



ARCHITECTURE • ENGINEERING • INTERIOR DESIGN

## ADDENDUM

**PROJECT:** University of South Dakota  
Pardee Lab - SEM  
Vermillion, South Dakota

### ADDENDUM NUMBER

AD-1

### ISSUED BY:

Matt Metcalf, Architect  
Jeff Kulhanek, Mechanical Engineer  
Kori Hickle, Electrical Engineer

**PROJECT #:** 14-0218

**DATE ISSUED:** Thursday, November 6, 2014

*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-1, ITEM 1:**

In reference to specification Section 033000 - Cast-In-Place Concrete, Page 033000-2, Article 2.5, Paragraph B, Subparagraph 1, change the line to read "Minimum Compressive Strength: 4000 psi (27.6 MPa) at 28 days."

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

**AD-1, ITEM 2:**

In reference to Sheet A-102, change Keynote 2 to read "3 5/8" 25 ga. metal studs at 16" o.c. with 5/8" g.w.b., Type "X", each side to structure above. Provide 3" leg ceiling runner with standard runner nested to allow for 1/2" expansion. Seal g.w.b. to structure above."

**AD-1, ITEM 3:**

In reference to Sheet A-102, change Keynote 7 to read "New floor and vinyl floor base to be provided and installed by Owner."

**AD-1, ITEM 4:**

In reference to Sheet A-102, Detail 2, change to Detail 2 as shown on attached Supplemental Drawing A-102.1.

**AD-1, ITEM 5:**

In reference to Sheet A-101 and M-102, as a matter of clarification, contractor shall remove and salvage for reinstallation existing ceiling tile and suspension system as required for new work in Corridor E112 and Hall E103B.

**AD-1, ITEM 6:**

In reference to Sheet A-501, Detail 1, change note "New 2" highload EPS" to "New 2" 60 p.s.i. highload XPS, Dow Styrofoam or approved equal."

**AD-1, ITEM 7:**

In reference to Sheet M-102, add Keynote 11 as shown on attached Supplemental Drawing M-102.1.

**AD-1, ITEM 8:**

In reference to Sheet M-102, Keynote 10 should read as follows:

Extend chilled water piping from owner provided chiller to microscope. Microscope manufacturer to make final connection. Coordinate piping requirements with manufacturer. Provide shutoff valve and strainer on return piping at the chiller.

**AD-1, ITEM 9:**

In reference to Sheet E-101, revise Keynote 3 to read "Provide Williams LLMS-4-LED\*UT25/835-S-SQ-ED\*UT-UNV (or equivalent). Chain hung as required to avoid ductwork and piping."

**AD-1, ITEM 10:**

In reference to Sheet E-102, add to Keynote 1 reading "Contractor to verify existing phase loads prior to adding breaker and connecting load. Load shall be connected such that phases are balanced."

**AD-1, ITEM 11:**

In reference to Sheet E-102, revise Keynote 2 as to read "FESEM equipment must be connected via separate protective ground. A 10 meter long AWG10 ground wire is provided with the equipment. Ground resistance shall be less than 0.1 ohms. Coordinate exact requirements with equipment supplier."

**AD-1, ITEM 12:**

In reference to Sheet E-102, add to Keynote 3 reading "Contractor to verify existing phase loads prior to adding breaker and connecting load. Load shall be connected such that phases are balanced."

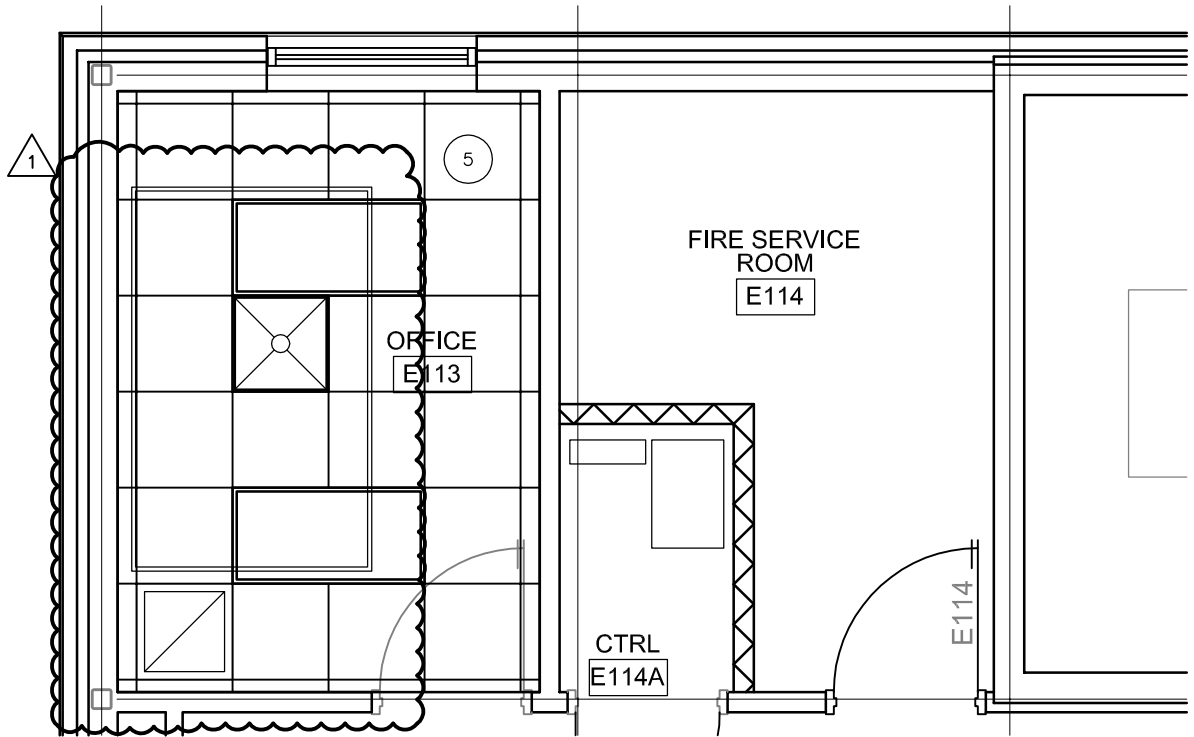
**AD-1, ITEM 13:**

In reference to Sheet E-102, add to Keynote 4 reading "Contractor to remove all conduit and wire as required. Do not abandon in place."

**AD-1, ITEM 14:**


In reference to Sheet E-102, Office E113, "Receptacle for equipment shall be single isolated ground NEMA 6-20R. Coordinate exact requirements with equipment supplier."

**END AD-1**



**2** Partial Reflected Ceiling Plan  
 Scale: 1/4" = 1'-0"

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|   |  |   |   |             |            |             |           |           |     |            |       |  |  |
|---|--|---|---|-------------|------------|-------------|-----------|-----------|-----|------------|-------|--|--|
|  <p><b>DAVIS</b><br/>DESIGN<br/>ARCHITECTURE ENGINEERING INTERIOR DESIGN</p> | <p>Lincoln<br/>         1221 N Street, Suite 600<br/>         Lincoln NE 68508<br/>         Phone 402-476-9700<br/>         Fax 402-476-9722</p> | <p>Client Information<br/> <b>University of South<br/>         Dakota</b><br/>         Vermillion, SD</p> | <table border="1"> <tr><td>Issue Date</td><td>11-04-2014</td></tr> <tr><td>Job #</td><td>14-0218</td></tr> <tr><td>Drawn by:</td><td>KTR</td></tr> <tr><td>CADD file:</td><td>A-101</td></tr> <tr><td colspan="2">COPYRIGHT © DAVIS DESIGN ALL RIGHTS RESERVED</td></tr> </table> | Issue Date  | 11-04-2014 | Job #       | 14-0218   | Drawn by: | KTR | CADD file: | A-101 | COPYRIGHT © DAVIS DESIGN ALL RIGHTS RESERVED |  |
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| <p>Vermillion<br/>         15 East Main, Suite 201<br/>         Vermillion SD 57069<br/>         Phone 605-624-1081</p>   | <p>Project Information<br/> <b>Pardee-Lab<br/>         SEM</b></p>   | <p>Drawing Title<br/> <b>Partial Reflected Ceiling Plan</b></p>   | <table border="1"> <tr><td>From Sheet:</td><td>A-102</td><td>for CA use:</td></tr> <tr><td>Drawing #</td><td>A-102.1</td><td></td></tr> </table>  | From Sheet: | A-102      | for CA use: | Drawing # | A-102.1   |     |            |       |  |  |
| From Sheet:   | A-102  | for CA use:   |   |             |            |             |           |           |     |            |       |  |  |
| Drawing #   | A-102.1  |   |   |             |            |             |           |           |     |            |       |  |  |

