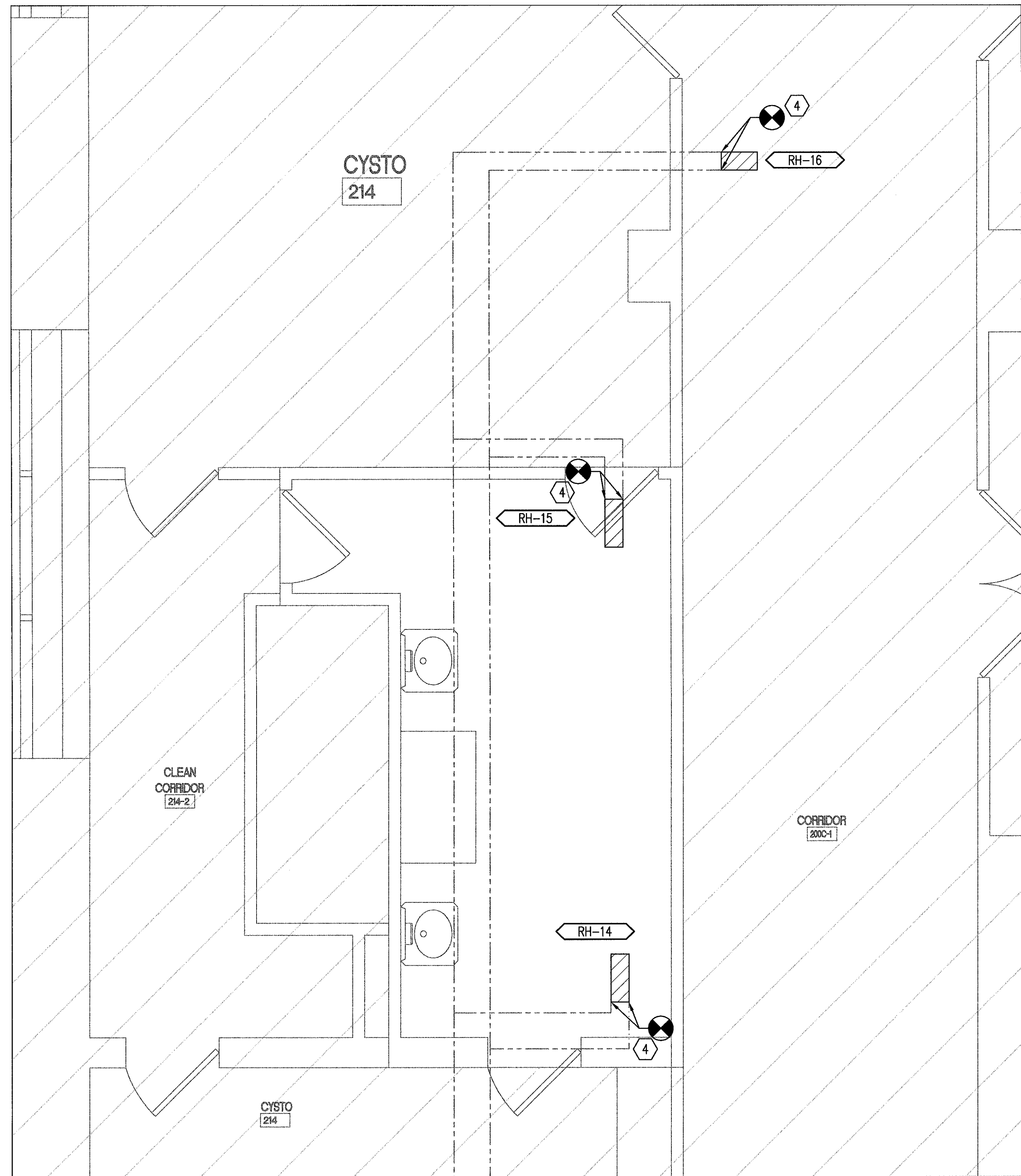
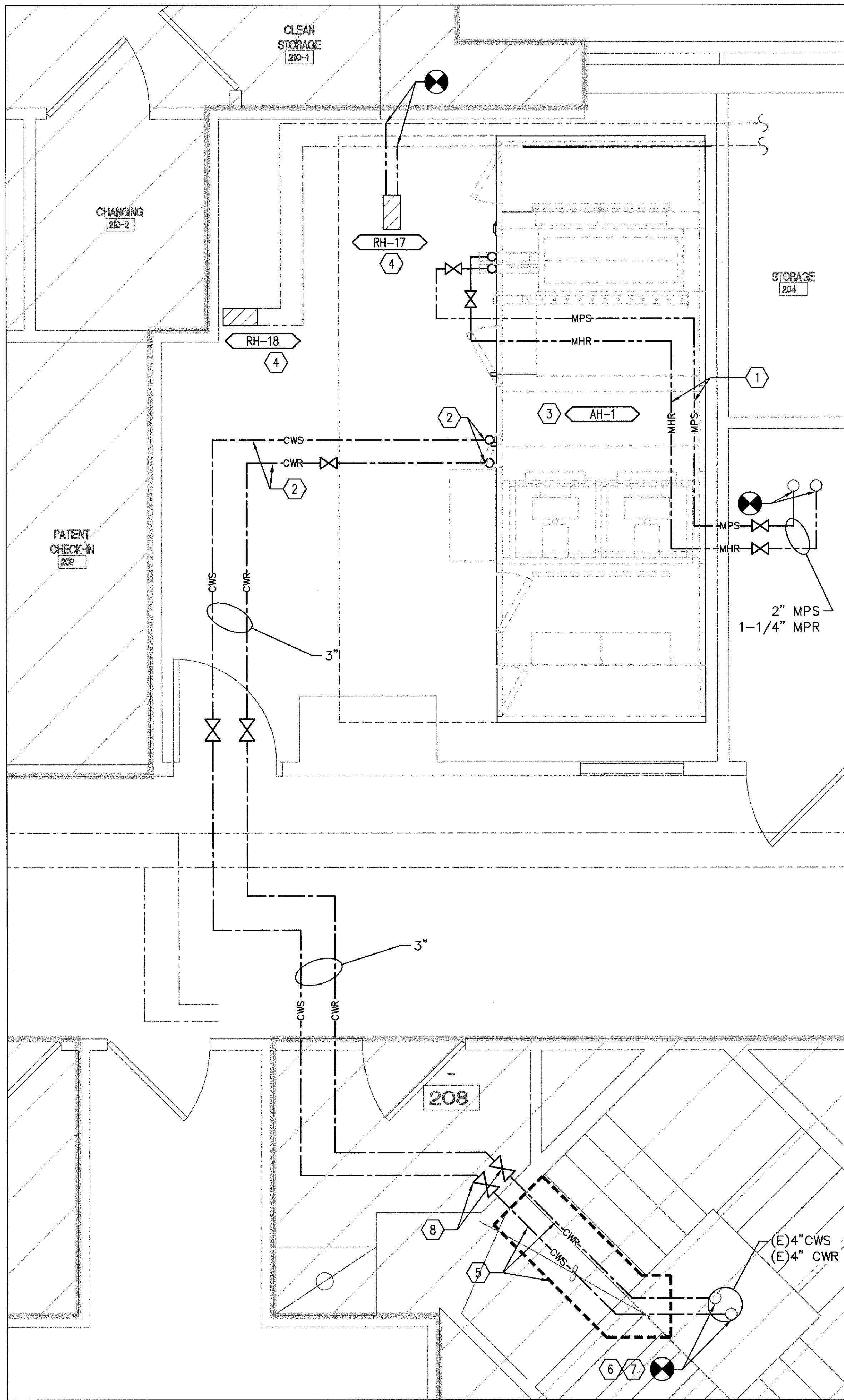


three inches = one foot
one and one-half inch = one foot
one inch = one foot
three-quarters inch = one foot
one-half inch = one foot
three-eighths inch = one foot
one-quarter inch = one foot
one-eighth inch = one foot



F1 FLOOR PLAN
SCALE 1/2" = 1'-0"



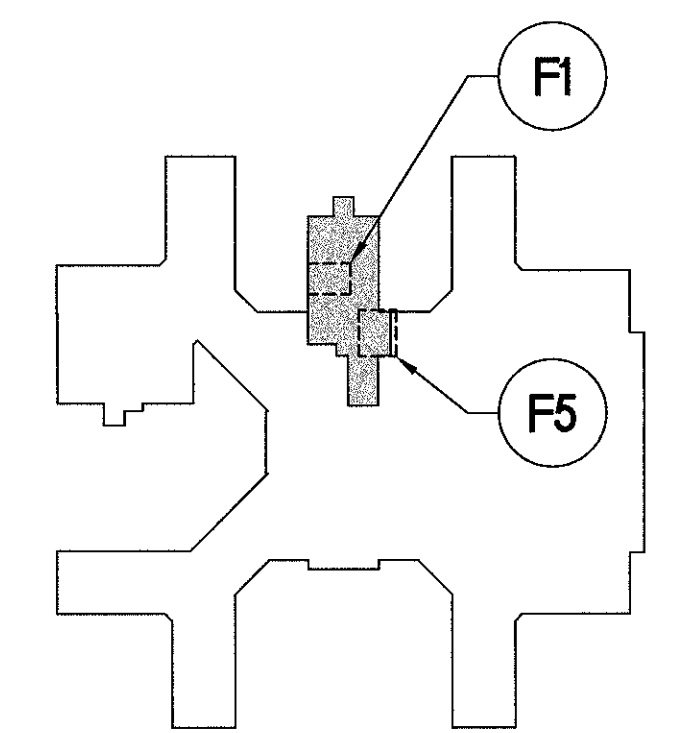
F5 FLOOR PLAN
SCALE 1/2" = 1'-0"

NOTES

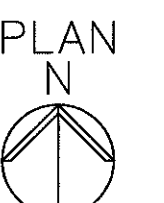
- REFER TO DWG. M-001 FOR MECHANICAL ABBREVIATIONS, SYMBOLS, AND GENERAL NOTES RELATED TO THIS SHEET.
- ALL EXISTING PIPING, DUCTWORK, SPRINKLERS, CONDUIT, LIGHTING OR OTHER CONSTRUCTION SHALL BE RELOCATED AS REQUIRED FOR ALL DEMOLITION AND INSTALLATION WORK.
- REFER TO SHEET MD102 FOR MECHANICAL HVAC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

KEY NOTES

- EXTEND NEW 2" MPS SUPPLY AND 1-1/4" MPR STEAM CONDENSATE RETURN FROM EXISTING MAINS TO FACE AND BYPASS COIL IN AHU AS INDICATED.
- EXTEND NEW 3" COLD WATER SUPPLY AND RETURN LINES TO COIL IN AH-1 AS INDICATED.
- EXTEND 1" CONDENSATE DRAIN FROM AHU CONNECTION TO NEW FLOOR DRAIN; REFER TO PS102 FOR FLOOR DRAIN LOCATION.
- RE-INSTALL STEAM PIPING TO NEW DUCT MOUNTED COIL AS REQUIRED.
- ROUTE NEW COLD 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.
- EXISTING COLD WATER RISERS.
- CONNECT NEW COLD WATER LINES TO EXISTING MAINS IN CHASE IN CENTER OF STAIRWELL.
- INSTALL NEW ISOLATION VALVES IN AN ACCESSIBLE LOCATION.



KEY PLAN - SECOND FLOOR
NTS

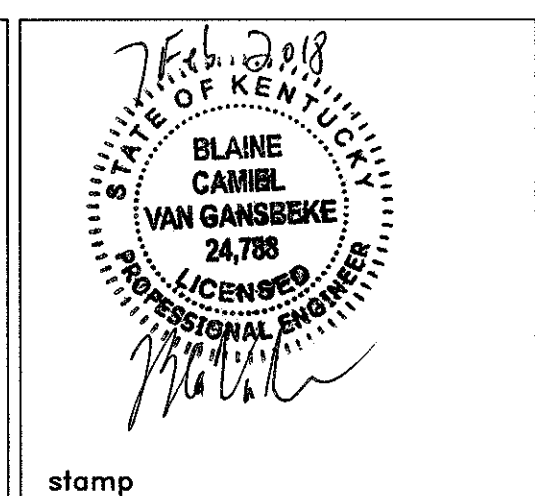


FULLY SPRINKLERED
BID DOCUMENTS
FOR CONSTRUCTION

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 ENLARGED MECHANICAL PIPING PLANS NEW WORK SECOND FLOOR	
MEDICAL CENTER DIRECTOR	DATE
ASSOCIATE MEDICAL CENTER DIRECTOR	DATE

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

Date 09-07-2017
Station No. 528
17-S06-MP402

