

## Bid Bulletin # 3 FAMC Tower Bid Package # 3

Date of Bid Bulletin issue:  
Bid Date

**Revised**

December 2.2013  
**December 12, 2013**

NOTE TO ALL PLAN HOLDERS: Please insert this Bid Bulletin into your copy of the contract documents for the above named project.

The following changes to the contract documents are issued by Sampson Construction, shall be attached and made part of the plans and specifications, shall be acknowledged with the bidder's proposal and shall have the same force and effect as thought a part of the original issue. All other stipulations and requirements of the plans and specifications remain in effect.

### CHANGES TO THE SPECIFICATIONS

Item A-1

#### **Instructions to Bidders**

The bid date has been changed. Bids are due prior to 2:00 PM CST on December 12<sup>th</sup>, 2013. Bids will be accepted by fax at 402-434-7425 or email at [craig.beebe@sampson-construction.com](mailto:craig.beebe@sampson-construction.com). All questions should be addressed to Craig Beebe at 402-434-5403 or via email at [craig.beebe@sampson-construction.com](mailto:craig.beebe@sampson-construction.com). No bidder shall contact the architect direct.

Item A-2

#### **Summary of Work and Bid Forms**

Revised and Additional summaries of work and bid forms are attached.

Item A-3

#### **Demolition Plan**

Plans indicating the extent of demolition operations for Phase 1 that have already been completed are attached.

Item A-4

#### **Scope Clarification**

Landscaping and Site Paving are not bidding at this time and will be issued in later bid package.

Item A-5

#### **Headwall Drawings**

Headwall Shop Drawings are attached.



5. Window demo/replacement per other scope- not included in this package
6. Crane, scaffold, equipment by Subcontractor.
7. Demo materials to be removed from site and disposed of per State and Federal codes by subcontractor
8. Proper OSHA rules and Regulations will be followed
9. Protection of existing roofs is subcontractor responsibility.
10. MEP will be disconnected by MEP contractor- Interior demo contractor to coordinate with MEP for all clear prior to removal.
11. MEP will disconnect utilities for areas to be demoed. Demo contractor will remove abandoned MEP items inside of demo only. Items outside of demo area and in Mechanical/electrical rooms will be disconnected and removed by MEP contractors.

**This Scope of Work specifically excludes the following:**

1. Items listed under Dirt and Selective Demo.
2. Air intakes and exhaust included in Site clearing.

**END OF SCOPE**

**ADDENDA** FROM HDR (LIST HERE): \_\_\_\_\_

**BID BULLETINS** FROM SAMPSON (LIST HERE): \_\_\_\_\_

Sub-Contractor: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**BID PACKAGE #3 –Interior Fit Up**

**BID FORM – SCOPE OF WORK FOR**  
**Division 22 Plumbing**

SUBCONTRACTOR: \_\_\_\_\_

CONTACT PERSON: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

TELEPHONE #: \_\_\_\_\_

EMAIL ADDRESS: \_\_\_\_\_

<b>Division</b>	<b>Description</b>	<b>Total Bid</b>
<u>00</u>	<u>Procurement &amp; Contract Requirements</u>	<u>\$</u>
<u>01</u>	<u>General Requirements</u>	<u>\$</u>
<u>02</u>	<u>Demolition- cutting/capping and removal of systems</u>	<u>\$</u>
<u>03</u>	<u>Concrete- Pertaining to Equipment Pads</u>	<u>\$</u>
<u>07</u>	<u>Firestopping- Pertaining to Penetrations</u>	<u>\$</u>
<u>07</u>	<u>Joint Sealants- Pertaining to Penetrations</u>	<u>\$</u>
<u>08</u>	<u>Access panels/Doors</u>	<u>\$</u>
<u>11</u>	<u>Hospital Equipment- Connections only</u>	<u>\$</u>
<u>11</u>	<u>Tamper Resistant Fasteners</u>	<u>\$</u>
<u>22</u>	<u>General Mechanical Requirements</u>	<u>\$</u>
<u>22</u>	<u>Common Work Results for Mechanical</u>	<u>\$</u>
<u>22</u>	<u>Common Motor Requirements</u>	<u>\$</u>
<u>22</u>	<u>Expansion Fittings and Loops</u>	<u>\$</u>
<u>22</u>	<u>Meters and Gages</u>	<u>\$</u>
<u>22</u>	<u>General Duty Valves</u>	<u>\$</u>

Fremont Area Medical Center  
Bid Package#3- Interior Fit up

<u>22</u>	<u>Hangers and Supports</u>	<u>\$</u>
<u>22</u>	<u>Vibration and Seismic/wind Controls</u>	<u>\$</u>
<u>22</u>	<u>Mechanical Identification</u>	<u>\$</u>
<u>22</u>	<u>Mechanical Insulation</u>	<u>\$</u>
<u>22</u>	<u>Domestic Water Piping</u>	<u>\$</u>
<u>22</u>	<u>Domestic water piping specialties</u>	<u>\$</u>
<u>22</u>	<u>Sanitary Sewers</u>	<u>\$</u>
<u>22</u>	<u>Sanitary Waste and Vent Piping</u>	<u>\$</u>
<u>22</u>	<u>Sanitary Waste Piping Specialties</u>	<u>\$</u>
<u>22</u>	<u>Storm Drainage System</u>	<u>\$</u>
<u>22</u>	<u>Storm Drainage Piping</u>	<u>\$</u>
<u>22</u>	<u>Storm Drainage Piping Specialties</u>	<u>\$</u>
<u>22</u>	<u>Plumbing Fixtures</u>	<u>\$</u>
<u>22</u>	<u>Security Plumbing Fixtures</u>	<u>\$</u>
<u>22</u>	<u>Compressed air, gas, and Vacuum piping</u>	<u>\$</u>
<u>22</u>	<u>Medical and Laboratory air, gas and Vacuum Equip.</u>	<u>\$</u>
<u>23</u>	<u>Expansion Fittings and Loops for HVAC</u>	<u>\$</u>
<u>23</u>	<u>Steam expansion fittings and piping</u>	<u>\$</u>
<u>23</u>	<u>Meters and Gages for HVAC</u>	<u>\$</u>
<u>23</u>	<u>General Duty Valves for HVAC</u>	<u>\$</u>
<u>23</u>	<u>Hydronic Piping</u>	<u>\$</u>
<u>23</u>	<u>Hydronic system Treatment</u>	<u>\$</u>
<u>23</u>	<u>Packaged Heat Exchanger system</u>	<u>\$</u>

**TOTAL BASE BID w/out Bond** \$ \_\_\_\_\_

**BASE BID** (written): \_\_\_\_\_

**ADD** FOR PERFORMANCE / PAYMENT BONDS \$ \_\_\_\_\_

**ADD** BOND (written): \_\_\_\_\_

Owner Requested Alternate: There is a large number of card readers and electronic latches called out for Store rooms and clean/soiled rooms. Please provide Credit per opening for Standard door, Frame and Key system vs. card swipe and Modified frame and Latch \$ \_\_\_\_\_

Alternate 1A- Provide main entrance canopy addition and modifications as shown on sheets A-800, A801, and A802 \$ \_\_\_\_\_

Alternate 1B- Provide Main Entrance Canopy Decorative Paneling and Main Building Decorative paneling as shown on sheets A-800, A-801, A-802, and A-803. \$ \_\_\_\_\_

Alternate 2- Provide E.D. Canopy Roof modifications as shown on Sheet A-800  
\$ \_\_\_\_\_

Alternate 3- Provide Ambulance Garage roof modifications as shown on sheet A-800  
\$ \_\_\_\_\_

Alternate 4- Provide the rooftop patio enclosure as shown on A-800 and A-804 and as specified  
\$ \_\_\_\_\_

SCOPE OF WORK  
BID PACKAGE FOR:  
Division 22 Plumbing

FURNISH ONLY the material to complete the **DIVISION 22 Plumbing** work as required by the Contract Documents. Contract specifically includes, but is not necessarily limited to the following:

- Division 00 – Procurement & Contracting Requirements
- Division 01 – General Requirements
- Division 02- Existing Conditions
  - Section-024100-Demolition-Pertaining to Scope and existing piping – cut and cap for removal
- Division03- Concrete- Equipment pads pertaining to scope
- Division 07- Thermal and Moisture Protection
  - Section-078400-Fire Stopping- Pertaining to piping penetrations
  - Section-079216-Interior Joint Systems- Pertaining to Piping Penetrations
- Division08- Openings
  - Section-083116- Access Panels and Doors- Per Scope of Work.

Division 11- Equipment

Section-117000-Hospital Equipment- Pertaining to connection Hospital Equipment

Section-111919- Tamper Resistant Fasteners

Division 22-Plumbing

Section-220000-General Mechanical Requirements

Section-220500-Common work results for Mechanical

Section-220513-Common Motor Requirements

Section-220516-Expansion fittings and loops

Section-220519-Meters and Gages

Section-220523-General Duty Valves

Section-220529-Hangers and supports

Section-220548-Vibration and Seismic/wind Controls

Section-220553-Mechaical identification

Section-220700-Mechanical Insulation

Section-221116-Domestic Water Piping

Section-221119-Domestic Water piping Specialties

Section- 221300- Sanitary Sewers

Section- 221316- Sanitary Waste and Vent piping

Section-221319-Sanitary Waste Piping Specialties

Section-221400-Storm Drainage System

Section-221413-Storm Drainage Piping

Section-221423-Storm Drainage specialties

Section-224000-Plumbing Fixtures

Section-224600- Security Plumbing Fixtures

Section-225513-Compressed air, gas, and vacuum

Section-225519- Medical and Laboratory air, gas and vacuum Equipment

Section-230516-Expansion fittings and Loops for HVAC

Section-230517- Steam Expansion Fittings and Piping

Section-230519- Meters and Gages for HVAC

Section-230523-General duty valves for HVAC

Section-232113-Hydronic Piping

Section-232500-Hydronic systems treatment

Section-235715-Packaged heat Exchanger system

**Contract specifically includes, but is not necessarily limited to the following:**

1. Subcontractor will sign Sampson's Standard Subcontract Agreement with NO EXCEPTIONS.
2. If a discrepancy is found within the plans, within the specifications, or between plans and specifications, the subcontractor shall include in their bid the more stringent or more costly option.
3. Subcontractor to include as many trips or mobilizations needed in order to complete the project per the schedule which per the subcontract agreement can and will be modified from time to time. No additional charges will be allowed or considered.
4. All materials and fasteners to complete this scope.
5. Delivery of materials to Site.
6. Coordinate deliveries per scope and phase
7. Provide Coordination drawings to HVAC contractor to compile.
8. Provide unloading and hoisting of own materials
9. Provide Seismic requirements and engineering to support piping and hangers as required by Spec.
10. Provide rough in underground.
11. Provide underground utilities to 5' outside of foundation to be connected by Utility contractor.
12. All Trenching, backfilling, and pipe bedding necessary to complete scope of work.

13. Furnish and install all joint sealers required to successfully complete this scope of work.
14. Provide water test at completion of both Tower and Renovation.
15. Provide med Gas Testing per phasing. (new and renovation)
16. Clean up water created by leaking pipes, broken pipes or uncapped pipes as water system is turned on.
17. Run necessary piping between the building and outside equipment installed under this scope.
18. Furnish and install roof drains and leaders.
19. Provide firestopping at plumbing penetrations in rated walls and floors
20. Includes permits, testing and inspections per contract documents.
21. Furnish and locate access doors and panels for access or maintenance of work installed in this scope.
22. Furnish and Install low voltage med gas alarm wiring.
23. All sleeving and coring necessary to complete this scope of work.
24. Dewatering necessary to complete scope of work.
25. Provide all layouts necessary to complete this work.
26. Provide temporary connections and runs to maintain existing occupied facility.
27. Attendance of on-site progress meetings and overhead coordination meetings as required.
28. Participation in the development of coordination set of shop/construction drawings with the General Contractor, electrical, plumbing, piping, building controls, and fire protection subcontractors. The HVAC shop drawings will serve as the base sheets for these drawings. Provide overhead shop drawings in CAD form to the HVAC contractor.
29. All Misc. structural support required for plumbing work.
30. Rough in and final connections to owner provided equipment per Division 11- 117000- Hospital equipment.
31. Provide Operation and maintenance manuals, record drawings and owner training for all equipment.
32. Furnish and install labeling including, but not limited to piping and valves.

**This Scope of Work specifically excludes the following:**

- 1) **Fire protection**
- 2) **Site Utilities (outside of building line)**
- 3) **Power wiring**
- 4) **Installation of roof penetration flashing**

**END OF SCOPE**

**ADDENDA** FROM HDR (LIST HERE): \_\_\_\_\_

**BID BULLETINS** FROM SAMPSON (LIST HERE): \_\_\_\_\_

Sub-Contractor: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_



**ADD BOND** (written): \_\_\_\_\_

Owner Requested Alternate: There is a large number of card readers and electronic latches called out for Store rooms and clean/soiled rooms. Please provide Credit per opening for Standard door, Frame and Key system vs. card swipe and Modified frame and Latch \$ \_\_\_\_\_

Alternate 1A- Provide main entrance canopy addition and modifications as shown on sheets A-800, A801, and A802 \$ \_\_\_\_\_

Alternate 1B- Provide Main Entrance Canopy Decorative Paneling and Main Building Decorative paneling as shown on sheets A-800, A-801, A-802, and A-803. \$ \_\_\_\_\_

Alternate 2- Provide E.D. Canopy Roof modifications as shown on Sheet A-800  
\$ \_\_\_\_\_

Alternate 3- Provide Ambulance Garage roof modifications as shown on sheet A-800  
\$ \_\_\_\_\_

Alternate 4- Provide the rooftop patio enclosure as shown on A-800 and A-804 and as specified  
\$ \_\_\_\_\_

SCOPE OF WORK  
BID PACKAGE FOR:  
Exterior Storm/Sanitary/Lift Station

FURNISH ONLY the material to complete the **Storm/Sanitary/Lift Station** work as required by the Contract Documents. Contract specifically includes, but is not necessarily limited to the following:

- Division 00 – Procurement & Contracting Requirements
- Division 01 – General Requirements
- Division 02- Existing Conditions
  - Section-024100-Demolition-Pertaining to Scope and existing piping – cut and cap for removal
- Division 22-Plumbing
  - Section- 221300- Sanitary Sewers
  - Section- 221316- Sanitary Waste and Vent piping
  - Section-221319-Sanitary Waste Piping Specialties
  - Section-221433- Sewage Pumps
  - Section-221400-Storm Drainage System
  - Section-221413-Storm Drainage Piping
  - Section-221423-Storm Drainage specialties
- Division 31- Earthwork
  - Section-312200- Site Excavation and rough Grading

**Contract specifically includes, but is not necessarily limited to the following:**

1. Subcontractor will sign Sampson's Standard Subcontract Agreement with NO EXCEPTIONS.
2. If a discrepancy is found within the plans, within the specifications, or between plans and specifications, the subcontractor shall include in their bid the more stringent or more costly option.

3. Subcontractor to include as many trips or mobilizations needed in order to complete the project per the schedule which per the subcontract agreement can and will be modified from time to time. No additional charges will be allowed or considered.
4. All materials and fasteners to complete this scope.
5. Delivery of materials to Site.
6. Coordinate deliveries per scope and phase
7. Provide unloading and hoisting of own materials
8. Provide underground utilities to Building and CONNECT to Interior underground provided by Plumbing Contractor
9. All Trenching, backfilling, and pipe bedding necessary to complete scope of work.
10. Includes permits, testing and inspections per contract documents.
11. Dewatering necessary to complete scope of work.
12. Provide all layouts necessary to complete this work.
13. Provide temporary connections and runs to maintain existing occupied facility.
14. Attendance of on-site progress meetings and overhead coordination meetings as required.
15. All Misc. structural support required for plumbing work.
16. Provide Operation and maintenance manuals, record drawings and owner training for all equipment.

**This Scope of Work specifically excludes the following:**

- 1) **Fire protection**
- 2) **Interior Underground**
- 3) **Power wiring**
- 4) **Installation of roof penetration flashing**

**END OF SCOPE**

**ADDENDA** FROM HDR (LIST HERE): \_\_\_\_\_

**BID BULLETINS** FROM SAMPSON (LIST HERE): \_\_\_\_\_

Sub-Contractor: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

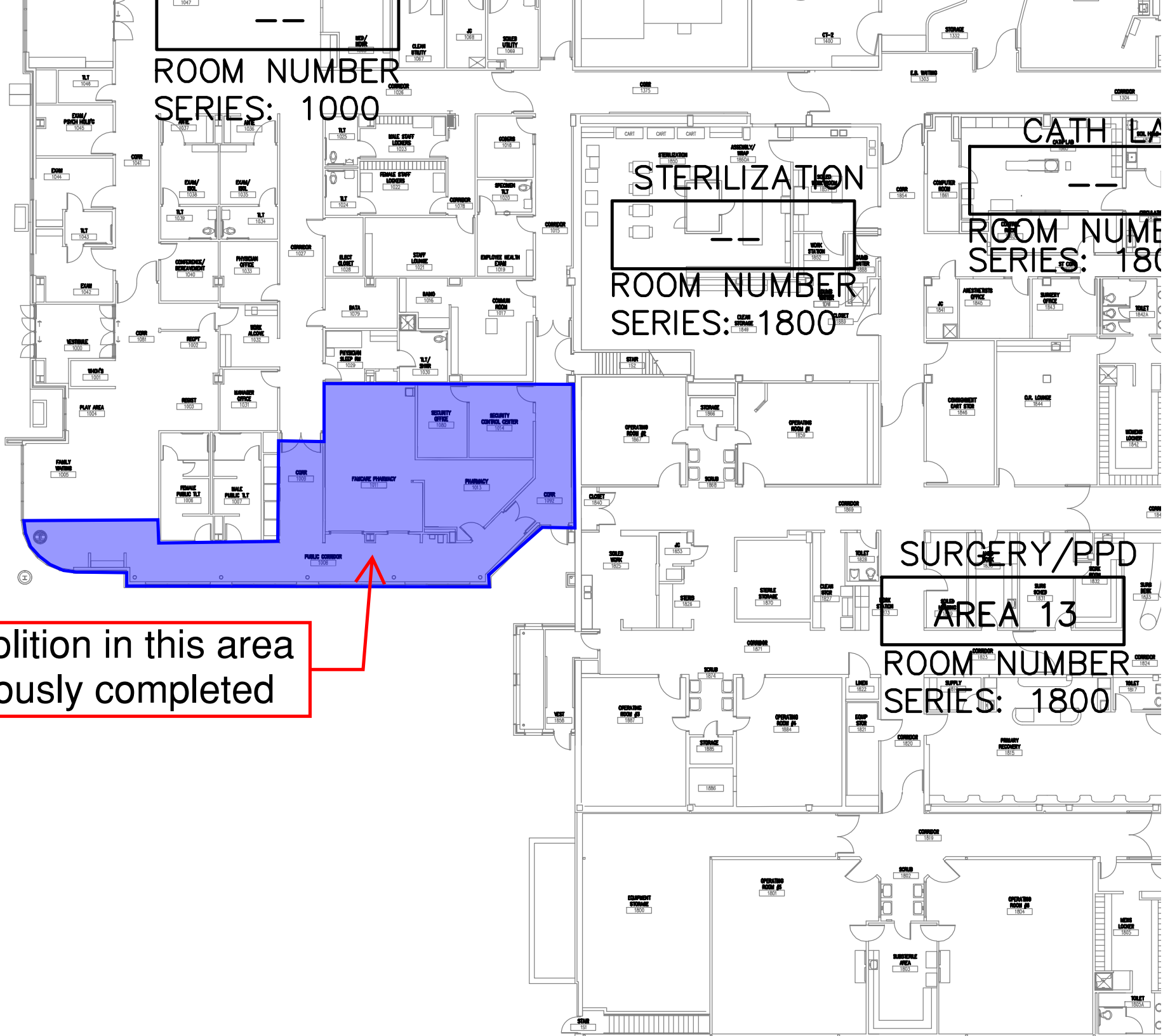
ROOM NUMBER  
SERIES: 1000

STERILIZATION  
ROOM NUMBER  
SERIES: 1800

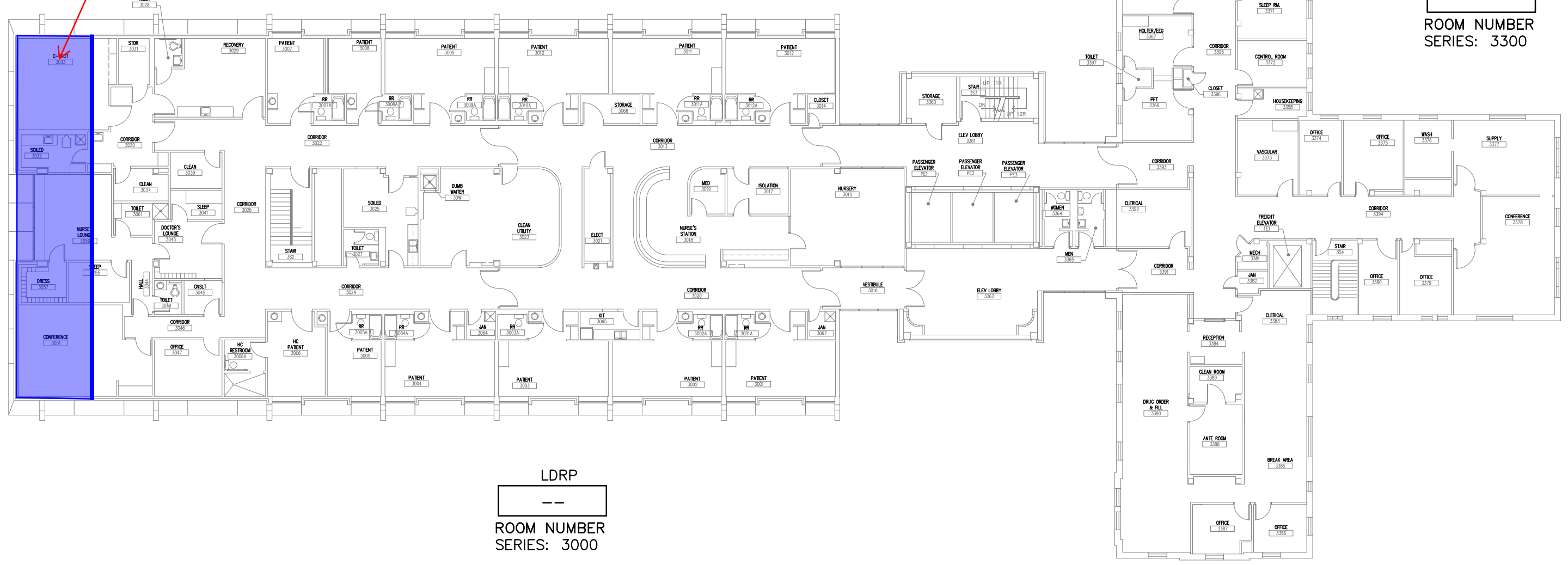
CATH LAB  
ROOM NUMBER  
SERIES: 1800

SURGERY/PPD  
AREA 13  
ROOM NUMBER  
SERIES: 1800

Demolition in this area  
previously completed



Demolition in this area  
previously completed



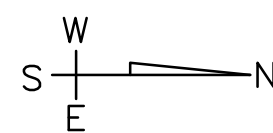
CARDIO & PHARMACY  
ROOM NUMBER  
SERIES: 3300



FEBRUARY 2010

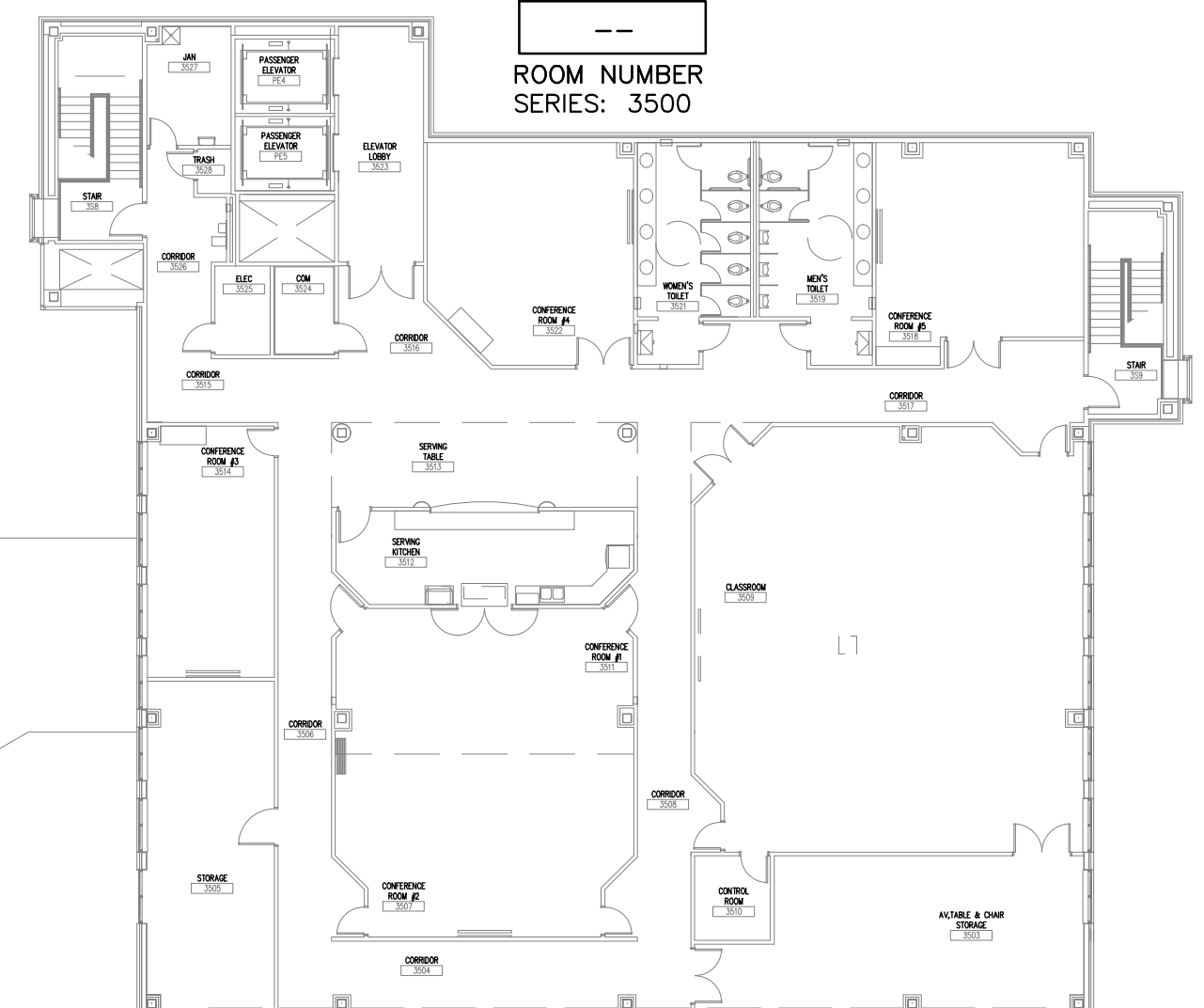
THIRD FLOOR

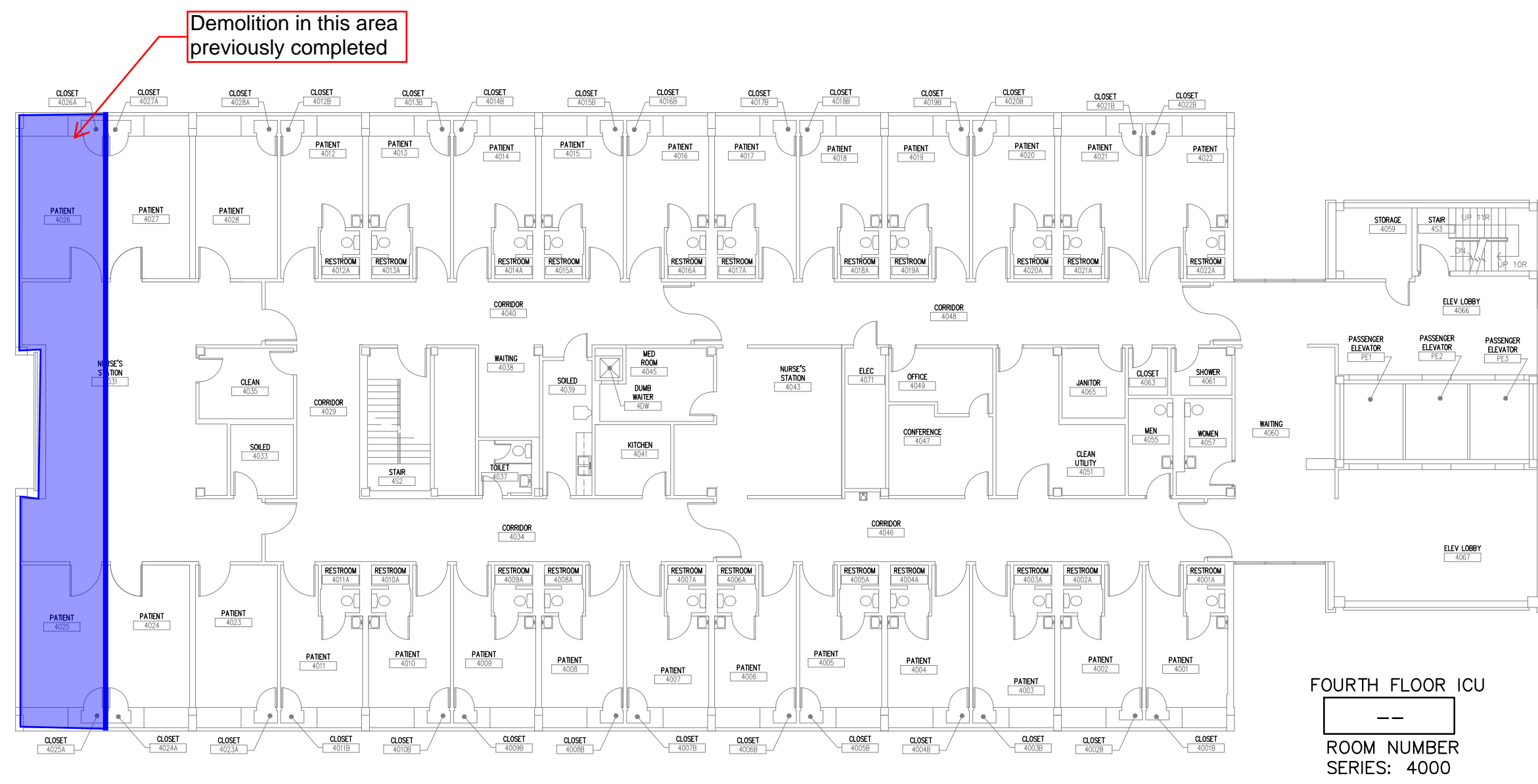
NOT TO SCALE



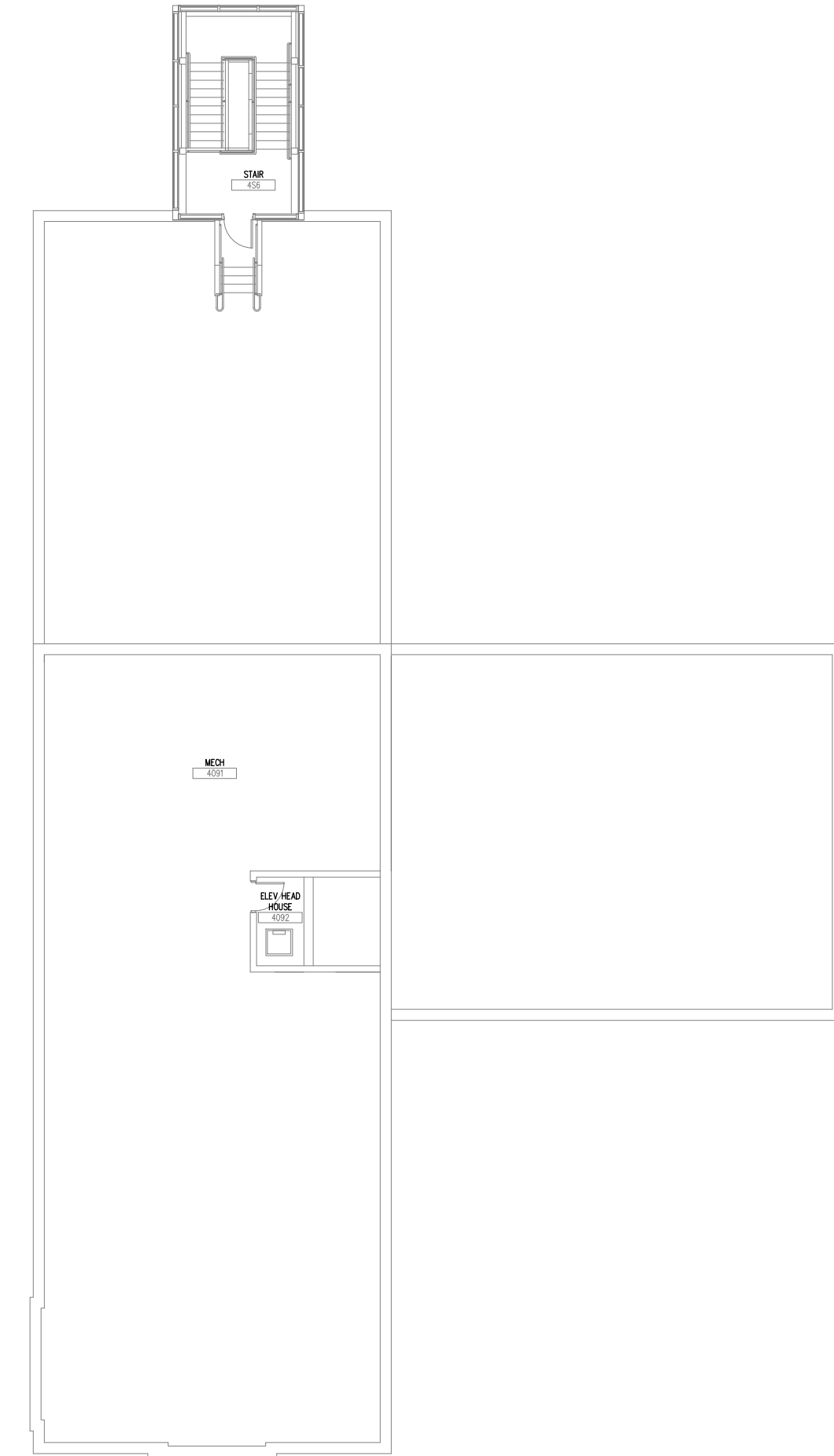
HPP (THIRD FLOOR)

ROOM NUMBER  
SERIES: 3500



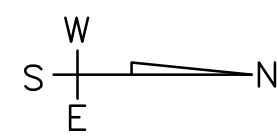


FOURTH FLOOR ICU  
ROOM NUMBER  
SERIES: 4000

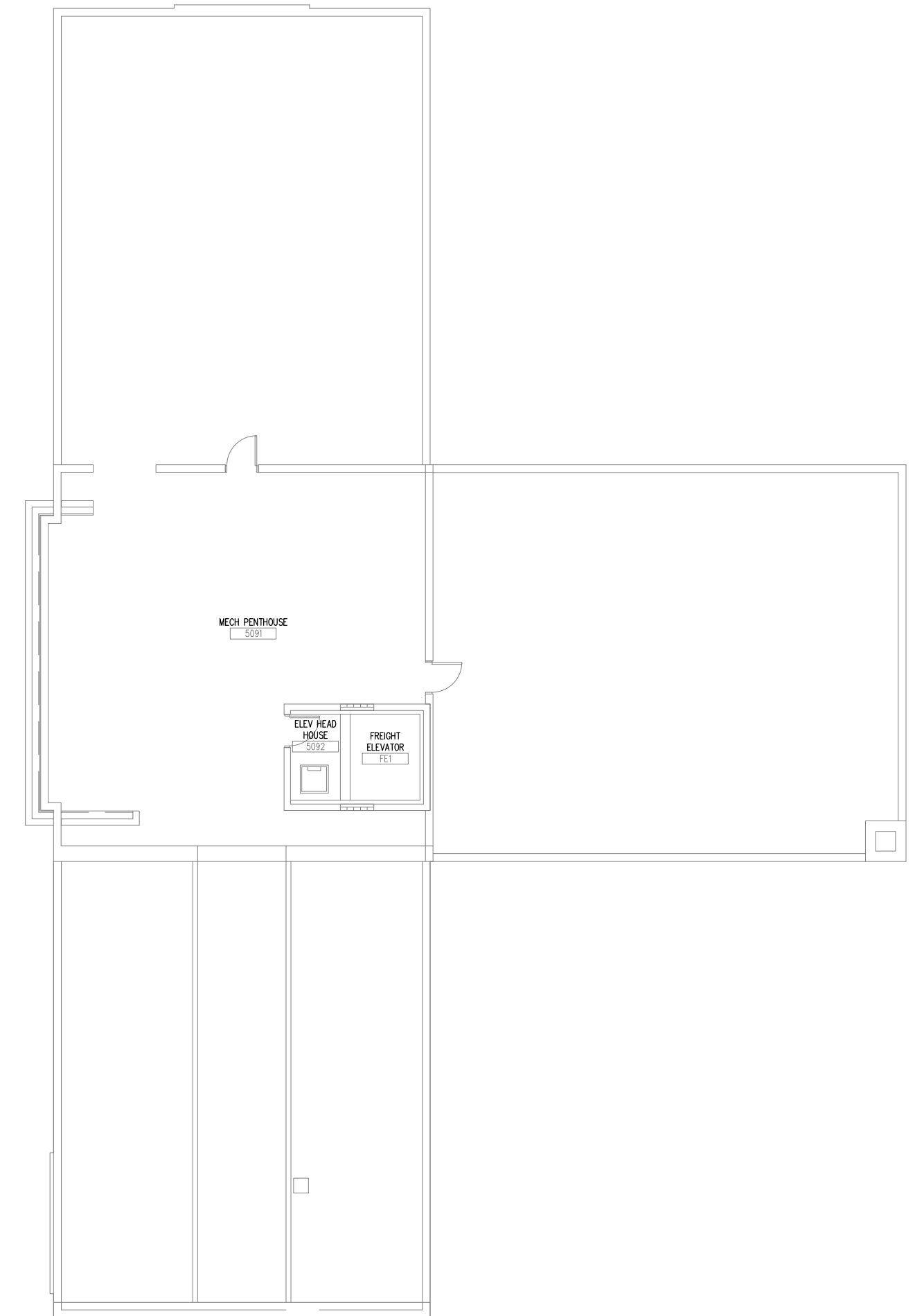
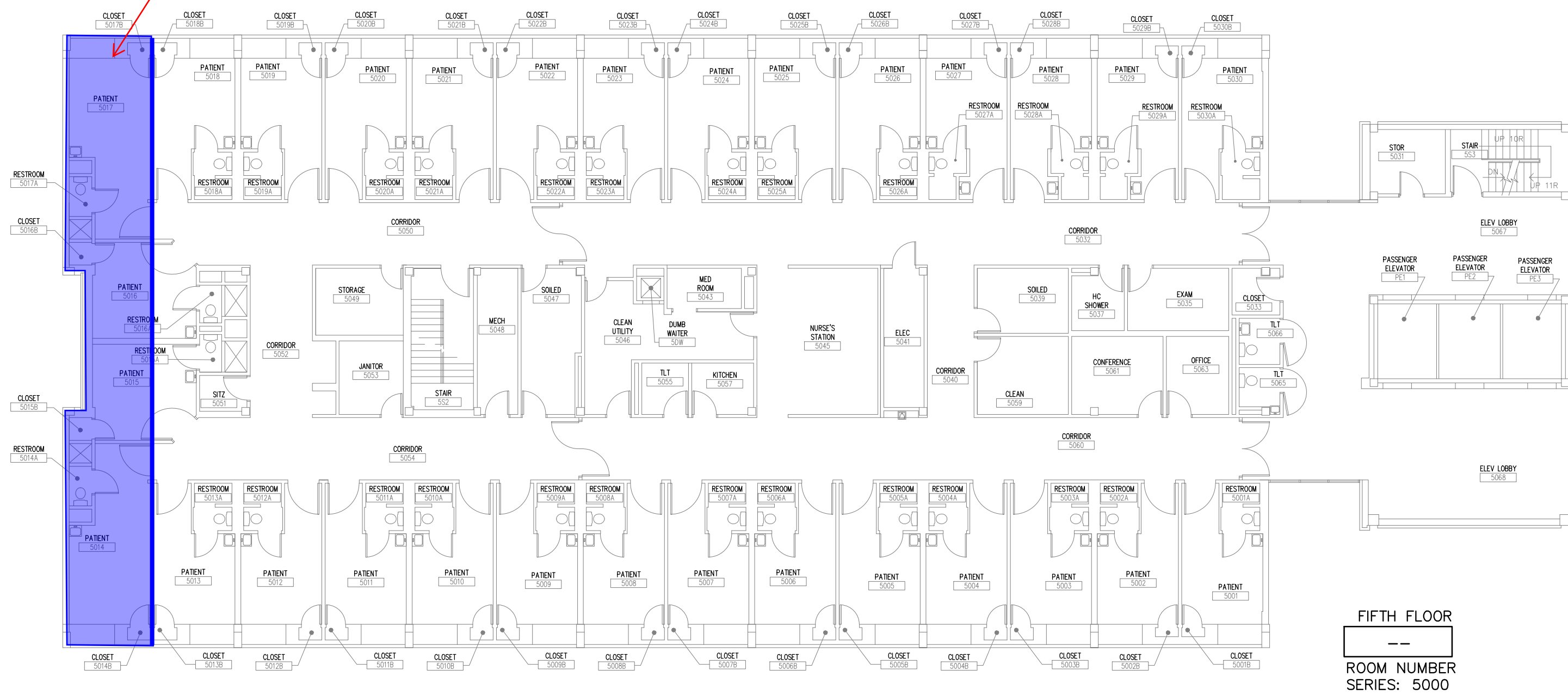


FOURTH FLOOR

NOT TO SCALE

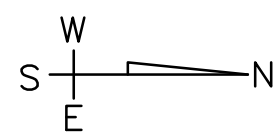


Demolition in this area  
previously completed



FIFTH FLOOR

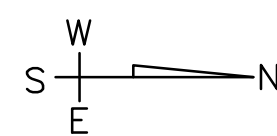
NOT TO SCALE





SIXTH FLOOR & MECHANICAL PENTHOUSE

NOT TO SCALE



FEBRUARY 2010





FORM LOW/MEDIUM ACUITY FLOOR MOUNT SYSTEM

DATE: 07/30/13  
DRAWN BY: VI  
SCALE: 1" = 1'

PROJECT: FREMONT AREA MEDICAL CENTER  
FREMONT, NEBRASKA

MODULAR SERVICES COMPANY OKLAHOMA CITY, OK 73114

REVISED: 08/05/13, 08/26/13, 10/16/13

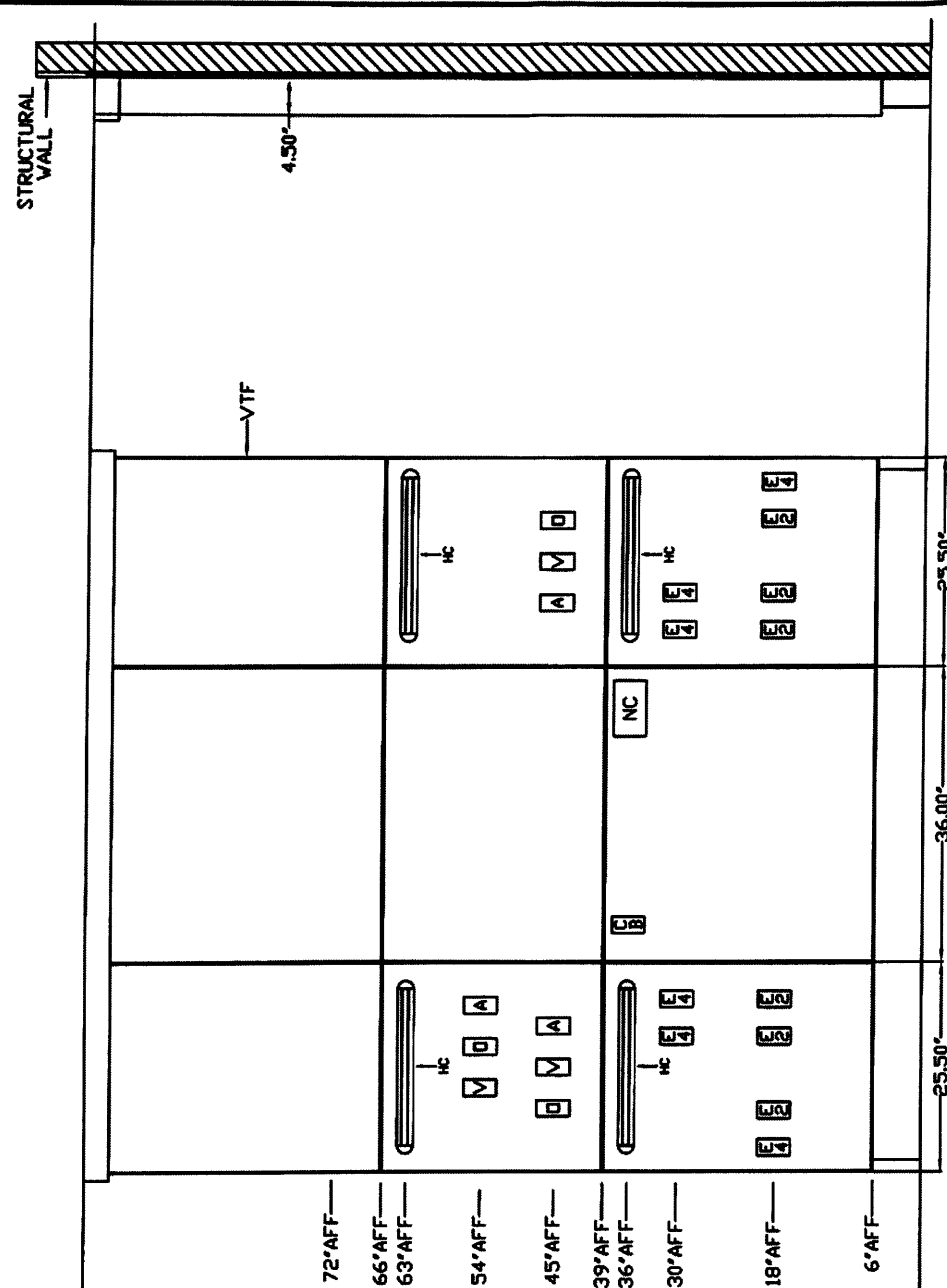
- NOTES:
- 1 GAS OUTLETS TO BE MSC STANDARD BRAND WITH CONNECTION TO MATCH EXISTING HOSPITAL EQUIPMENT.
  - 2 DEVICE MOUNTING PANELS; 3D LAMINATE SELECTION TO BE DETERMINED. WOOD GRAIN TO BE IN A VERTICAL ORIENTATION.
  - 3 HORIZONTAL CHANNELS TO BE ANODIZED ALUMINUM AND DEVICE COVER PLATES TO BE STAINLESS STEEL.
  - 4 FORM UNIT IS SURFACE MOUNTED
  - 5 INSET SURFACE PROVIDED FOR BASE MATERIAL (BY OTHERS)
  - 6 OUTER SECTIONS AVAILABLE IN 24", 32", OR 36" MODULE WIDTHS. ACTUAL PANEL WIDTH WILL BE THE MODULE WIDTH + 1 1/2"
  - 7 CENTER SECTION AVAILABLE IN 36", 42", OR 48" WIDTH.

1 REQ'D AS SHOWN  
-- -- OPPOSITE

NOT FOR CONSTRUCTION  
CONCEPTUAL ONLY

### LEGEND

REQ	SYM	DESCRIPTION
3	O	OXYGEN OUTLET
3	A	AIR OUTLET
3	V	VACUUM OUTLET
6	E2	DUPLEX RECEPTACLE, 8300 IVORY, 20A, 125V, HG, NORMAL POWER
6	E4	DUPLEX RECEPTACLE, 8300 RED, 20A, 125V, HG, EMER. POWER
1	NC	NURSE CALL PROVISION
1	CB	CODE BLUE PROVISION
4	HC	HORIZONTAL ACCESSORY CHANNEL
1	VTF	VERTICAL EQUIPMENT MOUNTING TRACK, FASCIA



25.50'

36.00'

25.50'

VTF

STRUCTURAL WALL

4.50'

- 72" AFF
- 66" AFF
- 63" AFF
- 54" AFF
- 45" AFF
- 39" AFF
- 36" AFF
- 30" AFF
- 18" AFF
- 6" AFF

- NOTES:**
- 1 GAS OUTLETS TO BE MSC STANDARD BRAND WITH CONNECTION TO MATCH EXISTING HOSPITAL EQUIPMENT.
  - 2 DEVICE MOUNTING PANELS; 3D LAMINATE SELECTION TO BE DETERMINED. WOOD GRAIN TO BE IN A VERTICAL ORIENTATION.
  - 3 HORIZONTAL CHANNELS TO BE ANODIZED ALUMINUM AND DEVICE COVER PLATES TO BE STAINLESS STEEL.
  - 4 FORM UNIT IS SURFACE MOUNTED
  - 5 INSET SURFACE PROVIDED FOR BASE MATERIAL (BY OTHERS)
  - 6 OUTER SECTIONS AVAILABLE IN 24", 32", OR 36" MODULE WIDTHS. ACTUAL PANEL WIDTH WILL BE THE MODULE WIDTH + 1 1/2"
  - 7 CENTER SECTION AVAILABLE IN 36", 42", OR 48" WIDTH.
  - 8 ACTUAL ART BEHIND ARTGLASS TO BE PROVIDED BY OTHERS.
  - 9 ITEM PRICED SEPARATELY.

**MODULAR** 500 EAST BRITTON ROAD  
SERVICES COMPANY OKLAHOMA CITY, OK 73114

FREMONT AREA MEDICAL CENTER  
FREMONT, NEBRASKA  
MEDICAL TELEVISION

FORM  
LOW/MEDIUM ACUITY  
FLOOR MOUNT SYSTEM

REVISIONS  
08/26/13  
10/16/13

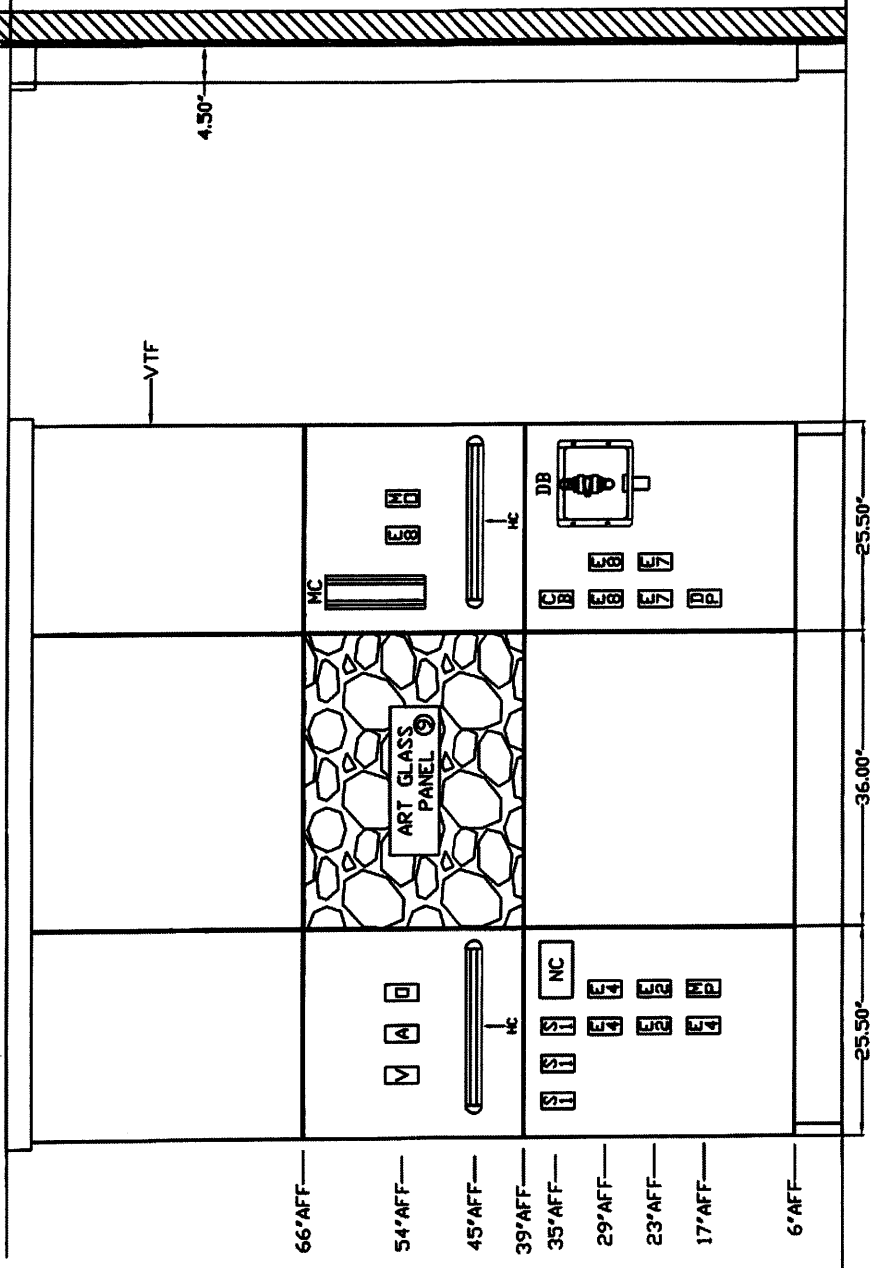
SCALE: 1/8" = 1'  
DATE: 08/05/13  
DRAWN BY: [REDACTED]  
VI  
PR-28117

18 REQ'D: -- AS SHOWN  
-- OPPOSITE

NOT FOR CONSTRUCTION  
CONCEPTUAL ONLY

REQ	SYM	DESCRIPTION
1	O	OXYGEN OUTLET
1	A	AIR OUTLET
1	V	VACUUM OUTLET
2	E2	DUPLEX RECEPTACLE, 8300 IVORY, 20A, 125V, H.G., NORMAL POWER
3	E4	DUPLEX RECEPTACLE, 8300 RED, 20A, 125V, H.G., EMER. POWER
2	E7	DUPLEX RECEPTACLE, GF8300 IVORY, 20A, 125V, H.G., NP, GFCI TYPE
3	E8	DUPLEX RECEPTACLE, GF8300 RED, 20A, 125V, H.G., EP, GFCI TYPE
3	S1	LIGHT SWITCH, IP, 15A, 125/277V, IVORY TOGGLE HANDLE
1	DP	DATA OUTLET, PROVISION SINGLE CAT 5, RJ-45 RECEPTACLE
1	MP	MULTI-PIN BED RECEPT. PROVISION
1	NC	NURSE CALL PROVISION
1	CB	CODE BLUE PROVISION
1	MD	MONITOR OUTPUT PROVISION
1	MC	MONITOR CHANNEL ONLY
2	HC	HORIZONTAL ACCESSORY CHANNEL
1	DB	MSC SINGLE VALVE DIALYSIS BOX
1	VTF	VERTICAL EQUIPMENT MOUNTING TRACK, FASCIA

**LEGEND**



- 66" AFF —
- 54" AFF —
- 45" AFF —
- 39" AFF —
- 35" AFF —
- 29" AFF —
- 23" AFF —
- 17" AFF —
- 6" AFF —

25.50"      36.00"      25.50"





