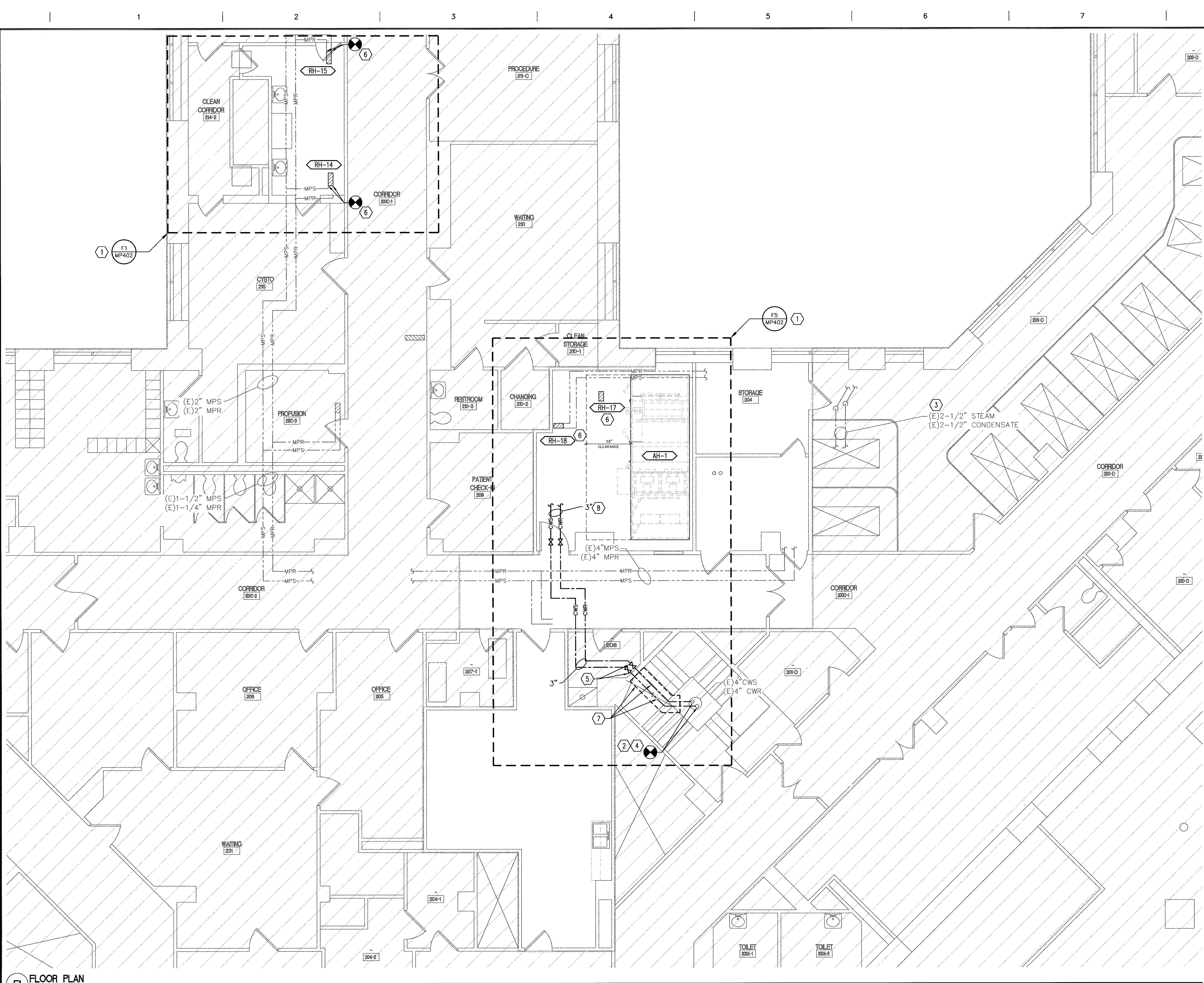


three inches = one foot  
one and one-half inch = one foot  
one inch = one foot  
three-quarters inch = one foot  
one-half inch = one foot  
one-quarter inch = one foot  
three-eighths inch = one foot  
one-eighth inch = one foot



**F1 FLOOR PLAN**  
SCALE 1/4" = 1'-0"

**NOTES**

- A. REFER TO DWG. M-001 FOR MECHANICAL ABBREVIATIONS, SYMBOLS, AND GENERAL NOTES RELATED TO THIS SHEET.
- B. ALL EXISTING PIPING, DUCTWORK, SPRINKLERS, CONDUIT, LIGHTING OR OTHER CONSTRUCTION SHALL BE RELOCATED AS REQUIRED FOR ALL DEMOLITION AND INSTALLATION WORK.
- C. REFER TO SHEET MD102 FOR MECHANICAL HVAC AND PIPING PLAN, EXISTING CONDITIONS AND DEMOLITION.
- D. REFER TO SHEET MH102 FOR MECHANICAL HVAC PLAN, NEW WORK.

**KEY NOTES**

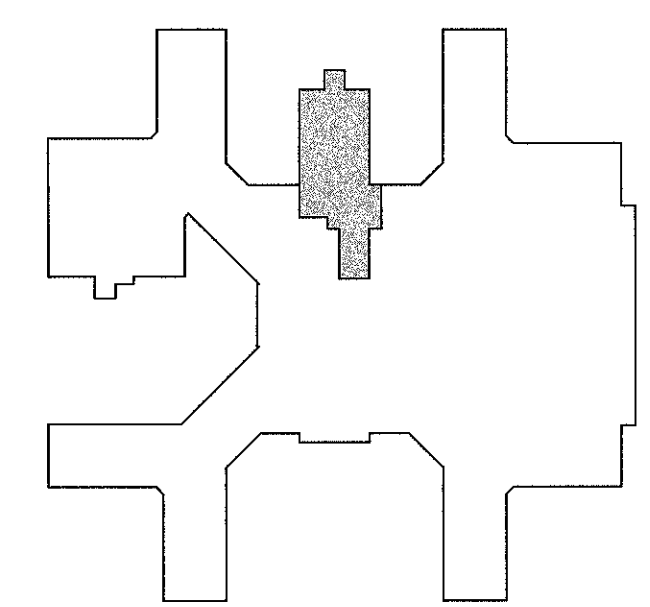
- 1. REFER TO MP402 FOR ENLARGED PLAN OF THIS AREA.
- 2. EXISTING CHILLED WATER RISERS.
- 3. EXISTING MP STEAM LINES.
- 4. CONNECT NEW CHILLED WATER LINES TO EXISTING MAINS IN CHASE IN CENTER OF STAIRWELL.
- 5. INSTALL NEW ISOLATION VALVES IN AN ACCESSIBLE LOCATION.
- 6. RE-INSTALL STEAM PIPING TO DUCT MOUNTED COIL AS REQUIRED.
- 7. ROUTE NEW CHILLED WATER LINES BELOW 3/4" LANDING IN STAIRWELL; REFER TO AE102 AND PHOTOS ON THIS SHEET FOR SIMILAR CONDITIONS AND DETAILS. MECHANICAL CONTRACTOR WILL BE RESPONSIBLE TO ERECT A STRUCTURAL/STRUT SUPPORT SYSTEM FOR PIPING, AND PREP FOR THE 2-HOUR DRYWALL AND FRAMING SYSTEM TO BE ATTACHED.
- 8. ROUTE NEW 3" CWS AND CWR TO NEW AH-1; REFER TO MP402 FOR MECHANICAL ROOM PIPING.



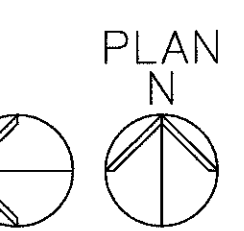
**D8 TYPICAL STAIRWELL PIPING ENCLOSURE**  
NOT TO SCALE



**E8 TYPICAL STAIRWELL PIPING ENCLOSURE**  
NOT TO SCALE



**KEY PLAN - SECOND FLOOR**  
NTS

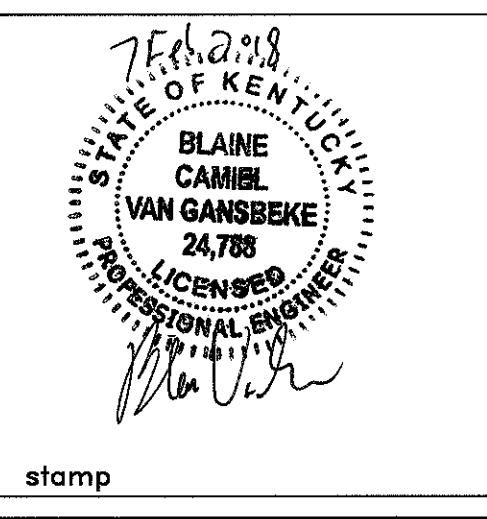


FULLY SPRINKLERED  
BID DOCUMENTS  
FOR CONSTRUCTION

ISSUED FOR BID	9-7-2017
Revisions	Date

VA WESTERN NEW YORK HEALTHCARE SYSTEM  
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MANAGER	DATE	ENGINEERING MANAGER	DATE
INFECTION CONTROL	DATE	MANAGER	DATE
SAFETY OFFICER	DATE	CHIEF OF STAFF	DATE

Drawing Title MECHANICAL PIPING PLAN NEW WORK SECOND FLOOR	
MEDICAL CENTER DIRECTOR	DATE
ASSOCIATE MEDICAL CENTER DIRECTOR	DATE

Project Title BUFFALO GU AHU	
Building Number 1	Checked KLP
Location V.A.M.C. BUFFALO, NEW YORK	Drawn JDM

Date 09-07-2017
Station No. 528
17-S06-MP102

