

ICRA LEGEND

- (+) PRESSURE
- CONSTRUCTION ZONE, (-) PRESSURE
- ANTE ROOM, (-) PRESSURE
- TEMPORARY ICRA BARRIER
- TEMPORARY ICRA DOOR
- CONSTRUCTION TACKY MATT
- NEGATIVE AIR MACHINE

LEGEND

- TO DEMOLISH
- EXISTING DOOR TO REMAIN
- EXISTING DOOR TO DEMOLISH
- NEW DOOR
- EXISTING WALL TO DEMOLISH (NON-BEARING METAL STUD WALL)
- 2 HR FIRE RATED WALL
- EXISTING LIGHTS TO DEMOLISH

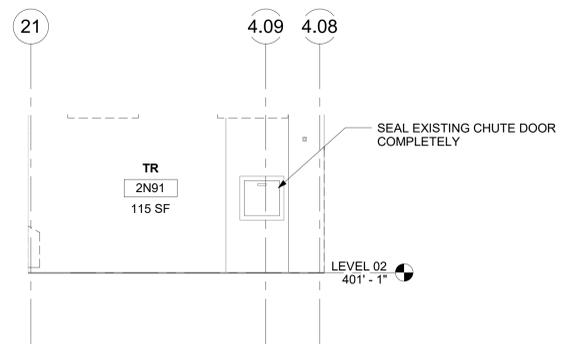
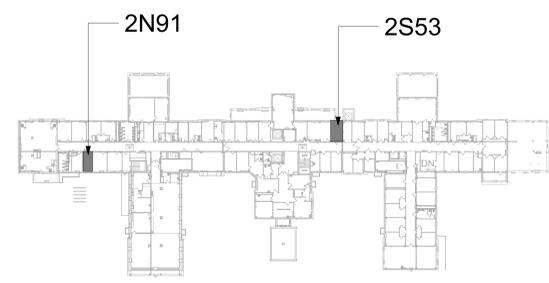
KEYNOTES

- 1 DEMO EXISTING ACT/GWB COMPLETELY INCLUDING ALL GRID, SUPPORTING WIRES, CLIPS, AND PERIMETER WALL ANGLES IN ROOM TO EXPOSE UNDERSIDE OF STRUCTURE ABOVE. PATCH WALLS WHERE CEILINGS REMOVED.
- 2 DEMO EXISTING FLOORING TO EXPOSED CONCRETE SLAB UNDERNEATH. REMOVE EXISTING ADHESIVE AND PREP FOR NEW FLOORING.
- 3 APPLY ANTI-STATIC COATING TO EXPOSED CONCRETE FLOOR. PROVIDE VINYL REDUCER STRIP AT EXISTING FLOORING TRANSITION.
- 4 NEW FRT PLYWOOD OVER WALLS PER DETAIL 4/AE421.
- 5 INSTALL PHYSICAL SECURITY AT INTERIOR AND EXTERIOR OF EXISTING WINDOW. REFERENCE DETAIL 4/A-603.
- 6 DEMO EXISTING DOOR/ FRAME, PREP FOR NEW DOOR/FRAME.
- 7 INSTALL NEW DOOR/FRAME.
- 8 FASTEN EXISTING CHUTE DOOR SHUT AND SEAL COMPLETELY WITH CAULK.
- 9 PLACE ADHESIVE WALK OFF MATS AT ENTRANCE AND EXIT SIDE OF CONSTRUCTION AREA, TYP.
- 10 DEMO EXISTING BASE, PREP FOR NEW BASE.
- 11 INSTALL NEW BASE ON ALL WALLS OF NEW TELECOM ROOM.

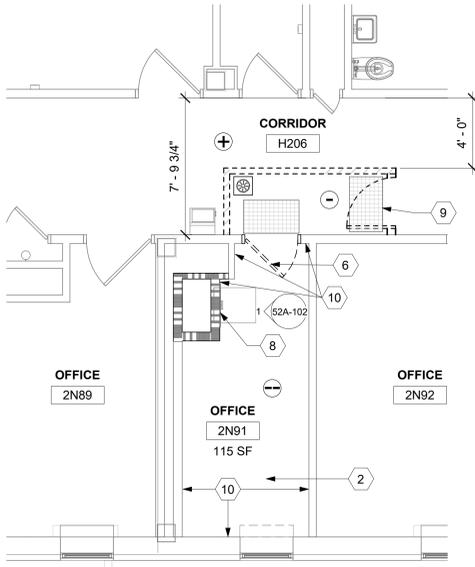
GENERAL NOTES

1. ALL PRODUCTS AND WALL FINISHES SHALL MATCH EXISTING OR ADJACENT EXISTING UNLESS OTHERWISE NOTED.
2. PATCH AND REPAIR WALLS WHERE MECHANICAL, PLUMBING, AND ELECTRICAL ITEMS DEMO'D.
3. PATCH AND REPAIR FLOOR WHERE CONDUITS, PIPING AND SIMILAR ARE DEMO'D.
4. PATCH AND REPAIR GWB WHERE DOORS ARE DEMO'D AND NEW DOORS ARE INSTALLED.
5. PROTECT FINISHES IN ROOMS ADJACENT TO NEW TELECOMMUNICATION ROOMS AND AREAS NOT SCHEDULED FOR NEW WORK.

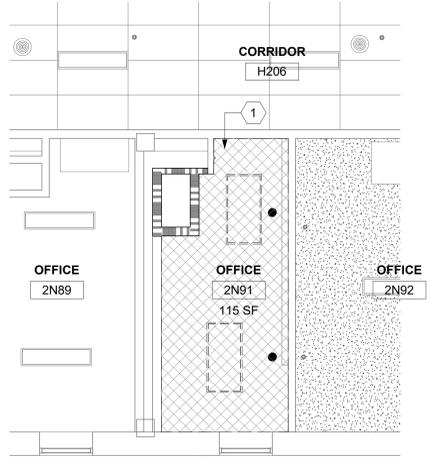
KEY PLAN



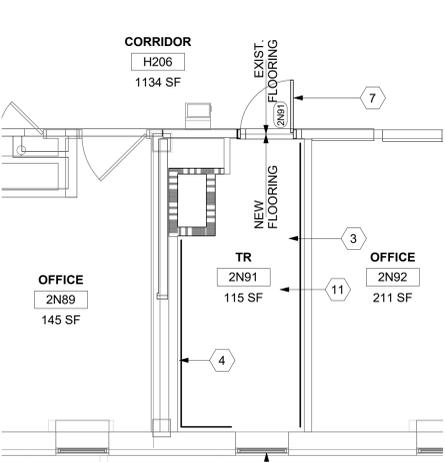
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1/4" = 1'-0"



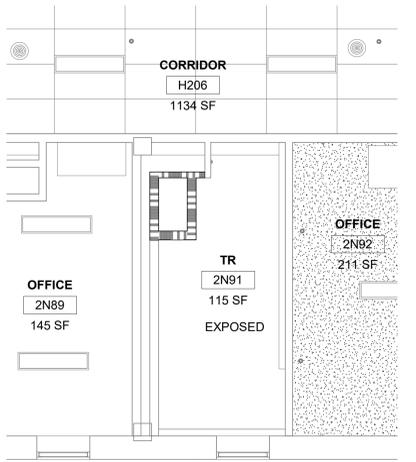
2 RM 2N91 - DEMO FLOOR PLAN
1/4" = 1'-0"



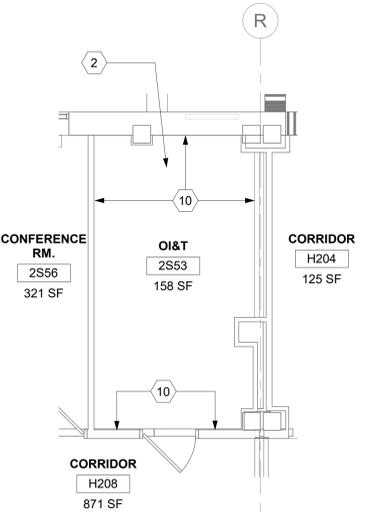
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1/4" = 1'-0"



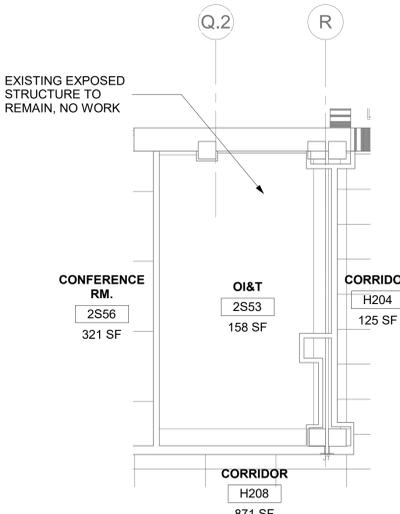
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1/4" = 1'-0"



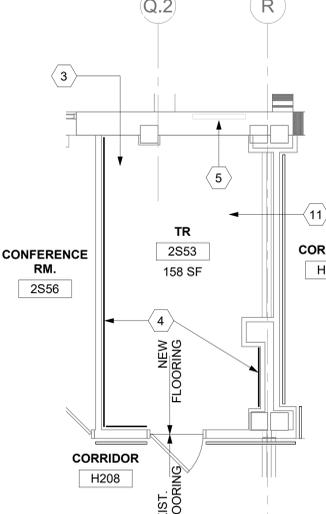
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1/4" = 1'-0"



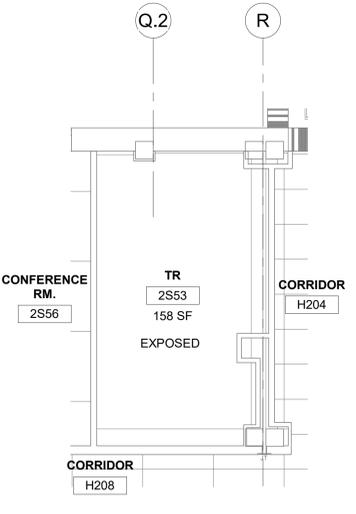
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1/4" = 1'-0"



7 RM 2S53 - DEMO RCP
1/4" = 1'-0"



8 RM 2S53 - FLOOR PLAN
1/4" = 1'-0"



9 RM 2S53 - RCP
1/4" = 1'-0"

Revisions:	Date:

CONSULTANT
ENGINEERING DISCIPLINE:

ARCHITECT/ENGINEER OF RECORD
A/E: SPEES DESIGN BUILD 625 1ST AVE, STE 301 SEATTLE, WA 98104 (206) 590-2118 RAY SPEES



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

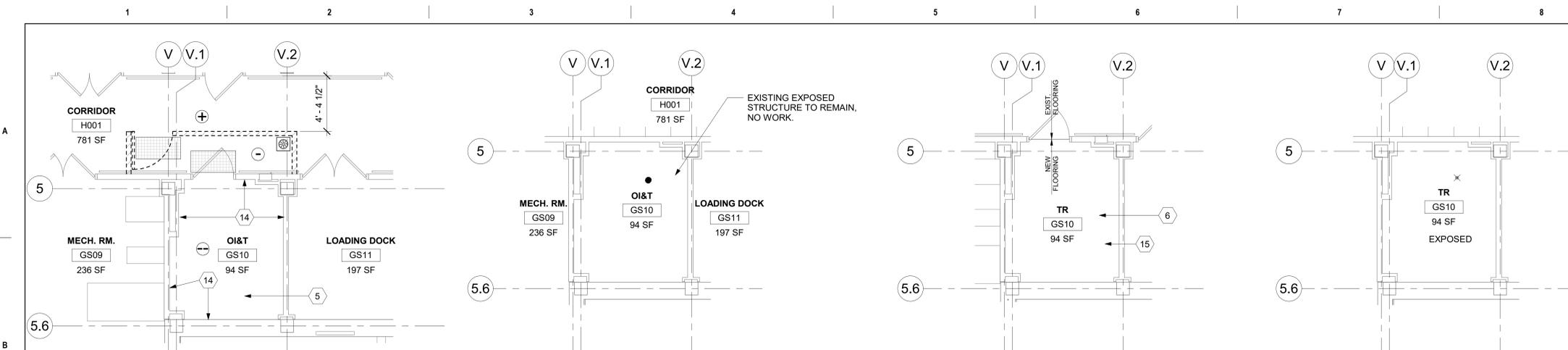
Drawing Title BLDG 52 - FLOOR 2 - DEMO, FLOOR PLANS & RCPS
Approved:

Phase
CONSTRUCTION DOCUMENTS

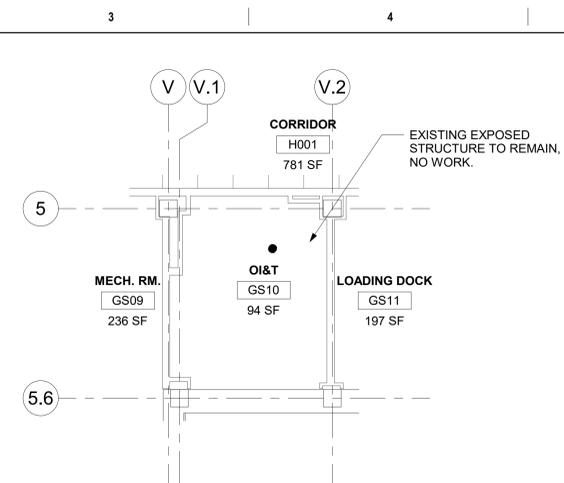
FULLY SPRINKLERED

Project Title EHRM INFRASTRUCTURE UPGRADES
Location ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
Issue Date 03/31/2022
Checked EM
Drawn AJ/MGA

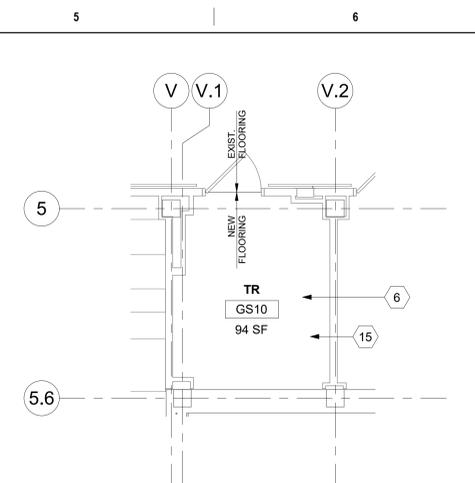
Project Number 657-21-701JB
Building Number 52
Drawing Number 52A-102
54 OF 436



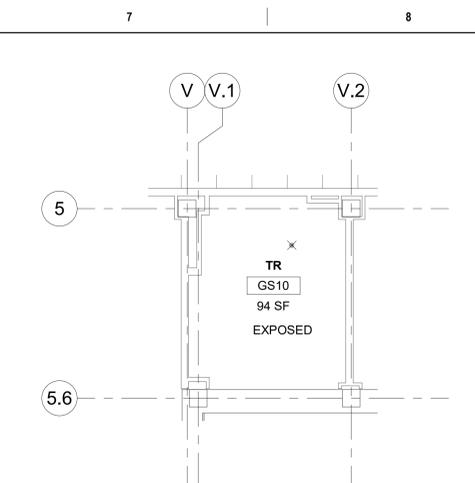
1 RM GS10 - DEMO FLOOR PLAN
1/4" = 1'-0"



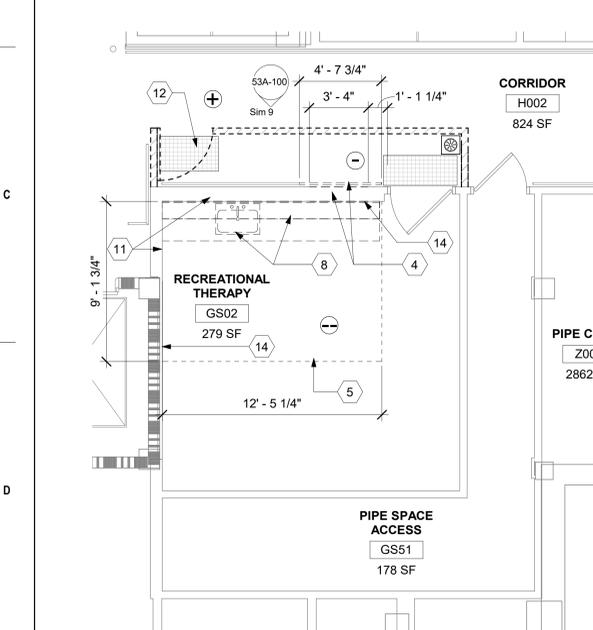
2 RM GS10 - DEMO RCP
1/4" = 1'-0"



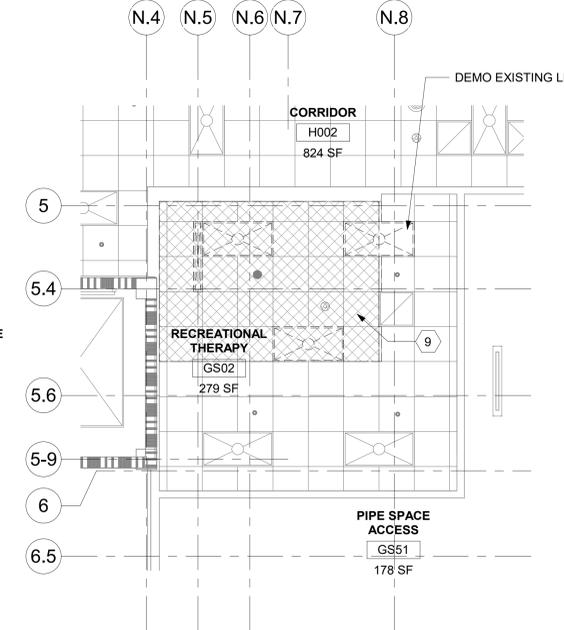
3 RM GS10 - FLOOR PLAN
1/4" = 1'-0"



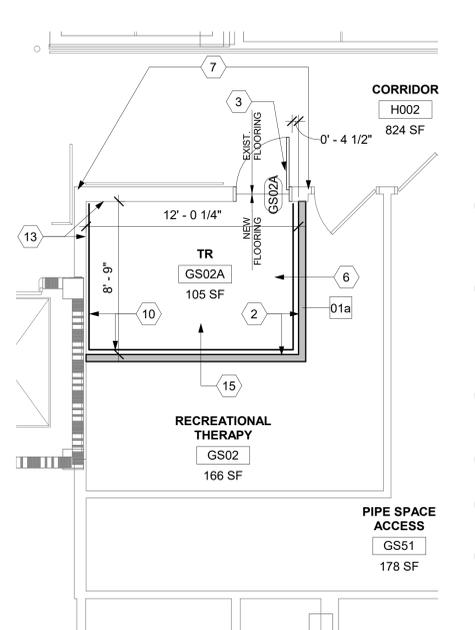
4 RM GS10 - RCP
1/4" = 1'-0"



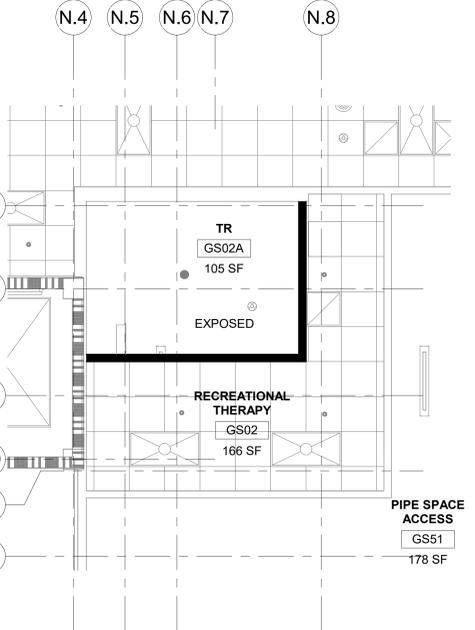
6 RM GS02 - DEMO FLOOR PLAN
1/4" = 1'-0"



5 RM GS02 - DEMO RCP
1/4" = 1'-0"



7 RM GS02 - FLOOR PLAN
1/4" = 1'-0"



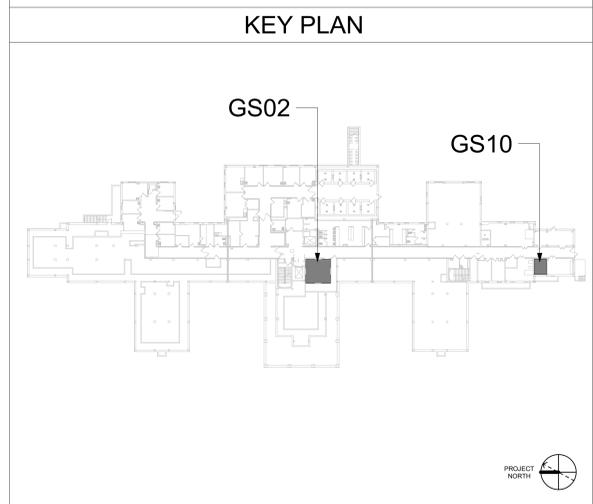
8 RM GS02 - RCP
1/4" = 1'-0"

LEGEND

- [Cross-hatch] TO DEMOLISH
- [Solid line] EXISTING DOOR TO REMAIN
- [Dashed line] EXISTING DOOR TO DEMOLISH
- [Solid line with arc] NEW DOOR
- [Dashed line with arc] EXISTING WALL TO DEMOLISH (NON-BEARING METAL STUD WALL)
- [Square with X] EXISTING LIGHTS TO DEMOLISH
- [Thick solid line] 2 HR FIRE RATED WALL

- ### KEYNOTES
- 1 DEMO EXISTING DOOR/FRAME. PREP AREA FOR NEW DOOR/FRAME.
 - 2 CONSTRUCT NEW WALL, PATCH/PAINT TO MATCH EXISTING UNLESS OTHERWISE NOTED.
 - 3 INSTALL NEW DOOR/FRAME.
 - 4 DEMO EXISTING RAILING & WALL, PREP FOR NEW DOOR/FRAME. SEE DETAIL 9/53A-100.
 - 5 DEMO EXISTING FLOORING TO EXPOSED CONCRETE SLAB UNDERNEATH. REMOVE EXISTING ADHESIVE AND PREP FOR NEW FLOORING.
 - 6 APPLY ANTI-STATIC COATING TO EXPOSED CONCRETE FLOOR. PROVIDE VINYL REDUCER STRIP AT EXISTING FLOORING TRANSITION.
 - 7 PATCH AND REPAINT WALL AS NECESSARY TO MATCH EXISTING ON CORRIDOR SIDE.
 - 8 DEMO EXISTING CABINETS AND SINK. PATCH AND PAINT WALL.
 - 9 DEMO EXISTING ACT COMPLETELY INCLUDING ALL GRID, SUPPORTING WIRES, CLIPS, AND PERIMETER WALL ANGLES IN ROOM TO EXPOSE UNDERSIDE OF STRUCTURE ABOVE. PATCH WALLS WHERE CEILINGS REMOVED.
 - 10 NEW FRT PLYWOOD OVER WALLS PER DETAIL 4/AE421.
 - 11 DEMO ALL EXISTING TILE ON WALL. SUBSTRATE DOWN TO BARE STUDS.
 - 12 PLACE ADHESIVE WALK OFF MATS AT ENTRANCE AND EXIT SIDE OF CONSTRUCTION AREA, TYP.
 - 13 ADD GWB OVER EXPOSED STUDS.
 - 14 DEMO EXISTING BASE, PREP FOR NEW BASE.
 - 15 INSTALL NEW BASE ON ALL WALLS OF NEW TELECOM ROOM.

- ### GENERAL NOTES
1. ALL PRODUCTS AND WALL FINISHES SHALL MATCH EXISTING OR ADJACENT EXISTING UNLESS OTHERWISE NOTED.
 2. PATCH AND REPAIR WALLS WHERE MECHANICAL, PLUMBING, AND ELECTRICAL ITEMS DEMO'D.
 3. PATCH AND REPAIR FLOOR WHERE CONDUITS, PIPING AND SIMILAR ARE DEMO'D.
 4. PATCH AND REPAIR CEILING GRID AND TILES WHERE NEW WALLS INSTALLED.
 5. PATCH AND REPAIR GWB HERE DOORS ARE DEMO'D AND NEW DOORS ARE INSTALLED.
 6. PROTECT FINISHES IN ROOMS ADJACENT TO NEW TELECOMMUNICATION ROOMS AND AREAS NOT SCHEDULED FOR NEW WORK.



WHERE NEW DOOR OCCURS: CAREFULLY CUT EXISTING RAILING AND KICK-RAIL. SALVAGE END CAPS FOR REUSE. REINSTALL RAILING AND KICK-RAIL AND INSTALL SALVAGED END CAPS. PROVIDE ADDITIONAL BLOCKING AND SUPPORTS FOR NEW END OF RAILING AND KICK-RAIL AS NEEDED.

EXISTING RESILIENT BASE: CUT AS REQUIRED FOR NEW DOOR AND PATCH CLEANLY TO NEW FRAME.

9 H002 - CORRIDOR
1 1/2" = 1'-0"

ICRA LEGEND

- [Circle with +] (+) PRESSURE
- [Circle with -] CONSTRUCTION ZONE, (-) PRESSURE
- [Circle with -] ANTE ROOM, (-) PRESSURE
- [Dashed line] TEMPORARY ICRA BARRIER
- [Dashed line with arc] TEMPORARY ICRA DOOR
- [Cross-hatch] CONSTRUCTION TACKY MATT
- [Circle with X] NEGATIVE AIR MACHINE

Revisions:	Date:

CONSULTANT
ENGINEERING DISCIPLINE:

ARCHITECT/ENGINEER OF RECORD
A/E:
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STAMP
10000 REGISTERED ARCHITECT
JAMES K. KING
STATE OF WASHINGTON

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

Drawing Title
BLDG 53 - FLOOR 0 - DEMO, FLOOR PLANS & RCPS

Approved:

Phase
CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title
EHRM INFRASTRUCTURE UPGRADES

Location
ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO

Issue Date
3/31/2022

Checked
EM

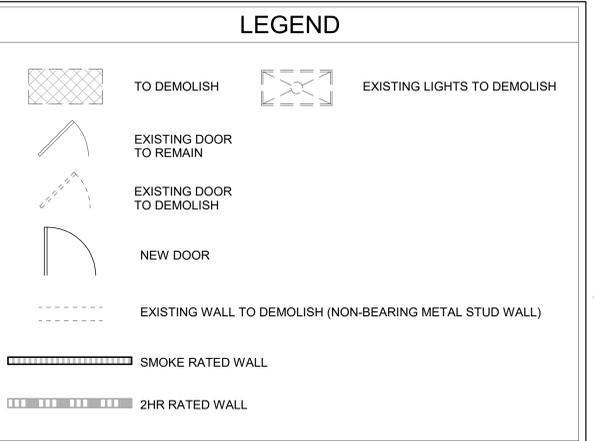
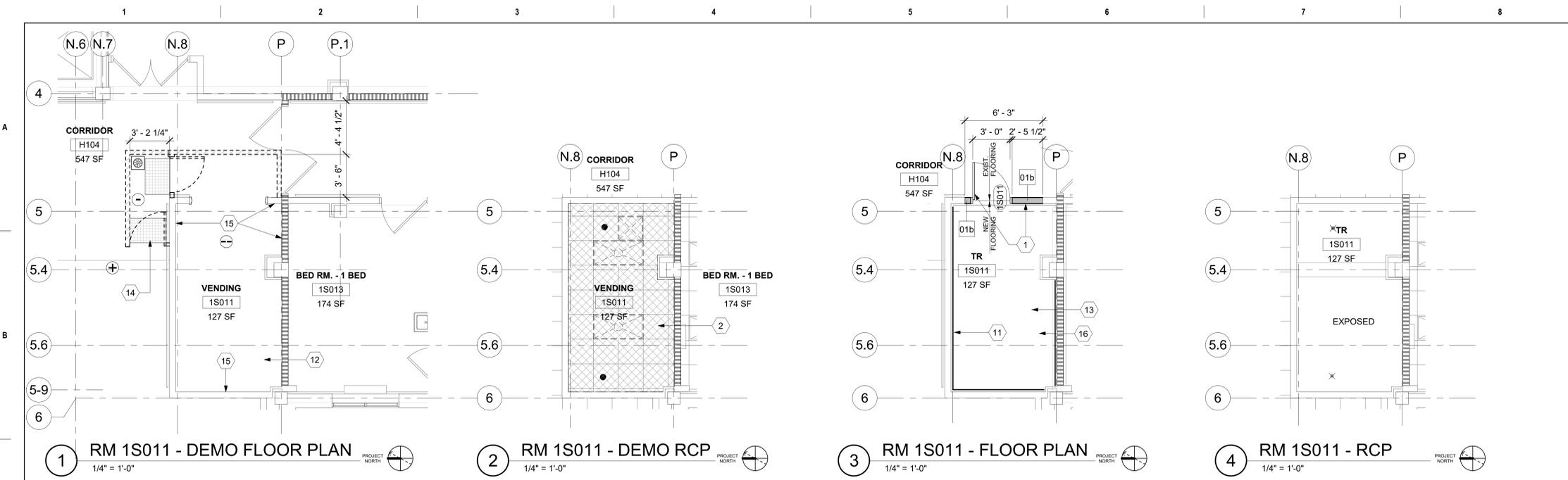
Drawn
AJ

Project Number
657-21-701JB

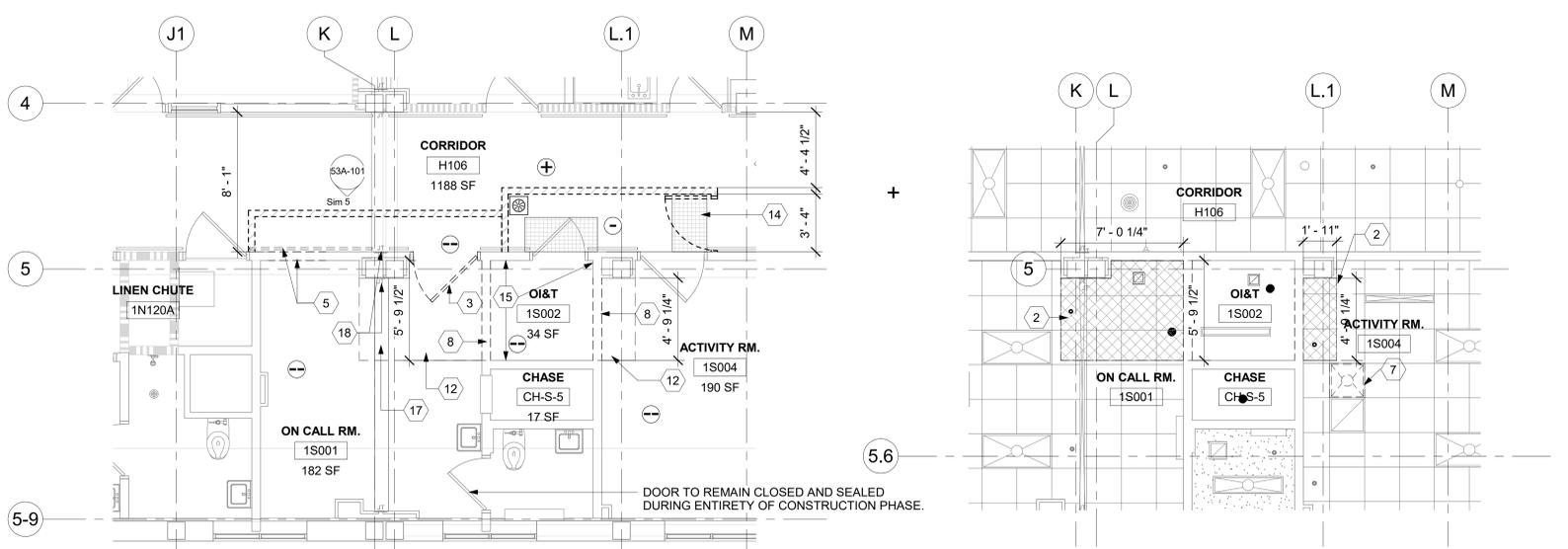
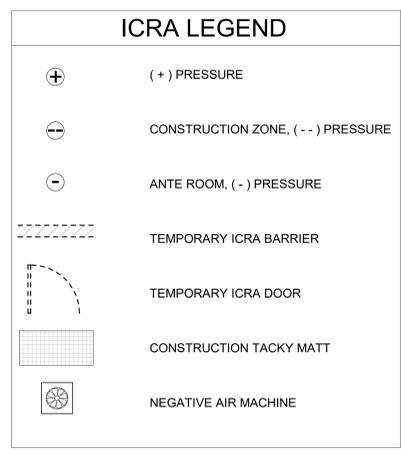
Building Number
53

Drawing Number
53A-100

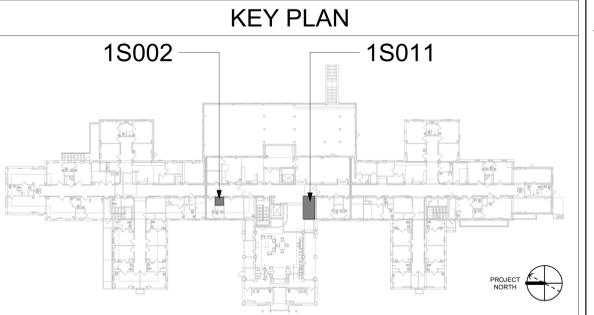
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- ### KEYNOTES
- INFILL WALL, INSTALL NEW DOOR/FRAME.
 - DEMO EXISTING ACT COMPLETELY INCLUDING ALL GRID, SUPPORTING WIRES, CLIPS, AND PERIMETER WALL ANGLES IN ROOM TO EXPOSE UNDERSIDE OF STRUCTURE ABOVE. PATCH WALLS WHERE CEILINGS REMOVED.
 - DEMO EXISTING DOOR.
 - INFILL WALL. PATCH AND PAINT TO MATCH EXISTING.
 - DEMO WALL. PREP FOR NEW DOOR/FRAME. DEMO EXISTING RAILING AS NECESSARY. SEE DETAIL 5/53A-101.
 - CONSTRUCT NEW WALL AND WALL BASE. PAINT TO MATCH EXISTING ON ONCALL AND ACTIVITY ROOM.
 - DEMO LIGHT FOR NEW WALL.
 - DEMO EXISTING WALLS.
 - INSTALL NEW DOOR/FRAME.
 - PATCH AND REPAIR ENTIRE WALL AS NECESSARY TO MATCH EXISTING ON CORRIDOR SIDE.
 - NEW FRT PLYWOOD OVER WALLS PER DETAIL 4/AE421.
 - DEMO EXISTING FLOORING TO EXPOSE CONCRETE SLAB UNDERNEATH. REMOVE EXISTING ADHESIVE AND PREP FOR NEW FLOORING.
 - APPLY ANTI-STATIC COATING TO EXPOSED CONCRETE FLOOR. PROVIDE VINYL REDUCER STRIP AT EXISTING FLOORING TRANSITION.
 - PLACE ADHESIVE WALK OFF MATS AT ENTRANCE AND EXIT SIDE OF CONSTRUCTION AREA, TYP.
 - DEMO EXISTING BASE. PREP FOR NEW BASE.
 - INSTALL NEW BASE ON ALL WALLS OF NEW TELECOM ROOM.
 - EXISTING FLOOR EXPANSION JOINT TO REMAIN. EXISTING EXPANSION JOINT AT FLOOR ABOVE TO REMAIN.
 - EXISTING WALL EXPANSION JOINT TO REMAIN.
 - NEW BUILDING EXPANSION JOINT AT BOTH SIDES OF NEW WALL. SEE DETAIL 8/A-603.



- ### GENERAL NOTES
- ALL PRODUCTS AND WALL FINISHES SHALL MATCH EXISTING OR ADJACENT EXISTING UNLESS OTHERWISE NOTED.
 - PATCH AND REPAIR WALLS WHERE MECHANICAL, PLUMBING, AND ELECTRICAL ITEMS DEMO'D.
 - PATCH AND REPAIR FLOOR WHERE CONDUITS, PIPING AND SIMILAR ARE DEMO'D.
 - PATCH AND REPAIR CEILING GRID AND TILES WHERE NEW WALLS INSTALLED.
 - PATCH AND REPAIR GWB HERE DOORS ARE DEMO'D AND NEW DOORS ARE INSTALLED.
 - PROTECT FINISHES IN ROOMS ADJACENT TO NEW TELECOMMUNICATION ROOMS AND AREAS NOT SCHEDULED FOR NEW WORK.
 - PATCH CONCRETE FLOOR WHERE CONDUIT OCCUR AT EXISTING WALL LOCATIONS.



WHERE NEW DOOR OCCURS: CAREFULLY CUT EXISTING RAILING AND KICK-RAIL. SALVAGE END CAPS FOR REUSE. REINSTALL RAILING AND KICK-RAIL AND INSTALL SALVAGED END CAPS. PROVIDE ADDITIONAL BLOCKING AND SUPPORTS FOR NEW END OF RAILING AND KICK-RAIL AS NEEDED.

EXISTING RESILIENT BASE: CUT AS REQUIRED FOR NEW DOOR AND PATCH CLEANLY TO NEW FRAME

5 H106 - CORRIDOR
1" = 1'-0"

6 RM 1S002 - DEMO FLOOR PLAN
1/4" = 1'-0"

8 RM 1S002 - FLOOR PLAN
1/4" = 1'-0"

7 RM 1S002 - DEMO RCP
1/4" = 1'-0"

9 RM 1S002 - RCP
1/4" = 1'-0"

Revisions:	CONSULTANT	ARCHITECT/ENGINEER OF RECORD	STAMP	Office of Construction and Facilities Management VA U.S. Department of Veterans Affairs	Drawing Title BLDG 53 - FLOOR 1 - DEMO, FLOOR PLANS & RCPS	Phase CONSTRUCTION DOCUMENTS	Project Title EHRM INFRASTRUCTURE UPGRADES	Project Number 657-21-701JB		
	Date:	ENGINEERING DISCIPLINE:	A/E: SPEES DESIGN BUILD 625 1ST AVE, STE 301 SEATTLE, WA 98104 (206) 590-2118 RAY SPEES						10000 REGISTERED ARCHITECT JAMES M. KING STATE OF WASHINGTON	Approved:
						FULLY SPRINKLERED	Issue Date 3/31/2022	Checked EM	Drawn AJ/MGA	Drawing Number 53A-101
										56 OF 436

ICRA LEGEND

- (+) PRESSURE
- CONSTRUCTION ZONE, (-) PRESSURE
- ANTE ROOM, (-) PRESSURE
- TEMPORARY ICRA BARRIER
- TEMPORARY ICRA DOOR
- CONSTRUCTION TACKY MATT
- NEGATIVE AIR MACHINE

LEGEND

- TO DEMOLISH
- EXISTING DOOR TO REMAIN
- EXISTING DOOR TO DEMOLISH
- NEW DOOR
- EXISTING WALL TO DEMOLISH (NON-BEARING METAL STUD WALL)
- EXISTING LIGHTS TO DEMOLISH

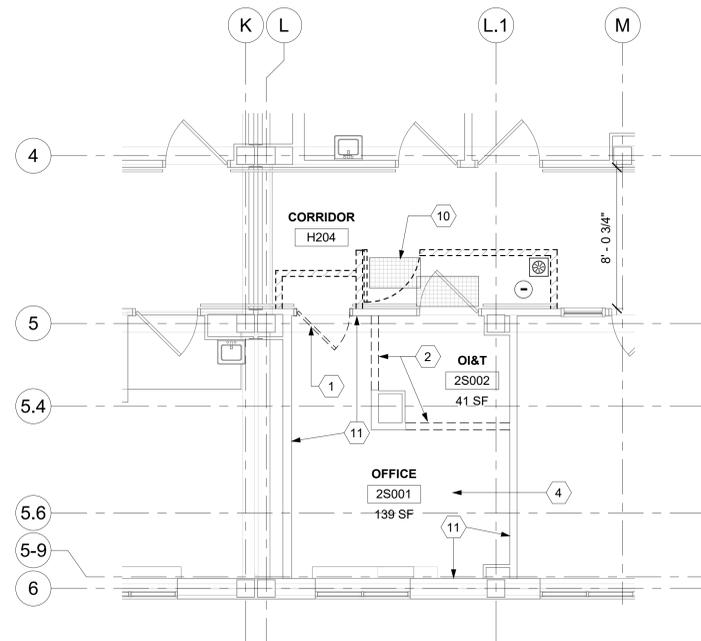
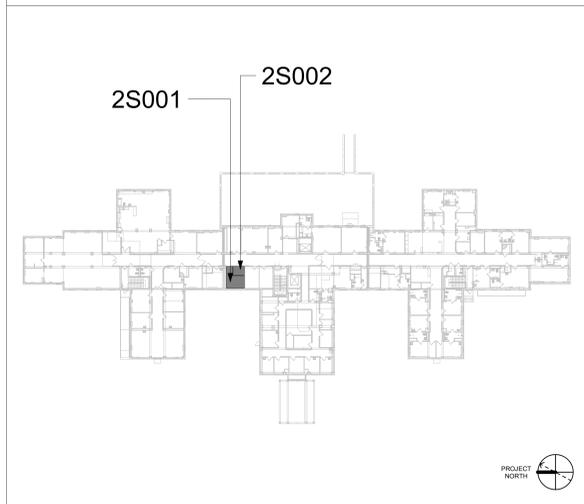
KEYNOTES

- 1 DEMO EXISTING DOOR/FRAME, PREP FOR WALL INFILL.
- 2 DEMO EXISTING WALLS.
- 3 INFILL WALL, PATCH & PAINT TO MATCH EXISTING ON CORRIDOR SIDE.
- 4 DEMO EXISTING FLOORING TO EXPOSED CONCRETE SLAB UNDERNEATH. REMOVE EXISTING ADHESIVE AND PREP FOR NEW FLOORING.
- 5 APPLY ANTI-STATIC COATING TO EXPOSED CONCRETE FLOOR. PROVIDE VINYL REDUCER STRIP AT EXISTING FLOORING TRANSITION.
- 6 DEMO EXISTING ACT COMPLETELY INCLUDING ALL GRID, SUPPORTING WIRES, CLIPS, AND PERIMETER WALL ANGLES IN ROOM TO EXPOSE UNDERSIDE OF STRUCTURE ABOVE. PATCH WALLS WHERE CEILINGS REMOVED
- 7 NEW FRT PLYWOOD OVER WALLS PER DETAIL 4/AE421.
- 8 INSTALL PHYSICAL SECURITY AT INTERIOR AND EXTERIOR OF EXISTING WINDOW. REFERENCE DETAIL 4/A-603.
- 9 SEE DETAIL 5/A-603 FOR EXTENDING WALL UP TO STRUCTURE ABOVE.
- 10 PLACE ADHESIVE WALK OFF MATS AT ENTRANCE AND EXIT SIDE OF CONSTRUCTION AREA, TYP.
- 11 DEMO EXISTING BASE, PREP FOR NEW BASE.
- 12 INSTALL NEW BASE ON ALL WALLS OF NEW TELECOM ROOM.

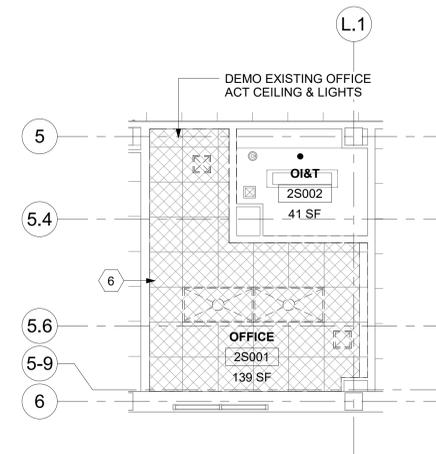
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6. PATCH CONCRETE FLOOR WHERE CONDUITS OCCUR AT EXISTING WALL LOCATIONS.

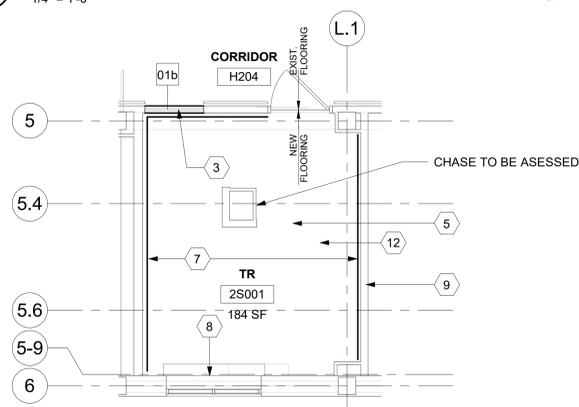
KEY PLAN



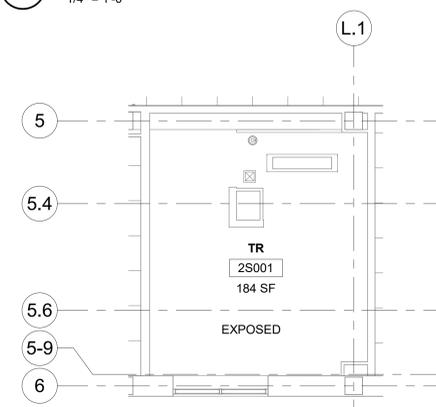
1 RM 2S02 & 2S01- DEMO FLOOR PLAN
1/4" = 1'-0" PROJECT NORTH



3 RM 2S02 & 2S01 - DEMO RCP
1/4" = 1'-0" PROJECT NORTH



2 RM 2S02 & 2S01 - FLOOR PLAN
1/4" = 1'-0" PROJECT NORTH



4 RM 2S02 & 2S01- RCP
1/4" = 1'-0" PROJECT NORTH

Revisions:	Date:

CONSULTANT
ENGINEERING DISCIPLINE:

ARCHITECT/ENGINEER OF RECORD
A/E: SPEES DESIGN BUILD 625 1ST AVE, STE 301 SEATTLE, WA 98104 (206) 590-2118 RAY SPEES

STAMP

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

Drawing Title BLDG 53 - FLOOR 2 - DEMO, FLOOR PLANS & RCPS
Approved:

Phase CONSTRUCTION DOCUMENTS
FULLY SPRINKLERED

Project Title EHRM INFRASTRUCTURE UPGRADES
Location ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
Issue Date 3/31/2022
Checked EM
Drawn AJ/MGA

Project Number 657-21-701JB
Building Number 53
Drawing Number 53A-102
57 OF 436

LEGEND

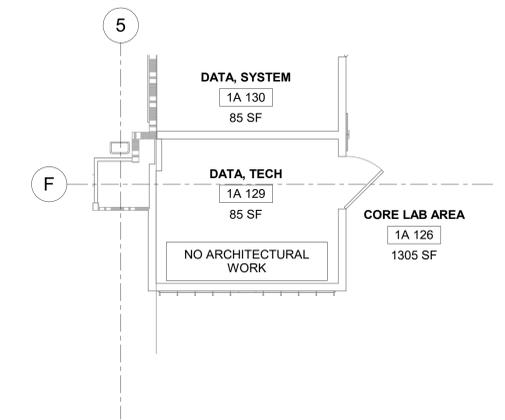
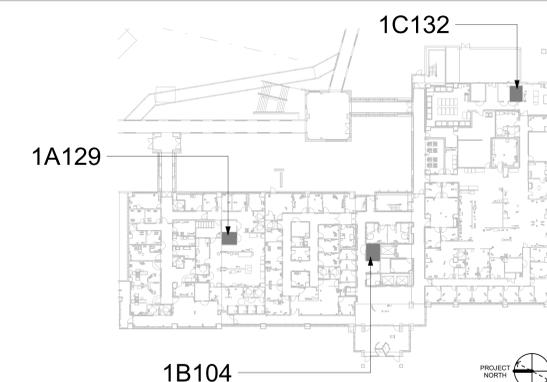
-  TO DEMOLISH
-  EXISTING DOOR TO REMAIN
-  EXISTING DOOR TO DEMOLISH
-  NEW DOOR
-  EXISTING WALL TO DEMOLISH (NON-BEARING METAL STUD WALL)
-  1 HR FIRE RATED WALL
-  2 HR FIRE RATED WALL
-  EXISTING LIGHTS

KEYNOTES

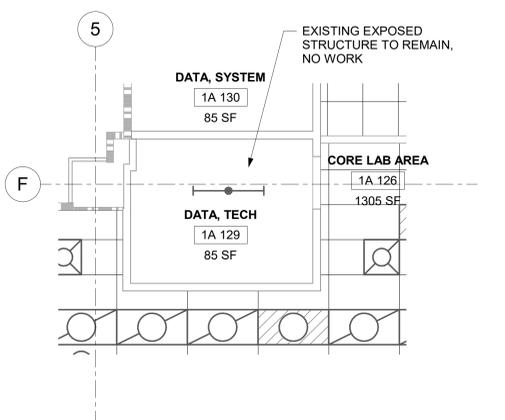
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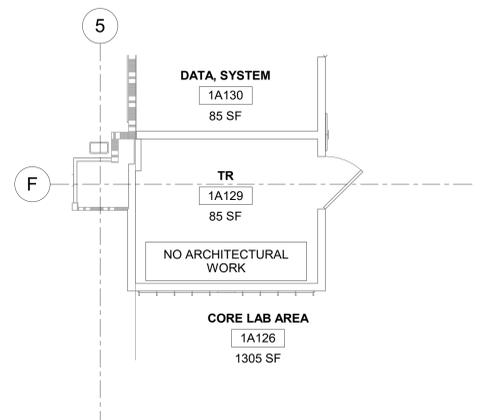
KEY PLAN



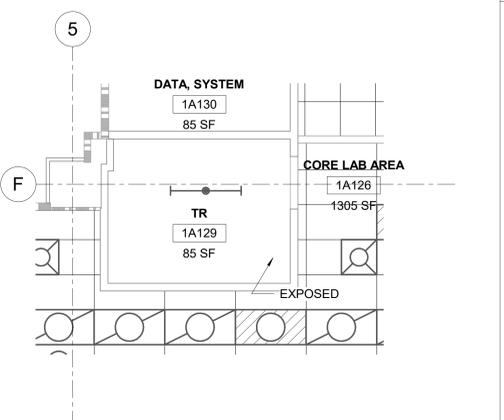
1 RM 1A129 - DEMO FLOOR PLAN
1/4" = 1'-0"



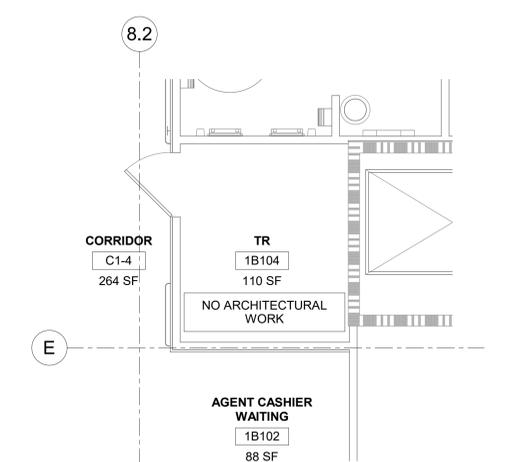
2 RM 1A129 - DEMO RCP
1/4" = 1'-0"



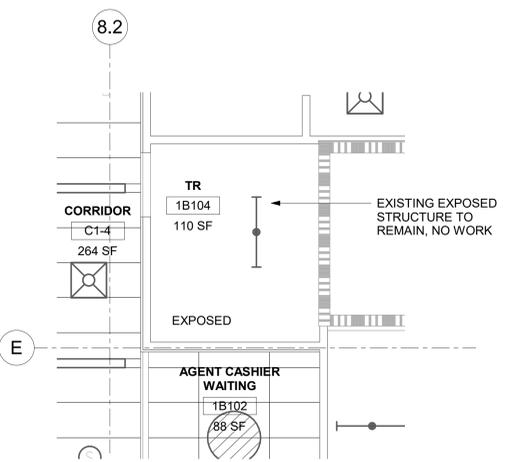
3 RM 1A129 - FLOOR PLAN
1/4" = 1'-0"



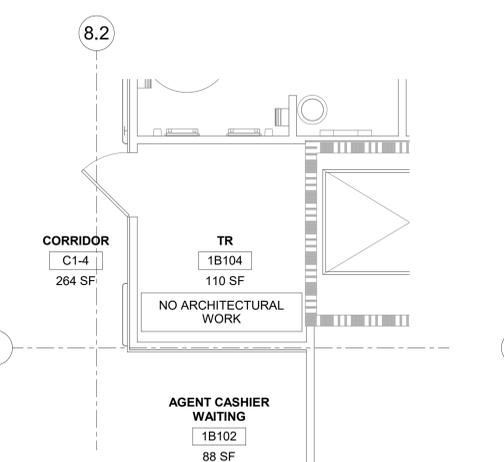
4 RM 1A129 - RCP
1/4" = 1'-0"



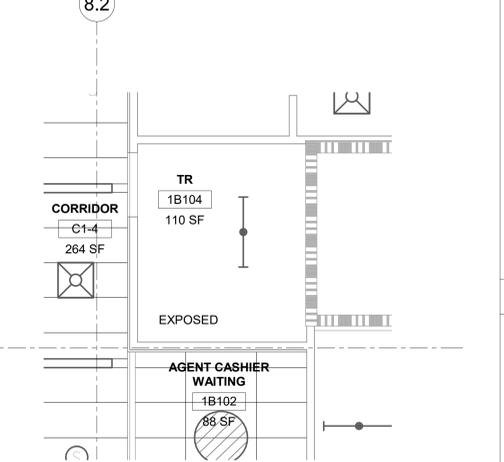
5 RM 1B104 - DEMO FLOOR PLAN
1/4" = 1'-0"



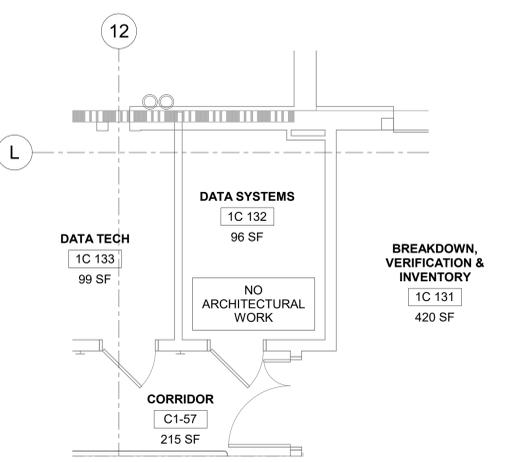
6 RM 1B104 - DEMO RCP
1/4" = 1'-0"



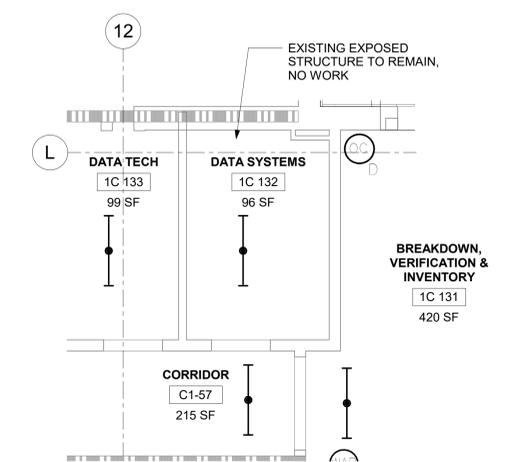
7 RM 1B104 - FLOOR PLAN
1/4" = 1'-0"



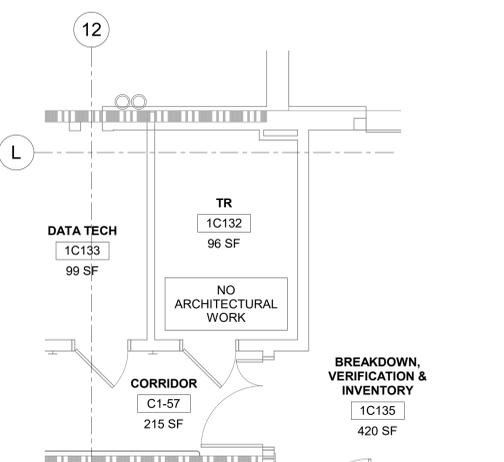
8 RM 1B104 - RCP
1/4" = 1'-0"



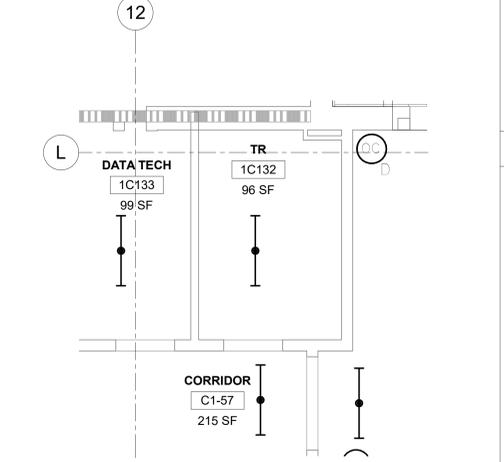
9 RM 1C132 - DEMO FLOOR PLAN
1/4" = 1'-0"



10 RM 1C132 - DEMO RCP
1/4" = 1'-0"



11 RM 1C132 - FLOOR PLAN
1/4" = 1'-0"



12 RM 1C132 - RCP
1/4" = 1'-0"

Revisions:	Date:

CONSULTANT
ENGINEERING DISCIPLINE:

ARCHITECT/ENGINEER OF RECORD
A/E:
SPEES DESIGN BUILD 625 1ST AVE, STE 301 SEATTLE, WA 98104 (206) 590-2118 RAY SPEES
 SPEESDESIGNBUILD

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

Drawing Title
BLDG 55 - FLOOR 1 - DEMO, FLOOR PLANS & RCPS
Approved:

Phase
CONSTRUCTION DOCUMENTS
FULLY SPRINKLERED

Project Title
EHRM INFRASTRUCTURE UPGRADES
Location
ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
Issue Date
03/31/2022
Checked
EM
Drawn
AJ/MGA/CO

Project Number
657-21-701JB
Building Number
55
Drawing Number
55A-101
58 OF 436

LEGEND

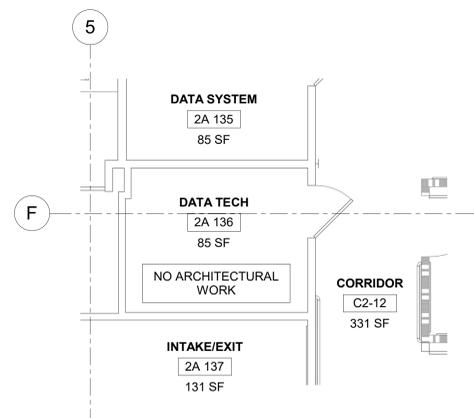
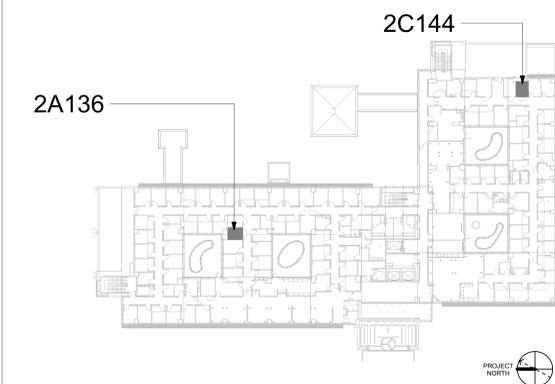
-  TO DEMOLISH
-  EXISTING DOOR TO REMAIN
-  EXISTING DOOR TO DEMOLISH
-  NEW DOOR
-  EXISTING WALL TO DEMOLISH (NON-BEARING METAL STUD WALL)
-  1 HR FIRE RATED WALL
-  2 HR FIRE RATED WALL
-  EXISTING LIGHTS

KEYNOTES

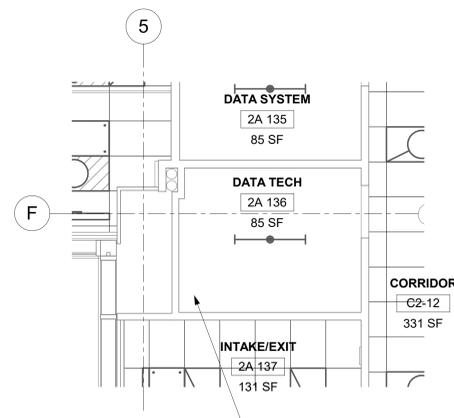
GENERAL NOTES

1. ALL PRODUCTS AND WALL FINISHES SHALL MATCH EXISTING OR ADJACENT EXISTING UNLESS OTHERWISE NOTED.
2. PATCH AND REPAIR WALLS WHERE MECHANICAL, PLUMBING, AND ELECTRICAL ITEMS DEMO'D.
3. PATCH AND REPAIR FLOOR WHERE CONDUITS, PIPING AND SIMILAR ARE DEMO'D.

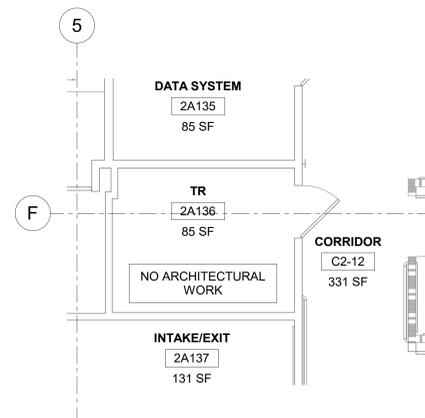
KEY PLAN



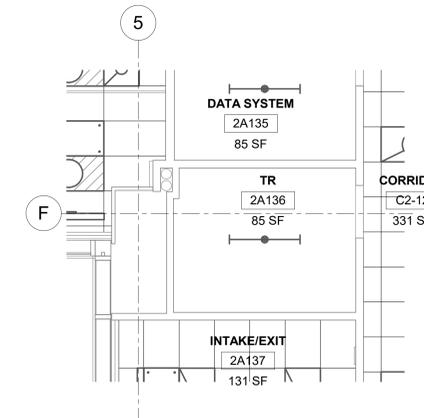
1 RM 2A136 - DEMO FLOOR PLAN
1/4" = 1'-0"



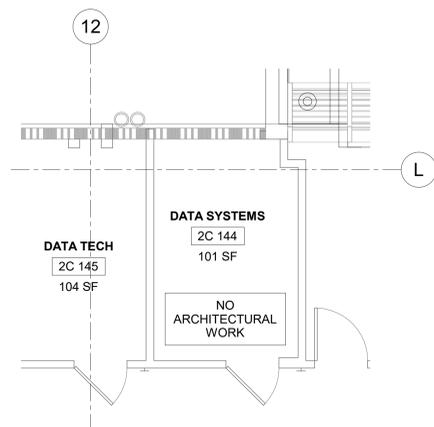
2 RM 2A136 - DEMO RCP
1/4" = 1'-0"



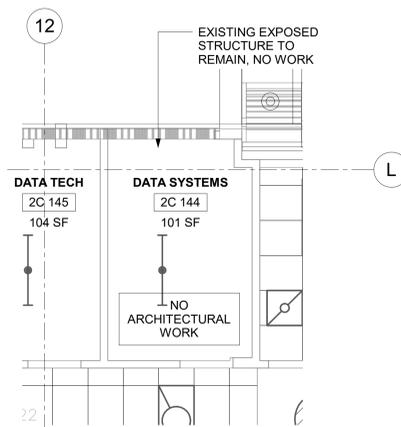
3 RM 2A136 - FLOOR PLAN
1/4" = 1'-0"



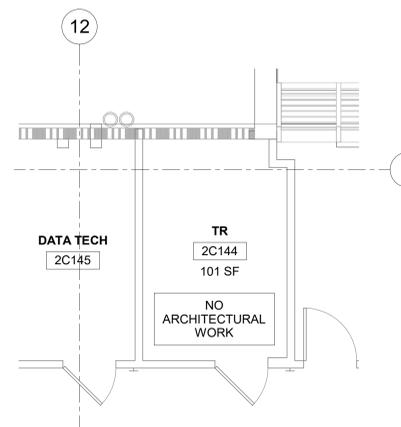
4 RM 2A136 - RCP
1/4" = 1'-0"



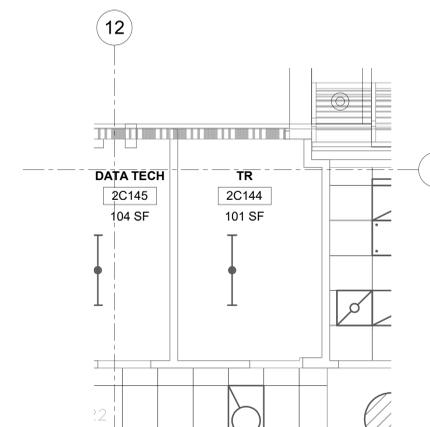
5 RM 2C144 - DEMO FLOOR PLAN
1/4" = 1'-0"



6 RM 2C144 - DEMO RCP
1/4" = 1'-0"



7 RM 2C144 - FLOOR PLAN
1/4" = 1'-0"



8 RM 2C144 - RCP
1/4" = 1'-0"

Revisions:	Date:

CONSULTANT
ENGINEERING DISCIPLINE:

ARCHITECT/ENGINEER OF RECORD
A/E:
SPEES DESIGN BUILD
625 1ST AVE, STE 301
SEATTLE, WA 98104
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RAY SPEES



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Office of
Construction
and Facilities
Management



Drawing Title
BLDG 55 - FLOOR 2 - DEMO,
FLOOR PLANS & RCPS

Approved:

Phase
CONSTRUCTION
DOCUMENTS

FULLY SPRINKLERED

Project Title
EHRM INFRASTRUCTURE
UPGRADES

Location
ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO

Issue Date
03/31/2022

Checked
EM

Drawn
AJ/MGA/CO

Project Number
657-21-701JB

Building Number
55

Drawing Number
55A-102

59 OF 436

LEGEND

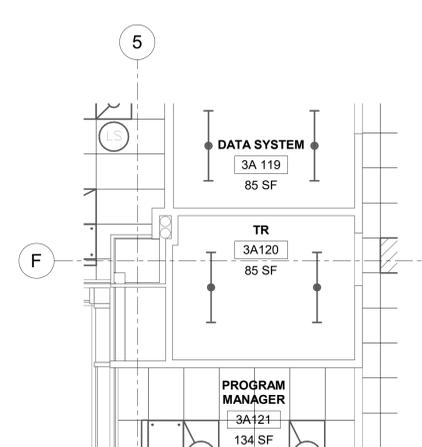
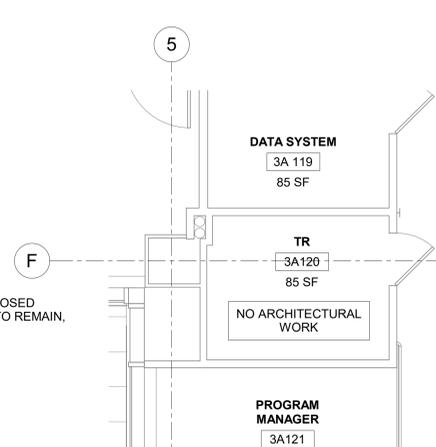
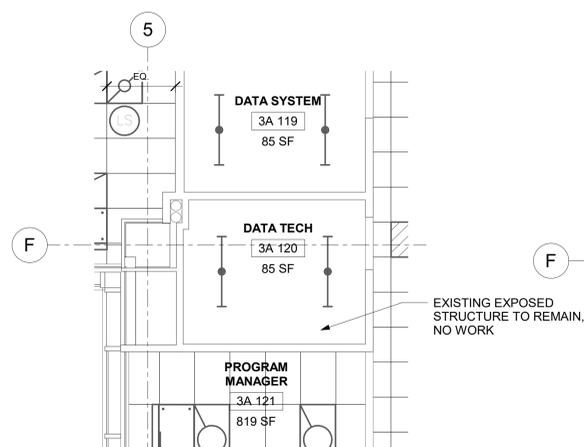
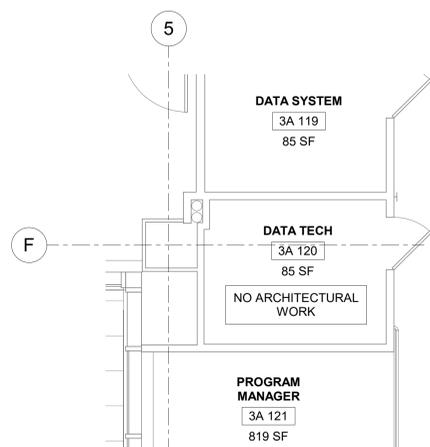
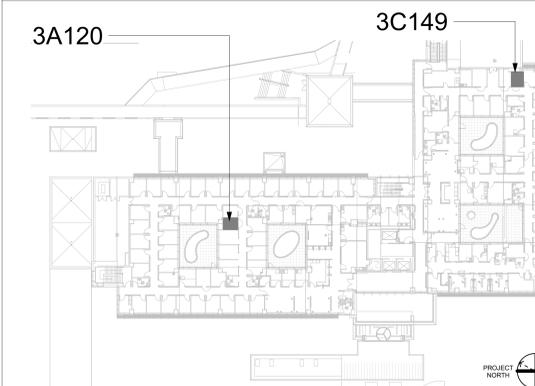
-  TO DEMOLISH
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-  EXISTING DOOR TO DEMOLISH
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-  EXISTING WALL TO DEMOLISH (NON-BEARING METAL STUD WALL)
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KEYNOTES

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KEY PLAN

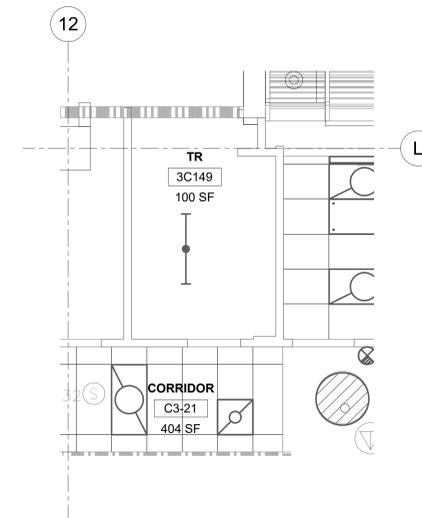
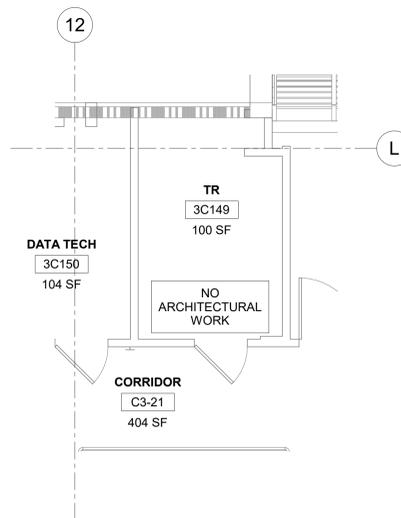
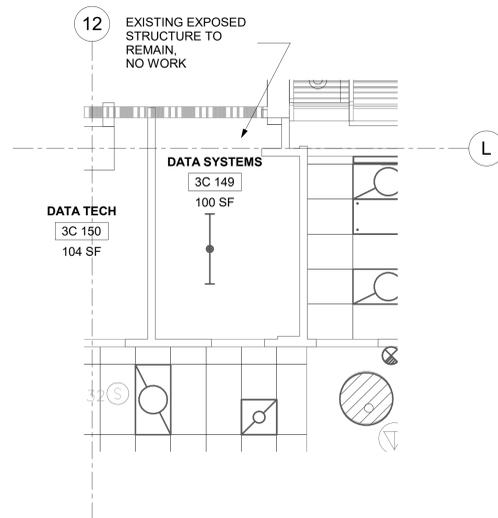
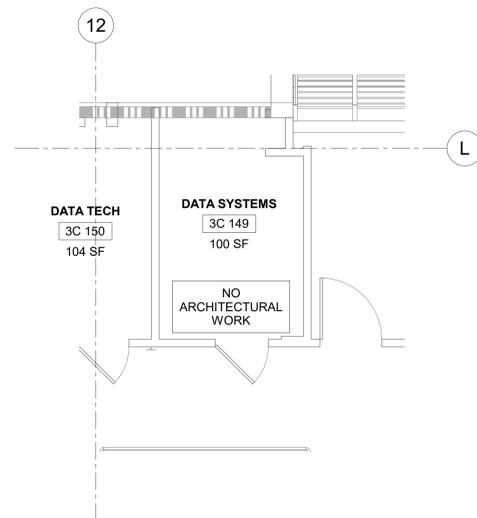


1 RM 3A120 - DEMO FLOOR PLAN
1/4" = 1'-0"

2 RM 3A120 - DEMO RCP
1/4" = 1'-0"

3 RM 3A120 - FLOOR PLAN
1/4" = 1'-0"

4 RM 3A120 - RCP
1/4" = 1'-0"



5 RM 3C149 - DEMO FLOOR PLAN
1/4" = 1'-0"

6 RM 3C149 - DEMO RCP
1/4" = 1'-0"

7 RM 3C149 - FLOOR PLAN
1/4" = 1'-0"

8 RM 3C149 - RCP
1/4" = 1'-0"

Revisions:	Date:

CONSULTANT
ENGINEERING DISCIPLINE:

ARCHITECT/ENGINEER OF RECORD
A/E:
SPEES DESIGN BUILD
625 1ST AVE, STE 301
SEATTLE, WA 98104
(206) 590-2118
RAY SPEES
 SPEESDESIGNBUILD

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

Drawing Title
BLDG 55 - FLOOR 3 - DEMO, FLOOR PLANS & RCPS
Approved:

Phase
CONSTRUCTION DOCUMENTS
FULLY SPRINKLERED

Project Title
EHRM INFRASTRUCTURE UPGRADES
Location
ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
Issue Date
03/31/2022
Checked
EM
Drawn
AJ/MGA/CO

Project Number
657-21-701JB
Building Number
55
Drawing Number
55A-103
60 OF 436

LEGEND

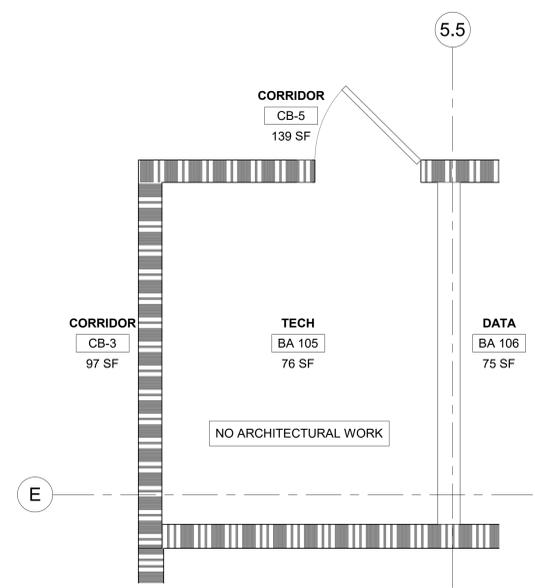
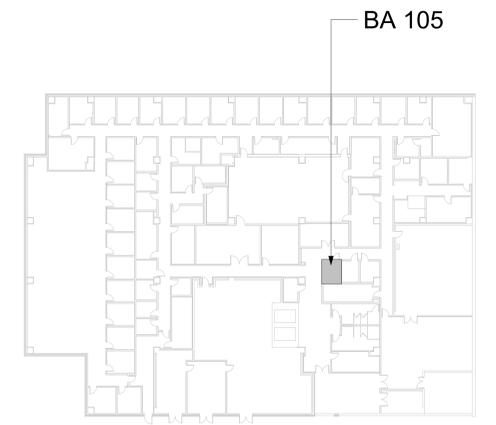
-  TO DEMOLISH
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KEYNOTES

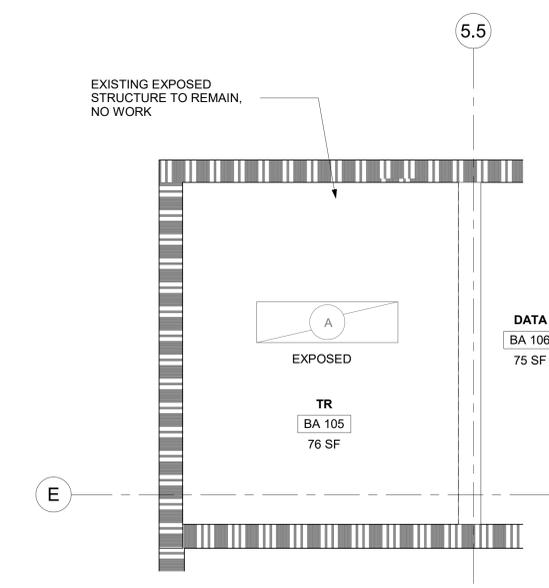
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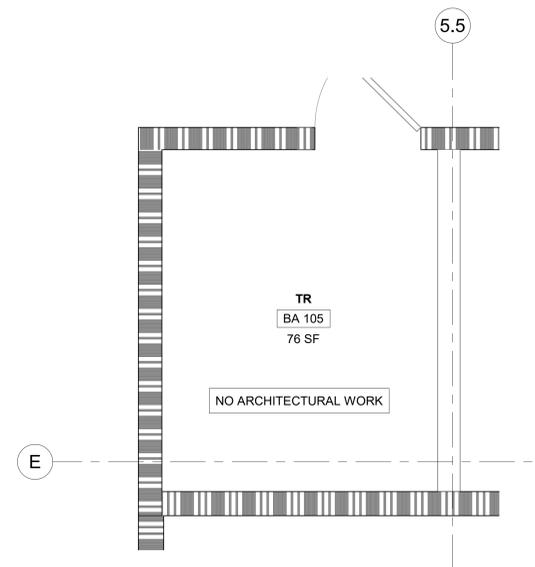
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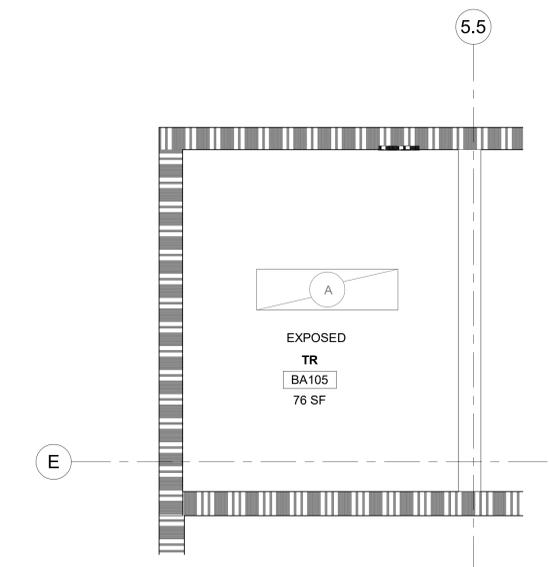
1 RM BA105 - DEMO FLOOR PLAN
1/2" = 1'-0"



3 RM BA105 - DEMO RCP
1/2" = 1'-0"



2 RM BA105 - FLOOR PLAN
1/2" = 1'-0"



4 RM BA105 - RCP
1/2" = 1'-0"

Revisions:	Date:

CONSULTANT
ENGINEERING DISCIPLINE:

ARCHITECT/ENGINEER OF RECORD
A/E:
SPEES DESIGN BUILD
625 1ST AVE, STE 301
SEATTLE, WA 98104
(206) 590-2118
RAY SPEES



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10000 REGISTERED ARCHITECT
JAMES W. KING
STATE OF WASHINGTON



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

Drawing Title
BLDG 56 - FLOOR 0 - DEMO, FLOOR PLANS & RCPs
Approved:

Phase
CONSTRUCTION DOCUMENTS
FULLY SPRINKLERED

Project Title
EHRM INFRASTRUCTURE UPGRADES
Location
ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
Issue Date
03/31/2022
Checked
EM
Drawn
AJ/MGA/CO

Project Number
657-21-701JB
Building Number
56
Drawing Number
56A-100
61 OF 436

LEGEND

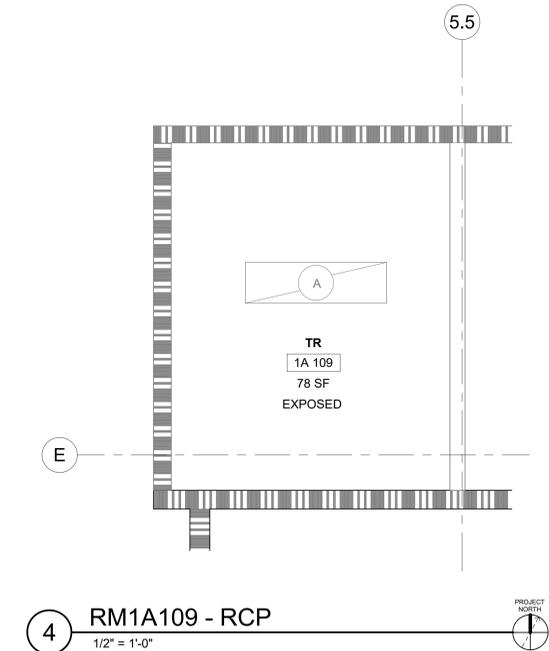
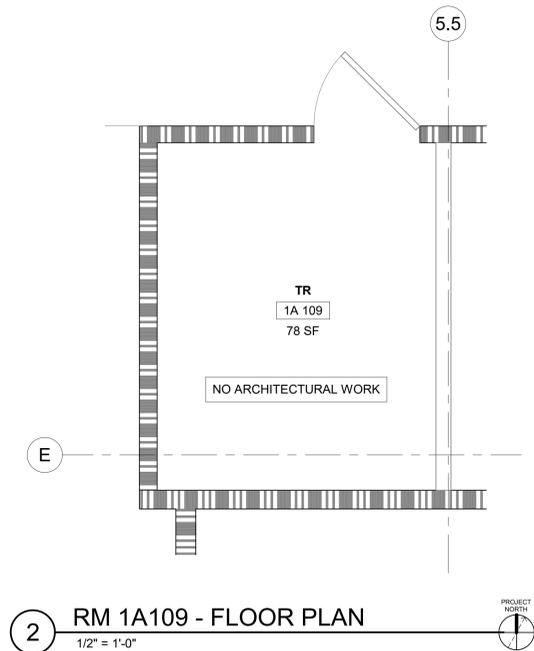
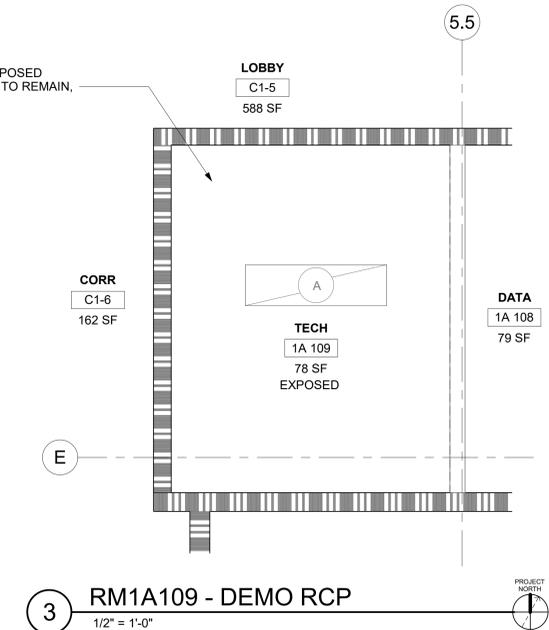
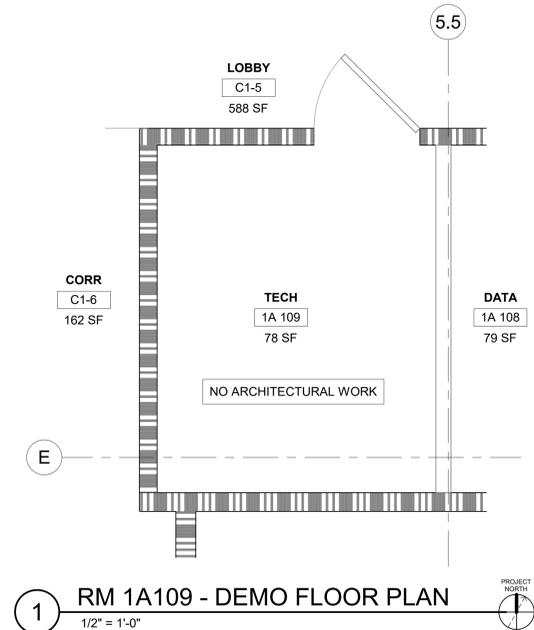
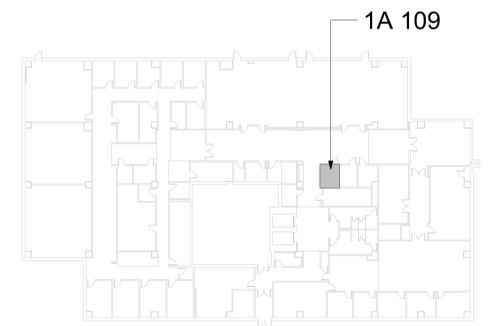
-  TO DEMOLISH
-  EXISTING DOOR TO REMAIN
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KEYNOTES

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KEY PLAN



Revisions:	Date:

CONSULTANT
ENGINEERING DISCIPLINE:

ARCHITECT/ENGINEER OF RECORD
A/E:
SPEES DESIGN BUILD
625 1ST AVE, STE 301
SEATTLE, WA 98104
(206) 590-2118
RAY SPEES



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10000 REGISTERED ARCHITECT
JAMES W. KING
STATE OF WASHINGTON



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

Drawing Title
BLDG 56 - FLOOR 1 - DEMO, FLOOR PLANS & RCPS
Approved:

Phase
CONSTRUCTION DOCUMENTS
FULLY SPRINKLERED

Project Title
EHRM INFRASTRUCTURE UPGRADES
Location
ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
Issue Date
03/31/2022
Checked
EM
Drawn
AJ/MGA/CO

Project Number
657-21-701JB
Building Number
56
Drawing Number
56A-101
62 OF 436

LEGEND

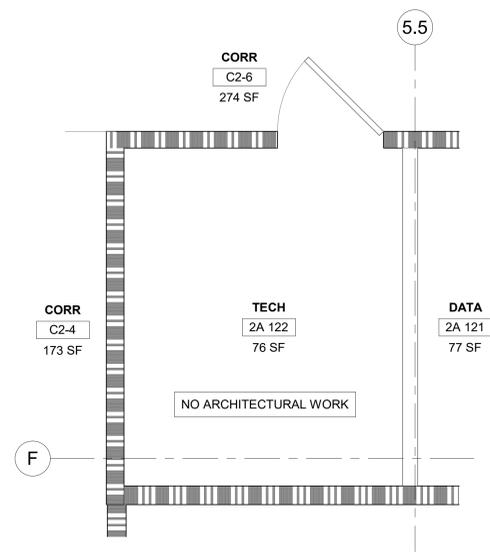
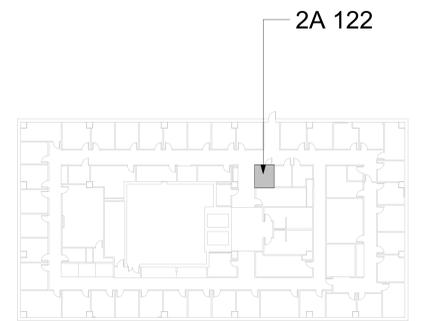
-  TO DEMOLISH
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KEYNOTES

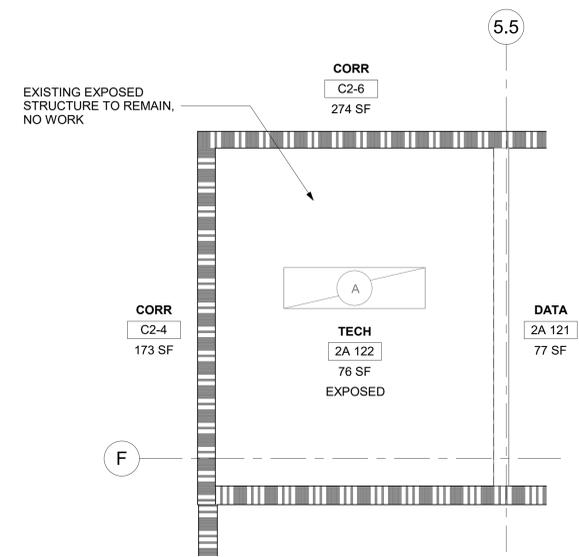
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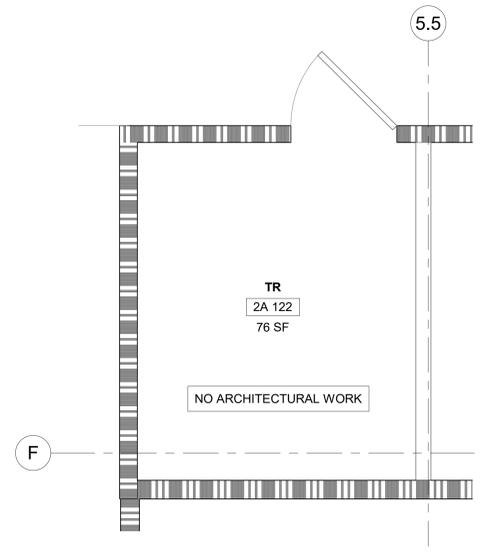
KEY PLAN



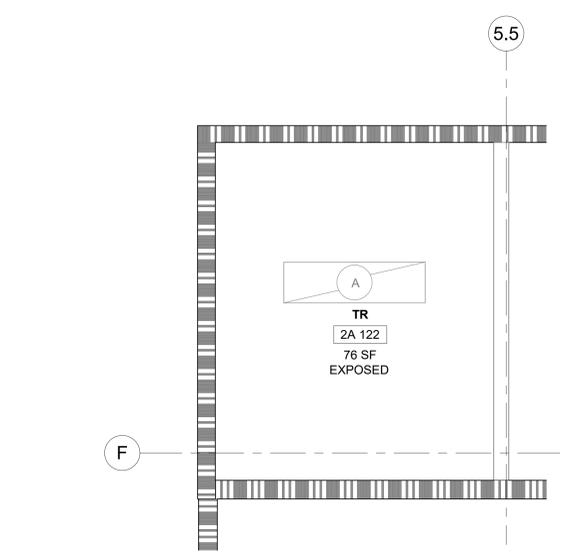
1 RM 2A122 - DEMO FLOOR PLAN
1/2" = 1'-0"



3 RM 2A122 - DEMO RCP
1/2" = 1'-0"



2 RM 2A122 - FLOOR PLAN
1/2" = 1'-0"



4 RM 2A122 - RCP
1/2" = 1'-0"

Revisions:	Date:

CONSULTANT
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SPEES DESIGN BUILD
625 1ST AVE, STE 301
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RAY SPEES

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10000 REGISTERED ARCHITECT
JAMES W. KING
STATE OF WASHINGTON

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

Drawing Title
BLDG 56 - FLOOR 2 - DEMO, FLOOR PLANS & RCPS
Approved:

Phase
CONSTRUCTION DOCUMENTS
FULLY SPRINKLERED

Project Title
EHRM INFRASTRUCTURE UPGRADES
Location
ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
Issue Date
03/31/2022
Checked
EM
Drawn
AJ/MGA/CO

Project Number
657-21-701JB
Building Number
56
Drawing Number
56A-102
63 OF 436

LEGEND

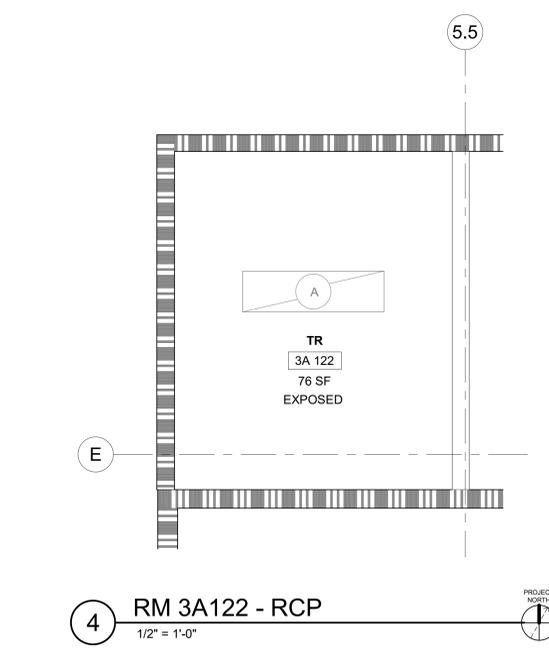
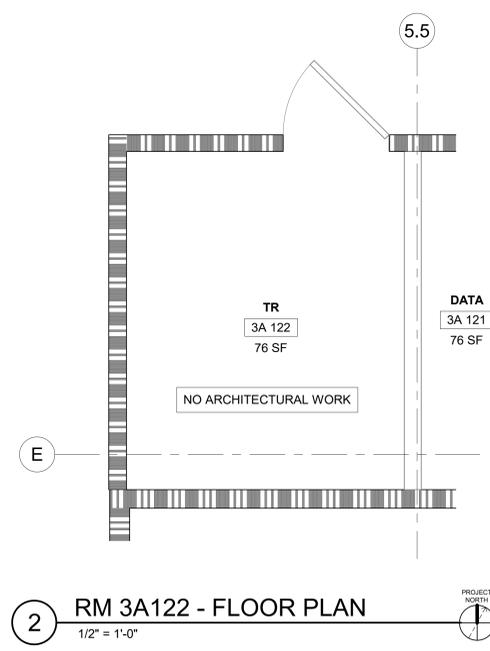
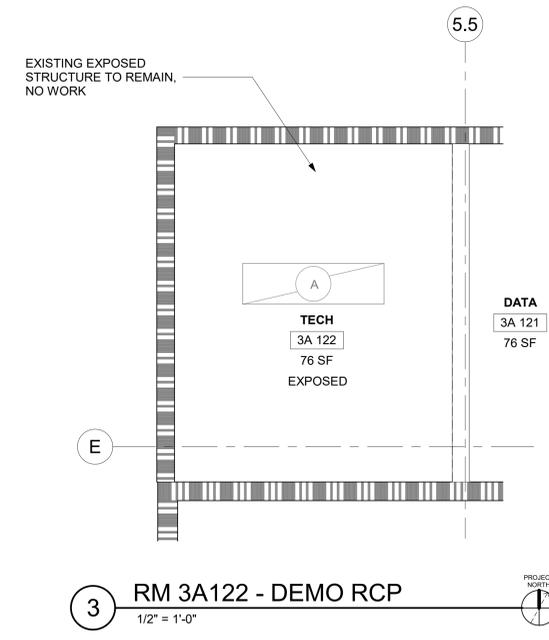
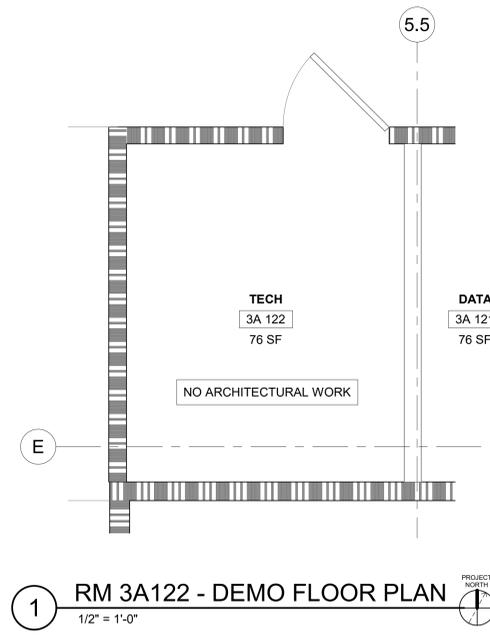
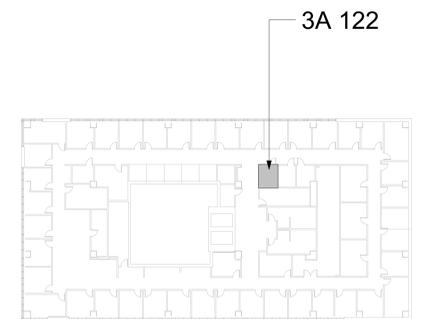
-  TO DEMOLISH
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VA U.S. Department of Veterans Affairs

Drawing Title
BLDG 56 - FLOOR 3 - DEMO, FLOOR PLANS & RCPS
Approved:

Phase
CONSTRUCTION DOCUMENTS
FULLY SPRINKLERED

Project Title
EHRM INFRASTRUCTURE UPGRADES
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LEGEND

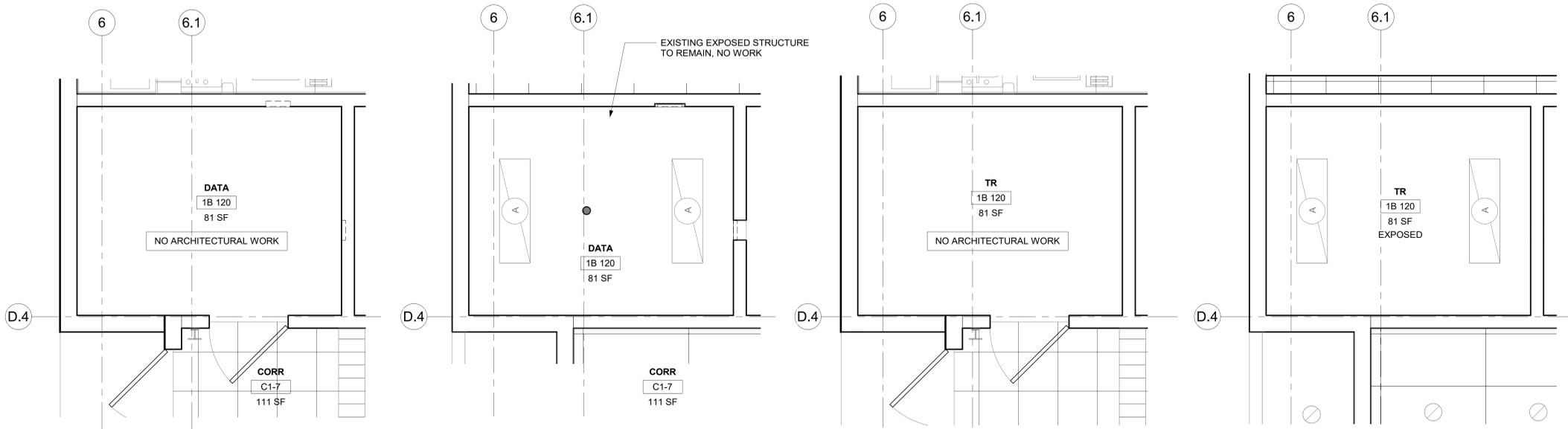
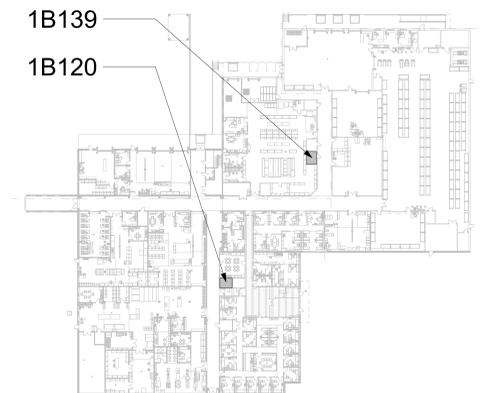
-  TO DEMOLISH
-  EXISTING DOOR TO REMAIN
-  EXISTING DOOR TO DEMOLISH
-  NEW DOOR
-  EXISTING WALL TO DEMOLISH (NON-BEARING METAL STUD WALL)

KEYNOTES

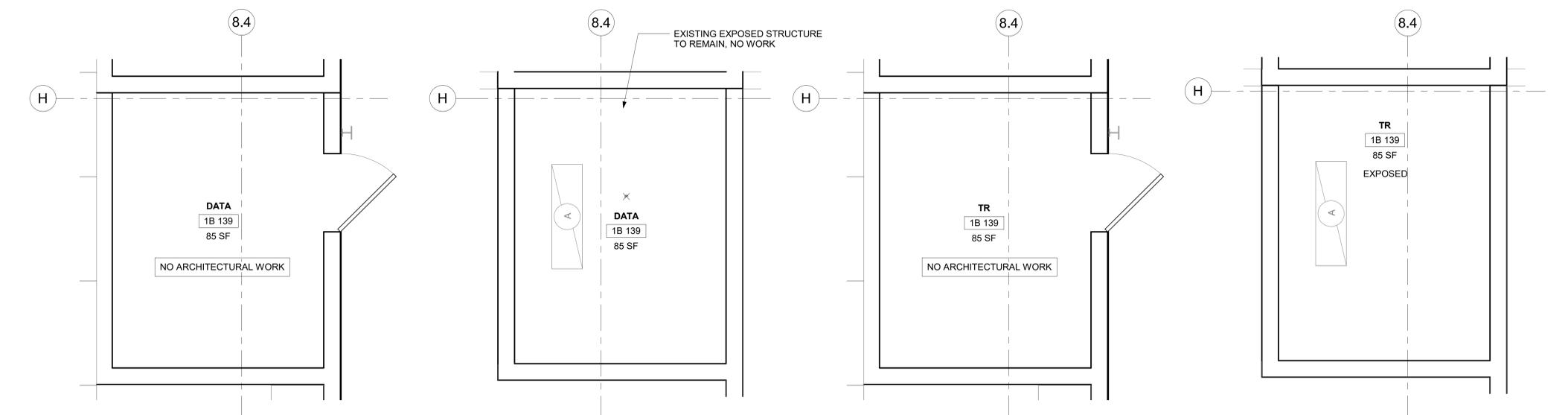
GENERAL NOTES

1. ALL PRODUCTS AND WALL FINISHES SHALL MATCH EXISTING OR ADJACENT EXISTING UNLESS OTHERWISE NOTED.
2. PATCH AND REPAIR WALLS WHERE MECHANICAL, PLUMBING, AND ELECTRICAL ITEMS DEMO'D.
3. PATCH AND REPAIR FLOOR WHERE CONDUITS, PIPING AND SIMILAR ARE DEMO'D.

KEY PLAN



1 RM1B120 - DEMO FLOOR PLAN 1/2" = 1'-0" 3 RM1B120 - DEMO RCP 1/2" = 1'-0" 2 RM 1B120 - FLOOR PLAN 1/2" = 1'-0" 4 RM 1B120 - RCP 1/2" = 1'-0"



5 RM 1B139 - DEMO FLOOR PLAN 1/2" = 1'-0" 7 RM 1B139 - DEMO RCP 1/2" = 1'-0" 6 RM 1B139 - FLOOR PLAN 1/2" = 1'-0" 8 RM 1B139 - RCP 1/2" = 1'-0"

Revisions:	Date:

CONSULTANT
ENGINEERING DISCIPLINE:

ARCHITECT/ENGINEER OF RECORD
A/E:
SPEES DESIGN BUILD
625 1ST AVE, STE 301
SEATTLE, WA 98104
(206) 590-2118
RAY SPEES

STAMP
10000 REGISTERED ARCHITECT
JAMES W. KING
STATE OF WASHINGTON

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

Drawing Title
BLDG 57 - FLOOR 1 - DEMO, FLOOR PLANS & RCPS
Approved:

Phase
CONSTRUCTION DOCUMENTS
FULLY SPRINKLERED

Project Title
EHRM INFRASTRUCTURE UPGRADES
Location
ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
Issue Date
03/31/2022
Checked
EM
Drawn
AJ/MGA

Project Number
657-21-701JB
Building Number
57
Drawing Number
57A-101
65 OF 436

LEGEND

-  TO DEMOLISH
-  EXISTING DOOR TO REMAIN
-  EXISTING DOOR TO DEMOLISH
-  NEW DOOR
-  EXISTING WALL TO DEMOLISH (NON-BEARING METAL STUD WALL)
-  EXISTING LIGHTS TO DEMOLISH

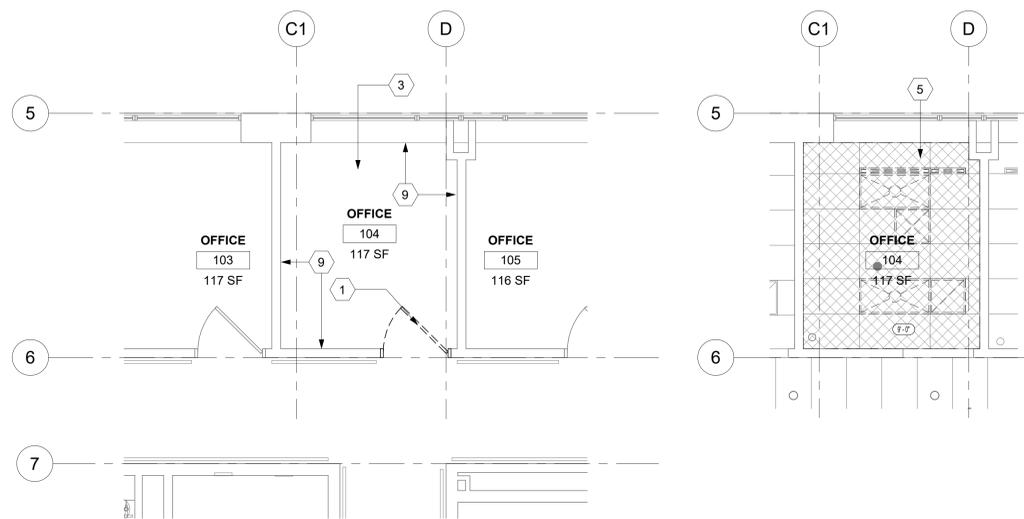
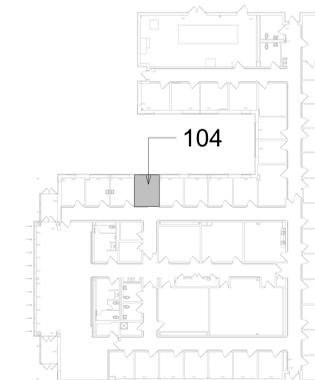
KEYNOTES

- 1 DEMO EXISTING DOOR/FRAME, PREP FOR NEW DOOR/FRAME.
- 2 INSTALL NEW DOOR/FRAME.
- 3 DEMO EXISTING FLOORING TO EXPOSED CONCRETE SLAB UNDERNEATH. REMOVE EXISTING ADHESIVE AND PREP FOR NEW FLOORING.
- 4 APPLY ANTI-STATIC COATING TO EXPOSED CONCRETE FLOOR.
- 5 DEMO EXISTING ACT COMPLETELY INCLUDING ALL GRID, SUPPORTING WIRES, CLIPS, AND PERIMETER WALL ANGLES IN ROOM TO EXPOSE UNDERSIDE OF STRUCTURE ABOVE. PATCH WALLS WHERE CEILINGS REMOVED.
- 6 NEW FRT PLYWOOD OVER WALLS PER DETAIL 4/AE421.
- 7 INSTALL PHYSICAL SECURITY AT INTERIOR AND EXTERIOR OF EXISTING WINDOW. REFERENCE DETAIL 4/A-603.
- 8 SEE DETAIL 5/A-603 FOR EXTENDING WALLS UP TO STRUCTURE ABOVE.
- 9 DEMO EXISTING BASE, PREP FOR NEW BASE.
- 10 INSTALL NEW BASE ON ALL WALLS OF NEW TELECOM ROOM.

GENERAL NOTES

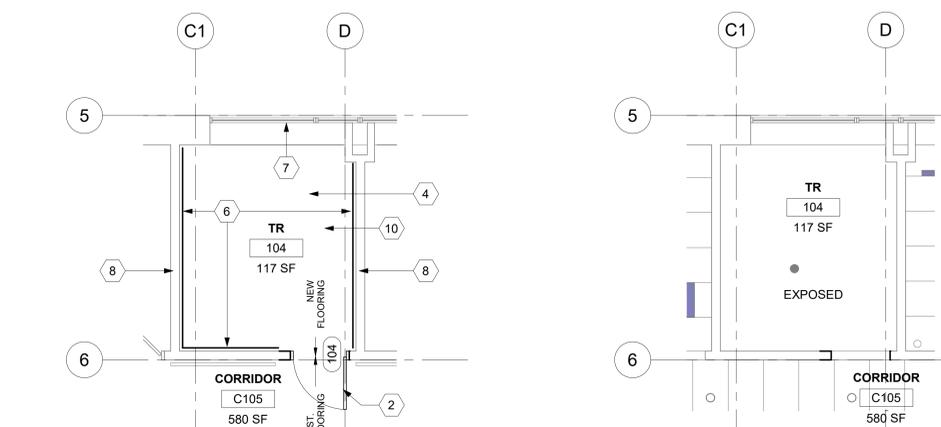
1. ALL PRODUCTS AND WALL FINISHES SHALL MATCH EXISTING OR ADJACENT EXISTING UNLESS OTHERWISE NOTED.
2. ICRA BARRIERS NOT SHOWN. COORDINATE DIRECTLY WITH COR & SAFETY TO MEET ICRA REQUIREMENTS.
3. PATCH AND REPAIR WALLS WHERE MECHANICAL, PLUMBING, AND ELECTRICAL ITEMS DEMO'D.
4. PATCH AND REPAIR FLOOR WHERE CONDUITS, PIPING AND SIMILAR ARE DEMO'D.
5. PATCH AND REPAIR GWB WHERE DOORS ARE DEMO'D AND NEW DOORS ARE INSTALLED.
6. PROTECT FINISHES IN ROOMS ADJACENT TO NEW TELECOMMUNICATION ROOMS AND AREAS NOT SCHEDULED FOR NEW WORK.

KEY PLAN



1 RM 104 - DEMO FLOOR PLAN
1/4" = 1'-0"

2 RM 104 - DEMO RCP
1/4" = 1'-0"



3 RM 104 - FLOOR PLAN
1/4" = 1'-0"

4 RM 104 - RCP
1/4" = 1'-0"

Revisions:	Date:

CONSULTANT
ENGINEERING DISCIPLINE:

ARCHITECT/ENGINEER OF RECORD
STAMP
A/E:
SPEES DESIGN BUILD
625 1ST AVE, STE 301
SEATTLE, WA 98104
(206) 590-2118
RAY SPEES

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

Drawing Title
BLDG 58 - FLOOR 1 - DEMO, FLOOR PLANS & RCPs
Approved:

Phase
CONSTRUCTION DOCUMENTS
FULLY SPRINKLERED

Project Title
EHRM INFRASTRUCTURE UPGRADES
Location
ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
Issue Date
03/31/2022
Checked
EM
Drawn
AJ/MGA/CO

Project Number
657-21-701JB
Building Number
58
Drawing Number
58A-101
66 OF 436

LEGEND

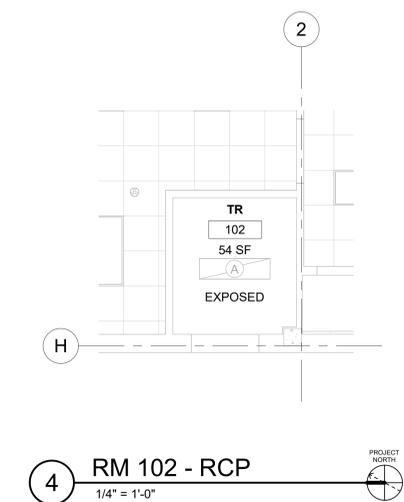
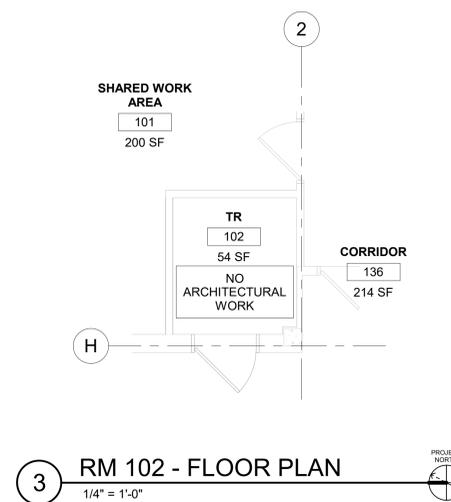
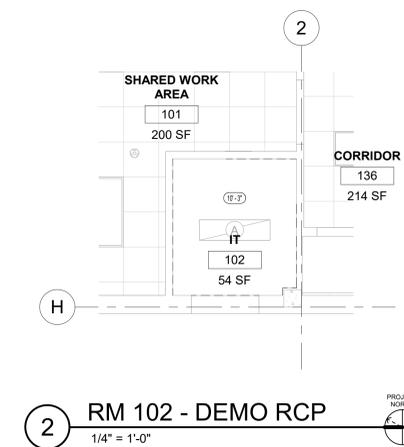
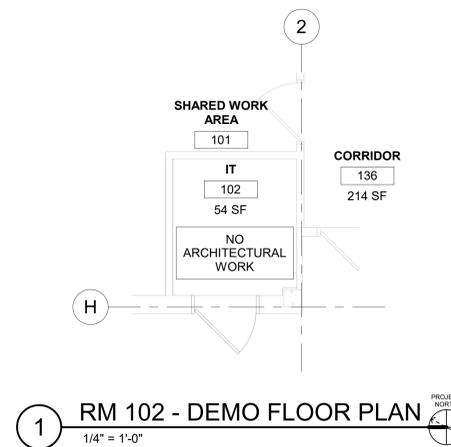
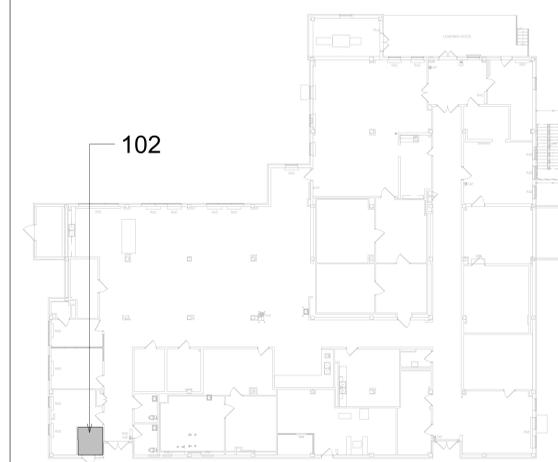
-  TO DEMOLISH
-  EXISTING DOOR TO REMAIN
-  EXISTING DOOR TO DEMOLISH
-  NEW DOOR
-  EXISTING WALL TO DEMOLISH (NON-BEARING METAL STUD WALL)

KEYNOTES

GENERAL NOTES

1. ALL PRODUCTS AND WALL FINISHES SHALL MATCH EXISTING OR ADJACENT EXISTING UNLESS OTHERWISE NOTED.
2. PATCH AND REPAIR WALLS WHERE MECHANICAL, PLUMBING, AND ELECTRICAL ITEMS DEMO'D.
3. PATCH AND REPAIR FLOOR WHERE CONDUITS, PIPING AND SIMILAR ARE DEMO'D.

KEY PLAN



Revisions:	Date:

CONSULTANT
ENGINEERING DISCIPLINE:

ARCHITECT/ENGINEER OF RECORD
A/E:
SPEES DESIGN BUILD
625 1ST AVE, STE 301
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(206) 590-2118
RAY SPEES



STAMP
10000 REGISTERED ARCHITECT
JAMES W. KING
STATE OF WASHINGTON



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

Drawing Title
**BLDG 60 - FLOOR 1 - DEMO,
FLOOR PLANS & RCPS**
Approved:

Phase
**CONSTRUCTION
DOCUMENTS**

FULLY SPRINKLERED

Project Title
**EHRM INFRASTRUCTURE
UPGRADES**
Location
ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
Issue Date
03/31/2022
Checked
EM
Drawn
AJ/MGA

Project Number
657-21-701JB
Building Number
60
Drawing Number
60A-101
67 OF 436

LEGEND

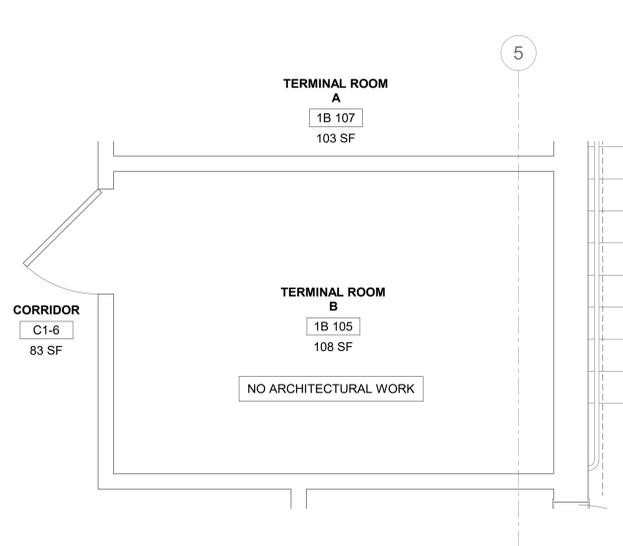
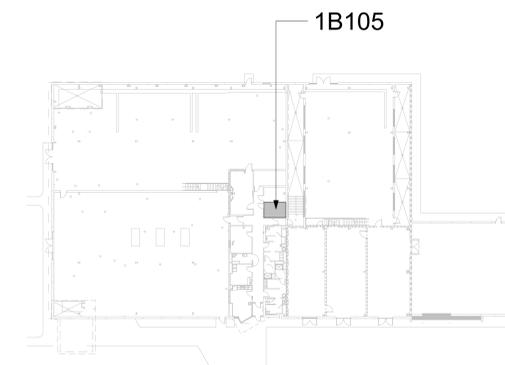
-  TO DEMOLISH
-  EXISTING DOOR TO REMAIN
-  EXISTING DOOR TO DEMOLISH
-  NEW DOOR
-  EXISTING WALL TO DEMOLISH (NON-BEARING METAL STUD WALL)

KEYNOTES

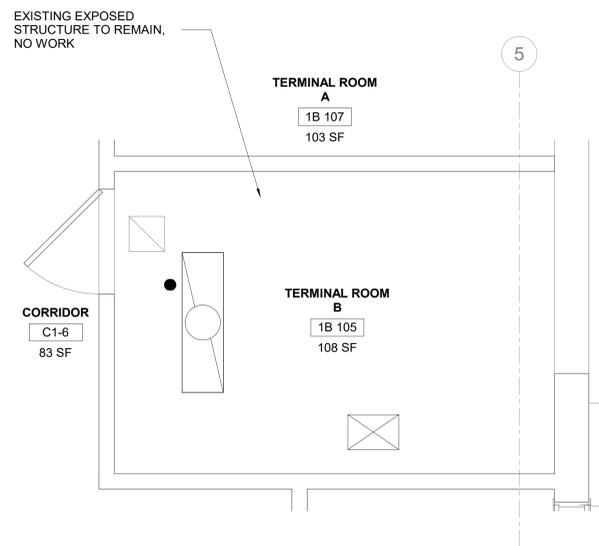
GENERAL NOTES

1. ALL PRODUCTS AND WALL FINISHES SHALL MATCH EXISTING OR ADJACENT EXISTING UNLESS OTHERWISE NOTED.
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3. PATCH AND REPAIR FLOOR WHERE CONDUITS, PIPING AND SIMILAR ARE DEMO'D.

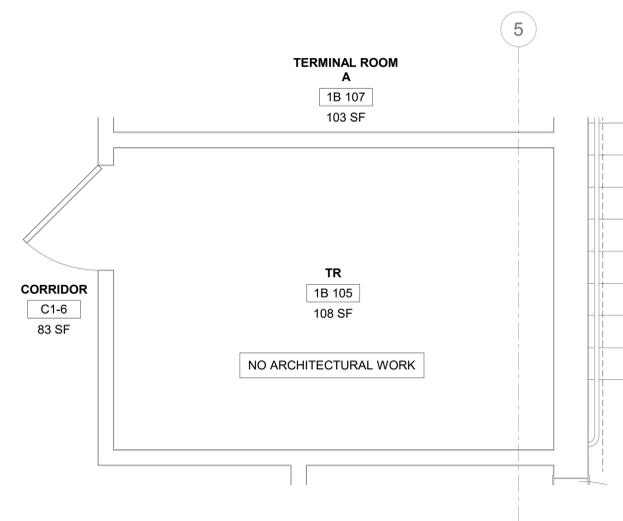
KEY PLAN



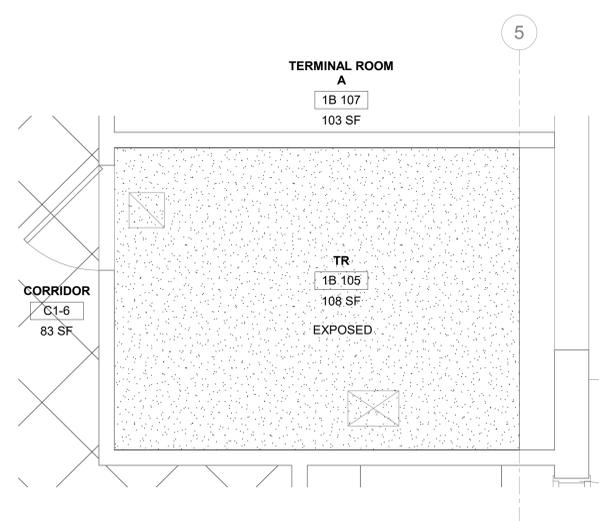
1 RM 1B105 - DEMO FLOOR PLAN
1/2" = 1'-0"



3 RM 1B105 - DEMO RCP
1/2" = 1'-0"



2 RM 1B105 - FLOOR PLAN
1/2" = 1'-0"



4 RM 1B105 - RCP
1/2" = 1'-0"

Revisions:	Date:

CONSULTANT
ENGINEERING DISCIPLINE:

ARCHITECT/ENGINEER OF RECORD
A/E:
SPEES DESIGN BUILD
625 1ST AVE, STE 301
SEATTLE, WA 98104
(206) 590-2118
RAY SPEES

STAMP
10000 REGISTERED ARCHITECT
JAMES W. KING
STATE OF WASHINGTON

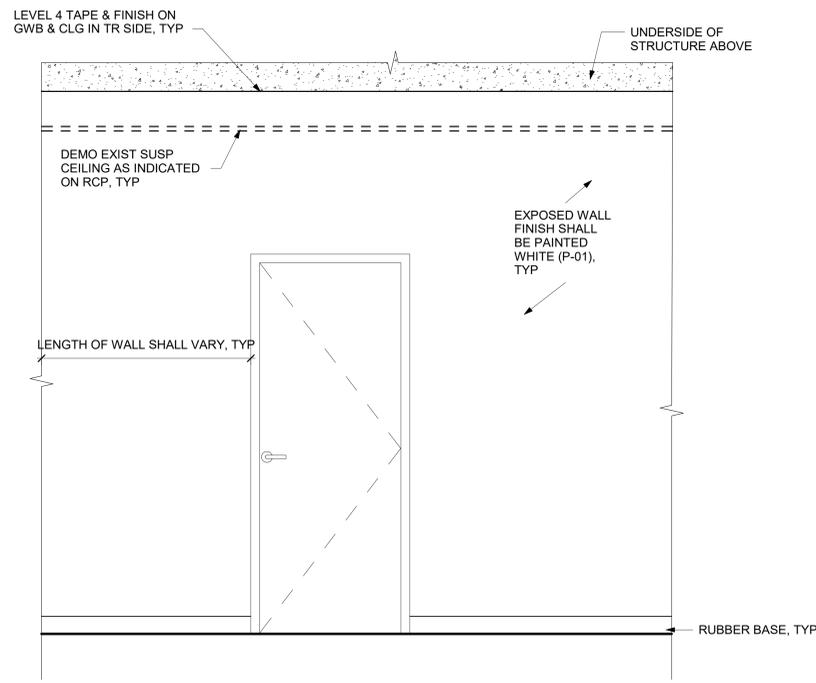
Office of Construction and Facilities Management
VA U.S. Department of Veterans Affairs

Drawing Title
BLDG 75 - FLOOR 1 - DEMO, FLOOR PLANS & RCPS
Approved:

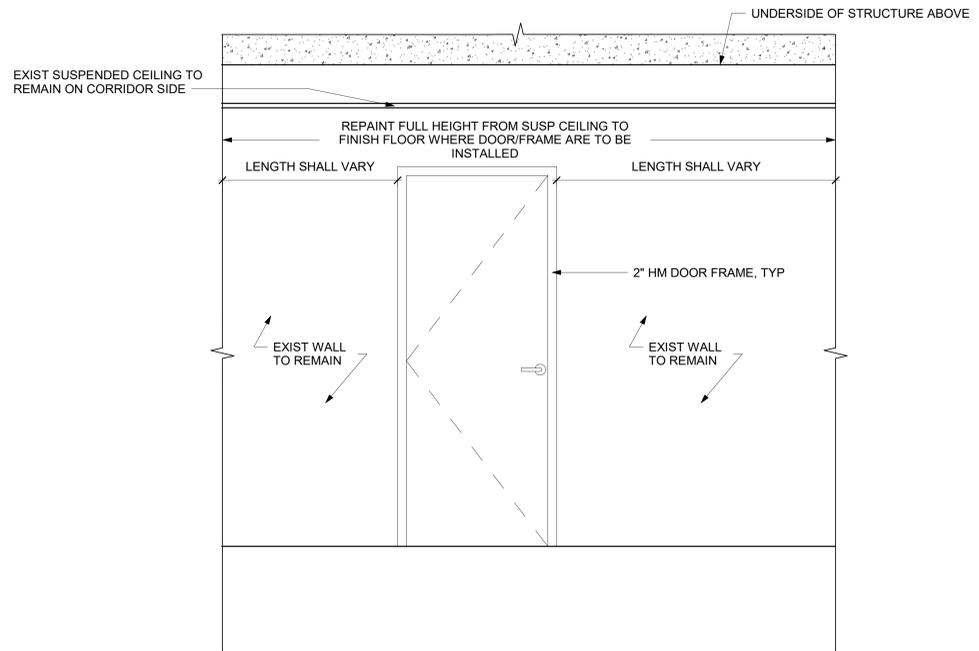
Phase
CONSTRUCTION DOCUMENTS
FULLY SPRINKLERED

Project Title
EHRM INFRASTRUCTURE UPGRADES
Location
ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
Issue Date
03/31/2022
Checked
RM
Drawn
AJ/MGA/PKQ

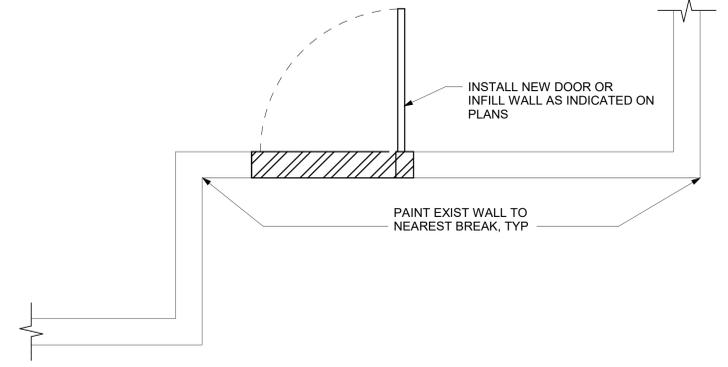
Project Number
657-21-701JB
Building Number
75
Drawing Number
75A-101
68 OF 436



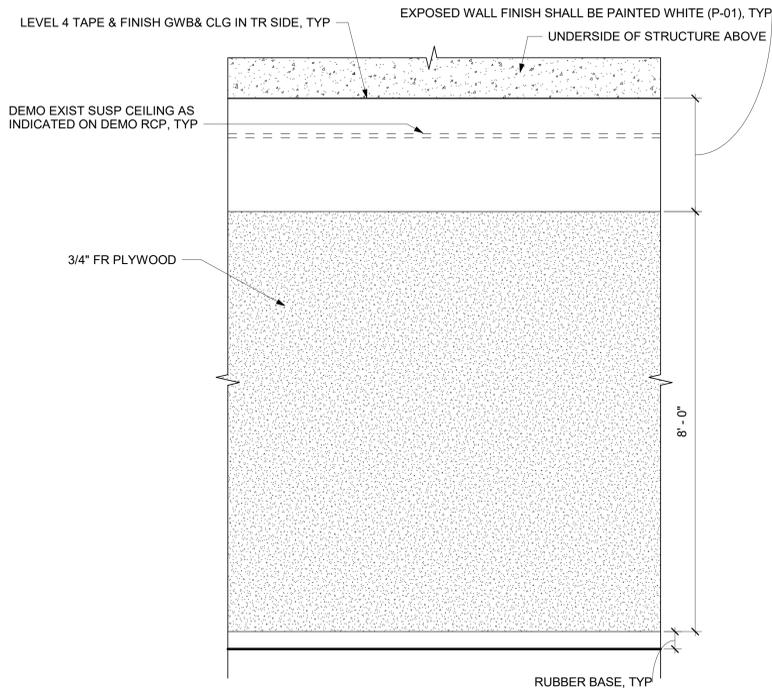
1 INTERIOR TR ENTRANCE - TYP INTERIOR ELEVATION
3/4" = 1'-0"



2 EXTERIOR TR ENTRANCE - TYP DOOR ELEVATION
3/4" = 1'-0"



3 TYPICAL TR WALL - PLAN VIEW
3/4" = 1'-0"



4 INTERIOR TR ELEVATION - TYP PLYWOOD
3/4" = 1'-0"

- ### GENERAL NOTES
- CONTRACTOR SHALL LEAVE FIRE RATING STAMP UNPAINTED AND VISIBLE ON NEW INSTALLED FRP PLYWOOD.
 - PROVIDE NEW 3/4" FRP PLYWOOD ON WALLS WHERE INDICATED ON PLANS. PAINT WITH FIRE RETARDANT PAINT (P-02), REFERENCE DETAIL 4/AE421.
 - REFER TO DETAIL #4 ON SHEET AE421 FOR A TYPICAL TELECOM ROOM INTERIOR ELEVATION.
 - INSTALL VERTICAL STUD OR HORIZONTAL BLOCKING AT ALL GWB EDGES.
 - ALL PRODUCTS AND WALL FINISHES SHALL MATCH EXISTING OR ADJACENT UNLESS OTHERWISE NOTED.

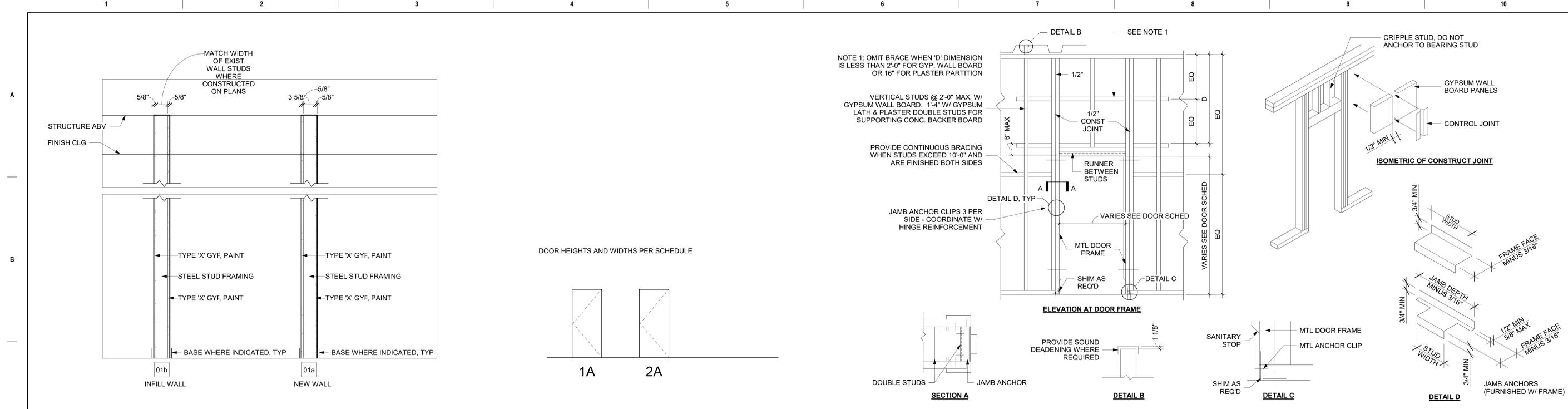
Revisions:	CONSULTANT	ARCHITECT/ENGINEER OF RECORD	STAMP	Drawing Title	Phase	Project Title	Project Number
	ENGINEERING DISCIPLINE:	A/E: SPEES DESIGN BUILD 625 1ST AVE, STE 301 SEATTLE, WA 98104 (206) 590-2118 RAY SPEES		INTERIOR ELEVATIONS & TR PLAN VIEW	CONSTRUCTION DOCUMENTS	EHRM INFRASTRUCTURE UPGRADES	657-21-701JB
Date:				Approved:	FULLY SPRINKLERED	Location	Building Number
						ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO	-
						Issue Date	Drawing Number
						03/31/2022	AE421
						Checked	69 OF 436
						EM	
						Drawn	
						AJ/ST	

INTERIOR FINISH SCHEDULE

BLDG	ROOM #	ROOM NAME	FLOOR		BASE		WALLS								CLG	COMMENTS				
			MAT	FIN	MAT	HT	NORTH		EAST		SOUTH		WEST							
							MAT	FIN	MAT	FIN	MAT	FIN	MAT	FIN						
1	C102D	TELECOM	CONC	AST	RB-01	4"	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	EXP	
1	1E15	TELECOM	CONC	AST	-	-	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	EXP	
1	2C10A	TELECOM	CONC	AST	RB-01	4"	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	EXP	
1	E303	TELECOM	CONC	AST	-	-	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	EXP	
1	3C13	TELECOM	CONC	AST	RB-01	4"	-	P-01	GWB	P-01	-	P-01	-	P-01	-	P-01	-	P-01	EXP	
1	2C10	LAB	-	-	EXST	EXST	-	-	-	-	-	-	-	GWB	P-03	-	-	-		
1	3C12	LAB	-	-	EXST	EXST	-	-	-	-	-	-	-	GWB	P-03	-	-	-		
1	H304	CORRIDOR	-	-	EXST	EXST	GWB	P-03	-	-	-	-	-	-	-	-	-	-		
2	111	TELECOM	CONC	AST	-	-	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	EXP	
2	209	TELECOM	CONC	AST	RB-01	4"	-	P-01	-	P-01	GWB	P-01	-	P-01	-	P-01	-	P-01	EXP	
2	308	TELECOM	CONC	AST	RB-01	4"	-	P-01	GWB	P-01	-	P-01	-	P-01	-	P-01	-	P-01	EXP	
2	H202	CORRIDOR	-	-	EXST	EXST	-	-	GWB	P-03	-	-	-	-	-	-	-	-		
3	B025A	TELECOM	CONC	AST	RB-01	4"	GWB	P-01	-	P-01	-	P-01	-	P-01	GWB	P-01	-	P-01	EXP	
3	117	TELECOM	CONC	AST	-	-	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	EXP	
3	224A	TELECOM	CONC	AST	RB-01	4"	-	P-01	-	P-01	-	P-01	-	P-01	GWB	P-01	-	P-01	EXP	
3	B025A	VACANT	-	-	EXST	EXST	GWB	P-03	GWB	P-03	-	-	-	-	-	-	-	-		
3	236	CORRIDOR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	224	LOUNGE	-	-	EXST	EXST	GWB	P-03	-	-	-	-	-	-	-	-	-	-		
18	011A	TELECOM	CONC	AST	RB-01	4"	-	P-01	-	P-01	-	P-01	-	P-01	GWB	P-01	-	P-01	EXP	
18	119	TELECOM	CONC	AST	RB-01	4"	GWB	P-01	-	P-01	GWB	P-01	-	P-01	GWB	P-01	-	P-01	EXP	
18	213	TELECOM	CONC	AST	RB-01	4"	-	P-01	-	P-01	GWB	P-01	-	P-01	GWB	P-01	-	P-01	EXP	
18	312	TELECOM	CONC	AST	RB-01	4"	-	P-01	GWB	P-01	GWB	P-01	-	P-01	-	P-01	-	P-01	EXP	
18	H002	CORRIDOR	-	-	-	-	GWB	P-03	-	-	-	-	-	-	-	-	-	P-03		
18	011	OFFICE	-	-	EXST	EXST	GWB	P-03	-	-	-	-	-	-	-	-	-	-		
18	013	OFFICE	-	-	EXST	EXST	-	-	-	-	-	-	GWB	P-03	-	-	-	-		
18	H102	CORRIDOR	-	-	EXST	EXST	GWB	P-03	GWB	P-03	-	-	-	-	-	-	-	-		
18	H101	CORRIDOR	-	-	EXST	EXST	GWB	P-03	-	-	-	-	-	-	-	-	-	-		
18	H103	CORRIDOR	-	-	EXST	EXST	-	-	-	-	GWB	P-03	-	-	-	-	-	-		
18	H202	CORRIDOR	-	-	EXST	EXST	GWB	P-03	-	-	-	-	-	-	-	-	-	-		
18	H201	CORRIDOR	-	-	EXST	EXST	GWB	P-03	-	-	-	-	-	-	-	-	-	-		
18	H301	CORRIDOR	-	-	EXST	EXST	-	-	-	-	-	-	-	GWB	P-03	-	-	-		
18	H302	CORRIDOR	-	-	EXST	EXST	GWB	P-03	-	-	-	-	-	-	-	-	-	-		
23	G09B	TELECOM	CONC	AST	RB-01	4"	-	P-01	GWB	P-01	-	P-01	-	P-01	-	P-01	-	P-01	EXP	
23	121A	TELECOM	CONC	AST	RB-01	4"	-	P-01	-	P-01	GWB	P-01	-	P-01	GWB	P-01	-	P-01	EXP	
23	G09	LOCKSHOP	-	-	EXST	EXST	-	-	-	-	-	-	-	GWB	P-03	-	-	-		
23	H002	CORRIDOR	-	-	-	-	-	P-03	-	-	-	-	-	-	-	-	-	-		
23	121	LAB	EXST	-	EXST	EXST	-	-	GWB	P-03	-	-	-	-	-	-	-	-		
23	C119	CORRIDOR	-	-	-	-	-	P-03	-	-	-	-	-	-	-	-	-	-		
24	G02A	TELECOM	CONC	AST	-	-	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	EXP	
24	114B	TELECOM	CONC	AST	-	-	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	EXP	
24	205A	TELECOM	CONC	AST	-	-	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	EXP	
25	117A	TELECOM	CONC	AST	-	-	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	EXP	
25	204B	TELECOM	CONC	AST	-	-	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	EXP	
25	313A	TELECOM	CONC	AST	-	-	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	EXP	
51	BE111	TELECOM	CONC	AST	RB-01	4"	-	P-01	GWB	P-01	-	P-01	-	P-01	-	P-01	-	P-01	EXP	
51	1A102	TELECOM	CONC	AST	RB-01	4"	GWB	P-01	GWB	P-01	-	P-01	-	P-01	-	P-01	-	P-01	EXP	
51	1A183	TELECOM	CONC	AST	RB-01	4"	GWB	P-01	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	EXP	
51	1A139A	TELECOM	CONC	AST	RB-01	4"	GWB	P-01	GWB	P-01	GWB	P-01	-	P-01	GWB	P-01	-	P-01	EXP	
51	BE110	DENTAL CLINIC	-	-	EXST	EXST	-	-	-	-	-	-	-	GWB	P-03	-	-	-		
51	1A139	CLEAN LINEN	-	-	EXST	EXST	-	-	GWB	P-03	GWB	P-03	-	-	-	-	-	-		
51	1A137	DAYROOM	-	-	EXST	EXST	GWB	P-03	-	-	-	-	-	-	-	-	-	-		
51	H120	CORRIDOR	-	-	EXST	EXST	-	-	-	-	-	-	-	GWB	P-03	-	-	-		
51	1A103	EXAM	-	-	EXST	EXST	-	-	-	-	GWB	P-03	-	-	-	-	-	-		
51		CORRIDOR	-	-	EXST	EXST	-	-	-	-	-	-	-	GWB	P-03	-	-	-		
51	1A179A	STG	-	-	EXST	EXST	-	-	-	-	GWB	P-03	-	-	-	-	-	-		
52	GN29A	TELECOM	CONC	AST	RB-01	4"	-	P-01	GWB	P-01	GWB	P-01	-	P-01	-	P-01	-	P-01	EXP	
52	1N82A	TELECOM	CONC	AST	RB-01	4"	GWB	P-01	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	EXP	
52	1S33A	TELECOM	CONC	AST	RB-01	4"	GWB	P-01	-	P-01	GWB	P-01	GWB	P-01	-	P-01	-	P-01	EXP	
52	2N91	TELECOM	CONC	AST	-	-	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	EXP	
52	2S53	TELECOM	CONC	AST	-	-	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	EXP	
52	GN29	VENDING ROOM	-	-	EXST	EXST	GWB	P-03	-	-	-	-	-	GWB	P-03	-	-	-		
52	H003	CORRIDOR	-	-	-	-	-	-	-	-	-	-	-	P-03	-	-	-	-		
52	1N82A	DAYROOM	-	-	EXST	EXST	-	-	-	-	GWB	P-03	-	-	-	-	-	-		
52	H111	CORRIDOR	-	-	-	-	-	-	-	-	-	-	-	P-03	-	-	-	-		
52		VESTIBULE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
52	1S33	EXAM	-	-	EXST	EXST	-	-	GWB	P-03	GWB	P-03	-	-	-	-	-	-		
53	GS02A	TELECOM	CONC	AST	RB-01	4"	-	P-01	-	P-01	GWB	P-01	GWB	P-01	-	P-01	-	P-01	EXP	
53	GS10	TELECOM	CONC	AST	-	-	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	EXP	
53	1S002	TELECOM	CONC	AST	RB-01	4"	GWB	P-01	-	P-01	GWB	P-01	GWB	P-01	-	P-01	-	P-01	EXP	
53	1S011	TELECOM	CONC	AST	RB-01	4"	-	P-01	GWB	P-01	-	P-01	-	P-01	-	P-01	-	P-01	EXP	
53	2S001	TELECOM	CONC	AST	RB-01	4"	-	P-01	GWB	P-01	-	P-01	-	P-01	-	P-01	-	P-01	EXP	
53	GS02	REC. THERAPY	-	-	EXST	EXST	GWB	P-03	-	-	-	-	-	GWB	P-03	-	-	-		
53	H002	CORRIDOR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	P-03		
53	H104	CORRIDOR	-	-	EXST	EXST	-	-	-	-	-	-	-	GWB	P-03	-	-	-		
53	H106	CORRIDOR	-	-	EXST	EXST	-	-	-	-	-	-	-	GWB	P-03	-	-	-		
53	1S001	ON-CALL ROOM	-	-	EXST	EXST	-	-	GWB	P-03	GWB	P-03	-	-	-	-	-	-		
53	1S004	ACTIVITY ROOM	-	-	EXST	EXST	GWB	P-03	GWB	P-03	-	-	-	-	-	-	-	-		
53	H204	CORRIDOR	-	-	EXST	EXST	-	-	-	-	-	-	-	GWB	P-03	-	-	-		
58	104	TELECOM	CONC	AST	-	-	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	-	P-01	EXP	

DOOR SCHEDULE

BLDG	DOOR #	DOOR SIZE			DOOR TYPE	HW	DOOR		DOOR FRAME		FIRE RATING	COMMENTS
		WIDTH	HT	THCK			MAT	FINISH	MAT	FINISH		
1	1E15	3'-0"	7'-0"	1 3/4"	2A	SH-3	HM	P-04	HM	P-04	NR	TELECOM
1	2C10A	3'-0"	7'-0"	1 3/4"	2A	SH-3	HM	P-04	HM	P-04	NR	TELECOM
1	3C13	3'-0"	7'-0"	1 3/4"	2A	SH-3	HM	P-04	HM	P-04	NR	TELECOM
2	111	3'-0"	7'-0"	1 3/4"	2A	SH-3	HM	P-04	HM	P-04	NR	TELECOM
2	209	3'-0"	8'-0"	1 3/4"	2A	SH-3	HM	P-04	HM	P-04	NR	TELECOM
2	308	3'-0"	7'-0"	1 3/4"	2A	SH-3	HM	P-04	HM	P-04	NR	TELECOM
2	307A	3'-0"	7'-0"	1 3/4"	1A	3E	WOOD	FF	HM	P-04	NR	OFFICE
3	B025A	3'-0"	7'-0"	1 3/4"	2A	SH-3	HM	P-04	HM	P-04	NR	TELECOM
3	B025	3'-0"	7'-0"	1 3/4"	1A	3E	WOOD	FF	HM	P-04	NR	PIPE ROOM
3	117	3'-0"	7'-0"	1 3/4"	2A	SH-3	HM	P-04	HM	P-04	NR	TELECOM
3	224A	3'-0"	7'-0"	1 3/4"	2A							



1 WALL TYPES
1" = 1'-0"

2 DOOR TYPES
1/4" = 1'-0"

3 PARTITION FRAMING AT DOORS
3/4" = 1'-0"

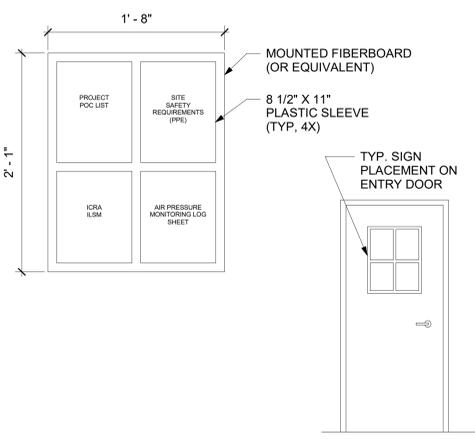
4 DOOR FRAME DETAILS
3" = 1'-0"

5 DOOR FRAME DETAIL
3/4" = 1'-0"

- GENERAL NOTES**
- SEE SPECIFICATION SECTION 08 71 00 - DOOR HARDWARE FOR HW SETS.
 - CONTRACTOR TO VERIFY DOOR SIZE AND WALL THICKNESS PRIOR TO ORDERING DOORS AND FRAMES.

Revisions:	CONSULTANT	ARCHITECT/ENGINEER OF RECORD	STAMP	Office of Construction and Facilities Management	Drawing Title	Phase	Project Title	Project Number
	ENGINEERING DISCIPLINE:	A/E: SPEES DESIGN BUILD 625 1ST AVE, STE 301 SEATTLE, WA 98104 (206) 590-2118 RAY SPEES	10000 REGISTERED ARCHITECT JAMES M. KING STATE OF WASHINGTON	VA U.S. Department of Veterans Affairs	DOOR DETAILS, TYPES & WALL TYPES	CONSTRUCTION DOCUMENTS	EHRM INFRASTRUCTURE UPGRADES	657-21-701JB
Date:					Approved:	FULLY SPRINKLERED	Location	Building Number
							ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO	-
							Issue Date	Drawing Number
							03/31/2022	A-602
							Checked	Drawn
							EM	AJ
								71 OF 436

A
B
C
D
E
F



1 CONSTRUCTION ENTRY DOOR SIGNAGE
1 1/2" = 1'-0"

ADD 1/8" X 1 WIDE GALVANIZED STEEL SECURITY BARS ON THE WINDOW FRAME ON EXTERIOR OF THE BLDG. PAINT TO MATCH EXISTING. SECURE WITH TAMPER PROOF STAINLESS STEEL SCREWS.

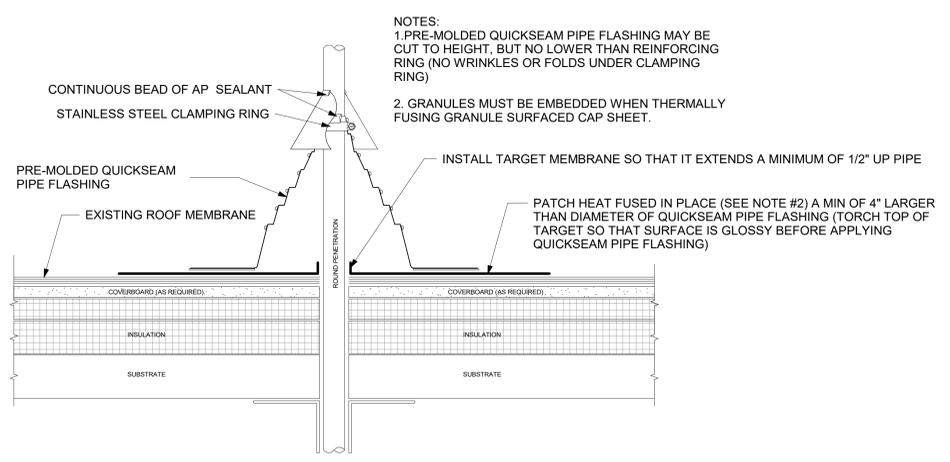


COVER WINDOW WITH NO. 9 3/4-INCH 10-GAUGE FLATTENED EXPANDED STEEL SECURITY MESH. SECURELY ANCHOR TO WINDOW FRAME.



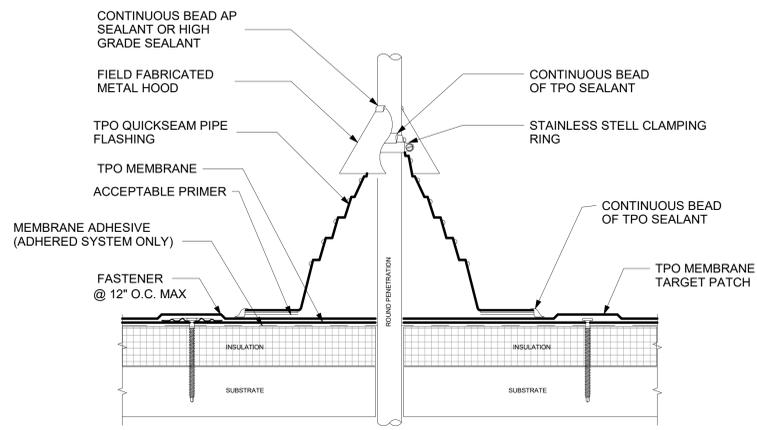
PROVIDE OBSCURING FILM AT WINDOW GLAZING: EASTMAN LLUMAR ETCHED FROST (NRMV60F PS3), SMOOTH FINISH, OR EQUAL.

4 SECURITY WINDOW DETAIL
NTS



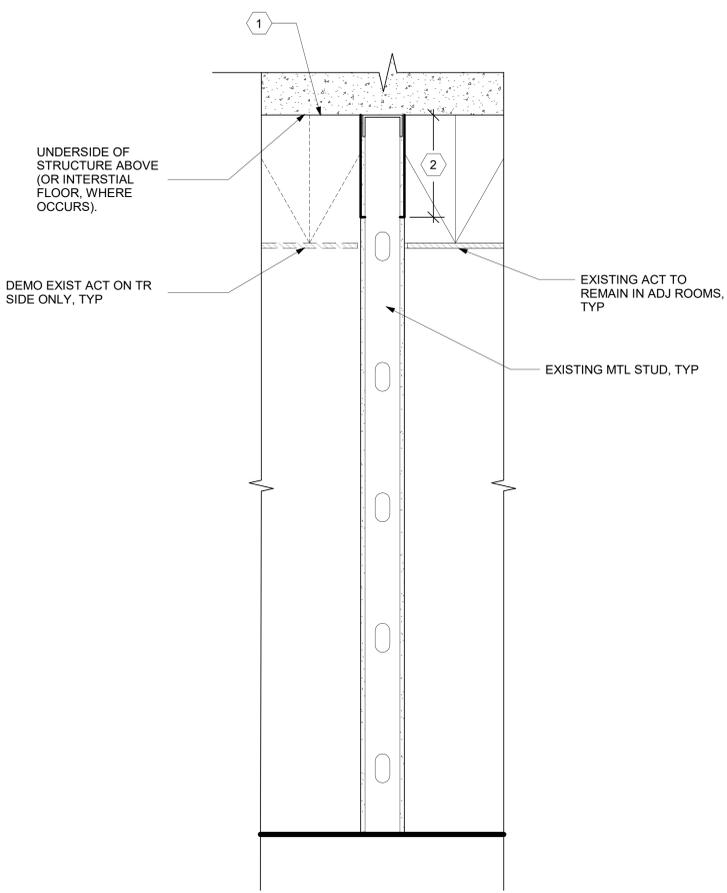
NOTES:
1. PRE-MOLDED QUICKSEAM PIPE FLASHING MAY BE CUT TO HEIGHT, BUT NO LOWER THAN REINFORCING RING (NO WRINKLES OR FOLDS UNDER CLAMPING RING)
2. GRANULES MUST BE EMBEDDED WHEN THERMALLY FUSING GRANULE SURFACED CAP SHEET.

2 ASPHALT ROOF - PATCH DETAIL
NTS

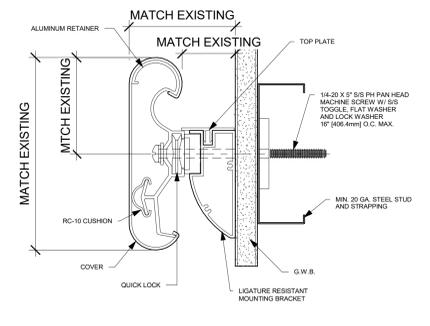


NOTE:
1. REMOVE ALL EXISTING FLASHING, LEAD, ETC. PIPE SURFACE MUST BE FREE OF ALL RUST, GREASE, INSULATION, ETC.
2. PIPE MUST BE ANCHORED TO ENSURE STABILITY.
3. PRE-MOLDED PIPE FLASHING MAY BE CUT TO HEIGHT, BUT NO LOWER THAN REINFORCING RING (NO WRINKLES OR FOLDS UNDER CLAMPING RING).
4. APPLY SEALANT BETWEEN PENETRATION AND PRE-MOLDED PIPE FLASHING PRIOR TO INSTALLATION OF CLAMPING RING.
5. PRE-MOLDED PIPE FLASHING FITS 1"-8" PENETRATION SIZES.
6. DO NOT USE WHEN SERVICE LINE TEMP. EXCEEDS 160 F TO ENSURE FORMABILITY. SLIGHTLY HEAT-FORM THE SURFACE OF TPO QUICKSEAM PRODUCTS AT STEP-OFFS AND ANGLE CHANGES.

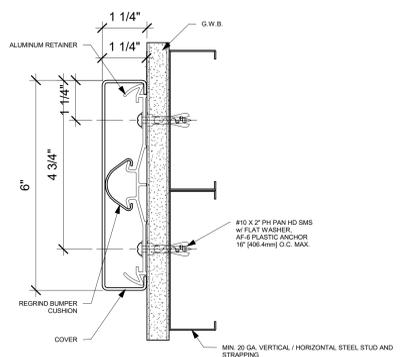
3 TPO ROOF - PATCH DETAIL
NTS



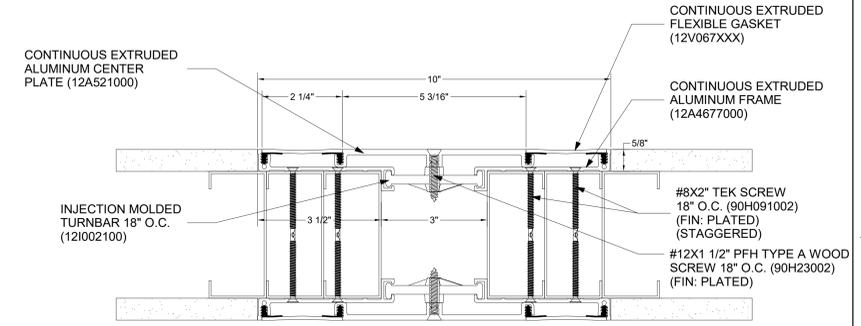
5 PARTIAL HT WALL/CEILING DETAIL
NTS



6 HANDRAIL - SECTION
6" = 1'-0"



7 KICKRAIL - SECTION
6" = 1'-0"



8 EXPANSION JOINT - DETAIL
6" = 1'-0"

KEYNOTES

1. CONTRACTOR HAS OPTION TO PATCH HOLES & TAPE JOINTS ON UNDERSIDE OF EXIST GYPSUM PANELS @ UNDERSIDE OF INTERSTITIAL FLOOR OR ADD NEW LAYER OF 1/2" GYPSUM BOARD THAT IS TAPED & FINISHED.

2. INSTALL GYP BOARD EACH SIDE OF EXIST MTL STUDS FROM EDGE OF EXIST GYP TO STRUCTURE ABOVE. APPLY FIRE TAPE ON EDGES, SEAMS AND HOLES OF GYP BOARD ON SURFACES NOT ON ABOVE SUSP CLG. PROVIDE LEVEL 4 FINISH WHERE WALL SURFACES ARE EXPOSED TO VIEW.

GENERAL NOTES

1. SEE MECHANICAL SHEETS FOR COORDINATION ON ROOF PATCHES.

Revisions:	Date:

CONSULTANT ENGINEERING DISCIPLINE:	ARCHITECT/ENGINEER OF RECORD A/E: SPEES DESIGN BUILD 625 1ST AVE, STE 301 SEATTLE, WA 98104 (206) 590-2118 RAY SPEES
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Office of Construction and Facilities Management
VA U.S. Department of Veterans Affairs

Drawing Title
DETAILS
Approved:

Phase
CONSTRUCTION DOCUMENTS
FULLY SPRINKLERED

Project Title EHRM INFRASTRUCTURE UPGRADES	Project Number 657-21-701JB
Location ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO	Building Number -
Issue Date 03/31/2022	Drawn AJ
Checked EM	Drawing Number A-603
	72 OF 436

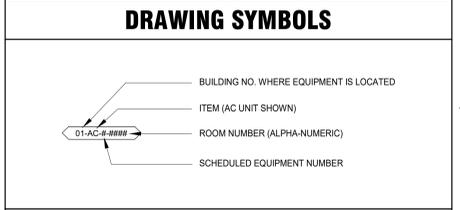
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68	OF 420	01M-101	BLDG. 1 - FLOOR 1 - DEMO, FLOOR PLANS & RCPS
69	OF 420	01M-102	BLDG. 1 - FLOOR 2 - DEMO, FLOOR PLANS & RCPS
70	OF 420	01M-103	BLDG. 1 - FLOOR 3 - DEMO, FLOOR PLANS & RCPS
71	OF 420	01M-110	BLDG. 1 - ROOF PLAN
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84	OF 420	23M-100	BLDG. 23 - FLOOR 0 - DEMO, FLOOR PLANS & RCP
85	OF 420	23M-101	BLDG. 23 - FLOOR 1 - DEMO, FLOOR PLANS & RCP
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90	OF 420	25M-101	BLDG 25 - FLOOR 1 - DEMO, FLOOR PLANS & RCPS
91	OF 420	25M-102	BLDG 25 - FLOOR 2 - DEMO, FLOOR PLANS & RCPS
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93	OF 420	51M-100	BLDG. 51 - FLOOR 00 - DEMO, FLOOR PLANS & RCPS
94	OF 420	51M-101a	BLDG. 51 - FLOOR 01 - DEMO, FLOOR PLANS & RCPS
95	OF 420	51M-101b	BLDG 51 - FLOOR 01 - DEMO, FLOOR PLANS & RCPS
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98	OF 420	52M-100	BLDG 52 - FLOOR 0 - DEMO, FLOOR PLANS & RCPS
99	OF 420	52M-101a	BLDG 52 - FLOOR 1 - DEMO, FLOOR PLANS & RCPS
100	OF 420	52M-101b	BLDG 52 - FLOOR 1 - DEMO, FLOOR PLANS & RCPS
101	OF 420	52M-102	BLDG 52 - FLOOR 2 - DEMO, FLOOR PLANS & RCPS
102	OF 420	52M-110	BLDG 52 - ROOF PLAN
103	OF 420	53M-100	BLDG 53 - FLOOR 0 - DEMO, FLOOR PLANS & RCPS
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107	OF 420	53TM-101	BLDG 53T - FLOOR 1 - DEMO, FLOOR PLANS & RCPS
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113	OF 420	56M-101	BLDG 56 - FLOOR 01 - DEMO, FLOOR PLANS & RCPS
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120	OF 420	60TM-101	BLDG 60T - FLOOR 1 - DEMO, FLOOR PLANS & RCPS
121	OF 420	75M-101	BLDG 75 - FLOOR 01 - DEMO, FLOOR PLANS & RCPS
122	OF 420	M-501	MECHANICAL DETAILS AND CONTROLS
123	OF 420	M-502	MECHANICAL DETAILS AND SCHEDULES

ABBREVIATIONS

A/E	ARCHITECT / ENGINEER
AC	AIR CONDITIONING
BTU	BRITISH THERMAL UNIT
BTUH	BRITISH THERMAL UNIT PER HOUR
CFM	CUBIC FEET PER MINUTE
CU	CONDENSING UNIT
D	DRAIN LINE
DDC	DIRECT DIGITAL CONTROLS
F/A	FROM ABOVE
F/B	FROM BELOW
FLEX	FLEXIBLE
F	FAHRENHEIT
FCUC	FAN COIL UNIT COOLING ONLY
HL	HIGH LEVEL
IG	INTAKE GRILLE
L/L	LOW LEVEL
MAX	MAXIMUM
MIN	MINIMUM
NA	NOT APPLICABLE
RL	REFRIGERANT LIQUID LINE
RS	REFRIGERANT SUCTION
SG	SUPPLY GRILLE
TF	TRANSFER FAN
T/A	TO ABOVE
T/B	TO BELOW

CONTROLS SYMBOLS

	ROOM THERMOSTAT/TRANSMITTER - WALL MOUNT
	ROOM HUMIDISTAT (MOISTURE)/TRANSMITTER - WALL MOUNT
	MOISTURE SENSOR - FLOOR MOUNTED



DUCTWORK SYMBOLS

	ROUND DUCT
	FELXIBLE DUCT
	INTAKE GRILLE
	SUPPLY GRILLE

PIPING SYMBOLS

	REFRIGERANT LIQUID
	REFRIGERANT SUCTION
	DRAIN LINE

GENERAL PIPING SYMBOLS

	DIRECTION OF PIPE PITCH (DOWN)
	PIPE UP
	PIPE DOWN

FIRE SPRINKLER SYMBOLS

	PENDENT SPRINKLER
	UPRIGHT PENDENT SPRINKLER WITH GUARD

Revisions:	Date:

CONSULTANT
ENGINEERING DISCIPLINE:

ARCHITECT/ENGINEER OF RECORD
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625 1ST AVE, STE 301
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RAY SPEES



Office of
Construction
and Facilities
Management

Drawing Title
SYMBOLS AND ABBREVIATIONS

Phase
CONSTRUCTION DOCUMENTS

Approved:

Project Title
EHRM INFRASTRUCTURE UPGRADES

Location
ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO

Issue Date
03/31/2022

Checked
MGH

Drawn
MM/OBJ/JCY

Project Number
657-21-701JB

Building Number
-

Drawing Number
M-001

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GENERAL NOTES

1. CONTRACTOR MUST VERIFY ALL DIMENSIONS BY FIELD MEASUREMENT BEFORE BEGINNING ANY FABRICATION OR CONSTRUCTION.
2. ALL WORK SHALL BE IN ACCORDANCE WITH APPLICABLE CODES, VA STANDARDS AND SPECIFICATIONS.
3. CONTRACTOR SHALL INSTALL ALL EQUIPMENT IN STRICT ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.
4. COORDINATE INSTALLATION OF EQUIPMENT AND MATERIALS WITH OTHER TRADES. DO NOT ROUTE CONDENSATE PIPING OVER ELECTRICAL PANELS OR ELECTRONIC EQUIPMENT.
5. CONTRACTOR SHALL COORDINATE WITH GENERAL CONTRACTOR AND OWNER PRIOR TO ANY CUTTING OF WALLS AND ROOF.
6. IF FLOOR OR RATED WALL PENETRATIONS CANNOT BE FIRE STOPPED AT THE END OF THE WORK SHIFT, TEMPORARY FIRESTOPPING COMPOSED OF MINERAL WOOL SHALL BE INSTALLED IN THE PENETRATION TO PROVIDE PROTECTION AGAINST FIRE/SMOKE SPREAD THROUGH THE UNSEALED PENETRATION.

DEMOLITION GENERAL NOTES

1. REFER TO ALL DRAWINGS FOR COORDINATION BETWEEN DEMOLITION AND NEW WORK. COORDINATE DEMOLITION WORK WITH THAT OF OTHER TRADES.
2. COORDINATE SALVAGE AND REUSE OF EXISTING EQUIPMENT WITH OWNER. ITEMS OF VALUE WHICH ARE NOT DIRECTED TO BE RETURNED TO THE OWNER, SHALL BECOME THE PROPERTY OF THE CONTRACTOR. STORAGE OR SALE OF ITEMS ON THE PROJECT SITE IS PROHIBITED.
3. PROTECTION: CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING, COVERING, AND SEALING EXISTING EQUIPMENT AND SURROUNDINGS DURING DEMOLITION FROM DIRT, DUST AND DEBRIS. ENSURE THE SAFE PASSAGE OF PERSONS IN AND AROUND BUILDING DURING DEMOLITION. PREVENT INJURY TO PERSONS AND DAMAGE TO PROPERTY. PROVIDE ADEQUATE SHORING AND BRACING TO PREVENT COLLAPSE. IMMEDIATELY REPAIR DAMAGED PROPERTY TO THE CONDITION BEFORE BEING DAMAGED. TAKE EFFECTIVE MEASURES TO PREVENT DUST MIGRATION.
4. UTILITIES: MAINTAIN ALL UTILITIES EXCEPT THOSE REQUIRING REMOVAL OR RELOCATION. KEEP UTILITIES IN SERVICE AND PROTECT FROM DAMAGE. DO NOT INTERRUPT UTILITIES SERVING AREAS OUTSIDE OF PRESENT SCOPE WITHOUT FIRST OBTAINING PERMISSION FROM OWNER. PROVIDE TEMPORARY SERVICES AS REQUIRED.
5. REMOVE AND DISPOSE OF EXISTING MECHANICAL EQUIPMENT AS SHOWN, UNLESS NOTED OTHERWISE. COORDINATE WITH ARCHITECTURAL PLANS. AREAS OF DEMOLITION AROUND, ADJACENT, OR CONNECTED TO EXISTING MECHANICAL EQUIPMENT THAT IS TO REMAIN.

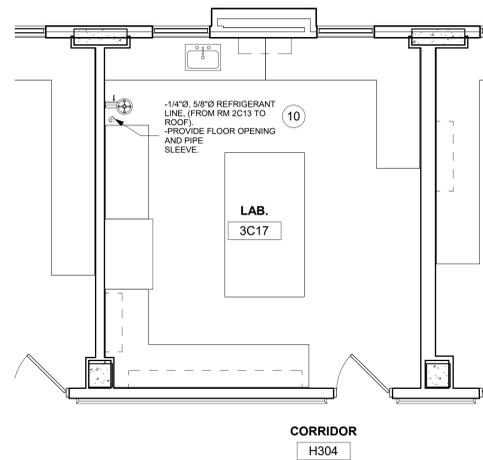
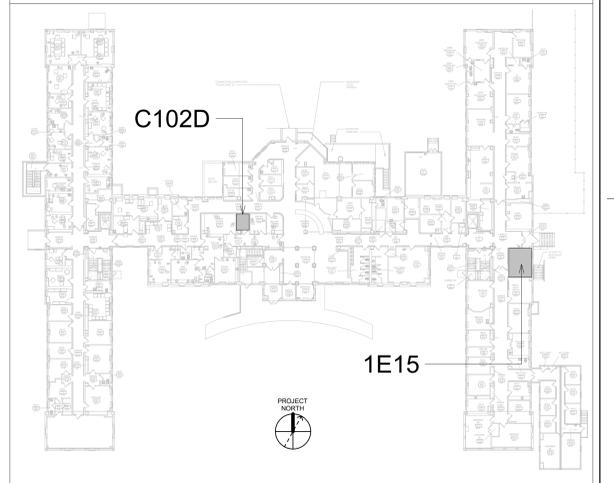
FIRE PROTECTION NOTES

1. ALL TELECOM ROOMS TO HAVE EXISTING QUICK RESPONSE SPRINKLERS REPLACED WITH STANDARD RESPONSE SPRINKLERS.
2. ROOMS THAT DON'T HAVE CEILINGS (EXPOSED TO STRUCTURE) SHALL HAVE THE BRANCH PIPING MODIFIED TO TURN THE SPRINKLER UPRIGHT. PROVIDE SPRINKLER PROTECTION CAGE.
3. ROOMS WITH FINISHED CEILINGS SHALL HAVE SPRINKLER LOCATIONS ADJUSTED AS NEEDED FOR APPROPRIATE COVERAGE PER LATEST EDITION OF NFPA 13.
4. TELECOM ROOMS CONSIDERED LIGHT HAZARD FOR SPRINKLER HEAD DENSITY. SPRINKLER HEADS MUST BE REPLACED AT THE SAME TIME AS THE CEILING IS DEMOLISHED.

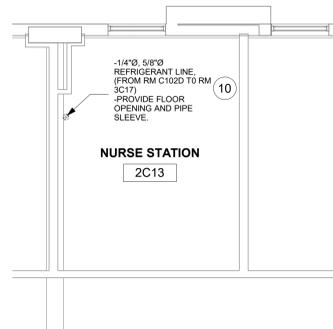
KEYNOTES #

1. INSTALL NEW DUCTLESS SPLIT COOLING UNIT.
2. REMOVE EXISTING QUICK RESPONSE SPRINKLER AND REPLACE WITH STANDARD RESPONSE SPRINKLER.
3. DEMO EXISTING DUCTLESS SPLIT SYSTEM INCLUDING REFRIGERANT LINES. PRESERVE CONDENSATE LINE FOR REUSE. PRESERVE GROUND MOUNTED CONDENSING UNIT BASE FOR REUSE.
4. INSTALL NEW DUCTLESS SPLIT COOLING UNIT IN SAME LOCATION AS EXISTING. REUSE EXISTING CONDENSATE LINE. MOUNT CONDENSING UNIT ON EXISTING GROUND MOUNTED CONDENSING UNIT BASE.
5. EXISTING TEMPTRAK SENSOR TO REMAIN.
6. INSTALL NEW REFRIGERANT LINES (INDOOR UNIT TO OUTDOOR UNIT). PROVIDE PIPE INSULATION. PROVIDE PIPE SUPPORT.
7. INSTALL NEW CONDENSATE LINE. PROVIDE PIPE INSULATION. PROVIDE PIPE SUPPORT. PITCH THE CONDENSATE DRAIN LINE IN THE DIRECTION OF FLOW. PROVIDE CLEANOUTS AT EACH TURN IN THE DIRECTION OF FLOW.
8. REFER TO M-502 FOR PIPE THRU WALL DETAIL.
9. REFER TO M-501 FOR CONDENSING UNIT GROUND MOUNT SUPPORT DETAIL.
10. REFER TO M-502 FOR PIPE THRU FLOOR DETAIL.
11. CONTRACTOR TO ROUTE CONDENSATE PIPING TO THE NEAREST EXTERIOR WALL, PENETRATING THE EXTERIOR WALL AND ROUTING TO TERMINATED AT GRADE. SECURE PIPE TO EXTERIOR WALL. PAINT CONDENSATE PIPE TO MATCH THE COLOR OF THE EXTERIOR WALL. COORDINATE ROUTING AND DISCHARGE LOCATION WITH COR.

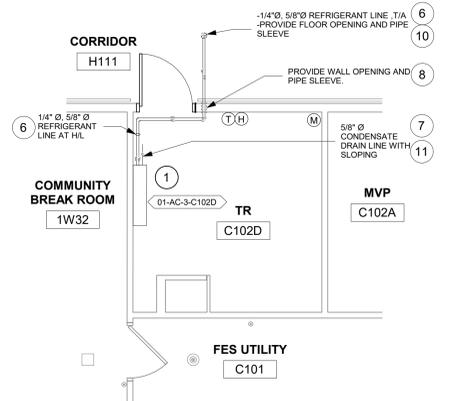
KEY PLAN



1C RM 3C17 - FLOOR PLAN
1/4" = 1'-0"



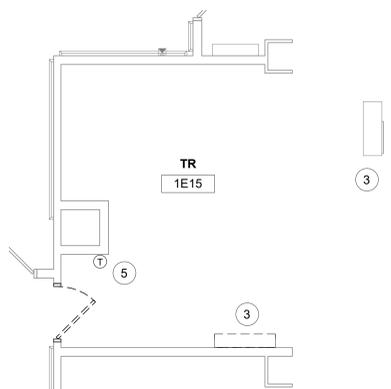
1B RM 2C13 - FLOOR PLAN
1/4" = 1'-0"



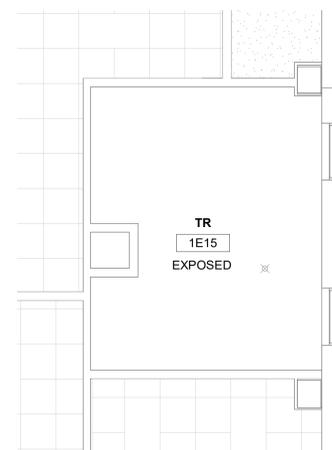
1A RM C102D - FLOOR PLAN
1/4" = 1'-0"



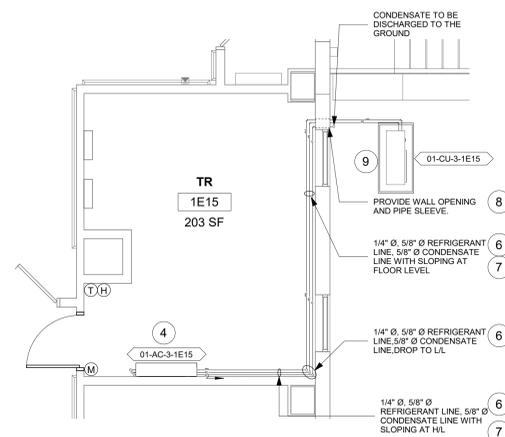
2 RM C102D - RCP
1/4" = 1'-0"



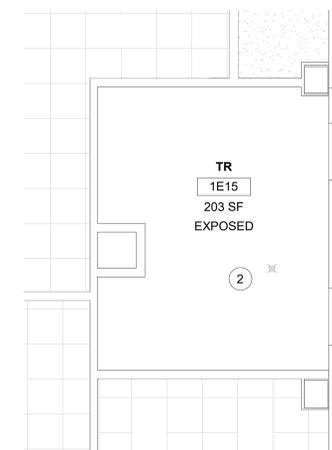
3 RM 1E15 - DEMO FLOOR PLAN
1/4" = 1'-0"



4 RM 1E15 - DEMO RCP
1/4" = 1'-0"



5 RM 1E15 - FLOOR PLAN
1/4" = 1'-0"

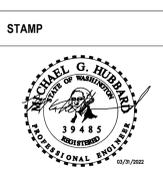


6 RM 1E15 - RCP
1/4" = 1'-0"

Revisions:	Date:

CONSULTANT
ENGINEERING DISCIPLINE:

ARCHITECT/ENGINEER OF RECORD
A/E:
SPEES DESIGN BUILD
625 1ST AVE, STE 301
SEATTLE, WA 98104
(206) 590-2118
RAY SPEES



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

Drawing Title
BLDG. 1 - FLOOR 1 - DEMO, FLOOR PLANS & RCPS
Approved:

Phase
CONSTRUCTION DOCUMENTS
FULLY SPRINKLERED

Project Title
EHRM INFRASTRUCTURE UPGRADES
Project Number
657-21-701JB
Building Number
1
Location
ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
Issue Date
03/31/2022
Checked
MGH
Drawn
MM/OBJ/JCY
Drawing Number
01M-101
74 OF 435

GENERAL NOTES

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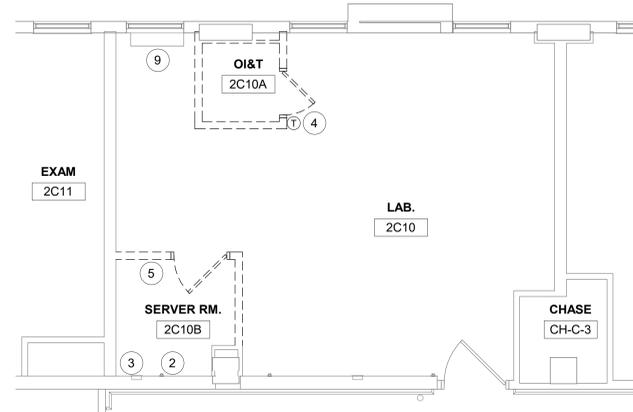
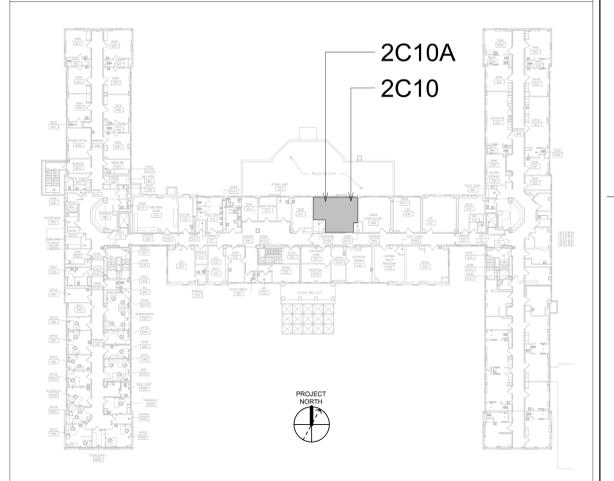
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1. ALL TELECOM ROOMS TO HAVE EXISTING QUICK RESPONSE SPRINKLERS REPLACED WITH STANDARD RESPONSE SPRINKLERS.
2. ROOMS THAT DON'T HAVE CEILINGS (EXPOSED TO STRUCTURE) SHALL HAVE THE BRANCH PIPING MODIFIED TO TURN THE SPRINKLER UPRIGHT. PROVIDE SPRINKLER PROTECTION CAGE.
3. ROOMS WITH FINISHED CEILINGS SHALL HAVE SPRINKLER LOCATIONS ADJUSTED AS NEEDED FOR APPROPRIATE COVERAGE PER LATEST EDITION OF NFPA 13.
4. TELECOM ROOMS CONSIDERED LIGHT HAZARD FOR SPRINKLER HEAD DENSITY. SPRINKLER HEADS MUST BE REPLACED AT THE SAME TIME AS THE CEILING IS DEMOLISHED.

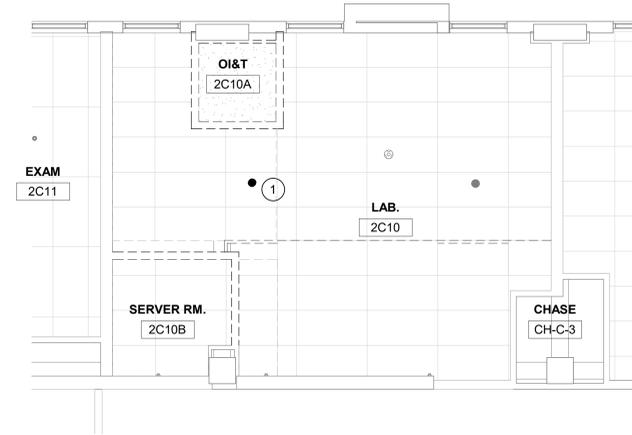
KEYNOTES #

1. RELOCATE SPRINKLER.
2. DEMO SIDEWALL SPRINKLER. DEMO BRANCH LINE IN WALL.
3. DEMO WALL GRILLE. DEMO DUCT BACK TO MAIN. CAP/SEAL DUCT AT MAIN.
4. REMOVE WALL THERMOSTAT/SENSOR. PRESERVE FOR RELOCATION ON NEW WALL.
5. RELOCATE EXISTING TEMPTRAK SENSOR.
6. INSTALL NEW DUCTLESS SPLIT COOLING UNIT.
7. EXTEND NEW SPRINKLER BRANCH LINE. PROVIDE NEW STANDARD RESPONSE SPRINKLER IN UPRIGHT POSITION. PROVIDE CAGE GUARD.
8. INSTALL EXISTING THERMOSTAT/SENSOR. EXTEND WIRES FROM EXISTING LOCATION.
9. DEMO WALL HEATING CONVECTOR. DEMO PIPING BACK TO MAIN. CAP/SEAL PIPING AT MAIN.
10. INSTALL NEW REFRIGERANT LINES (INDOOR UNIT TO OUTDOOR UNIT). PROVIDE PIPE INSULATION. PROVIDE PIPE SUPPORT.
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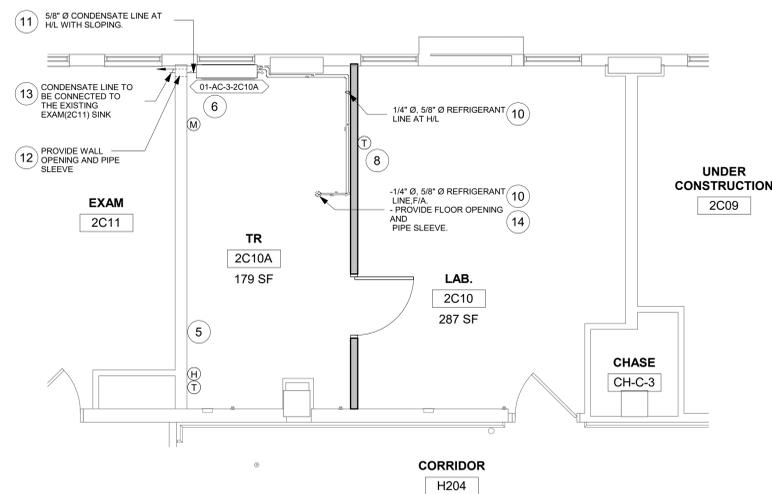
KEY PLAN



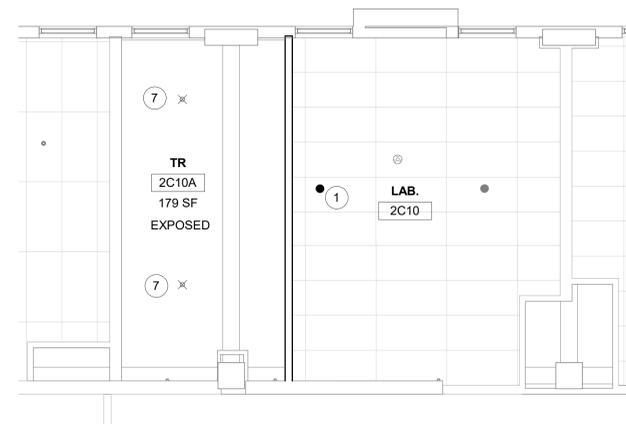
1 RM 2C10 & 2C10A - DEMO FLOOR PLAN
1/4" = 1'-0"



2 RM 2C10 & 2C10A - DEMO RCP
1/4" = 1'-0"



3 RM 2C10A - FLOOR PLAN
1/4" = 1'-0"



4 RM 2C10A - RCP
1/4" = 1'-0"

Revisions:	CONSULTANT	ARCHITECT/ENGINEER OF RECORD	STAMP MICHAEL G. HUBBARD REGISTERED PROFESSIONAL ENGINEER 06/29/2002	Office of Construction and Facilities Management VA U.S. Department of Veterans Affairs	Drawing Title	Phase	Project Title	Project Number
	Date:	ENGINEERING DISCIPLINE:			A/E: SPEES DESIGN BUILD 625 1ST AVE, STE 301 SEATTLE, WA 98104 (206) 590-2118 RAY SPEES	BLDG. 1 - FLOOR 2 - DEMO, FLOOR PLANS & RCPS	CONSTRUCTION DOCUMENTS	EHRM INFRASTRUCTURE UPGRADES
					Approved:	FULLY SPRINKLERED	Location ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO	Building Number 1
							Issue Date 03/31/2022	Drawing Number 01M-102
							Checked MGH	75 OF 435
							Drawn MM/OBJ/JCY	

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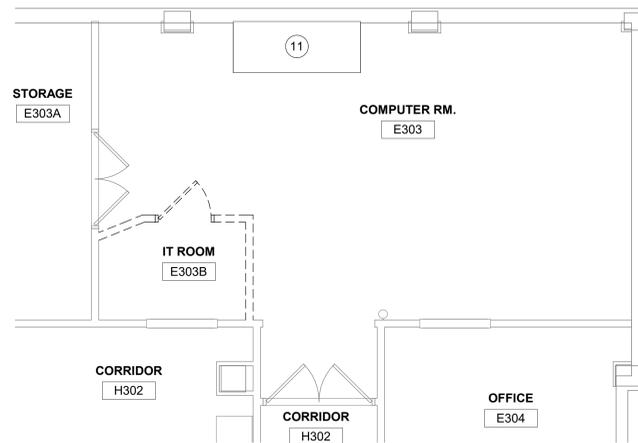
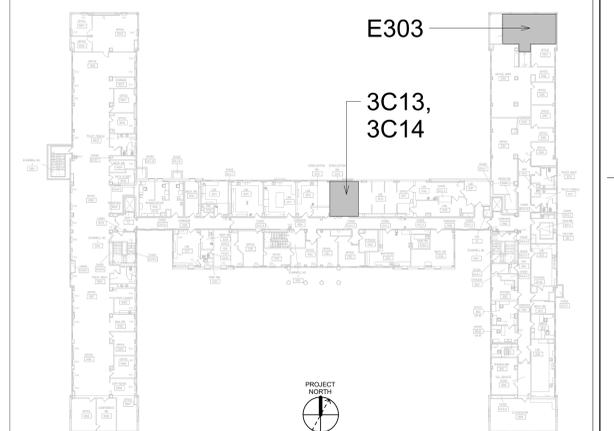
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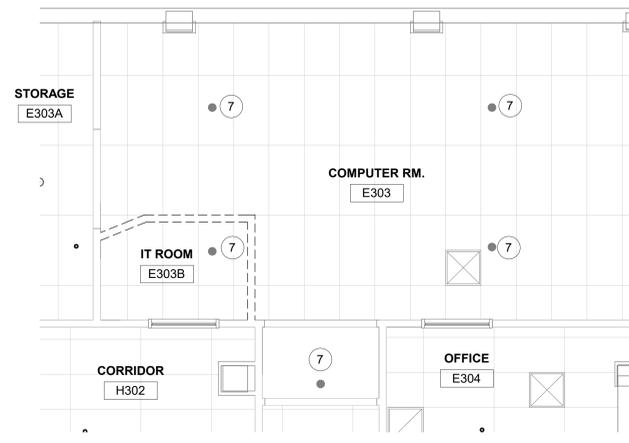
KEYNOTES #

1. DEMO CEILING SUPPLY GRILLE AND DUCTWORK BACK TO FAN COIL UNIT.
2. DEMO FAN COIL UNIT. DEMO HYDRONIC HEATING AND CHILLED WATER BACK TO MAIN. DEMO CONDENSATE PIPING. DEMO THERMOSTAT FROM WALL.
3. DEMO SINK, INCLUDING WATER SUPPLIES. DEMO HOT AND COLD WATER SUPPLIES BACK TO MAIN. CAP WITHIN TWO PIPE DIAMETERS. REUSE SINK SANITARY LINE FOR CONDENSATE DRAIN DISCHARGE POINT.
4. REMOVE FUME HOOD. SALVAGE TO COR. DEMO FUME HOOD DUCTWORK. CAP/SEAL DUCTWORK AT MAIN.
5. DEMO EXHAUST GRILLE IN CEILING. DEMO DUCT BACK TO MAIN. CAP AND SEAL DUCT.
6. SINK IS NO LONGER INSTALLED. CONTRACTOR TO DEMO WATER SUPPLIES BACK TO MAIN. CAP WITHIN TWO PIPE DIAMETERS OF MAIN.
7. REMOVE EXISTING SPRINKLER.
8. INSTALL NEW DUCTLESS SPLIT COOLING UNIT.
9. INSTALL NEW STANDARD RESPONSE SPRINKLER IN UPRIGHT POSITION IN SAME LOCATION. PROVIDE CAGE GUARD.
10. INSTALL NEW STANDARD RESPONSE SPRINKLER IN SAME LOCATION.
11. EXISTING CRAC UNIT TO REMAIN.
12. MOISTURE SENSOR UNDER RAISED FLOOR.
13. INSTALL NEW REFRIGERANT LINES (INDOOR UNIT TO OUTDOOR UNIT), PROVIDE PIPE INSULATION. PROVIDE PIPE SUPPORT.
14. INSTALL NEW CONDENSATE LINE. PROVIDE PIPE INSULATION. PROVIDE PIPE SUPPORT. PITCH THE CONDENSATE DRAIN LINE IN THE DIRECTION OF FLOW. PROVIDE CLEANOUTS AT EACH TURN IN THE DIRECTION OF FLOW.
15. REFER TO M-501 FOR INDIRECT DRAIN FOR SINK DETAIL.
16. REFER TO M-502 FOR PIPE THRU FLOOR DETAIL.

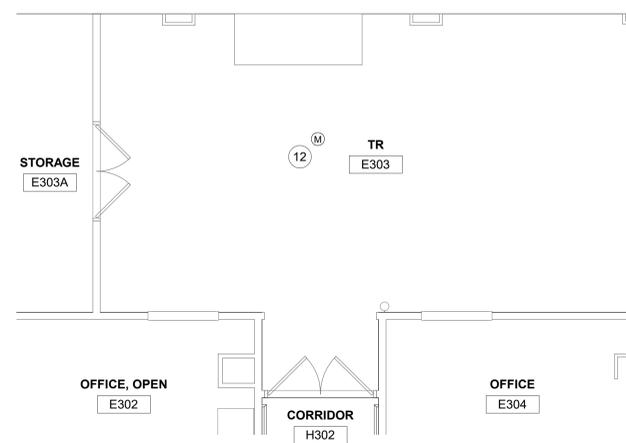
KEY PLAN



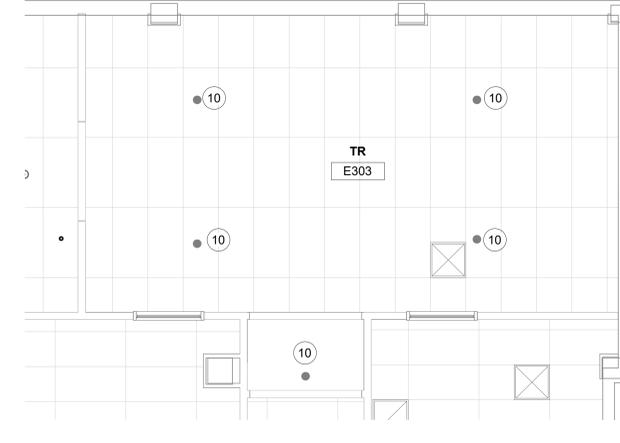
1 RM E303 - DEMO FLOOR PLAN
1/4" = 1'-0"



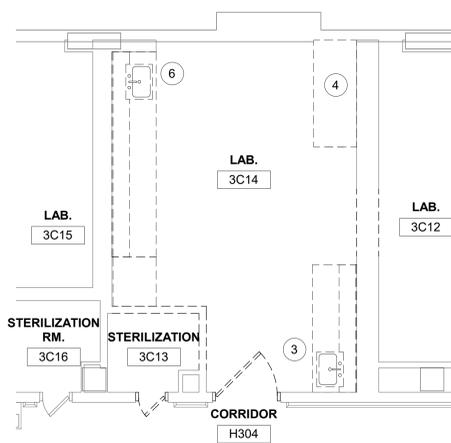
2 RM E303 - DEMO RCP
1/4" = 1'-0"



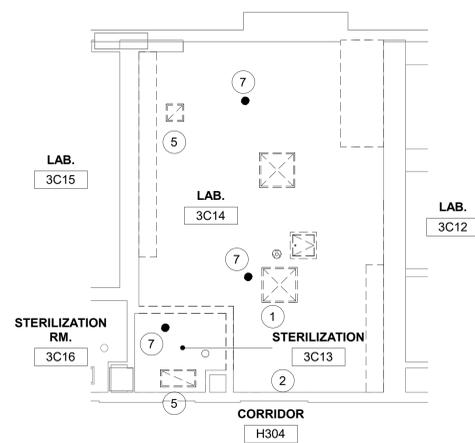
3 RM E303 - FLOOR PLAN
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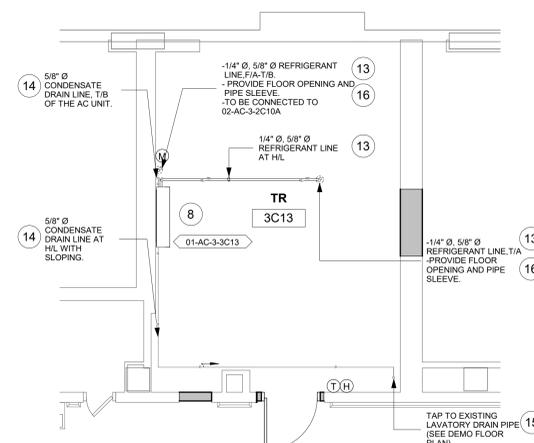
4 RM E303 - RCP
1/4" = 1'-0"



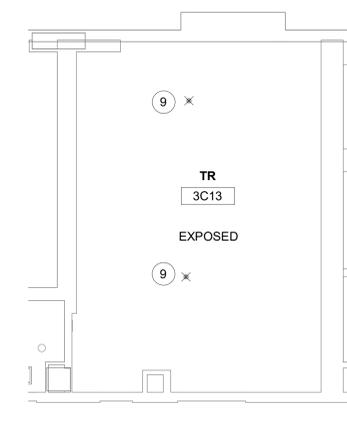
5 RM 3C13 & 3C14 - DEMO FLOOR PLAN
1/4" = 1'-0"



6 RM 3C13 & 3C14 - DEMO RCP
1/4" = 1'-0"



7 RM 3C13 - FLOOR PLAN
1/4" = 1'-0"

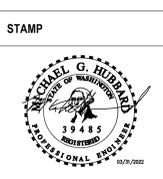


8 RM 3C13 - RCP
1/4" = 1'-0"

Revisions:	Date:

CONSULTANT
ENGINEERING DISCIPLINE:

ARCHITECT/ENGINEER OF RECORD
A/E: SPEES DESIGN BUILD 625 1ST AVE, STE 301 SEATTLE, WA 98104 (206) 590-2118 RAY SPEES



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

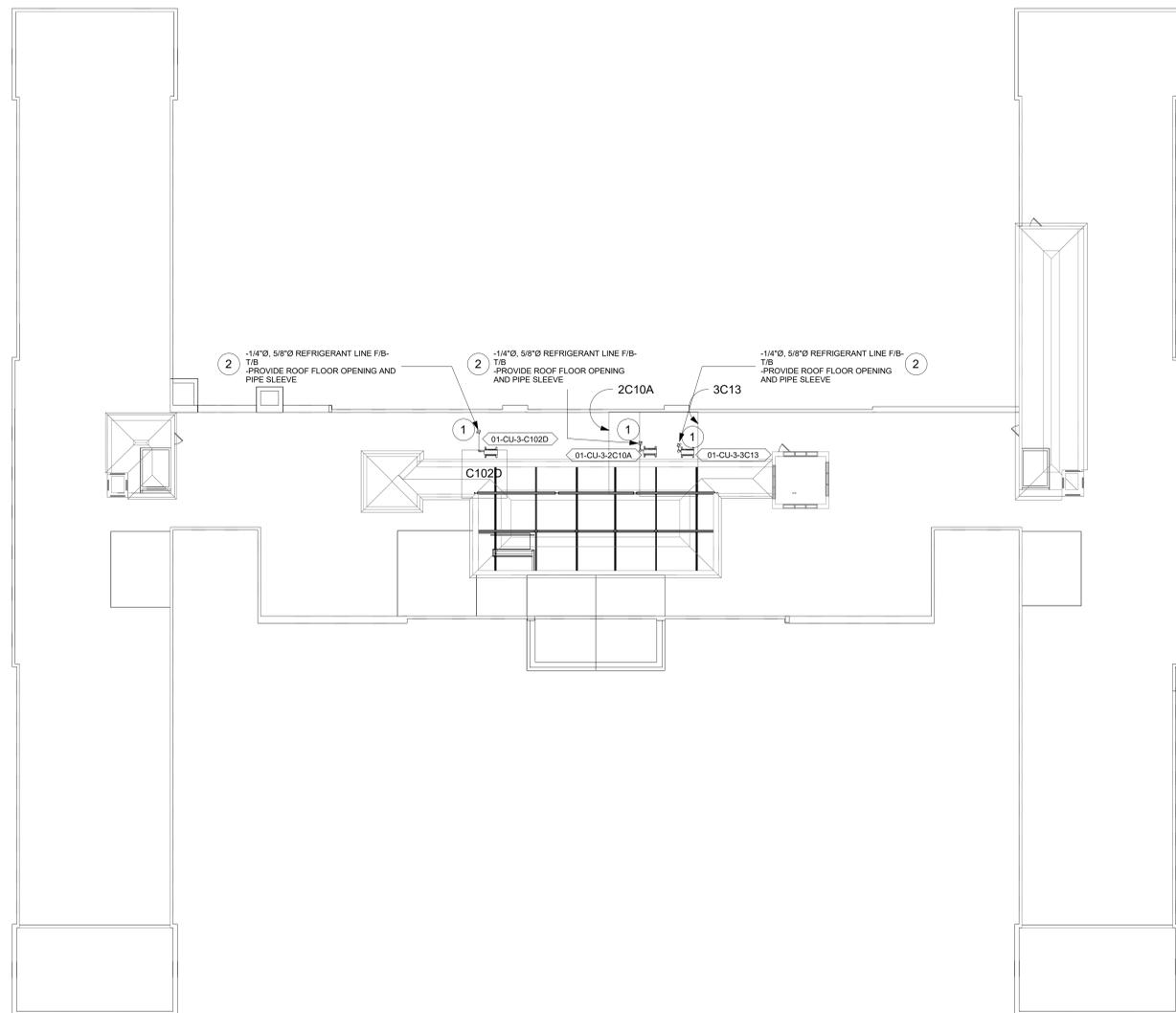
Drawing Title	BLDG. 1 - FLOOR 3 - DEMO, FLOOR PLANS & RCPS
Approved:	

Phase	CONSTRUCTION DOCUMENTS
	FULLY SPRINKLERED

Project Title	EHRM INFRASTRUCTURE UPGRADES
Project Number	657-21-701JB
Building Number	1
Drawing Number	01M-103
Location	ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
Issue Date	03/31/2022
Checked	MGH
Drawn	MM/OBJ/JCY
	76 OF 435

KEYNOTES #

1. REFER TO M-501 FOR CONDENSING UNIT ROOF MOUNT SUPPORT DETAIL.
2. REFER TO M-501 FOR LINESET FLASHING DETAIL.



1 BLDG. 1 - ROOF PLAN
1/16" = 1'-0"



Revisions:	Date:	CONSULTANT	ARCHITECT/ENGINEER OF RECORD	STAMP 	Office of Construction and Facilities Management VA U.S. Department of Veterans Affairs	Drawing Title BLDG. 1 - ROOF PLAN	Phase CONSTRUCTION DOCUMENTS	Project Title EHRM INFRASTRUCTURE UPGRADES	Project Number 657-21-701JB
		ENGINEERING DISCIPLINE:	A/E: SPEES DESIGN BUILD 625 1ST AVE, STE 301 SEATTLE, WA 98104 (206) 590-2118 RAY SPEES 			Approved:		Location ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO	Building Number 1
							Issue Date 03/31/2022	Checked MGH	Drawn MM/OBJ/JCY
									01M-110 77 OF 435

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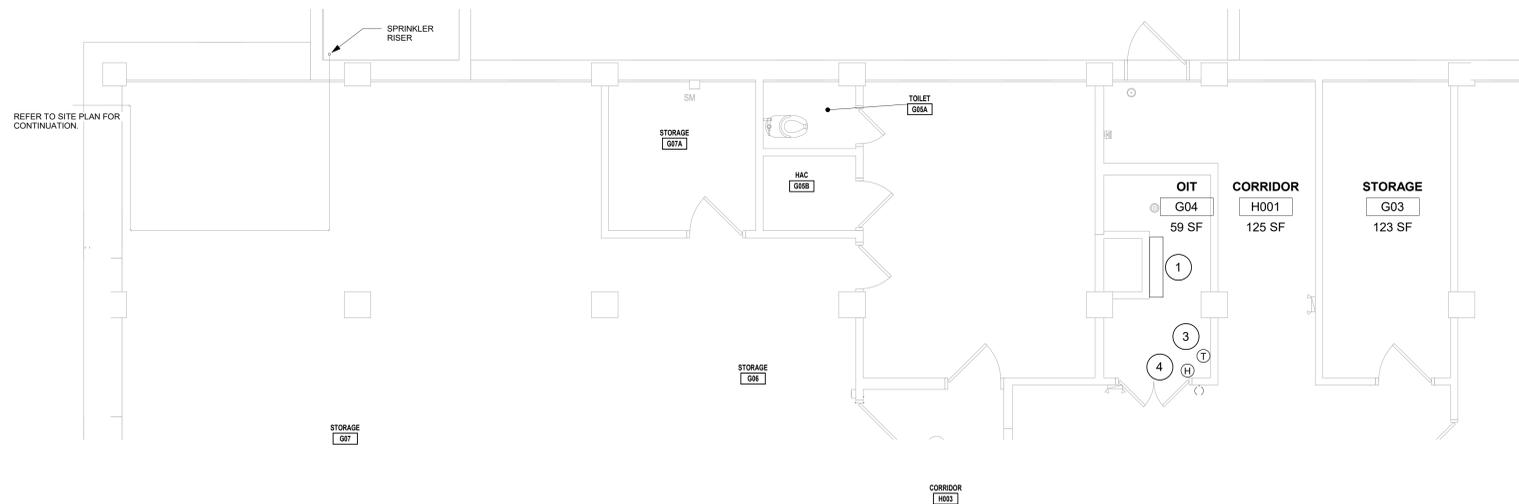
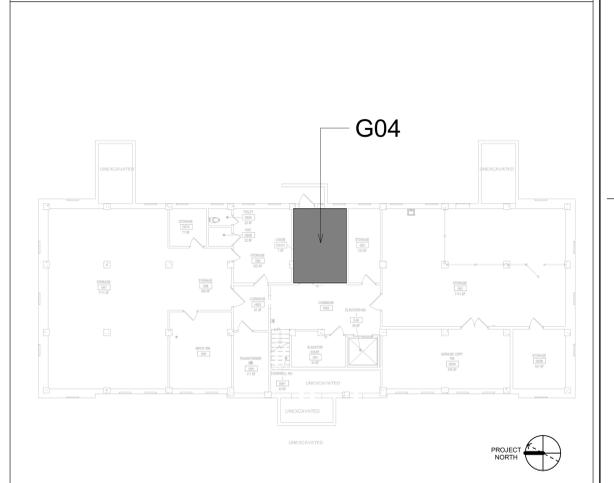
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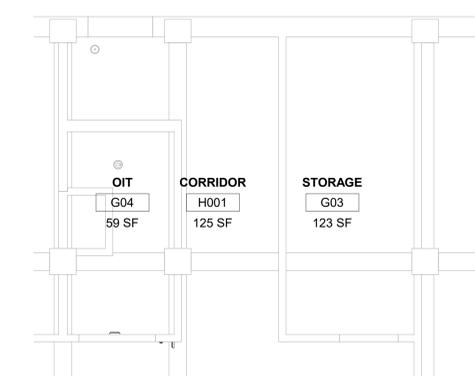
KEYNOTES #

1. EXISTING DUCTLESS SPLIT TO REMAIN.
2. PROVIDE TEMPERATURE SENSOR, HUMIDITY SENSOR, AND MOISTURE SENSOR.
3. JOHNSON CONTROLS WALL TEMPERATURE SENSOR TO REMAIN.
4. TEMPTRAK SENSOR TO REMAIN.
5. EXTEND BRANCH LINE FROM EXISTING HEADER TO TWO HEADS IN G04.
6. REFER TO M-502 FOR PIPE THRU WALL DETAIL.

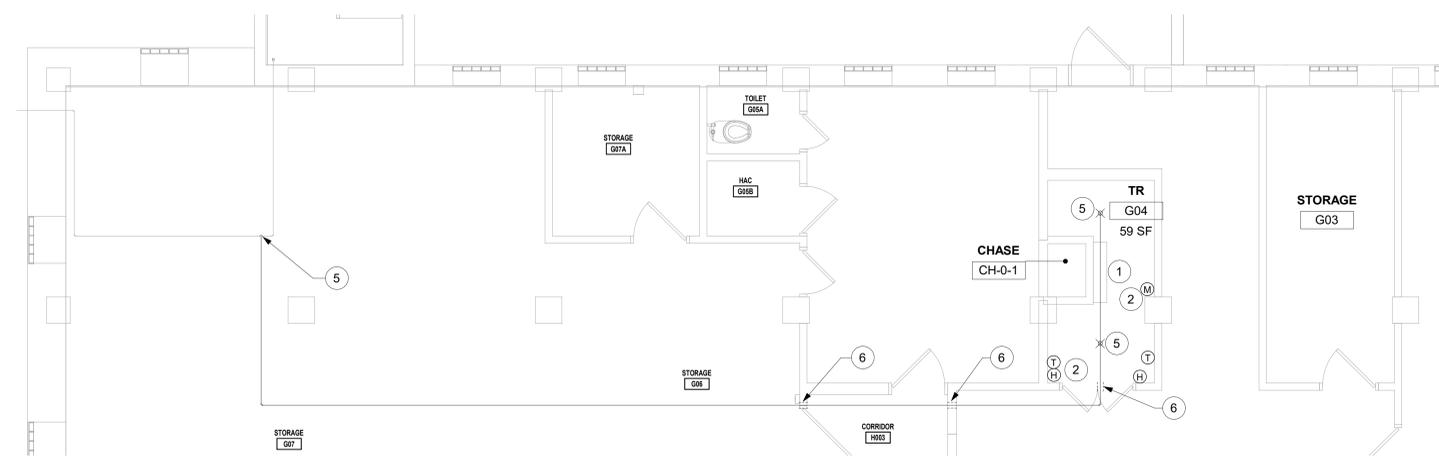
KEY PLAN



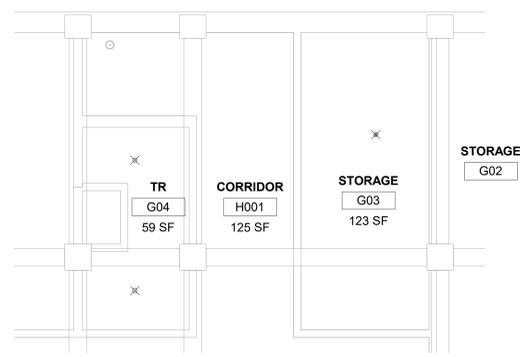
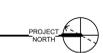
1 RM G04 - DEMO FLOOR PLAN
1/4" = 1'-0"



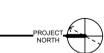
2 RM G04 - DEMO RCP
1/4" = 1'-0"



3 RM G04 - FLOOR PLAN
1/4" = 1'-0"



4 RM G04 - RCP
1/4" = 1'-0"



Revisions:	Date:

CONSULTANT
ENGINEERING DISCIPLINE:

ARCHITECT/ENGINEER OF RECORD
A/E:
SPEES DESIGN BUILD
625 1ST AVE, STE 301
SEATTLE, WA 98104
(206) 590-2118
RAY SPEES



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

Drawing Title
BLDG. 2 - FLOOR 0 - DEMO, FLOOR PLANS & RCP
Approved:

Phase
CONSTRUCTION DOCUMENTS
FULLY SPRINKLERED

Project Title
EHRM INFRASTRUCTURE UPGRADES
Location
ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
Issue Date
03/31/2022
Checked
MGH
Drawn
MM/OBJ/JCY

Project Number
657-21-701JB
Building Number
2
Drawing Number
02M-100
78 OF 435

GENERAL NOTES

1. CONTRACTOR MUST VERIFY ALL DIMENSIONS BY FIELD MEASUREMENT BEFORE BEGINNING ANY FABRICATION OR CONSTRUCTION.
2. ALL WORK SHALL BE IN ACCORDANCE WITH APPLICABLE CODES, VA STANDARDS AND SPECIFICATIONS.
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4. COORDINATE INSTALLATION OF EQUIPMENT AND MATERIALS WITH OTHER TRADES. DO NOT ROUTE CONDENSATE PIPING OVER ELECTRICAL PANELS OR ELECTRONIC EQUIPMENT.
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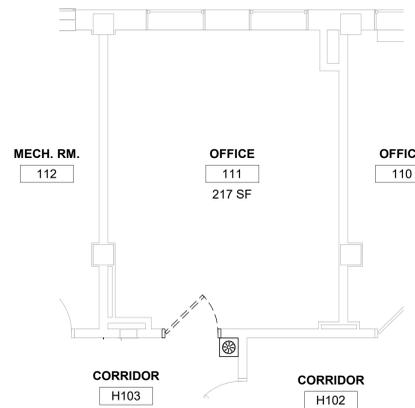
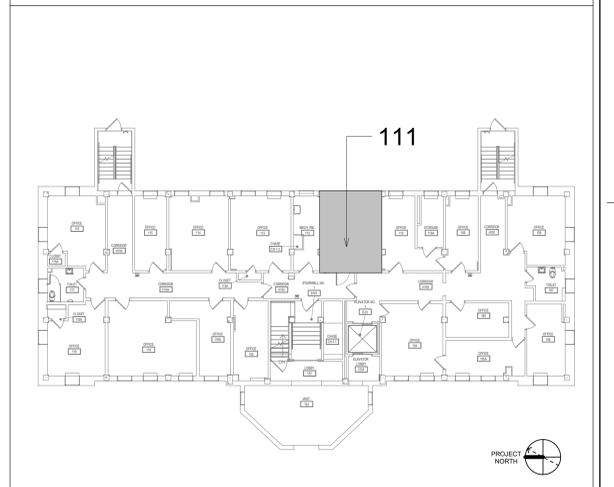
FIRE PROTECTION NOTES

1. ALL TELECOM ROOMS TO HAVE EXISTING QUICK RESPONSE SPRINKLERS REPLACED WITH STANDARD RESPONSE SPRINKLERS.
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3. ROOMS WITH FINISHED CEILINGS SHALL HAVE SPRINKLER LOCATIONS ADJUSTED AS NEEDED FOR APPROPRIATE COVERAGE PER LATEST EDITION OF NFPA 13.
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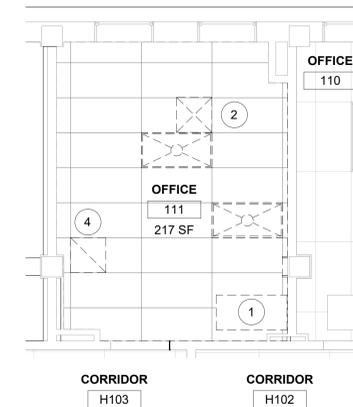
KEYNOTES #

1. DEMO FAN COIL UNIT. DEMO HYDRONIC HEATING AND CHILLED WATER BACK TO MAIN. DEMO CONDENSATE PIPING. DEMO THERMOSTAT FROM WALL.
2. DEMO CEILING SUPPLY GRILLE. DEMO DUCT BACK TO MAIN, CAP AND SEAL DUCT. INSTALL NEW DUCTLESS SPLIT COOLING UNIT.
3. DEMO CEILING EXHAUST GRILLE.
4. DEMO CEILING EXHAUST GRILLE.
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7. REFER TO M-501 FOR CONDENSING UNIT GROUND MOUNT SUPPORT DETAIL.
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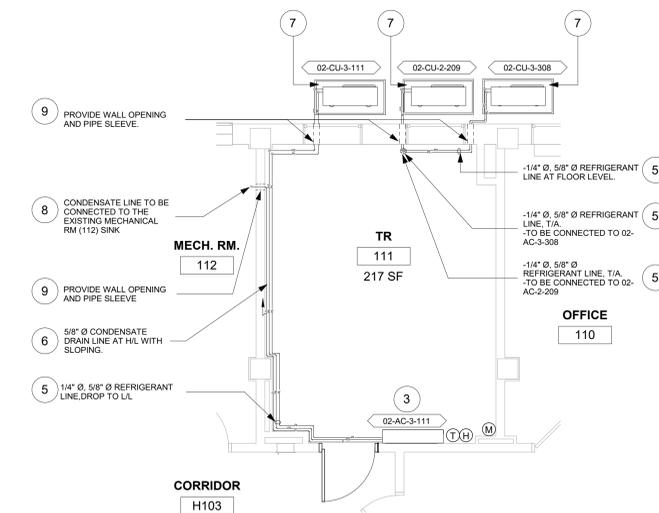
KEY PLAN



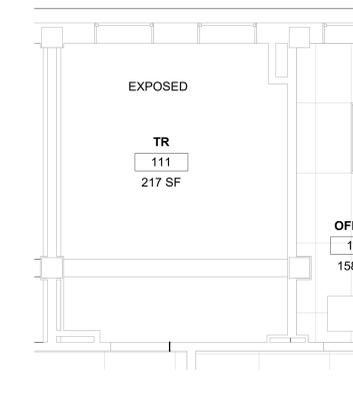
1 RM 111 - DEMO FLOOR PLAN
1/4" = 1'-0"



2 RM 111 - DEMO RCP
1/4" = 1'-0"



3 RM 111 - FLOOR PLAN
1/4" = 1'-0"

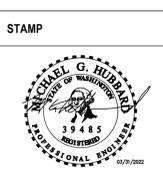


4 RM 111 - RCP
1/4" = 1'-0"

Revisions:	Date:

CONSULTANT
ENGINEERING DISCIPLINE:

ARCHITECT/ENGINEER OF RECORD
A/E:
SPEES DESIGN BUILD
625 1ST AVE, STE 301
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(206) 590-2118
RAY SPEES



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

Drawing Title	BLDG. 2 - FLOOR 1 - DEMO, FLOOR PLANS & RCP
Approved:	

Phase	CONSTRUCTION DOCUMENTS
	NON SPRINKLERED

Project Title	EHRM INFRASTRUCTURE UPGRADES
Location	ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
Issue Date	03/31/2022
Checked	MGH
Drawn	MM/OBJ/JCY

Project Number	657-21-701JB
Building Number	2
Drawing Number	02M-101
	79 OF 435

GENERAL NOTES

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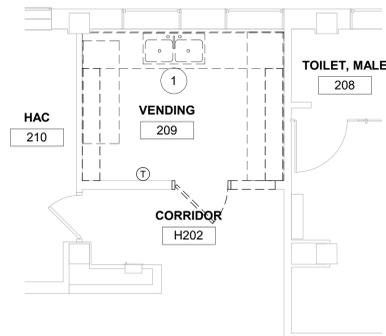
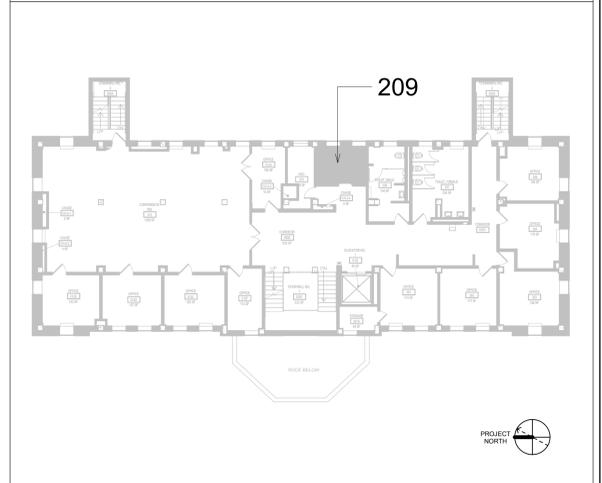
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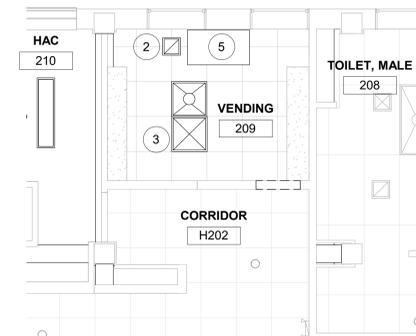
KEYNOTES #

1. DEMO SINK, INCLUDING WATER SUPPLIES, DEMO HOT AND COLD WATER SUPPLIES BACK TO MAIN, CAP WITHIN TWO PIPE DIAMETERS.
2. DEMO EXHAUST GRILLE IN CEILING. DEMO DUCT BACK TO MAIN, CAP AND SEAL DUCT.
3. DEMO CEILING SUPPLY GRILLE. DEMO DUCT BACK TO MAIN, CAP AND SEAL DUCT.
4. INSTALL NEW DUCTLESS SPLIT COOLING UNIT.
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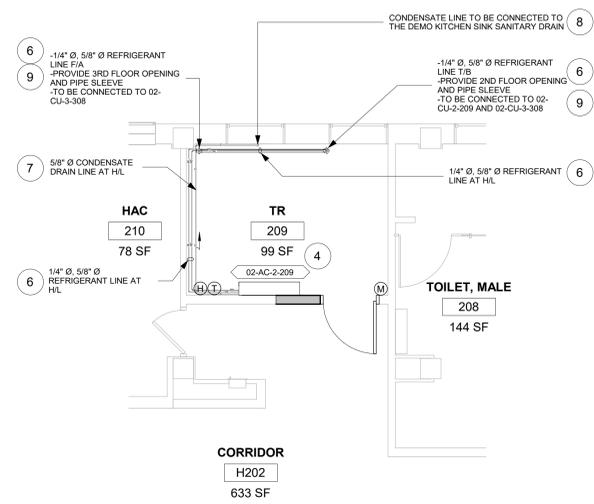
KEY PLAN



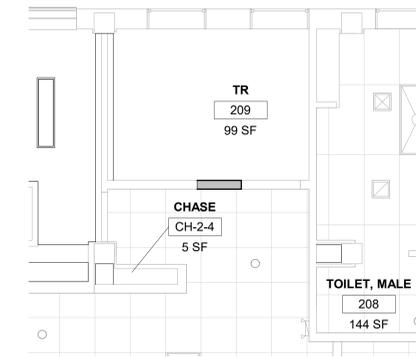
1 RM 209 - DEMO FLOOR PLAN
1/4" = 1'-0"



2 RM 209 - DEMO RCP
1/4" = 1'-0"



3 RM 209 - FLOOR PLAN
1/4" = 1'-0"



4 RM 209 - RCP
1/4" = 1'-0"

Revisions:	Date:

CONSULTANT
ENGINEERING DISCIPLINE:

ARCHITECT/ENGINEER OF RECORD
A/E:
SPEES DESIGN BUILD
625 1ST AVE, STE 301
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(206) 590-2118
RAY SPEES

STAMP

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

Drawing Title
BLDG. 2 - FLOOR 2 - DEMO, FLOOR PLANS & RCP

Approved:

Phase
CONSTRUCTION DOCUMENTS

NON SPRINKLERED

Project Title EHRM INFRASTRUCTURE UPGRADES			Project Number 657-21-701JB
Location ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO			Building Number 2
Issue Date 03/31/2022	Checked MGH	Drawn MM/OBJ/JCY	Drawing Number 02M-102
			80 OF 435

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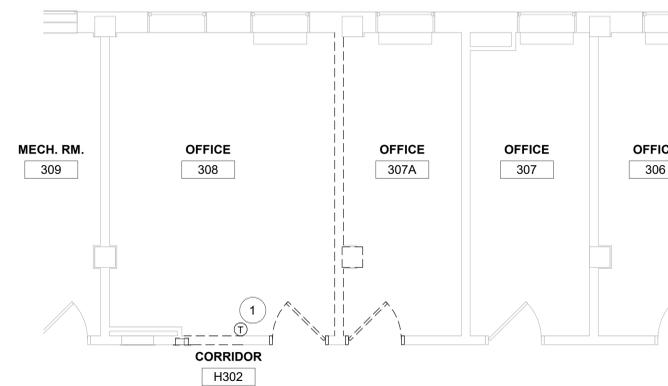
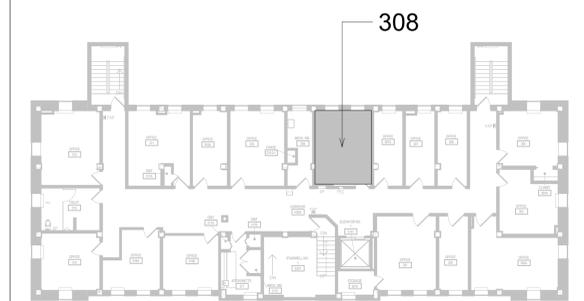
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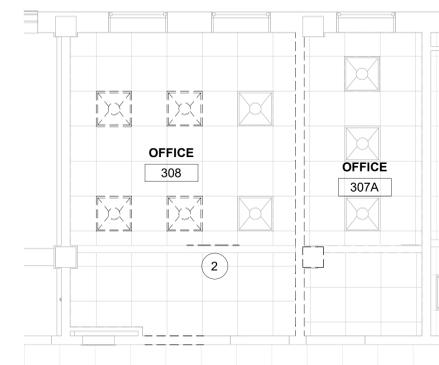
KEYNOTES #

1. REMOVE TEMPTRAK SENSOR FROM WALL. TURN OVER TO COR
2. DEMO BULKHEAD SIDE LINEAR SUPPLY GRILLES. DEMO DUCT BACK TO MAIN. CAP/SEAL MAIN DUCT.
3. INSTALL NEW DUCTLESS SPLIT COOLING UNIT.
4. INSTALL NEW REFRIGERANT LINES (INDOOR UNIT TO OUTDOOR UNIT). PROVIDE PIPE INSULATION. PROVIDE PIPE SUPPORT.
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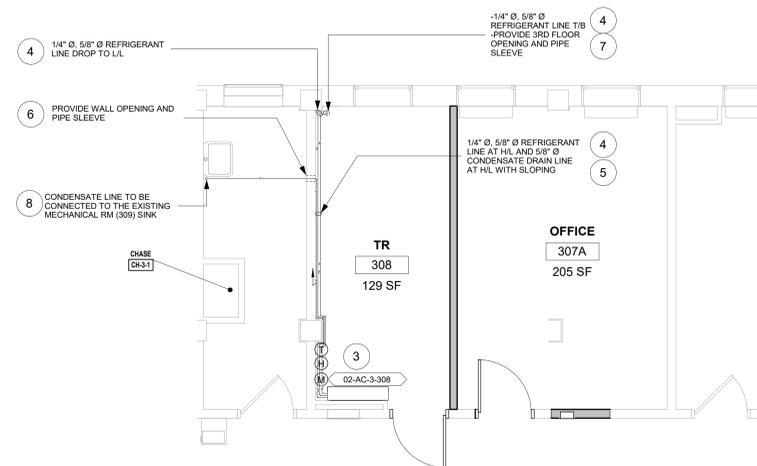
KEY PLAN



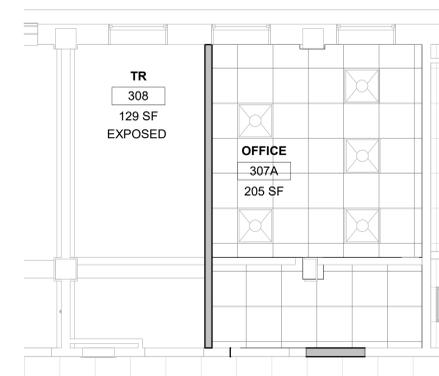
1 RM 308 - DEMO FLOOR PLAN
1/4" = 1'-0"



2 RM 308 - DEMO RCP
1/4" = 1'-0"



3 RM 308 - FLOOR PLAN
1/4" = 1'-0"



4 RM 308 - RCP
1/4" = 1'-0"

CONSULTANT ENGINEERING DISCIPLINE: DN		ARCHITECT/ENGINEER OF RECORD A/E: SPEES DESIGN BUILD 625 1ST AVE, STE 301 SEATTLE, WA 98104 (206) 590-2118 RAY SPEES		STAMP 	Office of Construction and Facilities Management VA U.S. Department of Veterans Affairs	Drawing Title BLDG. 2 - FLOOR 3 - DEMO, FLOOR PLANS & RCP Approved:	Phase CONSTRUCTION DOCUMENTS NON SPRINKLERED	Project Title EHRM INFRASTRUCTURE UPGRADES Location ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO Issue Date 03/31/2022 Checked MGH Drawn MM/OBJ/JCY	Project Number 657-21-701JB Building Number 2 Drawing Number 02M-103 81 OF 435
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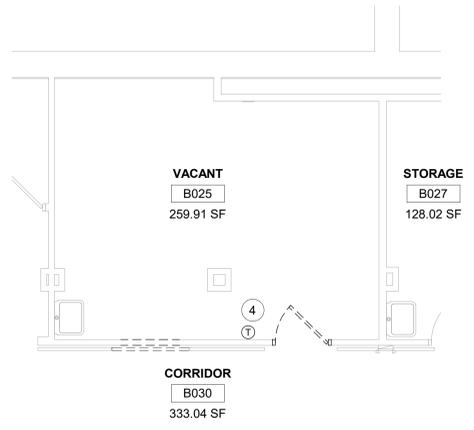
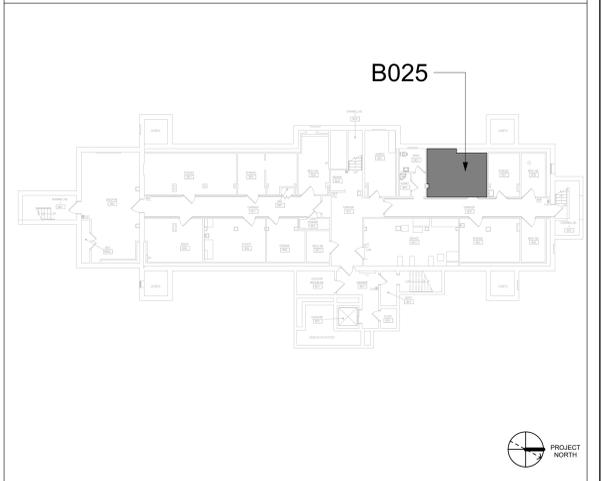
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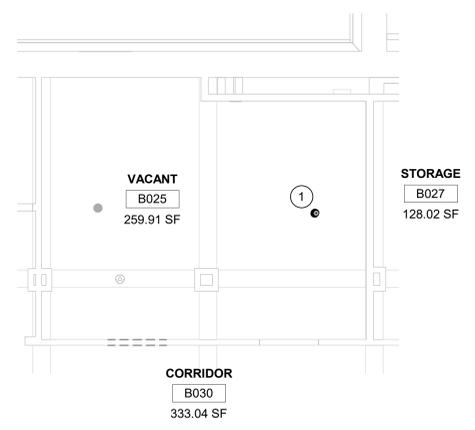
KEYNOTES #

- RELOCATE SPRINKLER.
- EXTEND NEW SPRINKLER LINE OFF EXISTING BRANCH LINE. INSTALL NEW STANDARD RESPONSE SPRINKLER IN UPRIGHT POSITION. PROVIDE CAGE GUARD.
- INSTALL NEW DUCTLESS SPLIT COOLING UNIT.
- RELOCATE THERMOSTAT.
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- REFER TO M-502 FOR PIPE THRU WALL DETAIL.
- REFER TO M-502 FOR PIPE PENETRATION THROUGH WALLS BELOW GRADE.

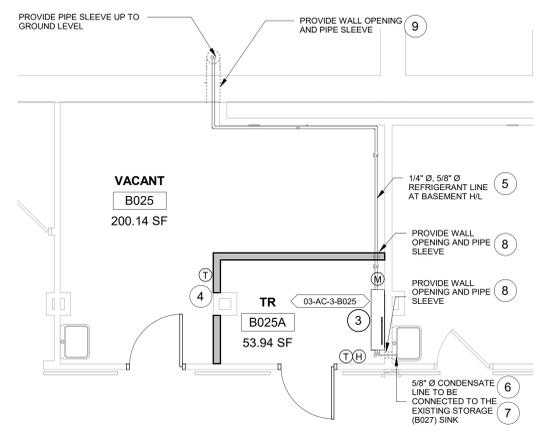
KEY PLAN



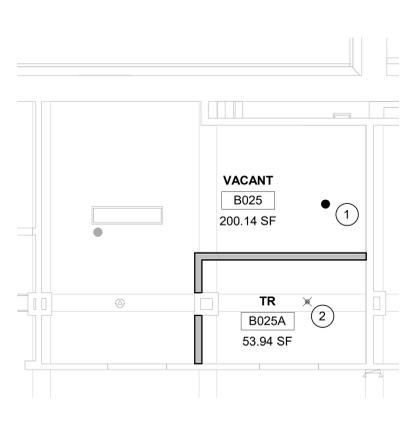
1 RM B025 - DEMO FLOOR PLAN
1/4" = 1'-0" PROJECT NORTH



2 RM B025 - DEMO RCP
1/4" = 1'-0" PROJECT NORTH

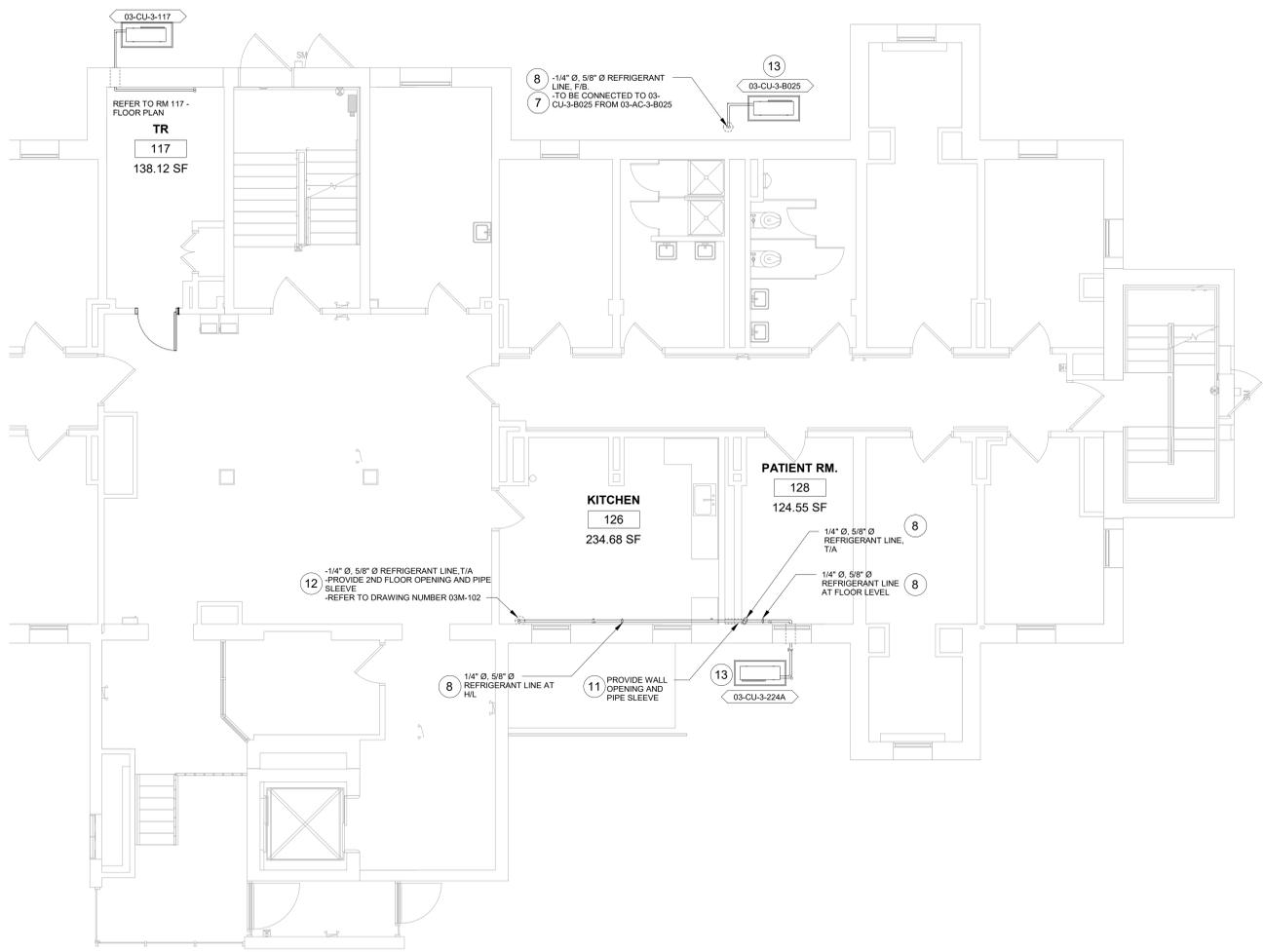


3 RM B025A - FLOOR PLAN
1/4" = 1'-0" PROJECT NORTH

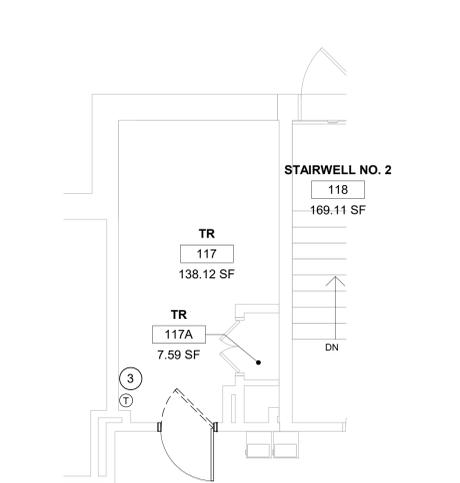


4 RM B025A - RCP
1/4" = 1'-0" PROJECT NORTH

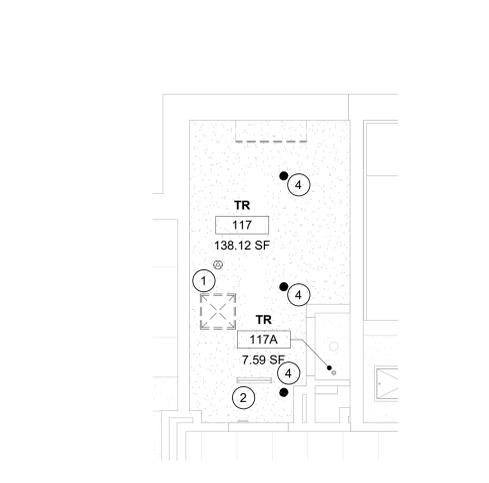
Revisions:	CONSULTANT	ARCHITECT/ENGINEER OF RECORD	STAMP MICHAEL G. HUBBARD PROFESSIONAL ENGINEER 06/29/2002	Office of Construction and Facilities Management U.S. Department of Veterans Affairs	Drawing Title	Phase	Project Title	Project Number	
	Date:	ENGINEERING DISCIPLINE:			A/E: SPEES DESIGN BUILD 625 1ST AVE, STE 301 SEATTLE, WA 98104 (206) 590-2118 RAY SPEES	BLDG. 3 - FLOOR 0 - DEMO, FLOOR PLANS & RCPS	CONSTRUCTION DOCUMENTS	EHRM INFRASTRUCTURE UPGRADES	657-21-701JB
					Approved:	FULLY SPRINKLERED	Location	Building Number	
							ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO	3	
							Issue Date	Checked	Drawn
							03/31/2022	MGH	MM/OBJ/JCY
									03M-100
									82 OF 435



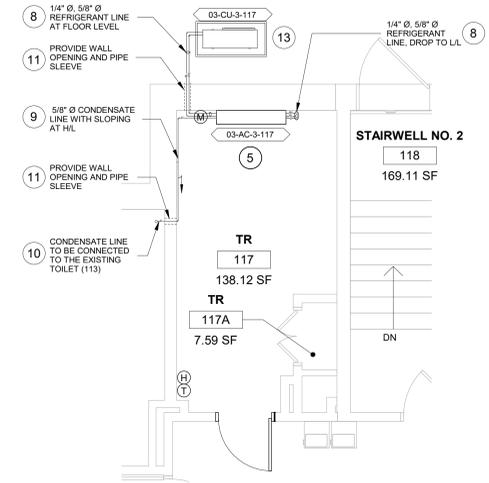
5 PARTIAL GROUND FLOOR PLAN
3/16" = 1'-0"



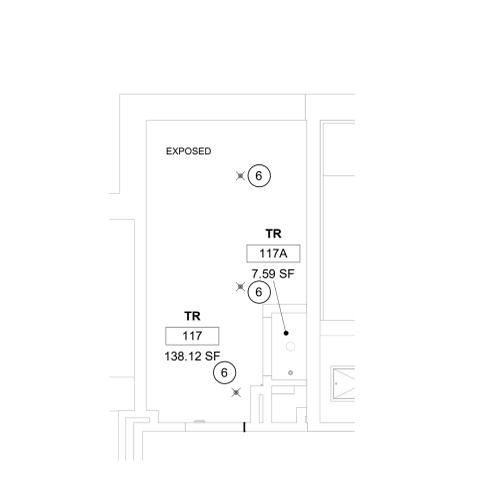
1 RM 117 - DEMO FLOOR PLAN
1/4" = 1'-0"



2 RM 117 - DEMO RCP
1/4" = 1'-0"



3 RM 117 - FLOOR PLAN
1/4" = 1'-0"



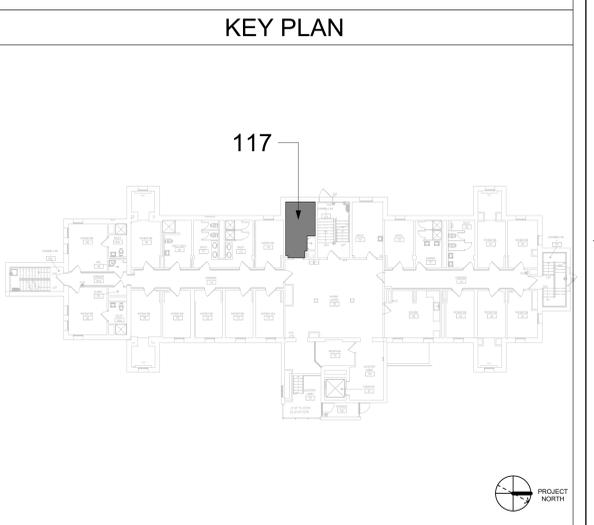
4 RM 117 - RCP
1/4" = 1'-0"

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 - CONTRACTOR SHALL COORDINATE WITH GENERAL CONTRACTOR AND OWNER PRIOR TO ANY CUTTING OF WALLS AND ROOF.
 - IF FLOOR OR RATED WALL PENETRATIONS CANNOT BE FIRE STOPPED AT THE END OF THE WORK SHIFT, TEMPORARY FIRESTOPPING COMPOSED OF MINERAL WOOL SHALL BE INSTALLED IN THE PENETRATION TO PROVIDE PROTECTION AGAINST FIRE/SMOKE SPREAD THROUGH THE UNSEALED PENETRATION.

- ### DEMOLITION GENERAL NOTES
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 - PROTECTION: CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING, COVERING, AND SEALING EXISTING EQUIPMENT AND SURROUNDINGS DURING DEMOLITION FROM DIRT, DUST AND DEBRIS. ENSURE THE SAFE PASSAGE OF PERSONS IN AND AROUND BUILDING DURING DEMOLITION. PREVENT INJURY TO PERSONS AND DAMAGE TO PROPERTY. PROVIDE ADEQUATE SHORING AND BRACING TO PREVENT COLLAPSE. IMMEDIATELY REPAIR DAMAGED PROPERTY TO THE CONDITION BEFORE BEING DAMAGED. TAKE EFFECTIVE MEASURES TO PREVENT DUST MIGRATION.
 - UTILITIES: MAINTAIN ALL UTILITIES EXCEPT THOSE REQUIRING REMOVAL OR RELOCATION. KEEP UTILITIES IN SERVICE AND PROTECT FROM DAMAGE. DO NOT INTERRUPT UTILITIES SERVING AREAS OUTSIDE OF PRESENT SCOPE WITHOUT FIRST OBTAINING PERMISSION FROM OWNER. PROVIDE TEMPORARY SERVICES AS REQUIRED.
 - REMOVE AND DISPOSE OF EXISTING MECHANICAL EQUIPMENT AS SHOWN, UNLESS NOTED OTHERWISE. COORDINATE WITH ARCHITECTURAL PLANS, AREAS OF DEMOLITION AROUND, ADJACENT, OR CONNECTED TO EXISTING MECHANICAL EQUIPMENT THAT IS TO REMAIN.

- ### FIRE PROTECTION NOTES
- ALL TELECOM ROOMS TO HAVE EXISTING QUICK RESPONSE SPRINKLERS REPLACED WITH STANDARD RESPONSE SPRINKLERS.
 - ROOMS THAT DON'T HAVE CEILINGS (EXPOSED TO STRUCTURE) SHALL HAVE THE BRANCH PIPING MODIFIED TO TURN THE SPRINKLER UPRIGHT. PROVIDE SPRINKLER PROTECTION CAGE.
 - ROOMS WITH FINISHED CEILINGS SHALL HAVE SPRINKLER LOCATIONS ADJUSTED AS NEEDED FOR APPROPRIATE COVERAGE PER LATEST EDITION OF NFPA 13.
 - TELECOM ROOMS CONSIDERED LIGHT HAZARD FOR SPRINKLER HEAD DENSITY.
 - SPRINKLER HEADS MUST BE REPLACED AT THE SAME TIME AS THE CEILING IS DEMOLISHED.

- ### KEYNOTES #
- DEMO CEILING SUPPLY GRILLE AND DUCTWORK BACK TO FAN COIL UNIT.
 - DEMO FAN COIL UNIT. DEMO HYDRONIC HEATING AND CHILLED WATER BACK TO MAIN. DEMO CONDENSATE PIPING, DEMO THERMOSTAT/TEMPERATURE SENSOR FROM WALL.
 - TEMPTRAK SENSOR TO REMAIN.
 - REMOVE EXISTING SPRINKLER.
 - INSTALL NEW DUCTLESS SPLIT COOLING UNIT.
 - INSTALL NEW STANDARD RESPONSE SPRINKLER IN UPRIGHT POSITION. PROVIDE CAGE GUARD.
 - PROVIDE 4" PVC RACEWAY FOR UNDERGROUND REFRIGERANT PIPING. CAP/SEAL CONDUIT AT GRADE AROUND REFRIGERANT PIPING. PROVIDE WATER SEAL FOR BELOW SLAB WALL PENETRATION.
 - INSTALL NEW REFRIGERANT LINES (INDOOR UNIT TO OUTDOOR UNIT). PROVIDE PIPE SUPPORT.
 - INSTALL NEW CONDENSATE LINE. PROVIDE PIPE INSULATION AND PIPE SUPPORT. PITCH THE CONDENSATE DRAIN LINE IN THE DIRECTION OF FLOW. PROVIDE CLEANOUTS AT EACH TURN IN THE DIRECTION OF FLOW.
 - REFER TO M-501 FOR INDIRECT DRAIN FOR SINK DETAIL.
 - REFER TO M-502 FOR PIPE THRU WALL DETAIL.
 - REFER TO M-501 FOR CONDENSING UNIT GROUND MOUNT SUPPORT DETAIL.



Revisions:	CONSULTANT	ARCHITECT/ENGINEER OF RECORD	STAMP	Drawing Title	Phase	Project Title	Project Number
	ENGINEERING DISCIPLINE:	A/E: SPEES DESIGN BUILD 625 1ST AVE, STE 301 SEATTLE, WA 98104 (206) 590-2118 RAY SPEES		BLDG. 3 - FLOOR 1 - DEMO, FLOOR PLANS & RCPS	CONSTRUCTION DOCUMENTS	EHRM INFRASTRUCTURE UPGRADES	657-21-701JB
Date:				Approved:	FULLY SPRINKLERED	Location ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO	Building Number 3
						Issue Date 03/31/2022	Drawing Number 03M-101
						Checked MGH	83 OF 435
						Drawn MM/OBJ/JCY	

GENERAL NOTES

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5. REMOVE AND DISPOSE OF EXISTING MECHANICAL EQUIPMENT AS SHOWN, UNLESS NOTED OTHERWISE. COORDINATE WITH ARCHITECTURAL PLANS, AREAS OF DEMOLITION AROUND, ADJACENT, OR CONNECTED TO EXISTING MECHANICAL EQUIPMENT THAT IS TO REMAIN.

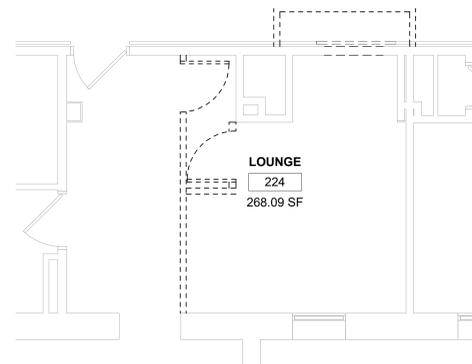
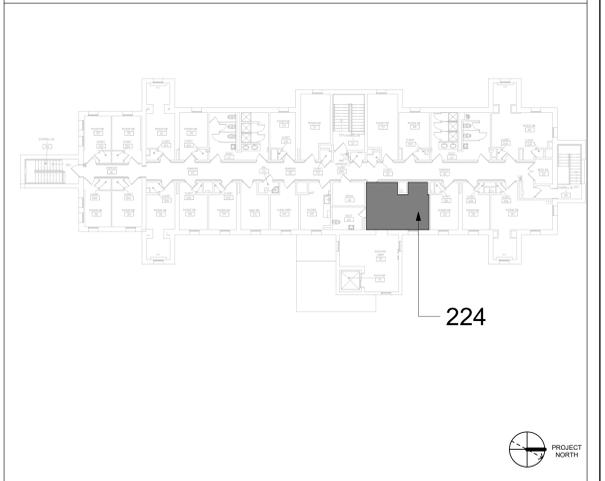
FIRE PROTECTION NOTES

1. ALL TELECOM ROOMS TO HAVE EXISTING QUICK RESPONSE SPRINKLERS REPLACED WITH STANDARD RESPONSE SPRINKLERS.
2. ROOMS THAT DON'T HAVE CEILINGS (EXPOSED TO STRUCTURE) SHALL HAVE THE BRANCH PIPING MODIFIED TO TURN THE SPRINKLER UPRIGHT. PROVIDE SPRINKLER PROTECTION CAGE.
3. ROOMS WITH FINISHED CEILINGS SHALL HAVE SPRINKLER LOCATIONS ADJUSTED AS NEEDED FOR APPROPRIATE COVERAGE PER LATEST EDITION OF NFPA 13.
4. TELECOM ROOMS CONSIDERED LIGHT HAZARD FOR SPRINKLER HEAD DENSITY.
5. SPRINKLER HEADS MUST BE REPLACED AT THE SAME TIME AS THE CEILING IS DEMOLISHED.

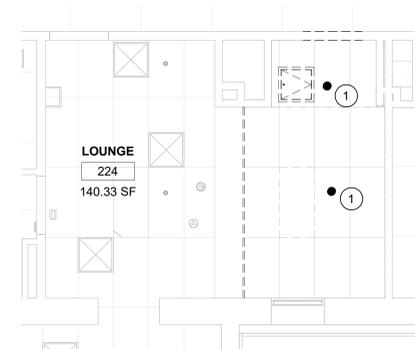
KEYNOTES #

1. REMOVE EXISTING SPRINKLER.
2. INSTALL NEW DUCTLESS SPLIT COOLING UNIT.
3. INSTALL NEW STANDARD RESPONSE SPRINKLER IN UPRIGHT POSITION. PROVIDE CAGE GUARD.
4. INSTALL NEW REFRIGERANT LINES (INDOOR UNIT TO OUTDOOR UNIT). PROVIDE PIPE SUPPORT.
5. INSTALL NEW CONDENSATE LINE. PROVIDE PIPE INSULATION AND PIPE SUPPORT. PITCH THE CONDENSATE DRAIN LINE IN THE DIRECTION OF FLOW. PROVIDE CLEANOUTS AT EACH TURN IN THE DIRECTION OF FLOW.
6. REFER TO M-501 FOR INDIRECT DRAIN FOR SINK DETAIL.
7. REFER TO M-502 FOR PIPE THRU WALL DETAIL.
8. REFER TO M-502 FOR PIPE THRU FLOOR DETAIL.

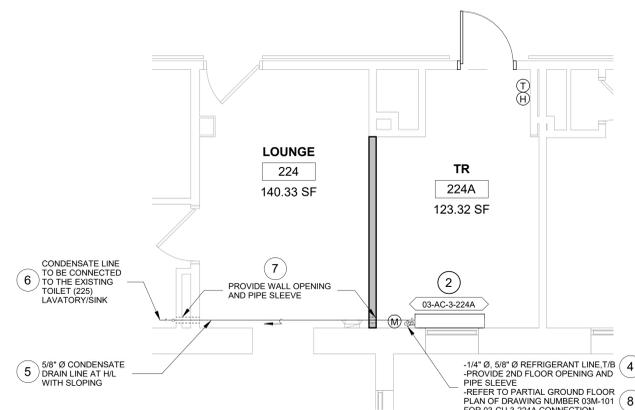
KEY PLAN



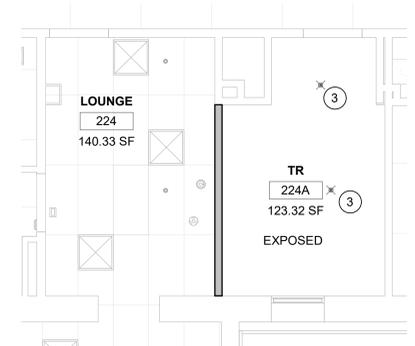
1 RM 224 - DEMO FLOOR PLAN
1/4" = 1'-0"



2 RM 224 - DEMO RCP
1/4" = 1'-0"



3 RM 224A - FLOOR PLAN
1/4" = 1'-0"



4 RM 224A - RCP
1/4" = 1'-0"

Revisions:	Date:

CONSULTANT
ENGINEERING DISCIPLINE:

ARCHITECT/ENGINEER OF RECORD
A/E: SPEES DESIGN BUILD 625 1ST AVE, STE 301 SEATTLE, WA 98104 (206) 590-2118 RAY SPEES



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

Drawing Title BLDG. 3 - FLOOR 2 - DEMO, FLOOR PLANS & RCPS
Approved:

Phase CONSTRUCTION DOCUMENTS
FULLY SPRINKLERED

Project Title EHRM INFRASTRUCTURE UPGRADES
Location ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
Issue Date 03/31/2022
Checked MGH
Drawn MM/OBJ/JCY

Project Number 657-21-701JB
Building Number 3
Drawing Number 03M-102
84 OF 435

GENERAL NOTES

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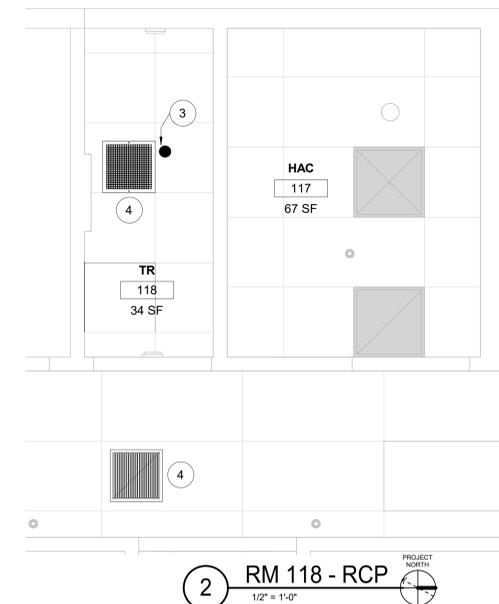
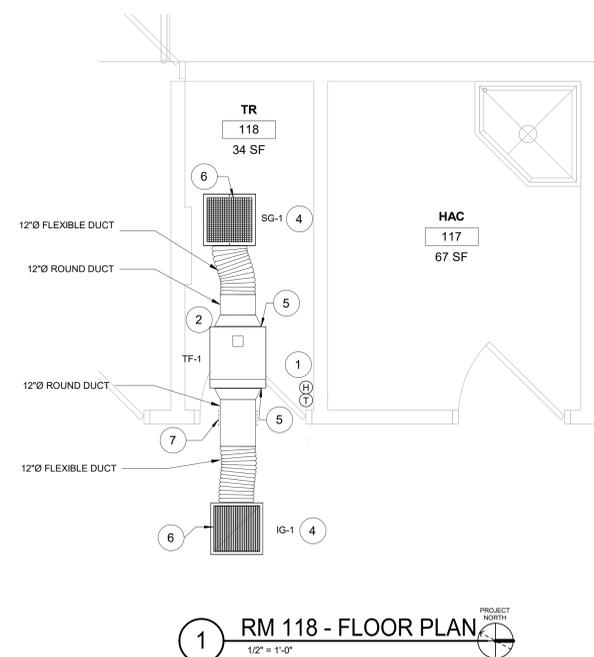
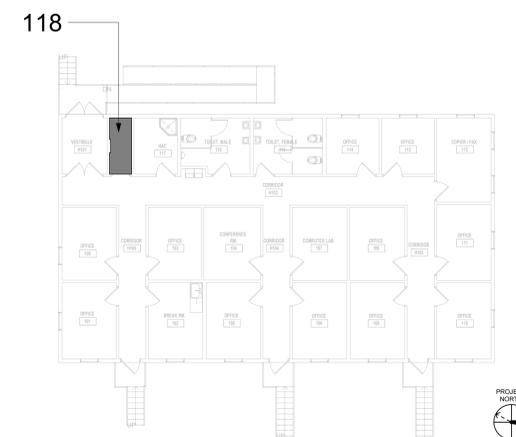
FIRE PROTECTION NOTES

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KEYNOTES #

1. INSTALL NEW IN-LINE TRANSFER FAN. PROVIDE TEMPERATURE AND HUMIDITY SENSOR BY CONTROLS CONTRACTOR. REFER TO M-501 FOR IN-LINE CEILING TRANSFER FAN DETAIL.
2. TEMPTRAK SENSOR TO REMAIN.
3. REMOVE EXISTING QUICK RESPONSE SPRINKLER AND REPLACE WITH STANDARD RESPONSE SPRINKLER.
4. PROVIDE CEILING GRILLES. REFER TO M-502 FOR SUPPLY GRILLE AND INTAKE GRILLE SIZE.
5. REFER TO M-501 FOR FLEXIBLE DUCT CONNECTIONS DETAIL.
6. REFER TO M-501 FOR DIFFUSER BOX DETAIL.
7. REFER TO M-501 FOR ROUND DUCT THRU WALL DETAIL.

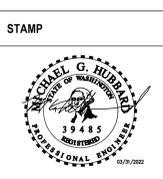
KEY PLAN



Revisions:	Date:

CONSULTANT
ENGINEERING DISCIPLINE:

ARCHITECT/ENGINEER OF RECORD
A/E:
SPEES DESIGN BUILD
625 1ST AVE, STE 301
SEATTLE, WA 98104
(206) 590-2118
RAY SPEES



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

Drawing Title
BLDG 3T - FLOOR 1 - DEMO, FLOOR PLANS & RCPS

Approved:

Phase
CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title
EHRM INFRASTRUCTURE UPGRADES

Location
ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO

Issue Date
03/31/2022

Checked
MGH

Drawn
MM/OBJ/JCY

Project Number
657-21-701JB

Building Number
3T

Drawing Number
03TM-101

85 OF 435

GENERAL NOTES

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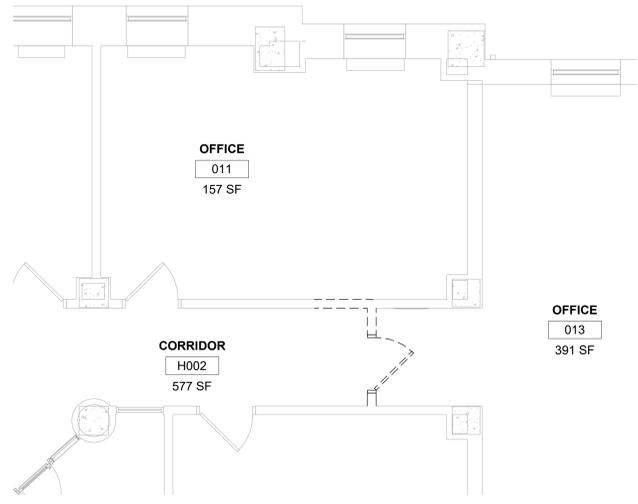
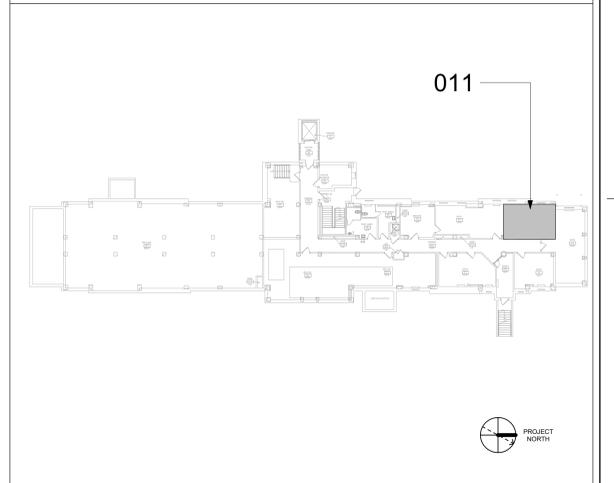
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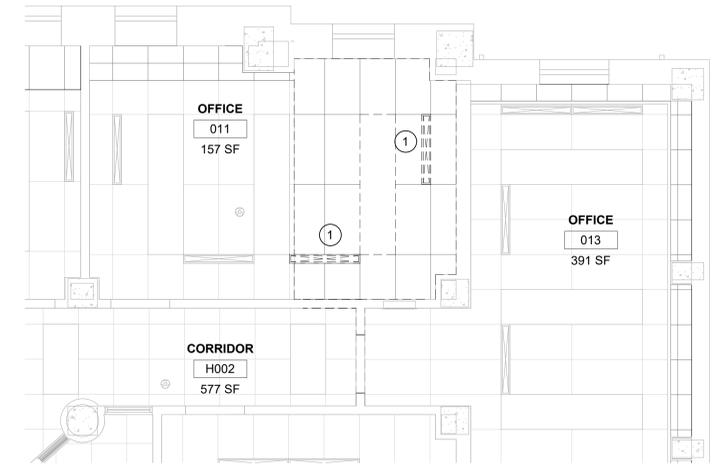
KEYNOTES #

1. DEMO LINEAR SUPPLY GRILLE. DEMO SUPPLY BRANCH DUCTWORK BACK TO MAIN. CAP/SEAL DUCT AT MAIN.
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3. INSTALL NEW REFRIGERANT LINES (INDOOR UNIT TO OUTDOOR UNIT), PROVIDE PIPE INSULATION, PROVIDE PIPE SUPPORT.
4. INSTALL NEW CONDENSATE DRAIN LINE AND CONNECT TO EXISTING CONDENSATE DISCHARGE RECEPTACLES. PROVIDE PIPE INSULATION. PROVIDE PIPE SUPPORT. PITCH THE CONDENSATE DRAIN LINE IN THE DIRECTION OF FLOW. PROVIDE CLEANOUTS AT EACH TURN IN THE DIRECTION OF FLOW.
5. REFER TO M-502 FOR PIPE THRU WALL DETAIL.
6. REFER TO M-501 FOR CONDENSING UNIT GROUND MOUNT SUPPORT DETAIL.

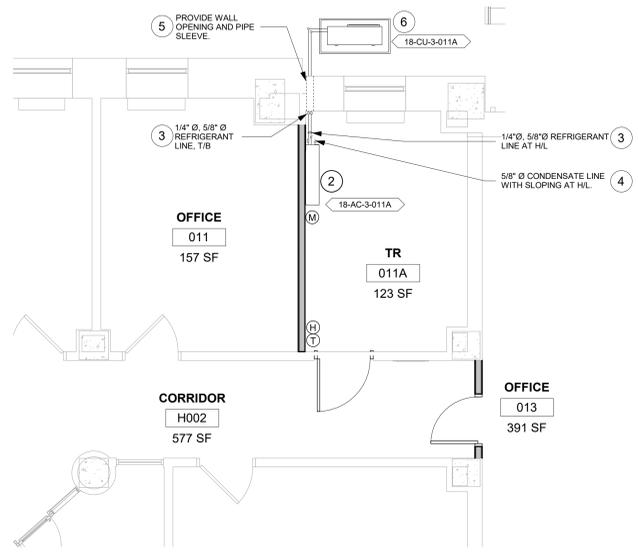
KEY PLAN



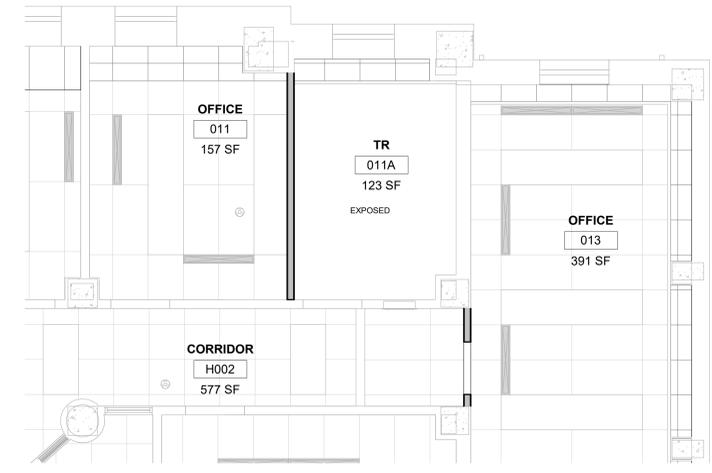
1 RM 011 - DEMO FLOOR PLAN
1/4" = 1'-0" PROJECT NORTH



2 RM 011 - DEMO RCP
1/4" = 1'-0" PROJECT NORTH



3 RM 011A - FLOOR PLAN
1/4" = 1'-0" PROJECT NORTH



4 RM 011A - RCP
1/4" = 1'-0" PROJECT NORTH

Revisions:	CONSULTANT	ARCHITECT/ENGINEER OF RECORD	STAMP	Office of Construction and Facilities Management	Drawing Title	Phase	Project Title	Project Number
	ENGINEERING DISCIPLINE:	A/E: SPEES DESIGN BUILD 625 1ST AVE, STE 301 SEATTLE, WA 98104 (206) 590-2118 RAY SPEES		U.S. Department of Veterans Affairs	BLDG. 18 - FLOOR 0 - DEMO, FLOOR PLANS & RCP	CONSTRUCTION DOCUMENTS	EHRM INFRASTRUCTURE UPGRADES	657-21-701JB
Date:				VA	Approved:	NON SPRINKLERED	Location	Building Number
							ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO	18
							Issue Date	Drawing Number
							03/31/2022	18M-100
							Checked	86 OF 435
							MM/OBJJCY	

GENERAL NOTES

1. CONTRACTOR MUST VERIFY ALL DIMENSIONS BY FIELD MEASUREMENT BEFORE BEGINNING ANY FABRICATION OR CONSTRUCTION.
2. ALL WORK SHALL BE IN ACCORDANCE WITH APPLICABLE CODES, VA STANDARDS AND SPECIFICATIONS.
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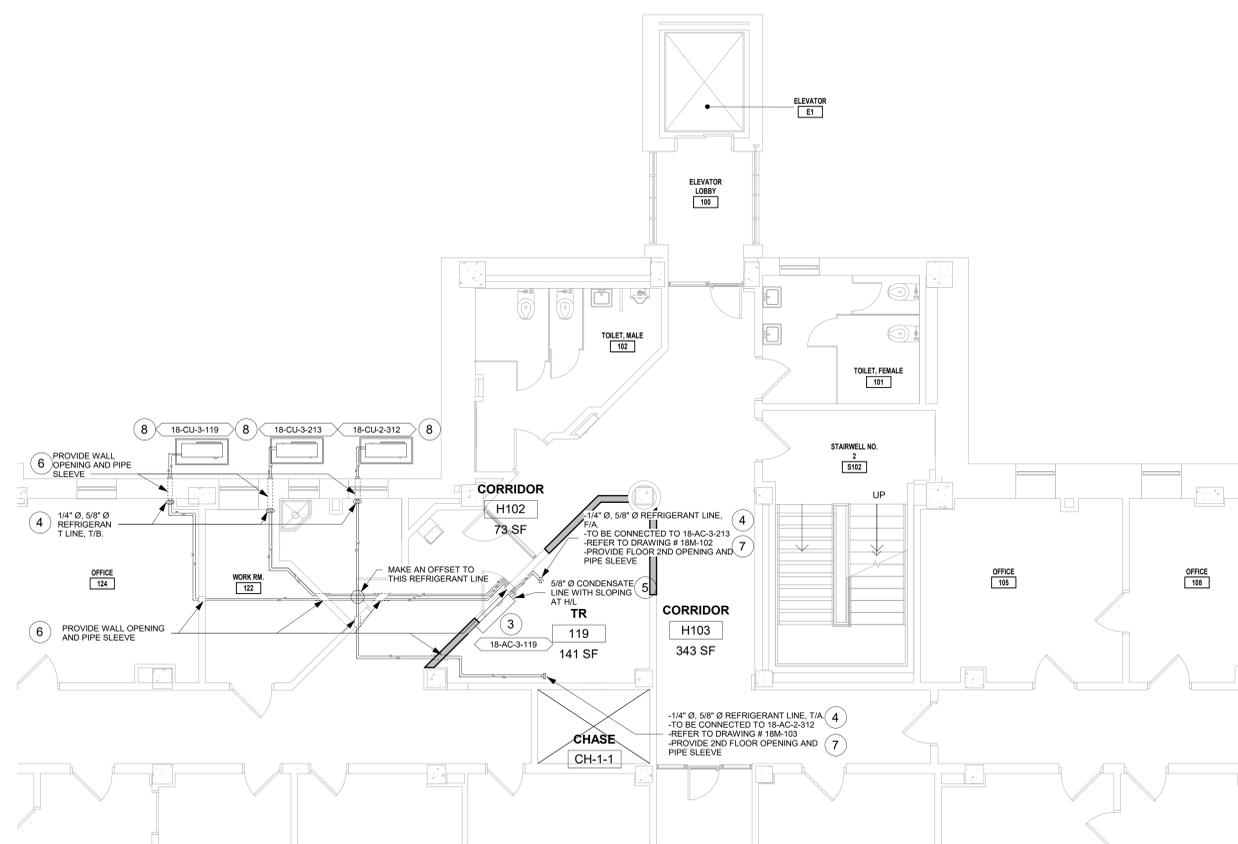
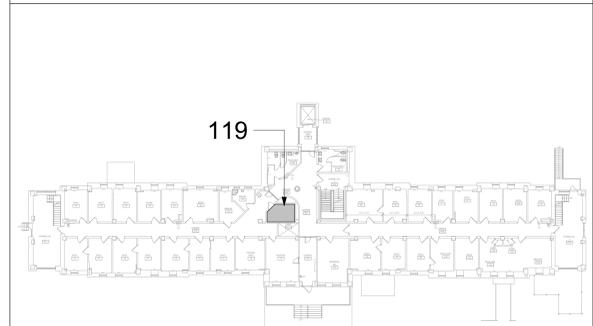
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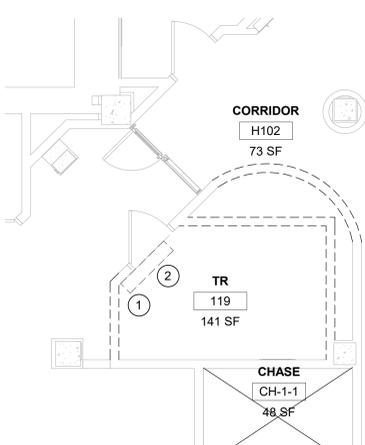
KEYNOTES #

1. TEMPTRAK SENSOR TO REMAIN.
2. DEMO EXISTING DUCTLESS SPLIT SYSTEM, TURN OVER TO COR. DEMO REFRIGERANT AND CONDENSATE LINES.
3. INSTALL NEW DUCTLESS SPLIT SYSTEM IN SAME LOCATION.
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5. INSTALL NEW CONDENSATE DRAIN LINE AND CONNECT TO EXISTING CONDENSATE DISCHARGE RECEPTACLES. PROVIDE PIPE INSULATION. PROVIDE PIPE SUPPORT. PITCH THE CONDENSATE DRAIN LINE IN THE DIRECTION OF FLOW. PROVIDE CLEANOUTS AT EACH TURN IN THE DIRECTION OF FLOW.
6. REFER TO M-502 FOR PIPE THRU WALL DETAIL.
7. REFER TO M-502 FOR PIPE THRU FLOOR DETAIL.
8. REFER TO M-501 FOR CONDENSING UNIT GROUND MOUNT SUPPORT DETAIL.

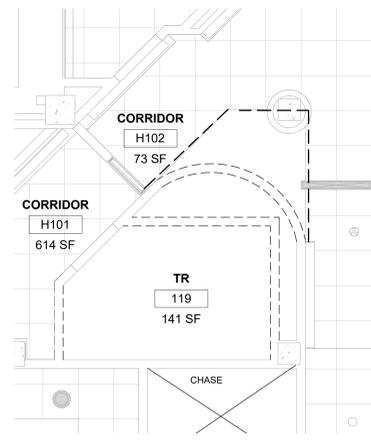
KEY PLAN



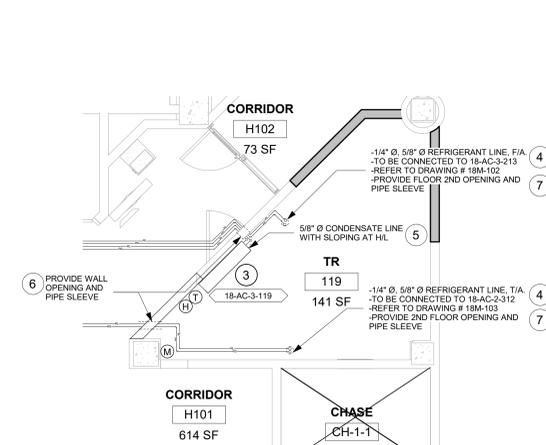
5 PARTIAL GROUND FLOOR PLAN
3/16" = 1'-0"



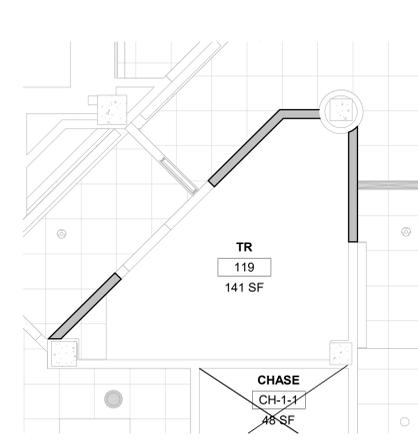
1 RM 119 - DEMO FLOOR PLAN
1/4" = 1'-0"



2 RM 119 - DEMO RCP
1/4" = 1'-0"



3 RM 119 - FLOOR PLAN
1/4" = 1'-0"

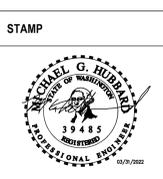


4 RM 119 - RCP
1/4" = 1'-0"

Revisions:	Date:

CONSULTANT
ENGINEERING DISCIPLINE:

ARCHITECT/ENGINEER OF RECORD
A/E:
SPEES DESIGN BUILD 625 1ST AVE, STE 301 SEATTLE, WA 98104 (206) 590-2118 RAY SPEES



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

Drawing Title	BLDG. 18 - FLOOR 1 - DEMO, FLOOR PLANS & RCPS
Approved:	

Phase	CONSTRUCTION DOCUMENTS
	NON SPRINKLERED

Project Title	EHRM INFRASTRUCTURE UPGRADES
Location	ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
Issue Date	03/31/2022
Checked	MGH
Drawn	MM/OBJ/JCY

Project Number	657-21-701JB
Building Number	18
Drawing Number	18M-101
	87 OF 435

GENERAL NOTES

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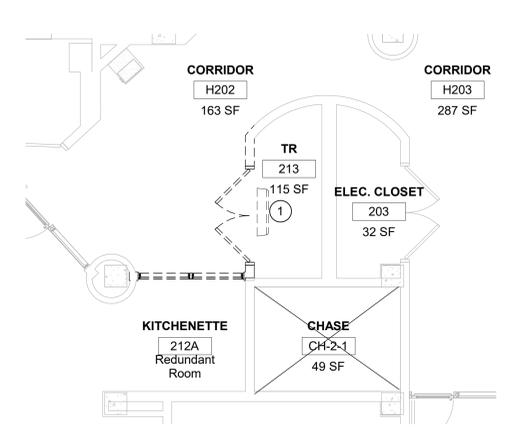
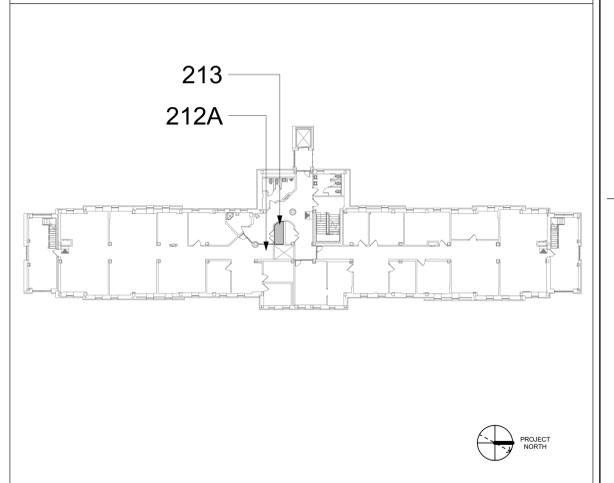
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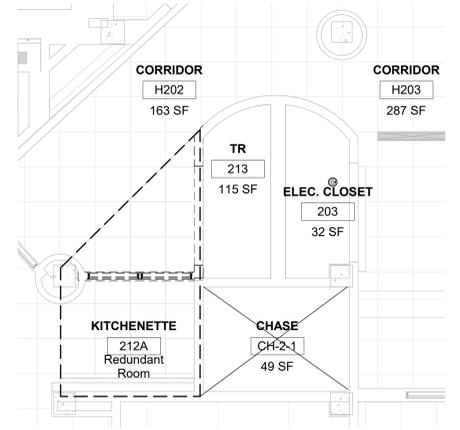
KEYNOTES #

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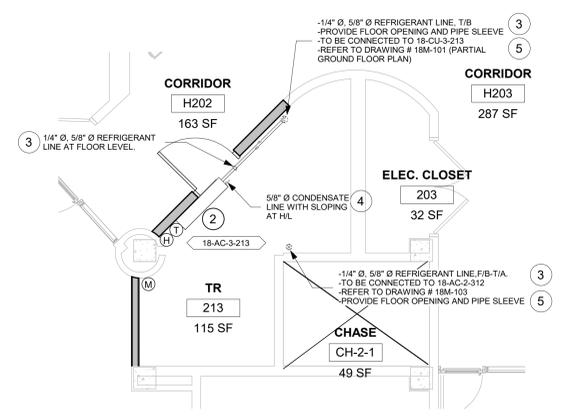
KEY PLAN



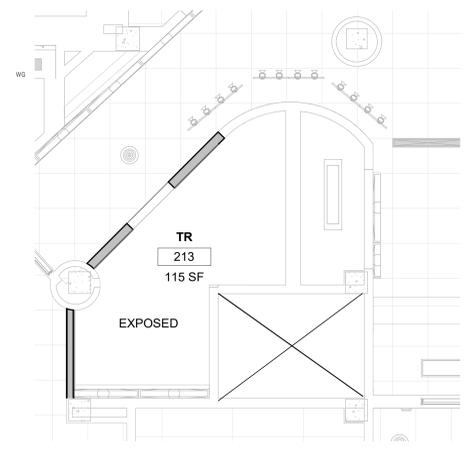
1 RM 213 & 212A - DEMO FLOOR PLAN
1/4" = 1'-0" PROJECT NORTH



2 RM 213 & 212A - DEMO RCP
1/4" = 1'-0" PROJECT NORTH



3 RM 213 - FLOOR PLAN
1/4" = 1'-0" PROJECT NORTH



4 RM 213 - RCP
1/4" = 1'-0" PROJECT NORTH

Revisions:	Date:

CONSULTANT
ENGINEERING DISCIPLINE:

ARCHITECT/ENGINEER OF RECORD
A/E:
SPEES DESIGN BUILD
625 1ST AVE, STE 301
SEATTLE, WA 98104
(206) 590-2118
RAY SPEES



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

Drawing Title
BLDG. 18 - FLOOR 2 - DEMO, FLOOR PLANS & RCPS

Phase
CONSTRUCTION DOCUMENTS

NON SPRINKLERED

Project Title
EHRM INFRASTRUCTURE UPGRADES

Location
ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO

Issue Date
03/31/2022

Checked
MGH

Drawn
MM/OBJJCY

Project Number
657-21-701JB

Building Number
18

Drawing Number
18M-102

88 OF 435

GENERAL NOTES

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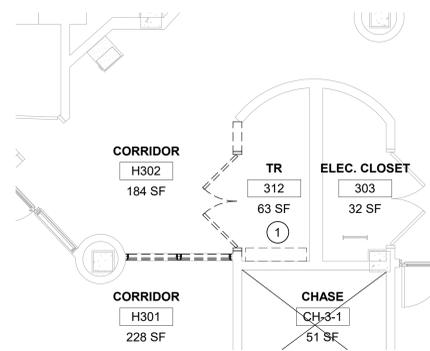
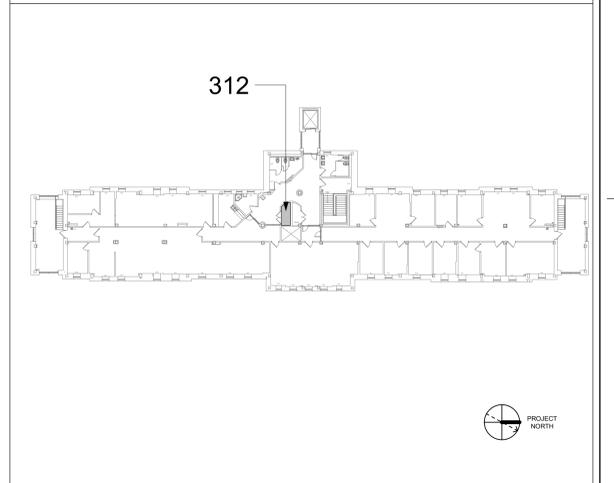
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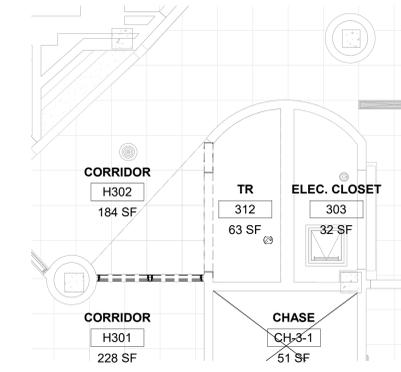
KEYNOTES

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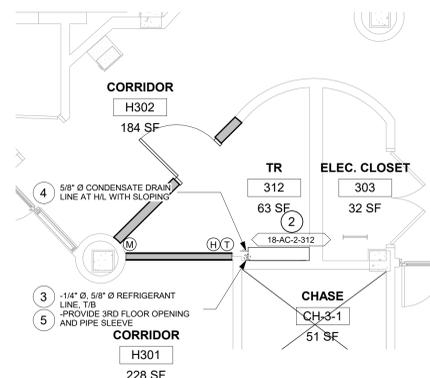
KEY PLAN



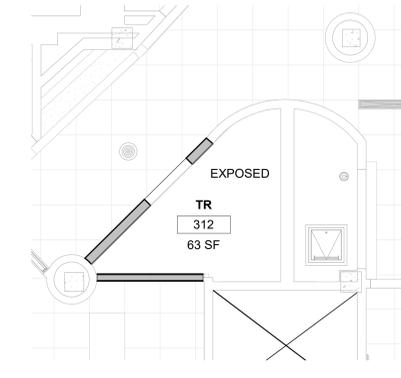
1 RM 312 - DEMO FLOOR PLAN
1/4" = 1'-0" PROJECT NORTH



2 RM 312 - DEMO RCP
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3 RM 312 - FLOOR PLAN
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4 RM 312 - RCP
1/4" = 1'-0" PROJECT NORTH

Revisions:	Date:

CONSULTANT
ENGINEERING DISCIPLINE:

ARCHITECT/ENGINEER OF RECORD
A/E:
SPEES DESIGN BUILD
625 1ST AVE, STE 301
SEATTLE, WA 98104
(206) 590-2118
RAY SPEES



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

Drawing Title
BLDG. 18 - FLOOR 3 - DEMO, FLOOR PLANS & RCPS
Approved:

Phase
CONSTRUCTION DOCUMENTS
NON SPRINKLERED

Project Title
EHRM INFRASTRUCTURE UPGRADES
Location
ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
Issue Date
03/31/2022
Checked
MGH
Drawn
MM/OBJ/JCY

Project Number
657-21-701JB
Building Number
18
Drawing Number
18M-103
89 OF 435

GENERAL NOTES

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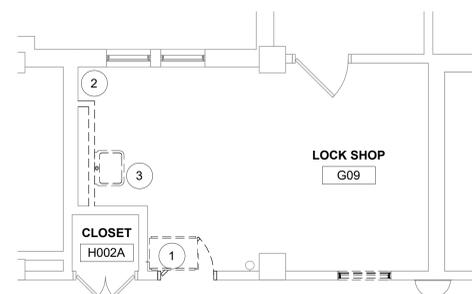
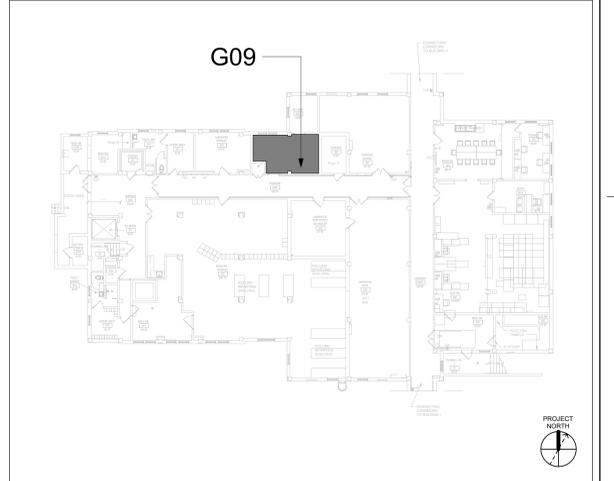
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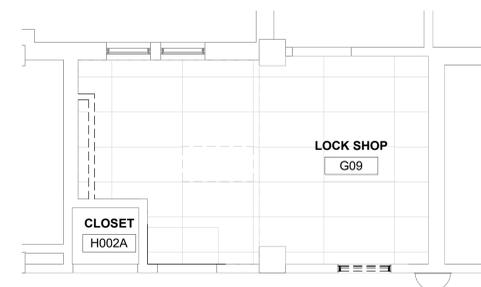
KEYNOTES #

1. RELOCATE FAN COIL UNIT & THERMOSTAT FROM WALL. EXTEND & INSULATE HYDRONIC HEATING, CHILLED WATER & CONDENSATE PIPING TO THE NEW FAN COIL LOCATION.
2. SINK IS NO LONGER INSTALLED. CONTRACTOR TO DEMO WATER SUPPLIES BACK TO MAIN. CAP WITHIN TWO PIPE DIAMETERS OF MAIN.
3. DEMO SINK, INCLUDING WATER SUPPLIES. DEMO HOT AND COLD WATER SUPPLIES BACK TO MAIN. CAP WITHIN TWO PIPE DIAMETERS. SALVAGE STAINLESS SINK/COUNTER TOP TO COR.
4. INSTALL NEW DUCTLESS SPLIT COOLING UNIT.
5. INSTALL NEW REFRIGERANT LINES (INDOOR UNIT TO OUTDOOR UNIT). PROVIDE PIPE SUPPORT.
6. INSTALL NEW CONDENSATE LINE. PROVIDE PIPE INSULATION AND PIPE SUPPORT. PITCH THE CONDENSATE DRAIN LINE IN THE DIRECTION OF FLOW. PROVIDE CLEANOUTS AT EACH TURN IN THE DIRECTION OF FLOW.
7. REFER TO M-501 FOR INDIRECT DRAIN FOR SINK DETAIL.
8. REFER TO M-502 FOR PIPE THRU FLOOR DETAIL.
9. RELOCATED EXISTING FAN COIL. SEE KEYNOTE 1. PATCH/PAINT TO MATCH ADJACENT SURFACES FOR ALL SURFACES AFFECTED BY RELOCATION OF FAN COIL.

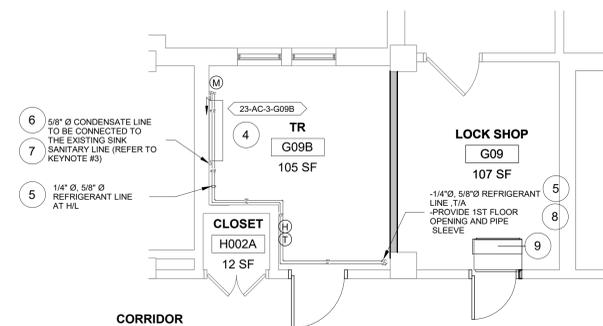
KEY PLAN



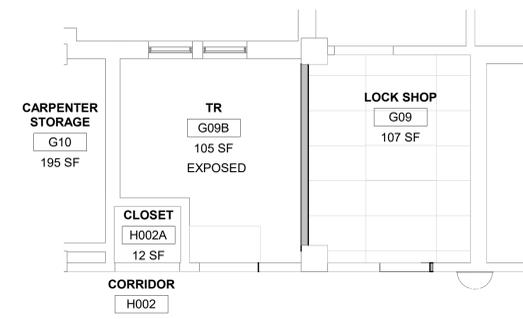
1 RM G09 - DEMO FLOOR PLAN
1/4" = 1'-0"



2 RM G09 - DEMO RCP
1/4" = 1'-0"



3 RM G09B - FLOOR PLAN
1/4" = 1'-0"

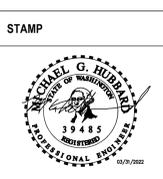


4 RM G09B - RCP
1/4" = 1'-0"

Revisions:	Date:

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

Drawing Title
BLDG. 23 - FLOOR 0 - DEMO, FLOOR PLANS & RCP
Approved:

Phase
CONSTRUCTION DOCUMENTS
NON SPRINKLERED

Project Title
EHRM INFRASTRUCTURE UPGRADES
Location
ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
Issue Date
03/31/2022
Checked
MGH
Drawn
MM/OBJ/JCY

Project Number
657-21-701JB
Building Number
23
Drawing Number
23M-100
90 OF 435

GENERAL NOTES

1. CONTRACTOR MUST VERIFY ALL DIMENSIONS BY FIELD MEASUREMENT BEFORE BEGINNING ANY FABRICATION OR CONSTRUCTION.
2. ALL WORK SHALL BE IN ACCORDANCE WITH APPLICABLE CODES, VA STANDARDS AND SPECIFICATIONS.
3. CONTRACTOR SHALL INSTALL ALL EQUIPMENT IN STRICT ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.
4. COORDINATE INSTALLATION OF EQUIPMENT AND MATERIALS WITH OTHER TRADES. DO NOT ROUTE CONDENSATE PIPING OVER ELECTRICAL PANELS OR ELECTRONIC EQUIPMENT.
5. CONTRACTOR SHALL COORDINATE WITH GENERAL CONTRACTOR AND OWNER PRIOR TO ANY CUTTING OF WALLS AND ROOF.
6. IF FLOOR OR RATED WALL PENETRATIONS CANNOT BE FIRE STOPPED AT THE END OF THE WORK SHIFT, TEMPORARY FIRESTOPPING COMPOSED OF MINERAL WOOL SHALL BE INSTALLED IN THE PENETRATION TO PROVIDE PROTECTION AGAINST FIRE/SMOKE SPREAD THROUGH THE UNSEALED PENETRATION.

DEMOLITION GENERAL NOTES

1. REFER TO ALL DRAWINGS FOR COORDINATION BETWEEN DEMOLITION AND NEW WORK. COORDINATE DEMOLITION WORK WITH THAT OF OTHER TRADES.
2. COORDINATE SALVAGE AND REUSE OF EXISTING EQUIPMENT WITH OWNER. ITEMS OF VALUE WHICH ARE NOT DIRECTED TO BE RETURNED TO THE OWNER, SHALL BECOME THE PROPERTY OF THE CONTRACTOR. STORAGE OR SALE OF ITEMS ON THE PROJECT SITE IS PROHIBITED.
3. PROTECTION: CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING, COVERING, AND SEALING EXISTING EQUIPMENT AND SURROUNDINGS DURING DEMOLITION FROM DIRT, DUST AND DEBRIS. ENSURE THE SAFE PASSAGE OF PERSONS IN AND AROUND BUILDING DURING DEMOLITION. PREVENT INJURY TO PERSONS AND DAMAGE TO PROPERTY. PROVIDE ADEQUATE SHORING AND BRACING TO PREVENT COLLAPSE. IMMEDIATELY REPAIR DAMAGED PROPERTY TO THE CONDITION BEFORE BEING DAMAGED. TAKE EFFECTIVE MEASURES TO PREVENT DUST MIGRATION.
4. UTILITIES: MAINTAIN ALL UTILITIES EXCEPT THOSE REQUIRING REMOVAL OR RELOCATION. KEEP UTILITIES IN SERVICE AND PROTECT FROM DAMAGE. DO NOT INTERRUPT UTILITIES SERVING AREAS OUTSIDE OF PRESENT SCOPE WITHOUT FIRST OBTAINING PERMISSION FROM OWNER. PROVIDE TEMPORARY SERVICES AS REQUIRED.
5. REMOVE AND DISPOSE OF EXISTING MECHANICAL EQUIPMENT AS SHOWN, UNLESS NOTED OTHERWISE. COORDINATE WITH ARCHITECTURAL PLANS AREAS OF DEMOLITION AROUND, ADJACENT, OR CONNECTED TO EXISTING MECHANICAL EQUIPMENT THAT IS TO REMAIN.

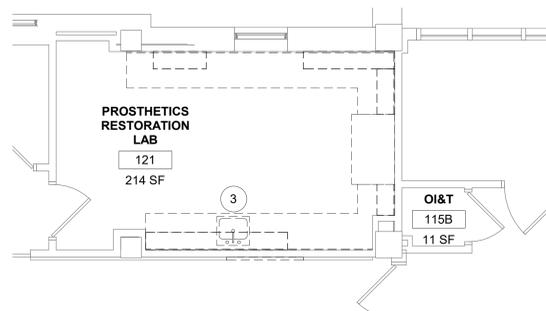
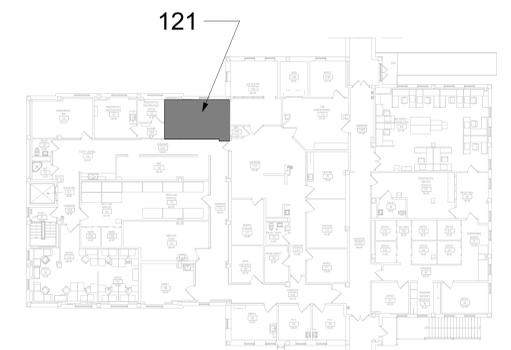
FIRE PROTECTION NOTES

1. ALL TELECOM ROOMS TO HAVE EXISTING QUICK RESPONSE SPRINKLERS REPLACED WITH STANDARD RESPONSE SPRINKLERS.
2. ROOMS THAT DON'T HAVE CEILINGS (EXPOSED TO STRUCTURE) SHALL HAVE THE BRANCH PIPING MODIFIED TO TURN THE SPRINKLER UPRIGHT. PROVIDE SPRINKLER PROTECTION CAGE.
3. ROOMS WITH FINISHED CEILINGS SHALL HAVE SPRINKLER LOCATIONS ADJUSTED AS NEEDED FOR APPROPRIATE COVERAGE PER LATEST EDITION OF NFPA 13.
4. TELECOM ROOMS CONSIDERED LIGHT HAZARD FOR SPRINKLER HEAD DENSITY. SPRINKLER HEADS MUST BE REPLACED AT THE SAME TIME AS THE CEILING IS DEMOLISHED.

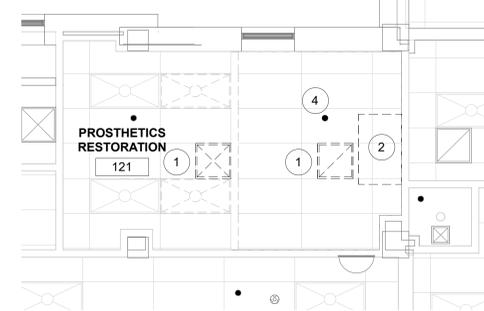
KEYNOTES #

1. RELOCATE CEILING SUPPLY AND RETURN GRILLES. MODIFY DUCTWORK AS NEEDED TO NEW GRILLE LOCATIONS.
2. REMOVE FUME HOOD AND ASSOCIATED DUCTWORK. TURN FUME HOOD OVER TO COR.
3. DEMO SINK, INCLUDING WATER SUPPLIES, DEMO HOT AND COLD WATER SUPPLIES BACK TO MAIN, CAP WITHIN TWO PIPE DIAMETERS.
4. REMOVE SPRINKLER.
5. INSTALL NEW DUCTLESS SPLIT COOLING UNIT.
6. INSTALL NEW STANDARD RESPONSE SPRINKLER IN UPRIGHT POSITION. PROVIDE CAGE GUARD.
7. INSTALL NEW REFRIGERANT LINES (INDOOR UNIT TO OUTDOOR UNIT). PROVIDE PIPE SUPPORT.
8. INSTALL NEW CONDENSATE LINE. PROVIDE PIPE INSULATION AND PIPE SUPPORT. PITCH THE CONDENSATE DRAIN LINE IN THE DIRECTION OF FLOW. PROVIDE CLEANOUTS AT EACH TURN IN THE DIRECTION OF FLOW.
9. REFER TO M-502 FOR PIPE THRU FLOOR DETAIL.
10. REFER TO M-501 FOR INDIRECT DRAIN FOR SINK DETAIL.
11. REFER TO M-501 FOR LINESET FLASHING DETAIL.

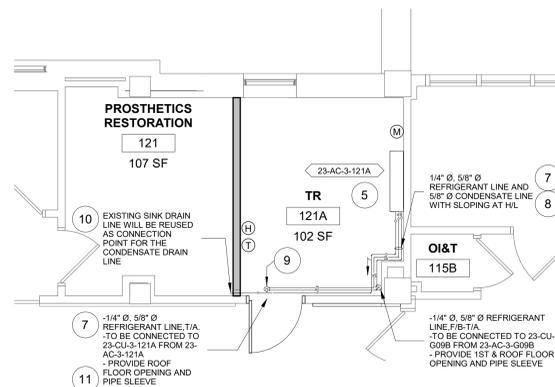
KEY PLAN



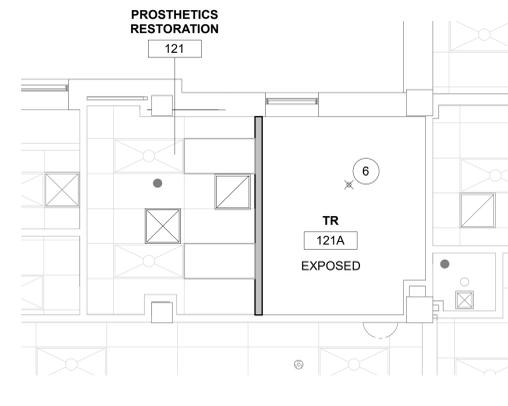
1 RM 121 - DEMO FLOOR PLAN
1/4" = 1'-0"



2 RM 121 - DEMO RCP
1/4" = 1'-0"



3 RM 121A - FLOOR PLAN
1/4" = 1'-0"

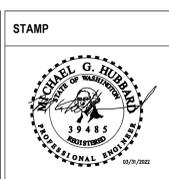


4 RM 121A - RCP
1/4" = 1'-0"

Revisions:	Date:

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

Drawing Title
BLDG. 23 - FLOOR 1 - DEMO, FLOOR PLANS & RCP
Approved:

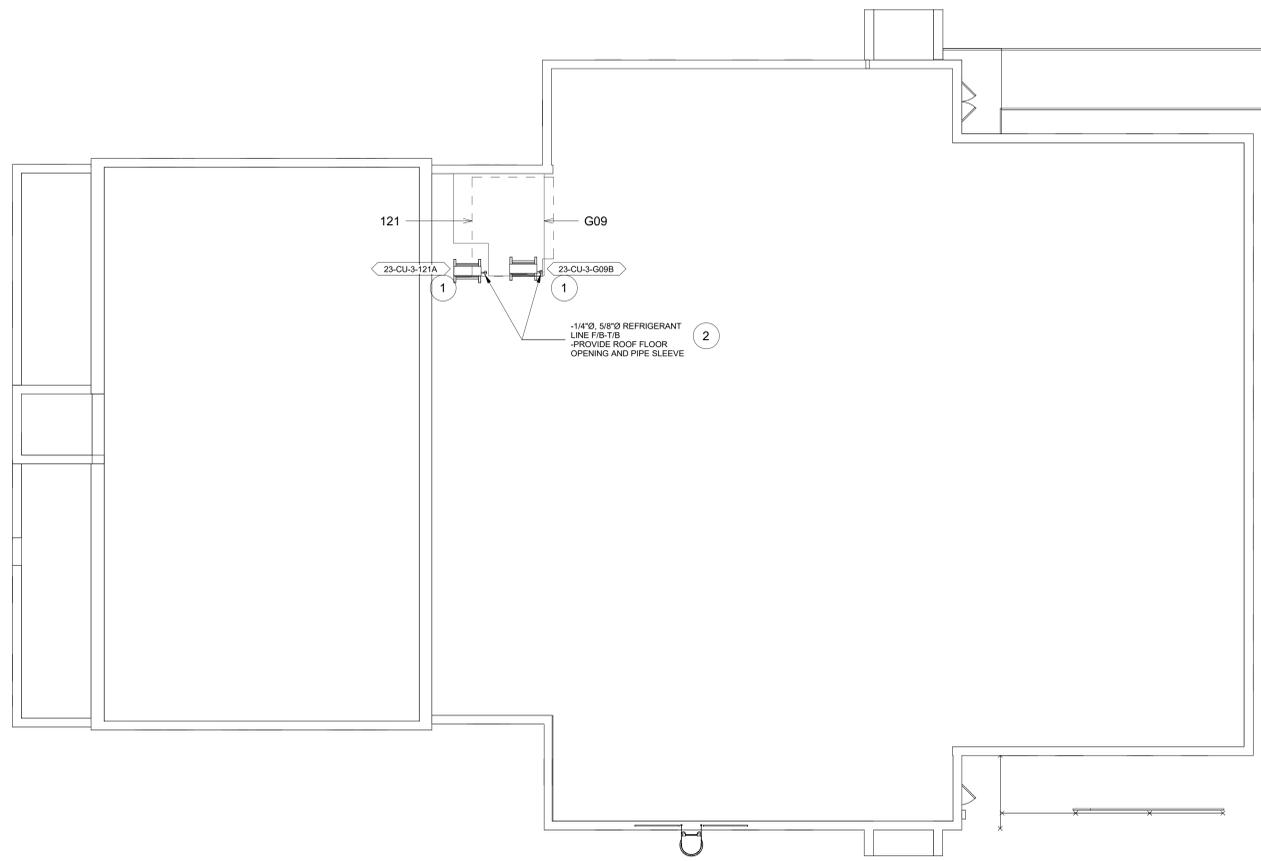
Phase
CONSTRUCTION DOCUMENTS
FULLY SPRINKLERED

Project Title
EHRM INFRASTRUCTURE UPGRADES
Location
ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO
Issue Date
03/31/2022
Checked
MGH
Drawn
MM/OBJ/JCY

Project Number
657-21-701JB
Building Number
23
Drawing Number
23M-101
91 OF 435

KEYNOTES #

- 1. REFER TO M-501 FOR CONDENSING UNIT ROOF MOUNT SUPPORT DETAIL.
- 2. REFER TO M-501 FOR LINESET FLASHING DETAIL.



1 ROOF PLAN
1/8" = 1'-0"

PROJECT NORTH

		CONSULTANT ENGINEERING DISCIPLINE:	ARCHITECT/ENGINEER OF RECORD A/E: SPEES DESIGN BUILD 625 1ST AVE, STE 301 SEATTLE, WA 98104 (206) 590-2118 RAY SPEES 	STAMP 	Office of Construction and Facilities Management 	Drawing Title BLDG. 23 - ROOF PLAN Approved:	Phase CONSTRUCTION DOCUMENTS	Project Title EHRM INFRASTRUCTURE UPGRADES Location ST. LOUIS VA MEDICAL CENTER - JEFFERSON BARRACKS, MO Issue Date 03/31/2022	Project Number 657-21-701JB Building Number 23 Drawing Number 23M-110 92 OF 435
Revisions:	Date:							Checked MGH	Drawn MM/OBJ/JCY