26-016

Building Number: 217

Drawing Number: MVD401.3

VA FORM 08-6231

GENERAL NOTES

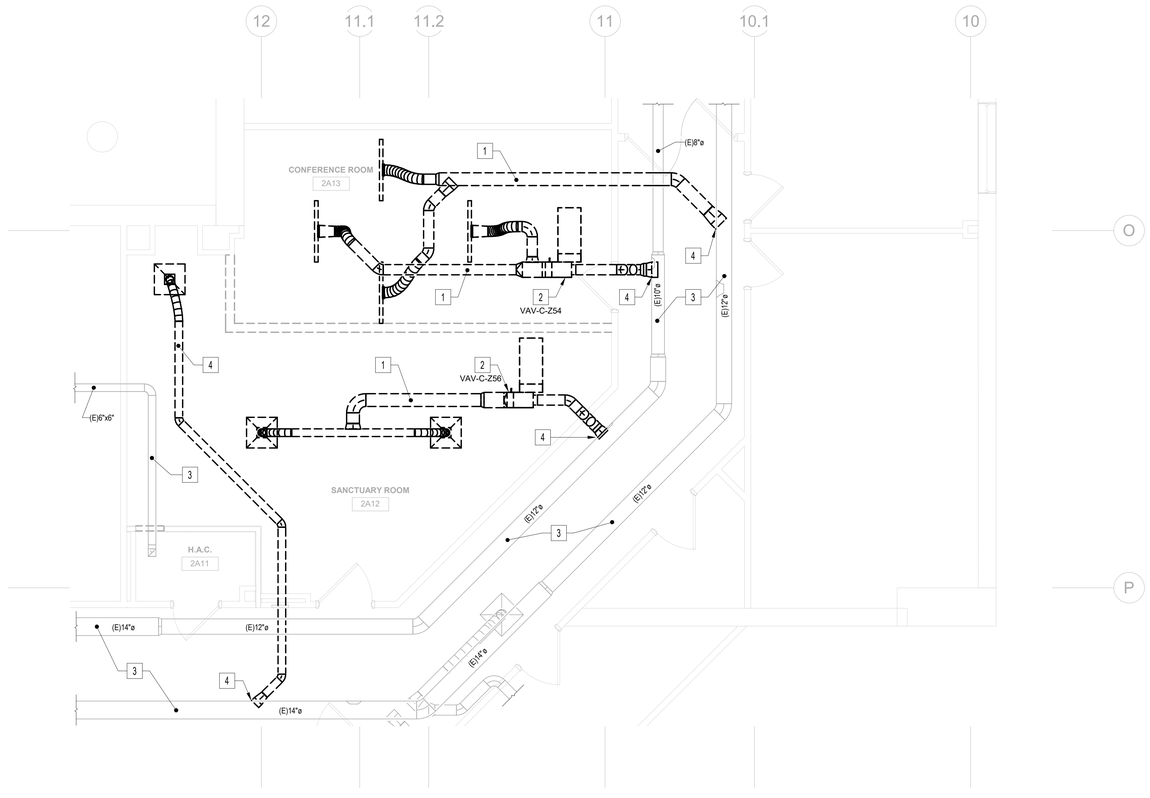
A. COORDINATE A MINIMUM 3 WEEKS ADVANCE NOTICE FOR ALL MECHANICAL SERVICE OUTAGES WITH COR.

B. ANY DUCTWORK WITHIN THE PROJECT AREA, THAT IS EXISTING TO REMAIN, WHETHER OR NOT SHOWN ON THESE DRAWINGS, THAT IS CRUSHED OR DAMAGED IN ITS CURRENT CONDITION OR AS A RESULT OF CONSTRUCTION, SHALL BE REPLACED WITH NEW.

C. THE CONTRACTOR, AT HIS OWN DISCRETION, MAY REUSE OR REPLACE WITH NEW, ANY DUCTWORK THAT IS SHOWN ON THESE DRAWINGS AS EXISTING TO REMAIN. ANY EXISTING MEDIUM PRESSURE DUCTWORK THAT IS REUSED, IS SUBJECT TO THE SAME PRESSURE TESTING AND CONSTRUCTION STANDARDS AS NEW DUCTWORK, FROM THE AIR HANDLING UNIT TO THE VAV BOX INLETS, AS PER SPECIFICATIONS. REUSE OF EXISTING DUCTWORK DOES NOT EXCUSE THE HVAC CONTRACTOR FROM MEETING THE SAME STANDARDS AS NEW DUCTWORK CONSTRUCTION.

X MECHANICAL DEMOLITION KEY NOTES

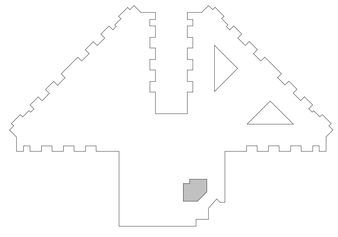
1. REMOVE ALL DUCTWORK, DIFFUSERS, REGISTERS, HANGERS, INSULATION, ETC. SHOWN DASHED.
2. REMOVE EXISTING VAV BOX AND ASSOCIATED DUCTWORK, PIPING, SUPPORTS, VALVING, CONTROLS, ETC.
3. EXISTING DUCTWORK, DIFFUSERS, REGISTERS, AND GRILLES TO REMAIN. PROTECT DURING CONSTRUCTION.
4. REMOVE ALL DUCTWORK, DIFFUSERS, REGISTERS, HANGERS, INSULATION, ETC. SHOWN DASHED AND CAP AT MAIN.



N

1 **MECHANICAL - ENLARGED VENTILATION DEMOLITION PLAN - LIBRARY 2A12**

1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

BANCROFT ARCHITECTS + ENGINEERS
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Northbrook, IL 60062
T: 847.952.9362
www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL - ENLARGED VENTILATION DEMOLITION PLAN - LIBRARY 2A12

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

Drawn: RBB

Drawing Number: MVD401.4

VA FORM 08-6231

GENERAL NOTES

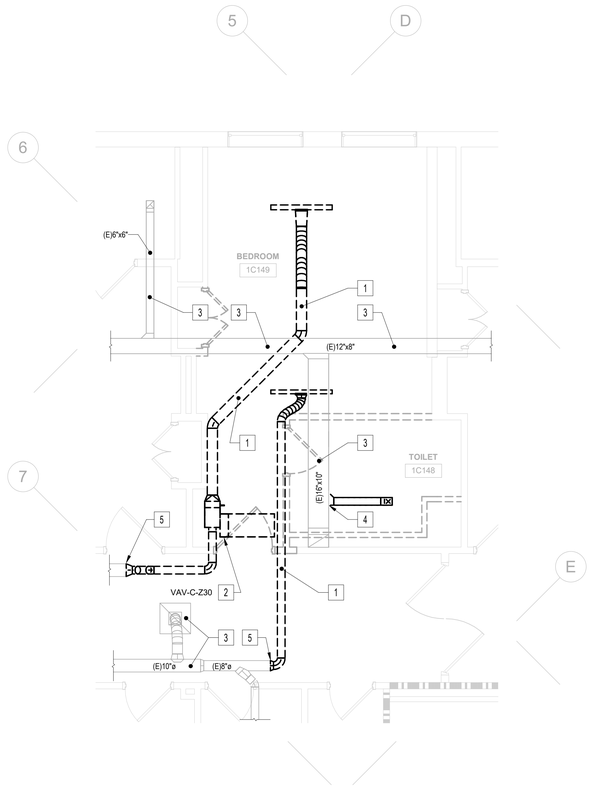
A. COORDINATE A MINIMUM 3 WEEKS ADVANCE NOTICE FOR ALL MECHANICAL SERVICE OUTAGES WITH COR.

B. ANY DUCTWORK WITHIN THE PROJECT AREA, THAT IS EXISTING TO REMAIN, WHETHER OR NOT SHOWN ON THESE DRAWINGS, THAT IS CRUSHED OR DAMAGED IN ITS CURRENT CONDITION OR AS A RESULT OF CONSTRUCTION, SHALL BE REPLACED WITH NEW.

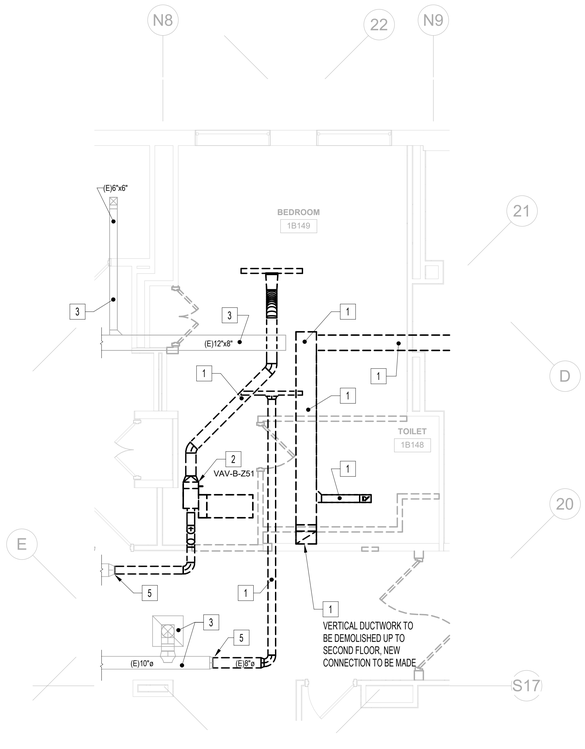
C. THE CONTRACTOR, AT HIS OWN DISCRETION, MAY REUSE OR REPLACE WITH NEW, ANY DUCTWORK THAT IS SHOWN ON THESE DRAWINGS AS EXISTING TO REMAIN. ANY EXISTING MEDIUM PRESSURE DUCTWORK THAT IS REUSED, IS SUBJECT TO THE SAME PRESSURE TESTING AND CONSTRUCTION STANDARDS AS NEW DUCTWORK, FROM THE AIR HANDLING UNIT TO THE VAV BOX INLETS, AS PER SPECIFICATIONS. REUSE OF EXISTING DUCTWORK DOES NOT EXCUSE THE HVAC CONTRACTOR FROM MEETING THE SAME STANDARDS AS NEW DUCTWORK CONSTRUCTION.

X MECHANICAL DEMOLITION KEY NOTES

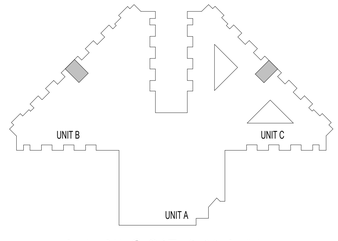
1. REMOVE ALL DUCTWORK, DIFFUSERS, REGISTERS, HANGERS, INSULATION, ETC. SHOWN DASHED.
2. REMOVE EXISTING VAV BOX AND ASSOCIATED DUCTWORK, PIPING, SUPPORTS, VALVING, CONTROLS, ETC.
3. EXISTING DUCTWORK, DIFFUSERS, REGISTERS, AND GRILLES TO REMAIN. PROTECT DURING CONSTRUCTION.
4. CAP DUCTWORK AT THIS LOCATION. REMOVE ALL DUCTWORK, DIFFUSERS, REGISTERS, HANGERS, INSULATION, ETC. SHOWN DASHED AND CAP AT MAIN.
5. NEW CONNECTION TO BE MADE AT THIS LOCATION. REMOVE ALL DUCTWORK, DIFFUSERS, REGISTERS, HANGERS, INSULATION, ETC. SHOWN DASHED BEYOND THIS POINT.



N 2 **ENLARGED VENTILATION DEMOLITION PLAN - BARIATRIC ROOM C149**
1/4" = 1'-0"



N 1 **ENLARGED VENTILATION DEMOLITION PLAN - BARIATRIC ROOM B149**
1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL - ENLARGED VENTILATION DEMOLITION PLAN - BARIATRIC ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

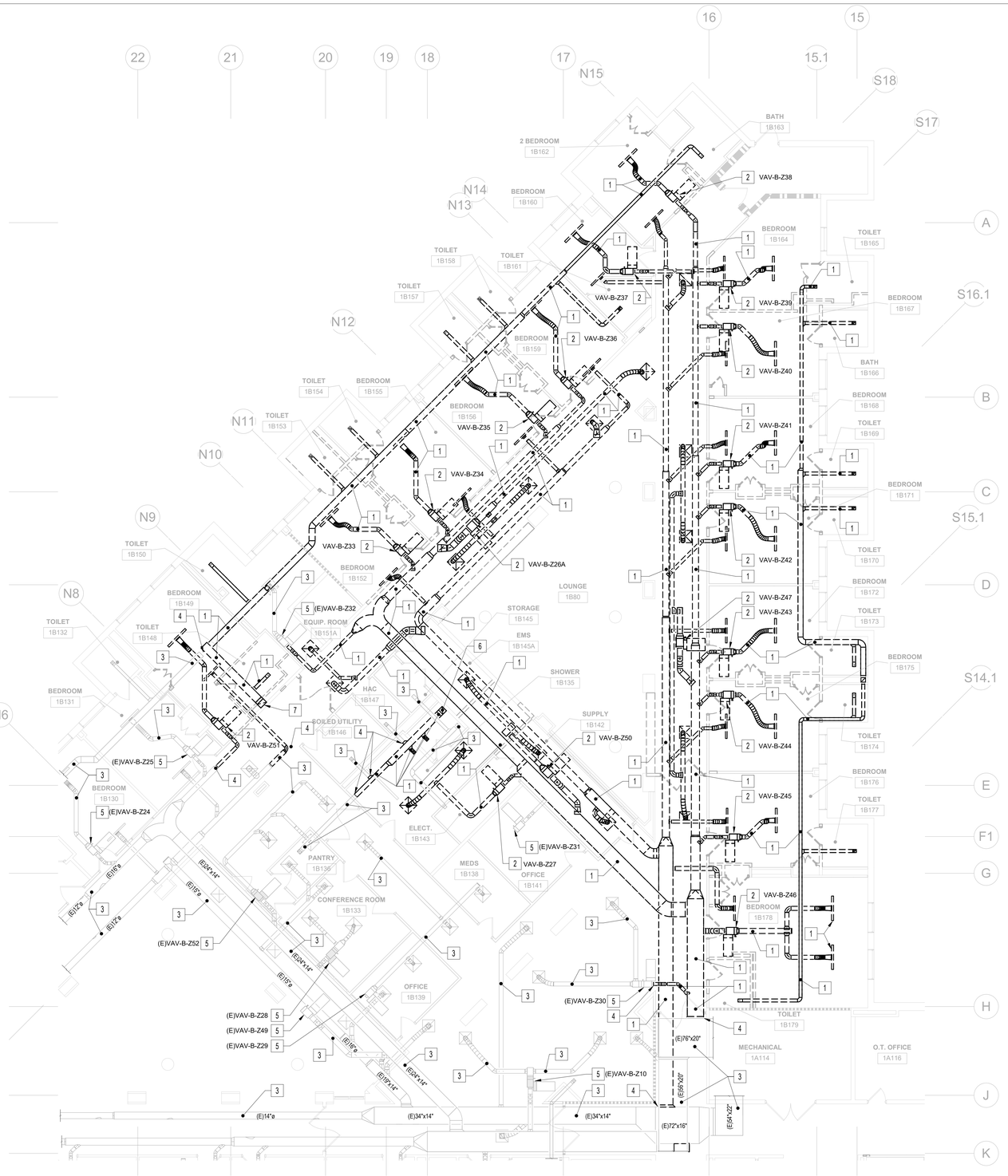
Drawn: RBB

Project Number: 578-26-016

Building Number: 217

Drawing Number: MVD401.5

VA FORM 08-6231



GENERAL NOTES

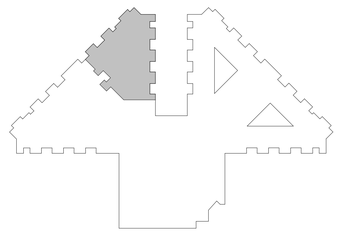
A. COORDINATE A MINIMUM 3 WEEKS ADVANCE NOTICE FOR ALL MECHANICAL SERVICE OUTAGES WITH COR.

B. ANY DUCTWORK WITHIN THE PROJECT AREA, THAT IS EXISTING TO REMAIN, WHETHER OR NOT SHOWN ON THESE DRAWINGS, THAT IS CRUSHED OR DAMAGED IN ITS CURRENT CONDITION OR AS A RESULT OF CONSTRUCTION, SHALL BE REPLACED WITH NEW.

C. THE CONTRACTOR, AT HIS OWN DISCRETION, MAY REUSE OR REPLACE WITH NEW, ANY DUCTWORK THAT IS SHOWN ON THESE DRAWINGS AS EXISTING TO REMAIN. ANY EXISTING MEDIUM PRESSURE DUCTWORK THAT IS REUSED, IS SUBJECT TO THE SAME PRESSURE TESTING AND CONSTRUCTION STANDARDS AS NEW DUCTWORK, FROM THE AIR HANDLING UNIT TO THE VAV BOX INLETS, AS PER SPECIFICATIONS. REUSE OF EXISTING DUCTWORK DOES NOT EXCUSE THE HVAC CONTRACTOR FROM MEETING THE SAME STANDARDS AS NEW DUCTWORK CONSTRUCTION.

X MECHANICAL DEMOLITION KEY NOTES

1. REMOVE ALL DUCTWORK, DIFFUSERS, REGISTERS, HANGERS, INSULATION, ETC. SHOWN DASHED.
2. REMOVE EXISTING VAV BOX AND ASSOCIATED DUCTWORK, PIPING, SUPPORTS, VALVING, CONTROLS, ETC.
3. EXISTING DUCTWORK, DIFFUSERS, REGISTERS, AND GRILLES TO REMAIN. PROTECT DURING CONSTRUCTION.
4. NEW CONNECTION TO BE MADE AT THIS LOCATION. REMOVE ALL DUCTWORK, DIFFUSERS, REGISTERS, HANGERS, INSULATION, ETC. SHOWN DASHED BEYOND THIS POINT.
5. EXISTING VAV BOX TO REMAIN.
6. REMOVE EXISTING VERTICAL EXHAUST DUCTWORK UP TO 2ND FLOOR.



BUILDING 217 KEY PLAN

N

1 **MECHANICAL - ENLARGED VENTILATION DEMOLITION PLAN - DEMENTIA UNIT**

1/8" = 1'-0"

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

CONSULTANT

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL - ENLARGED VENTILATION DEMOLITION PLAN - DEMENTIA UNIT

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

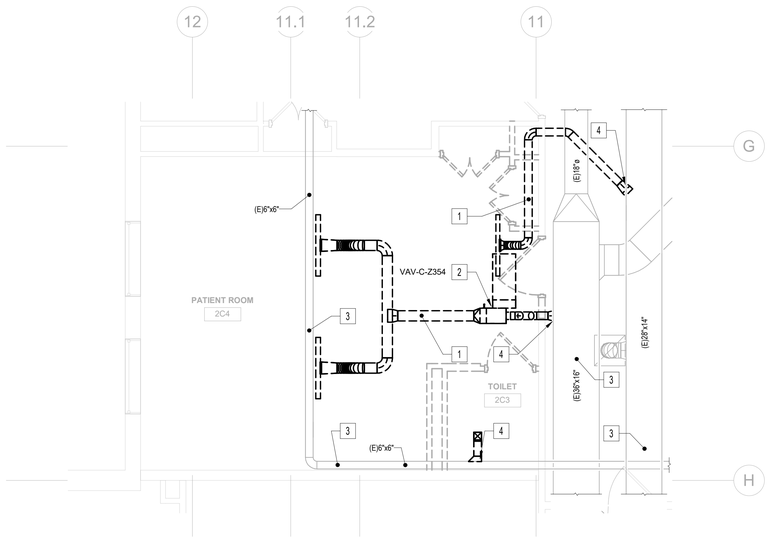
Drawn: RBB

Project Number: 578-26-016

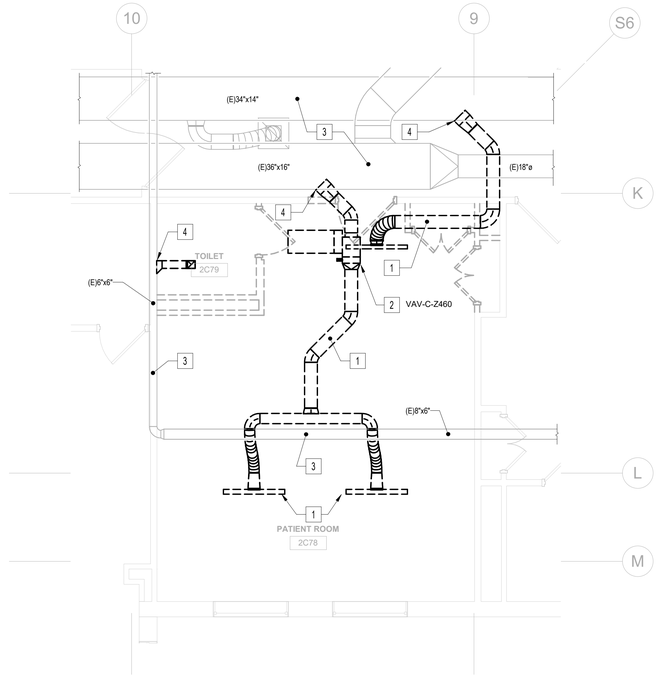
Building Number: 217

Drawing Number: MVD401.6

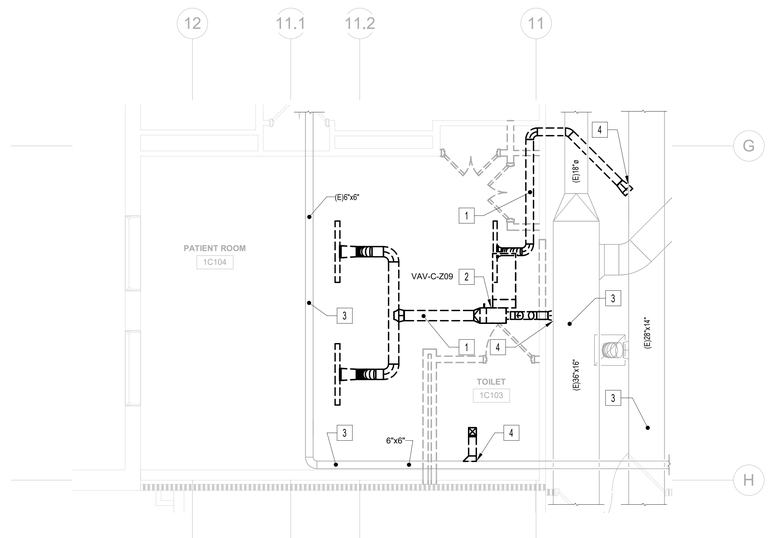
VA FORM 08-6231



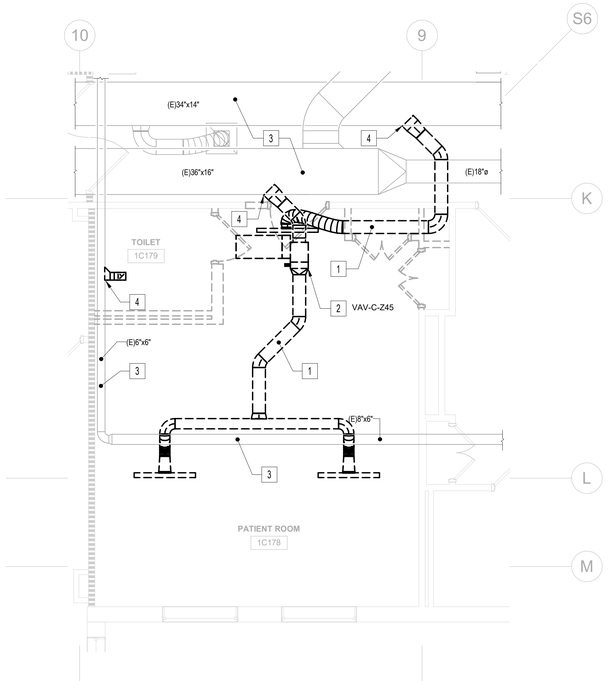
N 4 **ENLARGED VENTILATION DEMOLITION PLAN - HIGH FALL RISK 2C4**
1/4" = 1'-0"



N 3 **ENLARGED VENTILATION DEMOLITION PLAN - HIGH FALL RISK 2C78**
1/4" = 1'-0"



N 2 **ENLARGED VENTILATION DEMOLITION PLAN - HIGH FALL RISK 1C104**
1/4" = 1'-0"



N 1 **ENLARGED VENTILATION DEMOLITION PLAN - HIGH FALL RISK 1C178**
1/4" = 1'-0"

GENERAL NOTES

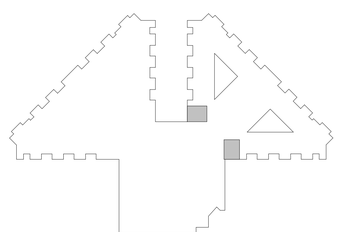
A. COORDINATE A MINIMUM 3 WEEKS ADVANCE NOTICE FOR ALL MECHANICAL SERVICE OUTAGES WITH COR.

B. ANY DUCTWORK WITHIN THE PROJECT AREA, THAT IS EXISTING TO REMAIN, WHETHER OR NOT SHOWN ON THESE DRAWINGS, THAT IS CRUSHED OR DAMAGED IN ITS CURRENT CONDITION OR AS A RESULT OF CONSTRUCTION, SHALL BE REPLACED WITH NEW.

C. THE CONTRACTOR, AT HIS OWN DISCRETION, MAY REUSE OR REPLACE WITH NEW, ANY DUCTWORK THAT IS SHOWN ON THESE DRAWINGS AS EXISTING TO REMAIN. ANY EXISTING MEDIUM PRESSURE DUCTWORK THAT IS REUSED, IS SUBJECT TO THE SAME PRESSURE TESTING AND CONSTRUCTION STANDARDS AS NEW DUCTWORK, FROM THE AIR HANDLING UNIT TO THE VAV BOX INLETS, AS PER SPECIFICATIONS. REUSE OF EXISTING DUCTWORK DOES NOT EXCUSE THE HVAC CONTRACTOR FROM MEETING THE SAME STANDARDS AS NEW DUCTWORK CONSTRUCTION.

X MECHANICAL DEMOLITION KEY NOTES

1. REMOVE ALL DUCTWORK, DIFFUSERS, REGISTERS, HANGERS, INSULATION, ETC. SHOWN DASHED.
2. REMOVE EXISTING VAV BOX AND ASSOCIATED DUCTWORK, PIPING, SUPPORTS, VALVING, CONTROLS, ETC.
3. EXISTING DUCTWORK, DIFFUSERS, REGISTERS, AND GRILLES TO REMAIN. PROTECT DURING CONSTRUCTION.
4. REMOVE ALL DUCTWORK, DIFFUSERS, REGISTERS, HANGERS, INSULATION, ETC. SHOWN DASHED AND CAP AT MAIN.



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL - ENLARGED VENTILATION DEMOLITION PLAN - HIGH FALL RISK ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

Drawn: RBB

Project Number: 578-26-016

Building Number: 217

Drawing Number: MVD401.7

VA FORM 08-6231

GENERAL NOTES

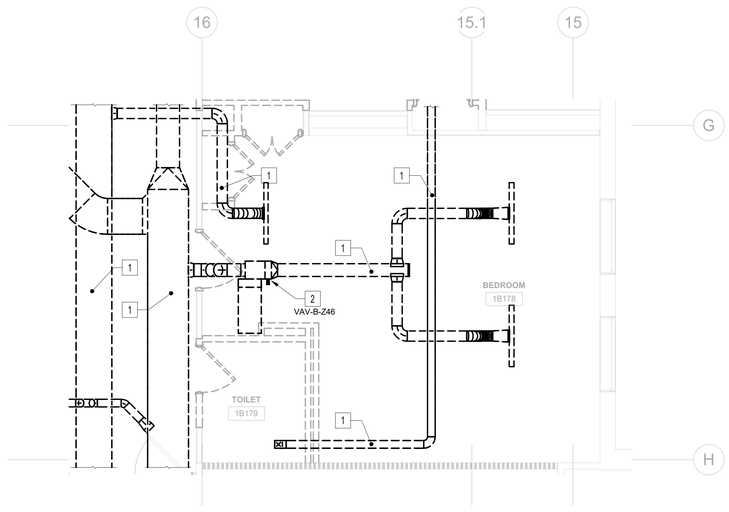
A. COORDINATE A MINIMUM 3 WEEKS ADVANCE NOTICE FOR ALL MECHANICAL SERVICE OUTAGES WITH COR.

B. ANY DUCTWORK WITHIN THE PROJECT AREA, THAT IS EXISTING TO REMAIN, WHETHER OR NOT SHOWN ON THESE DRAWINGS, THAT IS CRUSHED OR DAMAGED IN ITS CURRENT CONDITION OR AS A RESULT OF CONSTRUCTION, SHALL BE REPLACED WITH NEW.

C. THE CONTRACTOR, AT HIS OWN DISCRETION, MAY REUSE OR REPLACE WITH NEW, ANY DUCTWORK THAT IS SHOWN ON THESE DRAWINGS AS EXISTING TO REMAIN. ANY EXISTING MEDIUM PRESSURE DUCTWORK THAT IS REUSED, IS SUBJECT TO THE SAME PRESSURE TESTING AND CONSTRUCTION STANDARDS AS NEW DUCTWORK, FROM THE AIR HANDLING UNIT TO THE VAV BOX INLETS, AS PER SPECIFICATIONS. REUSE OF EXISTING DUCTWORK DOES NOT EXCUSE THE HVAC CONTRACTOR FROM MEETING THE SAME STANDARDS AS NEW DUCTWORK CONSTRUCTION.

X MECHANICAL DEMOLITION KEY NOTES

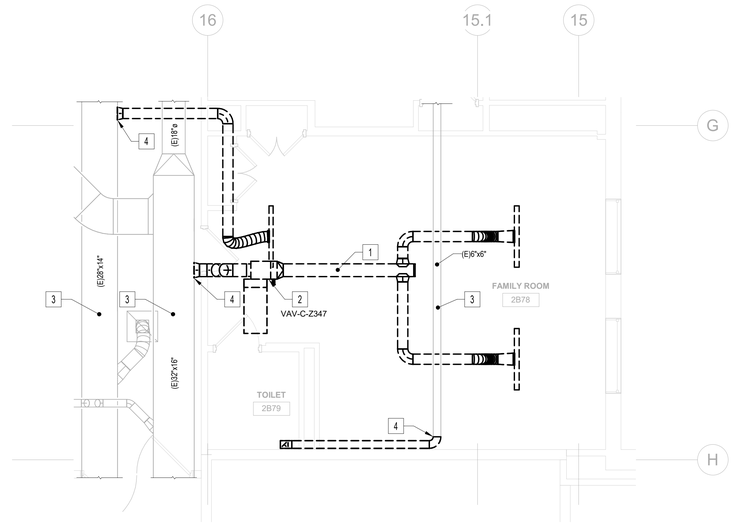
1. REMOVE ALL DUCTWORK, DIFFUSERS, REGISTERS, HANGERS, INSULATION, ETC. SHOWN DASHED AND CAP AT MAIN.
2. REMOVE EXISTING VAV BOX AND ASSOCIATED DUCTWORK, PIPING, SUPPORTS, VALVING, CONTROLS, ETC.
3. EXISTING DUCTWORK, DIFFUSERS, REGISTERS, AND GRILLES TO REMAIN. PROTECT DURING CONSTRUCTION.
4. REMOVE ALL DUCTWORK, DIFFUSERS, REGISTERS, HANGERS, INSULATION, ETC. SHOWN DASHED AND CAP AT MAIN.



N

2 ENLARGED VENTILATION DEMOLITION PLAN - EQUIPMENT 1B178

1/4" = 1'-0"



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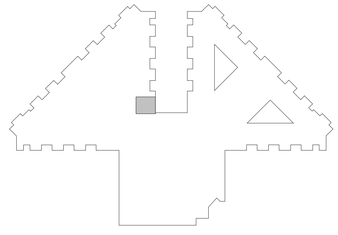
1 ENLARGED VENTILATION DEMOLITION PLAN - FAMILY 2B78

1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

CONSULTANT

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www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL - ENLARGED VENTILATION DEMOLITION PLAN - EQUIPMENT STORAGE

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

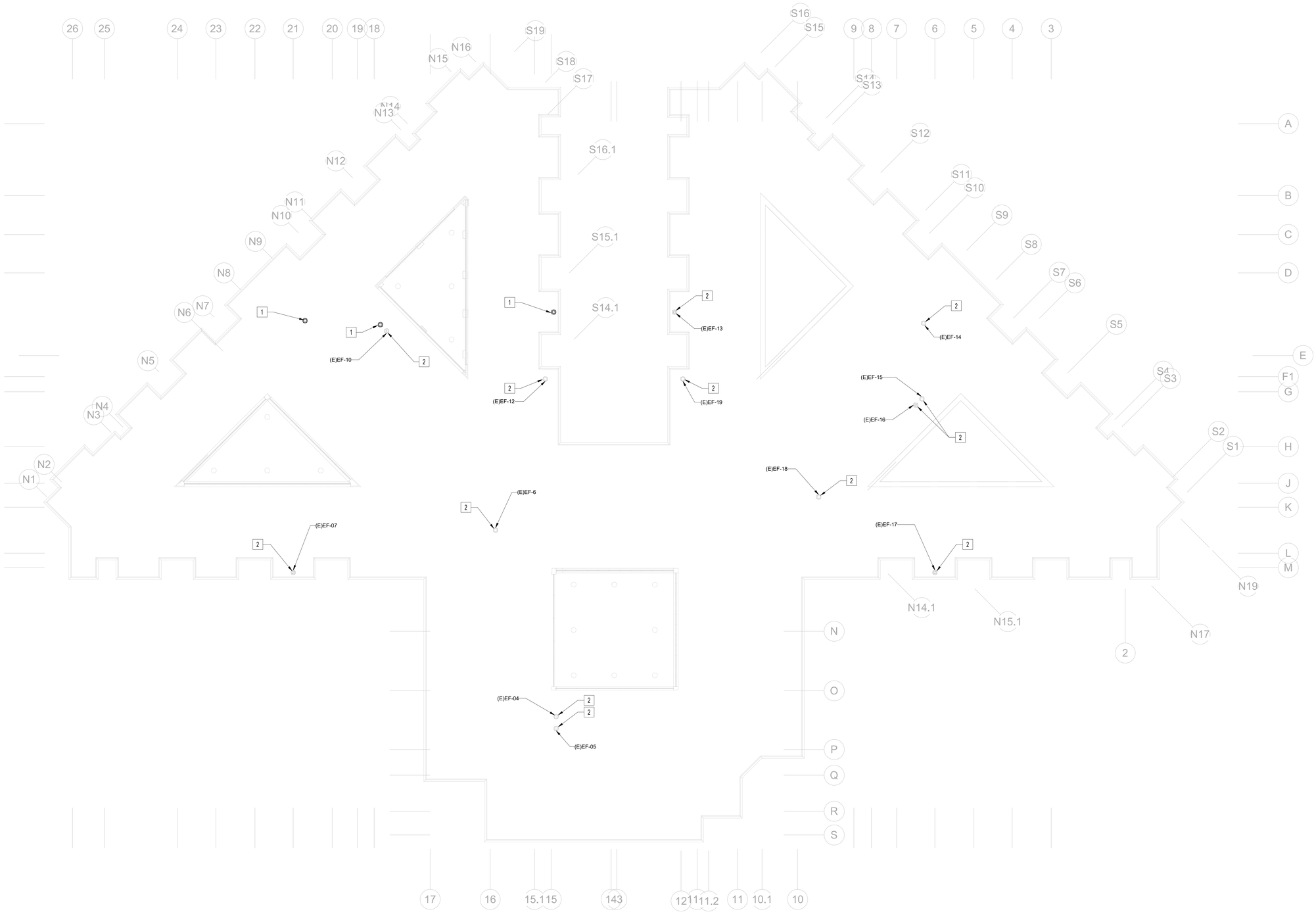
Issue Date: 06/10/2026 | Checked: RH | Drawn: RBB

Project Number: 578-26-016

Building Number: 217

Drawing Number: MVD401.8

VA FORM 08-6231



N

1 **EXHAUST FAN VENTILATION DEMOLITION PLAN - ROOF**

1/16" = 1'-0"

GENERAL NOTES

A. COORDINATE A MINIMUM 3 WEEKS ADVANCE NOTICE FOR ALL MECHANICAL SERVICE OUTAGES WITH COR.

B. ANY DUCTWORK WITHIN THE PROJECT AREA, THAT IS EXISTING TO REMAIN, WHETHER OR NOT SHOWN ON THESE DRAWINGS, THAT IS CRUSHED OR DAMAGED IN ITS CURRENT CONDITION OR AS A RESULT OF CONSTRUCTION, SHALL BE REPLACED WITH NEW.

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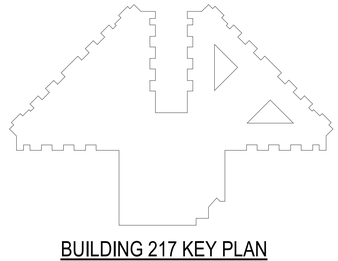
X MECHANICAL DEMOLITION KEY NOTES

1. REMOVE EXISTING EXHAUST FAN AND EXISTING CURB. DEMLOSH ALL ASSOCIATED DUCTWORK AND CONTROLS.
2. EXISTING EXHAUST FAN AND CURB TO REMAIN.



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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Northbrook, IL 60062
T: 847.952.9362
www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL - EXHAUST FAN VENTILATION DEMOLITION PLAN - ROOF

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

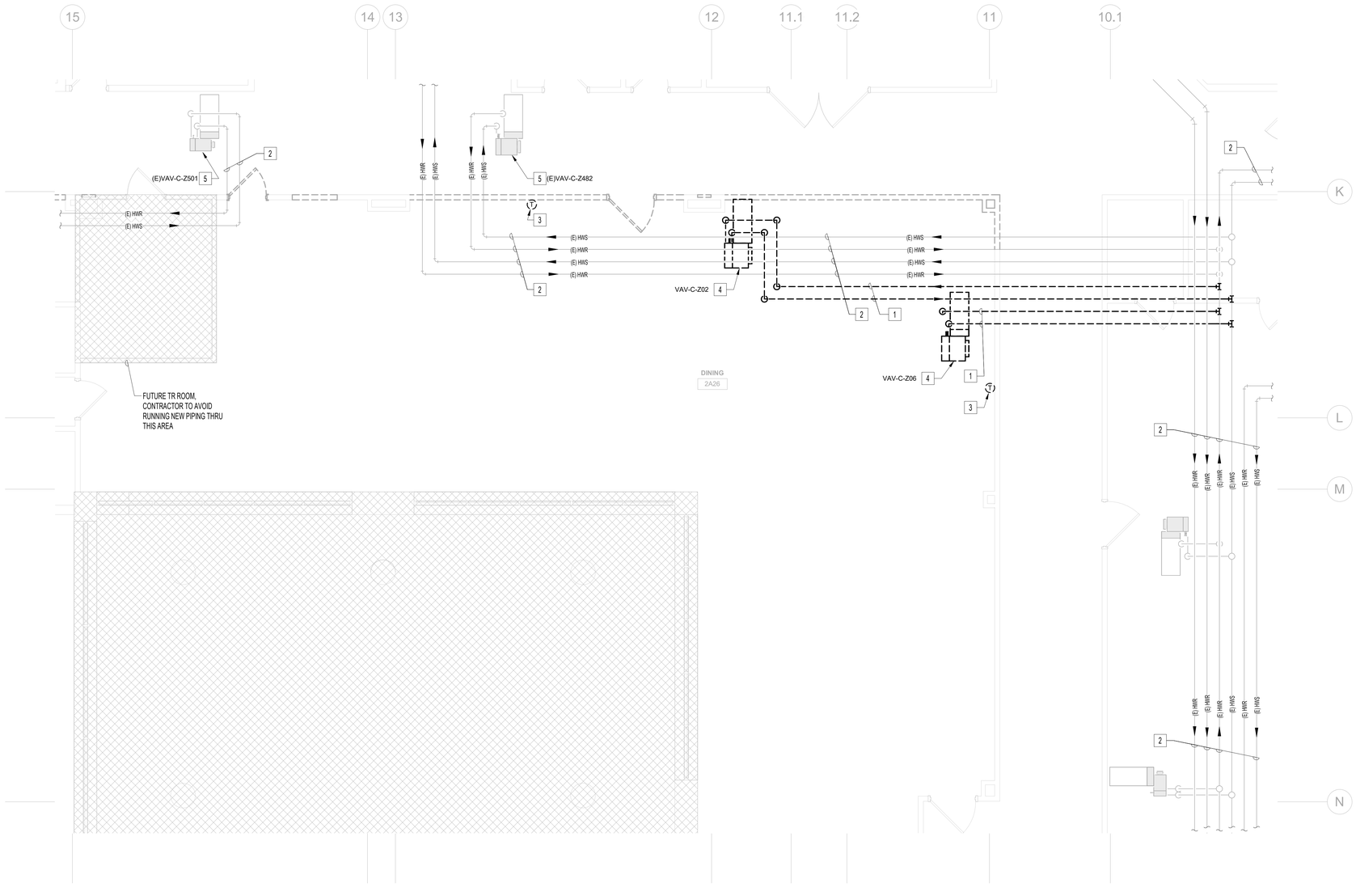
Issue Date: 06/10/2026 | Checked: RH | Drawn: RBB

Project Number: 578-26-016

Building Number: 217

Drawing Number: MVD401.10

VA FORM 08-6231



N

1 **MECHANICAL - ENLARGED PIPING DEMOLITION PLAN - DINING ROOM 2A26**

1/4" = 1'-0"

GENERAL NOTES

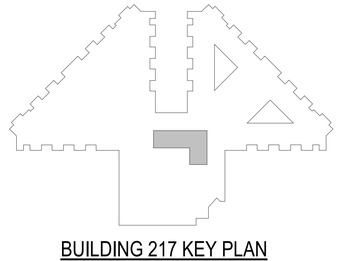
A. COORDINATE A MINIMUM 3 WEEKS ADVANCE NOTICE FOR ALL MECHANICAL SERVICE OUTAGES WITH COR.

B. REMOVE ALL CLAMPS, HANGERS, SUPPORTS, ETC., ASSOCIATED WITH PIPING REMOVAL.

C. PIPING MAY BE SHOWN OFFSET FROM ITS ACTUAL LOCATION FOR CLARITY. FIELD VERIFY EXACT LOCATIONS. PIPING AND EQUIPMENT SHOWN ON THIS DRAWING IS BASED ON AS-BUILT DOCUMENTATION PROVIDED BY THE VA AND A CURSORY ON SITE REVIEW OF EXISTING CONDITIONS. IF IT IS DISCOVERED THAT ANY PIPING OR EQUIPMENT, INDICATED TO BE DEMOLISHED, SERVES OTHER AREAS BEYOND THIS PROJECT SCOPE, THE CONTRACTOR MUST BE IMMEDIATELY STOP DEMOLITION OF SAID PIPING OR EQUIPMENT, NOTIFY THE COR AND ENGINEER, AND WAIT FOR FURTHER INSTRUCTIONS.

X MECHANICAL DEMOLITION KEY NOTES

1. REMOVE ALL PIPING, VALVING, HANGERS, INSULATION, ETC. SHOWN DASHED AND CAP AT MAIN.
2. EXISTING PIPING AND VALVING TO REMAIN.
3. REMOVE EXISTING THERMOSTAT INCLUDING ALL ASSOCIATED CONDUIT, WIRING, PNEUMATIC TUBING, ETC. LOCATED ABOVE ANY ACCESSIBLE CEILING BETWEEN THERMOSTAT AND THE UNIT IT CONTROLS. PROVIDE BLANK COVER PLATE OVER ALL ABANDONED JUNCTION BOXES IN WALLS THAT ARE TO REMAIN.
4. REMOVE EXISTING VAV BOX AND ASSOCIATED BRANCH PIPING, VALVING, CONTROLS, ETC.
5. EXISTING VAV BOX OR FINNED TUBE RADIATION HEAT ELEMENT TO REMAIN.



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL - ENLARGED PIPING DEMOLITION PLAN - DINING ROOM 2A26

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

Drawn: RBB

Project Number: 578-26-016

Building Number: 217

Drawing Number: MPD402.3

VA FORM 08-6231

GENERAL NOTES

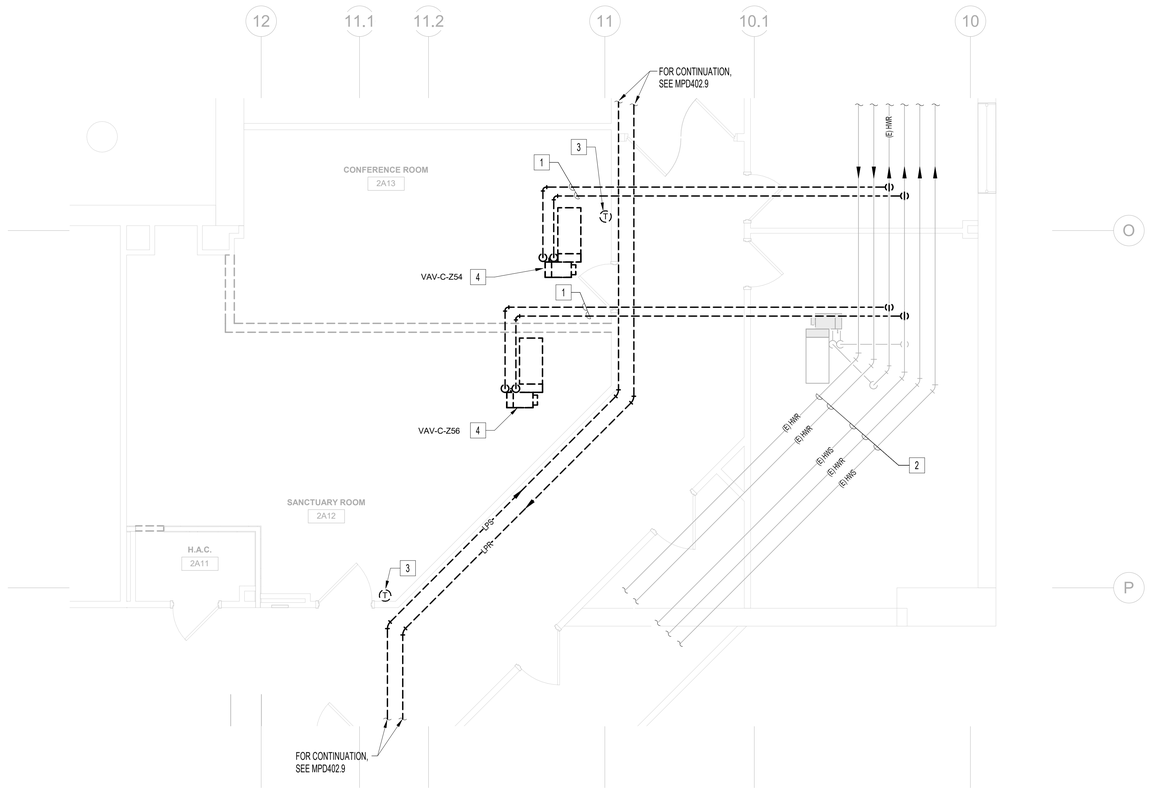
A. COORDINATE A MINIMUM 3 WEEKS ADVANCE NOTICE FOR ALL MECHANICAL SERVICE OUTAGES WITH COR.

B. REMOVE ALL CLAMPS, HANGERS, SUPPORTS, ETC., ASSOCIATED WITH PIPING REMOVAL.

C. PIPING MAY BE SHOWN OFFSET FROM ITS ACTUAL LOCATION FOR CLARITY. FIELD VERIFY EXACT LOCATIONS. PIPING AND EQUIPMENT SHOWN ON THIS DRAWING IS BASED ON AS-BUILT DOCUMENTATION PROVIDED BY THE VA AND A CURSORY ON SITE REVIEW OF EXISTING CONDITIONS. IF IT IS DISCOVERED THAT ANY PIPING OR EQUIPMENT, INDICATED TO BE DEMOLISHED, SERVES OTHER AREAS BEYOND THIS PROJECT SCOPE, THE CONTRACTOR MUST BE IMMEDIATELY STOP DEMOLITION OF SAID PIPING OR EQUIPMENT, NOTIFY THE COR AND ENGINEER, AND WAIT FOR FURTHER INSTRUCTIONS.

X MECHANICAL DEMOLITION KEY NOTES

1. REMOVE ALL PIPING, VALVING, HANGERS, INSULATION, ETC. SHOWN DASHED AND CAP AT MAIN.
2. EXISTING PIPING AND VALVING TO REMAIN.
3. REMOVE EXISTING THERMOSTAT INCLUDING ALL ASSOCIATED CONDUIT, WIRING, PNEUMATIC TUBING, ETC. LOCATED ABOVE ANY ACCESSIBLE CEILING BETWEEN THERMOSTAT AND THE UNIT IT CONTROLS. PROVIDE BLANK COVER PLATE OVER ALL ABANDONED JUNCTION BOXES IN WALLS THAT ARE TO REMAIN.
4. REMOVE EXISTING VAV BOX AND ASSOCIATED BRANCH PIPING, VALVING, CONTROLS, ETC.



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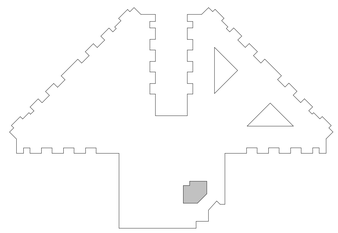
1 **MECHANICAL - ENLARGED PIPING DEMOLITION PLAN - LIBRARY 2A12**

1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

CONSULTANT

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www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL - ENLARGED PIPING DEMOLITION PLAN - LIBRARY 2A12

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Project Number: 578-26-016

Building Number: 217

Location: EDWARD J. HINES JR. VAMC

Drawing Number: MPD402.4

Issue Date: 06/10/2026 | Checked: RH | Drawn: RBB

VA FORM 08-6231

GENERAL NOTES

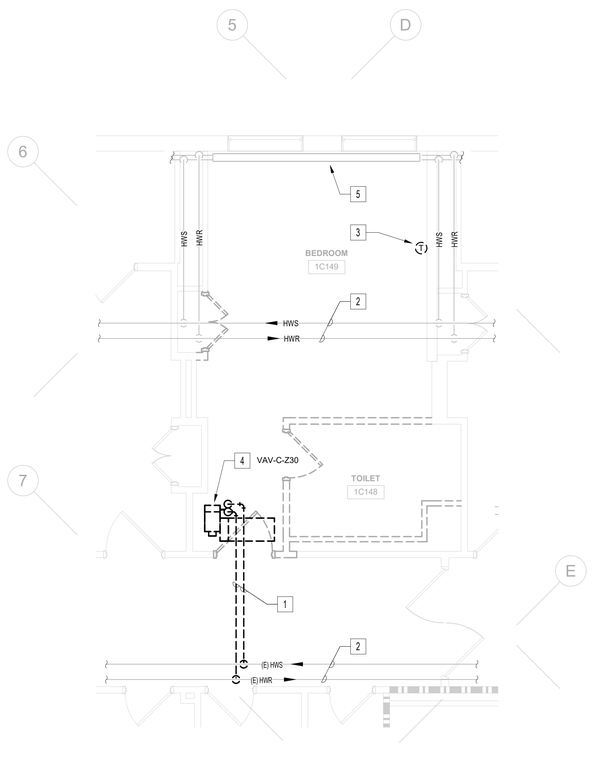
A. COORDINATE A MINIMUM 3 WEEKS ADVANCE NOTICE FOR ALL MECHANICAL SERVICE OUTAGES WITH COR.

B. REMOVE ALL CLAMPS, HANGERS, SUPPORTS, ETC., ASSOCIATED WITH PIPING REMOVAL.

C. PIPING MAY BE SHOWN OFFSET FROM ITS ACTUAL LOCATION FOR CLARITY. FIELD VERIFY EXACT LOCATIONS. PIPING AND EQUIPMENT SHOWN ON THIS DRAWING IS BASED ON AS-BUILT DOCUMENTATION PROVIDED BY THE VA AND A CURSORY ON SITE REVIEW OF EXISTING CONDITIONS. IF IT IS DISCOVERED THAT ANY PIPING OR EQUIPMENT, INDICATED TO BE DEMOLISHED, SERVES OTHER AREAS BEYOND THIS PROJECT SCOPE, THE CONTRACTOR MUST BE IMMEDIATELY STOP DEMOLITION OF SAID PIPING OR EQUIPMENT, NOTIFY THE COR AND ENGINEER, AND WAIT FOR FURTHER INSTRUCTIONS.

X MECHANICAL DEMOLITION KEY NOTES

1. REMOVE ALL PIPING, VALVING, HANGERS, INSULATION, ETC. SHOWN DASHED AND CAP AT MAIN.
2. EXISTING PIPING AND VALVING TO REMAIN.
3. REMOVE EXISTING THERMOSTAT INCLUDING ALL ASSOCIATED CONDUIT, WIRING, PNEUMATIC TUBING, ETC. LOCATED ABOVE ANY ACCESSIBLE CEILING BETWEEN THERMOSTAT AND THE UNIT IT CONTROLS. PROVIDE BLANK COVER PLATE OVER ALL ABANDONED JUNCTION BOXES IN WALLS THAT ARE TO REMAIN.
4. REMOVE EXISTING VAV BOX AND ASSOCIATED BRANCH PIPING, VALVING, CONTROLS, ETC.
5. EXISTING VAV BOX OR FINNED TUBE RADIATION HEAT ELEMENT TO REMAIN.



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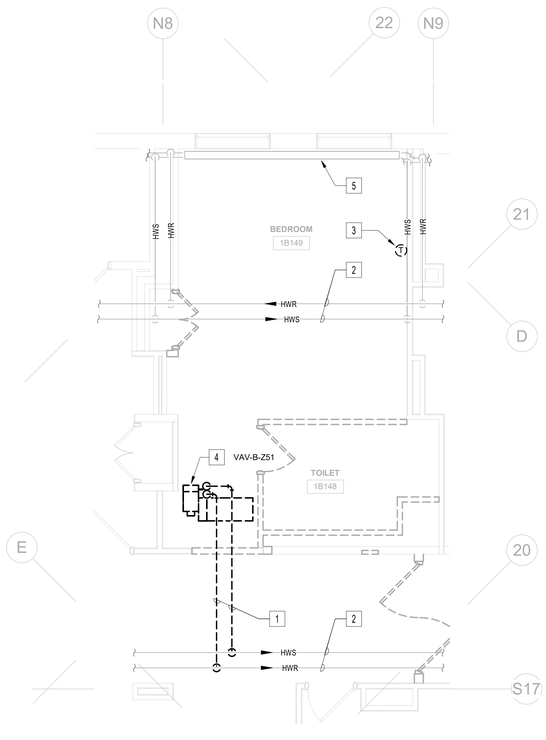
2 ENLARGED PIPING DEMOLITION PLAN - BARIATRIC ROOMS C149

1/4" = 1'-0"



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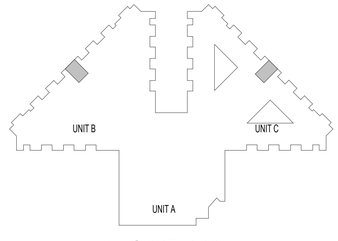
1 ENLARGED PIPING DEMOLITION PLAN - BARIATRIC B149

1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL - ENLARGED PIPING DEMOLITION PLAN - BARIATRIC ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

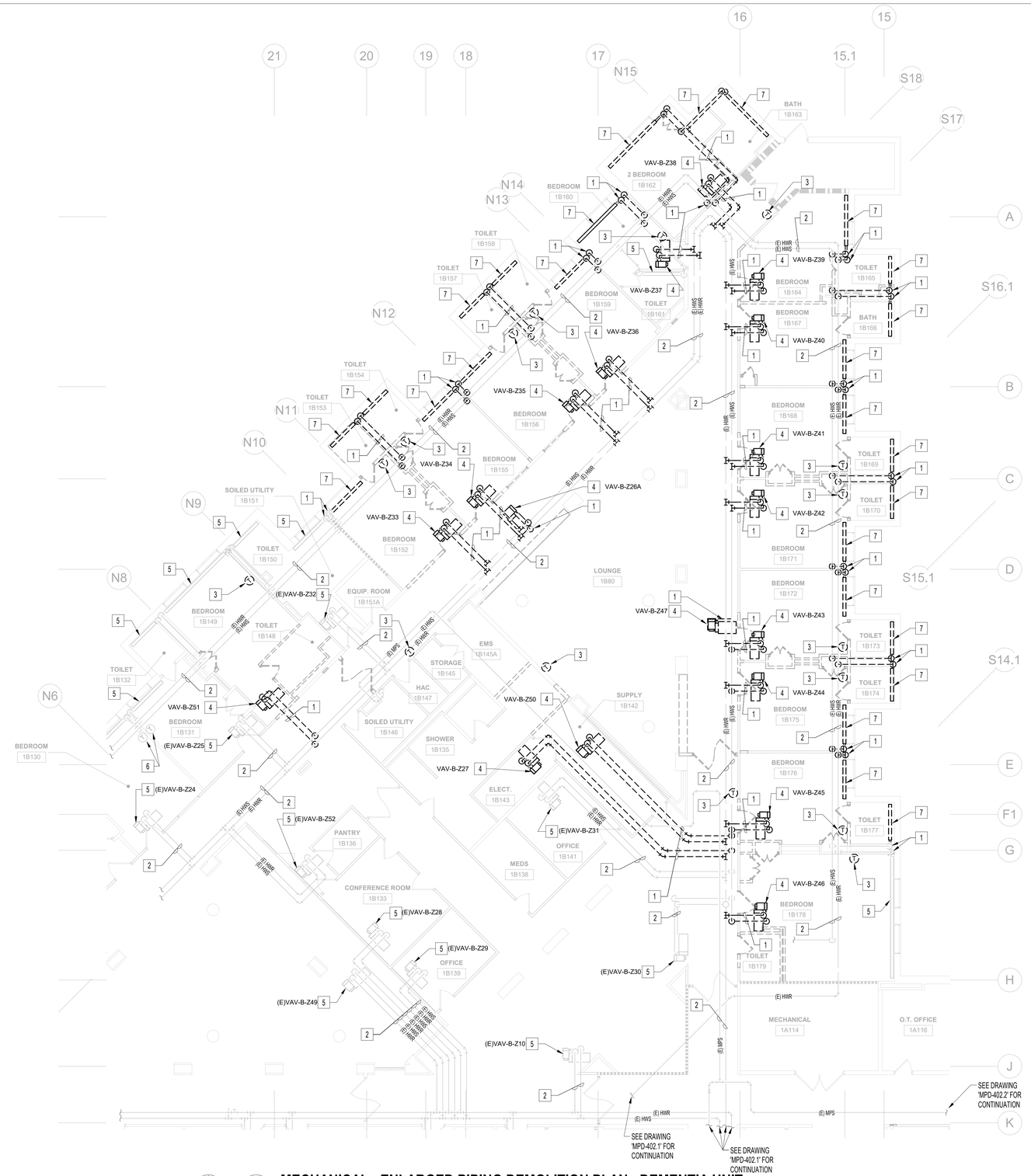
Drawn: RBB

Project Number: 578-26-016

Building Number: 217

Drawing Number: MPD402.5

VA FORM 08-6231



N

1 **MECHANICAL - ENLARGED PIPING DEMOLITION PLAN - DEMENTIA UNIT**

1/8" = 1'-0"

GENERAL NOTES

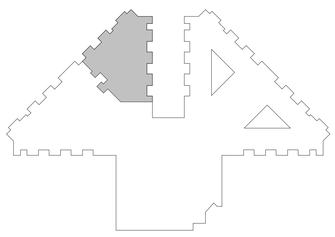
A. COORDINATE A MINIMUM 3 WEEKS ADVANCE NOTICE FOR ALL MECHANICAL SERVICE OUTAGES WITH COR.

B. REMOVE ALL CLAMPS, HANGERS, SUPPORTS, ETC., ASSOCIATED WITH PIPING REMOVAL.

C. PIPING MAY BE SHOWN OFFSET FROM ITS ACTUAL LOCATION FOR CLARITY. FIELD VERIFY EXACT LOCATIONS. PIPING AND EQUIPMENT SHOWN ON THIS DRAWING IS BASED ON AS-BUILT DOCUMENTATION PROVIDED BY THE VA AND A CURSORY ON SITE REVIEW OF EXISTING CONDITIONS. IF IT IS DISCOVERED THAT ANY PIPING OR EQUIPMENT, INDICATED TO BE DEMOLISHED, SERVES OTHER AREAS BEYOND THIS PROJECT SCOPE, THE CONTRACTOR MUST BE IMMEDIATELY STOP DEMOLITION OF SAID PIPING OR EQUIPMENT, NOTIFY THE COR AND ENGINEER, AND WAIT FOR FURTHER INSTRUCTIONS.

X MECHANICAL DEMOLITION KEY NOTES

1. REMOVE ALL PIPING, VALVING, HANGERS, INSULATION, ETC. SHOWN DASHED AND CAP AT MAIN.
2. EXISTING HOT WATER PIPING SERVING PERIMETER AREA TO REMAIN. PROTECT DURING CONSTRUCTION.
3. REMOVE EXISTING THERMOSTAT INCLUDING ALL ASSOCIATED CONDUIT, WIRING, PNEUMATIC TUBING, ETC. LOCATED ABOVE ANY ACCESSIBLE CEILING BETWEEN THERMOSTAT AND THE UNIT IT CONTROLS. PROVIDE BLANK COVER PLATE OVER ALL ABANDONED JUNCTION BOXES IN WALLS THAT ARE TO REMAIN.
4. REMOVE EXISTING VAV BOX AND ASSOCIATED BRANCH PIPING, VALVING, CONTROLS, ETC.
5. EXISTING VAV BOX OR FINNED TUBE RADIATION HEAT ELEMENT TO REMAIN.
6. EXISTING THERMOSTAT TO REMAIN.
7. REMOVE FINNED TUBE RADIATION ENCLOSURE, FINNED ELEMENT, AND ALL ASSOCIATED PIPING, VALVING AND CONTROLS. CAP AT MAIN.



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
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Revisions:	Date:

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL - ENLARGED PIPING DEMOLITION PLAN - DEMENTIA UNIT

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

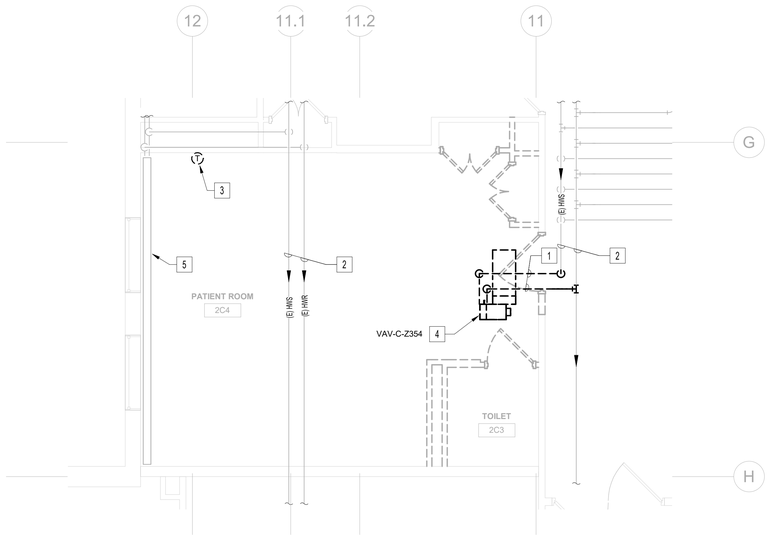
Issue Date: 06/10/2026 | Checked: RH | Drawn: RBB

Project Number: 578-26-016

Building Number: 217

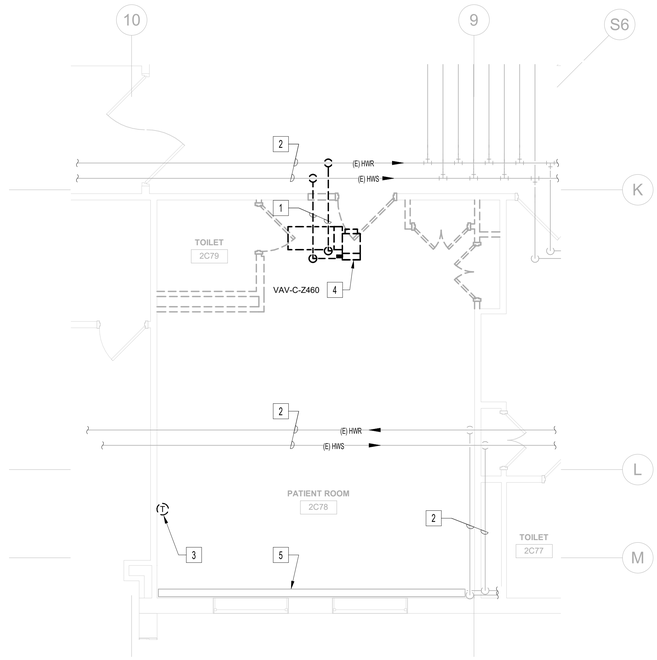
Drawing Number: MPD402.6

VA FORM 08-6231



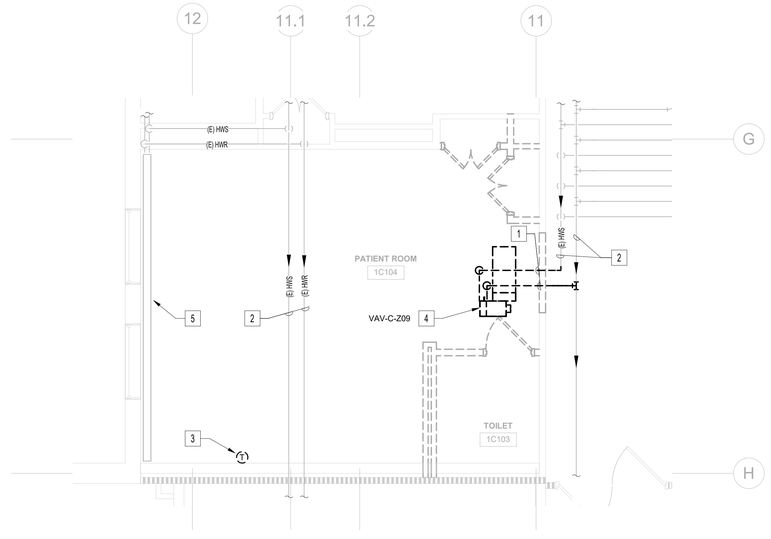
N 3 **ENLARGED PIPING DEMOLITION PLAN - HIGH FALL RISK 2C4**

1/4" = 1'-0"



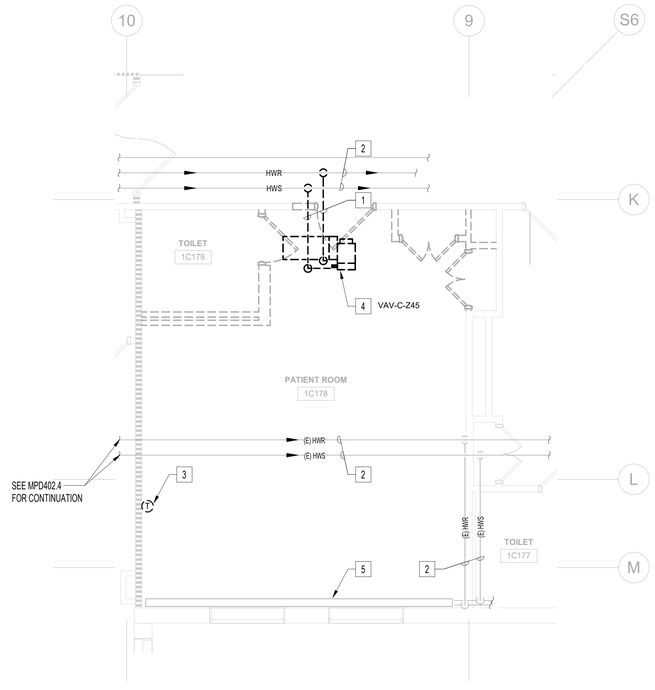
N 4 **ENLARGED PIPING DEMOLITION PLAN - HIGH FALL RISK 2C78**

1/4" = 1'-0"



N 1 **ENLARGED PIPING DEMOLITION PLAN - HIGH FALL RISK 1C104**

1/4" = 1'-0"



N 2 **ENLARGED PIPING DEMOLITION PLAN - HIGH FALL RISK 1C178**

1/4" = 1'-0"

GENERAL NOTES

A. COORDINATE A MINIMUM 3 WEEKS ADVANCE NOTICE FOR ALL MECHANICAL SERVICE OUTAGES WITH COR.

B. REMOVE ALL CLAMPS, HANGERS, SUPPORTS, ETC., ASSOCIATED WITH PIPING REMOVAL.

C. PIPING MAY BE SHOWN OFFSET FROM ITS ACTUAL LOCATION FOR CLARITY. FIELD VERIFY EXACT LOCATIONS. PIPING AND EQUIPMENT SHOWN ON THIS DRAWING IS BASED ON AS-BUILT DOCUMENTATION PROVIDED BY THE VA AND A CURSORY ON SITE REVIEW OF EXISTING CONDITIONS. IF IT IS DISCOVERED THAT ANY PIPING OR EQUIPMENT, INDICATED TO BE DEMOLISHED, SERVES OTHER AREAS BEYOND THIS PROJECT SCOPE, THE CONTRACTOR MUST BE IMMEDIATELY STOP DEMOLITION OF SAID PIPING OR EQUIPMENT, NOTIFY THE COR AND ENGINEER, AND WAIT FOR FURTHER INSTRUCTIONS.

X MECHANICAL DEMOLITION KEY NOTES

1. REMOVE ALL PIPING, VALVING, HANGERS, INSULATION, ETC. SHOWN DASHED AND CAP AT MAIN.
2. EXISTING PIPING AND VALVING TO REMAIN.
3. REMOVE EXISTING THERMOSTAT INCLUDING ALL ASSOCIATED CONDUIT, WIRING, PNEUMATIC TUBING, ETC. LOCATED ABOVE ANY ACCESSIBLE CEILING BETWEEN THERMOSTAT AND THE UNIT IT CONTROLS. PROVIDE BLANK COVER PLATE OVER ALL ABANDONED JUNCTION BOXES IN WALLS THAT ARE TO REMAIN.
4. REMOVE EXISTING VAV BOX AND ASSOCIATED BRANCH PIPING, VALVING, CONTROLS, ETC.
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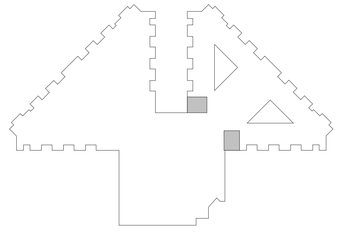

BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

CONSULTANT

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL - ENLARGED PIPING DEMOLITION PLAN - HIGH FALL RISK ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

Drawn: RBB

Project Number: 578-26-016

Building Number: 217

Drawing Number: MPD402.7

VA FORM 08-6231

GENERAL NOTES

A. COORDINATE A MINIMUM 3 WEEKS ADVANCE NOTICE FOR ALL MECHANICAL SERVICE OUTAGES WITH COR.

B. REMOVE ALL CLAMPS, HANGERS, SUPPORTS, ETC., ASSOCIATED WITH PIPING REMOVAL.

C. PIPING MAY BE SHOWN OFFSET FROM ITS ACTUAL LOCATION FOR CLARITY. FIELD VERIFY EXACT LOCATIONS. PIPING AND EQUIPMENT SHOWN ON THIS DRAWING IS BASED ON AS-BUILT DOCUMENTATION PROVIDED BY THE VA AND A CURSORY ON SITE REVIEW OF EXISTING CONDITIONS. IF IT IS DISCOVERED THAT ANY PIPING OR EQUIPMENT, INDICATED TO BE DEMOLISHED, SERVES OTHER AREAS BEYOND THIS PROJECT SCOPE, THE CONTRACTOR MUST BE IMMEDIATELY STOP DEMOLITION OF SAID PIPING OR EQUIPMENT, NOTIFY THE COR AND ENGINEER, AND WAIT FOR FURTHER INSTRUCTIONS.

X MECHANICAL DEMOLITION KEY NOTES

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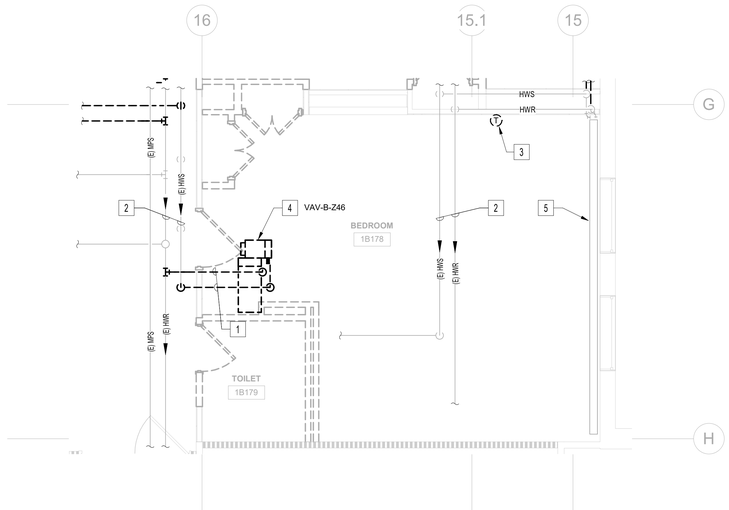
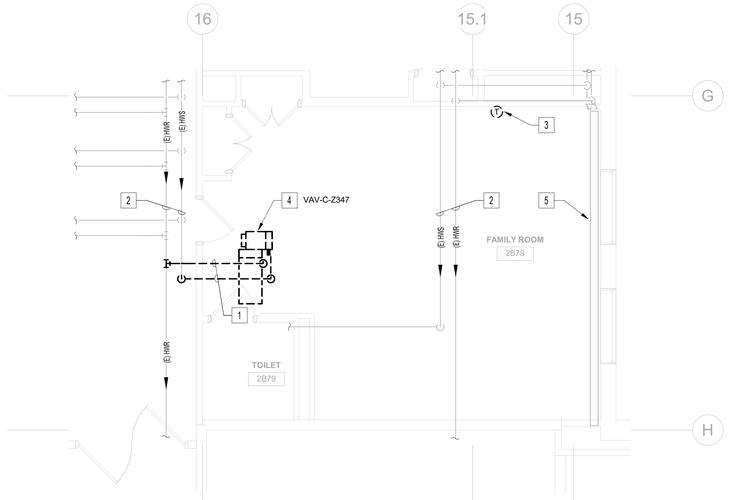
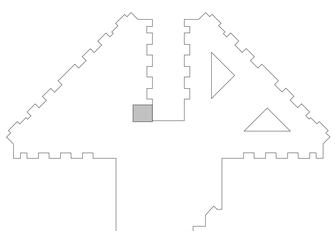


N 2 **ENLARGED PIPING DEMOLITION PLAN - EQUIPMENT 1B178**
1/4" = 1'-0"



N 1 **ENLARGED PIPING DEMOLITION PLAN - FAMILY 2B78**
1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
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Revisions:	Date:

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL - ENLARGED PIPING DEMOLITION PLAN - EQUIPMENT STORAGE

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

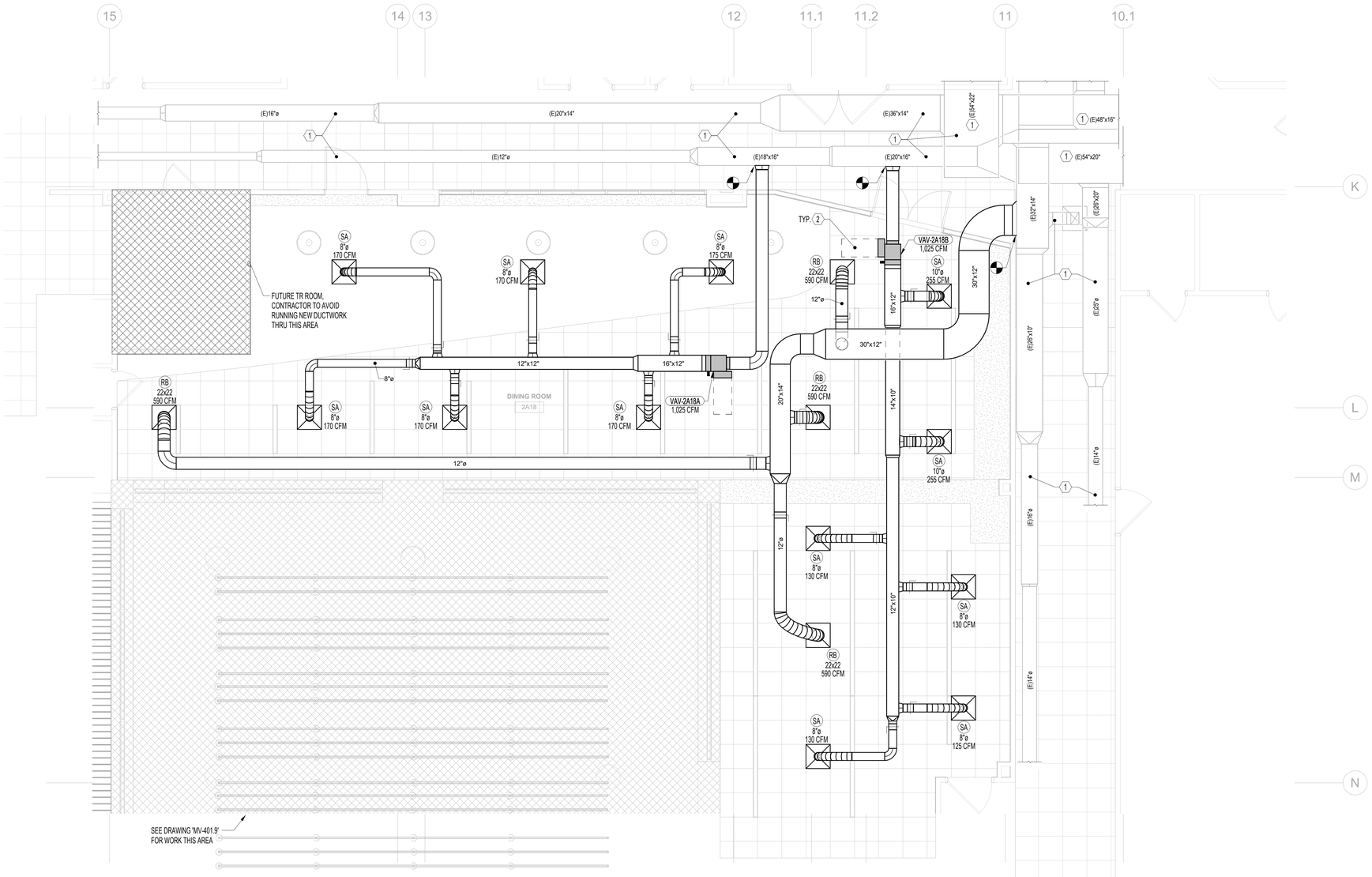
Drawn: RBB

Project Number: 578-26-016

Building Number: 217

Drawing Number: MPD402.8

VA FORM 08-6231



N

1 **MECHANICAL - ENLARGED VENTILATION PLAN - DINING ROOM 2A26**

1/4" = 1'-0"

GENERAL NOTES

A. COORDINATE A MINIMUM 3 WEEKS ADVANCE NOTICE FOR ALL MECHANICAL SERVICE OUTAGES WITH COR.

B. CONTRACTOR SHALL REPAIR AND/OR REPLACE ALL INSULATION AT EXISTING SHEET METAL DUCTWORK WHICH BECOMES DAMAGED DURING CONSTRUCTION ACTIVITIES AND SHALL REPAIR OR REPLACE ANY INSULATION AT NEW AND OLD DUCT CONNECTIONS AND ANY MISSING OR DAMAGED INSULATION ON REUSED OR EXISTING DUCTWORK.

C. PROVIDE BALANCING DAMPER AT ALL SUPPLY DIFFUSERS, RETURN AND EXHAUST GRILLES, WHETHER OR NOT SHOWN ON DRAWINGS.

D. COORDINATE CEILING MOUNTED GRILLES AND DIFFUSERS WITH SPRINKLER HEADS, LIGHTING FIXTURES AND ALL CEILING MOUNTED DEVICES. REFER TO ARCHITECTURAL CEILING GRID DRAWINGS FOR LOCATIONS.

E. CEILING ACCESS SHALL BE PROVIDED FOR ALL HVAC EQUIPMENT AND COMPONENTS LOCATED ABOVE THE CEILING THAT REQUIRE OPERATING, CLEANING, SERVICING, MAINTENANCE, AND CALIBRATION.

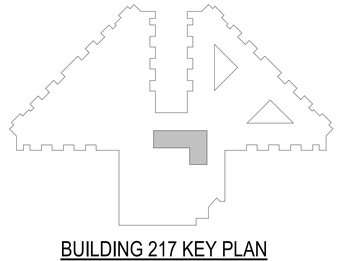
F. DURING CONSTRUCTION, PROVIDE TEMPORARY CLOSURES ON ALL SUPPLY AND RETURN AIR DUCT OPENINGS BY SEALING WITH A DISPOSABLE POLYETHYLENE SHEETING TO PREVENT CONSTRUCTION DUST FROM ENTERING DUCTWORK SYSTEM OR AIR TERMINAL UNITS.

G. ALL VAV TERMINAL UNITS SHALL BE TAGGED USING A PERMANENT MARKING SYSTEM SUCH AS STENCIL OR ENGRAVED RIGID BLACK PLASTIC NAMEPLATES WITH WHITE LETTERS NOT LESS THAN 3/16" INCH HIGH. THE LABELS SHALL BE PERMANENTLY AFFIXED TO THE UNITS AND SHALL BE VISIBLE FROM MULTI DIRECTIONS ON BOTH SIDES OF THE TERMINAL UNIT. PEEL AND STICK DEVICES SHALL NOT BE PERMITTED.

H. ALL DUCTWORK ELBOWS MUST BE LONG OR SHORT RADIUS ELBOWS. IF FIELD CONDITIONS REQUIRE THAT SQUARE OR MITERED ELBOWS BE USED DUE TO SPATIAL CONSTRAINTS, THEN INTERNAL TURNING VANES MUST BE PROVIDED.

(X) MECHANICAL KEY NOTES

1. EXISTING DUCTWORK, DIFFUSERS, REGISTERS, AND GRILLES.
2. MAINTAIN MANUFACTURER'S RECOMMENDED CLEARANCE REQUIREMENTS.



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

CONSULTANT

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www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL - ENLARGED VENTILATION PLAN - DINING ROOM 2A26

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026 | Checked: RH | Drawn: RBB

Project Number: 578-26-016

Building Number: 217

Drawing Number: MV401.3

VA FORM 08-6231

GENERAL NOTES

A. COORDINATE A MINIMUM 3 WEEKS ADVANCE NOTICE FOR ALL MECHANICAL SERVICE OUTAGES WITH COR.

B. CONTRACTOR SHALL REPAIR AND/OR REPLACE ALL INSULATION AT EXISTING SHEET METAL DUCTWORK WHICH BECOMES DAMAGED DURING CONSTRUCTION ACTIVITIES AND SHALL REPAIR OR REPLACE ANY INSULATION AT NEW AND OLD DUCT CONNECTIONS AND ANY MISSING OR DAMAGED INSULATION ON REUSED OR EXISTING DUCTWORK.

C. PROVIDE BALANCING DAMPER AT ALL SUPPLY DIFFUSERS, RETURN AND EXHAUST GRILLES, WHETHER OR NOT SHOWN ON DRAWINGS.

D. COORDINATE CEILING MOUNTED GRILLES AND DIFFUSERS WITH SPRINKLER HEADS, LIGHTING FIXTURES AND ALL CEILING MOUNTED DEVICES. REFER TO ARCHITECTURAL CEILING GRID DRAWINGS FOR LOCATIONS.

E. CEILING ACCESS SHALL BE PROVIDED FOR ALL HVAC EQUIPMENT AND COMPONENTS LOCATED ABOVE THE CEILING THAT REQUIRE OPERATING, CLEANING, SERVICING, MAINTENANCE, AND CALIBRATION.

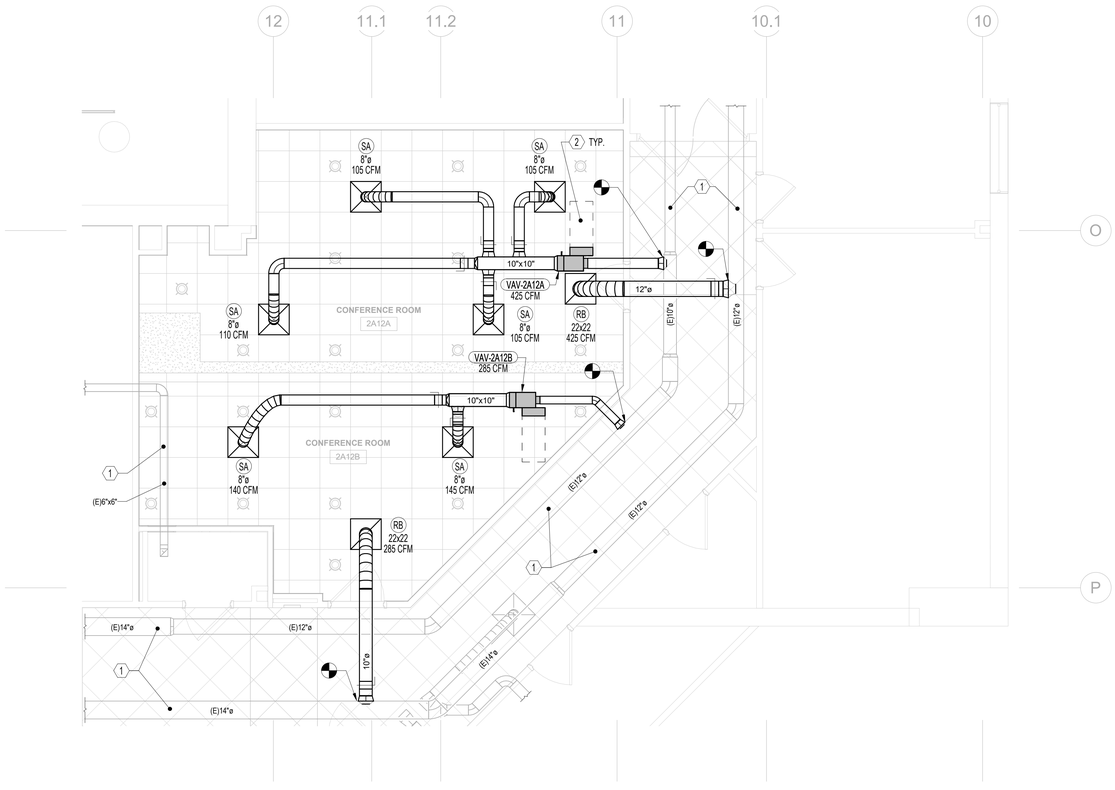
F. DURING CONSTRUCTION, PROVIDE TEMPORARY CLOSURES ON ALL SUPPLY AND RETURN AIR DUCT OPENINGS BY SEALING WITH A DISPOSABLE POLYETHYLENE SHEETING TO PREVENT CONSTRUCTION DUST FROM ENTERING DUCTWORK SYSTEM OR AIR TERMINAL UNITS.

G. ALL VAV TERMINAL UNITS SHALL BE TAGGED USING A PERMANENT MARKING SYSTEM SUCH AS STENCIL OR ENGRAVED RIGID BLACK PLASTIC NAMEPLATES WITH WHITE LETTERS NOT LESS THAN 3/16" INCH HIGH. THE LABELS SHALL BE PERMANENTLY AFFIXED TO THE UNITS AND SHALL BE VISIBLE FROM MULTI DIRECTIONS ON BOTH SIDES OF THE TERMINAL UNIT. PEEL AND STICK DEVICES SHALL NOT BE PERMITTED.

H. ALL DUCTWORK ELBOWS MUST BE LONG OR SHORT RADIUS ELBOWS. IF FIELD CONDITIONS REQUIRE THAT SQUARE OR MITERED ELBOWS BE USED DUE TO SPATIAL CONSTRAINTS, THEN INTERNAL TURNING VANES MUST BE PROVIDED.

(X) MECHANICAL KEY NOTES

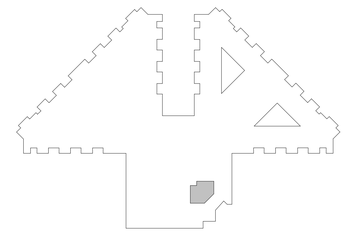
1. EXISTING DUCTWORK, DIFFUSERS, REGISTERS, AND GRILLES.
2. MAINTAIN MANUFACTURER'S RECOMMENDED CLEARANCE REQUIREMENTS.



N

1 **MECHANICAL - ENLARGED VENTILATION PLAN - LIBRARY 2A12**

1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
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Revisions:	Date:

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL - ENLARGED VENTILATION PLAN - LIBRARY 2A12

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026 | Checked: RH | Drawn: RBB

Project Number: 578-26-016

Building Number: 217

Drawing Number: MV401.4

VA FORM 08-6231

GENERAL NOTES

A. COORDINATE A MINIMUM 3 WEEKS ADVANCE NOTICE FOR ALL MECHANICAL SERVICE OUTAGES WITH COR.

B. CONTRACTOR SHALL REPAIR AND/OR REPLACE ALL INSULATION AT EXISTING SHEET METAL DUCTWORK WHICH BECOMES DAMAGED DURING CONSTRUCTION ACTIVITIES AND SHALL REPAIR OR REPLACE ANY INSULATION AT NEW AND OLD DUCT CONNECTIONS AND ANY MISSING OR DAMAGED INSULATION ON REUSED OR EXISTING DUCTWORK.

C. PROVIDE BALANCING DAMPER AT ALL SUPPLY DIFFUSERS, RETURN AND EXHAUST GRILLES, WHETHER OR NOT SHOWN ON DRAWINGS.

D. COORDINATE CEILING MOUNTED GRILLES AND DIFFUSERS WITH SPRINKLER HEADS, LIGHTING FIXTURES AND ALL CEILING MOUNTED DEVICES. REFER TO ARCHITECTURAL CEILING GRID DRAWINGS FOR LOCATIONS.

E. CEILING ACCESS SHALL BE PROVIDED FOR ALL HVAC EQUIPMENT AND COMPONENTS LOCATED ABOVE THE CEILING THAT REQUIRE OPERATING, CLEANING, SERVICING, MAINTENANCE, AND CALIBRATION.

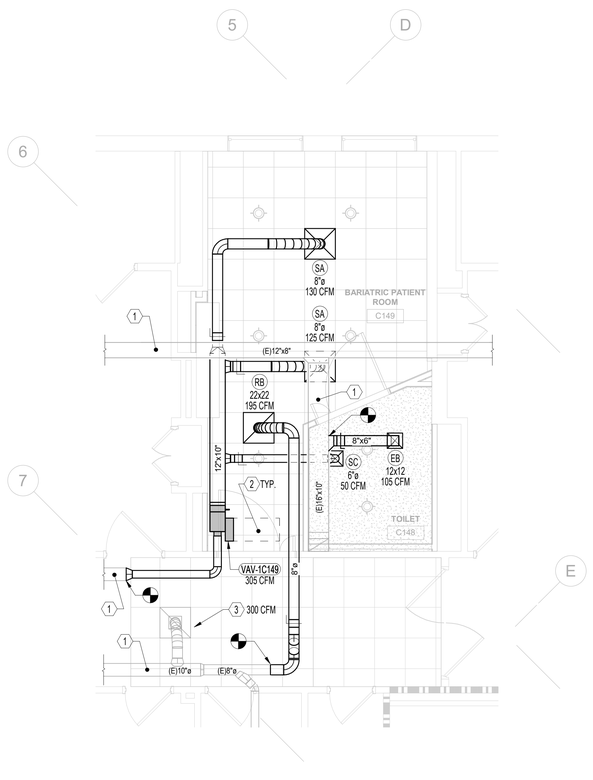
F. DURING CONSTRUCTION, PROVIDE TEMPORARY CLOSURES ON ALL SUPPLY AND RETURN AIR DUCT OPENINGS BY SEALING WITH A DISPOSABLE POLYETHYLENE SHEETING TO PREVENT CONSTRUCTION DUST FROM ENTERING DUCTWORK SYSTEM OR AIR TERMINAL UNITS.

G. ALL VAV TERMINAL UNITS SHALL BE TAGGED USING A PERMANENT MARKING SYSTEM SUCH AS STENCIL OR ENGRAVED RIGID BLACK PLASTIC NAMEPLATES WITH WHITE LETTERS NOT LESS THAN 3/16" INCH HIGH. THE LABELS SHALL BE PERMANENTLY AFFIXED TO THE UNITS AND SHALL BE VISIBLE FROM MULTI DIRECTIONS ON BOTH SIDES OF THE TERMINAL UNIT. PEEL AND STICK DEVICES SHALL NOT BE PERMITTED.

H. ALL DUCTWORK ELBOWS MUST BE LONG OR SHORT RADIUS ELBOWS. IF FIELD CONDITIONS REQUIRE THAT SQUARE OR MITERED ELBOWS BE USED DUE TO SPATIAL CONSTRAINTS, THEN INTERNAL TURNING VANES MUST BE PROVIDED.

(X) MECHANICAL KEY NOTES

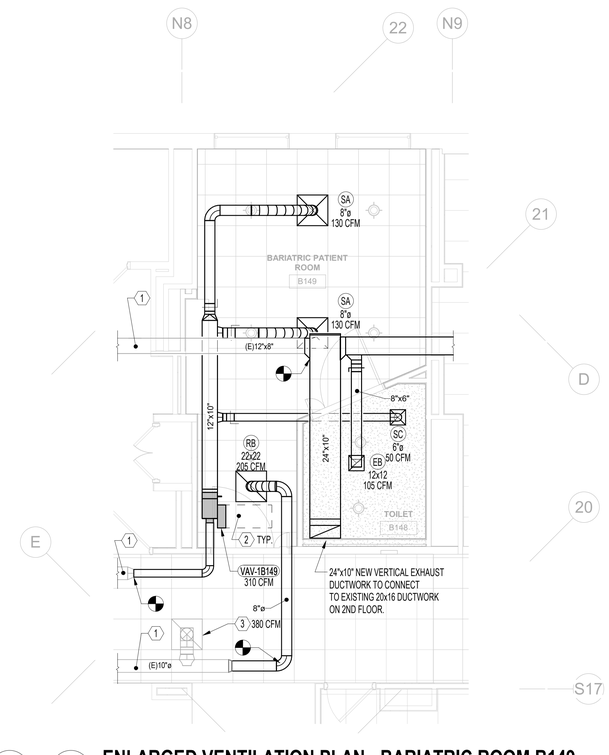
1. EXISTING DUCTWORK, DIFFUSERS, REGISTERS, AND GRILLES.
2. MAINTAIN MANUFACTURER'S RECOMMENDED CLEARANCE REQUIREMENTS.
3. EXISTING DIFFUSER/GRILLE. BALANCE TO CFM INDICATED.



N

2 ENLARGED VENTILATION PLAN - BARIATRIC ROOM C149

1/4" = 1'-0"



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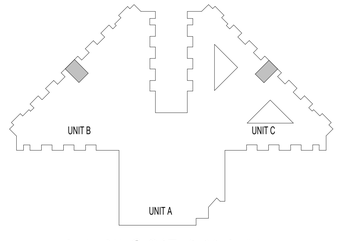
1 ENLARGED VENTILATION PLAN - BARIATRIC ROOM B149

1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
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Revisions:	Date:

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Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL - ENLARGED VENTILATION PLAN - BARIATRIC ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

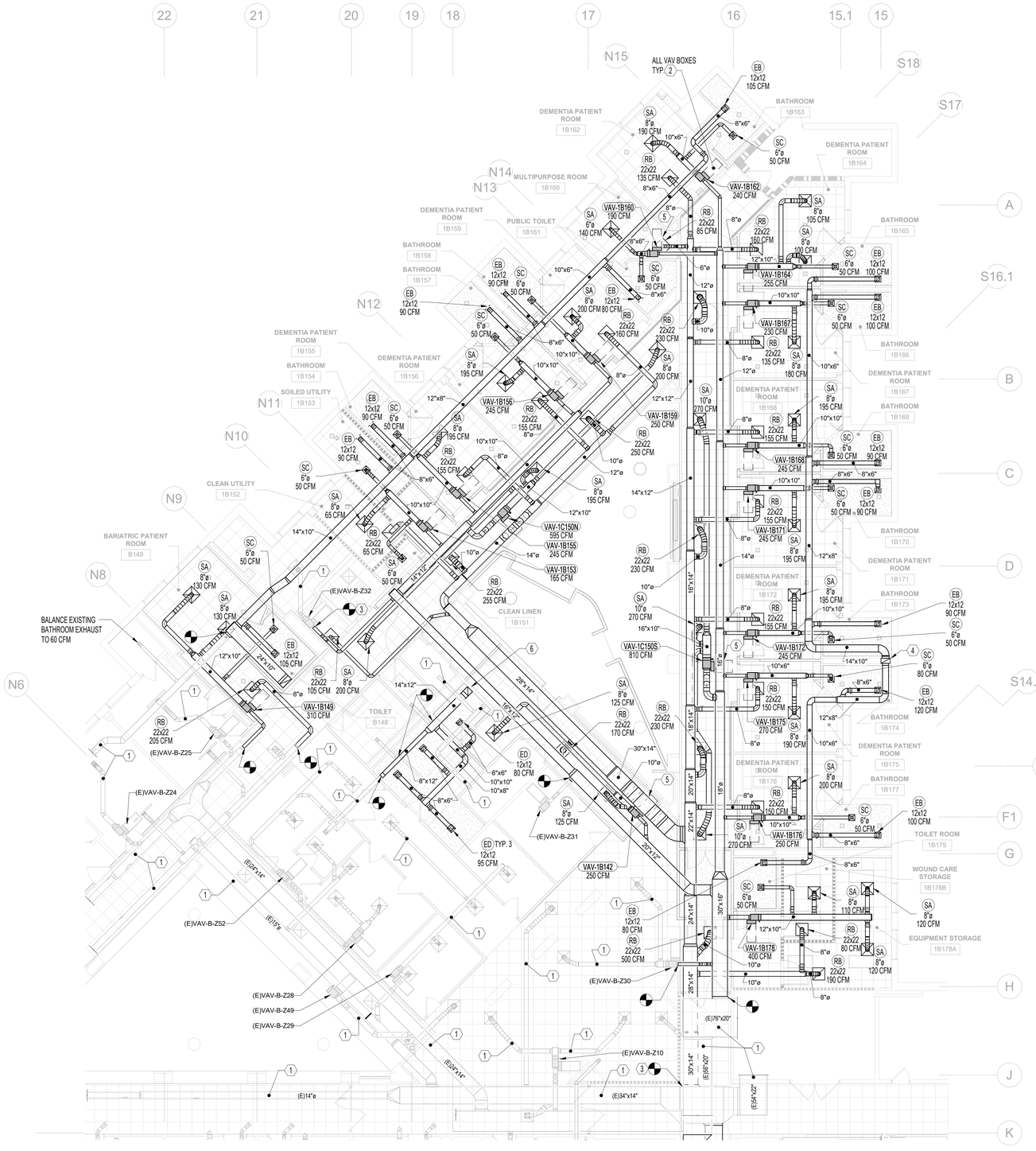
Drawn: RBB

Project Number: 578-26-016

Building Number: 217

Drawing Number: MV401.5

VA FORM 08-6231



N

1 **ENLARGED VENTILATION PLAN - DEMENTIA UNIT**

1/8" = 1'-0"

GENERAL NOTES

A. COORDINATE A MINIMUM 3 WEEKS ADVANCE NOTICE FOR ALL MECHANICAL SERVICE OUTAGES WITH COR.

B. CONTRACTOR SHALL REPAIR AND/OR REPLACE ALL INSULATION AT EXISTING SHEET METAL DUCTWORK WHICH BECOMES DAMAGED DURING CONSTRUCTION ACTIVITIES AND SHALL REPAIR OR REPLACE ANY INSULATION AT NEW AND OLD DUCT CONNECTIONS AND ANY MISSING OR DAMAGED INSULATION ON REUSED OR EXISTING DUCTWORK.

C. PROVIDE BALANCING DAMPER AT ALL SUPPLY DIFFUSERS, RETURN AND EXHAUST GRILLES, WHETHER OR NOT SHOWN ON DRAWINGS.

D. COORDINATE CEILING MOUNTED GRILLES AND DIFFUSERS WITH SPRINKLER HEADS, LIGHTING FIXTURES AND ALL CEILING MOUNTED DEVICES. REFER TO ARCHITECTURAL CEILING GRID DRAWINGS FOR LOCATIONS.

E. CEILING ACCESS SHALL BE PROVIDED FOR ALL HVAC EQUIPMENT AND COMPONENTS LOCATED ABOVE THE CEILING THAT REQUIRE OPERATING, CLEANING, SERVICING, MAINTENANCE, AND CALIBRATION.

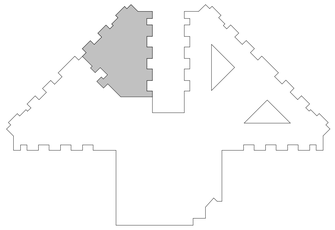
F. DURING CONSTRUCTION, PROVIDE TEMPORARY CLOSURES ON ALL SUPPLY AND RETURN AIR DUCT OPENINGS BY SEALING WITH A DISPOSABLE POLYETHYLENE SHEETING TO PREVENT CONSTRUCTION DUST FROM ENTERING DUCTWORK SYSTEM OR AIR TERMINAL UNITS.

G. ALL VAV TERMINAL UNITS SHALL BE TAGGED USING A PERMANENT MARKING SYSTEM SUCH AS STENCIL OR ENGRAVED RIGID BLACK PLASTIC NAMEPLATES WITH WHITE LETTERS NOT LESS THAN 3/16" INCH HIGH. THE LABELS SHALL BE PERMANENTLY AFFIXED TO THE UNITS AND SHALL BE VISIBLE FROM MULTI DIRECTIONS ON BOTH SIDES OF THE TERMINAL UNIT. PEEL AND STICK DEVICES SHALL NOT BE PERMITTED.

H. ALL DUCTWORK ELBOWS MUST BE LONG OR SHORT RADIUS ELBOWS. IF FIELD CONDITIONS REQUIRE THAT SQUARE OR MITERED ELBOWS BE USED DUE TO SPATIAL CONSTRAINTS, THEN INTERNAL TURNING VANES MUST BE PROVIDED.

(X) MECHANICAL KEY NOTES

1. EXISTING DUCTWORK, DIFFUSERS, REGISTERS, AND GRILLES.
2. MAINTAIN MANUFACTURER'S RECOMMENDED CLEARANCE REQUIREMENTS.
3. NEW DUCT SIZE TO MATCH EXISTING VAV BOX INLET SIZE. FIELD VERIFY.
4. 24x10 EXHAUST DUCT UP THRU FLOOR ABOVE AND CONNECT TO EXISTING SECOND FLOOR DUCTWORK 24x18. REFER TO ROOF PLAN ON SHEET MV401.11 FOR ROOF MOUNTED EXHAUST FAN (EF-11)
5. INSTALL DUCTWORK, DIFFUSERS, AND GRILLES IN SUCH A MANOR AS TO NOT IMPEDE VAV BOX CLEARANCE.
6. 14x12 EXHAUST UP TO SECOND FLOOR. SEE MV401.11 FOR CONTINUATION TO ROOF MOUNTED EXHAUST FAN (EF-09)



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL - ENLARGED VENTILATION PLAN - DEMENTIA UNIT

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

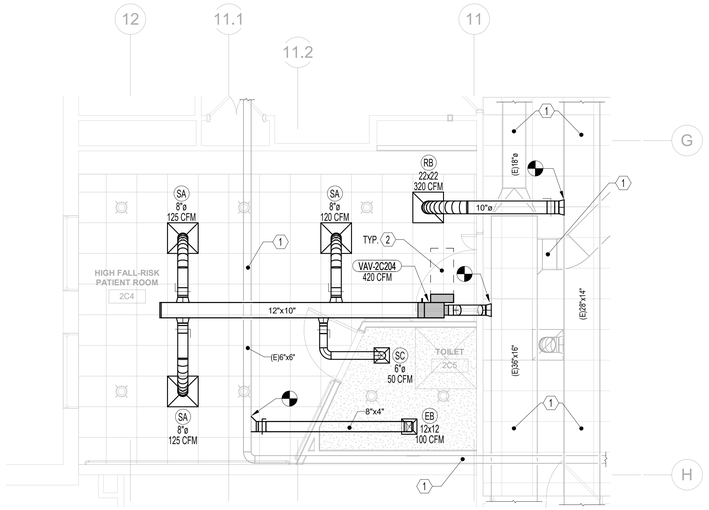
Issue Date: 06/10/2026 | Checked: RH | Drawn: RBB

Project Number: 578-26-016

Building Number: 217

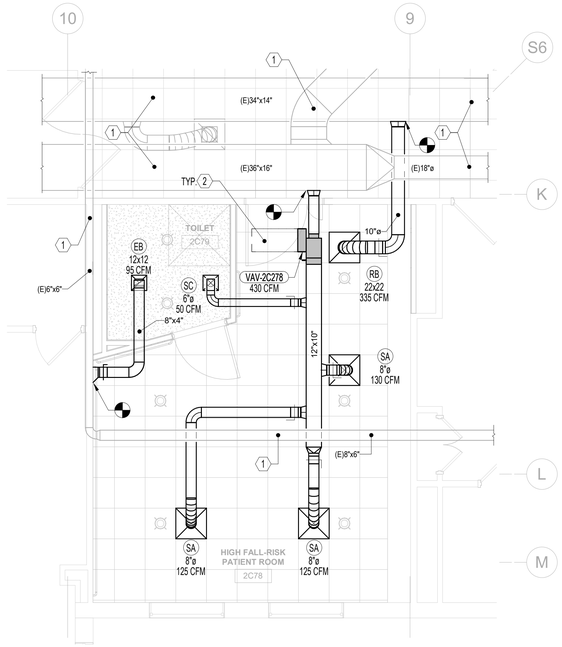
Drawing Number: MV401.6

VA FORM 08-6231



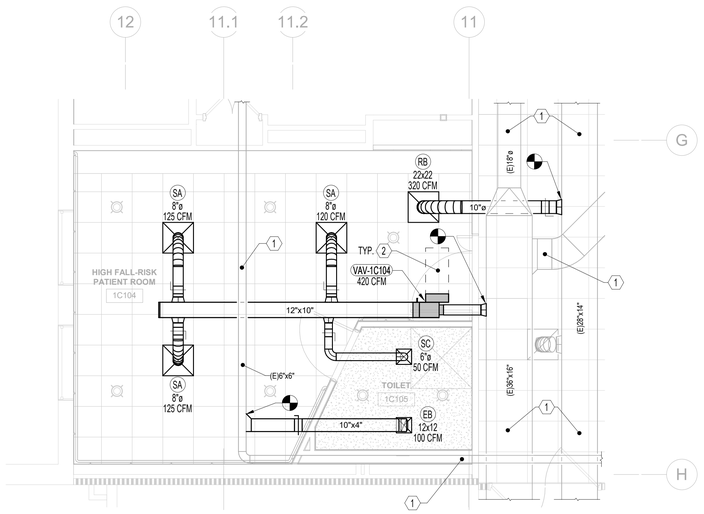
N 4 **ENLARGED VENTILATION PLAN - HIGH FALL RISK 2C4**

1/4" = 1'-0"



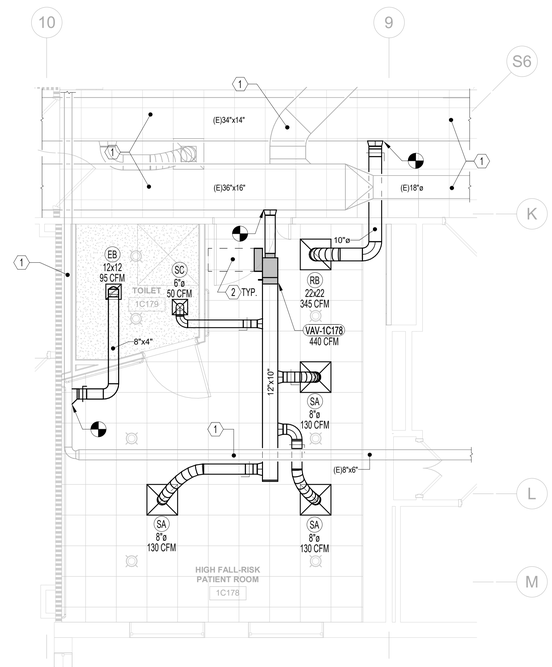
N 3 **ENLARGED VENTILATION PLAN - HIGH FALL RISK 2C78**

1/4" = 1'-0"



N 2 **ENLARGED VENTILATION PLAN - HIGH FALL RISK 1C104**

1/4" = 1'-0"



N 1 **ENLARGED VENTILATION PLAN - HIGH FALL RISK 1C178**

1/4" = 1'-0"

GENERAL NOTES

A. COORDINATE A MINIMUM 3 WEEKS ADVANCE NOTICE FOR ALL MECHANICAL SERVICE OUTAGES WITH COR.

B. CONTRACTOR SHALL REPAIR AND/OR REPLACE ALL INSULATION AT EXISTING SHEET METAL DUCTWORK WHICH BECOMES DAMAGED DURING CONSTRUCTION ACTIVITIES AND SHALL REPAIR OR REPLACE ANY INSULATION AT NEW AND OLD DUCT CONNECTIONS AND ANY MISSING OR DAMAGED INSULATION ON REUSED OR EXISTING DUCTWORK.

C. PROVIDE BALANCING DAMPER AT ALL SUPPLY DIFFUSERS, RETURN AND EXHAUST GRILLES, WHETHER OR NOT SHOWN ON DRAWINGS.

D. COORDINATE CEILING MOUNTED GRILLES AND DIFFUSERS WITH SPRINKLER HEADS, LIGHTING FIXTURES AND ALL CEILING MOUNTED DEVICES. REFER TO ARCHITECTURAL CEILING GRID DRAWINGS FOR LOCATIONS.

E. CEILING ACCESS SHALL BE PROVIDED FOR ALL HVAC EQUIPMENT AND COMPONENTS LOCATED ABOVE THE CEILING THAT REQUIRE OPERATING, CLEANING, SERVICING, MAINTENANCE, AND CALIBRATION.

F. DURING CONSTRUCTION, PROVIDE TEMPORARY CLOSURES ON ALL SUPPLY AND RETURN AIR DUCT OPENINGS BY SEALING WITH A DISPOSABLE POLYETHYLENE SHEETING TO PREVENT CONSTRUCTION DUST FROM ENTERING DUCTWORK SYSTEM OR AIR TERMINAL UNITS.

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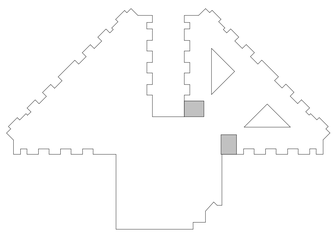
H. ALL DUCTWORK ELBOWS MUST BE LONG OR SHORT RADIUS ELBOWS. IF FIELD CONDITIONS REQUIRE THAT SQUARE OR MITERED ELBOWS BE USED DUE TO SPATIAL CONSTRAINTS, THEN INTERNAL TURNING VANES MUST BE PROVIDED.

(X) MECHANICAL KEY NOTES

1. EXISTING DUCTWORK, DIFFUSERS, REGISTERS, AND GRILLES.
2. MAINTAIN MANUFACTURER'S RECOMMENDED CLEARANCE REQUIREMENTS.



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
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Revisions:	Date:

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL - ENLARGED VENTILATION PLAN - HIGH FALL RISK ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026 | Checked: RH | Drawn: RBB

Project Number: 578-26-016

Building Number: 217

Drawing Number: MV401.7

VA FORM 08-6231

GENERAL NOTES

A. COORDINATE A MINIMUM 3 WEEKS ADVANCE NOTICE FOR ALL MECHANICAL SERVICE OUTAGES WITH COR.

B. CONTRACTOR SHALL REPAIR AND/OR REPLACE ALL INSULATION AT EXISTING SHEET METAL DUCTWORK WHICH BECOMES DAMAGED DURING CONSTRUCTION ACTIVITIES AND SHALL REPAIR OR REPLACE ANY INSULATION AT NEW AND OLD DUCT CONNECTIONS AND ANY MISSING OR DAMAGED INSULATION ON REUSED OR EXISTING DUCTWORK.

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(X) MECHANICAL KEY NOTES

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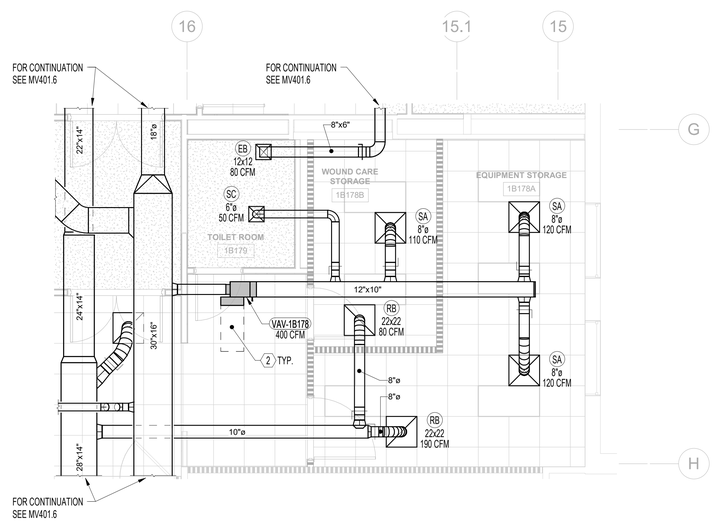
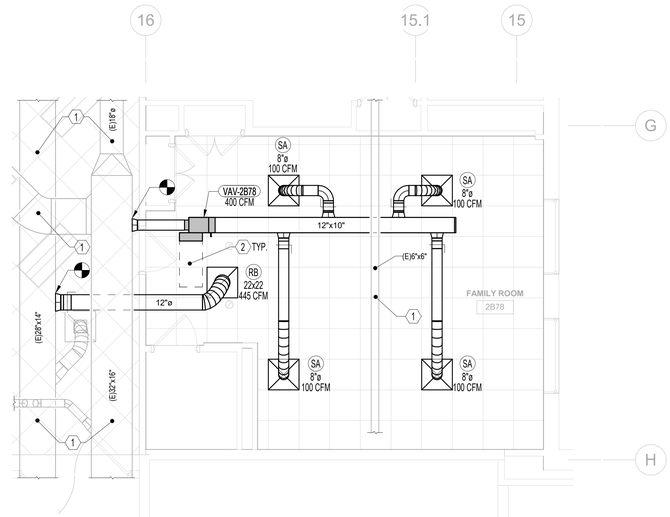


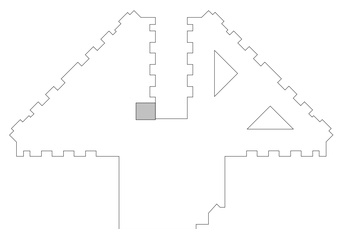
N 2 **ENLARGED VENTILATION PLAN - EQUIPMENT 1B178**

1/4" = 1'-0"



N 1 **ENLARGED VENTILATION PLAN - FAMILY 2B78**

1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

BANCROFT ARCHITECTS + ENGINEERS
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www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL - ENLARGED VENTILATION PLAN - EQUIPMENT STORAGE

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

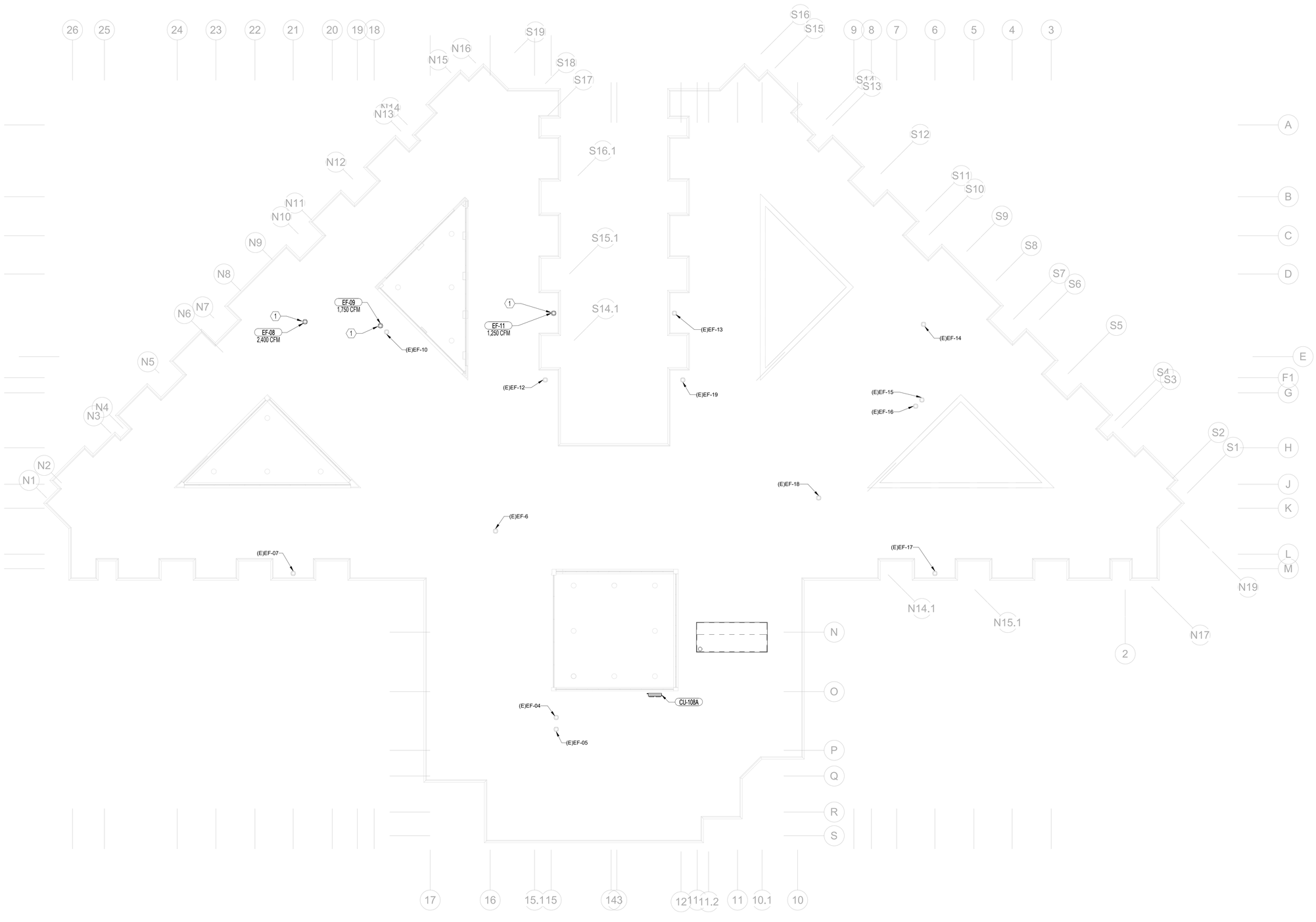
Drawn: RBB

Project Number: 578-26-016

Building Number: 217

Drawing Number: MV401.8

VA FORM 08-6231



N

1 **NEW EXHAUST FAN VENTILATION PLAN - ROOF**

1/16" = 1'-0"

GENERAL NOTES

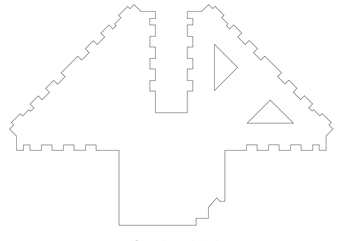
A. COORDINATE A MINIMUM 3 WEEKS ADVANCE NOTICE FOR ALL MECHANICAL SERVICE OUTAGES WITH COR.

B. ANY DUCTWORK WITHIN THE PROJECT AREA, THAT IS EXISTING TO REMAIN, WHETHER OR NOT SHOWN ON THESE DRAWINGS, THAT IS CRUSHED OR DAMAGED IN ITS CURRENT CONDITION OR AS A RESULT OF CONSTRUCTION, SHALL BE REPLACED WITH NEW.

C. THE CONTRACTOR, AT HIS OWN DISCRETION, MAY REUSE OR REPLACE WITH NEW, ANY DUCTWORK THAT IS SHOWN ON THESE DRAWINGS AS EXISTING TO REMAIN. ANY EXISTING MEDIUM PRESSURE DUCTWORK THAT IS REUSED, IS SUBJECT TO THE SAME PRESSURE TESTING AND CONSTRUCTION STANDARDS AS NEW DUCTWORK, FROM THE AIR HANDLING UNIT TO THE VAV BOX INLETS, AS PER SPECIFICATIONS. REUSE OF EXISTING DUCTWORK DOES NOT EXCUSE THE HVAC CONTRACTOR FROM MEETING THE SAME STANDARDS AS NEW DUCTWORK CONSTRUCTION.

(X) KEY NOTES

1. INSTALL NEW EXHAUST FAN.



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL - EXHAUST FAN VENTILATION PLAN - ROOF

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

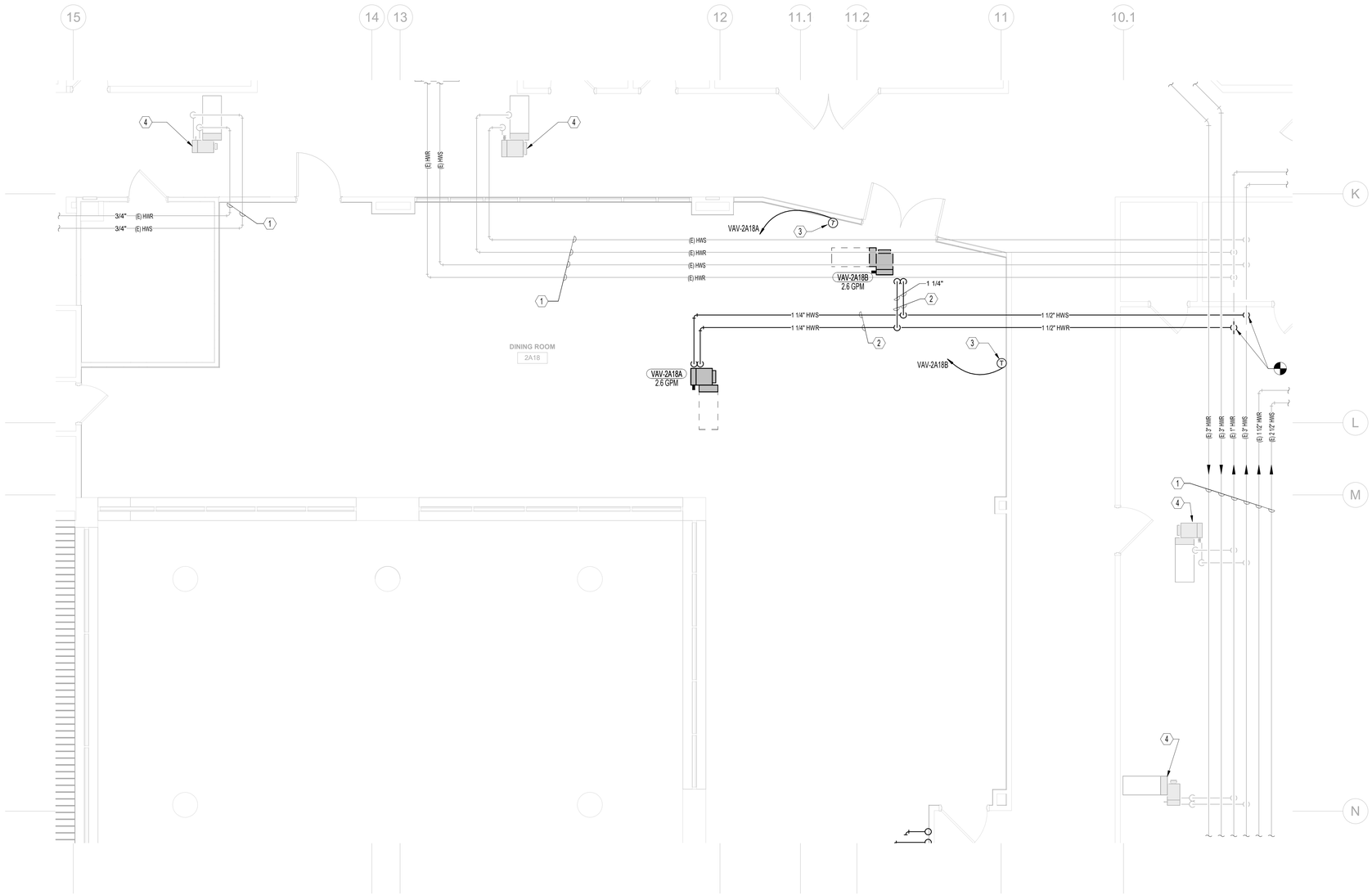
Issue Date: 06/10/2026 | Checked: RH | Drawn: RBB

Project Number: 578-26-016

Building Number: 217

Drawing Number: MV401.11

VA FORM 08-6231



N

1 **MECHANICAL - ENLARGED PIPING PLAN - DINING ROOM 2A26**

1/4" = 1'-0"

GENERAL NOTES

A. COORDINATE A MINIMUM 3 WEEKS ADVANCE NOTICE FOR ALL MECHANICAL SERVICE OUTAGES WITH COR.

B. FIRESTOP ALL PIPE PENETRATIONS OF FIRE RATED WALLS. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATIONS.

C. ROUTE HYDRONIC PIPING AS HIGH AS POSSIBLE ABOVE DUCTWORK.

D. CEILING ACCESS SHALL BE PROVIDED SUCH THAT EQUIPMENT SHALL BE READILY SERVICEABLE, FOR ALL HVAC EQUIPMENT AND COMPONENTS LOCATED ABOVE THE CEILING THAT REQUIRE OPERATING, CLEANING, SERVICING, MAINTENANCE, AND CALIBRATION. SUCH EQUIPMENT INCLUDES, BUT IS NOT LIMITED TO, VAV BOXES, AIR VALVES, CONTROL VALVES, STRAINERS, BALANCING DAMPERS, ETC.

E. ALL STRAINERS SHALL BE PROVIDED WITH HOSE-BIB CONNECTIONS.

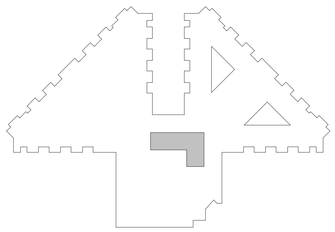
F. ALL VAV TERMINAL UNITS SHALL BE TAGGED USING A PERMANENT MARKING SYSTEM SUCH AS STENCIL OR ENGRAVED RIGID BLACK PLASTIC NAMEPLATES WITH WHITE LETTERS NOT LESS THAN 3/16" INCH HIGH. THE LABELS SHALL BE PERMANENTLY AFFIXED TO THE UNITS AND SHALL BE VISIBLE FROM MULTI DIRECTIONS ON BOTH SIDES OF THE TERMINAL UNIT. PEEL AND STICK DEVICES SHALL NOT BE PERMITTED.

G. ALL BRANCH PIPING CONNECTING TO VAV BOXES SHALL BE 3/4" UNLESS NOTED OTHERWISE.

H. ALL PIPING COMPONENTS SERVING HIGH AND MEDIUM PRESSURE STEAM DISTRIBUTION SYSTEMS (INCLUDING, BUT NOT LIMITED TO CONTROL VALVES, STEAM TRAPS, CHECK VALVES, ETC.) SHALL BE CONSTRUCTED OF STEEL OR STAINLESS STEEL BODIES PER VA SPECIFICATIONS. CAST IRON FITTINGS IN THESE SYSTEMS ARE PROHIBITED.

(X) MECHANICAL KEY NOTES

1. EXISTING PIPING AND VALVING.
2. INSTALL PIPING CONNECTIONS TO VAV'S SUCH THAT IT DOESN'T INTERFERE WITH THE SERVICE CLEARANCE REQUIREMENTS FOR THE VAV UNIT.
3. NEW THERMOSTAT ON WALL AT SAME LOCATION AS FORMER THERMOSTAT. PROVIDE NEW WIRING TO VAV UNIT AND CONTROL SYSTEM.
4. EXISTING HVAC EQUIPMENT.



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

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www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL - ENLARGED PIPING PLAN - DINING ROOM 2A26

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026 | Checked: RH | Drawn: RBB

Project Number: 578-26-016

Building Number: 217

Drawing Number: MP402.3

VA FORM 08-6231

GENERAL NOTES

A. COORDINATE A MINIMUM 3 WEEKS ADVANCE NOTICE FOR ALL MECHANICAL SERVICE OUTAGES WITH COR.

B. FIRESTOP ALL PIPE PENETRATIONS OF FIRE RATED WALLS. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATIONS.

C. ROUTE HYDRONIC PIPING AS HIGH AS POSSIBLE ABOVE DUCTWORK.

D. CEILING ACCESS SHALL BE PROVIDED SUCH THAT EQUIPMENT SHALL BE READILY SERVICEABLE, FOR ALL HVAC EQUIPMENT AND COMPONENTS LOCATED ABOVE THE CEILING THAT REQUIRE OPERATING, CLEANING, SERVICING, MAINTENANCE, AND CALIBRATION. SUCH EQUIPMENT INCLUDES, BUT IS NOT LIMITED TO, VAV BOXES, AIR VALVES, CONTROL VALVES, STRAINERS, BALANCING DAMPERS, ETC.

E. ALL STRAINERS SHALL BE PROVIDED WITH HOSE-BIB CONNECTIONS.

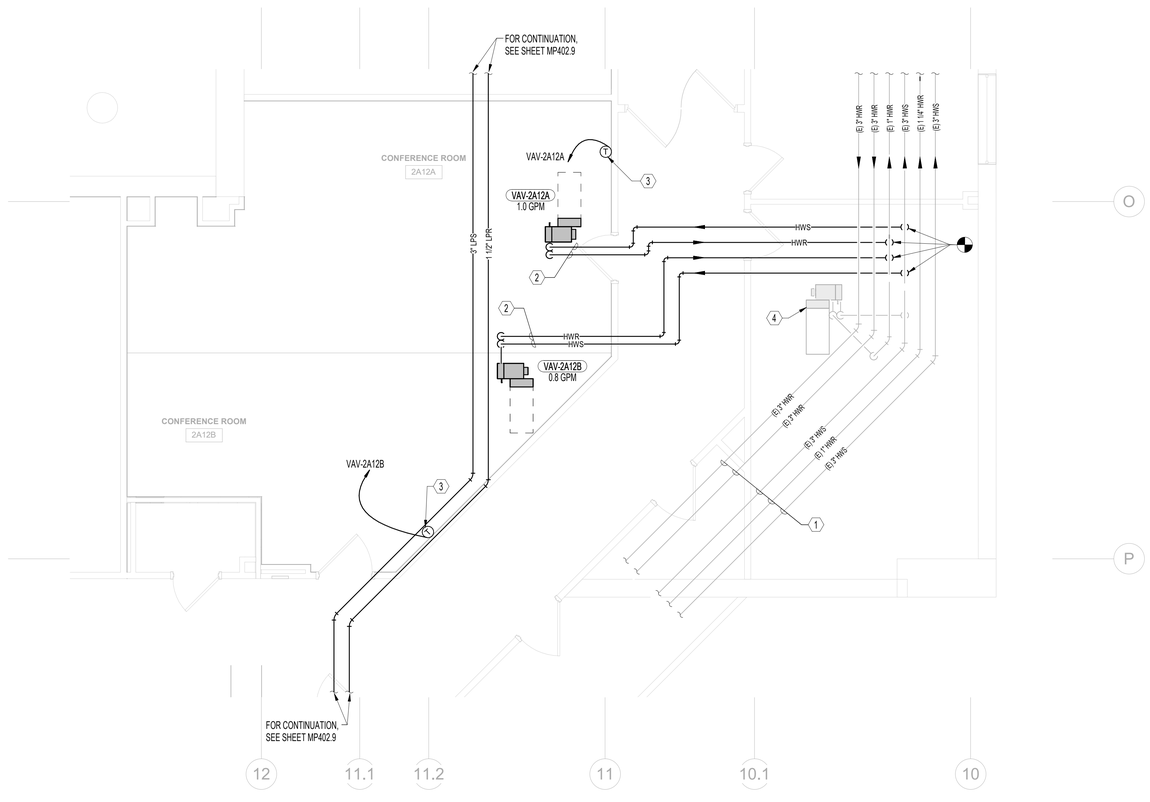
F. ALL VAV TERMINAL UNITS SHALL BE TAGGED USING A PERMANENT MARKING SYSTEM SUCH AS STENCIL OR ENGRAVED RIGID BLACK PLASTIC NAMEPLATES WITH WHITE LETTERS NOT LESS THAN 3/16" INCH HIGH. THE LABELS SHALL BE PERMANENTLY AFFIXED TO THE UNITS AND SHALL BE VISIBLE FROM MULTI DIRECTIONS ON BOTH SIDES OF THE TERMINAL UNIT. PEEL AND STICK DEVICES SHALL NOT BE PERMITTED.

G. ALL BRANCH PIPING CONNECTING TO VAV BOXES SHALL BE 3/4" UNLESS NOTED OTHERWISE.

H. ALL PIPING COMPONENTS SERVING HIGH AND MEDIUM PRESSURE STEAM DISTRIBUTION SYSTEMS (INCLUDING, BUT NOT LIMITED TO CONTROL VALVES, STEAM TRAPS, CHECK VALVES, ETC.) SHALL BE CONSTRUCTED OF STEEL OR STAINLESS STEEL BODIES PER VA SPECIFICATIONS. CAST IRON FITTINGS IN THESE SYSTEMS ARE PROHIBITED.

(X) MECHANICAL KEY NOTES

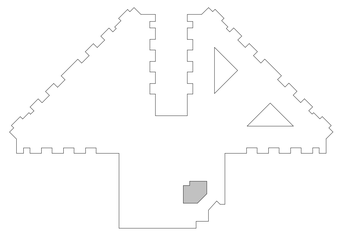
1. EXISTING PIPING AND VALVING.
2. INSTALL PIPING CONNECTIONS TO VAV'S SUCH THAT IT DOESN'T INTERFERE WITH THE SERVICE CLEARANCE REQUIREMENTS FOR THE VAV UNIT.
3. NEW THERMOSTAT ON WALL AT SAME LOCATION AS FORMER THERMOSTAT. PROVIDE NEW WIRING TO VAV UNIT AND CONTROL SYSTEM.
4. EXISTING HVAC EQUIPMENT.



N

1 **MECHANICAL - ENLARGED PIPING PLAN - LIBRARY 2A12**

1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

CONSULTANT

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL - ENLARGED PIPING PLAN - LIBRARY 2A12

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

Drawn: RBB

Project Number: 578-26-016

Building Number: 217

Drawing Number: MP402.4

VA FORM 08-6231

GENERAL NOTES

A. COORDINATE A MINIMUM 3 WEEKS ADVANCE NOTICE FOR ALL MECHANICAL SERVICE OUTAGES WITH COR.

B. FIRESTOP ALL PIPE PENETRATIONS OF FIRE RATED WALLS. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATIONS.

C. ROUTE HYDRONIC PIPING AS HIGH AS POSSIBLE ABOVE DUCTWORK.

D. CEILING ACCESS SHALL BE PROVIDED SUCH THAT EQUIPMENT SHALL BE READILY SERVICEABLE, FOR ALL HVAC EQUIPMENT AND COMPONENTS LOCATED ABOVE THE CEILING THAT REQUIRE OPERATING, CLEANING, SERVICING, MAINTENANCE, AND CALIBRATION. SUCH EQUIPMENT INCLUDES, BUT IS NOT LIMITED TO, VAV BOXES, AIR VALVES, CONTROL VALVES, STRAINERS, BALANCING DAMPERS, ETC.

E. ALL STRAINERS SHALL BE PROVIDED WITH HOSE-BIB CONNECTIONS.

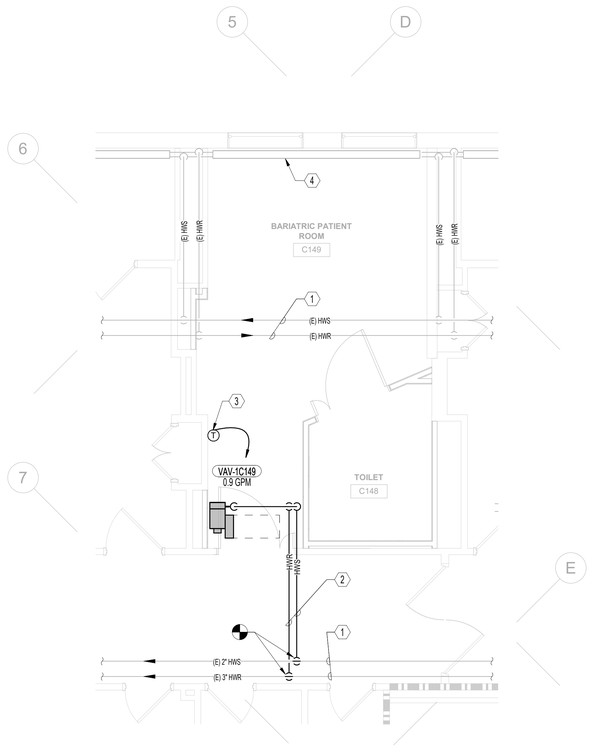
F. ALL VAV TERMINAL UNITS SHALL BE TAGGED USING A PERMANENT MARKING SYSTEM SUCH AS STENCIL OR ENGRAVED RIGID BLACK PLASTIC NAMEPLATES WITH WHITE LETTERS NOT LESS THAN 3/16" INCH HIGH. THE LABELS SHALL BE PERMANENTLY AFFIXED TO THE UNITS AND SHALL BE VISIBLE FROM MULTI DIRECTIONS ON BOTH SIDES OF THE TERMINAL UNIT. PEEL AND STICK DEVICES SHALL NOT BE PERMITTED.

G. ALL BRANCH PIPING CONNECTING TO VAV BOXES SHALL BE 3/4" UNLESS NOTED OTHERWISE.

H. ALL PIPING COMPONENTS SERVING HIGH AND MEDIUM PRESSURE STEAM DISTRIBUTION SYSTEMS (INCLUDING, BUT NOT LIMITED TO CONTROL VALVES, STEAM TRAPS, CHECK VALVES, ETC.) SHALL BE CONSTRUCTED OF STEEL OR STAINLESS STEEL BODIES PER VA SPECIFICATIONS. CAST IRON FITTINGS IN THESE SYSTEMS ARE PROHIBITED.

(X) MECHANICAL KEY NOTES

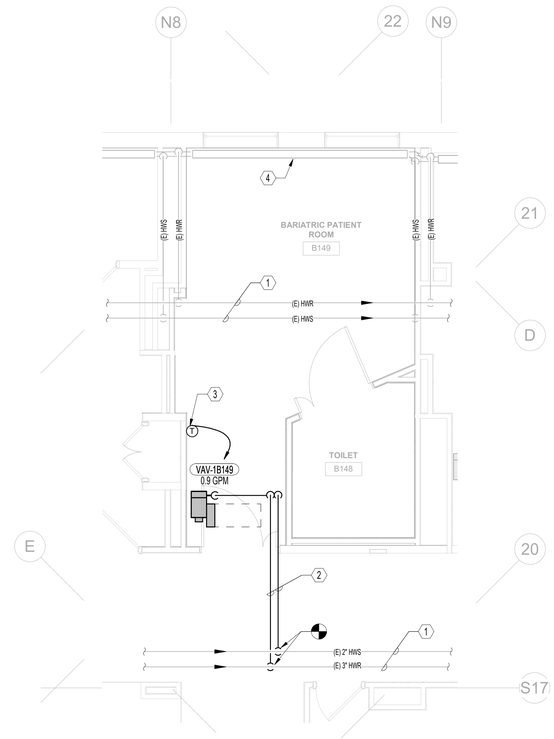
1. EXISTING PIPING AND VALVING.
2. INSTALL PIPING CONNECTIONS TO VAV'S SUCH THAT IT DOESN'T INTERFERE WITH THE SERVICE CLEARANCE REQUIREMENTS FOR THE VAV UNIT.
3. NEW THERMOSTAT ON WALL AT SAME LOCATION AS FORMER THERMOSTAT. PROVIDE NEW WIRING TO VAV UNIT AND CONTROL SYSTEM.
4. EXISTING HVAC EQUIPMENT.



N

2 **ENLARGED PIPING PLAN - BARIATRIC ROOMS C149**

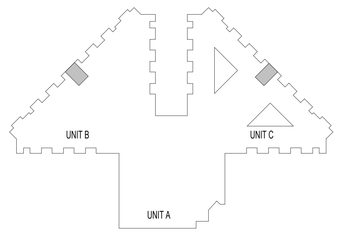
1/4" = 1'-0"



N

1 **ENLARGED PIPING PLAN - BARIATRIC ROOM B149**

1/4" = 1'-0"



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

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Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL - ENLARGED PIPING PLAN - BARIATRIC ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

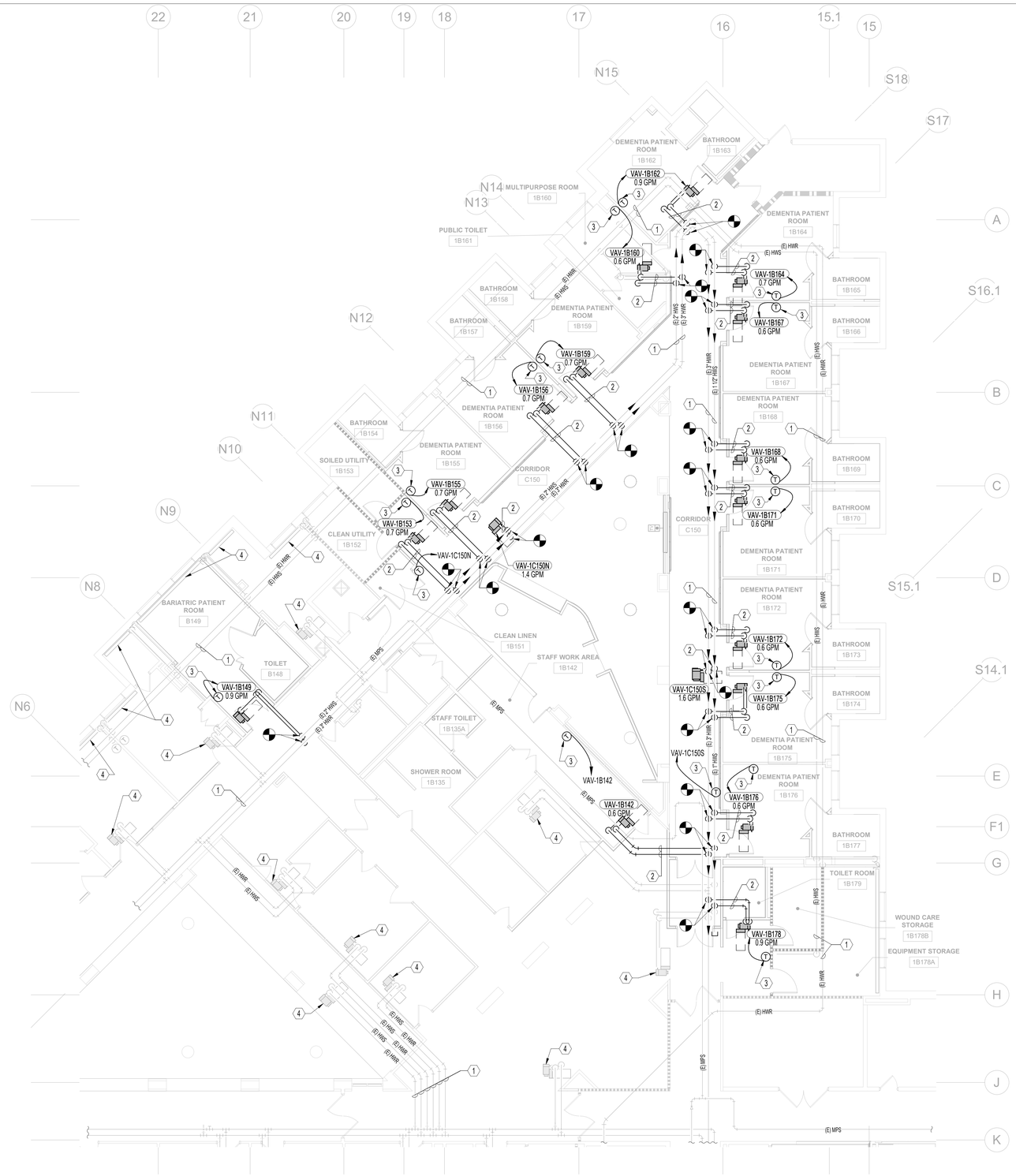
Drawn: RBB

Project Number: 578-26-016

Building Number: 217

Drawing Number: MP402.5

VA FORM 08-6231



N

1 **MECHANICAL - ENLARGED PIPING PLAN - DEMENTIA UNIT**

1/8" = 1'-0"

GENERAL NOTES

A. COORDINATE A MINIMUM 3 WEEKS ADVANCE NOTICE FOR ALL MECHANICAL SERVICE OUTAGES WITH COR.

B. FIRESTOP ALL PIPE PENETRATIONS OF FIRE RATED WALLS. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATIONS.

C. ROUTE HYDRONIC PIPING AS HIGH AS POSSIBLE ABOVE DUCTWORK.

D. CEILING ACCESS SHALL BE PROVIDED SUCH THAT EQUIPMENT SHALL BE READILY SERVICEABLE, FOR ALL HVAC EQUIPMENT AND COMPONENTS LOCATED ABOVE THE CEILING THAT REQUIRE OPERATING, CLEANING, SERVICING, MAINTENANCE, AND CALIBRATION. SUCH EQUIPMENT INCLUDES, BUT IS NOT LIMITED TO, VAV BOXES, AIR VALVES, CONTROL VALVES, STRAINERS, BALANCING DAMPERS, ETC.

E. ALL STRAINERS SHALL BE PROVIDED WITH HOSE-BIB CONNECTIONS.

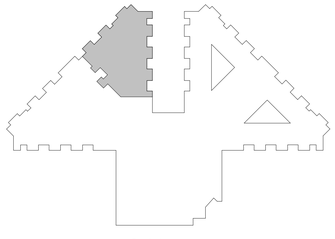
F. ALL VAV TERMINAL UNITS SHALL BE TAGGED USING A PERMANENT MARKING SYSTEM SUCH AS STENCIL OR ENGRAVED RIGID BLACK PLASTIC NAMEPLATES WITH WHITE LETTERS NOT LESS THAN 3/16" INCH HIGH. THE LABELS SHALL BE PERMANENTLY AFFIXED TO THE UNITS AND SHALL BE VISIBLE FROM MULTI DIRECTIONS ON BOTH SIDES OF THE TERMINAL UNIT. PEEL AND STICK DEVICES SHALL NOT BE PERMITTED.

G. ALL BRANCH PIPING CONNECTING TO VAV BOXES SHALL BE 3/4" UNLESS NOTED OTHERWISE.

H. ALL PIPING COMPONENTS SERVING HIGH AND MEDIUM PRESSURE STEAM DISTRIBUTION SYSTEMS (INCLUDING, BUT NOT LIMITED TO CONTROL VALVES, STEAM TRAPS, CHECK VALVES, ETC.) SHALL BE CONSTRUCTED OF STEEL OR STAINLESS STEEL BODIES PER VA SPECIFICATIONS. CAST IRON FITTINGS IN THESE SYSTEMS ARE PROHIBITED.

(X) MECHANICAL KEY NOTES

1. EXISTING PIPING AND VALVING.
2. INSTALL PIPING CONNECTIONS TO VAV'S SUCH THAT IT DOESN'T INTERFERE WITH THE SERVICE CLEARANCE REQUIREMENTS FOR THE VAV UNIT.
3. NEW THERMOSTAT ON WALL AT SAME LOCATION AS FORMER THERMOSTAT. PROVIDE NEW WIRING TO VAV UNIT AND CONTROL SYSTEM.
4. EXISTING HVAC EQUIPMENT.



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
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Bancroft Project No. 23-009

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL - ENLARGED PIPING PLAN - DEMENTIA UNIT

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

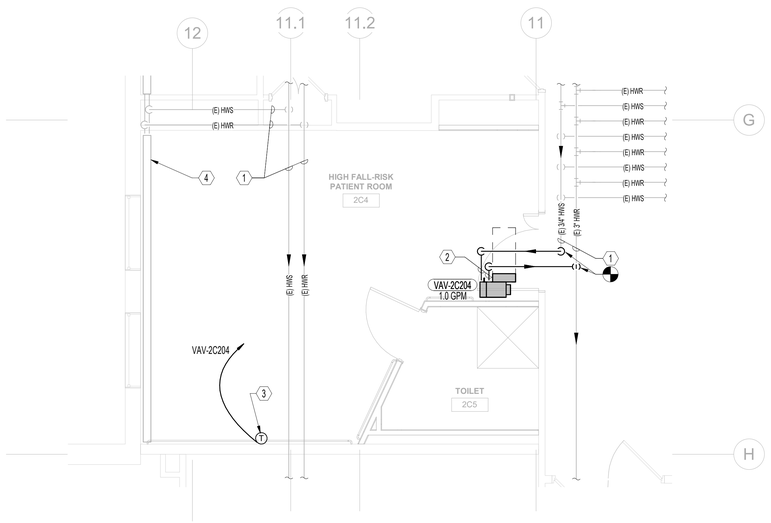
Drawn: RBB

Project Number: 578-26-016

Building Number: 217

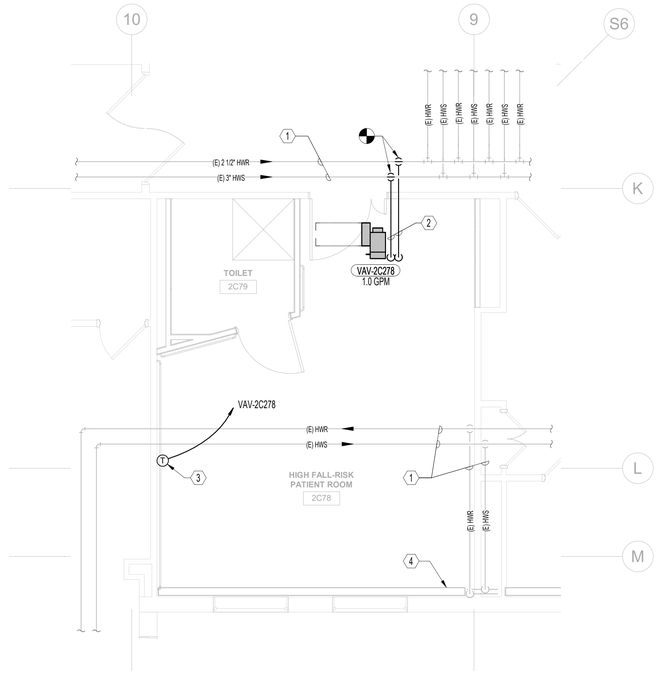
Drawing Number: MP402.6

VA FORM 08-6231



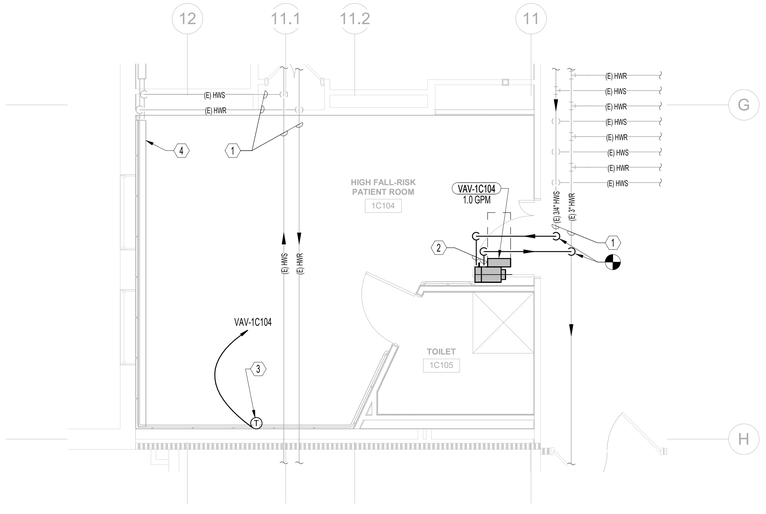
N 4 **ENLARGED PIPING PLAN - HIGH FALL RISK 2C4**

1/4" = 1'-0"



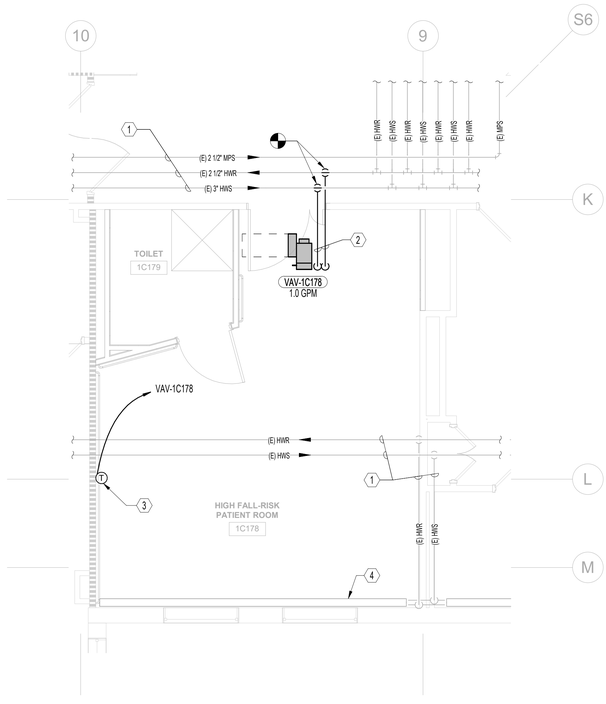
N 3 **ENLARGED PIPING PLAN - HIGH FALL RISK 2C78**

1/4" = 1'-0"



N 2 **ENLARGED PIPING PLAN - HIGH FALL RISK 1C104**

1/4" = 1'-0"



N 1 **ENLARGED PIPING PLAN - HIGH FALL RISK 1C178**

1/4" = 1'-0"

GENERAL NOTES

A. COORDINATE A MINIMUM 3 WEEKS ADVANCE NOTICE FOR ALL MECHANICAL SERVICE OUTAGES WITH COR.

B. FIRESTOP ALL PIPE PENETRATIONS OF FIRE RATED WALLS. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATIONS.

C. ROUTE HYDRONIC PIPING AS HIGH AS POSSIBLE ABOVE DUCTWORK.

D. CEILING ACCESS SHALL BE PROVIDED SUCH THAT EQUIPMENT SHALL BE READILY SERVICEABLE, FOR ALL HVAC EQUIPMENT AND COMPONENTS LOCATED ABOVE THE CEILING THAT REQUIRE OPERATING, CLEANING, SERVICING, MAINTENANCE, AND CALIBRATION. SUCH EQUIPMENT INCLUDES, BUT IS NOT LIMITED TO, VAV BOXES, AIR VALVES, CONTROL VALVES, STRAINERS, BALANCING DAMPERS, ETC.

E. ALL STRAINERS SHALL BE PROVIDED WITH HOSE-BIB CONNECTIONS.

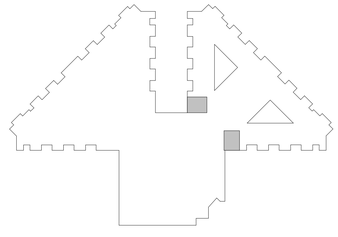
F. ALL VAV TERMINAL UNITS SHALL BE TAGGED USING A PERMANENT MARKING SYSTEM SUCH AS STENCIL OR ENGRAVED RIGID BLACK PLASTIC NAMEPLATES WITH WHITE LETTERS NOT LESS THAN 3/16" INCH HIGH. THE LABELS SHALL BE PERMANENTLY AFFIXED TO THE UNITS AND SHALL BE VISIBLE FROM MULTI DIRECTIONS ON BOTH SIDES OF THE TERMINAL UNIT. PEEL AND STICK DEVICES SHALL NOT BE PERMITTED.

G. ALL BRANCH PIPING CONNECTING TO VAV BOXES SHALL BE 3/4" UNLESS NOTED OTHERWISE.

H. ALL PIPING COMPONENTS SERVING HIGH AND MEDIUM PRESSURE STEAM DISTRIBUTION SYSTEMS (INCLUDING, BUT NOT LIMITED TO CONTROL VALVES, STEAM TRAPS, CHECK VALVES, ETC.) SHALL BE CONSTRUCTED OF STEEL OR STAINLESS STEEL BODIES PER VA SPECIFICATIONS. CAST IRON FITTINGS IN THESE SYSTEMS ARE PROHIBITED.

(X) MECHANICAL KEY NOTES

1. EXISTING PIPING AND VALVING.
2. INSTALL PIPING CONNECTIONS TO VAV'S SUCH THAT IT DOESN'T INTERFERE WITH THE SERVICE CLEARANCE REQUIREMENTS FOR THE VAV UNIT.
3. NEW THERMOSTAT ON WALL AT SAME LOCATION AS FORMER THERMOSTAT. PROVIDE NEW WIRING TO VAV UNIT AND CONTROL SYSTEM.
4. EXISTING HVAC EQUIPMENT.



BUILDING 217 KEY PLAN

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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T: 847.952.9362
www.bancroft-ae.com
VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL - ENLARGED PIPING PLAN - HIGH FALL RISK ROOMS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

Drawn: RBB

Project Number: 578-26-016

Building Number: 217

Drawing Number: MP402.7

VA FORM 08-6231

GENERAL NOTES

A. COORDINATE A MINIMUM 3 WEEKS ADVANCE NOTICE FOR ALL MECHANICAL SERVICE OUTAGES WITH COR.

B. FIRESTOP ALL PIPE PENETRATIONS OF FIRE RATED WALLS. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATIONS.

C. ROUTE HYDRONIC PIPING AS HIGH AS POSSIBLE ABOVE DUCTWORK.

D. CEILING ACCESS SHALL BE PROVIDED SUCH THAT EQUIPMENT SHALL BE READILY SERVICEABLE. FOR ALL HVAC EQUIPMENT AND COMPONENTS LOCATED ABOVE THE CEILING THAT REQUIRE OPERATING, CLEANING, SERVICING, MAINTENANCE, AND CALIBRATION. SUCH EQUIPMENT INCLUDES, BUT IS NOT LIMITED TO, VAV BOXES, AIR VALVES, CONTROL VALVES, STRAINERS, BALANCING DAMPERS, ETC.

E. ALL STRAINERS SHALL BE PROVIDED WITH HOSE-BIB CONNECTIONS.

F. ALL VAV TERMINAL UNITS SHALL BE TAGGED USING A PERMANENT MARKING SYSTEM SUCH AS STENCIL OR ENGRAVED RIGID BLACK PLASTIC NAMEPLATES WITH WHITE LETTERS NOT LESS THAN 3/16" INCH HIGH. THE LABELS SHALL BE PERMANENTLY AFFIXED TO THE UNITS AND SHALL BE VISIBLE FROM MULTI DIRECTIONS ON BOTH SIDES OF THE TERMINAL UNIT. PEEL AND STICK DEVICES SHALL NOT BE PERMITTED.

G. ALL BRANCH PIPING CONNECTING TO VAV BOXES SHALL BE 3/4" UNLESS NOTED OTHERWISE.

H. ALL PIPING COMPONENTS SERVING HIGH AND MEDIUM PRESSURE STEAM DISTRIBUTION SYSTEMS (INCLUDING, BUT NOT LIMITED TO CONTROL VALVES, STEAM TRAPS, CHECK VALVES, ETC.) SHALL BE CONSTRUCTED OF STEEL OR STAINLESS STEEL BODIES PER VA SPECIFICATIONS. CAST IRON FITTINGS IN THESE SYSTEMS ARE PROHIBITED.

(X) MECHANICAL KEY NOTES

1. EXISTING PIPING AND VALVING.
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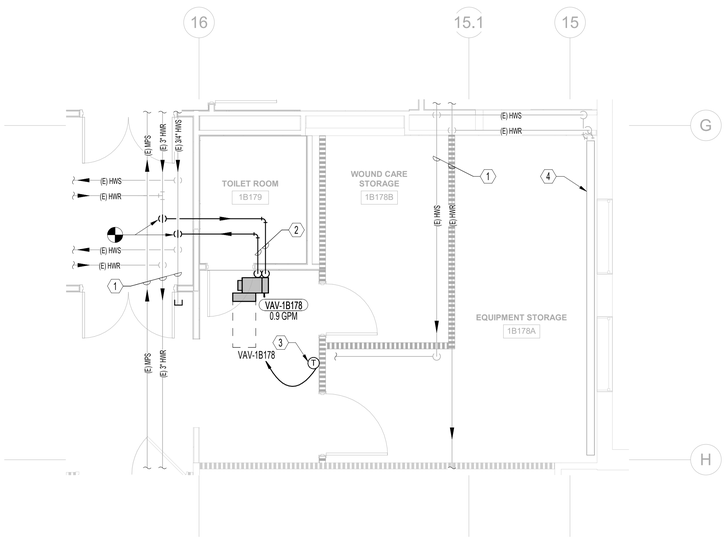

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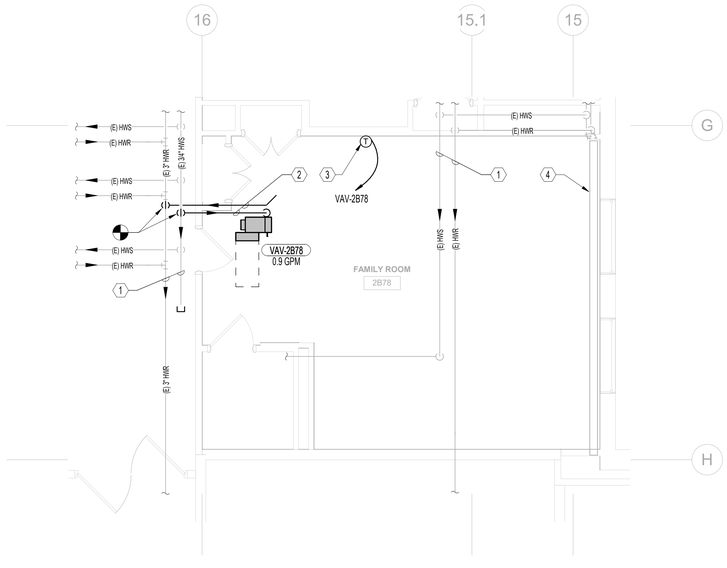
2 ENLARGED PIPING PLAN - EQUIPMENT 1B178

1/4" = 1'-0"



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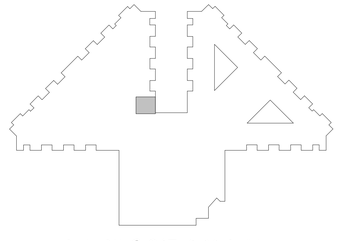
1 ENLARGED PIPING PLAN - FAMILY 2B78

1/4" = 1'-0"



BUILDING 217 KEY PLAN

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VA CONTRACT NO.36C25223C0071
Bancroft Project No. 23-009

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Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL - ENLARGED PIPING PLAN - EQUIPMENT STORAGE

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

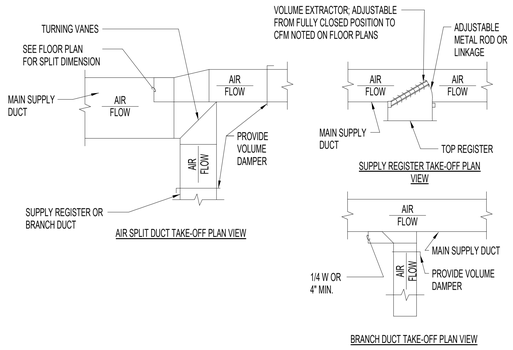
Drawn: RBB

Project Number: 578-26-016

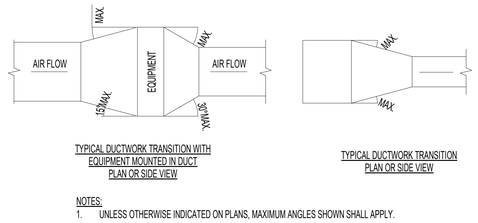
Building Number: 217

Drawing Number: MP402.8

VA FORM 08-6231

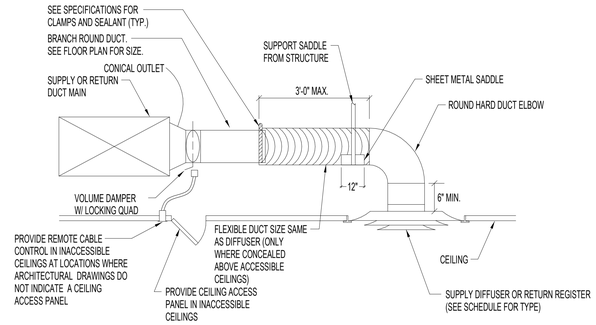


4 SUPPLY DUCTWORK TAKE-OFFS
NTS

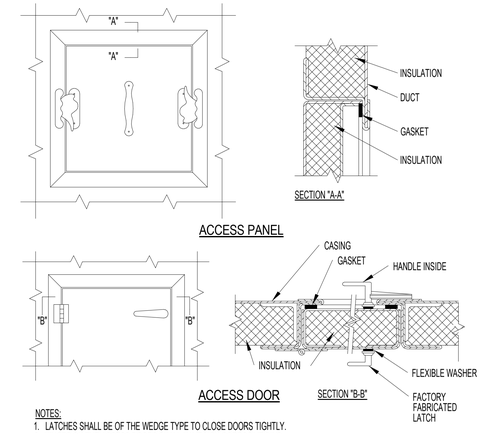


NOTES:
1. UNLESS OTHERWISE INDICATED ON PLANS, MAXIMUM ANGLES SHOWN SHALL APPLY.

3 DUCTWORK TRANSITIONS (WITH EQUIPMENT MOUNTED IN DUCT)
NTS

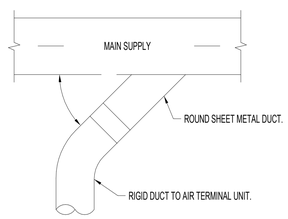


2 DIFFUSER INSTALLATION
NTS

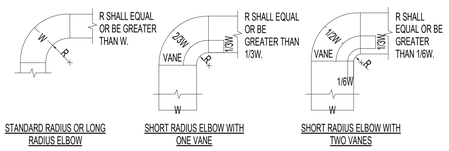


NOTES:
1. LATCHES SHALL BE OF THE WEDGE TYPE TO CLOSE DOORS TIGHTLY.
2. HINGES ON THE ACCESS DOORS SHALL HAVE NON-CORROSIVE PINS.
3. SEE SMACNA 2009, FIGURE 9-15

1 ACCESS PANEL AND DOOR DETAIL
NTS

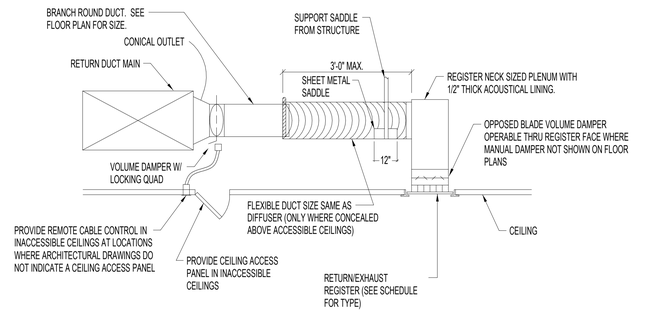


8 SUPPLY DUCT TAKEOFF - AIR TERMINAL UNIT
NTS

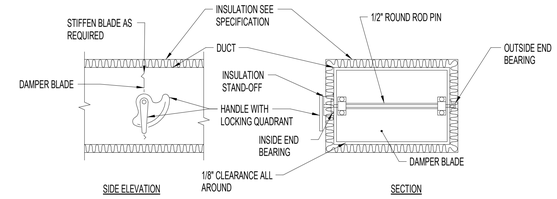


NOTES:
1. THE INTERIOR SURFACE OF ALL RADIUS ELBOWS SHALL BE MADE ROUND.
2. ALL STANDARD RADIUS ELBOWS CAN BE SUBSTITUTED WITH SHORT RADIUS ELBOWS. ALL SHORT RADIUS ELBOWS SHALL HAVE VANES. VANES SHALL BE CONSTRUCTED, SUPPORTED AND FASTENED AS RECOMMENDED BY SMACNA.

7 DUCTWORK RADIUS ELBOWS
NTS

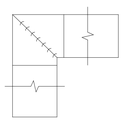


6 GRILLE INSTALLATION
NTS



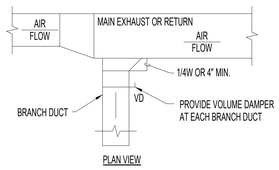
NOTES:
1. DELETE INSULATION STAND-OFF ON DUCTWORK WITHOUT EXTERIOR INSULATION.
2. DETAIL SHOWS SINGLE BLADE DAMPER. DAMPER INSTALLATION SHALL BE SIMILAR FOR MULTI-BLADE DAMPERS & ROUND DAMPERS.

5 VOLUME DAMPER
NTS

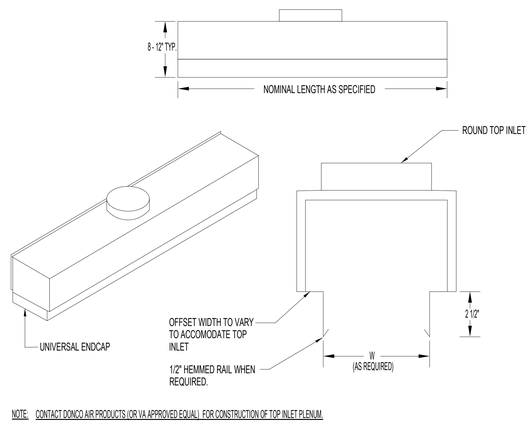


NOTES:
1. ALL VANE ELBOWS SHALL BE CONSTRUCTED AND INSTALLED AS DETAILED BY SMACNA.
2. WHEN W1 DOES NOT EQUAL W2, VANE SHALL BE SINGLE THICKNESS VANE TYPE REGARDLESS OF W DIMENSION.
3. ALL SINGLE THICKNESS VANES SHALL HAVE A 2" RADIUS, 1 1/2" MAXIMUM SPACE BETWEEN VANES AND A 3/4" TRAILING EDGE.
4. WHEN W EQUALS W2 AND W1 IS GREATER THAN 20" VANES SHALL BE DOUBLE VANE TYPE.

11 DUCTWORK SQUARE VANE ELBOWS
NTS

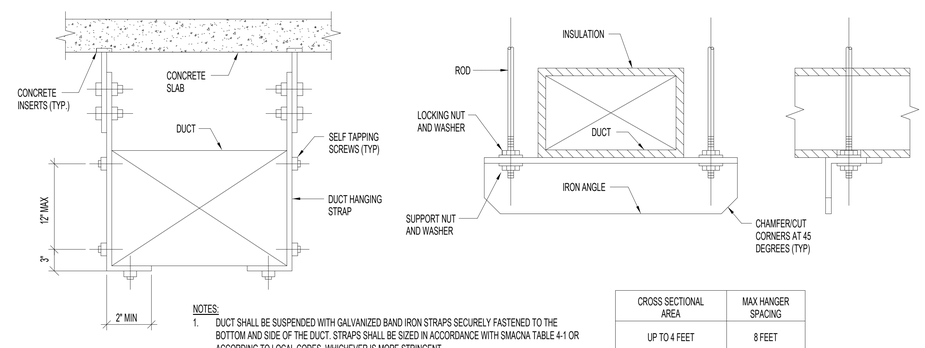


12 EXHAUST OR RETURN BRANCH DUCTWORK
NTS



NOTE: CONTACT DONCO AIR PRODUCTS (OR VA APPROVED EQUAL) FOR CONSTRUCTION OF TOP INLET PLENUM.

10 LINEAR DIFFUSER PLENUM WITH TOP INLET
NTS



NOTES:
1. DUCT SHALL BE SUSPENDED WITH GALVANIZED BAND IRON STRAPS SECURELY FASTENED TO THE BOTTOM AND SIDE OF THE DUCT. STRAPS SHALL BE SIZED IN ACCORDANCE WITH SMACNA TABLE 4-1 OR ACCORDING TO LOCAL CODES, WHICHEVER IS MORE STRINGENT.
2. DUCTS WIDER THAN 60 INCHES SHALL BE SUPPORTED BY TRAPEZE ANGLES IN ACCORDANCE WITH SMACNA TABLE 4-1.

CROSS SECTIONAL AREA	MAX HANGER SPACING
UP TO 4 FEET	8 FEET
OVER 4 FEET NOT TO EXCEED 10 FEET	6 FEET
OVER 10 FEET	4 FEET

9 RECTANGULAR DUCT INSTALLATION
NTS

100% CONSTRUCTION DOCUMENTS	06/10/2026
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Bancroft Project No. 23-009

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Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL DETAILS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

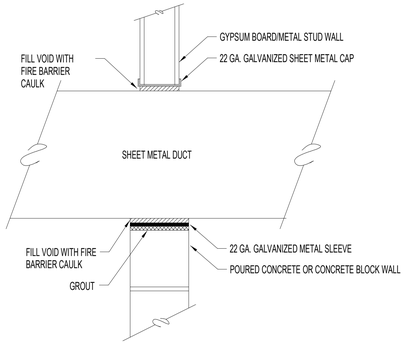
Issue Date: 06/10/2026 | Checked: RH | Drawn: RBB

Project Number: 578-26-016

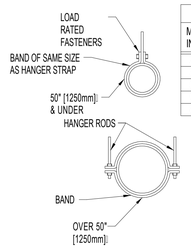
Building Number: 217

Drawing Number: M501

VA FORM 08-6231



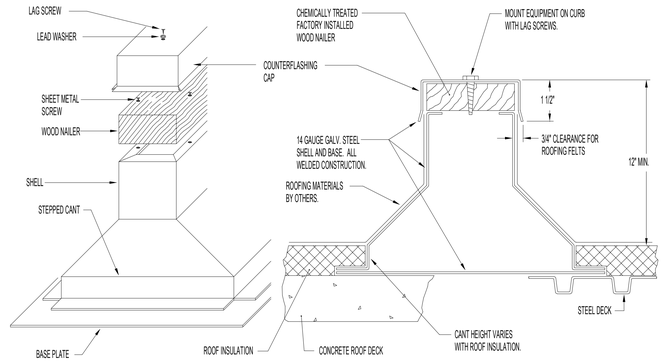
4 DUCT SLEEVE THRU INTERIOR WALL
NTS



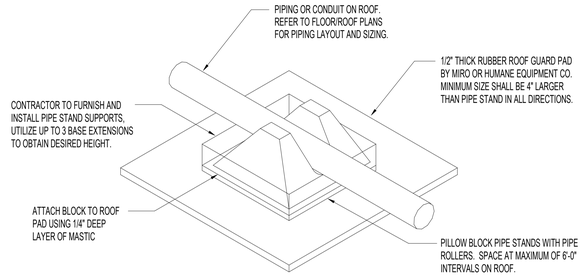
HANGER STRAPS OR RODS			
MAX. DUCT IN. [mm]	QUANTITY/SIZE IN. [mm]	MAX. LOAD LBS. [kg]	MAX. SPACING IN. [mm]
26 [650]	ONE 1 [25] x 22 GA STRAP	260 [119]	144 [3600]
36 [900]	ONE 1 [25] x 18 GA STRAP	420 [190]	144 [3600]
50 [1250]	ONE 1 [25] x 16 GA STRAP	700 [317]	144 [3600]
60 [1500]	TWO 3/8 [10]:. RODS	1320 [598]	144 [3600]
84 [2100]	TWO 1/2 [13]: RODS	2500 [1133]	144 [3600]

NOTES:
1. TABULATED DATA FROM SMACNA ALLOWS FOR DUCT REINFORCING AND INSULATION, BUT NO EXTERNAL LOAD.

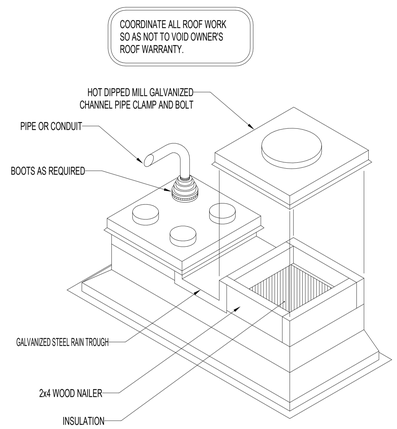
3 ROUND DUCT HANGERS
NTS

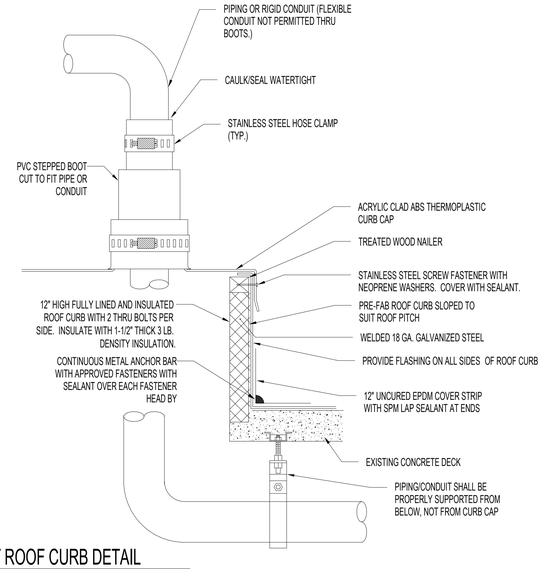


2 ROOF MOUNTED EQUIPMENT RAIL DETAIL
NTS

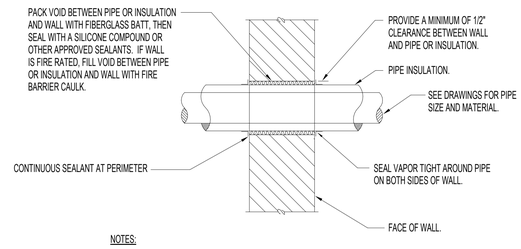


1 PIPING-CONDUIT (UP TO 3" DIA.) ROOF SUPPORT
NTS



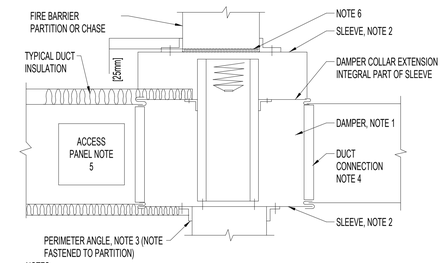


7 PIPING OR CONDUIT ROOF CURB DETAIL
NTS



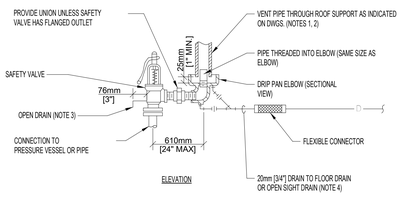
NOTES:
1. I.D. OF WALL OPENING TO BE A MIN. OF 1/2" LARGER THAN O.D. OF PIPE OR INSULATION PASSING THROUGH WALL.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION OF THEIR WALL OPENINGS WITH OTHER TRADES AND/OR CONTRACTORS.
3. PIPE PENETRATIONS OF SMOKE OR FIRE WALLS SHALL BE IN COMPLIANCE WITH NFPA-90A.

6 PIPE PENETRATION OF INTERIOR WALL DETAIL
NTS



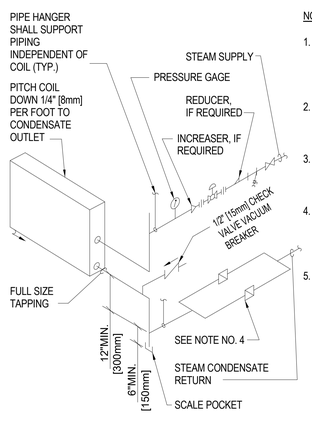
NOTES:
1. A VERTICAL DAMPER IS SHOWN. HORIZONTAL DAMPER INSTALLATION, IS SIMILAR. FOLLOW DAMPER MANUFACTURER'S INSTRUCTIONS, INCLUDING FASTENER OPTIONS AND GAGES FOR SLEEVE AND PERIMETER ANGLES. FIRE DAMPERS MUST BE INSTALLED IN THE PARTITION OR FLOOR AND NOT OUTSIDE THE PENETRATION.
2. GALVANIZED SLEEVE: GAGE NOT LESS THAN CONNECTING DUCT. FASTEN SLEEVE TO DAMPER FRAME AND TO PERIMETER ANGLES.
3. PERIMETER ANGELS: GALVANIZED STEEL, NOT LESS THAN 1 1/2"x1 1/2" [40x40mm], 14 GAGE, TO PROVIDE 1" MINIMUM OVERLAP OF OPENING ON ALL 4 SIDES.
4. BREAKAWAY DUCT CONNECTION: CONTRACTOR'S OPTION OF TYPES SHOWN IN SMACNA.
5. ACCESS PANELS: SIZE AND LOCATION TO PERMIT SERVICING THE FUSIBLE LINK OR LINKS.
6. PROVIDE 1/4" TO 1/2" CLEARANCE ON HEIGHT AND WIDTH. ALL DUCT WORK RISERS WHICH ARE RUN EXPOSED, SUCH AS THRU ATTIC FLOORS AND MECHANICAL ROOM FLOORS, SHALL BE PROVIDED WITH 3" HIGH CONCRETE CURB AROUND OPENING FOR DUCT.

5 SECTION THRU FIRE DAMPER INSTALLATION
NTS



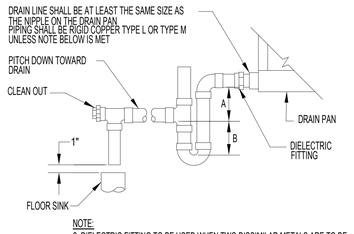
NOTES:
1. UNLESS OTHERWISE SHOWN ON THE DRAWINGS, SIZE THE VENT PIPE SO THAT STEAM IS NOT BLOWN OUT AT THE VENT PIPE ENTRANCE. UTILIZE THE CALCULATION METHOD CONTAINED IN ANSI B31.1, POWER PIPING CODE, APPENDIX II. THE VENT PIPE SHOULD GO VERTICAL THRU THE ROOF WITH NO TURNS OR ANGLES. WHERE REQUIRED THERE SHALL BE NO MORE THEN A TOTAL OR 180 DEGREES IN DIRECTIONAL CHANGES MADE WITH 45 DEG. ELBOWS.
2. VENT PIPE SHALL TERMINATE 1829mm [6'] MIN. ABOVE FINISHED ROOF.
3. DISCHARGE OF DRAIN SHALL BE DIRECTED AWAY FROM PLATFORMS OR OTHER AREAS WHERE PERSONNEL MAY OCCUPY.
4. DO NOT CONNECT ANY OTHER DRAIN TO THE DRIP PAN ELBOW DRAIN PIPE.
5. SEE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.

11 STEAM SAFETY VALVE
NTS



NOTE:
1. WHEN COIL IS INCLUDED IN CASING MOUNTED ON VIBRATION ISOLATOR UNITS, THE RUNOUT PIPING FOR CONNECTIONS TO COIL SHALL BE INSTALLED WITH SWING JOINTS TO ALLOW FOR THE VIBRATION.
2. PIPING SHALL BE INSTALLED IN SUCH MANNER THAT IT WILL NOT BLOCK THE SWING OR USE OF ACCESS DOORS OR PANELS; NEITHER SHALL IT BLOCK THE SERVICING OF FILTERS, VALVES, OR EQUIPMENT.
3. TRAP EACH COIL SEPARATELY WHEN INSTALLED IN A BANK OF TWO OR MORE HIGH. ALSO PROVIDE SEPARATE VACUUM BREAKER FOR EACH COIL.
4. TWO TRAP ASSEMBLIES IN PARALLEL ARE SHOWN. TWO TRAPS REQUIRED WHEN CONDENSATE LOAD IS 5,000 LBS/HR [2400 KG/HR] OR GREATER.
5. SUPPLY & RETURN PIPES ARE SHOWN FROM SAME END. REHEAT COIL MAY HAVE SUPPLY & RETURN PIPES FROM OPPOSITE ENDS.

10 STEAM COIL - PIPING CONNECTIONS
NTS

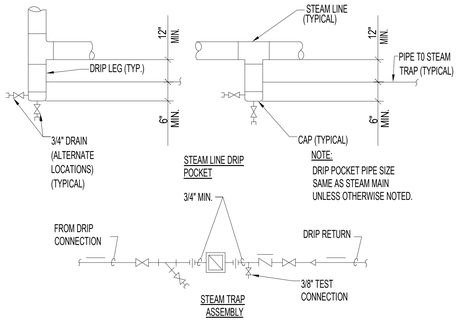


NOTE:
2. DIELECTRIC FITTING TO BE USED WHEN TWO DISSIMILAR METALS ARE TO BE CONNECTED.

UNIT TYPE	A	B
DRAW THRU	2" PLUS X	X
BLOW THRU	1" MINIMUM	2X

WHERE X = STATIC PRESSURE IN PAN

9 AIR HANDLING UNIT DRAIN TRAP DETAIL
NTS



8 STEAM LINE DRIP POCKET
STEAM TRAP ASSEMBLY
NTS

100% CONSTRUCTION DOCUMENTS	06/10/2026
ISSUE FOR CONSTRUCTION	11/25/2025
100% CONSTRUCTION DOCUMENTS	12/06/2024
90% CONSTRUCTION DOCUMENTS	08/23/2024
60% DESIGN DEVELOPMENT	05/08/2024
30% SCHEMATIC DESIGN	11/23/2023
Revisions:	Date:

CONSULTANT

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Bancroft Project No. 23-009

STAMP

Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title: MECHANICAL DETAILS

Approved: Project Director

Phase: 100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: RENOVATIONS TO BUILDING 217

Location: EDWARD J. HINES JR. VAMC

Issue Date: 06/10/2026

Checked: RH

Drawn: RBB

Project Number: 578-26-016

Building Number: 217

Drawing Number: M502

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