



ARCHITECTURE • ENGINEERING • INTERIOR DESIGN

## ADDENDUM

**PROJECT:** University of South Dakota  
Patterson Hall  
Mechanical / Electrical Infrastructure Upgrades  
Vermillion, South Dakota

### ADDENDUM NUMBER

AD-3

### ISSUED BY:

Matt Metcalf, Architect  
Chandler Sanders, Interior Designer  
Jeff Kulhanek, Mechanical Engineer  
Kori Hickle, Electrical Engineer

**PROJECT #:** DDI No. 14-0185 / OSE No. R0614--15X

**DATE ISSUED:** Monday, February 2, 2015

*This addendum is issued by the Architect to all known bidders before receipt of proposals, for the purpose of explaining, interpreting, or modifying the original plans and specifications. When enumerated by the bidder upon the proposal sheet, the information or instructions given hereon will be equally binding upon all parties as if included in the original plans and specifications.*

**BIDDER MUST ENTER THE NUMBER OF THIS ADDENDUM ON HIS PROPOSAL SHEET**

### THE FOLLOWING ITEMS ARE APPLICABLE TO THE SPECIFICATIONS:

#### AD-3, ITEM 1:

In reference to Section 088000 - Glazing, delete paragraph 2.9. As a matter of clarification, the existing aluminum windows furnished by Owner have insulated glass already installed within the window frame.

#### AD-3, ITEM 2:

In reference to Section 107313 - Exterior Sun Control Devices, delete this section in its entirety. As a matter of clarification, exterior sun control devices are furnished by Owner, installed by contractor.

### THE FOLLOWING ITEMS ARE APPLICABLE TO THE DRAWINGS:

#### AD-3, ITEM 3:

In reference to Sheet A-403 and attached supplemental drawings A-403.1, change Enlarged Floor Plan 2 to reflect the attached supplemental drawings A-403.1. This drawing shall also update the referenced area First Floor Plan - Area B on Sheet A-106. Demolition for the new door location shall be required on Sheet A-101, Partial First Floor Demolition Plan - Area B. As a matter of clarification, elevator equipment controls/machine room shall be installed in the shaft wall behind the door and shall be completely coordinated with elevator manufacturers requirements.

**AD-3, ITEM 4:**

In reference to Sheet A-601, as a matter of clarification, the aluminum windows A3 and B3 and the aluminum sunshade will be furnished by owner, installed by contractor. Structural steel, sunshade mounting brackets, bolts, washers and nuts to mount sunshade as indicated shall be provided by contractor. Coordinate installation to match adjacent windows and sunshades previously installed.

**AD-3, ITEM 5:**

In reference to Sheet A-602, change Door 115 to a 60 min. rated door and frame. Change the hardware set to include a closer.

**AD-3, ITEM 6:**

In reference to Sheet M-104, refer to attached drawing M-104.1 for location of the steam pressure reducing valve.

**AD-3, ITEM 7:**

In reference to Sheet M-105, refer to attached drawing M-105.3 for deletion of the ductless split system DSS-2A/B.

**AD-3, ITEM 8:**

In reference to Sheet M-601, refer to attached drawing M-601.1 for a new pressure reducing valve schedule and changes to the ductless split system schedule.

**END AD-3**

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Architecture ENGINEERING Interior Design

Client Information  
**University of South  
Dakota**

Vermillion, South Dakota

Project Information  
**Patterson Hall  
Mech./Elec.  
Infrastructure Upgrade  
OSE # R0614--15X**

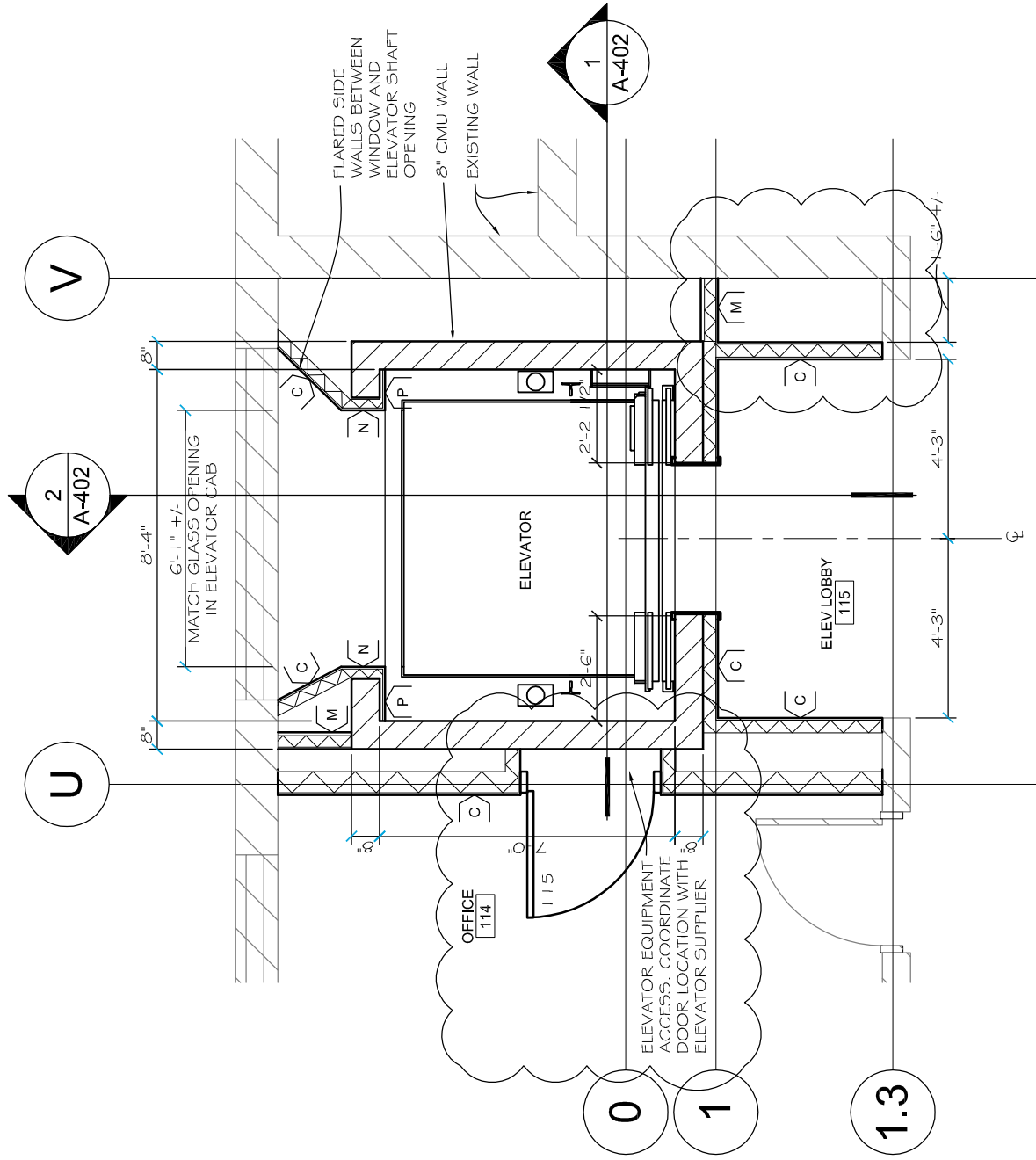
Issue Date	02/02/15
Job #	14-0185
Drawn by:	AS
CADD file:	A-402

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Drawing Title  
**Elevator Equipment Location**

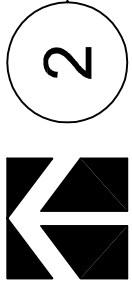
From Sheet: **A-403** for CA use:

Drawing #  
**A-403.1**



# Enlarged First Floor Plan

Scale: 1/4" = 1'-0"



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Dakota

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Drawing Title

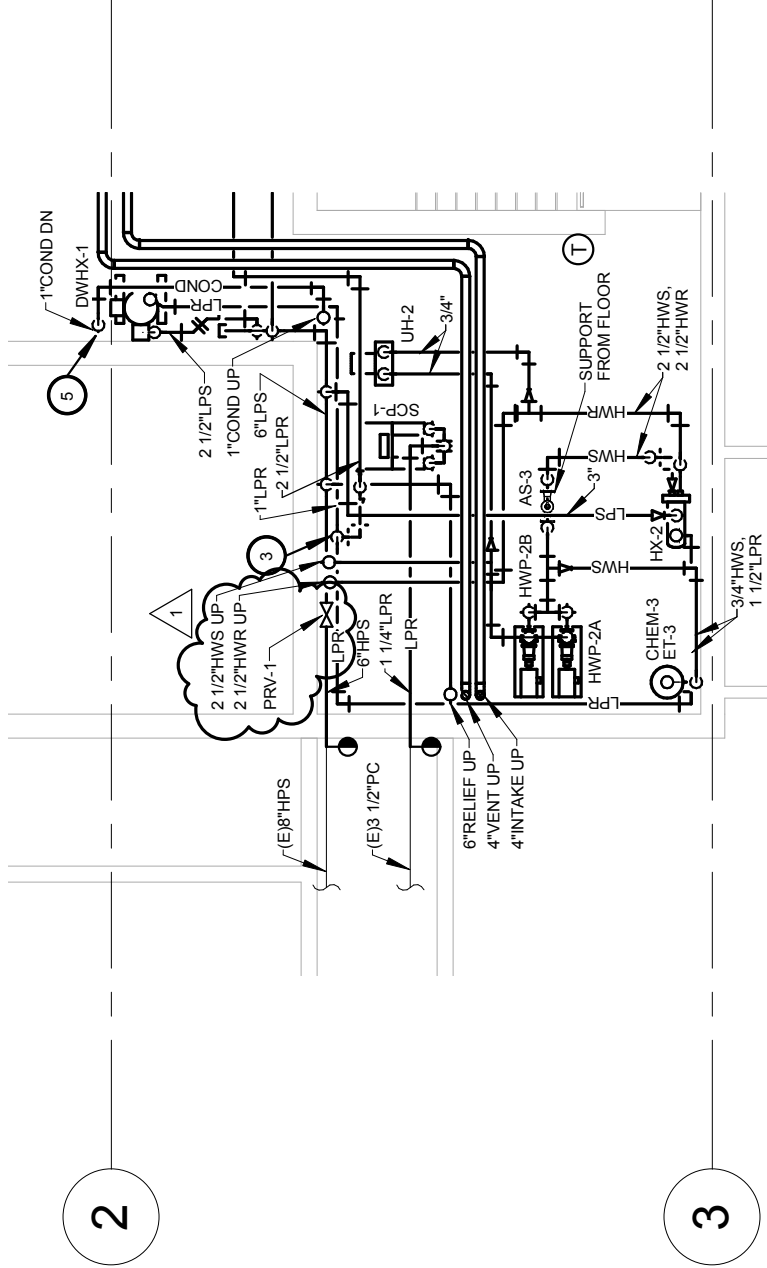
Basement HVAC Plan

From Sheet

for CA use:

Drawing #

M-104.1



1 Basement Partial HVAC Plan - West

1/8" = 1'-0"

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Drawing Title

First Floor HVAC Plan

From Sheet

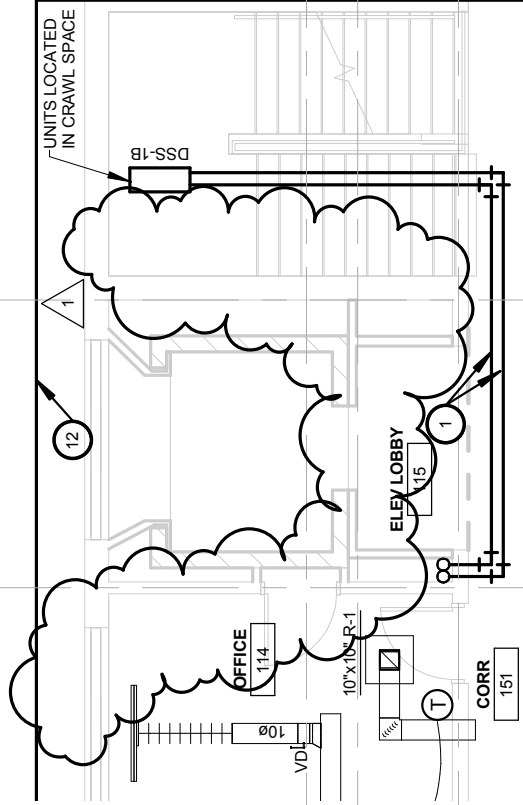
for CA use:

Drawing #

M-105.3

V

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0 1

1.3

1 1st Floor Partial HVAC Plan - Elevator Alternate

1/8" = 1'-0"

**DUCTLESS SPLIT SYSTEM SCHEDULE**

MARK	LOCATION	SERVES	ARRANGEMENT	NOMINAL AIRFLOW TONS	TOTAL COOLING MBH	HEATING EFFICIENCY SEER	INDOOR UNIT ELECTRICAL V/PH/Hz	INDOOR UNIT MANUFACTURER AND MODEL	INDOOR UNIT ELECTRICAL V/PH/Hz	INDOOR UNIT MANUFACTURER AND MODEL	OUTDOOR UNIT ELECTRICAL V/PH/Hz	OUTDOOR UNIT MANUFACTURER AND MODEL	NOTES
DSS-1A.B	ELEVATOR	ELEVATOR	WALL MOUNTED	2	22	16	208/1/60	208/1/60	208/1/60	MSZ-A24NA	17/20	MITSUBISHI MUZ-A24NA	1
128E		128E		2	22	8.2	1/15						

NOTES:  
1. PROVIDE WALL MOUNTED THERMOSTAT.

**STEAM PRESSURE REDUCING VALVE SCHEDULE**

MARK	LOCATION	STEAM CAPACITY LBS/HR	INLET PRESSURE PSIG	INLET PIPE SIZE INCHES	OUTLET PRESSURE PSIG	OUTLET PIPE SIZE INCHES	MANUFACTURER AND MODEL	NOTES
PRV-1	BASEMENT MER	3,361	90	6	10	6	ARMSTRONG GP-2000	150 PSI FLANGED, PRESSURE PILOT, H SERIES

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Issue Date: 02-03-2015  
 Job #: 14-0185  
 Drawn by: DRS  
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**Drawing Title**  
**Mechanical Schedules**

From Sheet: **M-601** for CA use:  
 Drawing #: **M-601.1**