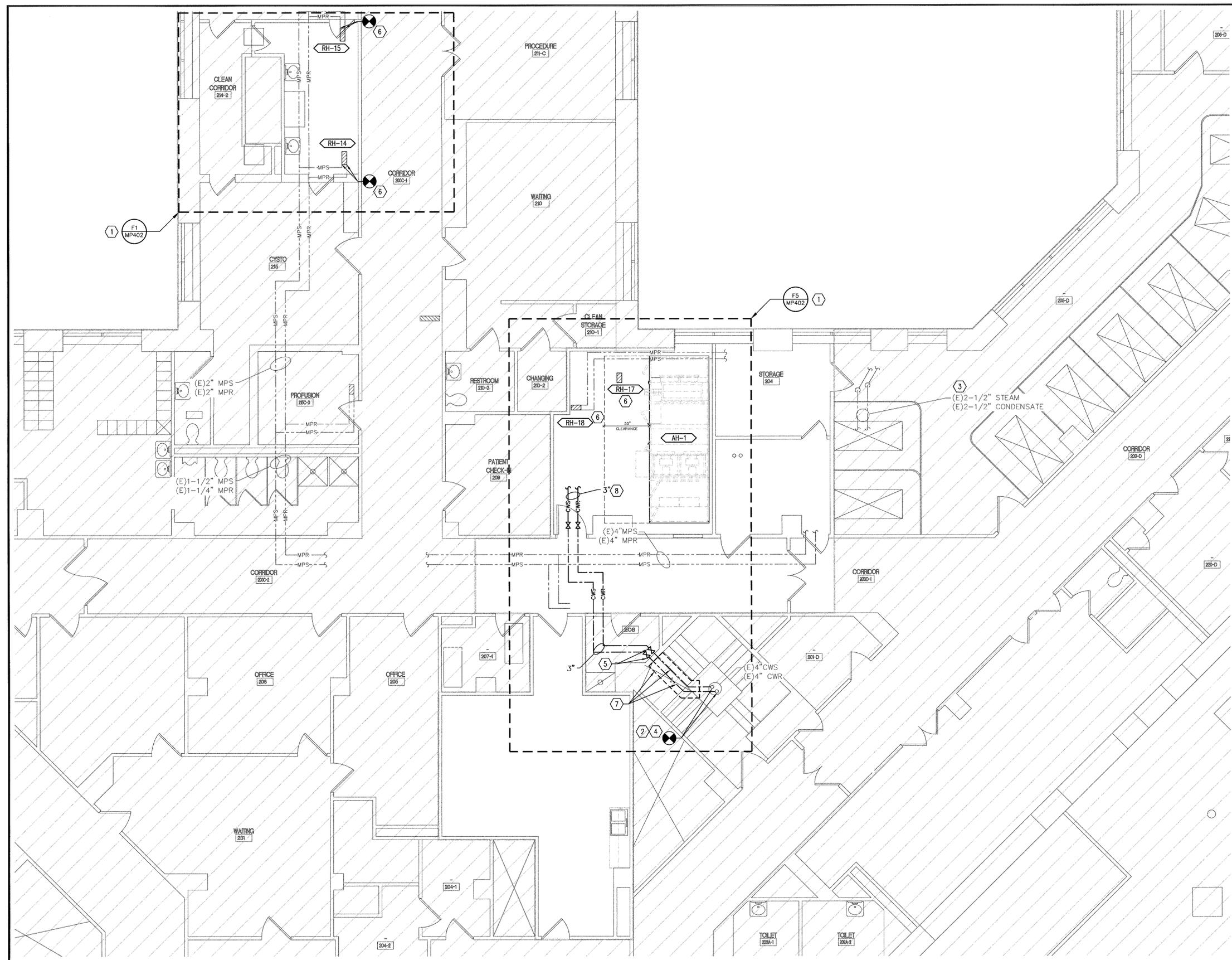


three inches = one foot
 one and one-half inch = one foot
 one inch = one foot
 three-quarters inch = one foot
 one-half inch = one foot
 one-quarter inch = one foot
 three-eighths inch = one foot
 one-eighth inch = one foot



- 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.

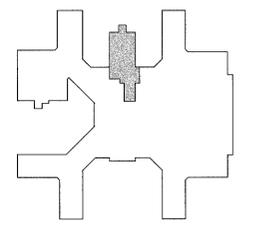
- KEY NOTES**
- 1. REFER TO MP402 FOR ENLARGED PLAN OF THIS AREA.
 - 2. EXISTING CHILLED WATER RISERS.
 - 3. EXISTING MP STEAM LINES.
 - 4. CONNECT NEW CHILLED WATER LINES TO EXISTING MAINS IN CHASE IN CENTER OF STAIRWELL.
 - 5. INSTALL NEW ISOLATION VALVES IN AN ACCESSIBLE LOCATION.
 - 6. RE-INSTALL 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

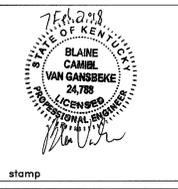
FULLY SPRINKLERED
 BID DOCUMENTS
 FOR CONSTRUCTION

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

ISSUED FOR BID	9-7-2017
Revisions	Date

VA WESTERN NEW YORK HEALTHCARE SYSTEM
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 BUFFALO, NEW YORK 14215

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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	
Project Title BUFFALO GU AHU	
MEDICAL CENTER DIRECTOR	DATE
ASSOCIATE MEDICAL CENTER DIRECTOR	DATE

Date	09-07-2017
Station No.	528
Building Number	1
Checked	KLP
Drawn	JDM
Location	V.A.M.C. BUFFALO, NEW YORK

17-s06-MP102

