

STEAM COIL

AC-5 DEMOLITION COIL DETAILS

SCALE: NOT TO SCALE

CHILLED WATER

8

- \bowtie

COIL



- NETWORK WIRING. CONTROLLER TO BE REMOVED AFTER ALL EQUIPMENT CONTROL POINTS HAVE BEEN MIGRATED TO NEW CONTROLLER. NEW COMMUNICATIONS CABLING AND RACEWAYS SHALL BE INSTALLED PARALLEL TO EXISTING PRIOR TO REMOVING EXISTING CABLING AND WIRING.
- DISCONNECT AND REMOVE EXISTING PNEUMATIC TEMPERATURE SENSOR.

 REMOVE PNEUMATIC POLY TUBING BACK ONE FOOT FROM WORK AREA AND PERMANENTLY CAP AND SEAL.
- DISCONNECT AND REMOVE EXISTING DAMPER, PNEUMATIC ACTUATOR, AND P/E TRANSDUCER. PROVIDE PERMANENT CAP ON PNEUMATIC LINE.
- DISCONNECT AND REMOVE EXISTING ISOLATION VALVES FROM LPS PIPING SERVING AHU HEATING COILS AND HEAT EXCHANGERS. REFER TO M-001 FOR PHASING PLAN AND COIL AND DETAILS FOR QUANTITIES AND SIZES.
- 5 ISOLATE LPS AND LPR PIPING UTILIZING NEW PAIR OF ISOLATION VALVES.
 DISCONNECT AND REMOVE PNEUMATIC CONTROL VALVE AND PROVIDE TEMPORARY CAPS AS NECESSARY ON ENDS OF PIPES REMAINING. REMOVE PNEUMATIC CONTROL LINE BETWEEN VALVE AND FORMER PNEUMATIC CONTROLLER.
- DISCONNECT AND REMOVE EXISTING ISOLATION VALVES FROM CHWS AND CHWR PIPING SERVING AHU COOLING COILS. REFER TO M-001 FOR PHASING PLAN AND COIL AND DETAILS FOR QUANTITIES AND SIZES.

- DISCONNECT AND REMOVE EXISTING CONTROLLERS, ENCLOSURES AND 17 ISOLATE CHWS AND CHWS PIPING UTILIZING NEW PAIR OF ISOLATION VALVES. DISCONNECT AND REMOVE PNEUMATIC CONTROL VALVE AND PROVIDE
 - CONTROLLER. 8 DISCONNECT AND REMOVE EXISTING ISOLATION VALVES FROM IWS AND IWR PIPING SERVING AHU COOLING COILS. REFER TO M-001 FOR PHASING PLAN
 - 9 ISOLATE IWS AND IWS PIPING UTILIZING NEW PAIR OF ISOLATION VALVES. DISCONNECT AND REMOVE PNEUMATIC CONTROL VALVE AND PROVIDE TEMPORARY CAPS AS NECESSARY ON ENDS OF PIPES REMAINING. REMOVE PNEUMATIC CONTROL LINE BETWEEN VALVE AND FORMER PNEUMATIC

AND COIL AND DETAILS FOR QUANTITIES AND SIZES.

DISCONNECT AND REMOVE EXISTING PNEUMATIC DAMPER ACTUATOR AND P/E TRANSDUCER. PROVIDE PERMANENT CAP ON PNEUMATIC LINE. LUBRICATE AND CLEAN MOVEABLE PARTS ON DAMPER.

CHWR/S

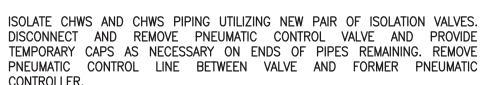
SOLATION

(TYP. OF 4)

6 VALVE

→ 2" LPS

→ 2" LPR





NEW YORK

515 Broadway, Albany, New York 12207-2964

One Penn Plaza, 52 Floor, NY, NY 10119-0098

539 Franklin Street, Buffalo, NY 14202-1109

CUMENTS SHALL BE DESTROYED IN A SECURE MANNER.

WWW. DASNY.ORG

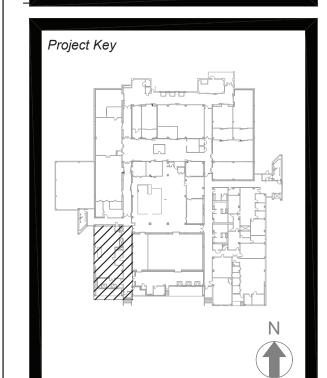
THEIR INTENDED PURPOSE. ONCE THE INTENDED PURPOSE HAS CEASED,

IOLATION OF STATE EDUCATION LAW FOR ANY PERSON, UNLESS UNDER TH

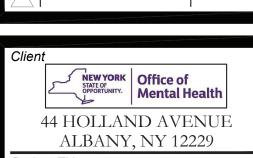
VAY, ALTERATIONS MUST HAVE THE SEAL AFFIXED ALONG WITH A DESCRIPTION

EME Group Consulting Engineers 129 West 27th Street New York, NY, 10001 (212) 529-5969 292 Washington Ave Ext Albany, NY, 12203

(518) 862-0882



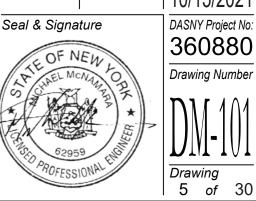
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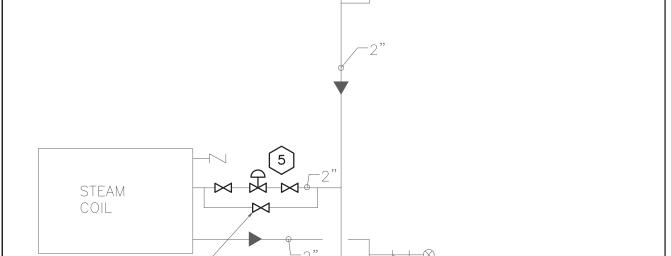


BMS REPLACEMENT 145 OLD ORANGEBURG ROAL ORANGEBURG, NY 10962

Drawing Title
MECHANICAL ROOM
DEMOLITION
PART PLAN

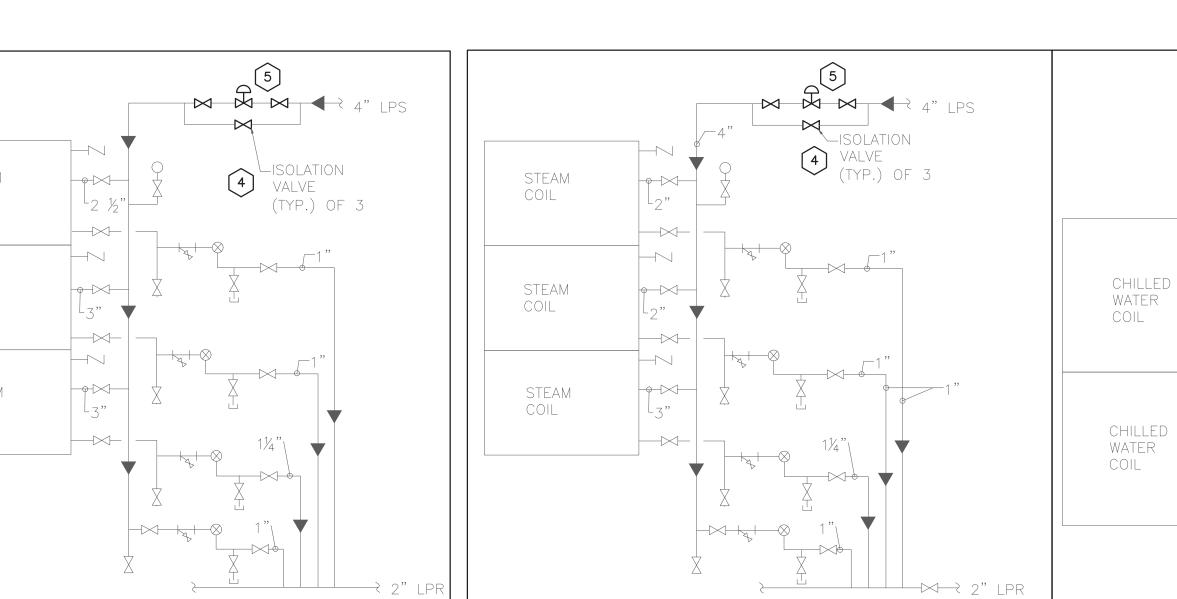
Phase		
BID DOCUMENTS		
Drawn By:	Checked By:	Date: 10/15/2





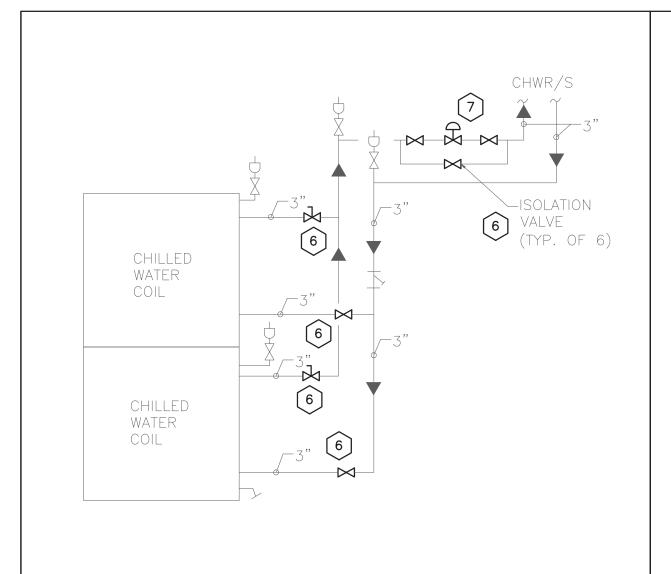
ISOLATION/ VALVE 4 (TYP.) OF 3

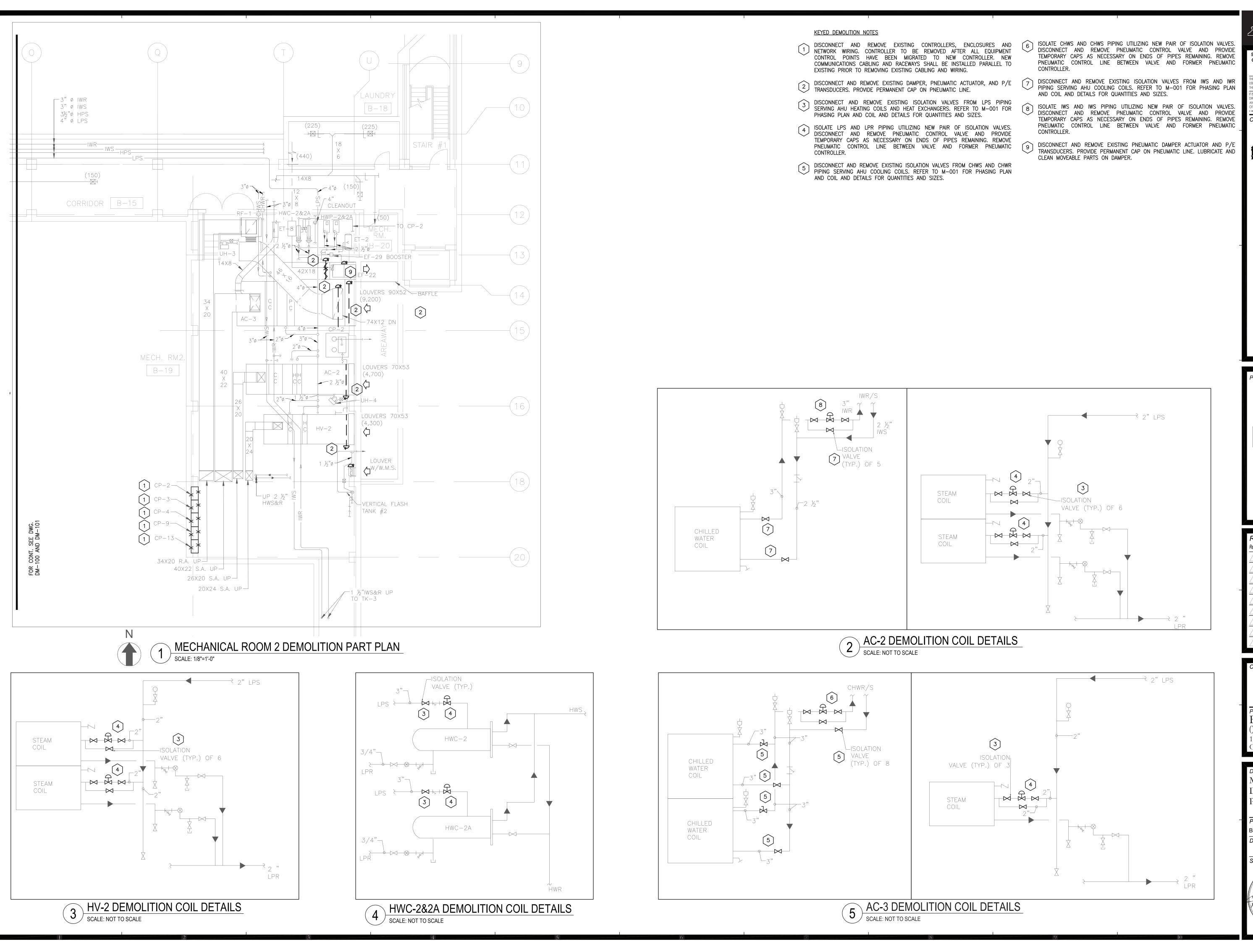
5 AC-4 DEMOLITION COIL DETAILS
SCALE: NOT TO SCALE



2 HV-1 DEMOLITION COIL DETAILS
SCALE: NOT TO SCALE

3 AC-1 DEMOLITION COIL DETAILS
SCALE: NOT TO SCALE





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292 Washington Ave Ext

Project Key

REVISIONS Description

NEW YORK STATE OF OPPORTUNITY. Office of Mental Health 44 HOLLAND AVENUE ALBANY, NY 12229

BMS REPLACEMENT 45 OLD ORANGEBURG ROA ORANGEBURG, NY 10962

MECHANICAL ROOM 2 **DEMOLITION** PART PLAN

BID DOCUMENTS

Drawn By: | Checked By: | Date:

10/15/202 DASNY Project No Seal & Signature

360880 Drawing Number Drawing 6 of 30