This is a technical drawing of the ground level HVAC system of a building. The drawing includes a scope of work for the demolition of mechanical systems, with specific instructions for the demolition of ductwork, piping, and equipment. It also includes notes for the coordination of campus utility shutdowns, the demolition of existing heating pumps, and the installation of new equipment such as expansion tanks and condensate connections. The drawing is intended for the design and construction of the ERB Memorial Union renovation and addition project at the University of Oregon.
1 DEMO PLAN - MEZZANINE FLOOR PLAN - HVAC

SCALE: 1/16" = 1'-0"

DEMO

PACKAGE 2 SCOPE OF WORK
GENERAL NOTES

1. All visible aspects of construction, including framing, surfaces, and finish, shall be left intact unless otherwise indicated.

2. All visible aspects of construction, including framing, surfaces, and finish, shall be left intact unless otherwise indicated.

3. All visible aspects of construction, including framing, surfaces, and finish, shall be left intact unless otherwise indicated.

4. All visible aspects of construction, including framing, surfaces, and finish, shall be left intact unless otherwise indicated.

5. All visible aspects of construction, including framing, surfaces, and finish, shall be left intact unless otherwise indicated.

6. All visible aspects of construction, including framing, surfaces, and finish, shall be left intact unless otherwise indicated.

7. All visible aspects of construction, including framing, surfaces, and finish, shall be left intact unless otherwise indicated.

8. All visible aspects of construction, including framing, surfaces, and finish, shall be left intact unless otherwise indicated.

9. All visible aspects of construction, including framing, surfaces, and finish, shall be left intact unless otherwise indicated.

10. All visible aspects of construction, including framing, surfaces, and finish, shall be left intact unless otherwise indicated.

SHEET NOTES

1. All ornamental masonry, decorations, and architectural trim shall be left intact unless otherwise indicated.

2. All ornamental masonry, decorations, and architectural trim shall be left intact unless otherwise indicated.

3. All ornamental masonry, decorations, and architectural trim shall be left intact unless otherwise indicated.

4. All ornamental masonry, decorations, and architectural trim shall be left intact unless otherwise indicated.

5. All ornamental masonry, decorations, and architectural trim shall be left intact unless otherwise indicated.

6. All ornamental masonry, decorations, and architectural trim shall be left intact unless otherwise indicated.

7. All ornamental masonry, decorations, and architectural trim shall be left intact unless otherwise indicated.

8. All ornamental masonry, decorations, and architectural trim shall be left intact unless otherwise indicated.

9. All ornamental masonry, decorations, and architectural trim shall be left intact unless otherwise indicated.

10. All ornamental masonry, decorations, and architectural trim shall be left intact unless otherwise indicated.

PACKAGE 2 SCOPE OF WORK

- DEMO

PACKAGE 4

PROJECT NO.: 02.13.00545

CHECKED BY: JOSH CHECKIS

TM

Contact: T. 503.227.5280 F. 503.274.7674

www.glumac.com

900 SW Fifth Ave., Suite 1600

ERB MEMORIAL UNION - RENOVATION & ADDITION

UNIVERSITY OF OREGON 13TH AVENUE & UNIVERSITY STREET

DM102m
These drawings and their content are the property of SERA Architects Inc. and are to be utilized on this project. Reproduction of any part of this material, without the express written permission of SERA Architects Inc. is prohibited.

SERA ARCHITECTS COPYRIGHT 2012

900 SW Fifth Ave., Suite 1600
Portland, OR 97204
T. 503.227.5280 F. 503.274.7674

Job. No.:
Contact:

ISSUE DATE:
PROJECT NO.:
CHECKED BY:

REVISIONS

These drawings are for the exclusive use of the owner and are not to be used for any other purpose. Any unauthorized reproduction is prohibited.

1 DEMOLISH MECHANICAL UNITS, DUCTWORK, PIPING, ETC IN PENTHOUSE.
2 (E) ELEVATOR OVERRUN & EQUIPMENT TO REMAIN.

A DEMOLITION SCOPE OF EQUIPMENT, DUCTWORK, PIPING, ETC IN EXISTING BUILDING IS SHOWN FOR REFERENCE AND IS DEVELOPED THROUGH REFERENCE OF EXISTING BUILDING AS-BUILT DOCUMENTATION AND SITE WALKS. WHERE PROJECT INVOLVES INTERFACE WITH EXISTING BUILDING AND SITE SYSTEMS, EVERY EFFORT HAS BEEN MADE TO NOTE EXISTING UTILITIES AND SERVICES. HOWEVER, THE CONTRACTOR SHOULD THOROUGHLY FAMILIARIZE THEMSELVES WITH EXISTING CONDITIONS AND BE AWARE THAT IN SOME CASES INFORMATION IS NOT AVAILABLE AS TO CONCEALED CONDITIONS, WHICH EXIST IN PORTIONS OF THE EXISTING BUILDING AFFECTED BY THIS WORK. NOTIFY OWNER, ARCHITECT, AND ENGINEER OF EXISTING CONDITIONS DISCOVERED DURING THE DEMOLITION PHASE.

B THE CONTRACTOR SHALL REFER TO THE ARCHITECTURAL INTERIOR DETAILS, FLOOR PLANS, ELEVATIONS, AND THE STRUCTURAL AND OTHER CONTRACT DRAWINGS AND SHALL COORDINATE WORK WITH THAT OF THE OTHER TRADES TO AVOID INTERFERENCE. THE PLANS ARE DIAGRAMMATIC AND SHOW GENERALLY THE LOCATIONS OF THE FIXTURES, EQUIPMENT, AND PIPES AND ARE NOT TO BE SCALED; ALL DIMENSIONS AND EXISTING CONDITIONS SHALL BE CHECKED IN THE FIELD.

C REFERENCE DM600 SERIES DRAWINGS FOR ONE LINE DOCUMENTATION OF SYSTEM DEMOLITION REQUIREMENTS.

D THE ENTIRE 1970'S ADDITION AND ASSOCIATED SERVICES SHALL BE DEMOLISHED. REFER TO NOTES FOR SELECTED AREAS WHERE SYSTEMS IN THE 1970'S BUILDING ARE REQUIRED TO MAINTAIN THE SERVICES OF THE EXISTING BUILDING TO REMAIN. COORDINATE WITH UO FOR EQUIPMENT, VALVES, ETC THAT MUST BE RETURNED TO OWNER FOR REUSE.

E THE ENTIRE 1960'S ADDITION HVAC SERVICES SHALL BE DEMOLISHED EXCEPT WHERE NOTED.

F EXISTING THERMOSTATS ARE ONLY PARITIALLY SHOWN ON THESE DRAWINGS. CONTROLS CONTRACTOR SHALL LOCATE ALL (E) THERMOSTATS AND SENSORS IN (E) BUILDING TO DETERMINE FINAL SENSOR REPLACEMENT SCOPE OF WORK AS PART OF THE DESIGN BUILD CONTROLS SCOPE. REPLACE ALL SENSORS IN (E) AREAS WITH (N) SENSORS AS PART OF DESIGN.
EXISTING AIRSIDE DEMO SCHEMATIC 1948 BUILDING

EXISTING AIRSIDE DEMO SCHEMATIC 1961 ADDITION

These drawings and their content are the property of SERA Architects Inc. and are to be utilized on this project. Reproduction of any part of this material, without the express written permission of SERA Architects Inc. is prohibited.

SERA ARCHITECTS COPYRIGHT 2012

ERB MEMORIAL UNION - RENOVATION & ADDITION

PACKAGE 4

2014.3.14

50% CONSTRUCTION DOCUMENTS

9/19/2013 7:54:26 AM

UNIVERSITY OF OREGON

13TH AVENUE & UNIVERSITY STREET