



- ### GENERAL NEW WORK NOTES
1. FIELD VERIFY EXISTING CONDITIONS PRIOR TO INSTALLING ANY EQUIPMENT. COORDINATE WITH ALL TRADES.
  2. REFER TO M-504 DRAWING FOR CONSTRUCTION PHASES.
  3. TEST AND RE-BALANCE THE EXISTING PUMP 120/121 SERVING THE NEW AHU AC-124 COOLING COIL. REFER TO DETAIL #2 ON M201 DRAWING FOR REFERENCE ONLY) COORDINATE WITH COR.

- ### NEW WORK KEY NOTES
1. NEW 2\"/>
  - 2. NEW 2-1/2\"/>
  - 3. CHS, CHR, LPR & LPS PRES TO PENETRATE THE PENT HOUSE EXTERIOR WALL AT EXISTING C-WING ROOF TO NEW AHU AC-124.
  - 4. CHS, CHR, LPS & LPR PIPES TO RISE UP AT THE NEW AHU AC-124. ALL PIPES ENTER THE VESTIBULE FROM BELOW.
  - 5. NEW 1-1/4\"/>
  - 6. HEAT TRACE NEW LPR PIPING AND SLOPE THE 1-1/4\"/>
  - 7. 3/4\"/>
  - 8. PROVIDE INSULATION VALVES AT EACH LPS, LPR, CHS AND CHR MAIN VALVE-ON.
  - 9. PROVIDE HEAT TRACE FOR LPS, LPR, CHS AND CHR. HEAT CONNECTED BY ELECTRICAL CONTRACTOR.
  - 10. EXTEND THE AHU CONDENSATE DRAIN TO THE 4\"/>
  - 11. ALL LPS, CHS, CHR PIPES TO BE LOCATED HIGH IN THE PENT HOUSE.

2 EXISTING CHILLED WATER RISER (FOR REFERENCE ONLY)  
N.T.S.

1 NORTH  
1/8" = 1'-0"  
MECHANICAL ROOF NEW PIPING PLAN  
0' 4' 8' 16' 32'

100% SUBMITTAL	6/2/2014
90% SUBMITTAL	4/22/2014
75% SUBMITTAL	3/4/2014
REVISION	DATE

### KEYPLAN

TRUE PLAN  
NORTH NORTH

AREA OF WORK

### ENGINEERS + CONSULTANTS

Architecture  
Interior  
Engineering  
Construction

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### MECHANICAL ROOF NEW PIPING PLANS

Approved Project Director  
VARACHA PLANNING AND ENGINEERING

Project Title	William S. Middleton VA Hospital UPGRADE HVAC PHASE 1
Location	MADISON, WISCONSIN
Date	6/2/2014
Checked	yw
Drawn	JR
Project Number	607-14-005
Building Number	1
Drawing Number	M-201

Office of  
Construction  
and Facilities  
Management

