



State of Utah

GARY R. HERBERT
Governor

GREGORY S. BELL
Lt. Governor

Department of Administrative Services

KIMBERLY K. HOOD
Executive Director

Division of Facilities Construction and Management

RICHARD P. AMON
Interim Director

ADDENDUM NO. 2

Date: May 21, 2013
To: Contractors
From: Kurt Baxter – Region Director
Reference: New Classroom Building
UVU - Orem, Utah
DFCM Project No. 12192790
Subject: **Addendum No. 2**

Addendum	1 page
<u>Architects Addendum</u>	<u>61 pages</u>
Total	62 pages

Note: This Addendum shall be included as part of the Contract Documents. Items in this Addendum apply to all drawings and specification sections whether referenced or not involving the portion of the work added, deleted, modified, or otherwise addressed in the Addendum. Acknowledge receipt of this Addendum in the space provided on the Bid Form, if applicable. Failure to do so may subject the Bidder to Disqualification.

2.1 SCHEDULE CHANGES: There are no changes to the project schedule.

2.2 GENERAL: CRSA Architecture – please see attached sheets.

DFCM

Division of Facilities Construction and Management
4110 State Office Building Salt Lake City, UT 84114
Telephone (801) 538-3018 FAX (801) 538-3267

ADDENDUM NO. 2

May 17th, 2013

Utah Valley University Classroom Building
Orem, Utah

The original specifications and drawings, labeled BID DOC dated April 30th, 2013 for the project referenced above are amended in the Addendum No. 2, dated May 17th 2013.

Receipt of this addendum shall be acknowledged by inserting its number and date in the space provided on the bid form.

This addendum consists of the following:

ARCHITECTURAL ADDENDUM ITEMS:

1. Level 1 Area "A" Floor Plan AE101A
 1. Added plaque location. See also new detail on A3/AE620
2. Typical on sheets AE101A- AE105B & AE401, AE403, AE404, AE408, AE410
 1. Identified white boards
 2. Identified benches
 3. Identified column wraps
 4. Identified fire extinguisher locations.
3. Level 2 Area "B" Floor Plan AE102B-see attached sheet
 1. Add "z" configured fixed bench seating east corridor, 4 study areas.
 2. Add laminated glass wall panels at each bench seating areas.
 3. Add laminated glass wall at north end of east corridor to accommodate student lounge.
4. Level 3 Area "B" Floor Plan AE103B-see attached sheet
 1. Add "z" configured fixed bench seating east corridor, 4 study areas.
 2. Add laminated glass wall panels at each bench seating areas.
 3. Add laminated glass wall at north end of east corridor to accommodate student lounge.
 4. Add laminated glass wall at solid wall of east corridor.
 5. Add fixed bench seating at southeast corner of corridor.
 6. Add laminated glass wall panel at southeast corner of corridor.
5. Level 4 Area "B" Floor Plan AE104B-see attached sheet
 1. Add "z" configured fixed bench seating east corridor, 4 study areas.
 2. Add laminated glass wall panels at each bench seating areas.
 3. Add laminated glass wall at north end of east corridor to accommodate student lounge.
 4. Add laminated glass wall at solid wall of east corridor.
 5. Re-numbered all key notes.
6. Level 5 Area "B" Floor Plan AE105B-see attached sheet
 1. Add "z" configured fixed bench seating east corridor, 4 study areas.
 2. Add laminated glass wall panels at each bench seating areas.
 3. Add laminated glass wall at north end of east corridor to accommodate student lounge.

4. Add laminated glass wall at solid wall of east corridor.

7. Level 5 Area "B" Floor Plan AE105B-see attached sheet
 1. Add "z" configured fixed bench seating east corridor, 4 study areas.
 2. Add laminated glass wall panels at each bench seating areas.
 3. Add laminated glass wall at north end of east corridor to accommodate student lounge.
 4. Add laminated glass wall at solid wall of east corridor.

8. Level 2, 3, 4, & 5 Area "B" Reflected Ceiling Plans AE122B, AE123B, AE124B, & AE125B. -see attached sheets
 1. Added cloud in east corridor.
 2. Added Header to accommodate glass wall panels, north and south end of east corridor.

9. Sheet AE403
 1. Renumbered all key notes.

10. Sheet AE404 & AE409
 1. Corrected key notes 32, 33.

11. Sheet AE406-see attached sheet
 1. Added enlarged plan of group study area, typical of Level 2, 3, 4, & 5.
 2. Added tags of glass panel walls.

12. Sheet AE514-see attached sheets
 1. Added detail of bench.
 2. Added detail of typical chair rail.

13. Sheet AE523-see attached sheets
 1. Added Cloud Section over group study area.
 2. Added Cloud Detail
Added Glass Wall Head Detail.

14. Sheet AE612-see attached sheets
 1. Added elevation of Glass Wall Panels DD, DE, DF, DG

15. Reflected Ceiling Plan Clarifications:

Reflected Ceiling Plan Legend on all Reflected Ceiling Plan sheets:

 - Ceiling Type H to have finish (WC-1), see finish schedule on AE620 and specs.
 - Ceiling Type M to have finish (ACT-6), see finish schedule on AE620 and specs.
 - Hatch on ceiling Type M updated to match Multi-Purpose room 510 & 511 ceiling hatch.

Study Rooms-213, 315, 418, 516 to be Ceiling Type 'G' at 10'-0" A.F.F
 Stairs-500K, 500Q, 500K, 500G, 600 to be Ceiling Type 'A' at 10'-0" A.F.F.
 The following rooms are to be Ceiling Type 'E': 100W, 103, 100V, 201, 201A, 200S, 300H, 300J, 300U, 406A, 415A, 400S, 601, 600E.
 The following areas are to be Ceiling Type "G" at 10'-0" A.F.F: Corridors 200, Corridors 300, Corridor 313H, Corridors 400, Corridors 500.
 Copy/Mail room 508E to be Ceiling Type 'A' at 10'-0" A.F.F.

16. Sheet AE123C-see attached sheet
 1. Ceiling clarifications and additions

17. Sheet AE620: Multiple finish clarifications and some additions see attached sheet.

18. Finish Plans: Add general note to all Finish Plan sheets AE100 thru AE116 “SEE FINISH SCHEDULE ON SHEET AE620 FOR FINISHES”.

19. Slab Edge Plans: Add general note to all Slab Edge Plans sheets AE131 thru AE135 “SEE GLAZING TYPES AND DETAILS FOR SILL DETAILS IN FLOOR SLABS”

ATTACHMENTS

1. See attached revisions to sheet LS410.
2. See attached Electrical Addenda dated May 17, 2013. 20 pages including 8-1/2x11 and 30x32.

ANSWERS TO BIDDERS QUESTIONS:

Detail B1/SF211: there appears to be rebar welded to the steel column within the grade beam. However, no information is given about the size and spacing of the rebar or about the weld. Please issue this information.	There are no grade beams between brace frame columns in the project. Please disregard any graphic indication of grade beams in this detail.
Footing & Foundation Plan Note #9 and detail A1/SB501: please identify the dimension for "t" (thickness of structural fill).	Thickness of fill is shown in the footing schedule.
Follow-up to question #18 above: Under the base bid, are we to assume that footings will bear on native, undisturbed soils? Should we assume that Unit Price #1 (overexcavation and importing structural fill beneath footings) will only apply if, during construction, native, undisturbed soils are discovered to be inadequate? Or will there be some overexcavation and import of structural fill required under the base bid?	Depth of over excavation and replacement with compacted structural fill depends on the size of the footing. See footing schedule for depths. Other removal and replacement may be required if unsuitable material is found during construction. Soils Report have been uploaded to DFCM Website.
There appear to be a few irrigation lines that are supposed to be shown but are not (perhaps a layer was turned off before printing?). Please reissue this plan showing the lines in question. Highlighted yellow in the attached PDF file.	To be clarified in addenda.
There is a callout at the grease interceptor for detail 5/PL505. There is no sheet PL505 in the bid documents and we don't find a grease interceptor detail on the other drawings. Please either issue PL505 or the grease interceptor detail.	To be clarified in addenda.
Refer to Note #9 on C105. The new water meter requires a connection to UVU's LON system and is also requires 120V AC power from the building. This is not shown on the electrical plans. Please identify these items on the electrical plans so the electricians can price this work.	Power to be added through addenda.
Sheet Keynotes 01009 and 01011 on EP601: where new MV conduits are run in concourses, please confirm whether they need to be painted red. If they need to be painted red, please identify this requirement on the electrical drawings. We request that you also make note of this requirement on the architectural finish schedule.	Conduits through the concourse need to be painted RED and labeled as HIGH VOLTAGE.
Stair 600 ceiling is labelled 'J' (exposed structure painted) but has the same hatch as ceiling types 'A' and 'K' (both acoustical ceiling assemblies). Please clarify whether ceiling type 'J' is desired at Stair 600 or if one of the acoustical panel ceiling assemblies is desired.	This ceiling type is to be type J exposed, painted.
Corridor 300: one location (AE123A, grids D-E/2.7-3.9) calls out ceiling type 'G' for Corridor 300. There are no other ceiling type callouts in the corridor areas. It appears that all "Corridor 300" areas on AE123A and AE123B are to be ceiling type 'G'. Please confirm.	All corridors on this sheet to be type G
On AE124B, see gridlines G/7.5-8 - ceiling type 'G' is called out	The ceiling in question should be type G

<p>here. Between gridlines E-F and 9.1-10, ceiling type 'A' is called out. Where is the point of delineation between these two ceiling types? Please identify this location and how the delineation will be created ~OR~ please clarify whether ceiling type 'A' is really meant to be ceiling type 'G'.</p>	
<p>There is a section of slab on grade that is hatched and labelled "HATCHED AREA INDICATES SLAB TO BE SPECIFIED BY CAFETERIA DRAWINGS". There do not appear to be cafeteria drawings in the bid documents. Please identify requirements for this slab on grade area (or indicate if it will just be left blocked out and un-poured).</p>	<p>This note is intended to signify that no slab is to be placed in this area. Future cafeteria plans will specify slab on grade requirements.</p>
<p>Regarding concrete finish 'PSC-1': the specified subcontractors are telling us that the 800-grit diamond pad will only shine the concrete; it will not expose aggregate as called for on AE620. Please clarify the finish desired for 'PSC-1'.</p>	<p>Grind concrete floor to expose gravel aggregates, see specifications for polish, sealing and additional requirements.</p>
<p>Regarding concrete finish 'PSC-1': how much aggregate is to be exposed for floor finish 'PSC-1'? Just sandy aggregates or gravel aggregates, too? This will make a big difference in the amount of grinding and polishing (and, by extension, cost). Please clarify finish expectations for 'PSC-1'.</p>	<p>See above</p>
<p>Regarding concrete finish 'SC-2': this floor finish is described as "PAINT FLOOR BLACK; SEAL w/ PENTRA-SIL OR EQUAL". Pentra-Sil must interact directly with the concrete and cannot be applied to paint. Is this note meant to indicate that the floor should be stained black? Please clarify the finish expectation and system desired for floor finish 'SC-2'.</p>	<p>Seal floor only. Do not paint.</p>
<p>General Note #10 on drawing C001: what concrete surfaces does this note apply to? Which concrete surfaces are anticipated to be "plastered"?</p>	<p>Applies to flatwork only. No surfaces are anticipated to be plastered.</p>

END OF ADDENDUM 2



Addendum #02

Job: UVU Classroom Building
Job Number: 20120354
Date: May 17, 2013

DISCIPLINES

Mechanical Engineering
Electrical Engineering
Technology Design
Acoustical Engineering
Lighting Design
Theatre Design
Fire Protection Engineering
Building Commissioning

ELECTRICAL – DIV 26

DRAWINGS

SHEET - EP101a

1. Building Storage 108B – Delete UH-1b.

SHEET - EP101b

1. IDF 100K – Provide electrical connections to CDP-1. Circuit to 1QLA1. Refer to mechanical drawings for exact location.

SHEET - EP101c

1. A/V 001B – Provide electrical connections to CDP-2. Circuit to 1QLA1. Refer to mechanical drawings for exact location.

SHEET - EP101d

1. CPVFD-7 through CPVFD-10 will be located on the south wall of the plan, south of the boilers. Refer to mechanical drawings for exact location.
2. Provide electrical connections to EF-8, next to EF-7. Circuit to 1LA1.
3. Delete FC-20.

SHEET - EP102a

1. Provide electrical connections to CDP-1, located next to FC-5. Circuit to 2QLA1. Refer to mechanical drawings for exact location.
2. Provide electrical connections to CDP-1, located next to FC-4. Circuit to 2QLA1. Refer to mechanical drawings for exact location.

SHEET - EP103a

1. Provide electrical connections to CDP-1, located next to FC-13. Circuit to 3QLA1. Refer to mechanical drawings for exact location.
2. Provide electrical connections to CDP-1, located next to FC-12. Circuit to 3QLA1. Refer to mechanical drawings for exact location.
3. Medium Lecture 308, Small Classroom 311 & Medium Classroom 314 – Receptacles and data outlets below AV monitors in these rooms shall be mounted at +40" AFF.

SHEET - EP103b

1. Provide electrical connections to CDP-1, located next to FC-14. Circuit to 3QLA1. Refer to mechanical drawings for exact location.

SHEET - EP104a

1. Provide electrical connections to CDP-1, located next to FC-16. Circuit to 4QLA1. Refer to mechanical drawings for exact location.
2. Provide electrical connections to CDP-1, located next to FC-15. Circuit to 4QLA1. Refer to mechanical drawings for exact location.

CENTERS OF

ENGINEERING EXCELLENCE

Healthcare
Higher Education
K-12 Education
Government
Houses of Worship
Special Projects

SALT LAKE CITY

324 S. State Street
Suite 400
Salt Lake City, UT 84111
phone: 801-328-5151
fax: 801-328-5155

PHOENIX

1501 W. Fountainhead Parkway
Suite 340
Tempe, AZ 85282
phone: 480-621-3444
fax: 480-621-3445

www.spectrum-engineers.com
800-678-7077



SHEET - EP105a

1. Provide electrical connections to CDP-1, located next to FC-18. Circuit to 5QLA1. Refer to mechanical drawings for exact location.
2. Provide electrical connections to CDP-1, located next to FC-17. Circuit to 5QLA1. Refer to mechanical drawings for exact location.

SHEET - EP106a

1. Provide separate electrical connections to electronic water level controllers and vibration cutout switches for each cooling tower. Circuit to PL1-8, PL1-10, PL1-12 and PL1-14.
2. Refer to mechanical drawings for the exact location of all VFDs.

SHEET - EP401 – Refer to attached sheet

1. Relocate all junction boxes for VAV power from throughout the building to the electrical rooms on each floor. Circuit all to the nearest “Q” panels on the floor. Quantity has been reduced slightly.

SHEET - EP605 – Refer to attached sheet

1. EF-8 has been included on the updated Equipment Schedule.

SHEET - EL102.1

1. Delete lighting in space directly west of Office 203D.

SHEET - EL102b – Refer to attached sheet

1. Updated lighting in east corridor.

SHEET - EL103b – Refer to attached sheet

1. Updated lighting in east corridor.

SHEET - EL104b – Refer to attached sheet

1. Updated lighting in east corridor.

SHEET - EL105b – Refer to attached sheet

1. Updated lighting in east corridor.

SHEET - EL601

1. All fluorescent lamps shall be 4100k.

SHEET - EY101a – Refer to attached sheet

1. Door type numbers have now been added or changed.
2. General Sheet Note #3 has been added addressing the need to coordinate camera rough-in locations prior to actual installation.

SHEET - EY101b – Refer to attached sheet

1. Door type numbers have now been added or changed.
2. General Sheet Note #3 has been added addressing the need to coordinate camera rough-in locations prior to actual installation.

SHEET - EY101c – Refer to attached sheet

1. Door type numbers have now been added or changed.
2. General Sheet Note #3 has been added addressing the need to coordinate camera rough-in locations prior to actual installation.

DISCIPLINES

Mechanical Engineering
Electrical Engineering
Technology Design
Acoustical Engineering
Lighting Design
Theatre Design
Fire Protection Engineering
Building Commissioning

CENTERS OF
ENGINEERING EXCELLENCE

Healthcare
Higher Education
K-12 Education
Government
Houses of Worship
Special Projects

SALT LAKE CITY

324 S. State Street
Suite 400
Salt Lake City, UT 84111
phone: 801-328-5151
fax: 801-328-5155

PHOENIX

1501 W. Fountainhead Parkway
Suite 340
Tempe, AZ 85282
phone: 480-621-3444
fax: 480-621-3445



3. Two exterior cameras have been added along with an added Sheet KeyNote in reference to these two cameras.

SHEET - EY102a – Refer to attached sheet

1. Door type numbers have now been added or changed.
2. General Sheet Note #3 has been added addressing the need to coordinate camera rough-in locations prior to actual installation.

SHEET - EY102b – Refer to attached sheet

1. Door type numbers have now been added or changed.
2. General Sheet Note #3 has been added addressing the need to coordinate camera rough-in locations prior to actual installation.
3. Access control has been added to Door 201A.

SHEET - EY102d – Refer to attached sheet

1. Access control has been added to Doors 200A and 200X.
2. General Sheet Note #3 has been added addressing the need to coordinate camera rough-in locations prior to actual installation

SHEET - EY103a – Refer to attached sheet

1. Door type numbers have now been added or changed.
2. General Sheet Note #3 has been added addressing the need to coordinate camera rough-in locations prior to actual installation.
3. Access Control has been added to Door 300H.

SHEET - EY103b – Refer to attached sheet

1. Door type numbers have now been added or changed.
2. General Sheet Note #3 has been added addressing the need to coordinate camera rough-in locations prior to actual installation.
3. Access control has been deleted at Door 316C.

SHEET - EY104a – Refer to attached sheet

1. Door type numbers have now been added or changed.
2. General Sheet Note #3 has been added addressing the need to coordinate camera rough-in locations prior to actual installation.
3. Access control has been deleted at Doors 406C and 415C.

SHEET - EY104b – Refer to attached sheet

1. Door type numbers have now been added or changed.
2. General Sheet Note #3 has been added addressing the need to coordinate camera rough-in locations prior to actual installation.
3. Access control has been added to Door 400U.
4. Access control has been deleted at Doors 404C and 417C.

SHEET - EY105a – Refer to attached sheet

1. Door type numbers have now been added or changed.
2. General Sheet Note #3 has been added addressing the need to coordinate camera rough-in locations prior to actual installation.
3. Access control has been deleted at Door 515C.
4. Two exterior PTZ cameras have been added along with an added Sheet KeyNote in reference to these two cameras.

SHEET - EY105b – Refer to attached sheet

DISCIPLINES

Mechanical Engineering
Electrical Engineering
Technology Design
Acoustical Engineering
Lighting Design
Theatre Design
Fire Protection Engineering
Building Commissioning

CENTERS OF ENGINEERING EXCELLENCE

Healthcare
Higher Education
K-12 Education
Government
Houses of Worship
Special Projects

SALT LAKE CITY

324 S. State Street
Suite 400
Salt Lake City, UT 84111
phone: 801-328-5151
fax: 801-328-5155

PHOENIX

1501 W. Fountainhead Parkway
Suite 340
Tempe, AZ 85282
phone: 480-621-3444
fax: 480-621-3445

www.spectrum-engineers.com
800-678-7077



1. Door type numbers have now been added or changed.
2. General Sheet Note #3 has been added addressing the need to coordinate camera rough-in locations prior to actual installation.
3. Access control has been added to Door 500T.
4. Monitoring has been added to operable window 500.
5. Access control has been deleted at Door 517C.

DISCIPLINES

Mechanical Engineering
Electrical Engineering
Technology Design
Acoustical Engineering
Lighting Design
Theatre Design
Fire Protection Engineering
Building Commissioning

SHEET - EY106 – Refer to attached sheet

1. Monitoring has been added to Doors 601, 601A, and 601B.
2. The three General Sheet Notes found on previous EY floor plans have been added.

SHEET - EY601 – Refer to attached sheet

1. The “Card Access Door Type Schedule” has been replaced.

SHEET - EJ102b

1. Shift the Lectern location approximately 4’ south to the center of room 204.

SHEET - EJ103a

1. Install the “CP” junction boxes mounted below the flat panels at +40” AFF in rooms 307, 308, 311, and 314.

SHEET - EJ105a

1. In room 510, relocate junction box “SC” to the north wall near gridline E-1 and relocate “SC2” to the south wall half-way between gridline H-1 and H-2.
2. Change the “PTAV” near gridline F-1 to “FBAV”.
3. Change keynote #09007 to read “Install junction box for infrared sensor in ceiling.”

SHEET - EJ302

1. Detail D4 – Move 2-gang junction boxes below monitors to +40” AFF.
2. Detail A4 – Move 2-gang junction boxes below monitors to +40” AFF.

SHEET - EJ303

1. Detail B6 – Move 2-gang junction boxes below monitors to +40” AFF.

SHEET - EJ501

1. Detail A3 – install the power outlet on the top and the data outlet on the bottom of the flat panel monitor junction box.

SHEET - EJ502 – Refer to attached sheet

1. Detail A5 – Install projector shelf at 67” AFF so there is a rise of 6-8” between the projector lens and the top of the rear projection screen.
2. Added details A1, C1 and C3 showing how the flat panel monitors will be installed.

SHEET - EJ601 – Refer to attached sheet

1. Changed “Special Instructions” notes for several devices in the Audio-Video Rough-In Equipment Schedule.
2. Changed the description of the lectern equipment racks.
3. Added the note: “Unless specifically noted in ‘Special Instruction’ column, all equipment listed in ‘Audio-Video Rough-In Equipment Schedule’ is to be furnished and installed by contractor. Contractor is to make any equipment modifications (such as painting) necessary for installation.”

CENTERS OF ENGINEERING EXCELLENCE

Healthcare
Higher Education
K-12 Education
Government
Houses of Worship
Special Projects

SALT LAKE CITY

324 S. State Street
Suite 400
Salt Lake City, UT 84111
phone: 801-328-5151
fax: 801-328-5155

PHOENIX

1501 W. Fountainhead Parkway
Suite 340
Tempe, AZ 85282
phone: 480-621-3444
fax: 480-621-3445



SHEET - EJ602 – Refer to attached sheet

1. Detail 1 – Add camera junction box with 1 Ea, 1” C run to IDF room cable tray.
2. Detail 1 and 2 – Install indicated cable types in conduits for indicated devices.

SHEET - FA101a – Refer to attached sheet

1. Provide additional duct detectors, fire smoke dampers, flow and tamper switches and exterior weatherproof horn/strobe at locations indicated.

SPECIFICATIONS

SECTION - 261200 – Medium Voltage Transformers

1. 2.2.A – Delete the requirement for the stainless steel tank base and cabinet.
2. 2.2.E – Insulation Temperature Rise: Provide 65 deg C or 65/75 deg C nameplate rating.
3. 2.4.A.9 – Temperature test will not be required.

END OF ADDENDUM

DISCIPLINES

Mechanical Engineering
Electrical Engineering
Technology Design
Acoustical Engineering
Lighting Design
Theatre Design
Fire Protection Engineering
Building Commissioning

CENTERS OF ENGINEERING EXCELLENCE

Healthcare
Higher Education
K-12 Education
Government
Houses of Worship
Special Projects

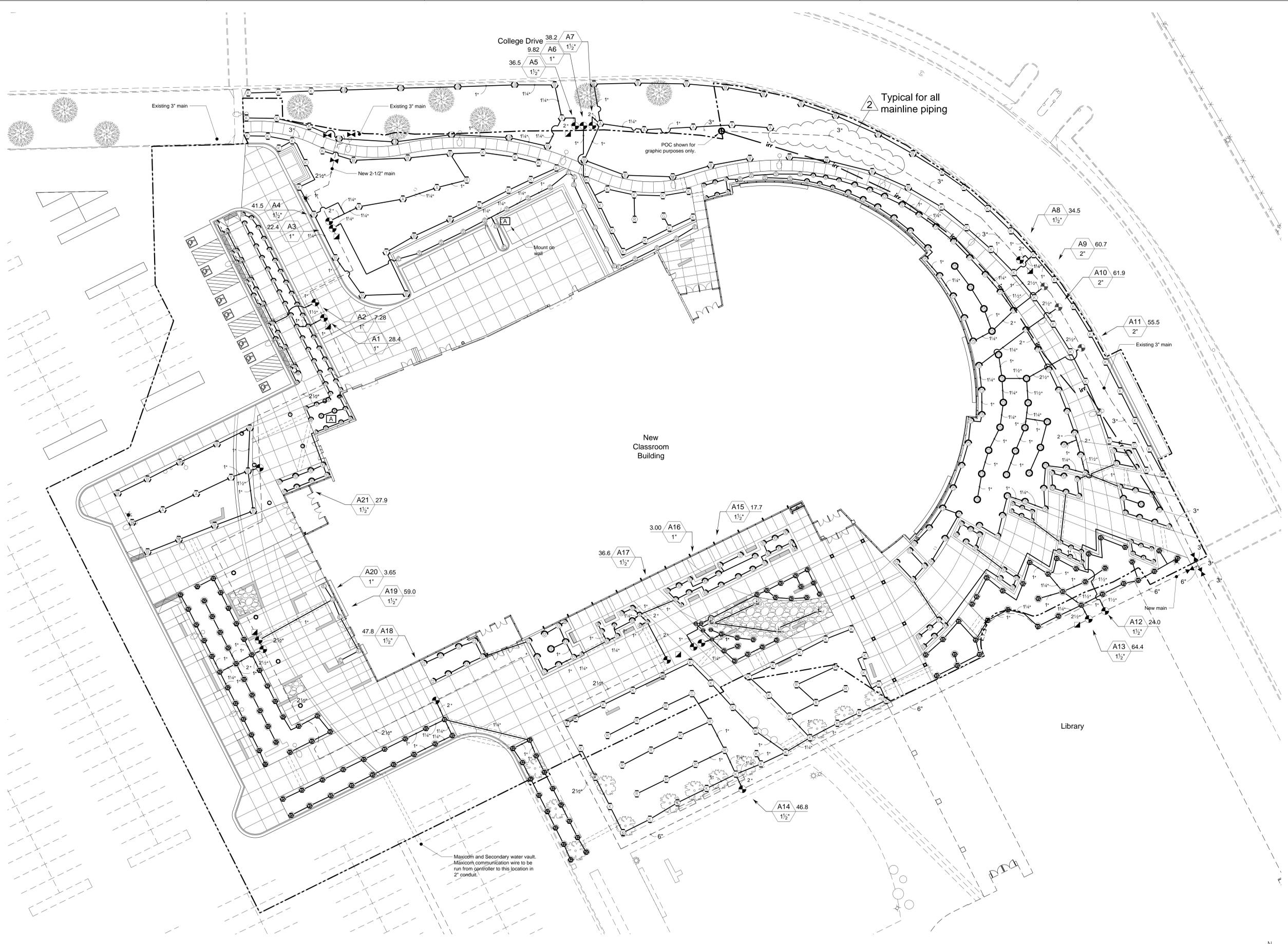
SALT LAKE CITY

324 S. State Street
Suite 400
Salt Lake City, UT 84111
phone: 801-328-5151
fax: 801-328-5155

PHOENIX

1501 W. Fountainhead Parkway
Suite 340
Tempe, AZ 85282
phone: 480-621-3444
fax: 480-621-3445

www.spectrum-engineers.com
800-678-7077



UNLESS A PROFESSIONAL SEAL WITH SIGNATURE AND DATE IS AFFIXED, THIS DOCUMENT IS PRELIMINARY AND IS NOT INTENDED FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.



State of Utah
 Department of Administrative Services
 Division of Facilities
 Construction & Management
 4110 State Office Building
 Salt Lake City, Utah 84114
 Phone: (801) 538-3018
 Fax: (801) 538-3267



CRSA ARCHITECTS
 649 east south temple
 salt lake city, utah 84102
 phone: (801) 355-5915

METHODSTUDIO INC.
 925 south west temple
 salt lake city, utah 84101
 phone: (801) 532-4422



DFCM APPROVAL STAMP

project:
 UVU Classroom Building

800 University Parkway
 Orem, UT 84058

project#: DFCM# 12327790
date: April 30, 2013

revisions:
 Addendum 2 05/17/13

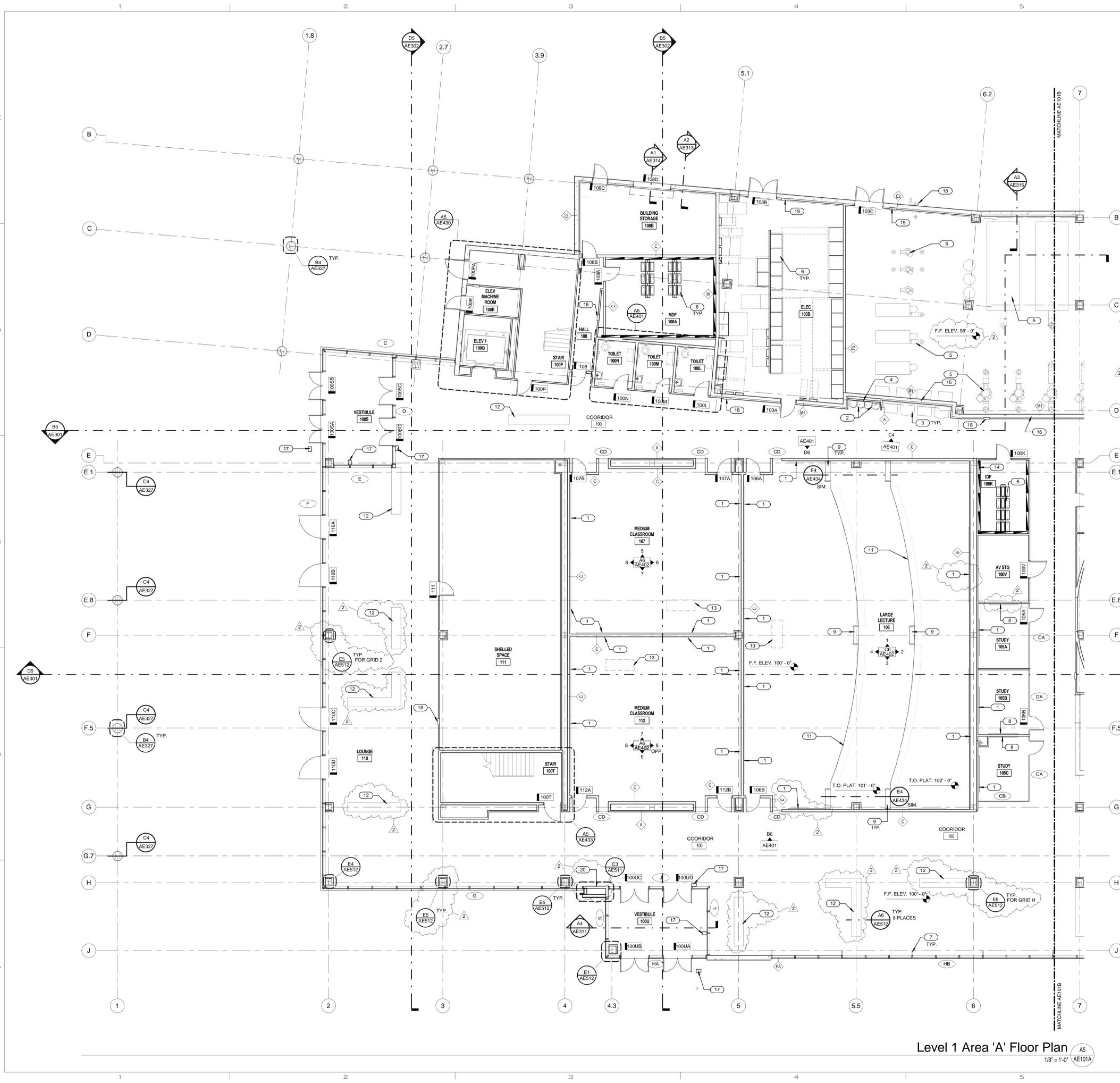
title:
Irrigation Plan

sheet:

LS401

BID DOC

IRRIGATION PLAN 01
 1" = 20'-0" LS401



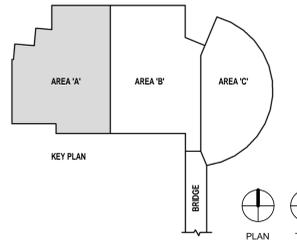
GENERAL NOTES & LEGEND:

- GENERAL CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS AND SHALL REPORT TO THE ARCHITECT ANY UNKNOWN CONDITIONS, ERRORS OR CONFLICTS IN THE DRAWINGS BEFORE BEGINNING WORK.
- DO NOT SCALE DRAWINGS.
- ALL WALLS TO BE TYPE 'A' U.N.O. ON PLAN.
- WOOD GRAIN HATCH IS REPRESENTATIONAL. WOOD GRAIN WILL BE VERTICAL.
- SEE SHEET AE501 FOR WALL TYPES
- SEE SHEETS AE604 - AE612 FOR WINDOW TYPES
- WOOD VENEER GRAIN & PATTERN TO ALIGN WITH WALLS, SOFFITS, CABINETS, & BASE BELOW.
- ALL EXPOSED STEEL TO BE PAINTED.
- SEE STRUCTURAL FOR BOARD FORMED CONCRETE REINFORCING AND ADDITIONAL DETAILS.

KEYED NOTES:

- 1 WHITEBOARD. SEE ACCESSORY SCHEDULE.
- 2 DRINKING FOUNTAIN. SEE PLUMBING DRAWINGS.
- 3 VENDING. PROVIDED BY OWNER.
- 4 FURR WALL WITH WALL TYPE A. SEE FINISH PLANS FOR FINISH.
- 5 CENTRAL PLANT EQUIPMENT. SEE PLUMBING DRAWINGS.
- 6 DATA RACK. SEE ELECTRICAL DRAWINGS.
- 7 STEEL COLUMN. SEE STRUCTURAL. FIREPROOF PER SPEC.
- 8 FLAT PANEL MONITOR. SEE ELECTRICAL SHEETS.
- 9 6" STEP.
- 10 NOT USED.
- 11 FIXED TABLES. SEE SPEC.
- 12 CONCRETE-WOOD BENCH. SEE REFERENCED DETAIL.
- 13 LECTERN. SEE ELECTRICAL SHEETS.
- 14 ELECTRICAL PANEL. SEE ELECTRICAL DRAWINGS.
- 15 FIRE PRESSURE RISER. SEE MECHANICAL.
- 16 FOR NOTCH OUT AT JOIST SEE DETAIL A4/AE511.
- 17 ADA DOOR PUSH BUTTON.
- 18 FIRE EXTINGUISHER IN SEMI-RECESSED CABINET. SEE SPEC.
- 19 FIRE EXTINGUISHER IN SURFACE MOUNTED CABINET.
- 20 PLAQUE. SEE A3/AE20.

KEY PLAN:



Level 1 Area 'A' Floor Plan
1/8" = 1'-0" AE101A



State of Utah
Department of Administrative Services
Division of Facilities
Contractor & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538 - 3018
Fax: (801) 538 - 3267



CRSA ARCHITECTS
549 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

METHODSTUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422

DFCM APPROVAL STAMP

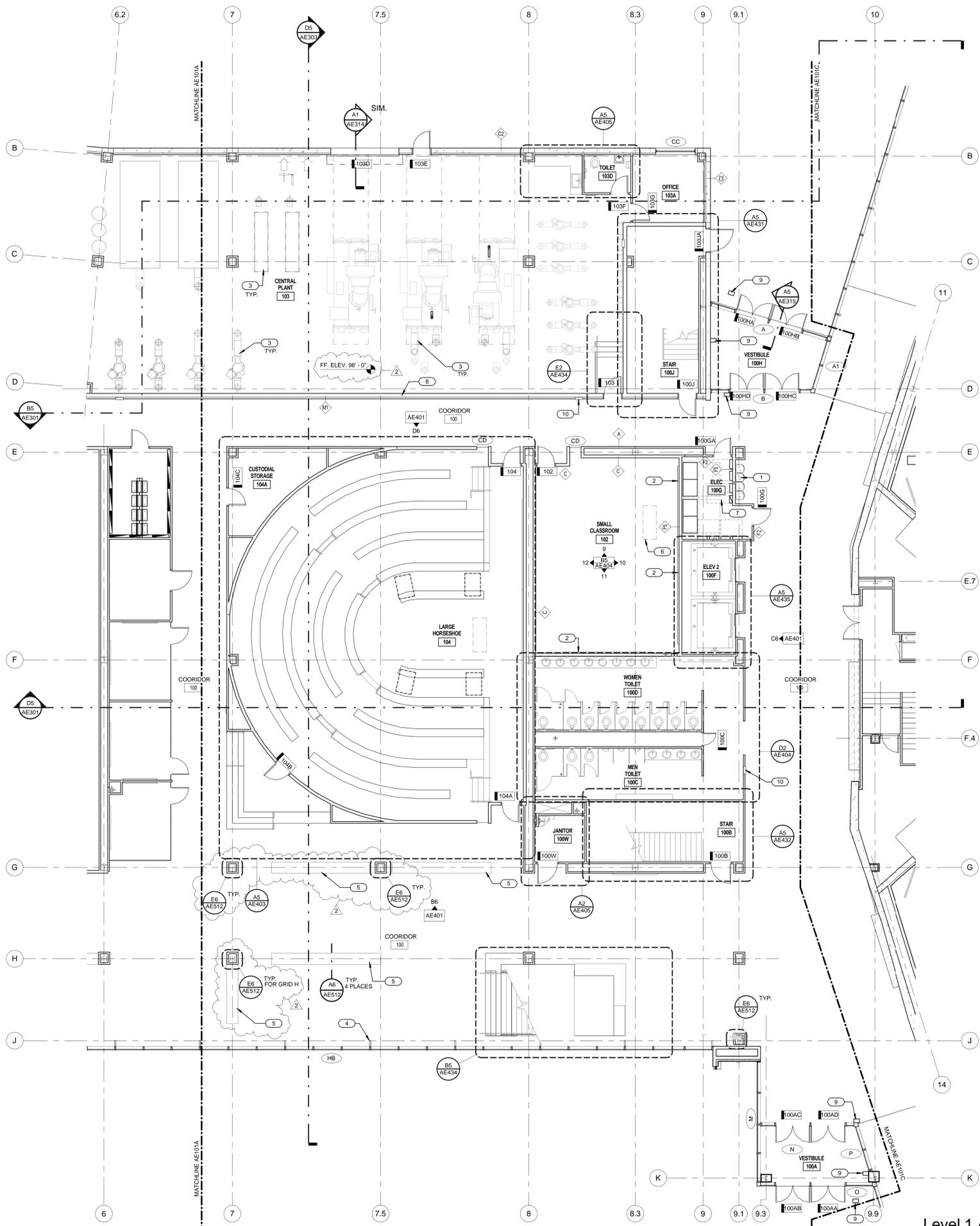
project:
UVU Classroom Building
- Volume 2
800 West University Parkway
Orem, UT 84058

project#: DFCM# 1292790
date: April 30, 2013

revisions:
2. Addendum 2 05/17/13

title:
Level 1 Area
'A' Floor Plan

sheet:
AE101A



Level 1 Area 'B' Floor Plan
1/8" = 1'-0" AE101B

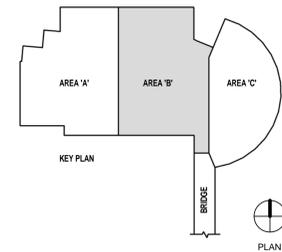
GENERAL NOTES & LEGEND:

- GENERAL CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS AND SHALL REPORT TO THE ARCHITECT ANY UNKNOWN CONDITIONS, ERRORS OR CONFLICTS IN THE DRAWINGS BEFORE BEGINNING WORK.
- DO NOT SCALE DRAWINGS.
- ALL WALLS TO BE TYPE 'A' U.N.O. ON PLAN.
- WOOD GRAIN HATCH IS REPRESENTATIONAL. WOOD GRAIN WILL BE VERTICAL.
- SEE SHEET AE501 FOR WALL TYPES
- SEE SHEETS AE604 - AE612 FOR WINDOW TYPES
- WOOD VENEER GRAIN & PATTERN TO ALIGN WITH WALLS, SOFFITS, CABINETS, & BASE BELOW.
- ALL EXPOSED STEEL TO BE PAINTED.
- SEE STRUCTURAL FOR BOARD FORMED CONCRETE REINFORCING AND ADDITIONAL DETAILS.

KEYED NOTES:

- DRINKING FOUNTAIN. SEE PLUMBING DRAWINGS.
- WHITEBOARD. SEE ACCESSORY SCHEDULE.
- CENTRAL PLANT EQUIPMENT. SEE PLUMBING DRAWINGS.
- STEEL COLUMN. SEE STRUCTURAL. FIREPROOF PER SPEC.
- CONCRETE WOOD BENCH. SEE REFERENCED DETAIL.
- LECTERN. SEE ELECTRICAL SHEETS.
- ELECTRICAL PANEL. SEE ELECTRICAL DRAWINGS.
- FOR NOTCH OUT AT JOIST SEE DETAIL A4/AE511.
- ADA DOOR PUSH BUTTON.
- FIRE EXTINGUISHER IN SEMI-RECESSED CABINET. SEE SPEC.

KEY PLAN:



State of Utah
Department of Administrative Services
Division of Facilities
Contractor & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538 - 3018
Fax: (801) 538 - 3267



CRSA ARCHITECTS
549 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

METHODSTUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422

DFCM APPROVAL STAMP

project:
UVU Classroom Building
- Volume 2
800 West University Parkway
Orem, UT 84058

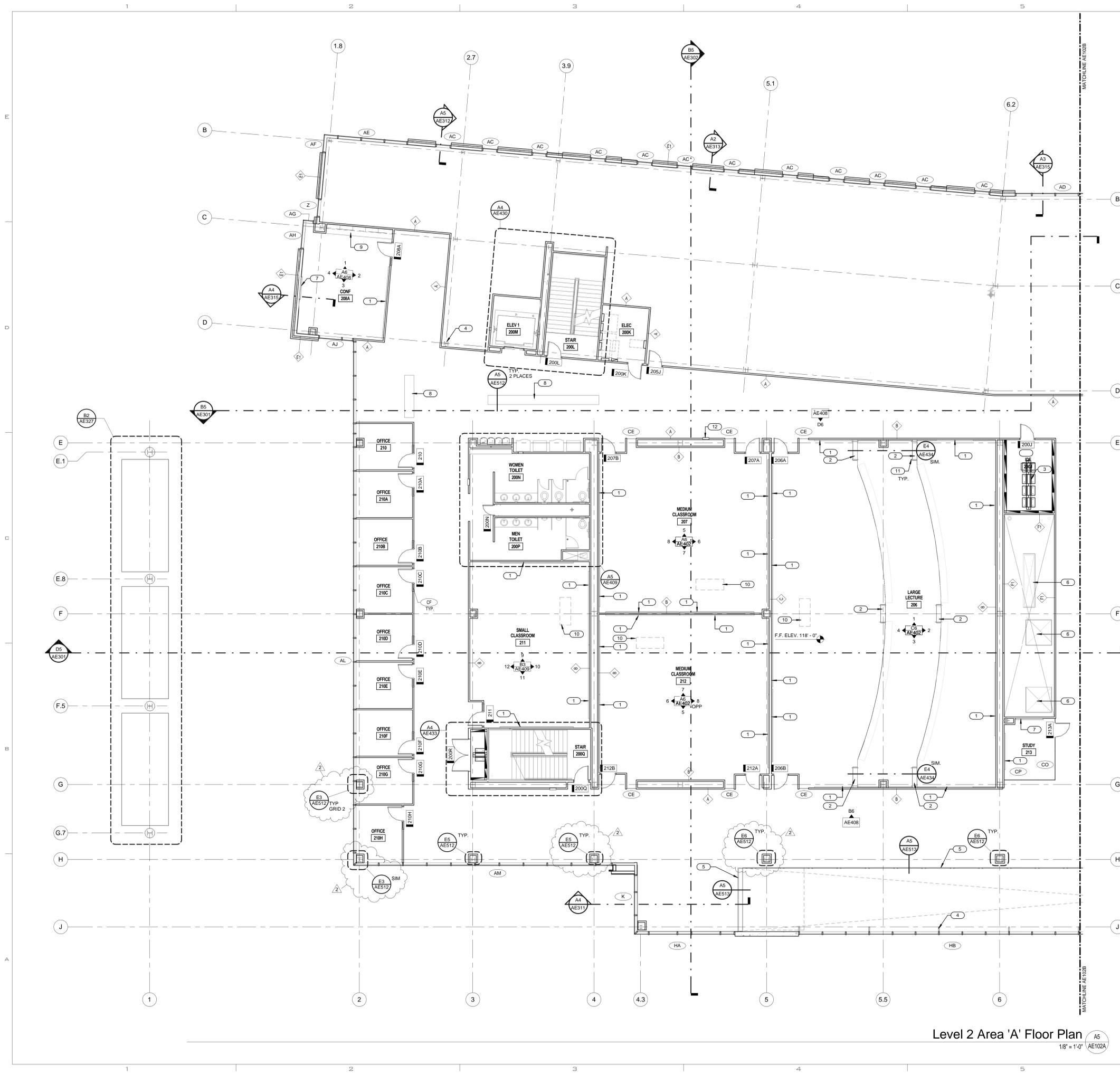
project#: DFCM# 12392799
date: April 30, 2013

revisions:
2. Addendum 2 05/17/13

title:
Level 1 Area
'B' Floor Plan

sheet:
AE101B

BID DOC



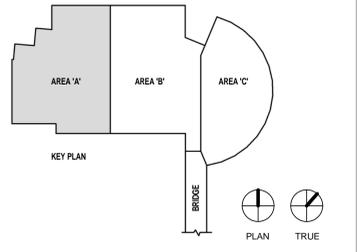
GENERAL NOTES & LEGEND:

- GENERAL CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS AND SHALL REPORT TO THE ARCHITECT ANY UNKNOWN CONDITIONS, ERRORS OR CONFLICTS IN THE DRAWINGS BEFORE BEGINNING WORK.
- DO NOT SCALE DRAWINGS.
- ALL WALLS TO BE TYPE "A" U.N.O. ON PLAN.
- WOOD GRAIN HATCH IS REPRESENTATIONAL. WOOD GRAIN WILL BE VERTICLE.
- SEE SHEET AE501 FOR WALL TYPES
- SEE SHEETS AE604 - AE612 FOR WINDOW TYPES
- WOOD VENEER GRAIN & PATTERN TO ALIGN WITH WALLS, SOFFITS, CABINETS, & BASE BELOW.
- ALL EXPOSED STEEL TO BE PAINTED.
- SEE STRUCTURAL FOR BOARD FORMED CONCRETE REINFORCING AND ADDITIONAL DETAILS.

KEYED NOTES:

- 1 WHITEBOARD. SEE ACCESSORY SCHEDULE.
- 2 6" STEP.
- 3 DATA RACK. SEE ELECTRICAL DRAWINGS.
- 4 STEEL COLUMN. SEE STRUCTURAL. FIREPROOF PER SPEC.
- 5 GUARDRAIL. SEE DETAIL.
- 6 MECHANICAL DUCT. SEE MECHANICAL DRAWINGS.
- 7 FLAT PANEL MONITOR. SEE ELECTRICAL SHEETS.
- 8 WOOD BENCH. SEE REFERENCED DETAIL.
- 9 CASEWORK. SEE INTERIOR ELEVATIONS.
- 10 LECTERN. SEE ELECTRICAL SHEETS.
- 11 1-1/2" DIA. PIPE GUARDRAIL. PAINT.
- 12 FIRE EXTINGUISHER IN SEMI-RECESSED CABINET. SEE SPEC.

KEY PLAN:



Level 2 Area 'A' Floor Plan
1/8" = 1'-0"
AE102A



State of Utah
Department of Administrative Services
Division of Facilities
Construction Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538 - 3018
Fax: (801) 538 - 3267



CRSA ARCHITECTS
549 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

METHODSTUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422

DFCM APPROVAL STAMP

project:
UVU Classroom Building
- Volume 2
800 West University Parkway
Orem, UT 84058

project#: DFCM# 1292790
date: April 30, 2013

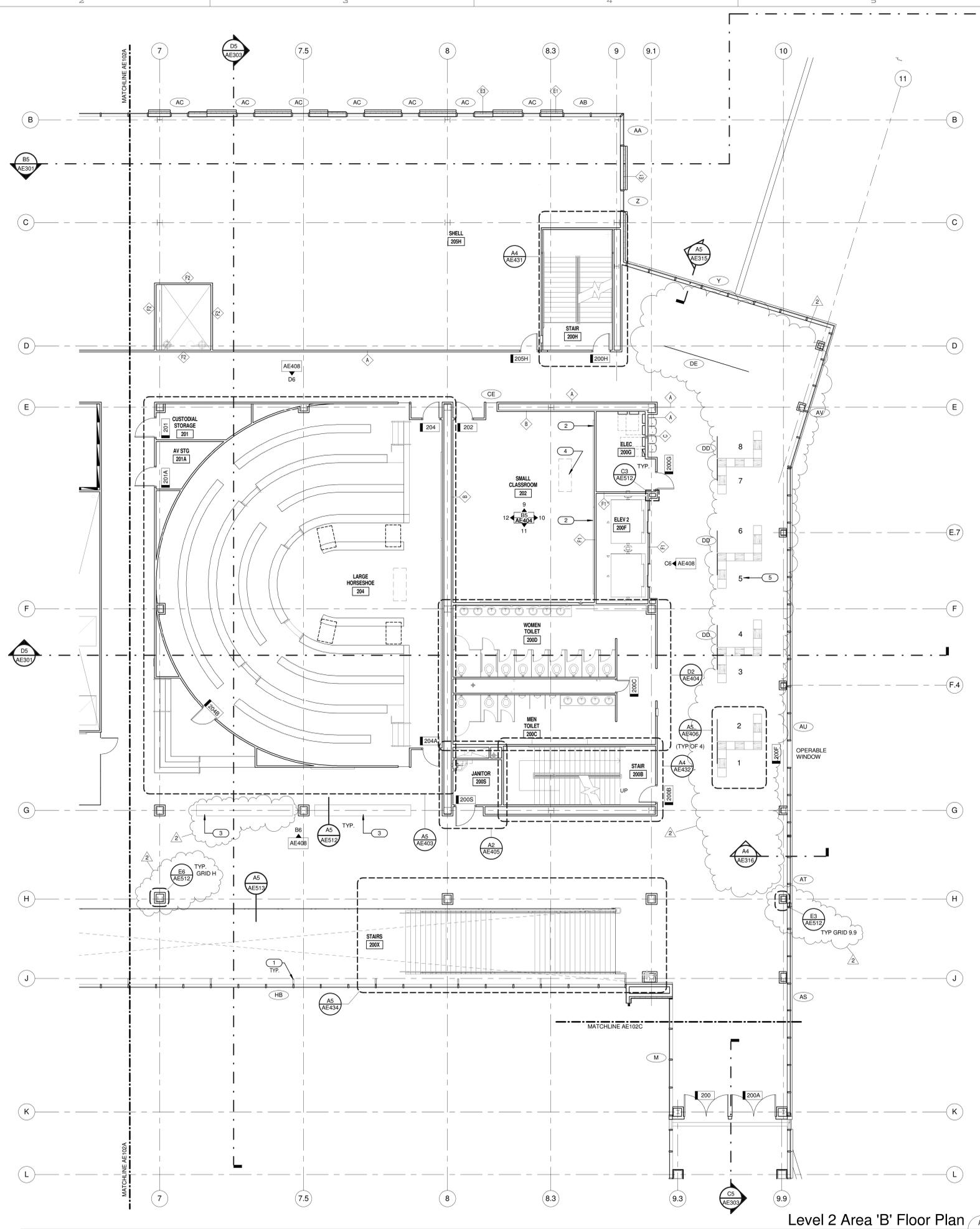
revisions:
2. Addendum 2 05/17/13

title:
Level 2 Area
'A' Floor Plan

sheet:

AE102A

BID DOC



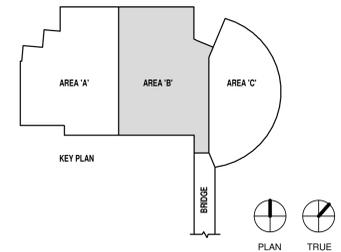
GENERAL NOTES & LEGEND:

- GENERAL CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS AND SHALL REPORT TO THE ARCHITECT ANY UNKNOWN CONDITIONS, ERRORS OR CONFLICTS IN THE DRAWINGS BEFORE BEGINNING WORK.
- DO NOT SCALE DRAWINGS.
- ALL WALLS TO BE TYPE 'A' U.N.O. ON PLAN.
- WOOD GRAIN HATCH IS REPRESENTATIONAL. WOOD GRAIN WILL BE VERTICLE.
- SEE SHEET AE501 FOR WALL TYPES
- SEE SHEETS AE604 - AE612 FOR WINDOW TYPES
- WOOD VENEER GRAIN & PATTERN TO ALIGN WITH WALLS, SOFFITS, CABINETS, & BASE BELOW.
- ALL EXPOSED STEEL TO BE PAINTED.
- SEE STRUCTURAL FOR BOARD FORMED CONCRETE REINFORCING AND ADDITIONAL DETAILS.

KEYED NOTES:

- 1 STEEL COLUMN. SEE STRUCTURAL. FIREPROOF PER SPEC.
- 2 WHITEBOARD. SEE ACCESSORY SCHEDULE.
- 3 WOOD BENCH. SEE REFERENCED DETAIL.
- 4 LECTERN. SEE ELECTRICAL SHEETS.
- 5 TYPICAL IDENTIFIER FOR GLAZING SIGNAGE

KEY PLAN:



Level 2 Area 'B' Floor Plan
1/8" = 1'-0" AS AE102B



State of Utah
Department of Administrative Services
Division of Facilities
Contractor & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538 - 3018
Fax: (801) 538 - 3267



CRSA ARCHITECTS
549 east south temple
salt lake city, utah 84102
phone: (801) 355 - 5915

METHOD STUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422

DFCM APPROVAL STAMP

project:
UVU Classroom Building
- Volume 2
800 West University Parkway
Orem, UT 84058

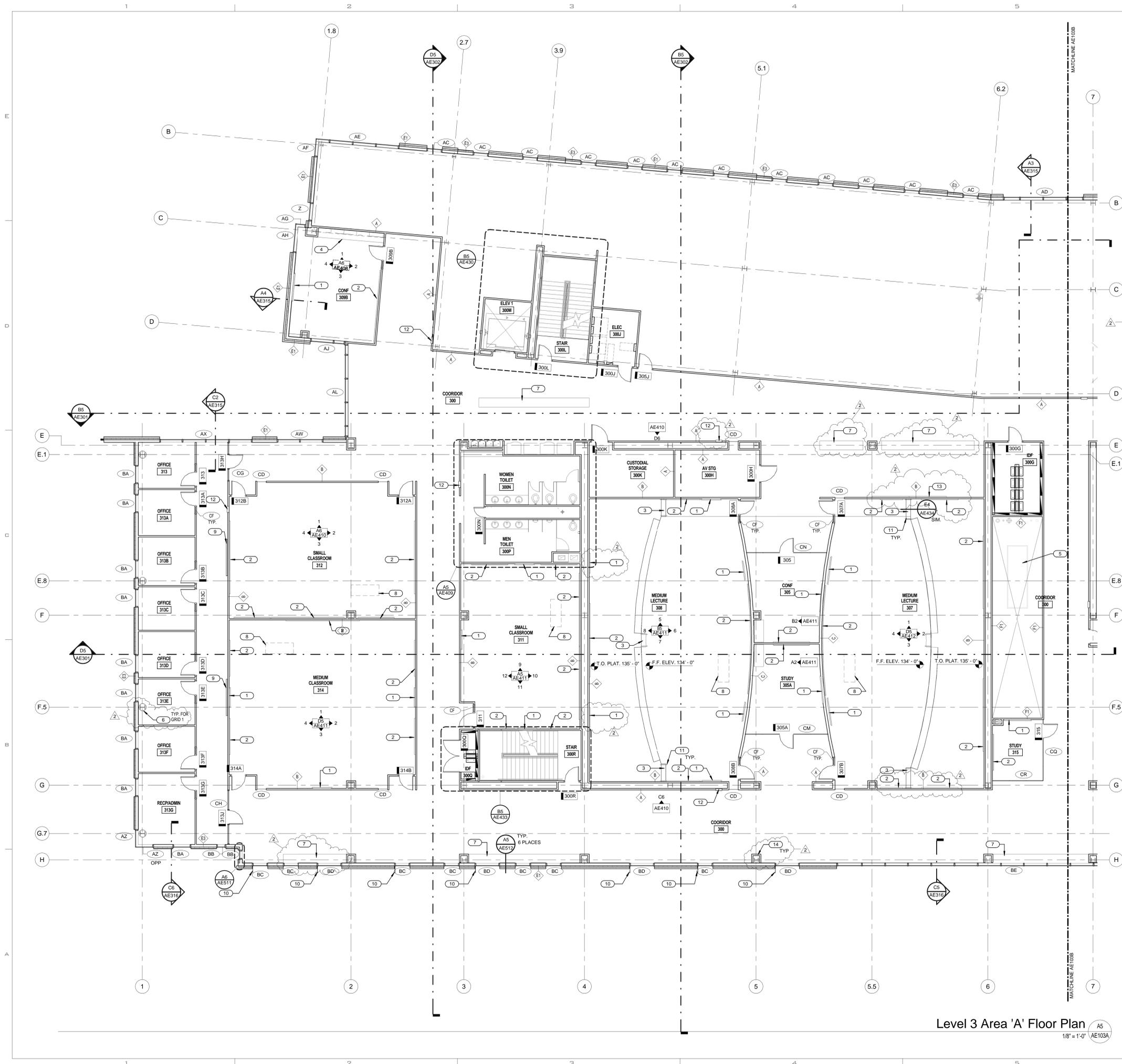
project#: DFCM# 1199799
date: April 30, 2013

revisions:
2 Addendum 2 05/17/13

title:
**Level 2 Area
'B' Floor Plan**

sheet:
AE102B

BID DOC



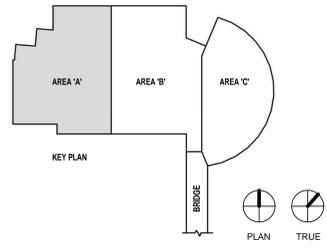
GENERAL NOTES & LEGEND:

- GENERAL CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS AND SHALL REPORT TO THE ARCHITECT ANY UNKNOWN CONDITIONS, ERRORS OR CONFLICTS IN THE DRAWINGS BEFORE BEGINNING WORK.
- DO NOT SCALE DRAWINGS.
- ALL WALLS TO BE TYPE 'A' U.N.O. ON PLAN.
- WOOD GRAIN HATCH IS REPRESENTATIONAL. WOOD GRAIN WILL BE VERTICAL.
- SEE SHEET AE501 FOR WALL TYPES
- SEE SHEETS AE604 - AE612 FOR WINDOW TYPES
- WOOD VENEER GRAIN & PATTERN TO ALIGN WITH WALLS, SOFFITS, CABINETS, & BASE BELOW.
- ALL EXPOSED STEEL TO BE PAINTED.
- SEE STRUCTURAL FOR BOARD FORMED CONCRETE REINFORCING AND ADDITIONAL DETAILS.

KEYED NOTES:

- 1 FLAT PANEL MONITOR. SEE ELECTRICAL SHEETS.
- 2 WHITEBOARD. SEE ACCESSORY SCHEDULE.
- 3 6" STEP
- 4 CASEWORK. SEE INTERIOR ELEVATIONS.
- 5 MECHANICAL DUCT. SEE MECHANICAL DRAWINGS.
- 6 ALUMINUM COLUMN COVER. SEE SPEC.
- 7 WOOD BENCH. SEE REFERENCED DETAIL.
- 8 LECTERN. SEE ELECTRICAL SHEETS.
- 9 TACK BOARD. SEE ACCESSORY SCHEDULE.
- 10 ALUMINUM VERTICAL SUN SHADE.
- 11 1-1/2" DIA. PIPE GUARDRAIL. PAINT.
- 12 FIRE EXTINGUISHER IN SEMI-RECESSED CABINET. SEE SPEC.
- 13 GLASSBOARD. SEE ACCESSORY SCHEDULE.
- 14 TYPICAL COLUMN SEE DETAILS E2-E3 ON SHEET AE512.

KEY PLAN:



Level 3 Area 'A' Floor Plan
1/8" = 1'-0" AE103A



State of Utah
Department of Administrative Services
Division of Facilities
Contractor & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538-3018
Fax: (801) 538-3267



CRSA ARCHITECTS
549 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

METHOD STUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422

DFCM APPROVAL STAMP

project:
UVU Classroom Building
- Volume 2
800 West University Parkway
Orem, UT 84058

project#: DFCM# 1292799
date: April 30, 2013

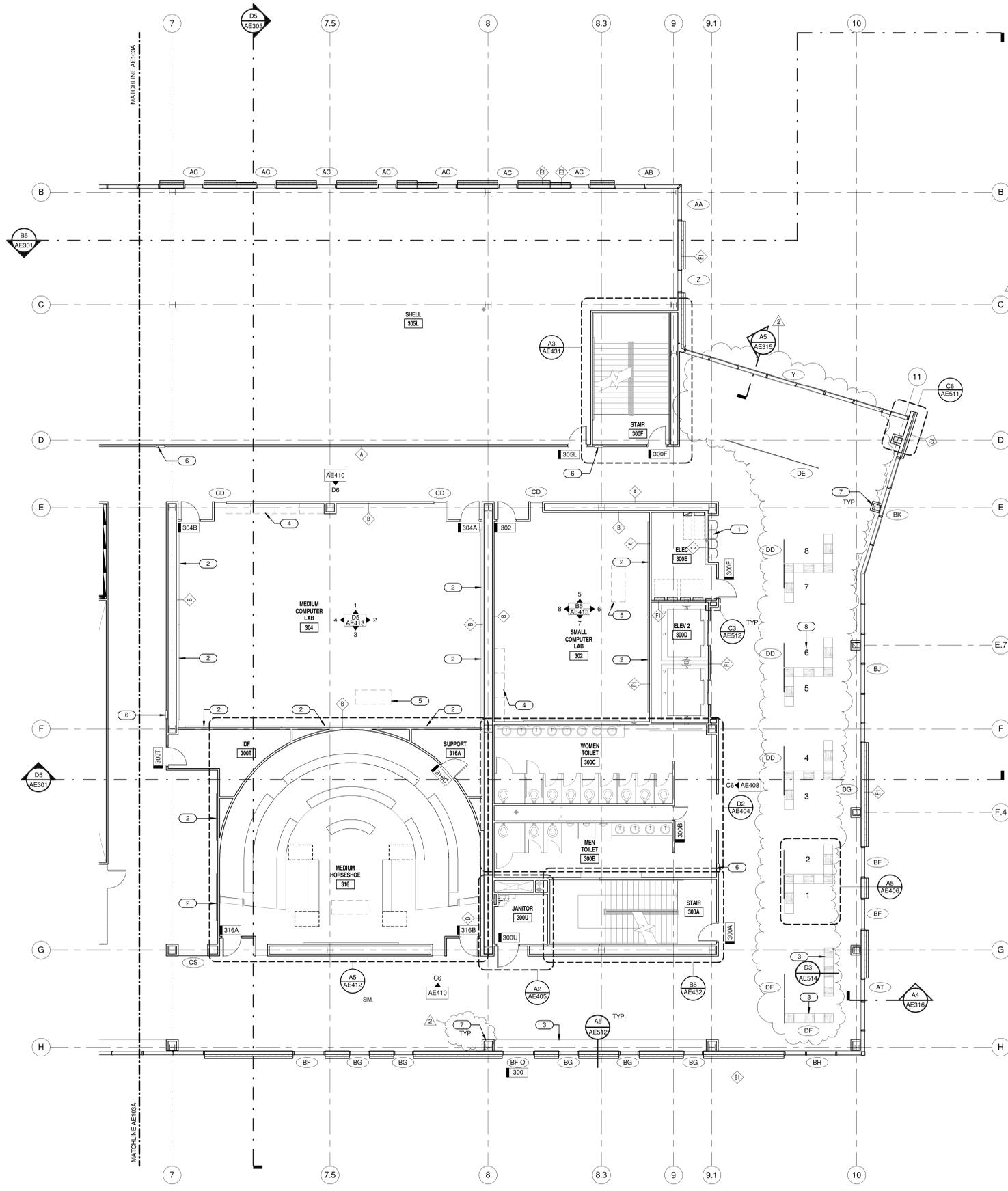
revisions:
2. Addendum 2 05/17/13

title:
Level 3 Area
'A' Floor Plan

sheet:

AE103A

BID DOC



Level 3 Area 'B' Floor Plan
 1/8" = 1'-0"
 A5 AE103B

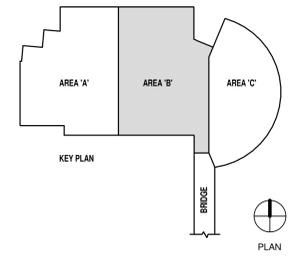
GENERAL NOTES & LEGEND:

- GENERAL CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS AND SHALL REPORT TO THE ARCHITECT ANY UNKNOWN CONDITIONS, ERRORS OR CONFLICTS IN THE DRAWINGS BEFORE BEGINNING WORK.
- DO NOT SCALE DRAWINGS.
- ALL WALLS TO BE TYPE "A" U.N.O. ON PLAN.
- WOOD GRAIN HATCH IS REPRESENTATIONAL. WOOD GRAIN WILL BE VERTICAL.
- SEE SHEET AE501 FOR WALL TYPES
- SEE SHEETS AE604 - AE612 FOR WINDOW TYPES
- WOOD VENEER GRAIN & PATTERN TO ALIGN WITH WALLS, SOFFITS, CABINETS, & BASE BELOW.
- ALL EXPOSED STEEL TO BE PAINTED.
- SEE STRUCTURAL FOR BOARD FORMED CONCRETE REINFORCING AND ADDITIONAL DETAILS.

KEYED NOTES:

- 1 DRINKING FOUNTAIN. SEE PLUMBING DRAWINGS.
- 2 WHITEBOARD. SEE ACCESSORY SCHEDULE.
- 3 WOOD BENCH. SEE REFERENCED DETAIL.
- 4 FURNISHING BY OWNER.
- 5 LECTERN. SEE ELECTRICAL SHEETS.
- 6 FIRE EXTINGUISHER IN SEMI-RECESSED CABINET. SEE SPEC.
- 7 TYPICAL COLUMN SEE DETAILS E2-E3 ON SHEET AE512.
- 8 TYPICAL IDENTIFIER FOR GLAZING SIGNAGE

KEY PLAN:



State of Utah
 Department of Administrative Services
 Division of Facilities
 Contractor & Management
 4110 State Office Building
 Salt Lake City, Utah 84114
 Phone: (801) 538 - 3018
 Fax: (801) 538 - 3267



CRSA ARCHITECTS
 549 east south temple
 salt lake city, utah 84102
 phone: (801) 355 - 5915

METHODSTUDIO INC.
 925 south west temple
 salt lake city, utah 84101
 phone: (801) 532-4422

DFCM APPROVAL STAMP

project:
 UVU Classroom Building
 - Volume 2
 800 West University Parkway
 Orem, UT 84058

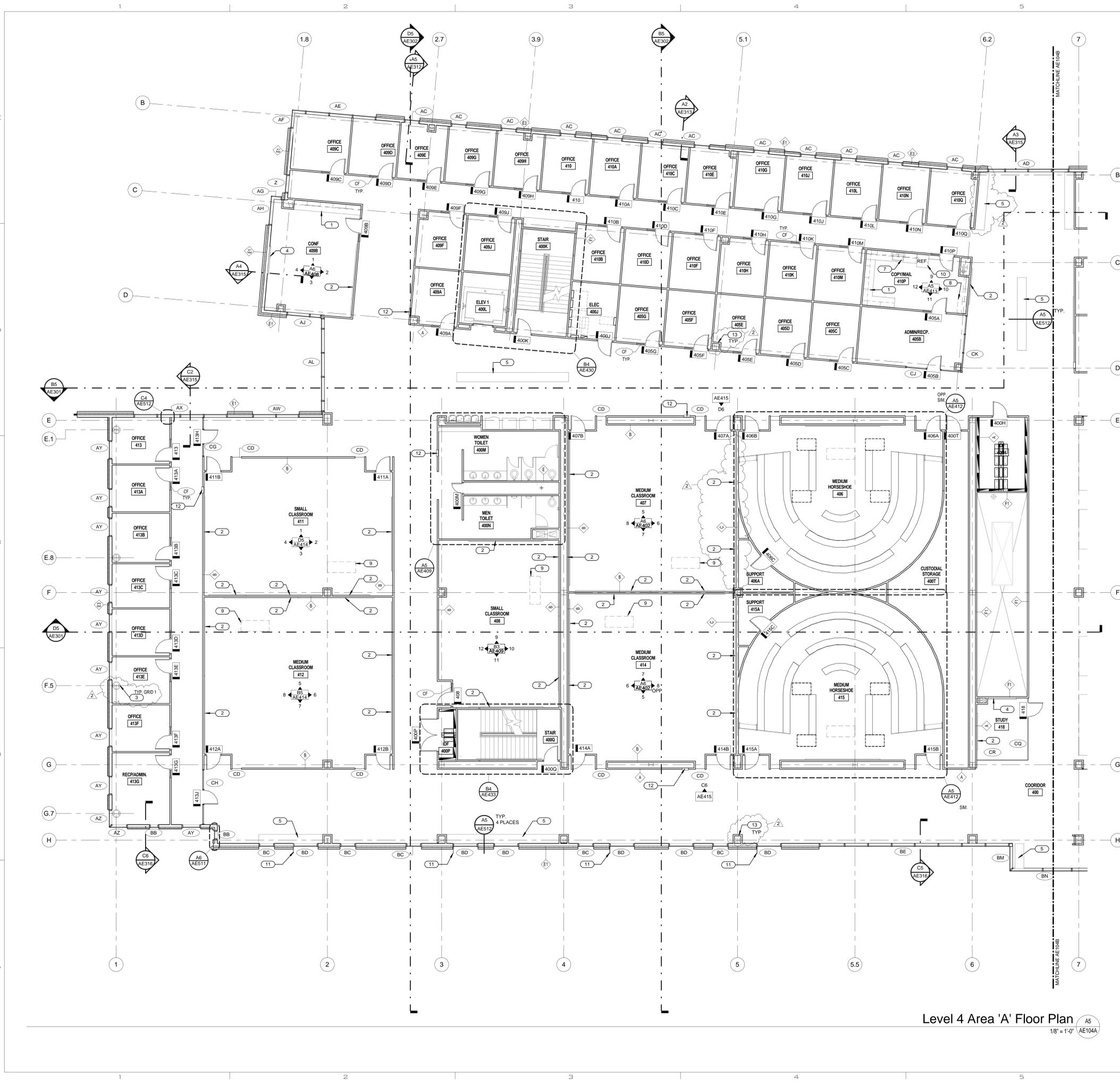
project#: DFCM# 12197799
date: April 30, 2013

revisions:
 2 Addendum 2 05/17/13

title:
 Level 3 Area
 'B' Floor Plan

sheet:
 AE103B

BID DOC



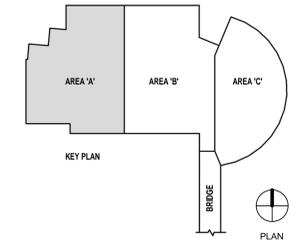
GENERAL NOTES & LEGEND:

- GENERAL CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS AND SHALL REPORT TO THE ARCHITECT ANY UNKNOWN CONDITIONS, ERRORS OR CONFLICTS IN THE DRAWINGS BEFORE BEGINNING WORK.
- DO NOT SCALE DRAWINGS.
- ALL WALLS TO BE TYPE 'A' U.N.O. ON PLAN.
- WOOD GRAIN HATCH IS REPRESENTATIONAL. WOOD GRAIN WILL BE VERTICAL.
- SEE SHEET AE501 FOR WALL TYPES
- SEE SHEETS AE604 - AE612 FOR WINDOW TYPES
- WOOD VENEER GRAIN & PATTERN TO ALIGN WITH WALLS, SOFFITS, CABINETS, & BASE BELOW.
- ALL EXPOSED STEEL TO BE PAINTED.
- SEE STRUCTURAL FOR BOARD FORMED CONCRETE REINFORCING AND ADDITIONAL DETAILS.

KEYED NOTES:

- 1 CASEWORK. SEE INTERIOR ELEVATIONS.
- 2 WHITEBOARD. SEE ACCESSORY SCHEDULE.
- 3 ALUMINUM COLUMN COVER. SEE SPEC.
- 4 FLAT PANEL MONITOR. SEE ELECTRICAL SHEETS.
- 5 WOOD BENCH. SEE REFERENCED DETAIL.
- 6 MICROWAVE. PROVIDED BY OWNER.
- 7 SINK. SEE PLUMBING DRAWINGS.
- 8 COPY MACHINE. PROVIDED BY OWNER.
- 9 LECTERN. SEE ELECTRICAL SHEETS.
- 10 REFRIGERATOR. SEE EQUIPMENT SCHEDULE.
- 11 ALUMINUM VERTICAL SUN SHADE.
- 12 FIRE EXTINGUISHER IN SEMI-RECESSED CABINET. SEE SPEC.
- 13 TYPICAL COLUMN SEE DETAILS E2-E3 ON SHEET AE12.

KEY PLAN:



Level 4 Area 'A' Floor Plan
1/8" = 1'-0" (A5/AE104A)



State of Utah
Department of Administrative Services
Division of Facilities
Contractor & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538 - 3018
Fax: (801) 538 - 3267



CRSA ARCHITECTS
549 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

METHODSTUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422

DFCM APPROVAL STAMP

project:
UVU Classroom Building
- Volume 2
800 West University Parkway
Orem, UT 84058

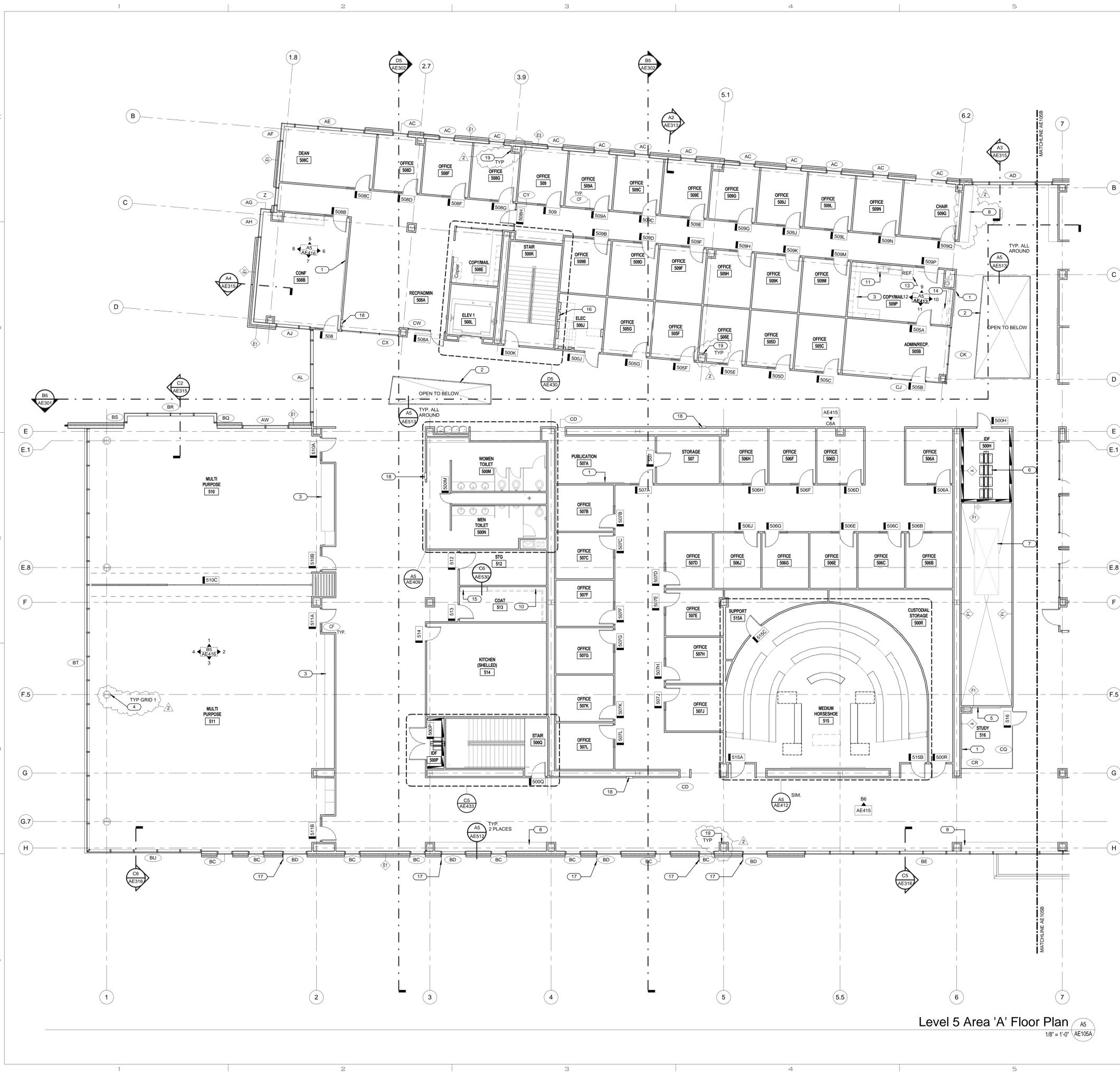
project#: DFCM# 1292799
date: April 30, 2013

revisions:
2. Addendum 2 05/17/13

title:
**Level 4 Area
'A' Floor Plan**

sheet:
AE104A

BID DOC



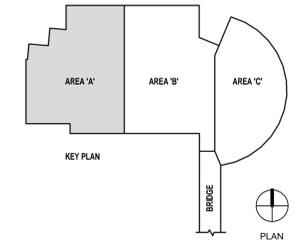
GENERAL NOTES & LEGEND:

- GENERAL CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS AND SHALL REPORT TO THE ARCHITECT ANY UNKNOWN CONDITIONS, ERRORS OR CONFLICTS IN THE DRAWINGS BEFORE BEGINNING WORK.
- DO NOT SCALE DRAWINGS.
- ALL WALLS TO BE TYPE "A" U.N.O. ON PLAN.
- WOOD GRAIN HATCH IS REPRESENTATIONAL. WOOD GRAIN WILL BE VERTICLE.
- SEE SHEET AE501 FOR WALL TYPES
- SEE SHEETS AE604 - AE612 FOR WINDOW TYPES
- WOOD VENEER GRAIN & PATTERN TO ALIGN WITH WALLS, SOFFITS, CABINETS, & BASE BELOW.
- ALL EXPOSED STEEL TO BE PAINTED.
- SEE STRUCTURAL FOR BOARD FORMED CONCRETE REINFORCING AND ADDITIONAL DETAILS.

KEYED NOTES:

- 1 WHITEBOARD. SEE ACCESSORY SCHEDULE.
- 2 GUARDRAIL. SEE DETAIL.
- 3 CASEWORK. SEE INTERIOR ELEVATIONS.
- 4 ALUMINUM COLUMN COVER. SEE SPEC.
- 5 FLAT PANEL MONITOR. SEE ELECTRICAL SHEETS.
- 6 DATA RACK. SEE ELECTRICAL DRAWINGS.
- 7 MECHANICAL DUCT. SEE MECHANICAL DRAWINGS.
- 8 WOOD BENCH. SEE REFERENCED DETAIL.
- 9 FURNISHINGS BY OWNER.
- 10 ROD AND SHELF.
- 11 SINK. SEE PLUMBING DRAWINGS.
- 12 MICROWAVE. PROVIDED BY OWNER.
- 13 REFRIGERATOR. SEE EQUIPMENT SCHEDULE.
- 14 COPY MACHINE. PROVIDED BY OWNER.
- 15 CUBBIES. SEE CABINET DETAILS.
- 16 ELECTRICAL PANEL. SEE ELECTRICAL DRAWINGS.
- 17 ALUMINUM VERTICAL SUN SHADE.
- 18 FIRE EXTINGUISHER IN SEMI-RECESSED CABINET. SEE SPEC.
- 19 TYPICAL COLUMN SEE DETAILS E2-E3 ON SHEET AE512.

KEY PLAN:



Level 5 Area 'A' Floor Plan A5
1/8" = 1'-0" AE105A



State of Utah
Department of Administrative Services
Division of Facilities
Contractor & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538-3018
Fax: (801) 538-3267



CRSA ARCHITECTS
649 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

METHODSTUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422

DFCM APPROVAL STAMP

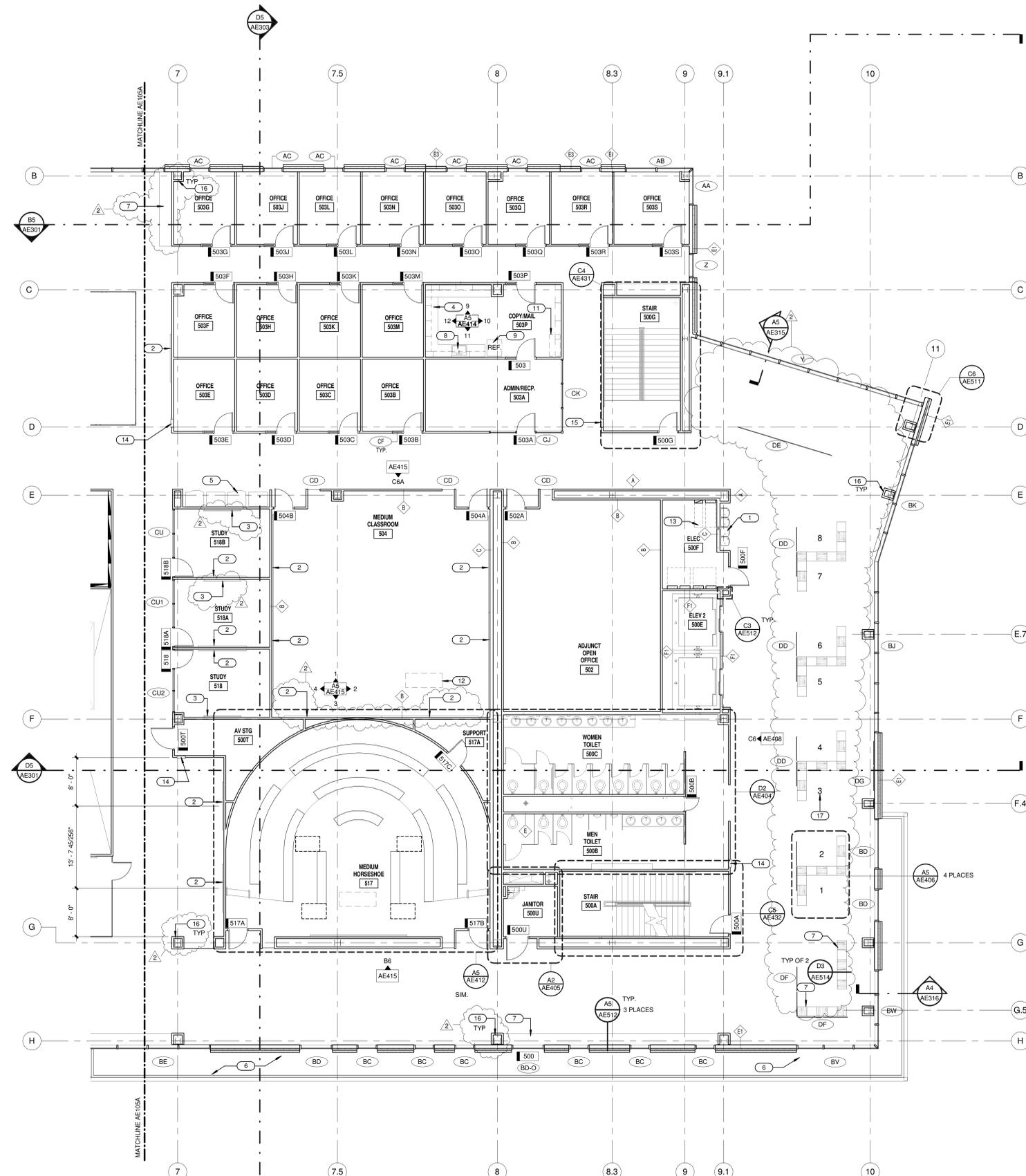
project:
UJU Classroom Building
- Volume 2
800 West University Parkway
Orem, UT 84058

project#: DFCM# 12392799
date: April 30, 2013

revisions:
2 Addendum 2 05/17/13

title:
Level 5 Area
'A' Floor Plan

sheet:
AE105A



Level 5 Area 'B' Floor Plan A5
AE105B
1/8" = 1'-0"

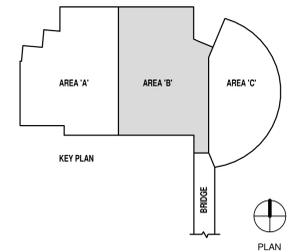
GENERAL NOTES & LEGEND:

- GENERAL CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS AND SHALL REPORT TO THE ARCHITECT ANY UNKNOWN CONDITIONS, ERRORS OR CONFLICTS IN THE DRAWINGS BEFORE BEGINNING WORK.
- DO NOT SCALE DRAWINGS.
- ALL WALLS TO BE TYPE 'A' U.N.O. ON PLAN.
- WOOD GRAIN HATCH IS REPRESENTATIONAL. WOOD GRAIN WILL BE VERTICLE.
- SEE SHEET AE501 FOR WALL TYPES
- SEE SHEETS AE604 - AE612 FOR WINDOW TYPES
- WOOD VENEER GRAIN & PATTERN TO ALIGN WITH WALLS, SOFFITS, CABINETS, & BASE BELOW.
- ALL EXPOSED STEEL TO BE PAINTED.
- SEE STRUCTURAL FOR BOARD FORMED CONCRETE REINFORCING AND ADDITIONAL DETAILS.

KEYED NOTES:

- 1 DRINKING FOUNTAIN. SEE PLUMBING DRAWINGS.
- 2 WHITEBOARD. SEE ACCESSORY SCHEDULE.
- 3 FLAT PANEL MONITOR. SEE ELECTRICAL SHEETS.
- 4 CASEWORK. SEE INTERIOR ELEVATIONS.
- 5 VENDING. PROVIDED BY OWNER.
- 6 ROOFING. SEE ROOF PLAN.
- 7 WOOD BENCH. SEE REFERENCED DETAIL.
- 8 SINK. SEE PLUMBING DRAWINGS.
- 9 REFRIGERATOR. SEE EQUIPMENT SCHEDULE.
- 10 MICROWAVE. PROVIDED BY OWNER.
- 11 COPY MACHINE. PROVIDED BY OWNER.
- 12 LECTERN. SEE ELECTRICAL SHEETS.
- 13 ELECTRICAL PANEL. SEE ELECTRICAL DRAWINGS.
- 14 FIRE EXTINGUISHER IN SEMI-RECESSED CABINET. SEE SPEC.
- 15 FIRE EXTINGUISHER IN SURFACE MOUNTED CABINET.
- 16 TYPICAL COLUMN SEE DETAILS E2-E3 ON SHEET AE512.
- 17 TYPICAL IDENTIFIER FOR GLAZING SIGNAGE.

KEY PLAN:



State of Utah
Department of Administrative Services
Division of Facilities
Contractor & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538 - 3018
Fax: (801) 538 - 3267



CRSA ARCHITECTS
549 east south temple
salt lake city, utah 84102
phone: (801) 355 - 5915

METHOD STUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422

DFCM APPROVAL STAMP

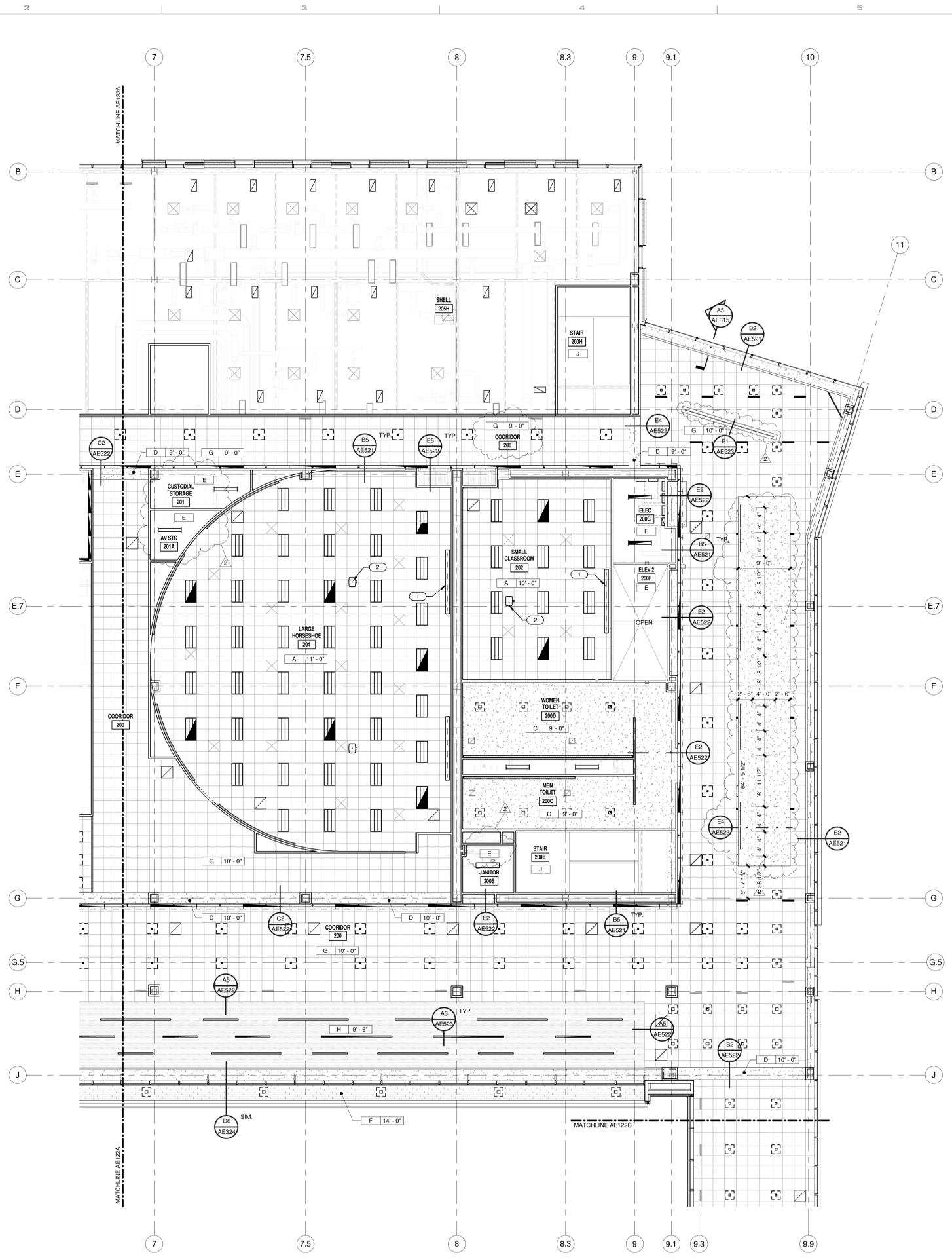
project:
UVU Classroom Building
- Volume 2
800 West University Parkway
Orem, UT 84058

project#: DFCM# 1129799
date: April 30, 2013

revisions:
2. Addendum 2 05/17/13

title:
Level 5 Area
'B' Floor Plan

sheet:
AE105B



CEILING GENERAL NOTES:

1. CEILING GRID SHOWN IS ONLY A GRAPHIC REPRESENTATION OF CEILING. CONTRACTOR SHALL VERIFY ACTUAL GRID LAYOUT/LOCATION IN THE FIELD.
2. CONTRACTOR SHALL CENTER GRIDS IN ROOMS U.N.O.
3. VERIFY ALL LIGHTS, SMOKE DETECTORS AND EXIT DEVICE LOCATIONS WITH ELECTRICAL DRAWINGS.
4. VERIFY ALL MECHANICAL DUCT, GRILL, DIFFUSER AND VENT LOCATIONS WITH MECHANICAL DRAWINGS.
5. SEE SHEET AE521 FOR TYPICAL FIXTURE SUPPORT, CLIP ANGLES & SEISMIC BRACING DETAILS.
6. MAKE FACTORY EDGE WHERE TILE IS CUT TYPICAL FOR ALL LAY IN ACOUSTICAL TILE WITH TEGULAR EDGE.
7. PROVIDE DEFLECTION TRACKS AT TOP OF ALL COLD FORMED METAL FRAMING WALLS. SEE D2/AE521.
8. ALL PROJECTION SCREENS ARE TO BE CEILING MOUNTED REFER TO ELECTRICAL DRAWINGS FOR TYPICAL DETAILS.
9. EXTEND GYPSUM BOARD A MINIMUM OF 6" VERTICALLY ABOVE ADJACENT CEILING @ SOFFITS & BULKHEADS.
10. WHERE LAY-IN CEILING EDGES ARE EXPOSED TO COVES OR OPEN AREAS USE 2" TRIM CHANNEL U.N.O. FINISH TO MATCH CEILING RUNNERS.
11. IN AUDITORIUM CEILING HEIGHTS ARE REFERENCED FROM FINISHED FLOOR ELEVATION LEVEL 100'-0".
12. PROVIDE 1" PNT BLACK METAL REVEAL AT EXTERIOR COLUMNS AND COMPOSITE WOOD SOFFITS INTERSECTIONS.

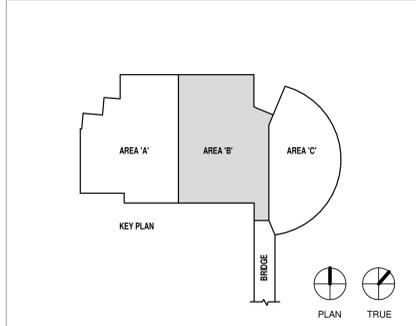
CEILING LEGEND

CODE	MATERIAL
TYPE A	(ACT-2) 2' x 2' LAY-IN ACOUSTICAL TILE IN SUSPENDED GRID
TYPE B	EXTERIOR METAL PANEL SOFFIT
TYPE C	5/8" GYPSUM BOARD (PAINTED) ON METAL SUSPENSION SYSTEM
TYPE D	5/8" GYPSUM BOARD SOFFIT (PAINTED) PROVIDE MTL STUD WALL FROM STRUCTURE ABOVE OR ADJACENT WALLS. DIAGONAL BRACING AS NECESSARY
TYPE E	EXPOSED STRUCTURE
TYPE F	EXTERIOR COMPOSITE WOOD SOFFIT
TYPE G	(ACT-1) 2' x 2' LAY-IN ACOUSTICAL TILE IN SUSPENDED GRID
TYPE H	(WC-1) WOOD CEILING - ACOUSTICAL
TYPE J	EXPOSED STRUCTURE PAINTED
TYPE K	(ACT-4) 2' x 2' LAY-IN ACOUSTICAL TILE IN SUSPENDED GRID BLACK TILE AND GRID
TYPE L	(ACT-5) 4' x 4' ACOUSTICAL CEILING SYSTEM
TYPE M	(ACT-6) ACOUSTICAL WOOD PANEL ON METAL SUSPENSION SYSTEM

KEYED NOTES:

1. CEILING MOUNTED PROJECTION SCREEN. SEE ELECTRICAL SHEETS.
2. PROJECTOR. SEE SEE ELECTRICAL SHEETS.

KEY PLAN:



Level 2 Area 'B' Reflected Ceiling Plan
 1/8" = 1'-0" AE122B



State of Utah
 Department of Administrative Services
 Division of Facilities
 Contractor & Management
 4110 State Office Building
 Salt Lake City, Utah 84114
 Phone: (801) 538 - 3018
 Fax: (801) 538 - 3267



CRSA ARCHITECTS
 549 east south temple
 salt lake city, utah 84102
 phone:(801) 355-5915

METHODSTUDIO INC.
 925 south west temple
 salt lake city, utah 84101
 phone:(801) 532-4422

DFCM APPROVAL STAMP

project:
 UVU Classroom Building
 - Volume 2
 800 West University Parkway
 Orem, UT 84058

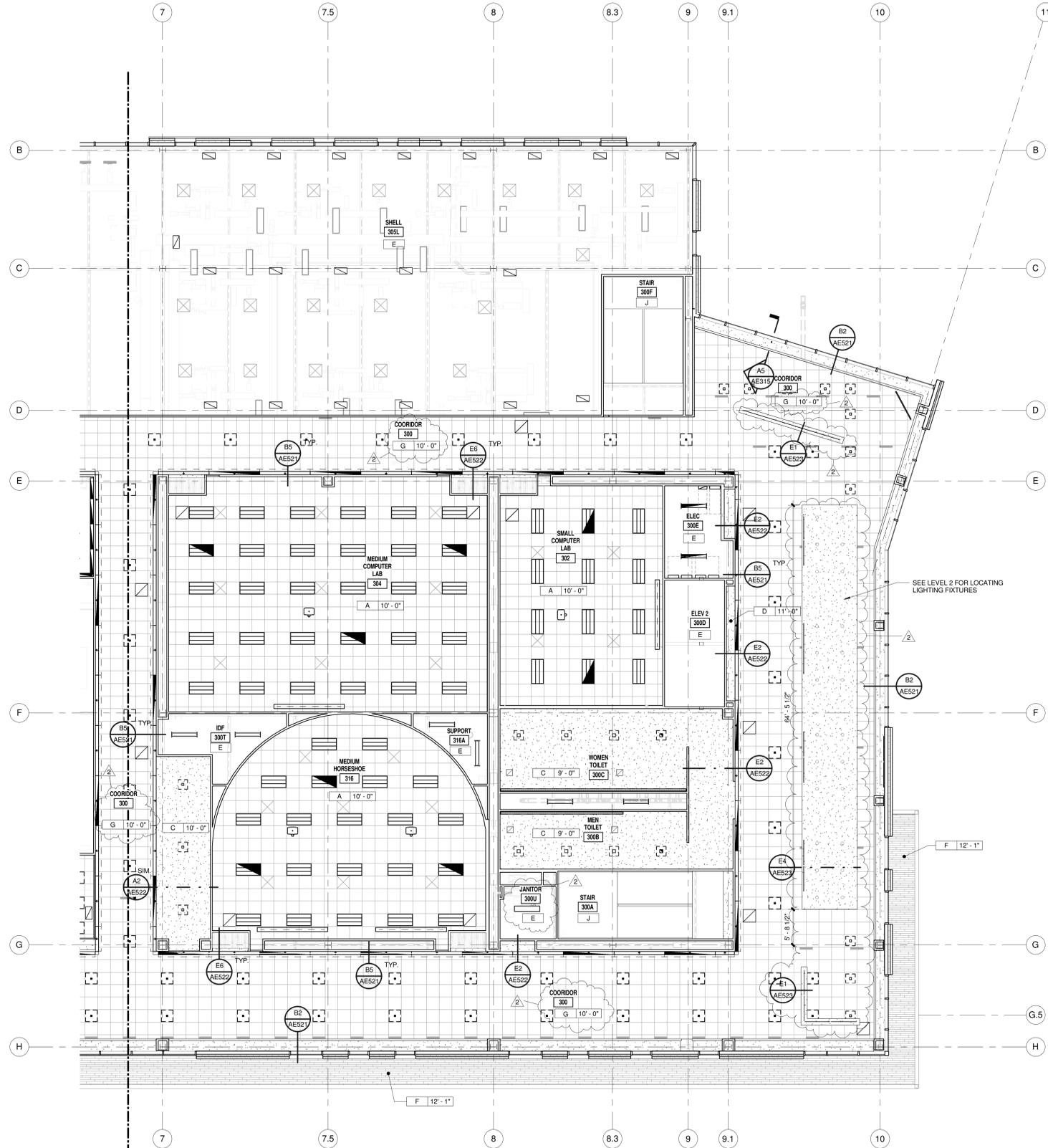
project#: DFCM# 2292799
date: April 30, 2013

revisions:
 2. Addendum 2 05/17/13

title:
**Level 2 Area
 'B' Reflected
 Ceiling Plan**

sheet:
AE122B

BID DOC



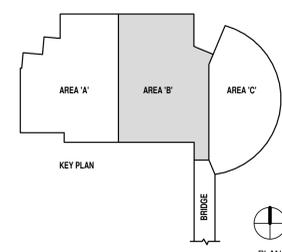
CEILING GENERAL NOTES:

1. CEILING GRID SHOWN IS ONLY A GRAPHIC REPRESENTATION OF CEILING. CONTRACTOR SHALL VERIFY ACTUAL GRID LAYOUT/LOCATION IN THE FIELD.
2. CONTRACTOR SHALL CENTER GRIDS IN ROOMS U.N.O.
3. VERIFY ALL LIGHTS, SMOKE DETECTORS AND EXIT DEVICE LOCATIONS WITH ELECTRICAL DRAWINGS.
4. VERIFY ALL MECHANICAL DUCT, GRILL, DIFFUSER AND VENT LOCATIONS WITH MECHANICAL DRAWINGS.
5. SEE SHEET AE521 FOR TYPICAL FIXTURE SUPPORT, CLIP ANGLES & SEISMIC BRACING DETAILS.
6. MAKE FACTORY EDGE WHERE TILE IS CUT TYPICAL FOR ALL LAY IN ACOUSTICAL TILE WITH TEGULAR EDGE.
7. PROVIDE DEFLECTION TRACKS AT TOP OF ALL COLD FORMED METAL FRAMING WALLS. SEE D2/AE521.
8. ALL PROJECTION SCREENS ARE TO BE CEILING MOUNTED REFER TO ELECTRICAL DRAWINGS FOR TYPICAL DETAILS.
9. EXTEND GYPSUM BOARD A MINIMUM OF 6" VERTICALLY ABOVE ADJACENT CEILING @ SOFFITS & BULKHEADS.
10. WHERE LAY-IN CEILING EDGES ARE EXPOSED TO COVES OR OPEN AREAS USE 2" TRIM CHANNEL U.N.O. FINISH TO MATCH CEILING RUNNERS.
11. IN AUDITORIUM CEILING HEIGHTS ARE REFERENCED FROM FINISHED FLOOR ELEVATION LEVEL 100'-0".
12. PROVIDE 1" PNT BLACK METAL REVEAL AT EXTERIOR COLUMNS AND COMPOSITE WOOD SOFFITS INTERSECTIONS.

CEILING LEGEND

CODE	MATERIAL
TYPE A	(ACT-2) 2' x 2' LAY-IN ACOUSTICAL TILE IN SUSPENDED GRID
TYPE B	EXTERIOR METAL PANEL SOFFIT
TYPE C	5/8" GYPSUM BOARD (PAINTED) ON METAL SUSPENSION SYSTEM
TYPE D	5/8" GYPSUM BOARD SOFFIT (PAINTED) PROVIDE MTL STUD WALL FROM STRUCTURE ABOVE OR ADJACENT WALLS. DIAGONAL BRACING AS NECESSARY
TYPE E	EXPOSED STRUCTURE
TYPE F	EXTERIOR COMPOSITE WOOD SOFFIT
TYPE G	(ACT-1) 2' x 2' LAY-IN ACOUSTICAL TILE IN SUSPENDED GRID
TYPE H	(WC-1) WOOD CEILING - ACOUSTICAL
TYPE J	EXPOSED STRUCTURE PAINTED
TYPE K	(ACT-4) 2' x 2' LAY-IN ACOUSTICAL TILE IN SUSPENDED GRID BLACK TILE AND GRID
TYPE L	(ACT-5) 4' x 4' ACOUSTICAL CEILING SYSTEM
TYPE M	(ACT-6) ACOUSTICAL WOOD PANEL ON METAL SUSPENSION SYSTEM

KEY PLAN:



Level 3 Area 'B' Reflected Ceiling Plan AS
1/8" = 1'-0" AE123B



State of Utah
Department of Administrative Services
Division of Facilities
Contractor & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538 - 3018
Fax: (801) 538 - 3267



CRSA ARCHITECTS
549 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

METHODSTUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422

DFCM APPROVAL STAMP

project:
UVU Classroom Building
- Volume 2
800 West University Parkway
Orem, UT 84058

project#: DFCM# 11297799
date: April 30, 2013

revisions:
2. Addendum 2 05/17/13

title:
Level 3 Area
'B' Reflected
Ceiling Plan

sheet:
AE123B

BID DOC

CEILING GENERAL NOTES:

1. CEILING GRID SHOWN IS ONLY A GRAPHIC REPRESENTATION OF CEILING. CONTRACTOR SHALL VERIFY ACTUAL GRID LAYOUT LOCATION IN THE FIELD.
2. CONTRACTOR SHALL CENTER GRIDS IN ROOMS U.N.O.
3. VERIFY ALL LIGHTS, SMOKE DETECTORS AND EXIT DEVICE LOCATIONS WITH ELECTRICAL DRAWINGS.
4. VERIFY ALL MECHANICAL DUCT, GRILL, DIFFUSER AND VENT LOCATIONS WITH MECHANICAL DRAWINGS.
5. SEE SHEET AE521 FOR TYPICAL FIXTURE SUPPORT, CLIP ANGLES & SEISMIC BRACING DETAILS.
6. MAKE FACTORY EDGE WHERE TILE IS CUT TYPICAL FOR ALL LAY IN ACOUSTICAL TILE WITH TEGULAR EDGE.
7. PROVIDE DEFLECTION TRACKS AT TOP OF ALL COLD FORMED METAL FRAMING WALLS. SEE D2/AE521.
8. ALL PROJECTION SCREENS ARE TO BE VERTICALLY MOUNTED REFER TO ELECTRICAL DRAWINGS FOR TYPICAL DETAILS.
9. EXTEND GYPSUM BOARD A MINIMUM OF 6" VERTICALLY ABOVE ADJACENT CEILING @ SOFFITS & BULKHEADS.
10. WHERE LAY IN CEILING EDGES ARE EXPOSED TO COVES OR OPEN AREAS USE 2" TRIM CHANNEL U.N.O. FINISH TO MATCH CEILING RUNNERS.
11. IN AUDITORIUM CEILING HEIGHTS ARE REFERENCED FROM FINISHED FLOOR ELEVATION LEVEL 100'-0".
12. PROVIDE 1" PNT BLACK METAL REVEAL AT EXTERIOR COLUMNS AND COMPOSITE WOOD SOFFITS INTERSECTIONS.

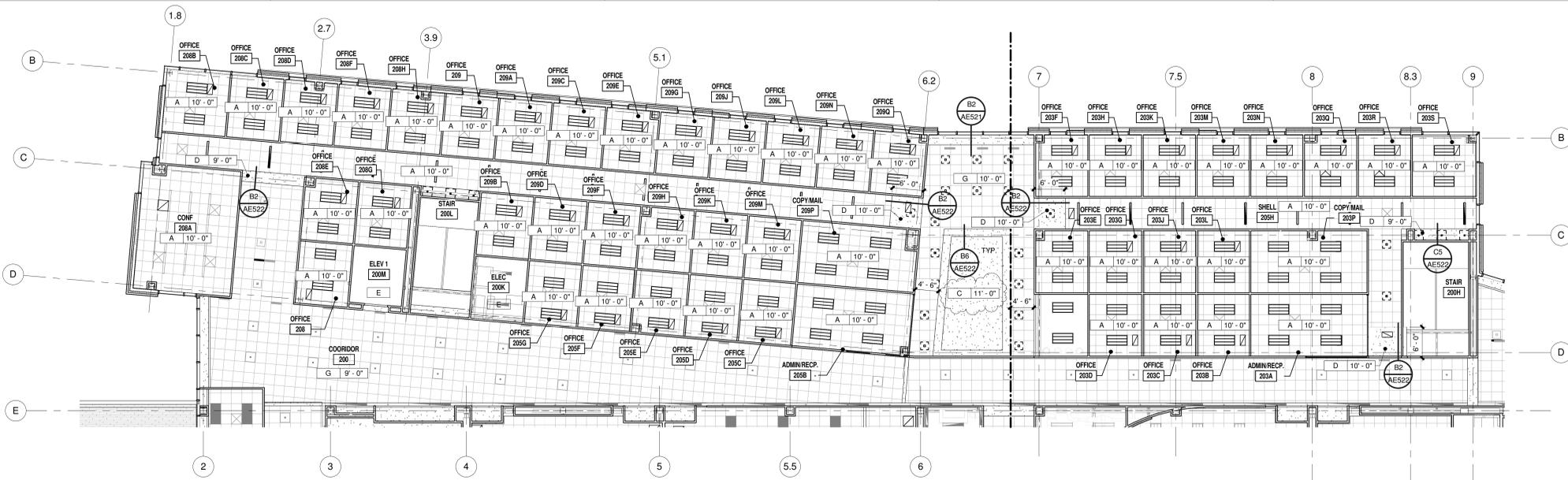


State of Utah
Department of Administrative Services
Division of Facilities
Contractor & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538 - 3018
Fax: (801) 538 - 3267

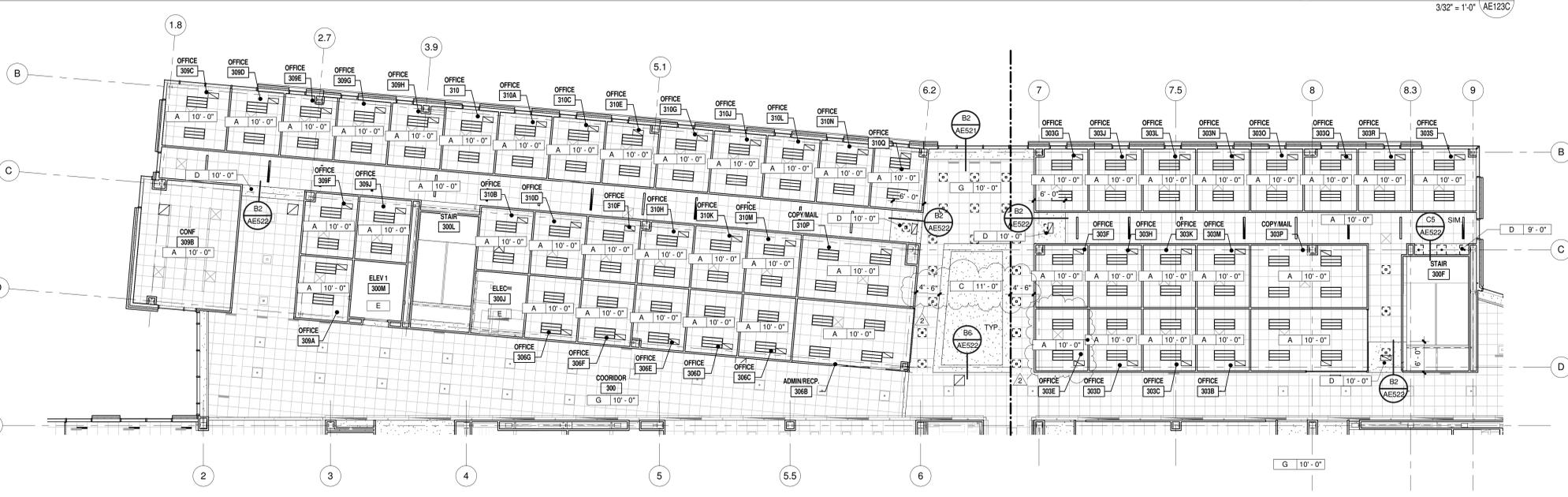


CRSA ARCHITECTS
549 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

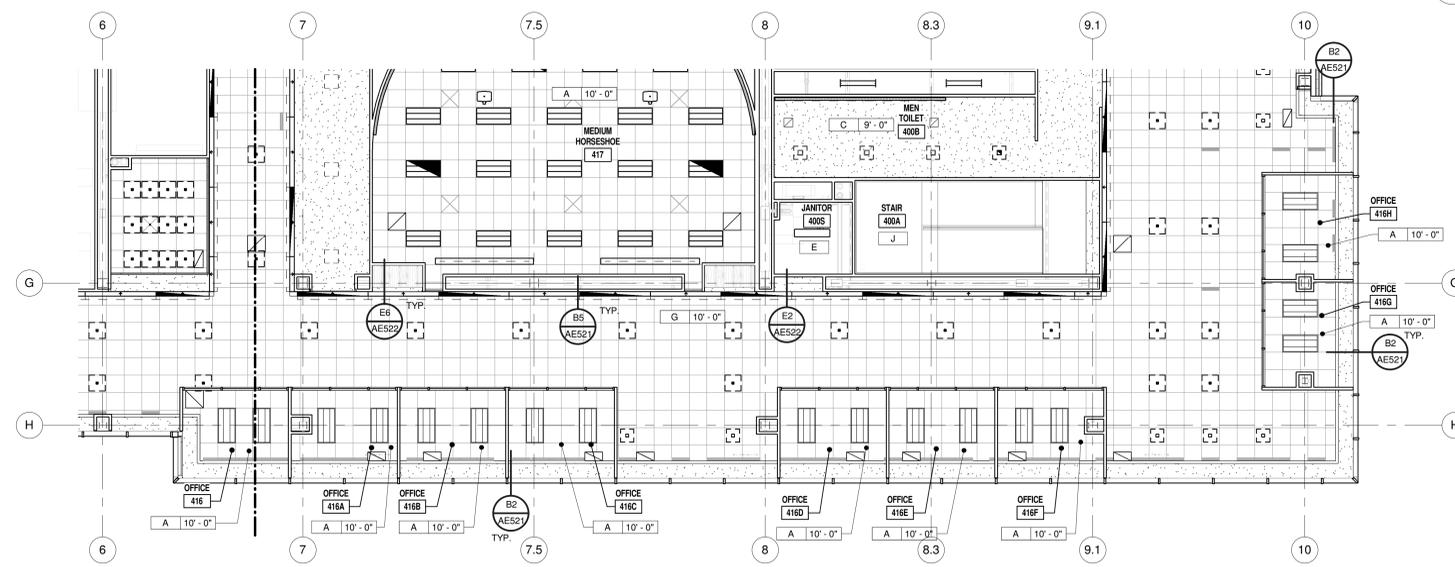
METHODSTUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422



Level 2 - Reflected Ceiling Plan - Alternate #2



Level 3 - Reflected Ceiling Plan - Alternate #3



Level 4 Alternate

CEILING LEGEND	
CODE	MATERIAL
TYPE A	(ACT-2) 2' x 2' LAY-IN ACOUSTICAL TILE IN SUSPENDED GRID
TYPE B	EXTERIOR METAL PANEL SOFFIT
TYPE C	5/8" GYPSUM BOARD (PAINTED) ON METAL SUSPENSION SYSTEM
TYPE D	5/8" GYPSUM BOARD SOFFIT (PAINTED) PROVIDE MTL STUD WALL FROM STRUCTURE ABOVE OR ADJACENT WALLS. DIAGONAL BRACING AS NECESSARY
TYPE E	EXPOSED STRUCTURE
TYPE F	EXTERIOR COMPOSITE WOOD SOFFIT
TYPE G	(ACT-1) 2' x 2' LAY-IN ACOUSTICAL TILE IN SUSPENDED GRID
TYPE H	(WC-1) WOOD CEILING - ACOUSTICAL
TYPE J	EXPOSED STRUCTURE PAINTED
TYPE K	(ACT-4) 2' x 2' LAY-IN ACOUSTICAL TILE IN SUSPENDED GRID BLACK TILE AND GRID
TYPE L	(ACT-5) 4' x 4' ACOUSTICAL CEILING SYSTEM
TYPE M	(ACT-6) ACOUSTICAL WOOD PANEL ON METAL SUSPENSION SYSTEM

DFCM APPROVAL STAMP

project:
UVU Classroom Building
- Volume 2
800 West University Parkway
Orem, UT 84058

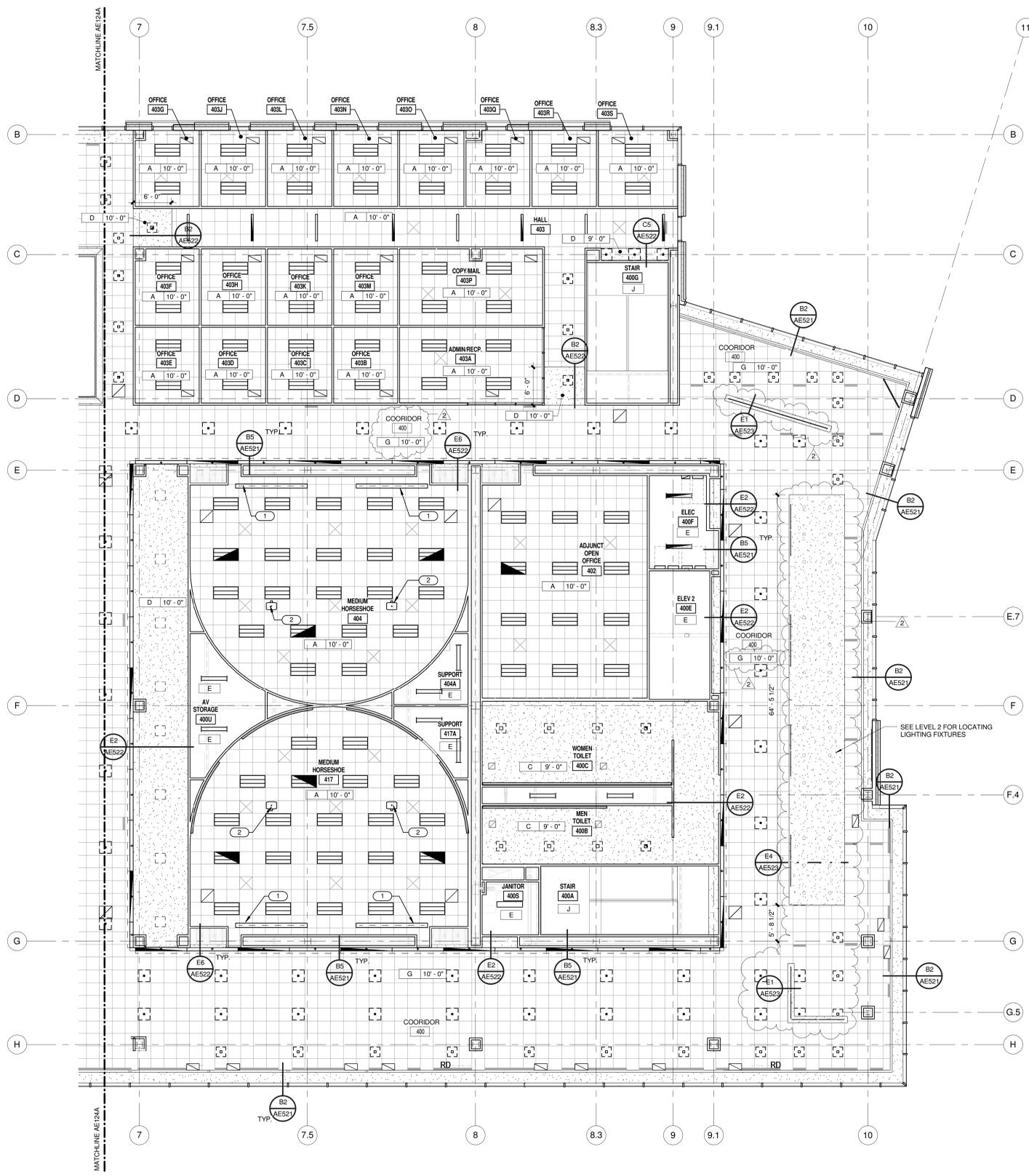
project#: DFCM# 2259759
date: April 30, 2013

revisions:
2. Addendum 2 05/17/13

title:
Levels 2, 3 & 4
Alternate
Ceiling Plans

sheet:
AE123C

BID DOC



Level 4 Area 'B' Reflected Ceiling Plan AS
AE124B
1/8" = 1'-0"

CEILING GENERAL NOTES:

1. CEILING GRID SHOWN IS ONLY A GRAPHIC REPRESENTATION OF CEILING. CONTRACTOR SHALL VERIFY ACTUAL GRID LAYOUT/LOCATION IN THE FIELD.
2. CONTRACTOR SHALL CENTER GRIDS IN ROOMS U.N.O.
3. VERIFY ALL LIGHTS, SMOKE DETECTORS AND EXIT DEVICE LOCATIONS WITH ELECTRICAL DRAWINGS.
4. VERIFY ALL MECHANICAL DUCT, GRILL, DIFFUSER AND VENT LOCATIONS WITH MECHANICAL DRAWINGS.
5. SEE SHEET AE521 FOR TYPICAL FIXTURE SUPPORT, CLIP ANGLES & SEISMIC BRACING DETAILS.
6. MAKE FACTORY EDGE WHERE TILE IS CUT TYPICAL FOR ALL LAY IN ACOUSTICAL TILE WITH TEGULAR EDGE.
7. PROVIDE DEFLECTION TRACKS AT TOP OF ALL COLD FORMED METAL FRAMING WALLS. SEE D2/AES21.
8. ALL PROJECTION SCREENS ARE TO BE CEILING MOUNTED REFER TO ELECTRICAL DRAWINGS FOR TYPICAL DETAILS.
9. EXTEND GYPSUM BOARD A MINIMUM OF 6" VERTICALLY ABOVE ADJACENT CEILING @ SOFFITS & BULKHEADS.
10. WHERE LAY-IN CEILING EDGES ARE EXPOSED TO COVES OR OPEN AREAS USE 2" TRIM CHANNEL U.N.O. FINISH TO MATCH CEILING RUNNERS.
11. IN AUDITORIUM CEILING HEIGHTS ARE REFERENCED FROM FINISHED FLOOR ELEVATION LEVEL 100'-0".
12. PROVIDE 1" PNT BLACK METAL REVEAL AT EXTERIOR COLUMNS AND COMPOSITE WOOD SOFFIT'S INTERSECTIONS.

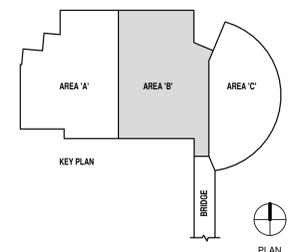
KEYED NOTES:

- 1 CEILING MOUNTED PROJECTION SCREEN. SEE ELECTRICAL SHEETS.
- 2 PROJECTOR. SEE SEE ELECTRICAL SHEETS.

CEILING LEGEND

CODE	MATERIAL
TYPE A	(ACT-2) 2' x 2' LAY-IN ACOUSTICAL TILE IN SUSPENDED GRID
TYPE B	EXTERIOR METAL PANEL SOFFIT
TYPE C	5/8" GYPSUM BOARD (PAINTED) ON METAL SUSPENSION SYSTEM
TYPE D	5/8" GYPSUM BOARD SOFFIT (PAINTED) PROVIDE MTL. STUD WALL FROM STRUCTURE ABOVE OR ADJACENT WALLS. DIAGONAL BRACING AS NECESSARY
TYPE E	EXPOSED STRUCTURE
TYPE F	EXTERIOR COMPOSITE WOOD SOFFIT
TYPE G	(ACT-1) 2' x 2' LAY-IN ACOUSTICAL TILE IN SUSPENDED GRID
TYPE H	(WC-1) WOOD CEILING - ACOUSTICAL
TYPE J	EXPOSED STRUCTURE PAINTED
TYPE K	(ACT-4) 2' x 2' LAY-IN ACOUSTICAL TILE IN SUSPENDED GRID BLACK TILE AND GRID
TYPE L	(ACT-5) 4' x 4' ACOUSTICAL CEILING SYSTEM
TYPE M	(ACT-6) ACOUSTICAL WOOD PANEL ON METAL SUSPENSION SYSTEM

KEY PLAN:



State of Utah
Department of Administrative Services

Division of Facilities
Contractor & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538 - 3018
Fax: (801) 538 - 3267



CRSA ARCHITECTS
549 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

METHODSTUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422

DFCM APPROVAL STAMP

project:
UVU Classroom Building
- Volume 2
800 West University Parkway
Orem, UT 84058

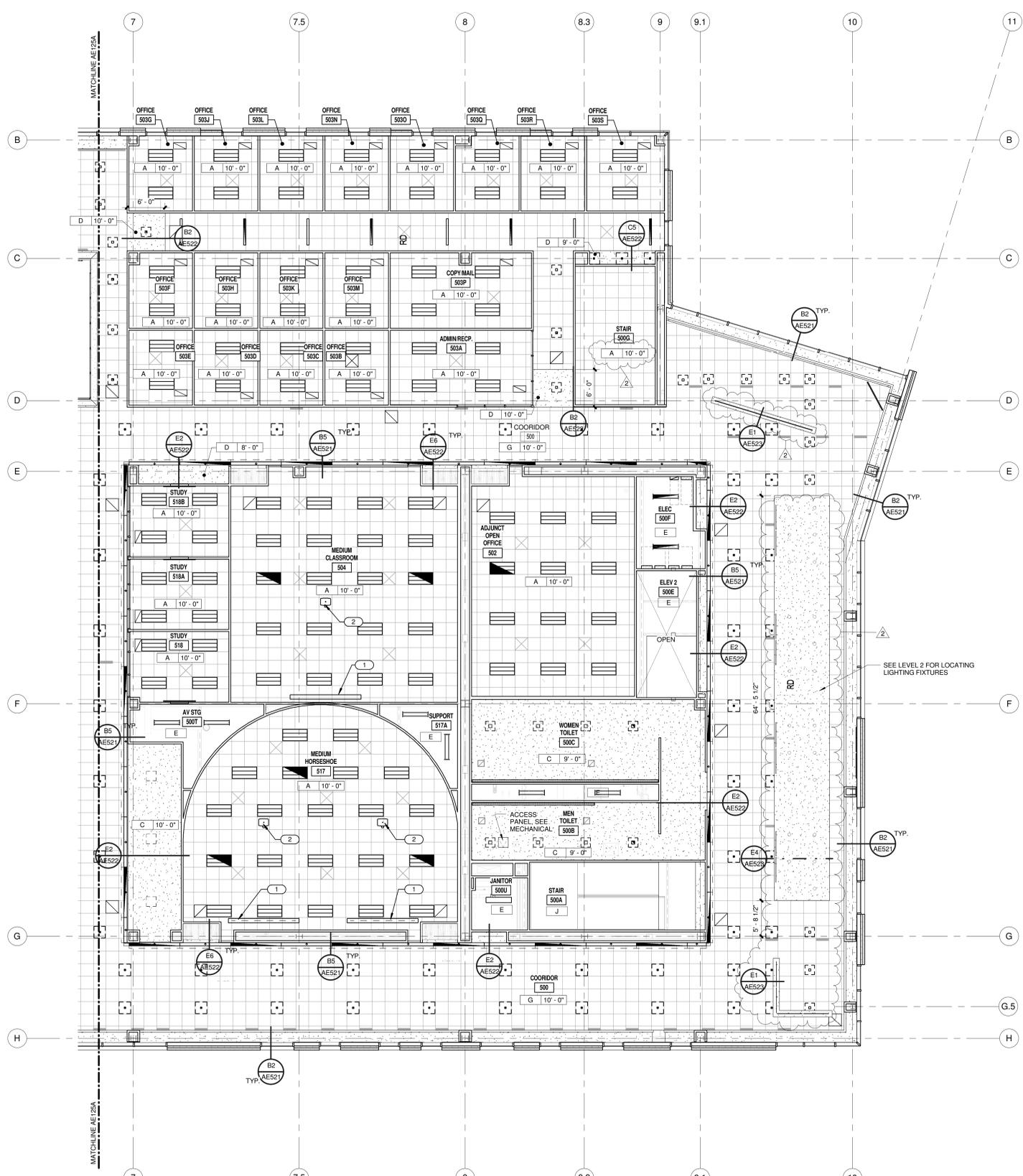
project#: DFCM# 12197799
date: April 30, 2013

revisions:
2. Addendum 2 05/17/13

title:
Level 4 Area
'B' Reflected
Ceiling Plan

sheet:
AE124B

BID DOC



CEILING GENERAL NOTES:

1. CEILING GRID SHOWN IS ONLY A GRAPHIC REPRESENTATION OF CEILING. CONTRACTOR SHALL VERIFY ACTUAL GRID LAYOUT/LOCATION IN THE FIELD.
2. CONTRACTOR SHALL CENTER GRIDS IN ROOMS U.N.O.
3. VERIFY ALL LIGHTS, SMOKE DETECTORS AND EXIT DEVICE LOCATIONS WITH ELECTRICAL DRAWINGS.
4. VERIFY ALL MECHANICAL DUCT, GRILL, DIFFUSER AND VENT LOCATIONS WITH MECHANICAL DRAWINGS.
5. SEE SHEET AE1251 FOR TYPICAL FIXTURE SUPPORT, CLIP ANGLES & SEISMIC BRACING DETAILS.
6. MAKE FACTORY EDGE WHERE TILE IS CUT TYPICAL FOR ALL LAY IN ACOUSTICAL TILE WITH TEGULAR EDGE.
7. PROVIDE DEFLECTION TRACKS AT TOP OF ALL COLD FORMED METAL FRAMING WALLS. SEE D2/AE121.
8. ALL PROJECTION SCREENS ARE TO BE CEILING MOUNTED REFER TO ELECTRICAL DRAWINGS FOR TYPICAL DETAILS.
9. EXTEND GYPSUM BOARD A MINIMUM OF 6" VERTICALLY ABOVE ADJACENT CEILING @ SOFFITS & BULKHEADS.
10. WHERE LAY IN CEILING EDGES ARE EXPOSED TO COVES OR OPEN AREAS USE 2" TRIM CHANNEL U.N.O. FINISH TO MATCH CEILING RUNNERS.
11. IN AUDITORIUM CEILING HEIGHTS ARE REFERENCED FROM FINISHED FLOOR ELEVATION LEVEL 100'-0".
12. PROVIDE 1" PNT BLACK METAL REVEAL AT EXTERIOR COLUMNS AND COMPOSITE WOOD SOFFITS INTERSECTIONS.

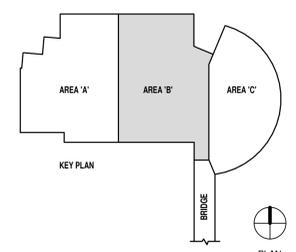
KEYED NOTES:

1. CEILING MOUNTED PROJECTION SCREEN. SEE ELECTRICAL SHEETS.
2. PROJECTOR. SEE SEE ELECTRICAL SHEETS.

CEILING LEGEND

CODE	MATERIAL
TYPE A	(ACT-2) 2' x 2' LAY-IN ACOUSTICAL TILE IN SUSPENDED GRID
TYPE B	EXTERIOR METAL PANEL SOFFIT
TYPE C	5/8" GYPSUM BOARD (PAINTED) ON METAL SUSPENSION SYSTEM
TYPE D	5/8" GYPSUM BOARD SOFFIT (PAINTED) PROVIDE MTL. STUD WALL FROM STRUCTURE ABOVE OR ADJACENT WALLS. DIAGONAL BRACING AS NECESSARY
TYPE E	EXPOSED STRUCTURE
TYPE F	EXTERIOR COMPOSITE WOOD SOFFIT
TYPE G	(ACT-1) 2' x 2' LAY-IN ACOUSTICAL TILE IN SUSPENDED GRID
TYPE H	(WC-1) WOOD CEILING - ACOUSTICAL
TYPE J	EXPOSED STRUCTURE PAINTED
TYPE K	(ACT-4) 2' x 2' LAY-IN ACOUSTICAL TILE IN SUSPENDED GRID BLACK TILE AND GRID
TYPE L	(ACT-5) 4' x 4' ACOUSTICAL CEILING SYSTEM
TYPE M	(ACT-6) ACOUSTICAL WOOD PANEL ON METAL SUSPENSION SYSTEM

KEY PLAN:



Level 5 Area 'B' Reflected Ceiling Plan 1
1/8" = 1'-0" AE125B



State of Utah
Department of Administrative Services
Division of Facilities
Contractor & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538 - 3018
Fax: (801) 538 - 3267



CRSA ARCHITECTS
549 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

METHODSTUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422

DFCM APPROVAL STAMP

project:
UVU Classroom Building
- Volume 2
800 West University Parkway
Orem, UT 84058

project#: DFCM# 11297790
date: April 30, 2013

revisions:
2 Addendum 2 05/17/13

title:
Level 5 Area
'B' Reflected
Ceiling Plan

sheet:
AE125B

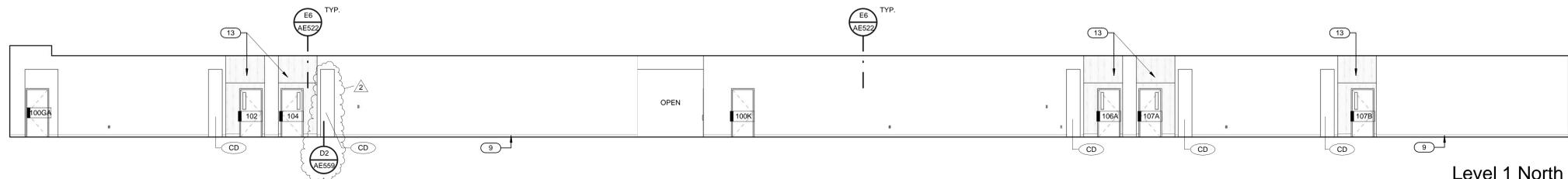
BID DOC

KEYED NOTES:

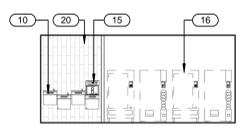
- 1 36" GRAB BAR. SEE ACCESSORY SCHEDULE.
- 2 18" VERTICAL GRAB BAR. SEE ACCESSORY SCHEDULE.
- 3 42" GRAB BAR. SEE ACCESSORY SCHEDULE.
- 4 SINK. SEE PLUMBING DRAWINGS.
- 5 TOILET PAPER DISPENSER. PROVIDED BY OWNER.
- 6 SOAP DISPENSER. SEE ACCESSORY SCHEDULE.
- 7 PAPER TOWEL DISPENSER. SEE ACCESSORY SCHEDULE.
- 8 24"x36" MIRROR. SEE ACCESSORY SCHEDULE.
- 9 BASE. SEE FINISH PLANS.
- 10 DRINKING FOUNTAIN. SEE PLUMBING DRAWINGS.
- 11 PLATFORM. SEE STRUCTURAL DRAWINGS.
- 12 CLOCK. SEE ELECTRICAL.
- 13 WOOD VENEER WC-1. SEE FINISH PLANS.
- 14 NOT USED.
- 15 BOTTLE FILLING STATION. SEE PLUMBING DRAWINGS.
- 16 VENDING. PROVIDED BY OWNER.
- 17 BABY CHANGING STATION. SEE ACCESSORY SCHEDULE.
- 18 WOOD BENCH. SEE REFERENCED DETAIL.
- 19 TOILET SEAT COVER DISPENSER. SEE ACCESSORY SCHEDULE.
- 20 TILE TYPE T-2. SEE FINISH SCHEDULE.
- 21 TILE TYPE T-1. SEE FINISH SCHEDULE.
- 22 ALIGN WALL TILE JOINTS WITH FLOOR TILE GLASSBOARD. SEE ACCESSORY SCHEDULE.
- 23 GLASSBOARD. SEE ACCESSORY SCHEDULE.

GENERAL NOTES & LEGEND:

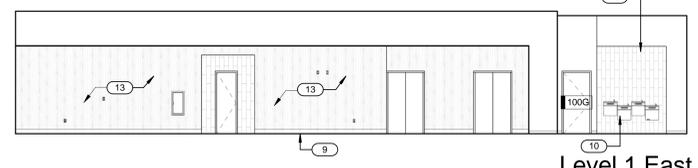
- GENERAL CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS AND SHALL REPORT TO THE ARCHITECT ANY UNKNOWN CONDITIONS, ERRORS OR CONFLICTS IN THE DRAWINGS BEFORE BEGINNING WORK.
- DO NOT SCALE DRAWINGS.
- ALL WALLS TO BE TYPE 'A' U.N.O. ON PLAN.
- WOOD GRAIN HATCH IS REPRESENTATIONAL. WOOD GRAIN WILL BE VERTICAL.
- SEE SHEET AE501 FOR WALL TYPES
- SEE SHEETS AE604 - AE612 FOR WINDOW TYPES
- WOOD VENEER GRAIN & PATTERN TO ALIGN WITH WALLS, SOFFITS, CABINETS, & BASE BELOW.
- ALL EXPOSED STEEL TO BE PAINTED.
- SEE STRUCTURAL FOR BOARD FORMED CONCRETE REINFORCING AND ADDITIONAL DETAILS.



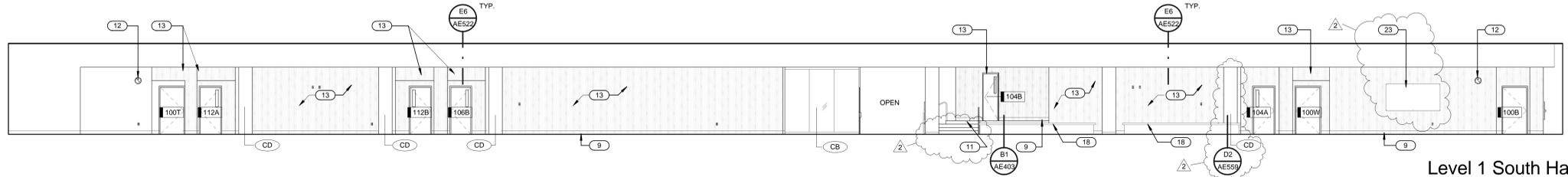
Level 1 North Hall D6
1/8" = 1'-0" AE401



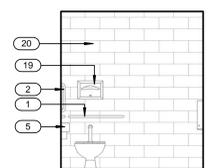
North Hall Drinking Fountains C4
1/8" = 1'-0" AE401



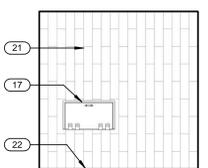
Level 1 East Hall C6
1/8" = 1'-0" AE401



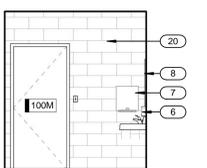
Level 1 South Hall B6
1/8" = 1'-0" AE401



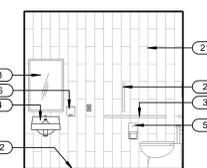
VIEW 1



VIEW 2

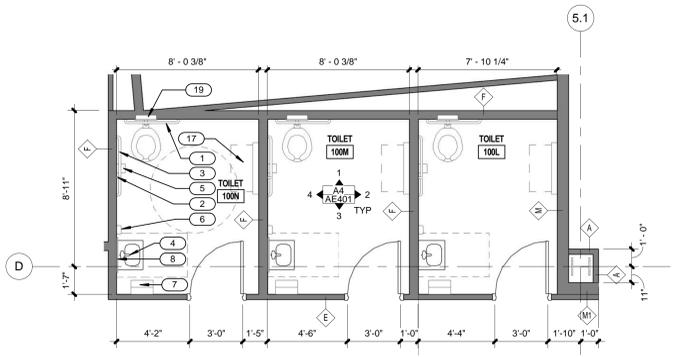


VIEW 3



VIEW 4

Toilet Rooms Room #100L, 100M, 100N A4
1/4" = 1'-0" AE401



Toilet Enlarged Plan A6
1/4" = 1'-0" AE401

UNLESS A PROFESSIONAL SEAL WITH SIGNATURE AND DATE IS AFFIXED, THIS DOCUMENT IS PRELIMINARY AND IS NOT INTENDED FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.



State of Utah
Department of Administrative Services
Division of Facilities
Construction & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538 - 3018
Fax: (801) 538 - 3267



CRSA ARCHITECTS
549 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

METHODSTUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422

DFCM APPROVAL STAMP

project:
UVU Classroom Building
- Volume 2
800 West University Parkway
Orem, UT 84058

project#: DFCM# 12392799
date: April 30, 2013

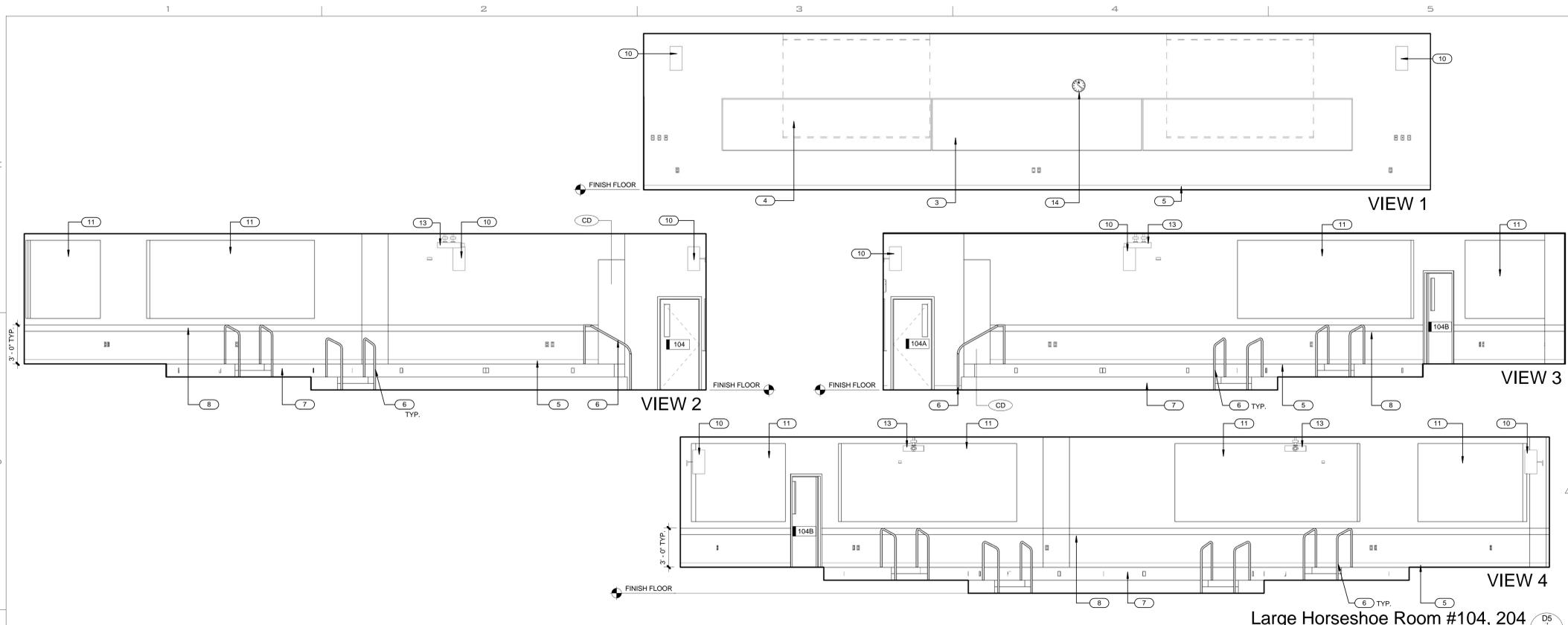
revisions:
2. Addendum 2 05/17/13

title:
Enlarged Plans & Int. Elevations

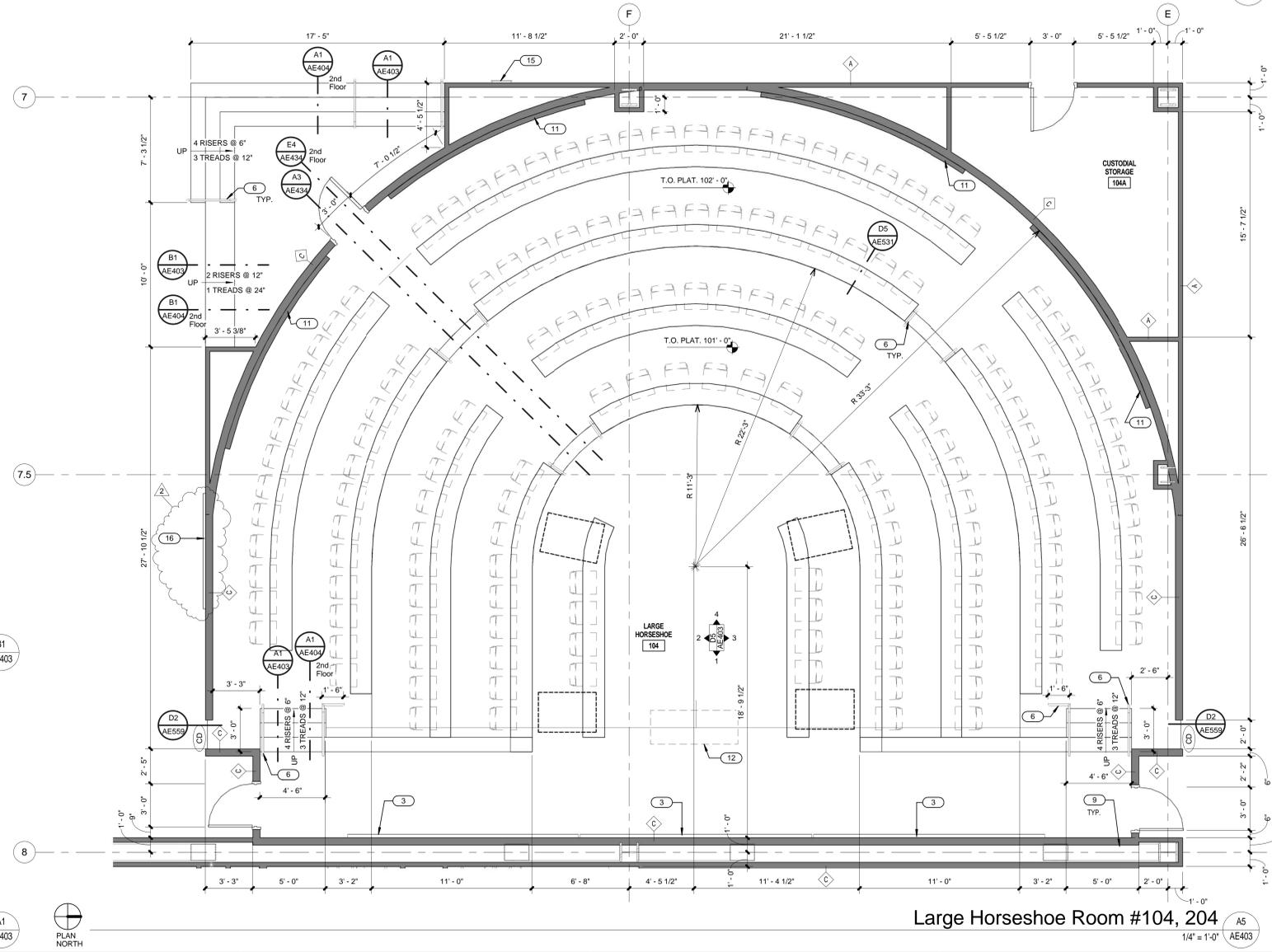
sheet:

AE401

BID DOC

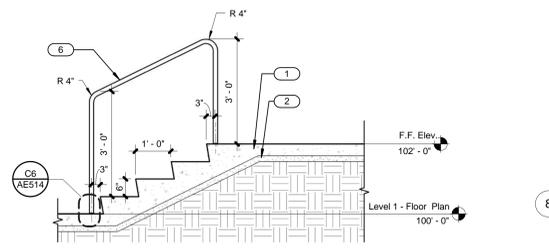


Large Horseshoe Room #104, 204
1/4" = 1'-0" D5 AE403



Large Horseshoe Room #104, 204
1/4" = 1'-0" A5 AE403

Large Horseshoe - Entry Stairs Section #104
1/2" = 1'-0" B1 AE403



Large Horseshoe - Entry Stairs Section #104
1/2" = 1'-0" A1 AE403

GENERAL NOTES & LEGEND:

- GENERAL CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS AND SHALL REPORT TO THE ARCHITECT ANY UNKNOWN CONDITIONS, ERRORS OR CONFLICTS IN THE DRAWINGS BEFORE BEGINNING WORK.
- DO NOT SCALE DRAWINGS.
- ALL WALLS TO BE TYPE 'A' U.N.O. ON PLAN.
- WOOD GRAIN HATCH IS REPRESENTATIONAL. WOOD GRAIN WILL BE VERTICLE.
- SEE SHEET AE501 FOR WALL TYPES
- SEE SHEETS AE604 - AE612 FOR WINDOW TYPES
- WOOD VENEER GRAIN & PATTERN TO ALIGN WITH WALLS, SOFFITS, CABINETS, & BASE BELOW.
- ALL EXPOSED STEEL TO BE PAINTED.
- SEE STRUCTURAL FOR BOARD FORMED CONCRETE REINFORCING AND ADDITIONAL DETAILS.

KEYED NOTES:

- 1 CONCRETE SLAB ON GRADE. SEE STRUCTURAL AND/OR CIVIL.
- 2 FREE DRAINING GRAVEL.
- 3 WHITEBOARD. SEE ACCESSORY SCHEDULE.
- 4 CEILING MOUNTED PROJECTION SCREEN. SEE ELECTRICAL SHEETS.
- 5 BASE. SEE FINISH PLANS.
- 6 1-1/2" DIA. PIPE GUARDRAIL. PAINT.
- 7 PLATFORM. SEE STRUCTURAL DRAWINGS.
- 8 WOOD CHAIR RAIL. SEE DETAIL C1/AE514.
- 9 STEEL BRACE. SEE STRUCTURAL.
- 10 SPEAKERS. SEE ELECTRICAL.
- 11 ACOUSTICAL PANEL APS. SEE SPEC.
- 12 LECTERN. SEE ELECTRICAL SHEETS.
- 13 PROJECTOR. SEE ELECTRICAL SHEETS.
- 14 CLOCK. SEE ELECTRICAL.
- 15 FIRE EXTINGUISHER IN SEMI-RECESSED CABINET. SEE SPEC.
- 16 GLASSBOARD. SEE ACCESSORY SCHEDULE.



State of Utah
Department of Administrative Services
Division of Facilities
Contractor & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538-3018
Fax: (801) 538-3267



CRSA ARCHITECTS
549 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

METHODSTUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422

DFCM APPROVAL STAMP

project:
UVU Classroom Building
- Volume 2
800 West University Parkway
Orem, UT 84058

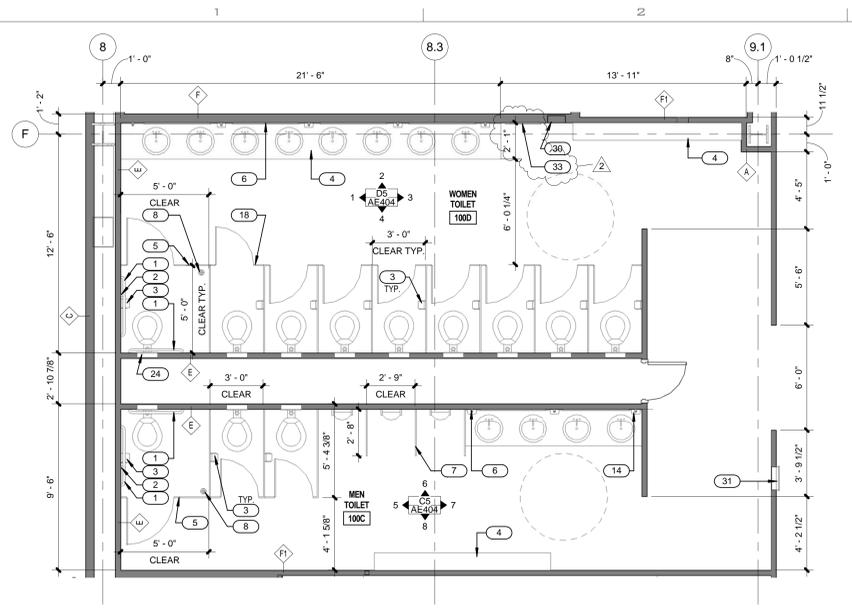
project#: DFCM# 1259799
date: April 30, 2013

revisions:
2. Addendum 2 05/17/13

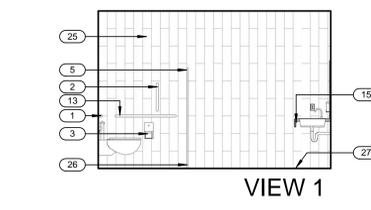
title:
**Enlarged
Plans & Int.
Elevations**

sheet:
AE403

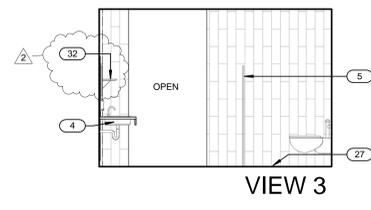
BID DOC



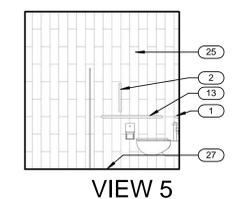
Large Bathrooms Typical
 Room # 100C, 100D, 200C, 200D, 300B, 300C, 400B, 400C, 500B, 500C
 1/4" = 1'-0" AE404



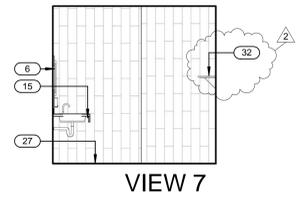
VIEW 1



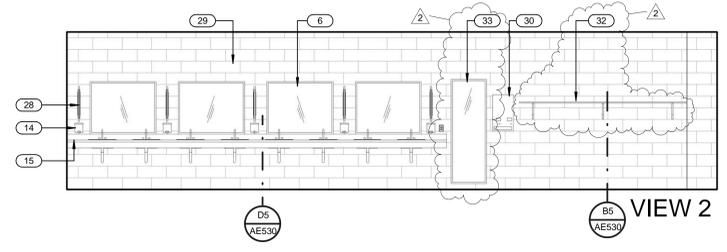
VIEW 3



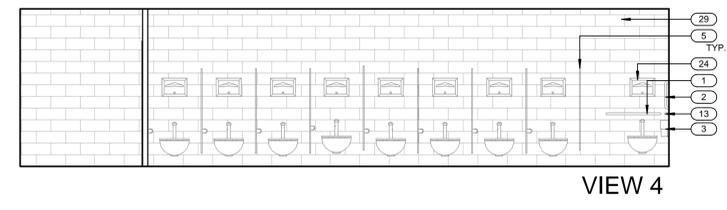
VIEW 5



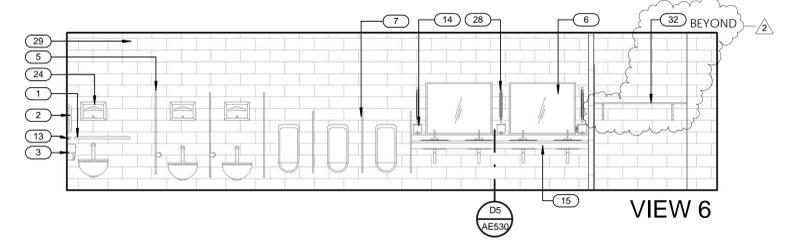
VIEW 7



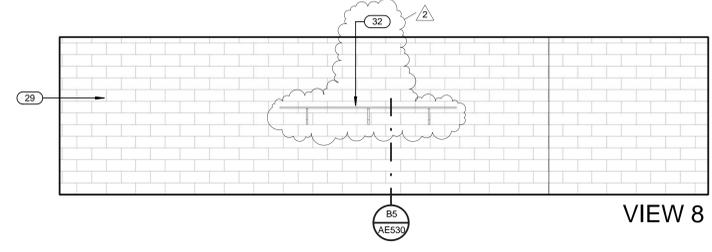
VIEW 2



VIEW 4

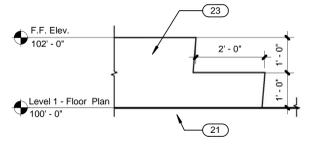


VIEW 6

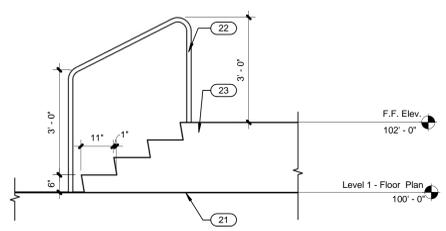


VIEW 8

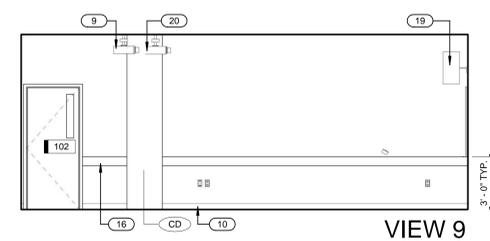
Women Bathroom Room # 100D, 200D, 300C, 400C, 500C
 1/4" = 1'-0" AE404



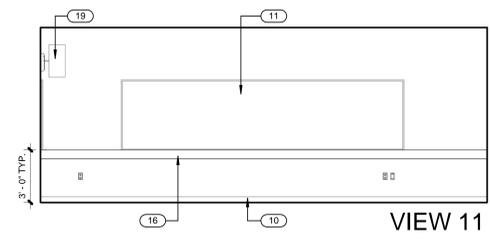
Large Horseshoe - Entry Stairs Section #204
 1/2" = 1'-0" AE404



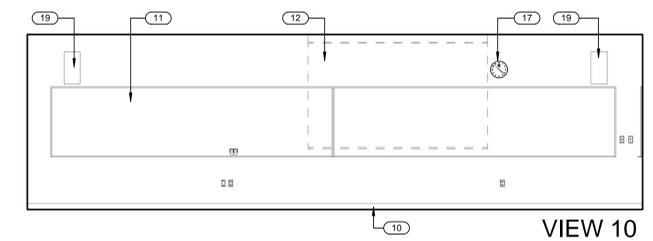
Large Horseshoe - Stairs Section #204
 1/2" = 1'-0" AE404



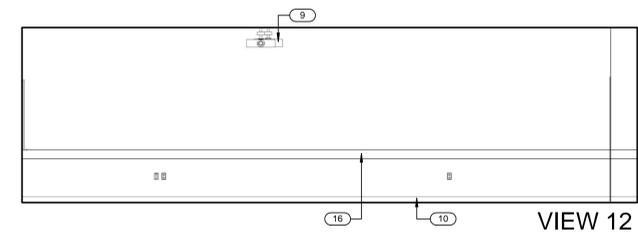
VIEW 9



VIEW 11



VIEW 10



VIEW 12

Small Classroom Room #102, 202
 1/4" = 1'-0" AE404

GENERAL NOTES & LEGEND:

- GENERAL CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS AND SHALL REPORT TO THE ARCHITECT ANY UNKNOWN CONDITIONS, ERRORS OR CONFLICTS IN THE DRAWINGS BEFORE BEGINNING WORK.
- DO NOT SCALE DRAWINGS.
- ALL WALLS TO BE TYPE 'A' U.N.O. ON PLAN.
- WOOD GRAIN HATCH IS REPRESENTATIONAL. WOOD GRAIN WILL BE VERTICAL.
- SEE SHEET AE501 FOR WALL TYPES
- SEE SHEETS AE604 - AE612 FOR WINDOW TYPES
- WOOD VENEER GRAIN & PATTERN TO ALIGN WITH WALLS, SOFFITS, CABINETS, & BASE BELOW.
- ALL EXPOSED STEEL TO BE PAINTED.
- SEE STRUCTURAL FOR BOARD FORMED CONCRETE REINFORCING AND ADDITIONAL DETAILS.

KEYED NOTES:

- 36" GRAB BAR. SEE ACCESSORY SCHEDULE.
- 18" VERTICAL GRAB BAR. SEE ACCESSORY SCHEDULE.
- TOILET PAPER DISPENSER. PROVIDED BY OWNER.
- CASEWORK. SEE INTERIOR ELEVATIONS.
- TOILET PARTITION. SEE SPEC AND FINISH SCHEDULE.
- MIRROR 45" X 36". SEE ACCESSORY SCHEDULE.
- URNAL PARTITION. SEE SPECS.
- FLOOR DRAIN. SLOPE FLOOR TO DRAIN AS SHOWN. SEE PLUMBING DRAWINGS.
- PROJECTOR. SEE SEE ELECTRICAL SHEETS.
- BASE. SEE FINISH PLANS.
- WHITEBOARD. SEE ACCESSORY SCHEDULE. SEE ELECTRICAL SHEETS.
- 42" GRAB BAR. SEE ACCESSORY SCHEDULE.
- SOAP DISPENSER. SEE ACCESSORY SCHEDULE.
- COUNTERTOP. SEE DETAIL REFERENCED THIS SHEET.
- WOOD CHAIR RAIL. SEE DETAIL C1/AE514.
- CLOCK. SEE ELECTRICAL.
- AMBULATORY PARTITION. SEE SPEC AND FINISH SCHEDULE.
- SPEAKERS. SEE ELECTRICAL.
- STEEL BRACE. SEE STRUCTURAL.
- CONCRETE SLAB ON GRADE. SEE STRUCTURAL AND/OR CIVIL.
- 1-1/2" DIA. PIPE GUARDRAIL. PAINT.
- PLATFORM. SEE STRUCTURAL DRAWINGS.
- TOILET SEAT COVER DISPENSER. SEE ACCESSORY SCHEDULE.
- TILE TYPE T-2. SEE FINISH SCHEDULE.
- BASE. SEE FINISH PLANS
- ALIGN WALL TILE JOINTS WITH FLOOR TILE
- SCONCE. SEE ELECTRICAL.
- TILE TYPE T-1. SEE FINISH SCHEDULE.
- SANITARY NAPKIN DISPENSER. SEE ACCESSORY SCHEDULE.
- FIRE EXTINGUISHER IN SEMI-RECESSED CABINET. SEE SPEC.
- SHELF. SEE REFERENCED DETAIL.
- 24" X 72" MIRROR. SEE ACCESSORY SCHEDULE.



State of Utah
 Department of Administrative Services
 Division of Facilities
 4110 State Office Building
 Salt Lake City, Utah 84114
 Phone: (801) 538-3018
 Fax: (801) 538-3267



CRSA ARCHITECTS
 549 east south temple
 salt lake city, utah 84102
 phone: (801) 355-5915



METHOD STUDIO INC.
 925 south west temple
 salt lake city, utah 84101
 phone: (801) 532-4422

DFCM APPROVAL STAMP

project:
 UVU Classroom Building
 - Volume 2
 800 West University Parkway
 Orem, UT 84058

project#: DFCM# 12392799
 date: April 30, 2013

revisions:
 2 Addendum 2 05/17/13

title:
**Enlarged
 Plans & Int.
 Elevations**

sheet:

AE404

BID DOC

KEYED NOTES:

- 1 BASE. SEE FINISH PLANS.
- 2 DRINKING FOUNTAIN. SEE PLUMBING DRAWINGS.
- 3 COUNTERTOP. SEE DETAIL REFERENCED THIS SHEET.
- 4 BASE CABINET.
- 5 UPPER CABINET.
- 6 WHITEBOARD. SEE ACCESSORY SCHEDULE.
- 7 FLAT PANEL MONITOR. SEE ELECTRICAL SHEETS.
- 8 VENDING. PROVIDED BY OWNER.
- 9 BOTTLE FILLING STATION. SEE PLUMBING DRAWINGS.
- 10 CLOCK. SEE ELECTRICAL.
- 11 WOOD VENEER WC-1. SEE FINISH PLANS.
- 12 SPEAKERS. SEE ELECTRICAL.
- 13 WOOD BENCH. SEE REFERENCED DETAIL.
- 14 TILE TYPE T-2. SEE FINISH SCHEDULE.
- 15 1" FIRE EXTINGUISHER IN SEMI-RECESSED CABINET. SEE SPEC.
- 16 GLASSBOARD. SEE ACCESSORY SCHEDULE.

GENERAL NOTES & LEGEND:

- GENERAL CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS AND SHALL REPORT TO THE ARCHITECT ANY UNKNOWN CONDITIONS, ERRORS OR CONFLICTS IN THE DRAWINGS BEFORE BEGINNING WORK.
- DO NOT SCALE DRAWINGS.
- ALL WALLS TO BE TYPE 'A' U.N.O. ON PLAN.
- WOOD GRAIN HATCH IS REPRESENTATIONAL. WOOD GRAIN WILL BE VERTICLE.
- SEE SHEET AE501 FOR WALL TYPES
- SEE SHEETS AE604 - AE612 FOR WINDOW TYPES
- WOOD VENEER GRAIN & PATTERN TO ALIGN WITH WALLS, SOFFITS, CABINETS, & BASE BELOW.
- ALL EXPOSED STEEL TO BE PAINTED.
- SEE STRUCTURAL FOR BOARD FORMED CONCRETE REINFORCING AND ADDITIONAL DETAILS.

UNLESS A PROFESSIONAL SEAL WITH SIGNATURE AND DATE IS AFFIXED, THIS DOCUMENT IS PRELIMINARY AND IS NOT INTENDED FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.

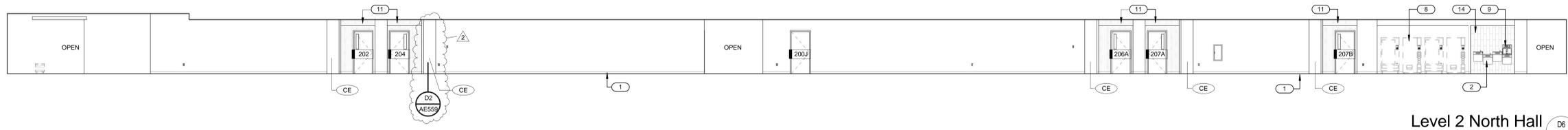


State of Utah
Department of Administrative Services
Division of Facilities
Construction & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538 - 3018
Fax: (801) 538 - 3267

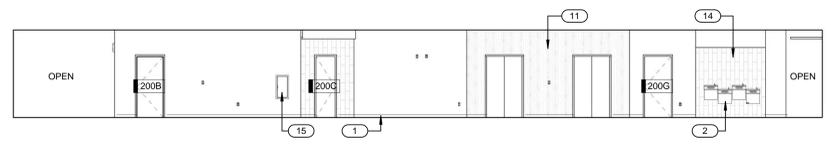


CRSA ARCHITECTS
549 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

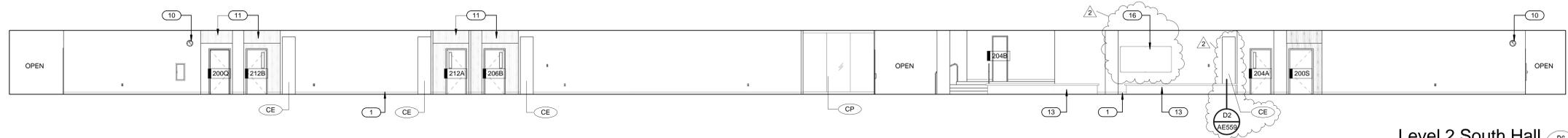
METHODSTUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422



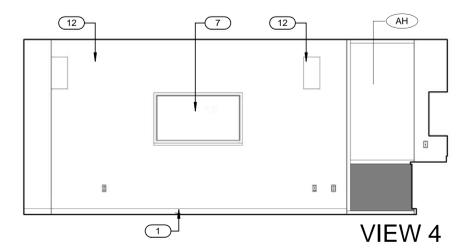
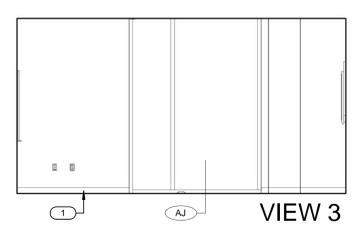
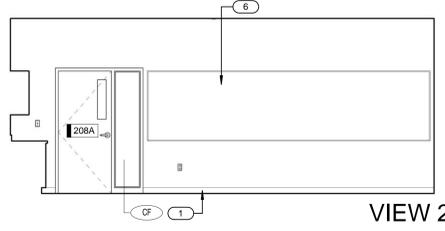
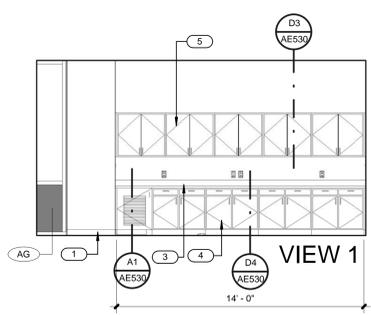
Level 2 North Hall D6
1/8" = 1'-0" AE408



Level 2 East Hall C6
1/8" = 1'-0" AE408



Level 2 South Hall B6
1/8" = 1'-0" AE408



Conference Room #208A, 309B, 409B A6
1/4" = 1'-0" AE408

DFCM APPROVAL STAMP

project:
UVU Classroom Building
- Volume 2
800 West University Parkway
Orem, UT 84058

project#: DFCM# 12392790
date: April 30, 2013

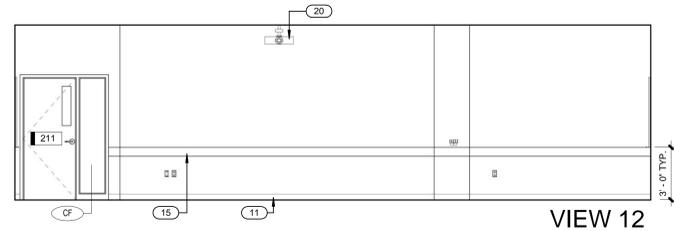
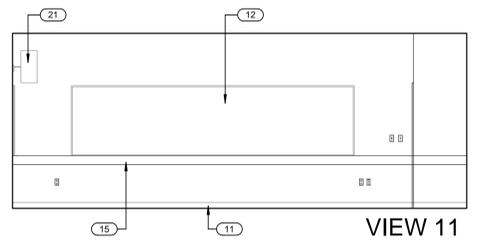
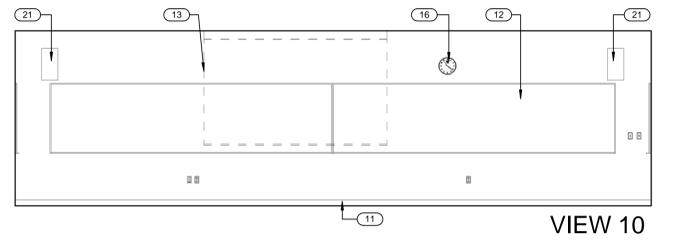
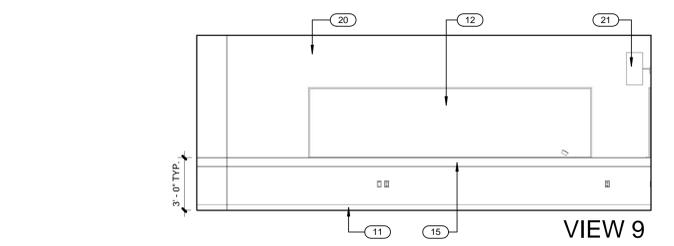
revisions:
2. Addendum 2 05/17/13

title:
**Enlarged
Plans & Int.
Elevations**

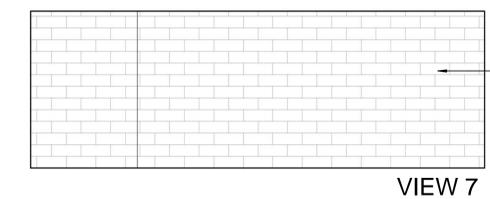
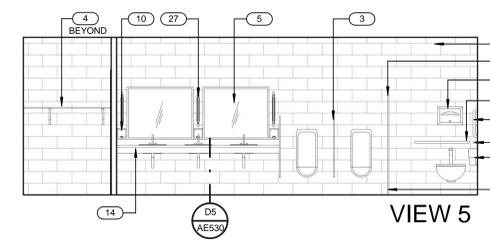
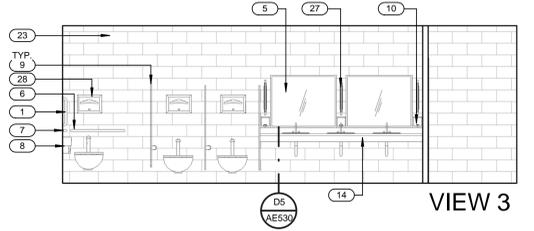
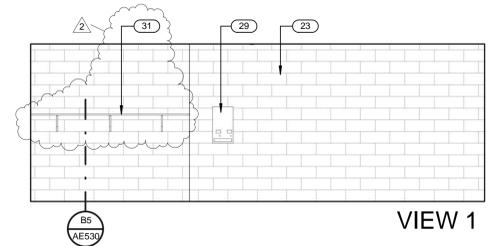
sheet:

AE408

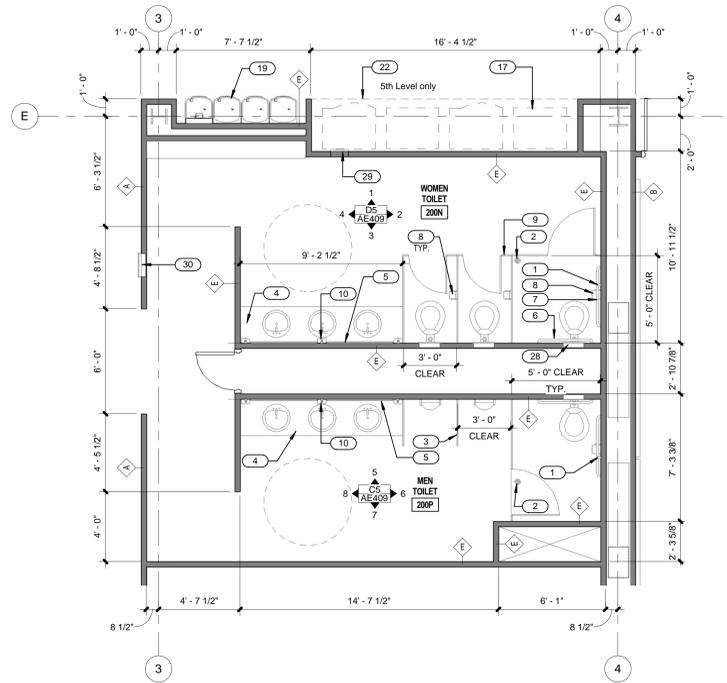
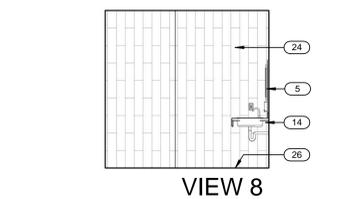
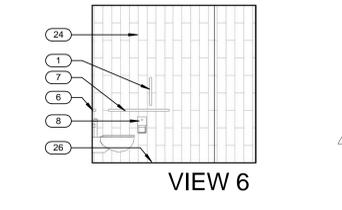
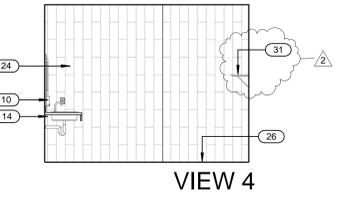
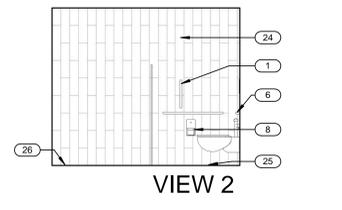
BID DOC



Small Classroom Room #211, 408 B3
AE409
1/4" = 1'-0"



Men Medium Bathroom Room #200P, 300P, 400N, 500N C5
AE409
1/4" = 1'-0"



Medium Bathrooms Typical A5
AE409
1/4" = 1'-0"
Room # 200N, 200P, 300N, 300P, 400M, 400N, 500M, 500N

GENERAL NOTES & LEGEND:

- GENERAL CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS AND SHALL REPORT TO THE ARCHITECT ANY UNKNOWN CONDITIONS, ERRORS OR CONFLICTS IN THE DRAWINGS BEFORE BEGINNING WORK.
- DO NOT SCALE DRAWINGS.
- ALL WALLS TO BE TYPE 'A' U.O. ON PLAN.
- WOOD GRAIN HATCH IS REPRESENTATIONAL. WOOD GRAIN WILL BE VERTICAL.
- SEE SHEET AE501 FOR WALL TYPES
- SEE SHEETS AE604 - AE612 FOR WINDOW TYPES
- WOOD VENEER GRAIN & PATTERN TO ALIGN WITH WALLS, SOFFITS, CABINETS, & BASE BELOW.
- ALL EXPOSED STEEL TO BE PAINTED.
- SEE STRUCTURAL FOR BOARD FORMED CONCRETE REINFORCING AND ADDITIONAL DETAILS.

KEYED NOTES:

- 18" VERTICAL GRAB BAR. SEE ACCESSORY SCHEDULE.
- FLOOR DRAIN. SLOPE FLOOR TO DRAIN AS SHOWN. SEE PLUMBING DRAWINGS.
- URINAL PARTITION. SEE SPECS.
- CASEWORK. SEE INTERIOR ELEVATIONS.
- MIRROR 45" x 36". SEE ACCESSORY SCHEDULE.
- 36" GRAB BAR. SEE ACCESSORY SCHEDULE.
- 42" GRAB BAR. SEE ACCESSORY SCHEDULE.
- TOILET PAPER DISPENSER. PROVIDED BY OWNER.
- TOILET PARTITION. SEE SPEC AND FINISH SCHEDULE.
- SOAP DISPENSER. SEE ACCESSORY SCHEDULE.
- BASE. SEE FINISH PLANS.
- WHITEBOARD. SEE ACCESSORY SCHEDULE.
- CEILING MOUNTED PROJECTION SCREEN. SEE ELECTRICAL SHEETS.
- COUNTERTOP. SEE DETAIL REFERENCED THIS SHEET.
- WOOD CHAIR RAIL. SEE DETAIL C1/AE514.
- CLOCK. SEE ELECTRICAL.
- VENDING. PROVIDED BY OWNER.
- MECHANICAL DUCT. SEE MECHANICAL DRAWINGS.
- DRINKING FOUNTAIN. SEE PLUMBING DRAWINGS.
- PROJECTOR. SEE SEE ELECTRICAL SHEETS.
- SPEAKERS. SEE ELECTRICAL.
- WOOD BENCH. SEE REFERENCED DETAIL.
- TILE TYPE T-1. SEE FINISH SCHEDULE.
- TILE TYPE T-2. SEE FINISH SCHEDULE.
- BASE. SEE FINISH PLANS.
- ALIGN WALL TILE JOINTS WITH FLOOR TILE
- SCONCE. SEE ELECTRICAL.
- TOILET SEAT COVER DISPENSER. SEE ACCESSORY SCHEDULE.
- SANITARY NAPKIN DISPENSER. SEE ACCESSORY SCHEDULE.
- FIRE EXTINGUISHER IN SEMI-RECESSED CABINET. SEE SPEC.
- SHELF. SEE REFERENCED DETAIL.



State of Utah
Department of Administrative Services
Division of Facilities
Contractor & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538 - 3018
Fax: (801) 538 - 3267



CRSA ARCHITECTS
549 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

METHODSTUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422

DFCM APPROVAL STAMP

project:
UVU Classroom Building
- Volume 2
800 West University Parkway
Orem, UT 84058

project#: DFCM# 1292799
date: April 30, 2013

revisions:
2. Addendum 2 05/17/13

title:
**Enlarged
Plans & Int.
Elevations**

sheet:

AE409

BID DOC

KEYED NOTES:

- 1 BASE. SEE FINISH PLANS.
- 2 WHITEBOARD. SEE ACCESSORY SCHEDULE.
- 3 CEILING MOUNTED PROJECTION SCREEN. SEE ELECTRICAL SHEETS.
- 4 VENDING. PROVIDED BY OWNER.
- 5 DRINKING FOUNTAIN. SEE PLUMBING DRAWINGS.
- 6 BOTTLE FILLING STATION. SEE PLUMBING DRAWINGS.
- 7 WOOD CHAIR RAIL. SEE DETAIL C1/AE514.
- 8 CLOCK. SEE ELECTRICAL.
- 9 WOOD VENEER WC-1. SEE FINISH PLANS.
- 10 SPEAKERS. SEE ELECTRICAL.
- 11 WOOD BENCH. SEE REFERENCED DETAIL.
- 12 PROJECTOR. SEE SEE ELECTRICAL SHEETS.
- 13 TILE TYPE T-2. SEE FINISH SCHEDULE.
- 14 FIRE EXTINGUISHER IN SEMI-RECESSED CABINET. SEE SPEC.
- 15 GLASSBOARD. SEE ACCESSORY SCHEDULE.

GENERAL NOTES & LEGEND:

- GENERAL CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS AND SHALL REPORT TO THE ARCHITECT ANY UNKNOWN CONDITIONS, ERRORS OR CONFLICTS IN THE DRAWINGS BEFORE BEGINNING WORK.
- DO NOT SCALE DRAWINGS.
- ALL WALLS TO BE TYPE 'A' U.N.O. ON PLAN.
- WOOD GRAIN HATCH IS REPRESENTATIONAL. WOOD GRAIN WILL BE VERTICLE.
- SEE SHEET AE501 FOR WALL TYPES
- SEE SHEETS AE604 - AE612 FOR WINDOW TYPES
- WOOD VENEER GRAIN & PATTERN TO ALIGN WITH WALLS, SOFFITS, CABINETS, & BASE BELOW.
- ALL EXPOSED STEEL TO BE PAINTED.
- SEE STRUCTURAL FOR BOARD FORMED CONCRETE REINFORCING AND ADDITIONAL DETAILS.

UNLESS A PROFESSIONAL SEAL WITH SIGNATURE AND DATE IS AFFIXED, THIS DOCUMENT IS PRELIMINARY AND IS NOT INTENDED FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION



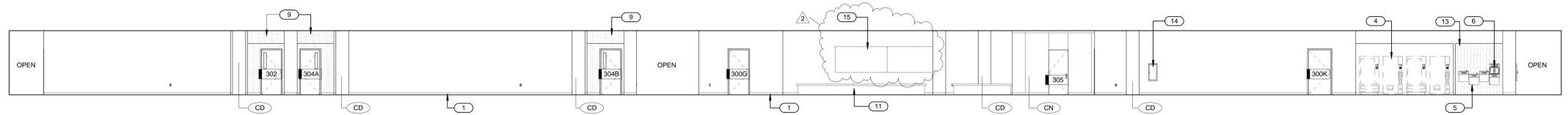
State of Utah
Department of Administrative Services

Division of Facilities
Construction & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538 - 3018
Fax: (801) 538 - 3267

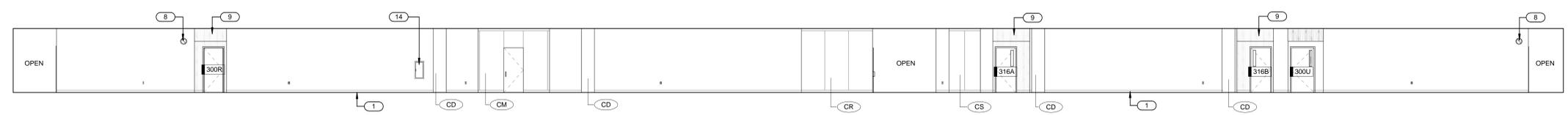


CRSA ARCHITECTS
549 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

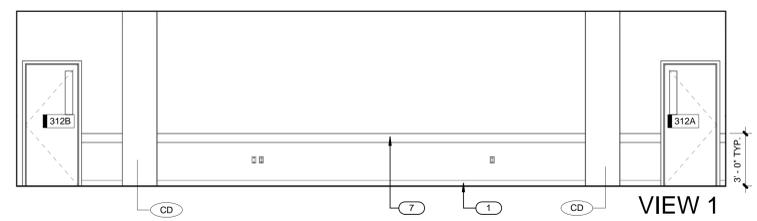
METHODSTUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422



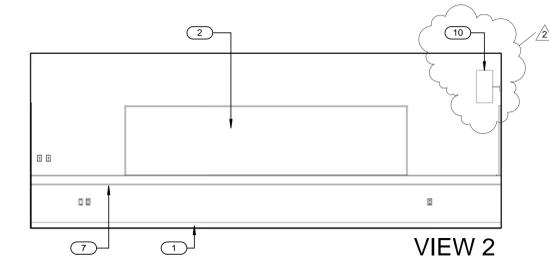
Level 3 North Hall D6
1/8" = 1'-0" AE410



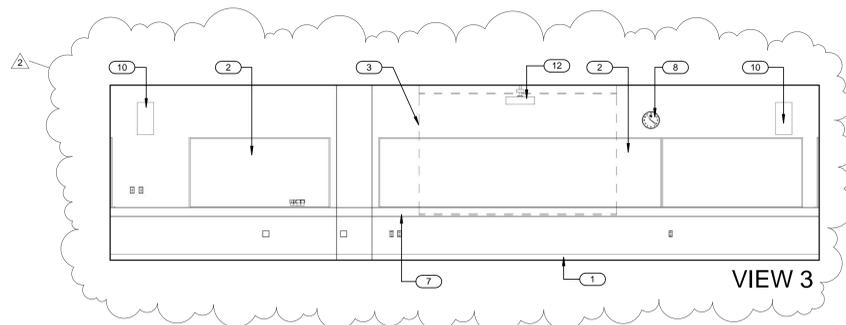
Level 3 South Hall C6
1/8" = 1'-0" AE410



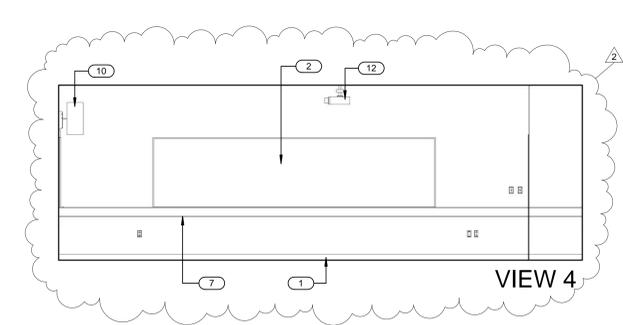
VIEW 1



VIEW 2



VIEW 3



VIEW 4

Small Classroom Room #312 A6
1/4" = 1'-0" AE410

DFCM APPROVAL STAMP

project:
UVU Classroom Building
- Volume 2
800 West University Parkway
Orem, UT 84058

project#: DFCM# 12397390
date: April 30, 2013

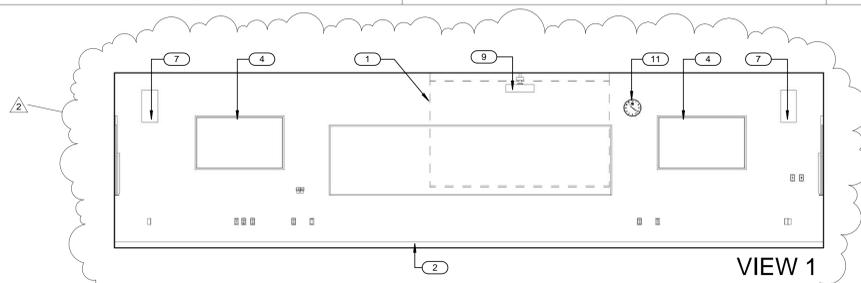
revisions:
2. Addendum 2 05/17/13

title:
**Enlarged
Plans & Int.
Elevations**

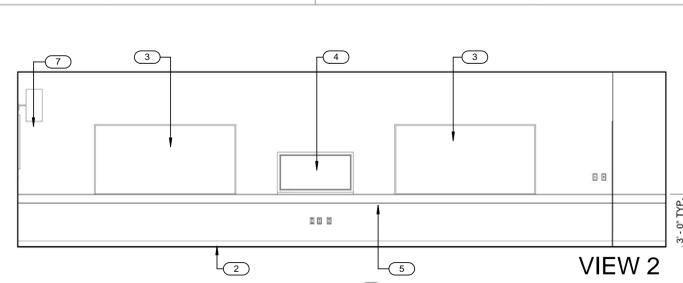
sheet:

AE410

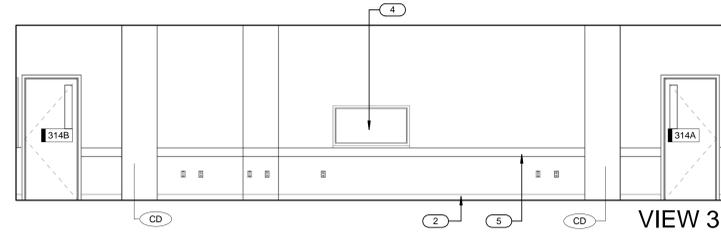
BID DOC



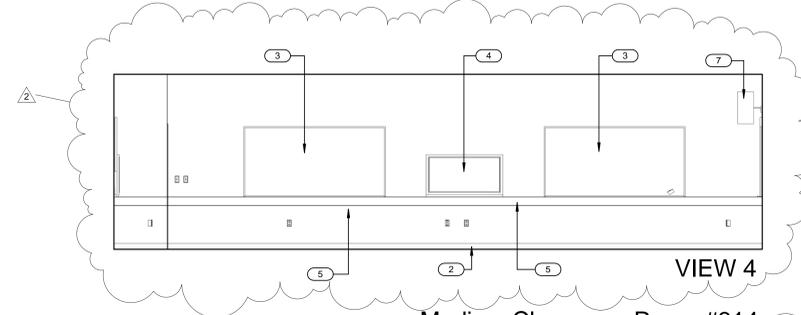
VIEW 1



VIEW 2

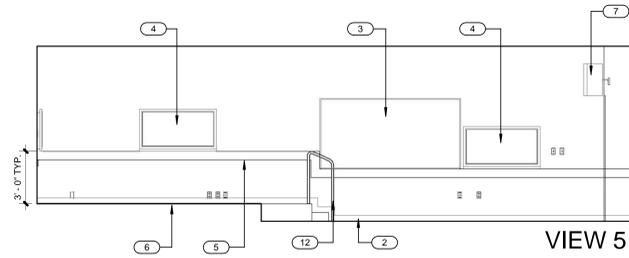


VIEW 3

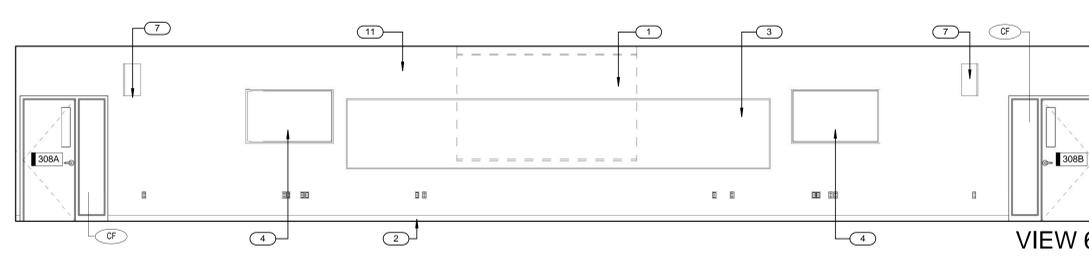


VIEW 4

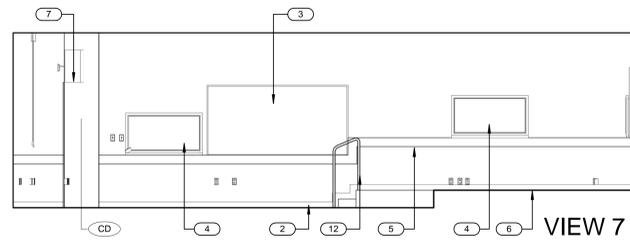
Medium Classroom Room #314
1/4" = 1'-0" D5 AE411



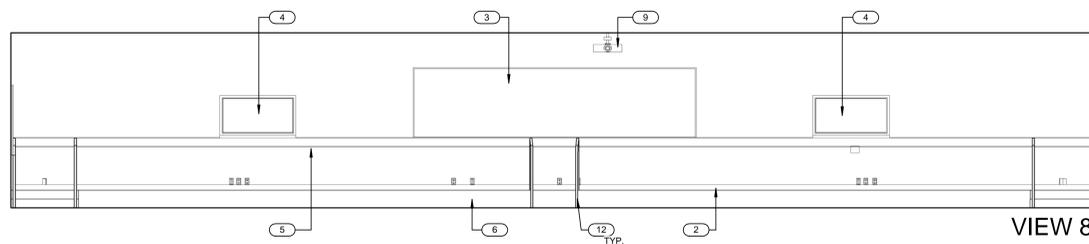
VIEW 5



VIEW 6

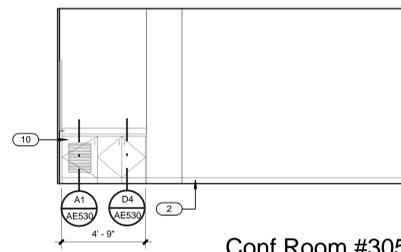


VIEW 7

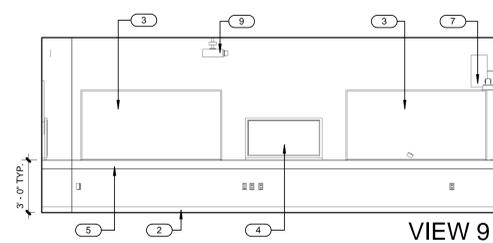


VIEW 8

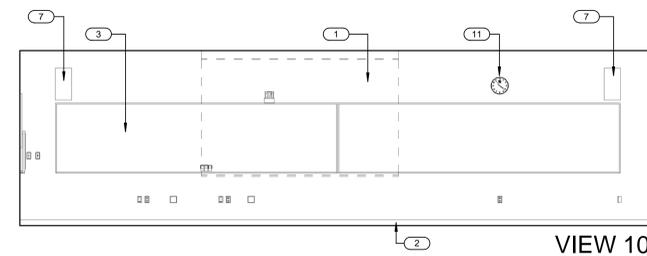
Medium Lecture Room #308
1/4" = 1'-0" B5 AE411



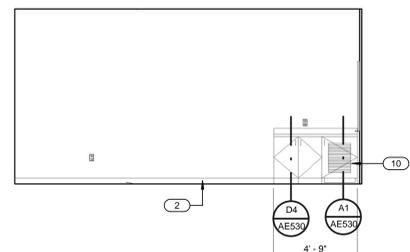
Conf Room #305
1/4" = 1'-0" B2 AE411



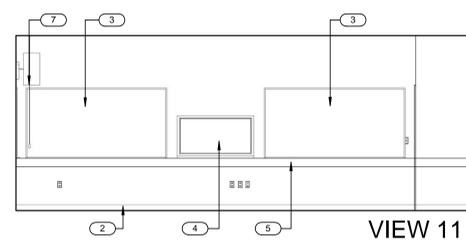
VIEW 9



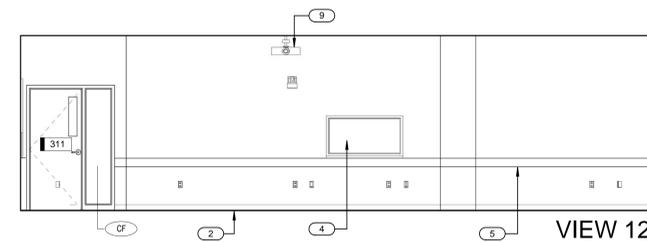
VIEW 10



Study Room #305A
1/4" = 1'-0" A2 AE411



VIEW 11



VIEW 12

Small Classroom Room #311
1/4" = 1'-0" A5 AE411

GENERAL NOTES & LEGEND:

- GENERAL CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS AND SHALL REPORT TO THE ARCHITECT ANY UNKNOWN CONDITIONS, ERRORS OR CONFLICTS IN THE DRAWINGS BEFORE BEGINNING WORK.
- DO NOT SCALE DRAWINGS.
- ALL WALLS TO BE TYPE 'A' U.N.O. ON PLAN.
- WOOD GRAIN HATCH IS REPRESENTATIONAL. WOOD GRAIN WILL BE VERTICLE.
- SEE SHEET AE501 FOR WALL TYPES
- SEE SHEETS AE604 - AE612 FOR WINDOW TYPES
- WOOD VENEER GRAIN & PATTERN TO ALIGN WITH WALLS, SOFFITS, CABINETS, & BASE BELOW.
- ALL EXPOSED STEEL TO BE PAINTED.
- SEE STRUCTURAL FOR BOARD FORMED CONCRETE REINFORCING AND ADDITIONAL DETAILS.

KEYED NOTES:

- CEILING MOUNTED PROJECTION SCREEN. SEE ELECTRICAL SHEETS.
- BASE. SEE FINISH PLANS.
- WHITEBOARD. SEE ACCESSORY SCHEDULE.
- FLAT PANEL MONITOR. SEE ELECTRICAL SHEETS.
- WOOD CHAIR RAIL. SEE DETAIL C1/AE514.
- PLATFORM. SEE STRUCTURAL DRAWINGS.
- SPEAKERS. SEE ELECTRICAL.
- NOT USED.
- PROJECTOR. SEE SEE ELECTRICAL SHEETS.
- BASE CABINET.
- CLOCK. SEE ELECTRICAL.
- 1-1/2" DIA. PIPE GUARDRAIL. PAINT.



State of Utah
Department of Administrative Services
Division of Facilities
Construction & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538 - 3018
Fax: (801) 538 - 3267



CRSA ARCHITECTS
549 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

METHODSTUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422

DFCM APPROVAL STAMP

project:
UVU Classroom Building
- Volume 2
800 West University Parkway
Orem, UT 84058

project#: DFCM# 12397390
date: April 30, 2013

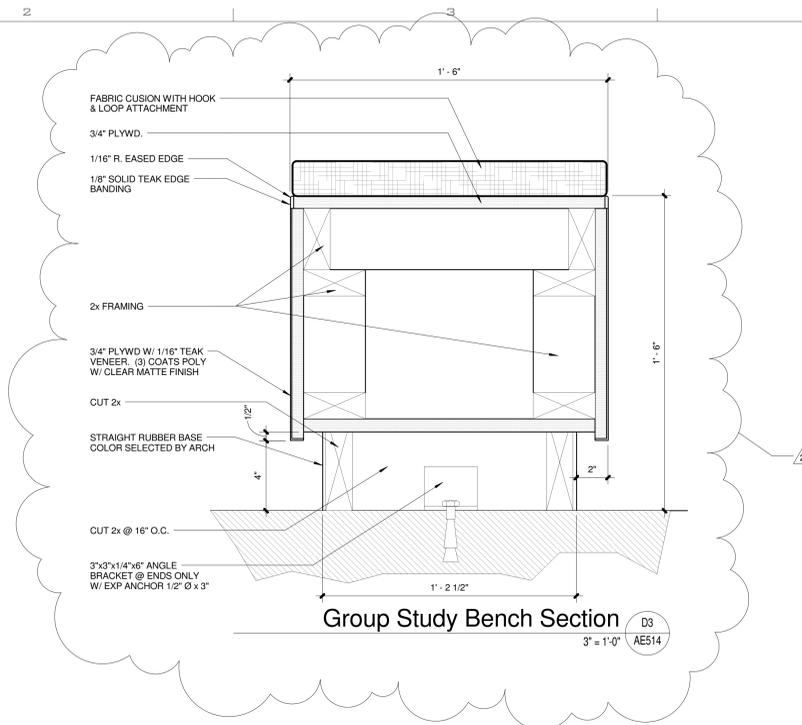
revisions:
2 Addendum 2 05/17/13

title:
**Enlarged
Plans & Int.
Elevations**

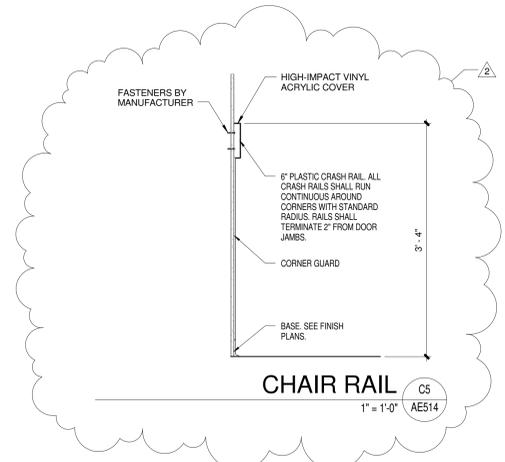
sheet:

AE411

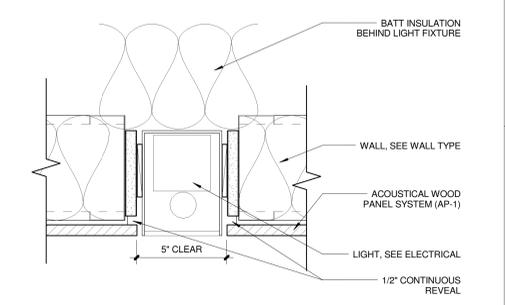
BID DOC



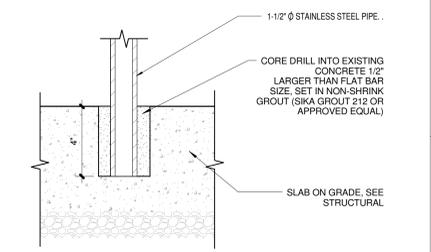
Group Study Bench Section D3
3" = 1'-0" AE514



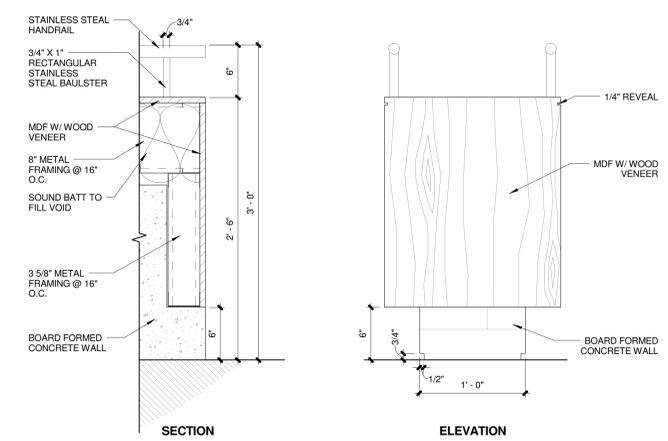
CHAIR RAIL C5
1" = 1'-0" AE514



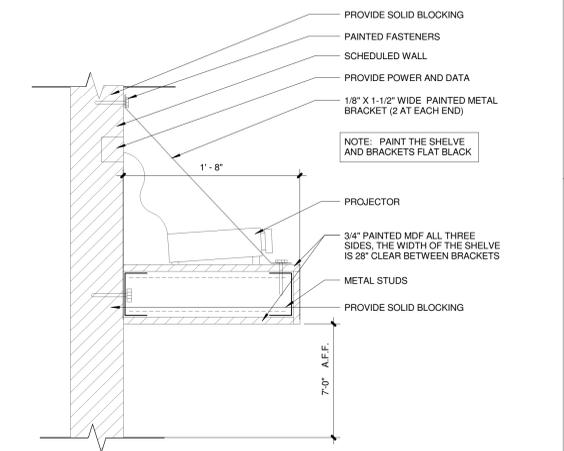
Wall Light Detail D6
3" = 1'-0" AE514



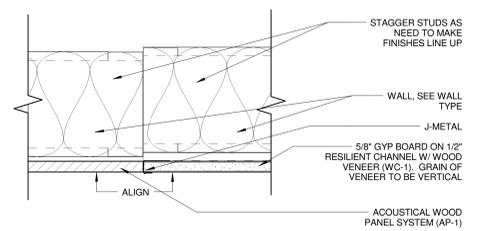
Typical Railing Post Detail C6
3" = 1'-0" AE514



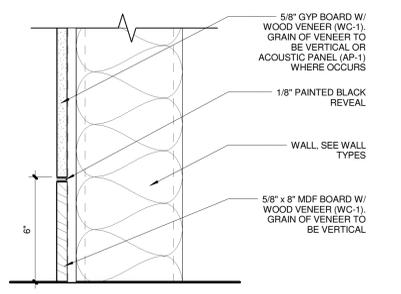
Pony Wall End B5
1 1/2" = 1'-0" AE514



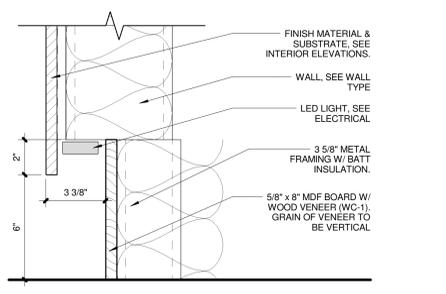
Rear Projector Screen Shelve B6
1 1/2" = 1'-0" AE514



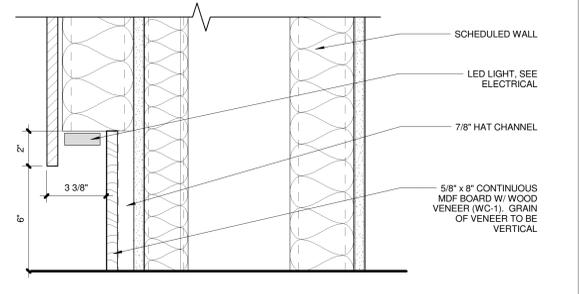
Wall Transition A3
3" = 1'-0" AE514



Wall Base w/ Reveal A4
3" = 1'-0" AE514



Auditorium Recessed Wall Base A5
3" = 1'-0" AE514



Acoustic Wall Base A6
3" = 1'-0" AE514

UNLESS A PROFESSIONAL SEAL WITH SIGNATURE AND DATE IS AFFIXED, THIS DOCUMENT IS PRELIMINARY AND IS NOT INTENDED FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.



State of Utah
Department of Administrative Services
Division of Facilities
Construction & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538-3018
Fax: (801) 538-3267



CRSA ARCHITECTS
549 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

METHODSTUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422

DFCM APPROVAL STAMP

project:
UVU Classroom Building
- Volume 2
800 West University Parkway
Orem, UT 84058

project#: DFCM# 22192799
date: April 30, 2013

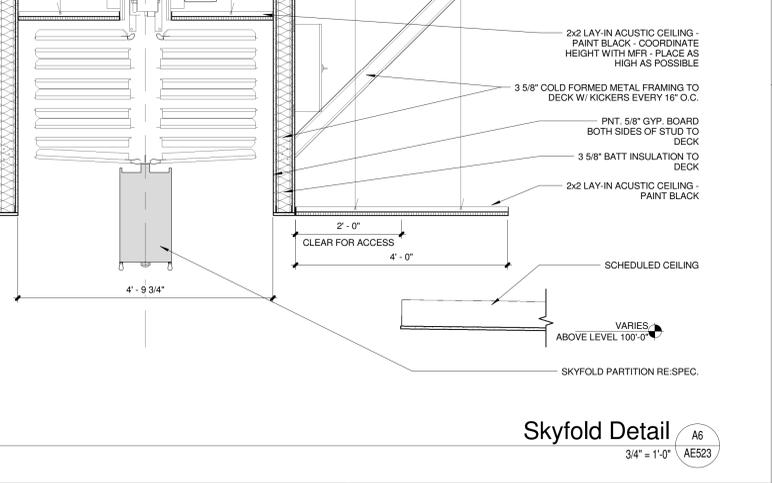
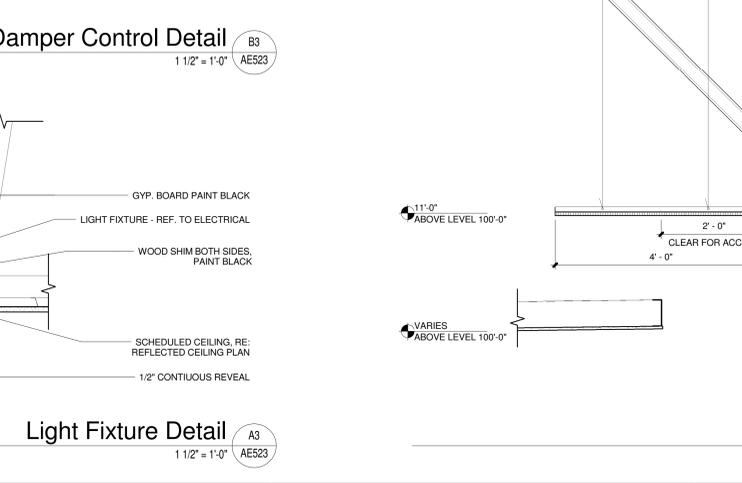
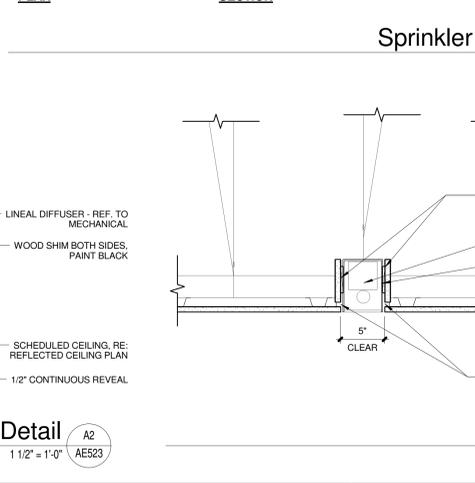
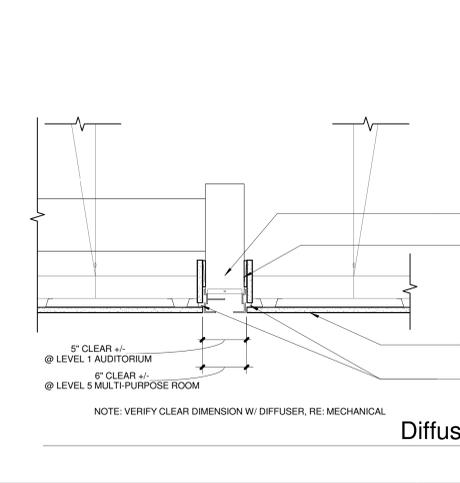
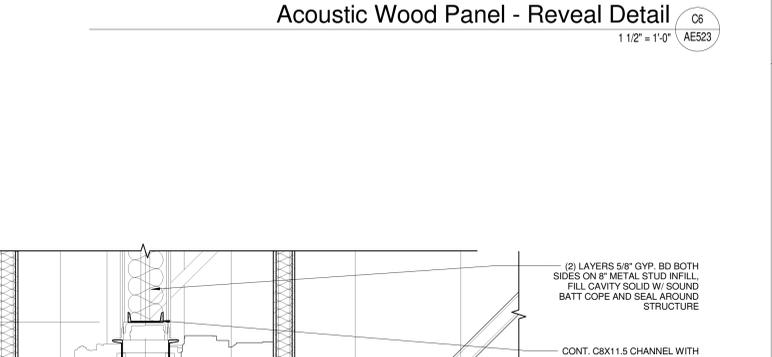
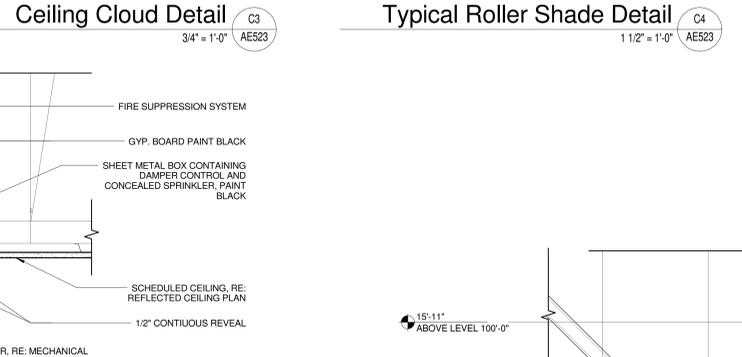
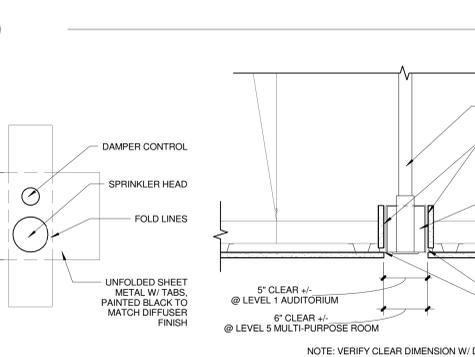
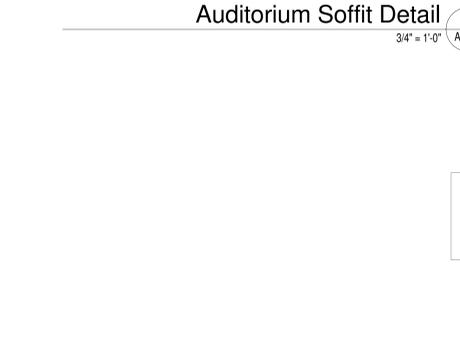
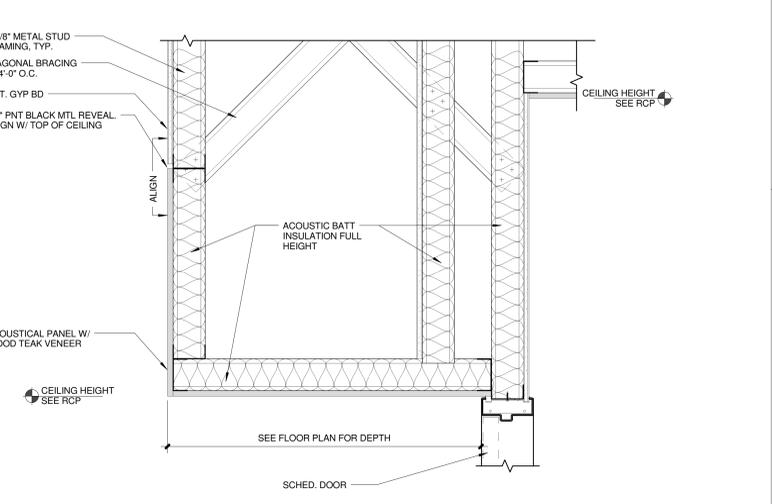
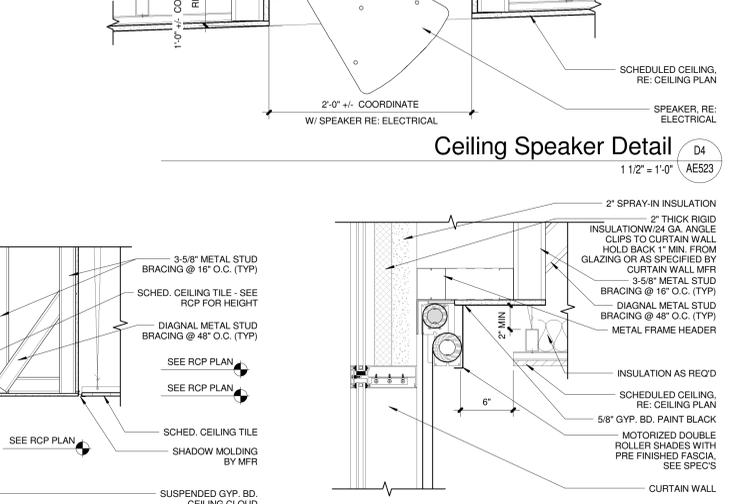
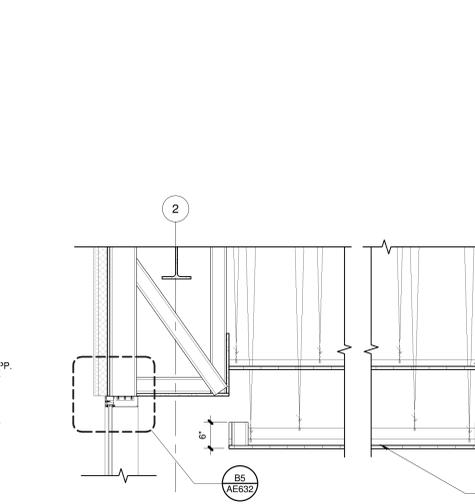
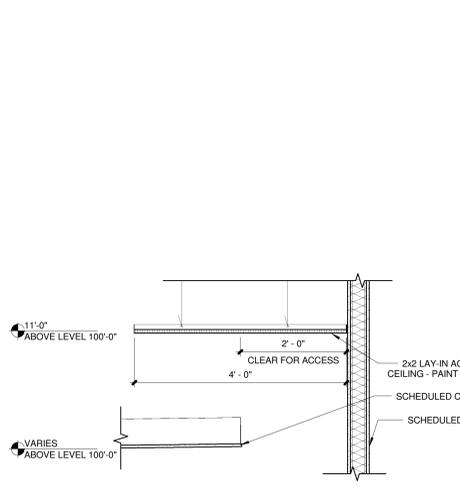
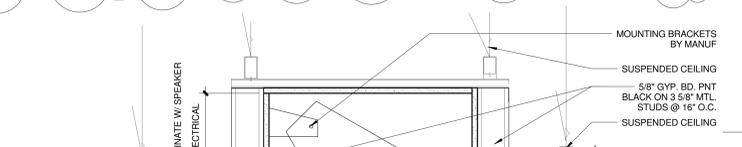
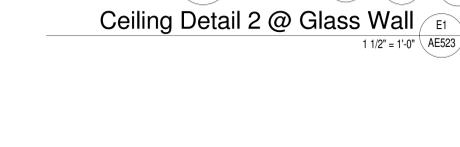
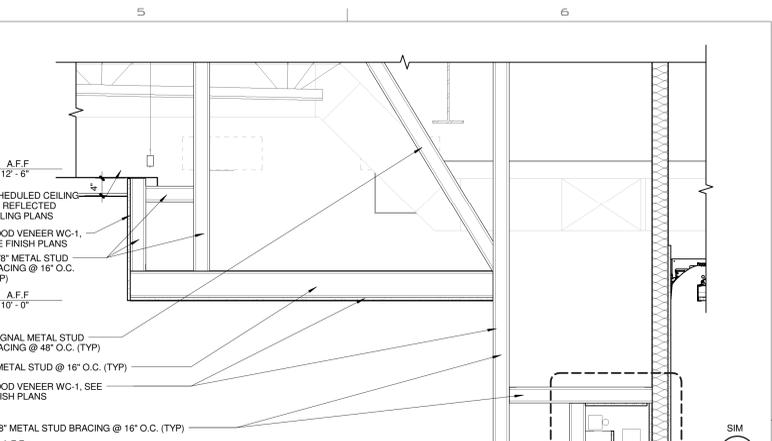
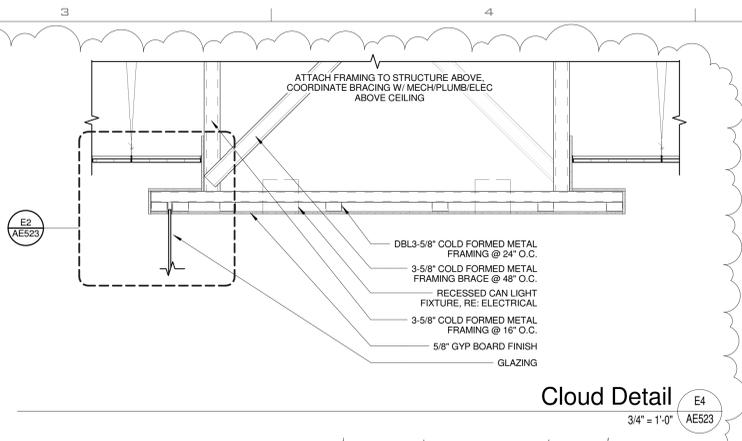
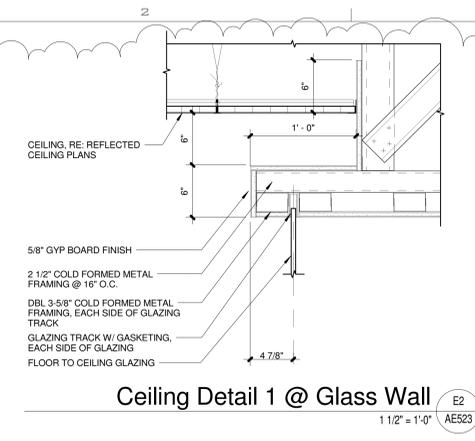
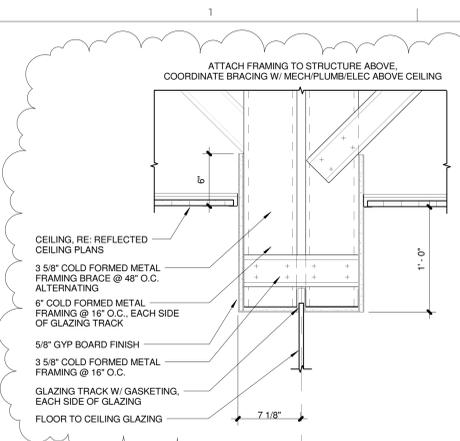
revisions:
2. Addendum 2 05/17/13

title:
Details

sheet:

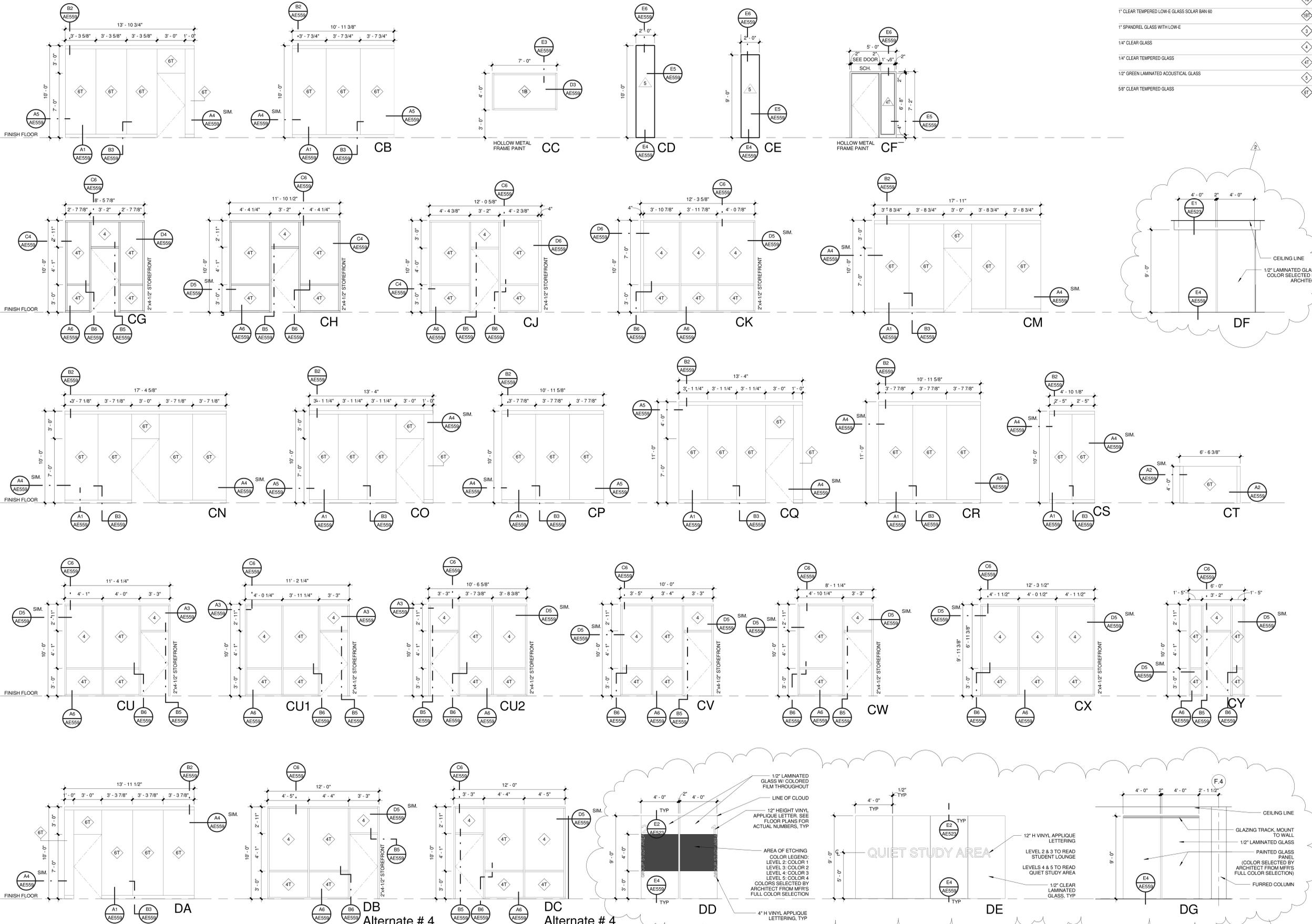
AE514

BID DOC



GLASS TYPE LEGEND:

1" CLEAR INSULATED LOW-E GLASS SOLAR BAN 72	14
1" CLEAR TEMPERED LOW-E GLASS SOLAR BAN 72	14T
1" CLEAR INSULATED LOW-E GLASS SOLAR BAN 60	16
1" CLEAR TEMPERED LOW-E GLASS SOLAR BAN 60	16T
1" SPANDREL GLASS WITH LOW-E	17
1/4" CLEAR GLASS	4
1/4" CLEAR TEMPERED GLASS	4T
1/2" GREEN LAMINATED ACOUSTICAL GLASS	5
5/8" CLEAR TEMPERED GLASS	5T



UNLESS A PROFESSIONAL SEAL WITH SIGNATURE AND DATE IS AFFIXED, THIS DOCUMENT IS PRELIMINARY AND IS NOT INTENDED FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.



State of Utah
 Department of Administrative Services
 Division of Facilities
 Construction & Management
 4110 State Office Building
 Salt Lake City, Utah 84114
 Phone: (801) 538-3018
 Fax: (801) 538-3267



CRSA ARCHITECTS
 549 east south temple
 salt lake city, utah 84102
 phone: (801) 355-5915

METHODSTUDIO INC.
 925 south west temple
 salt lake city, utah 84101
 phone: (801) 532-4422

DFCM APPROVAL STAMP

project:
 UVU Classroom Building
 - Volume 2
 800 West University Parkway
 Orem, UT 84058

project#: DFCM# 22197399
date: April 30, 2013

revisions:
 2 Addendum 2 05/17/13

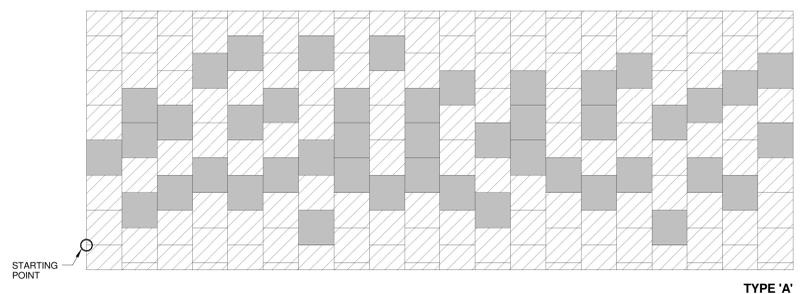
title:
Window Types

sheet:

AE612

BID DOC

FLOOR FINISH LEGEND	
CODE	MATERIAL
CPT-1	
CPT-4	

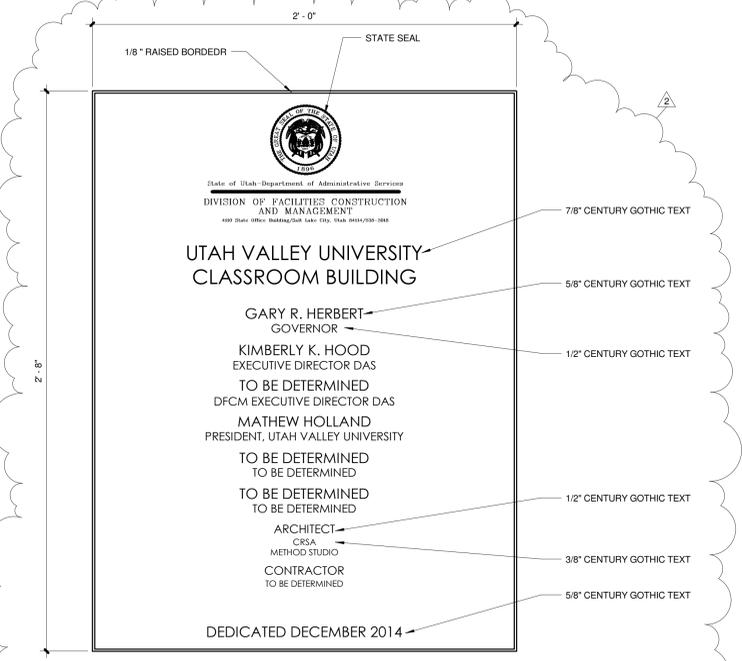


NOTE: ADD PATTERN TO CPT-1/CPT-4 HATCHED AREA ON FINISH PLAN. REPEAT PATTERN AS REQ'D TO FILL LENGTH / WIDTH OF INDICATED HATCH. PROVIDE CARPET LAYOUT PATTERN TO ARCHITECT FOR APPROVAL PRIOR TO INSTALLATION.

Carpet Tile Patterns

D3
1/4" = 1'-0"
AE620

ITEM	MAKE/MODEL	Accessory Schedule			ROOM
		OPOI	OPCI	CPCI	
BABY CHANGING STATION	KOALA KB200			X	100L, 100M, 100N
BLINDS	SEE SPEC			X	103A, 105A-105C, 208A, 210-210H, 213, ADD ALTERNATE #2 (203A-203S, 205B-205G, 209, 208B-208H, 209A-209C), 305, 305A, 309B, 313-313G, 315, ADD ALTERNATE #3 (303A-303S, 306B-306G, 309A, 309C-309J, 310-310Q), 403A-403S, 405B-405G, 409A-409J, 410-410Q, 413-413G, ADD ALTERNATE #4 (416-416H), 503A-503S, 505B-505G, 506A-506J, 507A-507L, 508A-508G, 509-509Q, 516, 518-518B
DOUBLE ROLLER SHADES	SEE SPEC			X	510, 511
GLASSBOARD 4' x 8'	CLARUS			X	100, 200, 300
GRAB BAR 18"	BOBRICK B-5806 x 18			X	100C, 100D, 100L, 100M, 100N, 103D, 200C, 200D, 200N, 200P, 300B, 300C, 300N, 300P, 400B, 400C, 400M, 400N, 500B, 500C, 500M, 500N
GRAB BAR 36"	BOBRICK B-5806 x 36			X	100C, 100D, 100L, 100M, 100N, 103D, 200C, 200D, 200N, 200P, 300B, 300C, 300N, 300P, 400B, 400C, 400M, 400N, 500B, 500C, 500M, 500N
GRAB BAR 42"	BOBRICK B-5806 x 42			X	100C, 100D, 100L, 100M, 100N, 103D, 200C, 200D, 200N, 200P, 300B, 300C, 300N, 300P, 400B, 400C, 400M, 400N, 500B, 500C, 500M, 500N
MIRROR 24" x 36"	BOBRICK B-165 2436			X	100L, 100M, 100N, 103D
MIRROR 24" x 72"	BOBRICK B-165 2472			X	100D, 200D, 300C, 400C, 500C
MIRROR 45" x 36"	BOBRICK B-165 4536			X	100C, 100D, 200C, 200D, 200N, 200P, 300B, 300C, 300N, 300P, 400B, 400C, 400M, 400N, 500B, 500C, 500M, 500N
MOP RACK 24"	BOBRICK B-223 24			X	100W, 200S, 300U, 400S, 500U
PAPER TOWEL DISPENSER	OPCI		X		100C, 100D, 100L, 100M, 100N, 103D, 200C, 200D, 200N, 200P, 300B, 300C, 300N, 300P, 400B, 400C, 400M, 400N, 500B, 500C, 500M, 500N
SANITARY NAPKIN DISPENSER	BOBRICK B-3706			X	100D, 200D, 200N, 300C, 300N, 400C, 400M, 500C, 500M
SANITARY NAPKIN DISPOSAL SIGNS	BOBRICK B-270			X	100D, 200D, 200N, 300C, 300N, 400C, 400M, 500C, 500M
SINGLE ROLLER SHADES	SEE SPEC	X			100 WEST WALLS, 103A, 200 (NORTH, WEST WALLS), 203F, 203H, 203K, 203M, 203N, 203Q-203S, 208A-208D, 208, F, 208H, 209, 209A, 209C, 209E, 209G, 209J, 209L, 209N, 209Q, 210-210H, 300 (NORTH, SOUTH, WEST WALLS), 303G, 303J, 303L, 303N, 303Q, 303Q-303S, 309B-309E, 309G, 309H, 310, 310A, 310C, 310E, 310G, 310J, 310L, 310N, 310Q, 313-313G, 400 (NORTH, SOUTH, WEST WALLS, EAST WALL AT WINDOW TYPES BO AND BP), 403G, 403J, 403L, 403N, 403Q, 403R, 403S, 409B-409E, 409G, 409H, 410, 410A, 410C, 410E, 410G, 410J, 410L, 410N, 410Q, 413-413G, 500 (NORTH, SOUTH, WEST WALLS), 503G, 503J, 503L, 503N, 503Q, 503R, 503S, 508B-508D, 508F, 508G, 509, 509A, 509C, 509E, 509G, 509J, 509L, 509N, 509Q
SOAP DISPENSER	OPCI		X		100C, 100D, 100L, 100M, 100N, 103D, 200C, 200D, 200N, 200P, 300B, 300C, 300N, 300P, 400B, 400C, 400M, 400N, 500B, 500C, 500M, 500N
TOILET PAPER DISPENSER	OPCI		X		100C, 100D, 100L, 100M, 100N, 103D, 200C, 200D, 200N, 200P, 300B, 300C, 300N, 300P, 400B, 400C, 400M, 400N, 500B, 500C, 500M, 500N
TOILET SEAT COVER DISPENSER	OPCI		X		100C, 100D, 100L, 100M, 100N, 103D, 200C, 200D, 200N, 200P, 300B, 300C, 300N, 300P, 400B, 400C, 400M, 400N, 500B, 500C, 500M, 500N
WHITEBOARD 4' x 4'	ADP LEMCO/SKU212AD			X	307
WHITEBOARD 4' x 8'	ADP LEMCO/SKU212AH			X	105A, 105B, 105C, 106, 206, 213, 300, 305, 305A, 307, 308, 311, 315, 400, 411, 418, 500, 507A, 516, 518, 518A, 518B
WHITEBOARD 4' x 16'	ADP LEMCO/SKU212AJ			X	102, 104, 106, 107, 112, 202, 204, 206, 207, 208A, 211, 212, 300, 302, 304, 307, 308, 309B, 311, 312, 316, 404, 406, 407, 408, 409B, 411, 412, 414, 415, 417, 504, 508B, 515, 517



DFCM PLAQUE

A3
3' = 1'-0"
AE620

INTERIOR FINISH LEGEND

NOTE: SCHEDULED MATERIALS AND FINISHES SHALL BE USED FOR BASES OF DESIGN.

CODE	MATERIAL	MANUFACTURER	PRODUCT NAME / NUMBER	COLOR / FINISH	SIZE	COMMENTS
CARPET						
CPT-1	Carpet Tile	Shaw Contract	Hirt Tile 5T024	Black Tea 22516	24" x 24"	Direct glue down. Ashlar installation. Refer to finish plan for CPT-1/CPT-4 tile pattern.
CPT-2	Carpet Tile	Interface	Viva Colores 146500250H	101125 Verde Botella	19.68" x 19.68"	Direct glue down. Monolithic installation.
CPT-3	Walk-Off Matt	Interface	Super Flor 6090002504	609009 Mouse Grey	19.68" x 19.68"	Install with releasable adhesive or tactiles.
CPT-4	Carpet Tile	Shaw Contract	Blend Tile 5T025	Fustic Indigo 25516	24" x 24"	Direct glue down. Ashlar installation. Refer to finish plans for CPT-1/CPT-4 tile pattern.
CPT-5	Broadloom	Shaw Contract	Structure Weave 5A109	Sheen 09520	12" W	Direct Glue Down.
CPT-6	Carpet Tile	Interface	Urban Retreat Planks URS01	103613 Flax	25cm x 1m	Direct Glue. Ashlar Installation.
GLASS FILM						
GF-1	Glass Film	solar graphics	-	6540 Lime Green	-	Install on corridor side of glass
GF-2	Glass Film	3M Architectural Markets	70-0709-0297-1	Milky White	-	Install on classroom side of glass
TILE						
T-1	Ceramic Tile	Daltile	Identity Glazed Wall Tile	MY67 Paramount White/Matte	8" x 20"	3/32" grout joint, Latcrete 1600 unsanded grout; 44 bright white; Thinslet back butter tiles; Precise miter required at outside corners - no corner trim. Install in stack pattern.
T-2	Porcelain Tile	Daltile	Plaza Nova Glazed Wall Tile	PN98 Gray Fog	6" x 24"	3/32" grout joint, Latcrete 1600 unsanded grout; 24 naturally gray. Thinslet back butter tile @ walls. Precise miter @ outside corners - no trim. Install in vertical brick pattern. Cutoff tile 6" at ends. Refer to interior elevations.
T-3	Ceramic Tile	Daltile	Identity Glazed Wall Tile, Bullnose Edge Trim	MY67 Paramount White/Matte	1/2" x 6"	3/32" grout joint, Latcrete 1600 unsanded grout; 44 bright white; align grout joints w/ (t-1) joints.
CEILING						
ACT-1	Suspended Acoustical Ceiling	Armstrong	Optima 3901	White	2' x 2' x 5/8"	Vector; Prelude 15/16" exposed tee, white
ACT-2	Suspended Acoustical Ceiling	Armstrong	Ultima 1902	White	2' x 2' x 3/4"	Beveled Tegular; Supratine XL 9/16" exposed tee, white
ACT-3	Suspended Acoustical Ceiling	Armstrong	Ultima 1904	White	2' x 4' x 3/4"	Beveled Tegular; 15/16" exposed tee grid, white
ACT-4	Suspended Acoustical Ceiling	Armstrong	Cortega Lay-in 769	Black	2' x 2' x 5/8"	Lay-in; Prelude ML, 15/16" exposed tee grid, black
ACT-5	Suspended Acoustical Ceiling	Hunter-Douglas	Classic Series, Swing Down	Black Textile	4' x 4' x 1-1/8"	
ACT-6	(AP-1) over suspended Acoustical Ceiling	Decoustics over Armstrong	Madero over Classic Series Swing Down	Custom Finish To Be Teak Quarter Cut to match (WC-1) for Decoustic Panels, Black Textile for Classic Series		Decoustic Panels to be 8mm Spacing; 7 9/16" W Plank, concealed mounting hardware. Finish exposed edges to match. Submit sample for approval prior to ordering and installation; custom finish must match (WC-1) in cut, color, grain, and finish, install over acoustical lay in ceiling per mfr recommendations, coordinate between specs.
CONCRETE						
PSC-1	Polished Sealed Concrete	Stone Touch	Polished Concrete	Natural Gray	Expansion Joint @ 12'-0"	Grind concrete flooring to expose gravel aggregates, see specifications for polish, sealing and additional requirements.
SC-1	Sealed Concrete	-	-	Seal Floor w/ Penetra-sil or equal	-	-
SC-2	Sealed Concrete	-	-	Paint Floor Black; Seal w/ Penetra-sil or equal	-	-
BASE						
B-1	Rubber Base	Roppe	Straight Profile; 100% Vulcanized Rubber	150 Dark Gray/Visuelle	2 1/2" H	Provide Base in 120' Coils
B-2	Rubber Base	Roppe	Coved Profile; 100% Vulcanized Rubber	150 Dark Gray/Visuelle	2 1/2" H	Provide Base in 120' Coils
B-3	Metal Cove Base	Schluter	DILEX-AHK AHKISIOOAE	Anodized Aluminum	3/8" R	Tile to Tile cove base; Contractor to verify model # specified in coordinates w tile thickness. Provide inside/outside corner as req'd.
B-4	Metal Reveal Base	Fry Reglet	DRMB-625-250	Clear Anodized Aluminum	2 1/2" H	
B-6	Rubber Base	Roppe	Coved Profile; 100% Vulcanized Rubber	100 Black	2 1/2" H	Provide Base in 120' Coils
PAIN						
PNT-1	Paint	Frazer	-	Mistaya CLW 1042W LRV 90	-	Satin finish at walls; flat at ceilings
PNT-2	Paint	-	-	Flat Black	-	
WALL COVERING / WALL PROTECTION						
WC-1	Wood Wall Covering	Sanfoot	-	Pre-Finished OC Teak	3' x 9'	GWB shall be finished to a level 5 installation by sanfoot authorized installer in accordance w installation instructions (ROC, #001). Wall covering shall be end and sequenced book match. Provide flitch sample to match architects sample for approval prior to ordering. Apply (3) coat low sheen polyurethane finish.
WP-1	Wall Protection	FRP	-	Gray/Smooth Texture	-	
PLASTIC LAMINATE						
PL-1	Plastic Laminate	Abet Laminati	406	SEI	-	Upper Cabinets
PL-2	Plastic Laminate	Abet Laminati	420	SEI	-	Countertops
PL-4	Plastic Laminate	Wilsonart	7209K-78	Nepal Teak	-	Base Cabinets
PL-5	Plastic Laminate	Wilsonart	4941K-1B	Cosmic Strandz	-	Toilet Partitions
ELEVATOR						
ELEV-01	Interior Cab System	Thysen Krupp	Tkap Cab	-	-	Walls: Plastic Laminate - Wilsonart 7209K-98 Nepal Teak, Brushed SST Base / Reveal / Frieze Handrail: 2" flat bar w/ returned ends - brushed SST finish Ceiling: Island type perimeter. Lighting w/ brushed SST Panel Floor: (CPT-1) Carpet
STONE						
STN-1	NOT USED					
STN-2	Quartz Slab	Daltile	One Quartz Surface	NQ60 Brushed Flannel / Polished	120" x 55" W x 3/4" TH	Square edge; Miter outside corners
TRANSITION STRIPS						
TS-1	CPT - SC	Schluter (Rep: 801-209-2295)	RENO-U AEU35	Satin Anodized Aluminum	1/8"	Set to substrate w/ 2-part epoxy-trowel off lightly to trim; Contractor to verify size w/ material thickness; (contact Rep. for TS installation questions 801-209-2295).
TS-2	CPT-T-2	Schluter (Rep: 801-209-2295)	SCHIENE AE45	Satin Anodized Aluminum	3/8"	Set to substrate w/ 2-part epoxy-trowel off lightly to trim; contractor to verify size with material thickness.
ACOUSTIC PANELS						
AP-1	Acoustic Wood Panel	Decoustics	Madero Solo Plank	Custom Finish To Be Teak Quarter Cut to match (WC-1)	8mm Spacing; 7 9/16" W Plank	Vertical orientation; Concealed mounting hardware. Finish exposed edges to match. Submit sample to architect for approval prior to ordering and installation; custom finish must match (WC-1) in cut, color, grain, and finish.
AP-2	Tectum Panel	Tectum	Chosen by Architect for full range of colors		See Drawings	
AP-3	Fabric Covered Panel	Chosen by Architect for full range of colors			See Drawings	
AP-4	Metal Sound Panel	Alpro	Chosen by Architect for full range of colors		See Drawings	
WOOD VENEER						
WV-1	Wood Veneer	Formwood	DRMB-625-250	Quarter Cut Teak	-	Finish w/ clear low sheen polyurethane, 2 coats min, running book match; Provide flitch sample to match architects sample for approval prior to ordering. Flitch must match (WC-1) in cut, color, finish and grain.
FABRIC						
F-1	Fabric	Maharam	Hallingdal by Kvadrat 460760	960	51" W	Refer to sheet AE11C.1 for fabric locations per sheet
F-2	Fabric	Maharam	Medium 463490	042 CLOVER	54" W	Refer to sheet AE11C.1 for fabric locations per sheet
F-3	Fabric	Maharam	Messenger 458640	048 NEON	54" W	Refer to sheet AE11C.1 for fabric locations per sheet

UNLESS A PROFESSIONAL SEAL WITH SIGNATURE AND DATE IS AFFIXED, THIS DOCUMENT IS PRELIMINARY AND IS NOT INTENDED FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.



State of Utah
Department of Administrative Services

Division of Facilities
Construction & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538-3018
Fax: (801) 538-3267

CRSA METHOD STUDIO

CRSA ARCHITECTS
549 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

METHOD STUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422

DFCM APPROVAL STAMP

project:
UVU Classroom Building
- Volume 2
800 West University Parkway
Orem, UT 84058

project#: DFCM# 22192799
date: April 30, 2013

revisions:
1. Addendum 1 05/15/13
2. Addendum 2 05/17/13

title:
Finish & Accessory Schedules

sheet:

AE620

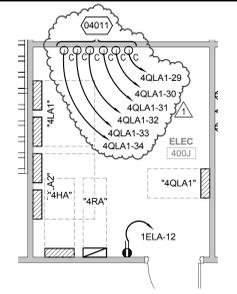
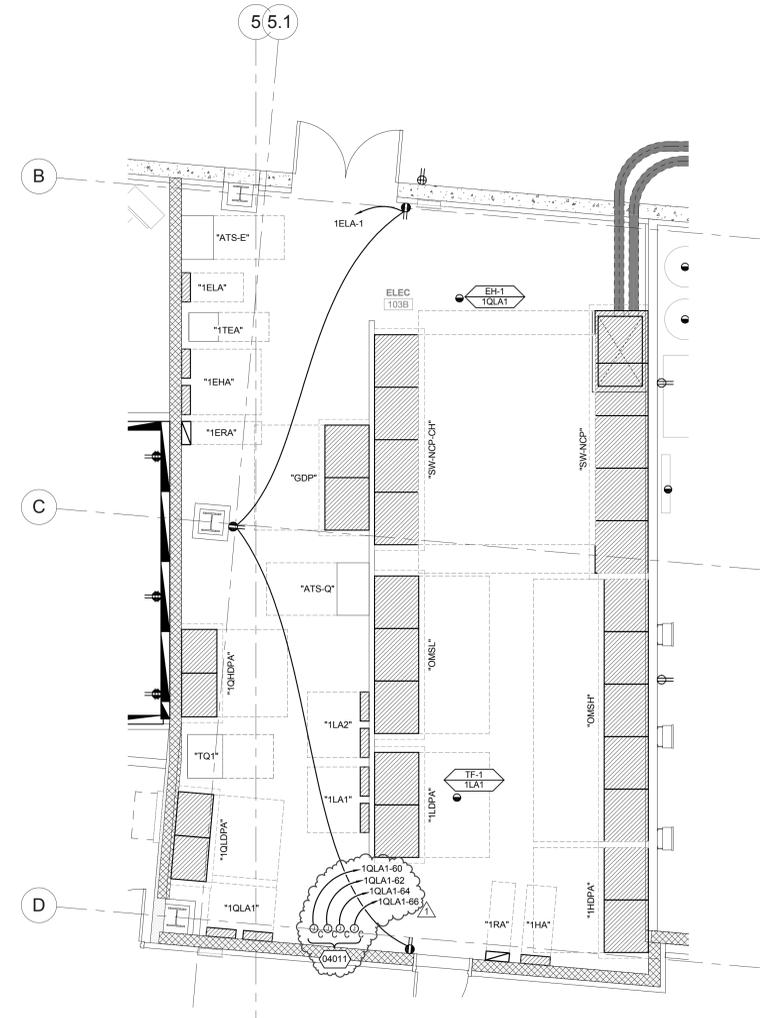
BID DOC

GENERAL SHEET NOTES

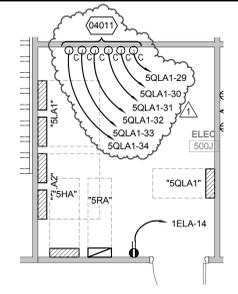
1 COORDINATE EXACT LOCATION OF ALL FLOORBOXES WITH ARCHITECTURAL AND STRUCTURAL DRAWINGS PRIOR TO ROUGH-IN OR INSTALLATION.

SHEET KEYNOTES

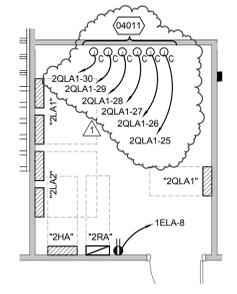
04011 PROVIDE ELECTRICAL CONNECTIONS TO VAV BOXES. COORDINATE EXACT LOCATION OF ELECTRICAL CONNECTION WITH MECHANICAL EQUIPMENT PRIOR TO ROUGH-IN.



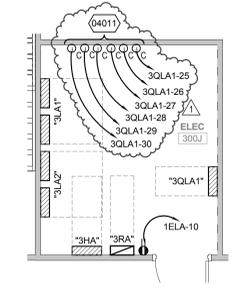
Enlarged Elec 400J D5
1/4" = 1'-0" EP401



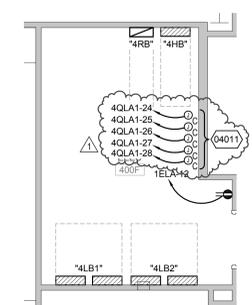
Enlarged Elec 500J D6
1/4" = 1'-0" EP401



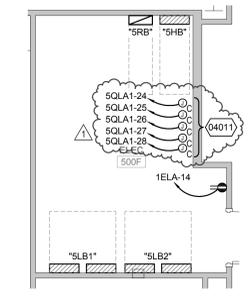
Enlarged Elec 200K C5
1/4" = 1'-0" EP401



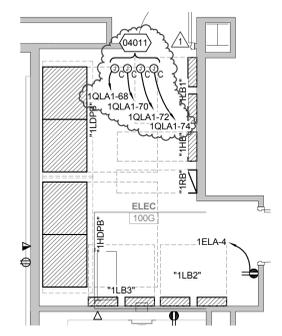
Enlarged Elec 300J C6
1/4" = 1'-0" EP401



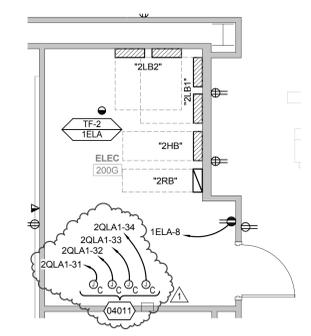
Enlarged Elec 400F B5
1/4" = 1'-0" EP401



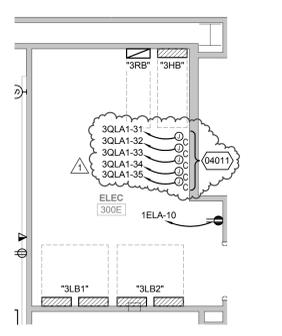
Enlarged Elec 500F B6
1/4" = 1'-0" EP401



Enlarged Elec 100G A4
1/4" = 1'-0" EP401



Enlarged Elec 200G A5
1/4" = 1'-0" EP401



Enlarged Elec 300F A6
1/4" = 1'-0" EP401

Enlarged Elec 103B A3
1/4" = 1'-0" EP401



UNLESS A PROFESSIONAL SEAL WITH SIGNATURE AND DATE IS AFFIXED, THIS DOCUMENT IS HELD HARMLESS AND IS NOT INTENDED FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.



State of Utah
Department of Administrative Services
Division of Facilities
Contractor & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538-3018
Fax: (801) 538-3267



CRSA ARCHITECTS
549 east south temple
salt lake city, utah 84102
phone: (801) 355-5915



METHODSTUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422



324 S. State St., Suite 400
Salt Lake City, UT 84111
800-678-7077
801-328-5151
www.spectrum-engineers.com

DFCM APPROVAL STAMP

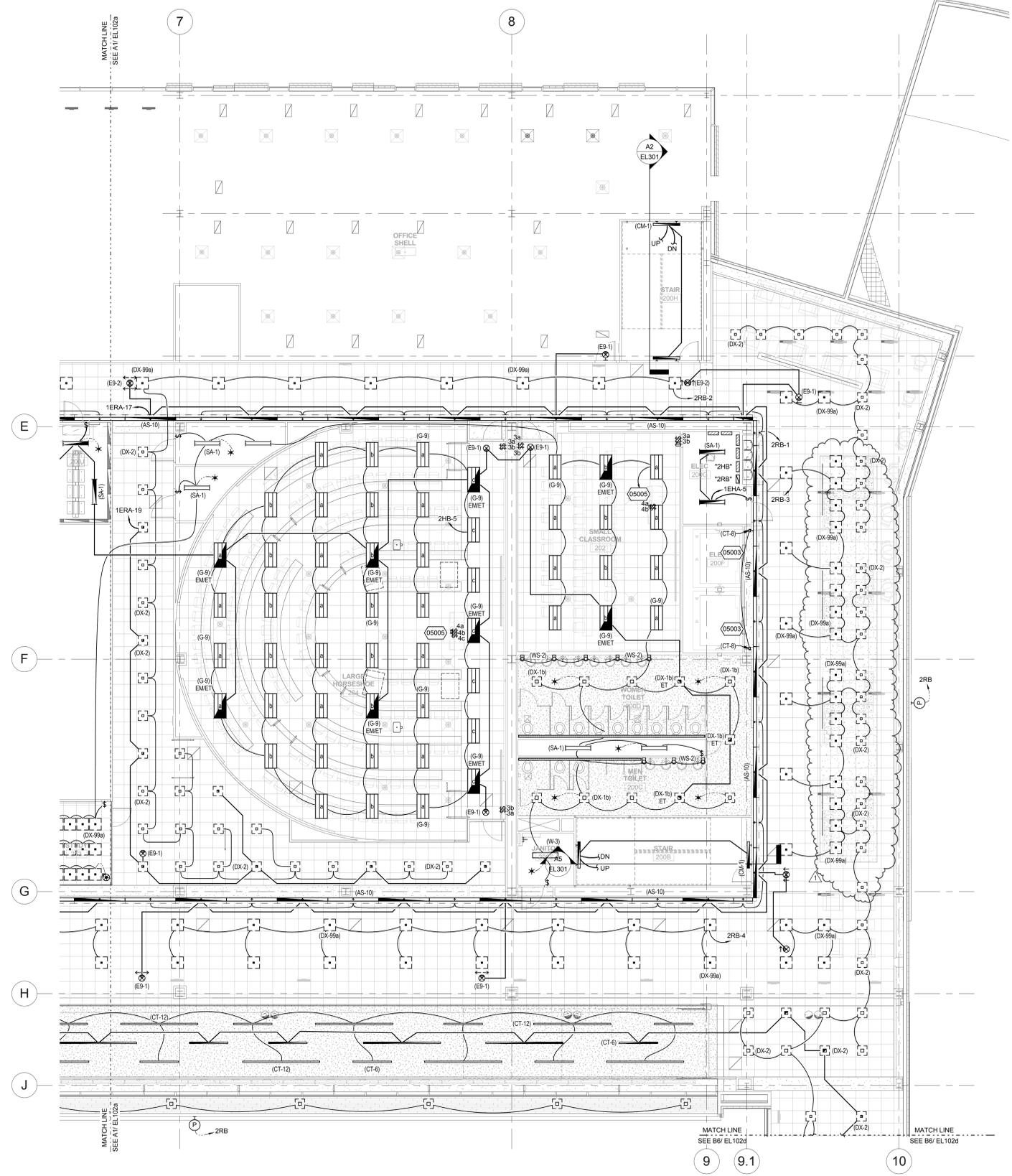
project:
UVU Classroom Building
- Volume 1
800 West University Parkway
Orem, UT 84058

project#: DFCM# 22192799
date: April 30, 2013

revisions:
1 Addendum #2 May 16, 2013

title:
Enlarged Power Plans

sheet:
EP401



GENERAL SHEET NOTES

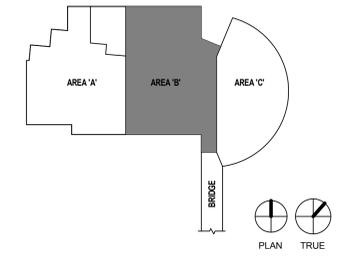
1. FOR ALL LIGHT FIXTURES MOUNTED IN ARCHITECTURAL COVE, PROVIDE ARCHITECTURAL AND CONSTRUCTION DETAILS TO MATCH EXISTING COVE DETAILS. COORDINATE EXACT LOCATION AND ELEVATION OF LIGHTS WITH ARCHITECTURAL COVE DETAILS AND ELEVATIONS. FIELD VERIFY ACTUAL COVE DIMENSIONS PRIOR TO ROUGH-IN.

SHEET KEYNOTES

05003 RECESSED LINEAR LIGHT FIXTURE MOUNTED TO FRAMED ELEVATOR JAMB. COORDINATE EXACT LOCATION AND ELEVATION WITH ARCHITECTURAL DETAILS PRIOR TO ROUGH-IN.

05005 LIGHT SWITCHES MOUNTED IN LECTERN. COORDINATE EXACT LOCATION WITH MILLWORK INSTALLERS.

KEYPLAN:



Level 2 Area 'B' Lighting Plan A5
1/8" = 1'-0" EL102b



UNLESS A PROFESSIONAL SEAL WITH SIGNATURE AND DATE IS AFFIXED, THIS DOCUMENT IS PRELIMINARY AND IS NOT INTENDED FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.



State of Utah
Department of Administrative Services
Division of Facilities
Contractor & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538 - 3018
Fax: (801) 538 - 3267



CRSA ARCHITECTS
649 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

METHODSTUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422



324 S. State St., Suite 400
Salt Lake City, UT 84111
801-678-7077
801-328-5151
fax: 801-328-5155
www.spectrum-engineers.com

DFCM APPROVAL STAMP

project:
UVU Classroom Building
- Volume 1
800 West University Parkway
Orem, UT 84058

project#: DFCM# 12197799
date: April 30, 2013

revisions:
1 Addendum #2 May 16, 2013

title:
Level 2 Area 'B'
Lighting Plan

sheet:
EL102b

BID DOC

GENERAL SHEET NOTES

1 COORDINATE EXACT LOCATION OF ALL FLOORBOXES WITH ARCHITECTURAL AND STRUCTURAL DRAWINGS PRIOR TO ROUGH-IN OR INSTALLATION.



UNLESS A PROFESSIONAL SEAL WITH SIGNATURE AND DATE IS AFFIXED, THIS DOCUMENT IS PRELIMINARY AND IS NOT INTENDED FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.



SHEET KEYNOTES

05003 RECESSED LINEAR LIGHT FIXTURE MOUNTED TO FRAMED ELEVATOR JAMB. COORDINATE EXACT LOCATION AND ELEVATION WITH ARCHITECTURAL DETAILS PRIOR TO ROUGH-IN.

State of Utah
Department of Administrative Services
Division of Facilities
Construction & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538-3018
Fax: (801) 538-3267

CRSA METHODSTUDIO

CRSA ARCHITECTS
549 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

METHODSTUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422



324 S. State St., Suite 400
Salt Lake City, UT 84111
800-678-7077
801-328-5151
fax: 801-328-5155
www.spectrum-engineers.com

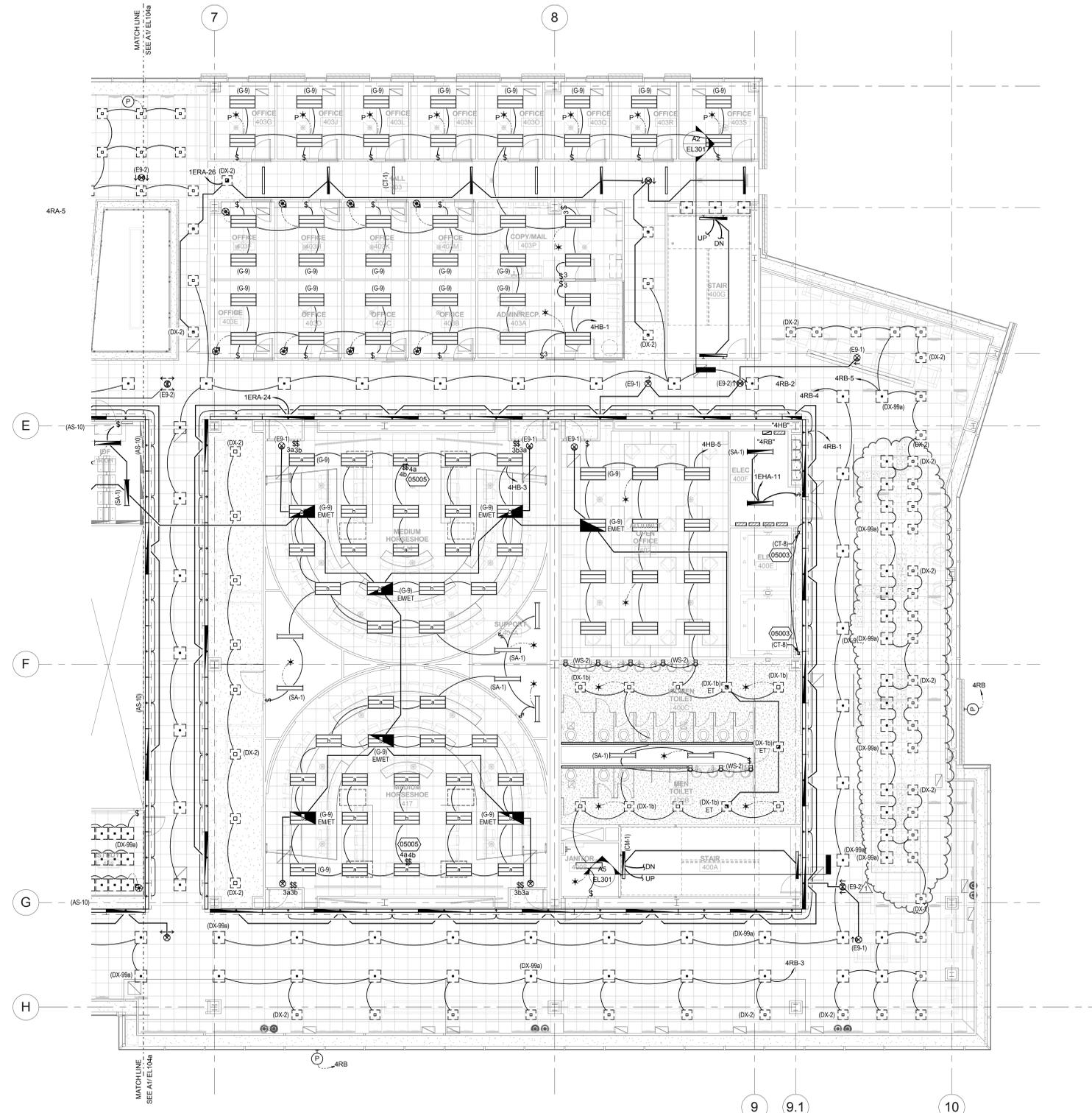
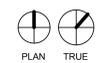
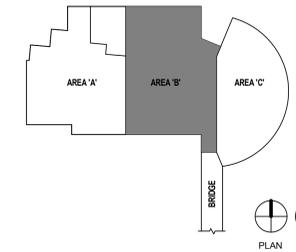
DFCM APPROVAL STAMP

project:
UVU Classroom Building
- Volume 1
800 West University Parkway
Orem, UT 84058

project#: DFCM# 12192799
date: April 30, 2013

revisions:
1 Addendum #2 May 16, 2013

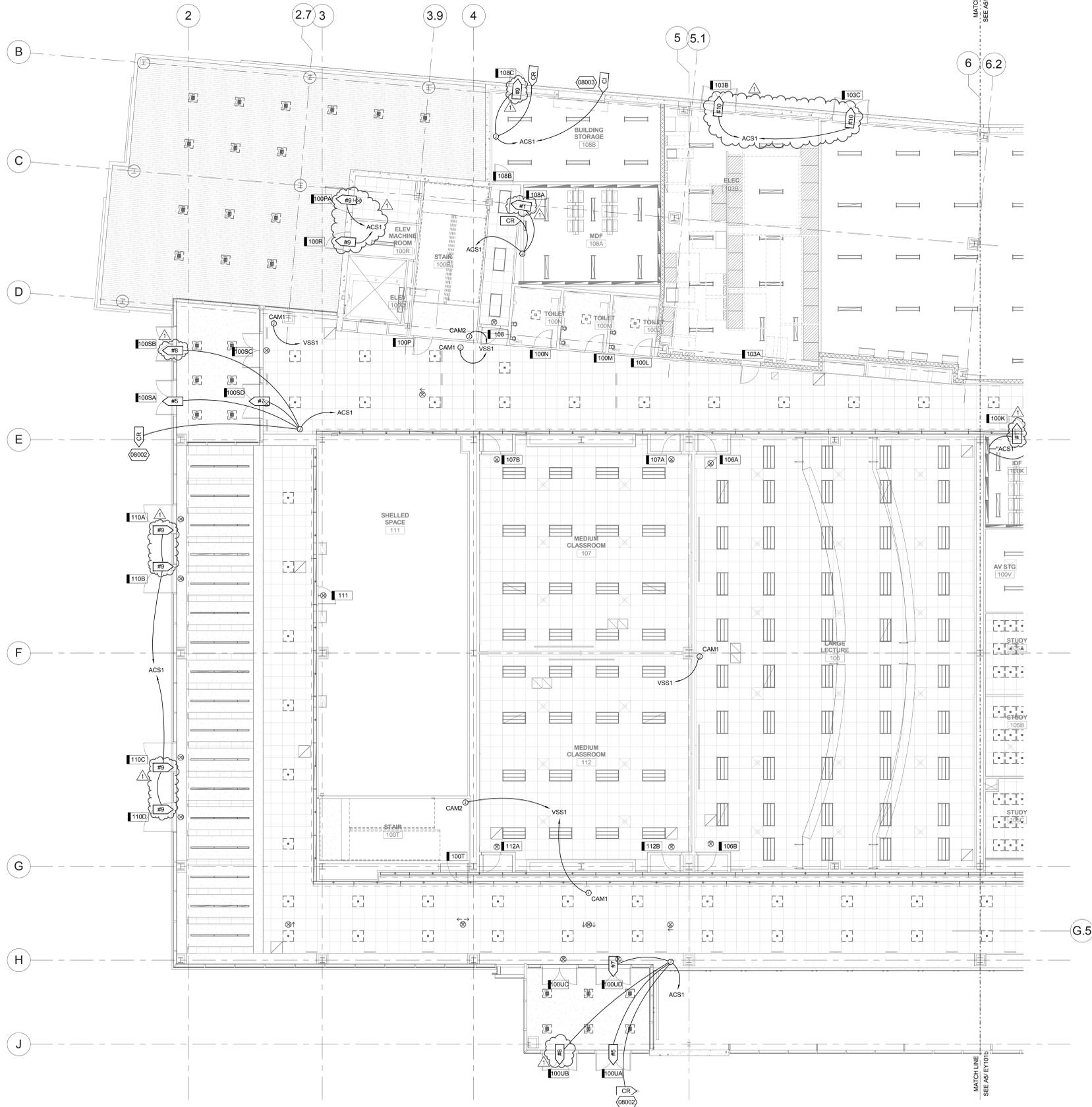
KEYPLAN:



Level 4 Area 'B' Lighting Plan A2
1/8" = 1'-0" EL104b

sheet:
EL104b

BID DOC



Level 1 Area 'A' Auxiliary Plan A5
1/8" = 1'-0" EY101a

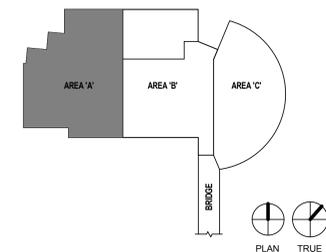
GENERAL SHEET NOTES

- 1 IT SHALL BE THE RESPONSIBILITY OF THE DATA CABLE INSTALLER TO PROVIDE CAT 6 4 PAIR CABLE TO ALL CAMERA JUNCTION BOX LOCATIONS INDICATED ON THIS SHEET.
- 2 CONTRACTOR SHALL INCLUDE AN ALLOWANCE FOR PROCURING CAMERA LICENSES FOR OWNER PROVIDED CAMERAS IN THIS PROJECT. INCLUDE \$25,000 LUMP SUM ALLOWANCE COORDINATE WITH UVU TECHNICAL SERVICES AT TIME OF LICENSE PROCUREMENT.
- 3 CONTRACTOR SHALL COORDINATE ALL FINAL ROUGH-IN LOCATIONS FOR VIDEO CAMERAS WITH UVU MEDIA SERVICES PRIOR TO ACTUAL INSTALLATION OF JUNCTION BOXES.

SHEET KEYNOTES

- 08002 THIS CARD READER SHALL BE INSTALLED ON THE BOLLARD NEXT TO THE AUTO OPENER ACTIVATION BUTTON.
- 08003 PROVIDE CONTACT FOR OVERHEAD DOOR.

KEYPLAN:



State of Utah
Department of Administrative Services
Division of Facilities
Construction & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538 - 3018
Fax: (801) 538 - 3267



CRSA ARCHITECTS
549 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

METHODSTUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422



324 S. State St., Suite 400
Salt Lake City, UT 84111
800-678-7077
801-328-5151
fax: 801-328-5155
www.spectrum-engineers.com

DFCM APPROVAL STAMP

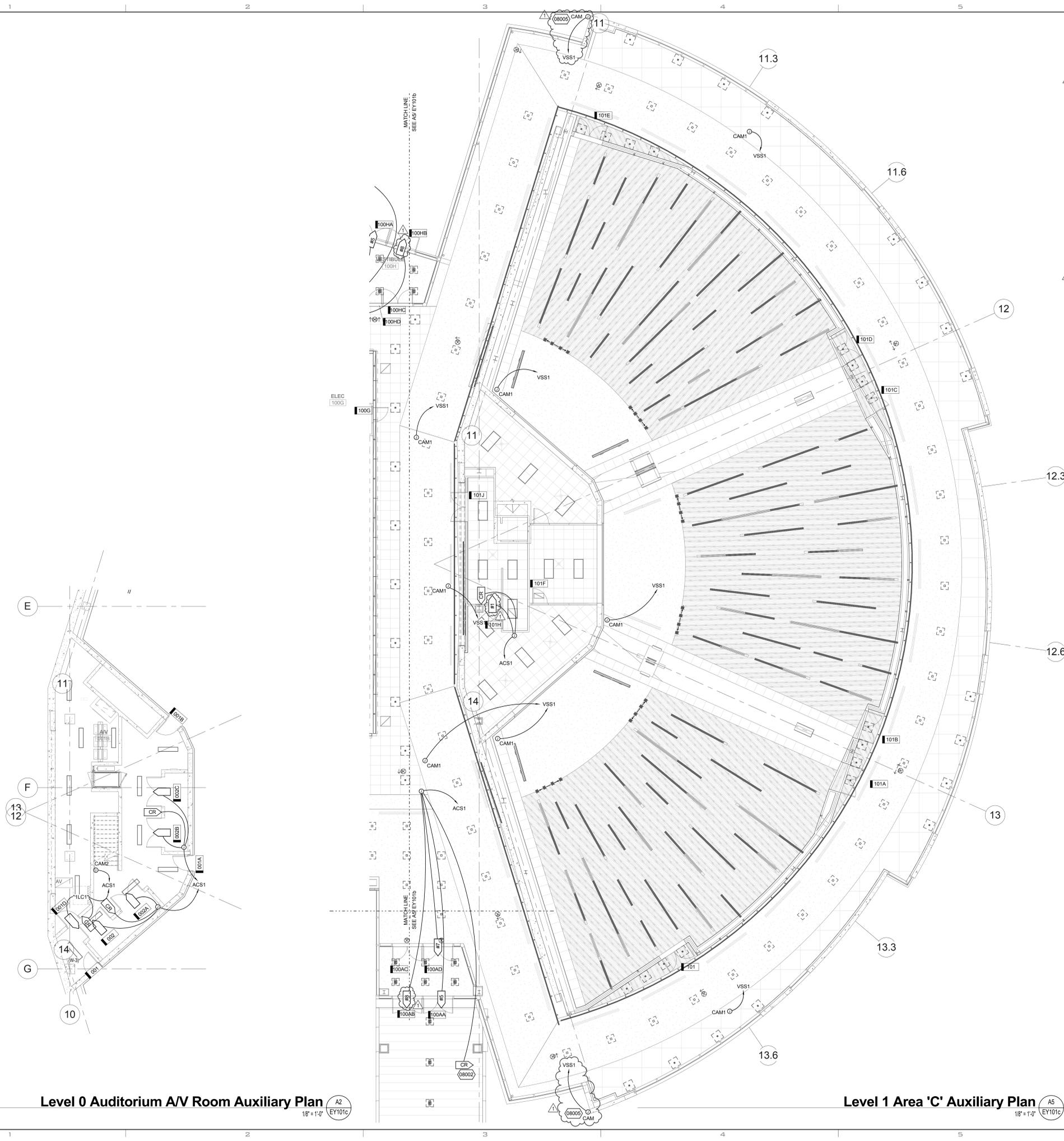
project:
UVU Classroom Building
- Volume 1
800 West University Parkway
Orem, UT 84058

project#: DFCM# 22192790
date: April 30, 2013

revisions:
1 Addendum #2 May 16, 2013

title:
**Level 1 Area 'A'
Auxiliary Plan**

sheet:
EY101a



Level 0 Auditorium AV Room Auxiliary Plan A2
1/8" = 1'-0" EY101c

Level 1 Area 'C' Auxiliary Plan A5
1/8" = 1'-0" EY101c

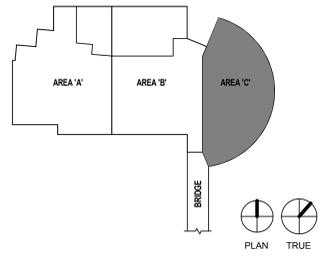
GENERAL SHEET NOTES

- IT SHALL BE THE RESPONSIBILITY OF THE DATA CABLE INSTALLER TO PROVIDE CAT 6 4 PAIR CABLE TO ALL CAMERA JUNCTION BOX LOCATIONS INDICATED ON THIS SHEET.
- CONTRACTOR SHALL INCLUDE AN ALLOWANCE FOR PROCURING CAMERA LICENSES FOR OWNER PROVIDED CAMERAS IN THIS PROJECT. INCLUDE \$25,000 LUMP SUM ALLOWANCE. COORDINATE WITH UVU TECHNICAL SERVICES AT TIME OF LICENSE PROCUREMENT.
- CONTRACTOR SHALL COORDINATE ALL FINAL ROUGH-IN LOCATIONS FOR VIDEO CAMERAS WITH UVU MEDIA SERVICES PRIOR TO ACTUAL INSTALLATION OF JUNCTION BOXES.

SHEET KEYNOTES

- 08002 THIS CARD READER SHALL BE INSTALLED ON THE BOLLARD NEXT TO THE AUTO OPERATOR ACTIVATION BUTTON.
- 08005 PROVIDE ROUGH-IN AND CABLE TO THIS LOCATION FOR A CORNER MOUNTED PTZ CAMERA ON THE EXTERIOR WALL AT ROOF LEVEL.

KEYPLAN:



State of Utah
Department of Administrative Services
Division of Facilities
Contractor & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538 - 3018
Fax: (801) 538 - 3267



CRSA ARCHITECTS
549 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

METHOD STUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422



324 S. State St., Suite 400
Salt Lake City, UT 84111
800-678-7077
801-328-5151
fax: 801-328-5155
www.spectrum-engineers.com

DFCM APPROVAL STAMP

project:
UVU Classroom Building
- Volume 1
800 West University Parkway
Orem, UT 84058

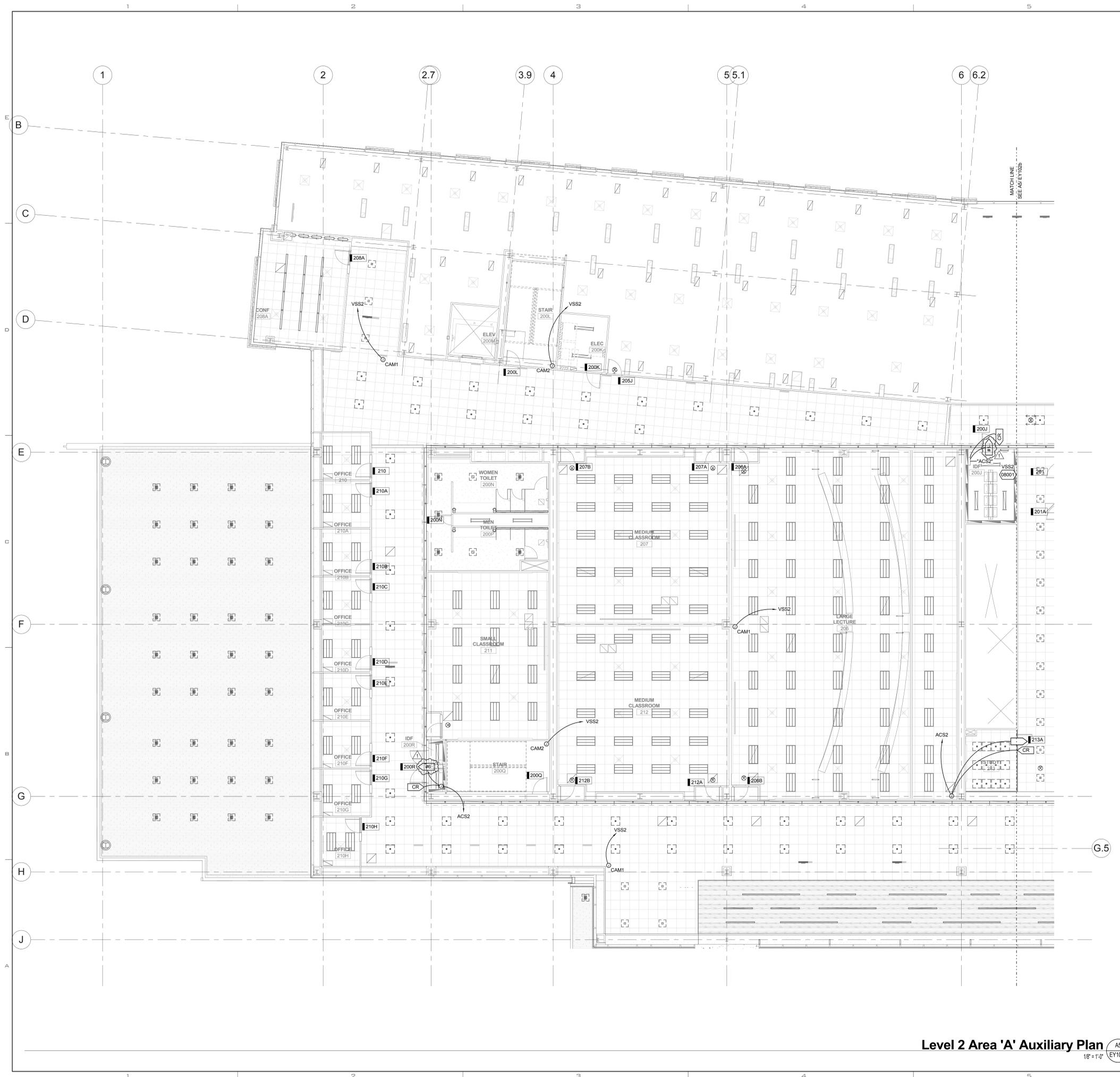
project#: DFCM# 22192799
date: April 30, 2013

revisions:
1 Addendum #2 May 16, 2013

title:
**Level 1 Area 'C'
Auxiliary Plan**

sheet:
EY101c

BID DOC

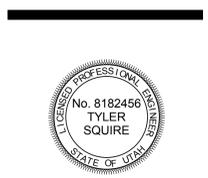


GENERAL SHEET NOTES

- IT SHALL BE THE RESPONSIBILITY OF THE DATA CABLE INSTALLER TO PROVIDE CAT 6 4 PAIR CABLE TO ALL CAMERA JUNCTION BOX LOCATIONS INDICATED ON THIS SHEET.
- CONTRACTOR SHALL INCLUDE AN ALLOWANCE FOR PROCURING CAMERA LICENSES FOR OWNER PROVIDED CAMERAS IN THIS PROJECT. INCLUDE \$25,000 LUMP SUM ALLOWANCE COORDINATE WITH UVU TECHNICAL SERVICES AT TIME OF LICENSE PROCUREMENT.
- CONTRACTOR SHALL COORDINATE ALL FINAL ROUGH-IN LOCATIONS FOR VIDEO CAMERAS WITH UVU MEDIA SERVICES PRIOR TO ACTUAL INSTALLATION OF JUNCTION BOXES.

SHEET KEYNOTES

08001 INSTALL VIDEO SURVEILLANCE PATCH PANEL IN SPARE SPACE OF LAN RACK.



UNLESS A PROFESSIONAL SEAL WITH SIGNATURE AND DATE IS AFFIXED, THIS DOCUMENT IS PRELIMINARY AND IS NOT INTENDED FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.



State of Utah
Department of Administrative Services
Division of Facilities
Contractor & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538 - 3018
Fax: (801) 538 - 3267



CRSA ARCHITECTS
549 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

METHODSTUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422



324 S. State St., Suite 400
Salt Lake City, UT 84111
800-678-7077
801-328-5151
fax: 801-328-5155
www.spectrum-engineers.com

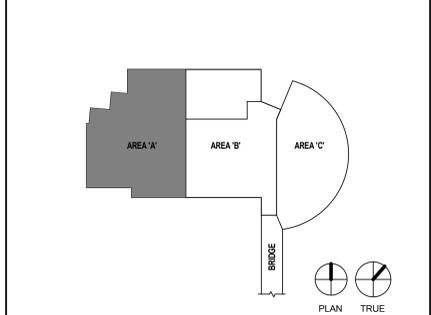
DFCM APPROVAL STAMP

project:
UVU Classroom Building
- Volume 1
800 West University Parkway
Orem, UT 84058

project#: DFCM# 11197799
date: April 30, 2013

revisions:
1 Addendum #2 May 16, 2013

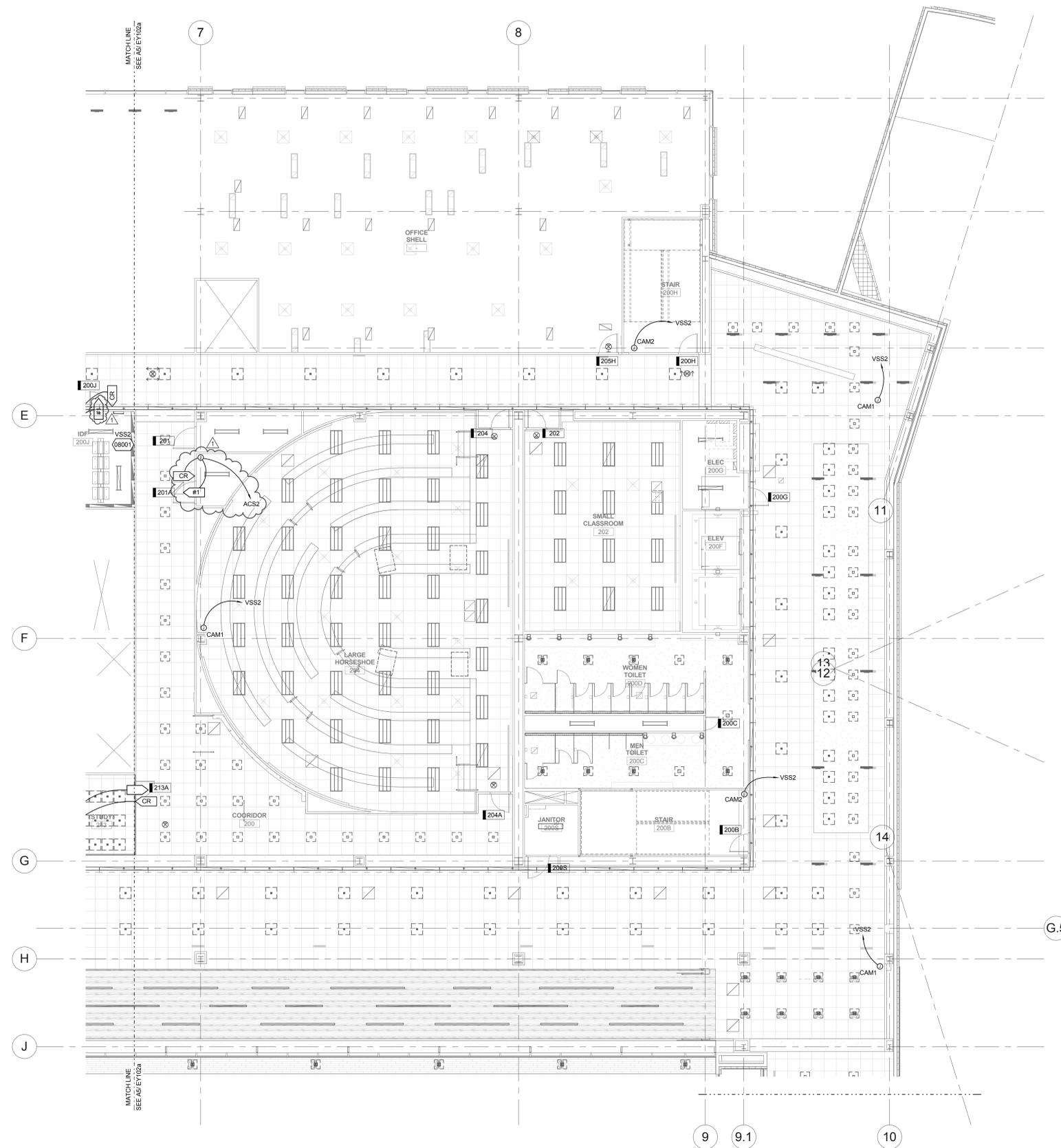
KEYPLAN:



Level 2 Area 'A' Auxiliary Plan A5
1/8" = 1'-0" EY102a

sheet:
EY102a

BID DOC



Level 2 Area 'B' Auxiliary Plan ^{A5}
 1/8" = 1'-0" EY102b

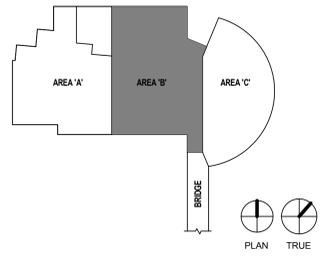
GENERAL SHEET NOTES

- IT SHALL BE THE RESPONSIBILITY OF THE DATA CABLE INSTALLER TO PROVIDE CAT 6 4 PAIR CABLE TO ALL CAMERA JUNCTION BOX LOCATIONS INDICATED ON THIS SHEET.
- CONTRACTOR SHALL INCLUDE AN ALLOWANCE FOR PROCURING CAMERA LICENSES FOR OWNER PROVIDED CAMERAS IN THIS PROJECT. INCLUDE \$25,000 LUMP SUM ALLOWANCE COORDINATE WITH UVU TECHNICAL SERVICES AT TIME OF LICENSE PROCUREMENT.
- CONTRACTOR SHALL COORDINATE ALL FINAL ROUGH-IN LOCATIONS FOR VIDEO CAMERAS WITH UVU MEDIA SERVICES PRIOR TO ACTUAL INSTALLATION OF JUNCTION BOXES.

SHEET KEYNOTES

- 08001 INSTALL VIDEO SURVEILLANCE PATCH PANEL IN SPARE SPACE OF LAN RACK.

KEYPLAN:



UNLESS A PROFESSIONAL SEAL, WITH SIGNATURE AND DATE IS AFFIXED, THIS DOCUMENT IS PRELIMINARY AND IS NOT INTENDED FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.



State of Utah
 Department of Administrative Services
 Division of Facilities
 Contractor & Management
 4110 State Office Building
 Salt Lake City, Utah 84114
 Phone: (801) 538 - 3018
 Fax: (801) 538 - 3267



CRSA ARCHITECTS
 549 east south temple
 salt lake city, utah 84102
 phone: (801) 355-5915

METHOD STUDIO INC.
 925 south west temple
 salt lake city, utah 84101
 phone: (801) 532-4422



324 S. State St., Suite 400
 Salt Lake City, UT 84111
 800-678-7077
 801-328-5151
 fax: 801-328-5155
 www.spectrum-engineers.com

DFCM APPROVAL STAMP

project:
 UVU Classroom Building
 - Volume 1
 800 West University Parkway
 Orem, UT 84058

project#: DFCM# 1199799
date: April 30, 2013

revisions:
 1 Addendum #2 May 16, 2013

title:
**Level 2 Area 'B'
 Auxiliary Plan**

sheet:
EY102b

BID DOC

GENERAL SHEET NOTES

- 1 IT SHALL BE THE RESPONSIBILITY OF THE DATA CABLE INSTALLER TO PROVIDE CAT 6 4 PAIR CABLE TO ALL CAMERA JUNCTION BOX LOCATIONS INDICATED ON THIS SHEET.
- 2 CONTRACTOR SHALL INCLUDE AN ALLOWANCE FOR PROCURING CAMERA LICENSES FOR OWNER PROVIDED CAMERAS IN THIS PROJECT. INCLUDE \$25,000 LUMP SUM ALLOWANCE, COORDINATE WITH UVU TECHNICAL SERVICES AT TIME OF LICENSE PROCUREMENT.
- 3 CONTRACTOR SHALL COORDINATE ALL FINAL ROUGH-IN LOCATIONS FOR VIDEO CAMERAS WITH UVU MEDIA SERVICES PRIOR TO ACTUAL INSTALLATION OF JUNCTION BOXES.

SHEET KEYNOTES

08004 THIS CAMERA SHALL HAVE A HOMERUN TO THE NEAREST LIBRARY DATA ROOM.



UNLESS A PROFESSIONAL SEAL WITH SIGNATURE AND DATE IS AFFIXED, THIS DOCUMENT IS PRELIMINARY AND IS NOT INTENDED FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.



State of Utah
 Department of Administrative Services
 Division of Facilities
 Contractor & Management
 4110 State Office Building
 Salt Lake City, Utah 84114
 Phone: (801) 538 - 3018
 Fax: (801) 538 - 3267



CRSA ARCHITECTS
 549 east south temple
 salt lake city, utah 84102
 phone: (801) 355-5915

METHODSTUDIO INC.
 925 south west temple
 salt lake city, utah 84101
 phone: (801) 532-4422



324 S. State St., Suite 400
 Salt Lake City, UT 84111
 800-678-7077
 801-328-5151
 fax: 801-328-5155
 www.spectrum-engineers.com

DFCM APPROVAL STAMP

project:
 UVU Classroom Building
 - Volume 1
 800 West University Parkway
 Orem, UT 84058

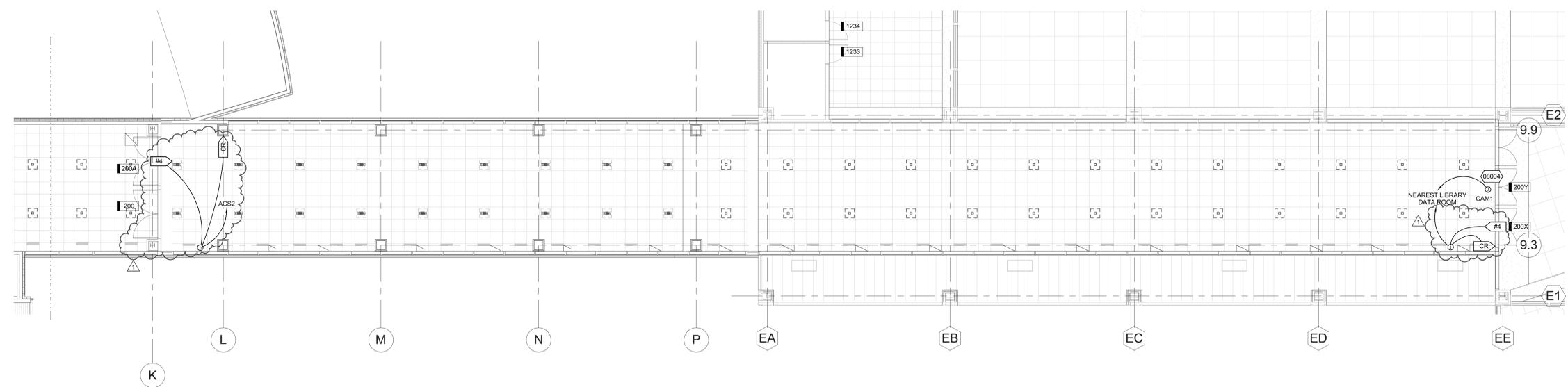
project#: DFCM# 11957799
date: April 30, 2013

revisions:
 1 Addendum #2 May 16, 2013

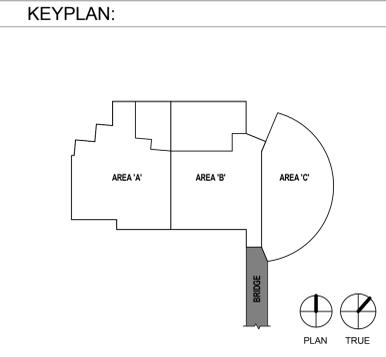
title:
**Level 2 Area 'C'
 Bridge
 Auxiliary Plan**

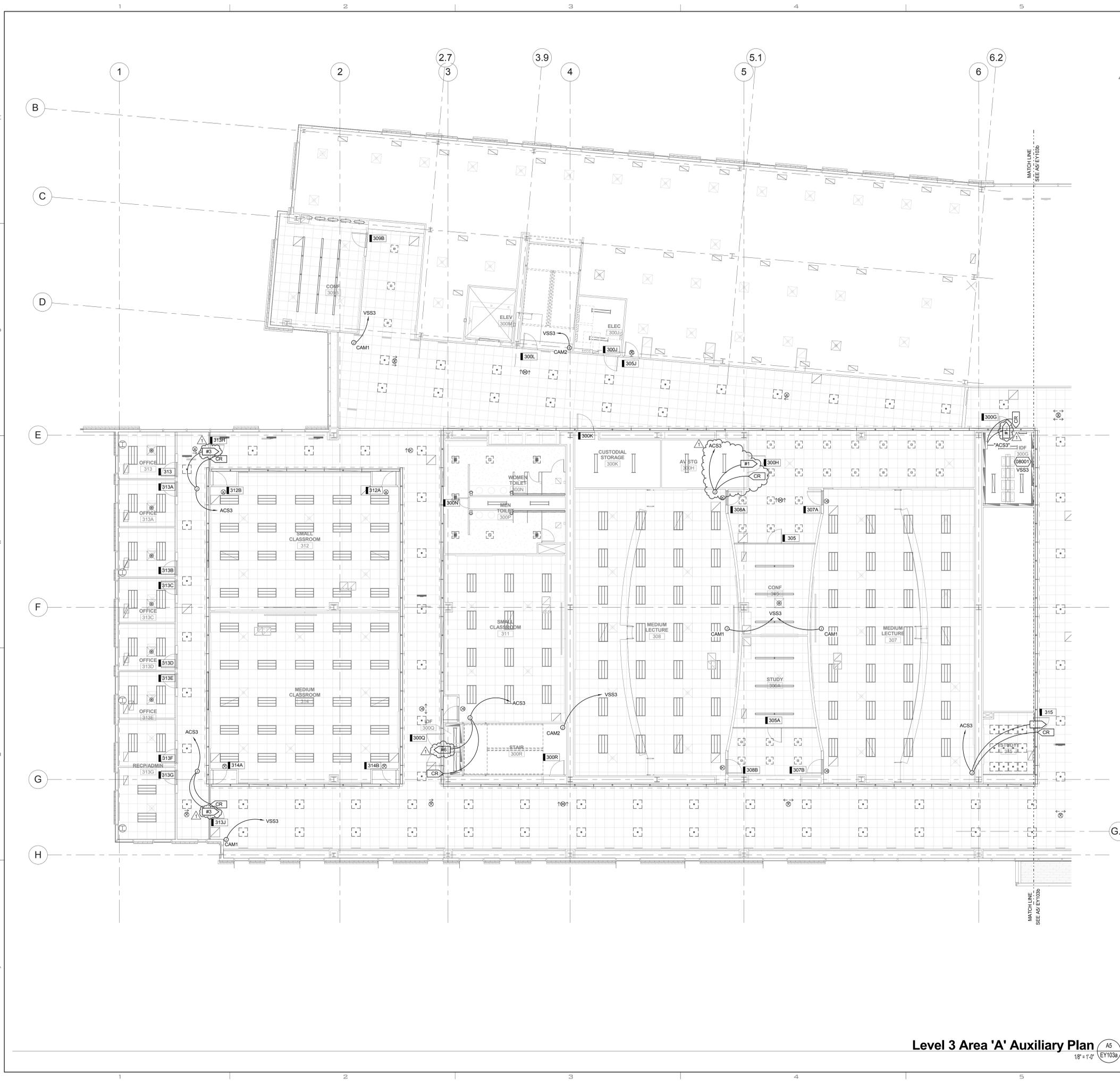
sheet:
EY102d

BID DOC



Level 2 Area 'C' Bridge Auxiliary Plan B6
 1/8" = 1'-0" EY102d





GENERAL SHEET NOTES

- 1 IT SHALL BE THE RESPONSIBILITY OF THE DATA CABLE INSTALLER TO PROVIDE CAT 6 4 PAIR CABLE TO ALL CAMERA JUNCTION BOX LOCATIONS INDICATED ON THIS SHEET.
- 2 CONTRACTOR SHALL INCLUDE AN ALLOWANCE FOR PROCURING CAMERA LICENSES FOR OWNER PROVIDED CAMERAS IN THIS PROJECT. INCLUDE \$25,000 LUMP SUM ALLOWANCE COORDINATE WITH UVU TECHNICAL SERVICES AT TIME OF LICENSE PROCUREMENT.
- 3 CONTRACTOR SHALL COORDINATE ALL FINAL ROUGH-IN LOCATIONS FOR VIDEO CAMERAS WITH UVU MEDIA SERVICES PRIOR TO ACTUAL INSTALLATION OF JUNCTION BOXES.

SHEET KEYNOTES

08001 INSTALL VIDEO SURVEILLANCE PATCH PANEL IN SPARE SPACE OF LAN RACK.



UNLESS A PROFESSIONAL SEAL, WITH SIGNATURE AND DATE IS AFFIXED, THIS DOCUMENT IS PRELIMINARY AND IS NOT INTENDED FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.



State of Utah
 Department of Administrative Services
 Division of Facilities
 Construction & Management
 4110 State Office Building
 Salt Lake City, Utah 84114
 Phone: (801) 538 - 3018
 Fax: (801) 538 - 3267



CRSA ARCHITECTS
 549 east south temple
 salt lake city, utah 84102
 phone: (801) 355-5915

METHOD STUDIO INC.
 925 south west temple
 salt lake city, utah 84101
 phone: (801) 532-4422



324 S. State St., Suite 400
 Salt Lake City, UT 84111
 800-678-7077
 801-328-5151
 fax: 801-328-5155
 www.spectrum-engineers.com

DFCM APPROVAL STAMP

project:
 UVU Classroom Building
 - Volume 1
 800 West University Parkway
 Orem, UT 84058

project#: DFCM# 22192799
date: April 30, 2013

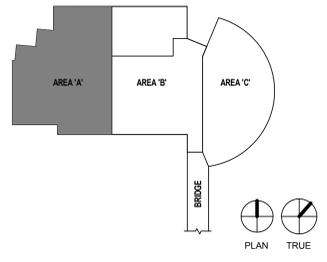
revisions:
 1 Addendum #2 May 16, 2013

title:
**Level 3 Area 'A'
 Auxiliary Plan**

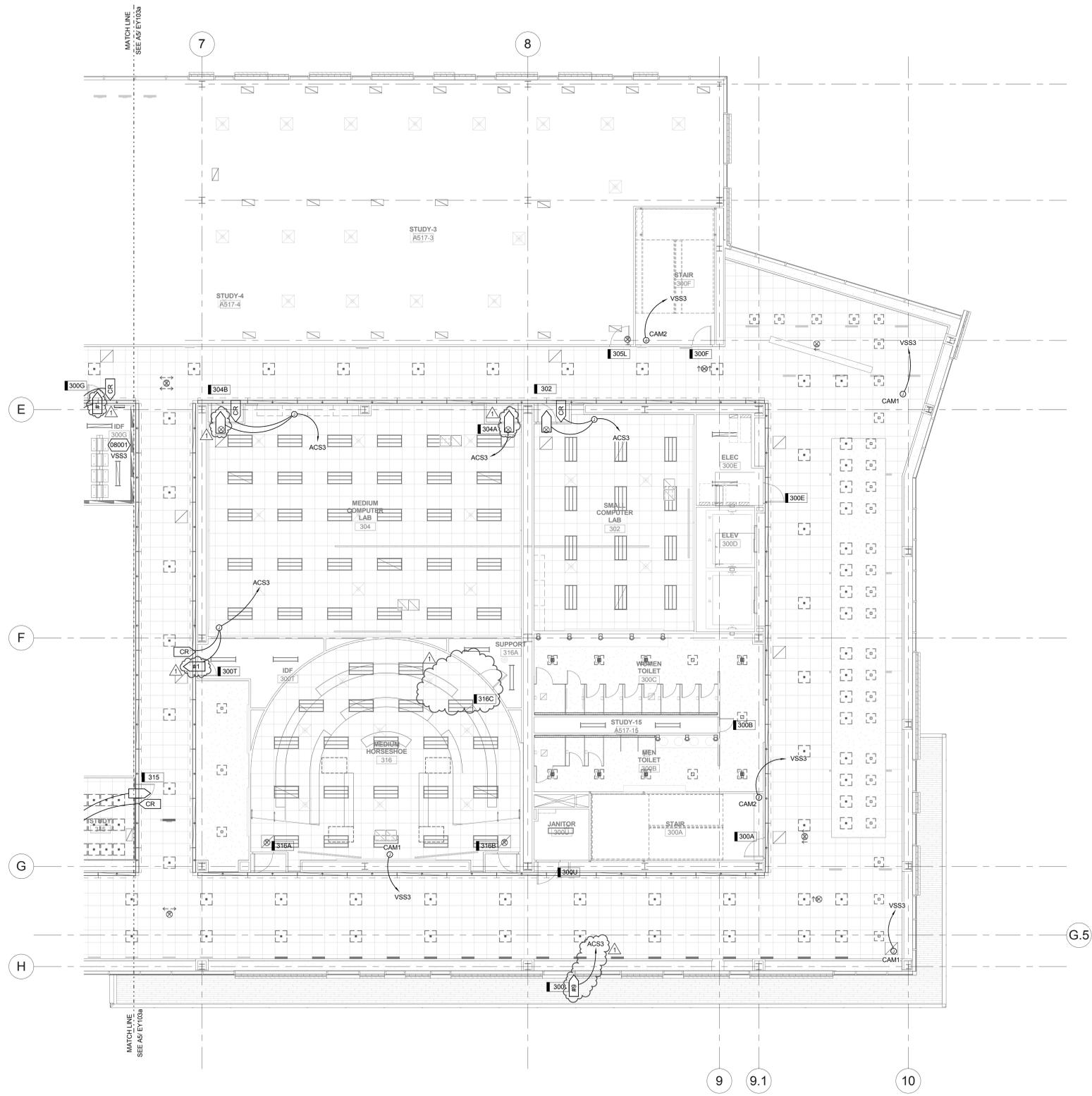
sheet:
EY103a

BID DOC

KEYPLAN:



Level 3 Area 'A' Auxiliary Plan A5
 1/8" = 1'-0" EY103a



GENERAL SHEET NOTES

- IT SHALL BE THE RESPONSIBILITY OF THE DATA CABLE INSTALLER TO PROVIDE CAT 6 4 PAIR CABLE TO ALL CAMERA JUNCTION BOX LOCATIONS INDICATED ON THIS SHEET.
- CONTRACTOR SHALL INCLUDE AN ALLOWANCE FOR PROCURING CAMERA LICENSES FOR OWNER PROVIDED CAMERAS IN THIS PROJECT. INCLUDE \$25,000 LUMP SUM ALLOWANCE COORDINATE WITH UVU TECHNICAL SERVICES AT TIME OF LICENSE PROCUREMENT.
- CONTRACTOR SHALL COORDINATE ALL FINAL ROUGH-IN LOCATIONS FOR VIDEO CAMERAS WITH UVU MEDIA SERVICES PRIOR TO ACTUAL INSTALLATION OF JUNCTION BOXES.

SHEET KEYNOTES

08001 INSTALL VIDEO SURVEILLANCE PATCH PANEL IN SPARE SPACE OF LAN RACK.



UNLESS A PROFESSIONAL SEAL WITH SIGNATURE AND DATE IS AFFIXED, THIS DOCUMENT IS PRELIMINARY AND IS NOT INTENDED FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.



State of Utah
Department of Administrative Services
Division of Facilities
Contractor & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538 - 3018
Fax: (801) 538 - 3267



CRSA ARCHITECTS
649 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

METHODSTUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422



324 S. State St., Suite 400
Salt Lake City, UT 84111
800-678-7077
801-328-5151
fax: 801-328-5155
www.spectrum-engineers.com

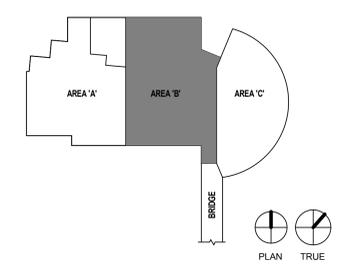
DFCM APPROVAL STAMP

project:
UVU Classroom Building
- Volume 1
800 West University Parkway
Orem, UT 84058

project#: DFCM# 12197799
date: April 30, 2013

revisions:
1 Addendum #2 May 16, 2013

KEYPLAN:

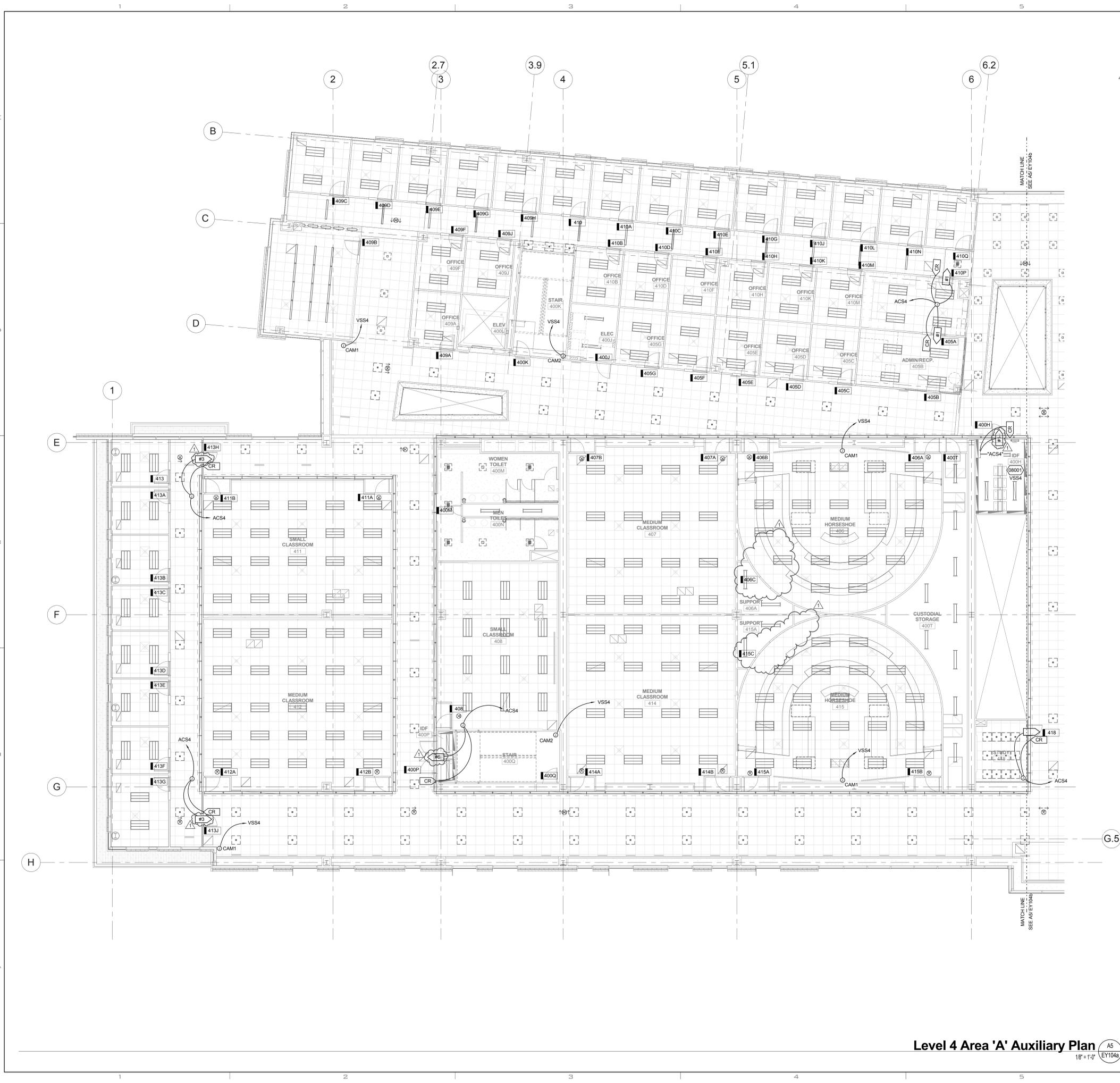


Level 3 Area 'B' Auxiliary Plan A5
1/8" = 1'-0" EY103b

sheet:

EY103b

BID DOC



GENERAL SHEET NOTES

- IT SHALL BE THE RESPONSIBILITY OF THE DATA CABLE INSTALLER TO PROVIDE CAT 6 4 PAIR CABLE TO ALL CAMERA JUNCTION BOX LOCATIONS INDICATED ON THIS SHEET.
- CONTRACTOR SHALL INCLUDE AN ALLOWANCE FOR PROCURING CAMERA LICENSES FOR OWNER PROVIDED CAMERAS IN THIS PROJECT. INCLUDE \$25,000 LUMP SUM ALLOWANCE COORDINATE WITH UVU TECHNICAL SERVICES AT TIME OF LICENSE PROCUREMENT.
- CONTRACTOR SHALL COORDINATE ALL FINAL ROUGH-IN LOCATIONS FOR VIDEO CAMERAS WITH UVU MEDIA SERVICES PRIOR TO ACTUAL INSTALLATION OF JUNCTION BOXES.

SHEET KEYNOTES

08001 INSTALL VIDEO SURVEILLANCE PATCH PANEL IN SPARE SPACE OF LAN RACK.



UNLESS A PROFESSIONAL SEAL WITH SIGNATURE AND DATE IS AFFIXED, THIS DOCUMENT IS PRELIMINARY AND IS NOT INTENDED FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.



State of Utah
 Department of Administrative Services
 Division of Facilities
 Contractor & Management
 4110 State Office Building
 Salt Lake City, Utah 84114
 Phone: (801) 538 - 3018
 Fax: (801) 538 - 3267



CRSA ARCHITECTS
 549 east south temple
 salt lake city, utah 84102
 phone: (801) 355-5915

METHODSTUDIO INC.
 925 south west temple
 salt lake city, utah 84101
 phone: (801) 532-4422



324 S. State St., Suite 400
 Salt Lake City, UT 84111
 800-678-7077
 801-328-5151
 fax: 801-328-5155
 www.spectrum-engineers.com

DFCM APPROVAL STAMP

project:
 UVU Classroom Building
 - Volume 1
 800 West University Parkway
 Orem, UT 84058

project#: DFCM# 12197799
date: April 30, 2013

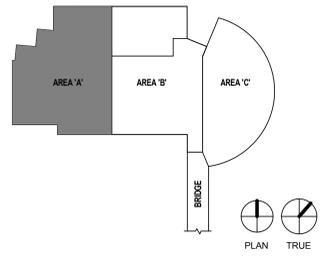
revisions:
 1 Addendum #2 May 16, 2013

title:
**Level 4 Area 'A'
 Auxiliary Plan**

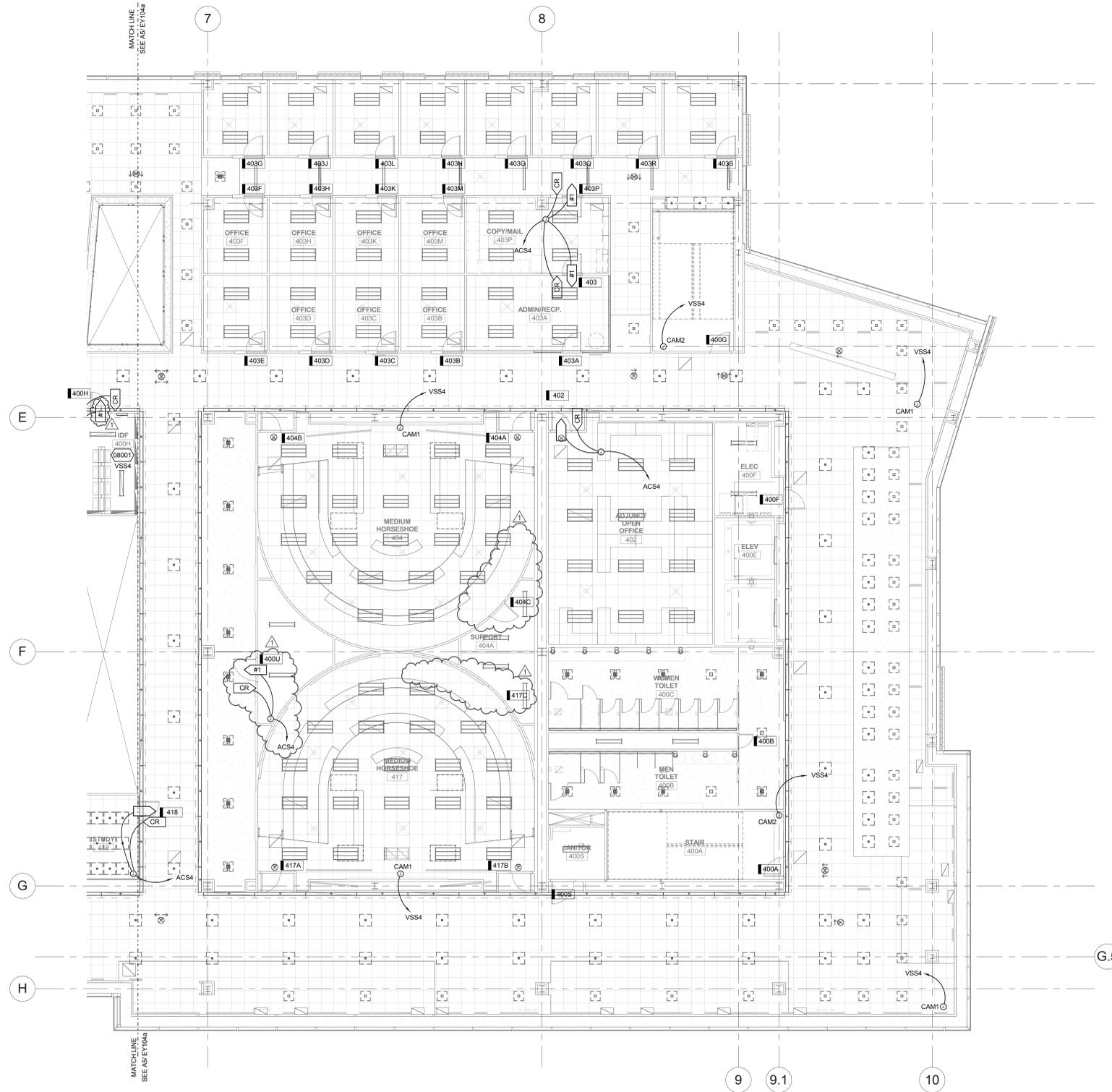
sheet:
EY104a

BID DOC

KEYPLAN:



Level 4 Area 'A' Auxiliary Plan A5
 1/8" = 1'-0" EY104a



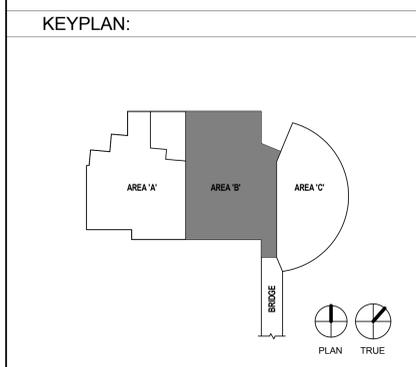
GENERAL SHEET NOTES

- IT SHALL BE THE RESPONSIBILITY OF THE DATA CABLE INSTALLER TO PROVIDE CAT 6 4 PAIR CABLE TO ALL CAMERA JUNCTION BOX LOCATIONS INDICATED ON THIS SHEET.
- CONTRACTOR SHALL INCLUDE AN ALLOWANCE FOR PROCURING CAMERA LICENSES FOR OWNER PROVIDED CAMERAS IN THIS PROJECT. INCLUDE \$25,000 LUMP SUM ALLOWANCE COORDINATE WITH UVU TECHNICAL SERVICES AT TIME OF LICENSE PROCUREMENT.
- CONTRACTOR SHALL COORDINATE ALL FINAL ROUGH-IN LOCATIONS FOR VIDEO CAMERAS WITH UVU MEDIA SERVICES PRIOR TO ACTUAL INSTALLATION OF JUNCTION BOXES.

SHEET KEYNOTES

08001 INSTALL VIDEO SURVEILLANCE PATCH PANEL IN SPARE SPACE OF LAN RACK.

Level 4 Area 'B' Auxiliary Plan
 AS
 1/8" = 1'-0" EY104b



UNLESS A PROFESSIONAL SEAL WITH SIGNATURE AND DATE IS AFFIXED, THIS DOCUMENT IS PRELIMINARY AND IS NOT INTENDED FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.



State of Utah
 Department of Administrative Services
 Division of Facilities
 Director & Manager
 4110 State Office Building
 Salt Lake City, Utah 84114
 Phone: (801) 538 - 3018
 Fax: (801) 538 - 3267



CRSA ARCHITECTS
 549 east south temple
 salt lake city, utah 84102
 phone: (801) 355-5915

METHODSTUDIO INC.
 925 south west temple
 salt lake city, utah 84101
 phone: (801) 532-4422



324 S. State St., Suite 400
 Salt Lake City, UT 84111
 800-678-7077
 801-328-5151
 fax: 801-328-5155
 www.spectrum-engineers.com

DFCM APPROVAL STAMP

project:
 UVU Classroom Building
 - Volume 1
 800 West University Parkway
 Orem, UT 84058

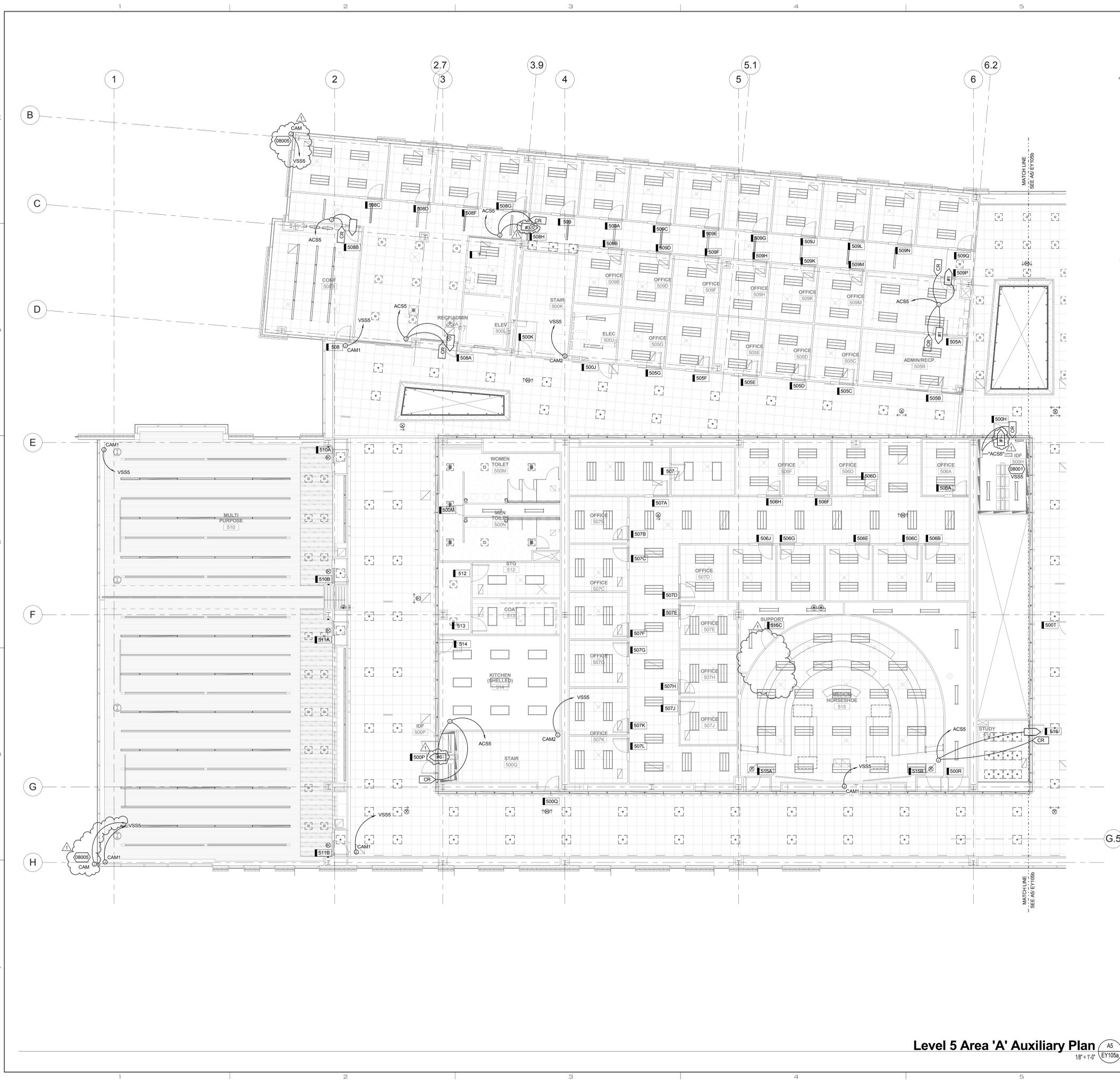
project#: DFCM# 1199799
date: April 30, 2013

revisions:
 1 Addendum #2 May 16, 2013

title:
Level 4 Area 'B' Auxiliary Plan

sheet:
EY104b

BID DOC



GENERAL SHEET NOTES

- IT SHALL BE THE RESPONSIBILITY OF THE DATA CABLE INSTALLER TO PROVIDE CAT 6 4 PAIR CABLE TO ALL CAMERA JUNCTION BOX LOCATIONS INDICATED ON THIS SHEET.
- CONTRACTOR SHALL INCLUDE AN ALLOWANCE FOR PROCURING CAMERA LICENSES FOR OWNER PROVIDED CAMERAS IN THIS PROJECT. INCLUDE \$25,000 LUMP SUM ALLOWANCE COORDINATE WITH UVU TECHNICAL SERVICES AT TIME OF LICENSE PROCUREMENT.
- CONTRACTOR SHALL COORDINATE ALL FINAL ROUGH-IN LOCATIONS FOR VIDEO CAMERAS WITH UVU MEDIA SERVICES PRIOR TO ACTUAL INSTALLATION OF JUNCTION BOXES.

SHEET KEYNOTES

- 08001 INSTALL VIDEO SURVEILLANCE PATCH PANEL IN SPARE SPACE OF LAN RACK.
- 08005 PROVIDE ROUGH-IN AND CABLE TO THIS LOCATION FOR A CORNER MOUNTED PTZ CAMERA ON THE EXTERIOR WALL AT ROOF LEVEL.



State of Utah
 Department of Administrative Services
 Division of Facilities
 Contractor & Management
 4110 State Office Building
 Salt Lake City, Utah 84114
 Phone: (801) 538-3018
 Fax: (801) 538-3267



CRSA ARCHITECTS
 549 east south temple
 salt lake city, utah 84102
 phone: (801) 355-5915

METHOD STUDIO INC.
 925 south west temple
 salt lake city, utah 84101
 phone: (801) 532-4422



324 S. State St., Suite 400
 Salt Lake City, UT 84111
 800-678-7077
 801-328-5151
 fax: 801-328-5155
 www.spectrum-engineers.com

DFCM APPROVAL STAMP

project:
 UVU Classroom Building
 - Volume 1
 800 West University Parkway
 Orem, UT 84058

project#: DFCM# 12197799
date: April 30, 2013

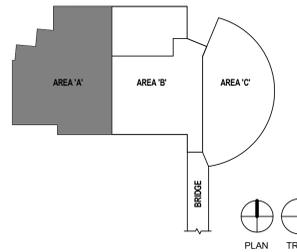
revisions:
 1 Addendum #2 May 16, 2013

title:
Level 5 Area 'A' Auxiliary Plan

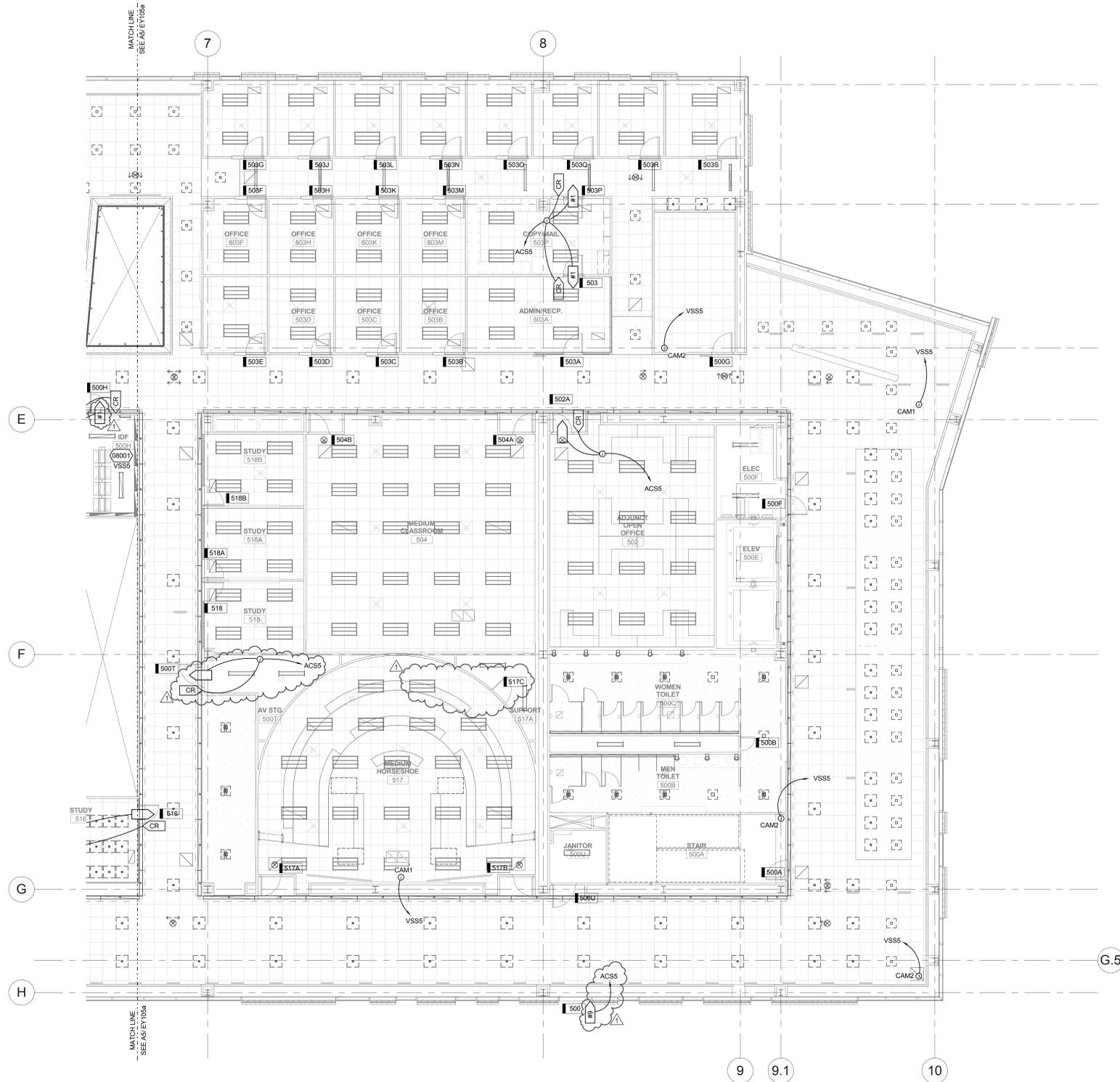
sheet:
EY105a

BID DOC

KEYPLAN:



Level 5 Area 'A' Auxiliary Plan A5
 1/8" = 1'-0" EY105a



GENERAL SHEET NOTES

- IT SHALL BE THE RESPONSIBILITY OF THE DATA CABLE INSTALLER TO PROVIDE CAT 6 4 PAIR CABLE TO ALL CAMERA JUNCTION BOX LOCATIONS INDICATED ON THIS SHEET.
- CONTRACTOR SHALL INCLUDE AN ALLOWANCE FOR PROCURING CAMERA LICENSES FOR OWNER PROVIDED CAMERAS IN THIS PROJECT. INCLUDE \$25,000 LUMP SUM ALLOWANCE COORDINATE WITH UVU TECHNICAL SERVICES AT TIME OF LICENSE PROCUREMENT.
- CONTRACTOR SHALL COORDINATE ALL FINAL ROUGH-IN LOCATIONS FOR VIDEO CAMERAS WITH UVU MEDIA SERVICES PRIOR TO ACTUAL INSTALLATION OF JUNCTION BOXES.

SHEET KEYNOTES

08001 INSTALL VIDEO SURVEILLANCE PATCH PANEL IN SPARE SPACE OF LAN RACK.



UNLESS A PROFESSIONAL SEAL WITH SIGNATURE AND DATE IS AFFIXED, THIS DOCUMENT IS PRELIMINARY AND IS NOT INTENDED FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.



State of Utah
 Department of Administrative Services
 Division of Facilities
 Construction Management
 4110 State Office Building
 Salt Lake City, Utah 84114
 Phone: (801) 538 - 3018
 Fax: (801) 538 - 3267



CRSA ARCHITECTS
 549 east south temple
 salt lake city, utah 84102
 phone: (801) 355-5915

METHODSTUDIO INC.
 925 south west temple
 salt lake city, utah 84101
 phone: (801) 532-4422



324 S. State St., Suite 400
 Salt Lake City, UT 84111
 800-678-7077
 801-328-5151
 fax: 801-328-5155
 www.spectrum-engineers.com

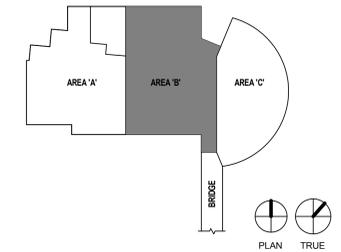
DFCM APPROVAL STAMP

project:
 UVU Classroom Building
 - Volume 1
 800 West University Parkway
 Orem, UT 84058

project#: DFCM# 1197799
date: April 30, 2013

revisions:
 1 Addendum #2 May 16, 2013

KEYPLAN:



Level 5 Area 'B' Auxiliary Plan A5
 1/8" = 1'-0" EY105b

sheet:
EY105b

GENERAL SHEET NOTES

- 1 IT SHALL BE THE RESPONSIBILITY OF THE DATA CABLE INSTALLER TO PROVIDE CAT 6 4 PAIR CABLE TO ALL CAMERA JUNCTION BOX LOCATIONS INDICATED ON THIS SHEET.
- 2 CONTRACTOR SHALL INCLUDE AN ALLOWANCE FOR PROCURING CAMERA LICENSES FOR OWNER PROVIDED CAMERAS IN THIS PROJECT. INCLUDE \$25,000 LUMP SUM ALLOWANCE COORDINATE WITH UVU TECHNICAL SERVICES AT TIME OF LICENSE PROCUREMENT.
- 3 CONTRACTOR SHALL COORDINATE ALL FINAL ROUGH-IN LOCATIONS FOR VIDEO CAMERAS WITH UVU MEDIA SERVICES PRIOR TO ACTUAL INSTALLATION OF JUNCTION BOXES.

SHEET KEYNOTES



UNLESS A PROFESSIONAL SEAL WITH SIGNATURE AND DATE IS AFFIXED, THIS DOCUMENT IS PRELIMINARY AND IS NOT INTENDED FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.



State of Utah
 Department of Administrative Services
 Division of Facilities
 Contractor & Management
 4110 State Office Building
 Salt Lake City, Utah 84114
 Phone: (801) 538 - 3018
 Fax: (801) 538 - 3267



CRSA ARCHITECTS
 549 east south temple
 salt lake city, utah 84102
 phone: (801) 355-5915

METHODSTUDIO INC.
 925 south west temple
 salt lake city, utah 84101
 phone: (801) 532-4422



SPECTRUM ENGINEERS
 324 S. State St., Suite 400
 Salt Lake City, UT 84111
 800-678-7077
 801-328-5151
 fax: 801-328-5155
 www.spectrum-engineers.com

DFCM APPROVAL STAMP

project:
 UVU Classroom Building
 - Volume 1
 800 West University Parkway
 Orem, UT 84058

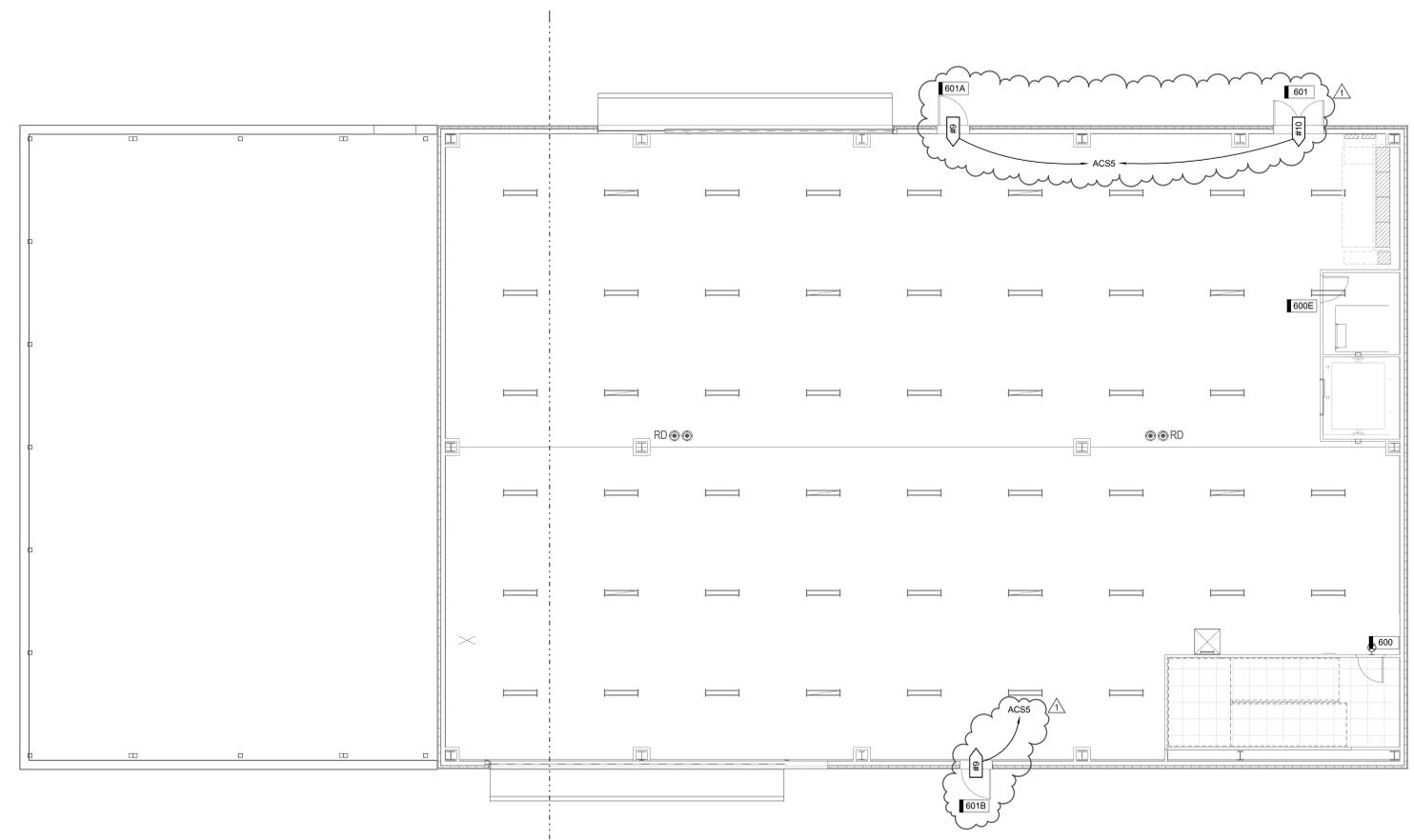
project#: DFCM# 22192799
date: April 30, 2013

revisions:
 1 Addendum #2 May 16, 2013

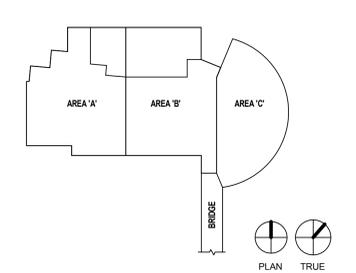
title:
**Penthouse
 Auxiliary Plan**

sheet:
EY106

BID DOC



KEYPLAN:



Level 6 Area 'A' Roof/Penthouse Auxiliary Plan A5
 1/8" = 1'-0" EY106

SECURITY SYSTEM EQUIPMENT SCHEDULE					
SYMBOL	DESCRIPTION	MOUNTING *	ROUGH-IN	QTY	ACCEPTABLE TYPES
CR	CARD READER	40"	4SQ W/ 1G RING	OFF	SEE SECTION 281300
R	CARD ACCESS DOOR TYPE, TYPICAL. REFER TO CARD ACCESS DOOR TYPE SCHEDULE.	SEE SCHEDULE	SEE SCHEDULE	OFF	REFER TO CARD ACCESS DOOR TYPE SCHEDULE & SECTION 281300
CI	DOOR MONITOR - CONTACT INDICATOR	SEE SCHEDULE	SEE SCHEDULE	OFF	SEE SECTION 281600
Q1 CAM 1	VSS CAMERA LOCATION CABLE PROVIDED BY DATA CABLE INSTALLER	CEILING	4SQ BOX ABOVE CEILING LOCATION	OFF	PROVIDE JUNCTION BOX WITH 1 EA 1" CONDUIT (EMT) TO NEAREST COMM/DATA ROOM OR AS NOTED. SEE CONDUIT RISER ON SHEET ET 601.
Q2 CAM 2	VSS CAMERA LOCATION CABLE PROVIDED BY DATA CABLE INSTALLER	WALL	4SQ W/ 1G RING	OFF	PROVIDE JUNCTION BOX WITH 1 EA 1" CONDUIT (EMT) TO NEAREST COMM/DATA ROOM OR AS NOTED. SEE CONDUIT RISER ON SHEET ET 601.
ACS	ACCESS CONTROLLERS & PWR SUPPLIES	72"	4"x4" GUTTER & STUBS A/R	A/R	SEE SECTION 281300
	MISC. CABLES	AS NOTED	AS NOTED	OFF	AS NOTED AND PER MANUFACTURER'S WRITTEN INSTRUCTIONS

* COORDINATE MOUNTING HEIGHTS WITH ARCHITECTURAL ELEVATIONS BEFORE INSTALLATION.

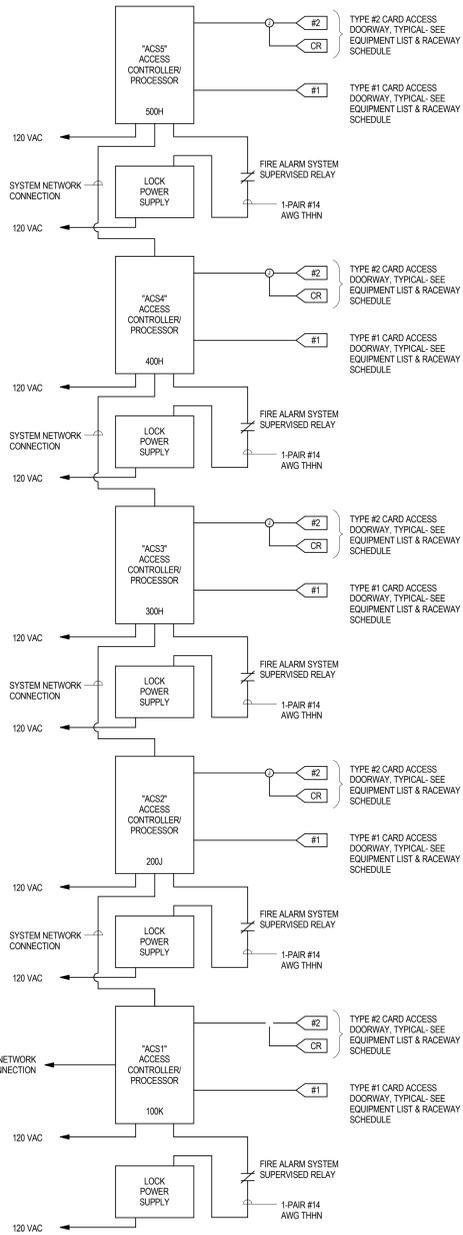
ABBREVIATIONS NOTES

- DBL = DOUBLE
DIR = DIRECTION
HWR = HARDWARE
C = CONDUIT
4SQ = FOUR SQUARE
W/ = WITH
1G = 1 GANG
PWR = POWER
ACC = ACCESSIBLE
ADA = AUTO ASSIST OPENER
TYP = TYPICAL
LPS = LOCK POWER SUPPLY
CR = CARD READER
CI = DOOR CONTACT INDICATOR
EPT = ELECTRIC POWER TRANSFER
ES = ELECTRIC STRIKE
PH = PANIC HARDWARE
ML = ELECTROMAGNETIC LOCK
KS = KEY SWITCH
ACS = ACCESS CONTROL SYSTEM
EL = ELECTRIC LOCKSET
MD = MOTION DETECTOR
TLC = TIME/SYSTEM LOCK CONTROL
ELC = EMERGENCY LOCK CONTROL
IDS = INTRUSION DETECTION SYSTEM
RS = REMOTE OPEN SWITCH

- PROVIDE RACEWAY AND EQUIPMENT AS INDICATED FOR CARD ACCESS DOOR TYPE INDICATED. REFER TO SECTION 281300 AND CARD ACCESS AUTO-DOOR AND LOCK CONTROL DETAILS FOR ADDITIONAL REQUIREMENTS.
- PROVIDE CONCEALED .75" C TYPICAL FOR LINES SHOWN TO DEVICE BOXES ON PROTECTED SIDE AND UNPROTECTED SIDE ELEVATIONS.
- CONFIRM CORRECT CARD ACCESS DOOR RACEWAY, LOCK VOLTAGE, AND EXIT SWITCH CURRENT RATING (2 AMPS MIN.) WITH DIV. 8 FURNISHED CARD ACCESS DOOR HARDWARE PER DIV. 8 DOOR HARDWARE SUBMITTALS.
- POWER SUPPLIES FOR ELECTRIC LATCH RETRACTION EXIT HARDWARE FOR FIRE ALARM CONTROL BY DIV. 8.
- LOCATE CARD READER BOX AS INDICATED ON FLOOR PLANS. RACEWAY AND BOXES BY DIV. 28. REFER TO 281300 FOR CARD ACCESS SYSTEM REQUIREMENTS.
- DOUBLE 4SQ J-BOX ON PROTECTED SIDE OF DOORWAY (SIDE OPPOSITE OF CARD READER) ABOVE ACCESSIBLE CEILING OR IN OTHER ACCESSIBLE LOCATION. PROVIDE COVER FOR J-BOX.
- ELECTRIC LOCKING HARDWARE (MAG LOCKS, ELECTRIC STRIKES, POWER TRANSFER HINGES, ETC.) BY DIV. 8. REVIEW DOOR HARDWARE FURNISHED AND VERIFY LOCK VOLTAGES AND OPERATIONAL FUNCTIONALITY OF LOCKS. CONTACT ENGINEER WITH QUESTIONS OR CONCERNS.

NOTES:

- ACCESS CONTROL SYSTEM BASED UPON TWO CARD READERS PER ACCESS CONTROLLER/PROCESSOR. ALTERNATE CONFIGURATIONS ACCEPTABLE PROVIDED CONTRACTOR ALLOWS FOR ANY INCREASED WIRING OR EQUIPMENT AND PROVIDES SUBMITTAL DRAWINGS SHOWING NEW CONFIGURATION. EACH "ACS" BLOCK (ACS1, ACS2...) SHALL BE PROVIDED WITH SUFFICIENT CONTROLLER BOARDS TO SERVICE THE NUMBER OF ACCESS DOORS SHOWN IN THE DRAWINGS FOR THAT PARTICULAR "ACS" BLOCK.
- ACCESS CONTROLLER "ACS" INDICATED SHALL INCLUDE ANY ISOLATION MODULES, BUFFER MODULES, EXTERNAL POWER SUPPLIES, INPUT/OUTPUT MODULES, OR FORMAT CONVERTER MODULES (NOT SHOWN) REQUIRED TO SUPPORT CARD READER OR KEYPAD TYPES INDICATED, FOR COMPLETE AND FUNCTIONING CARD READER AND DOOR CONTROL.
- PROVIDE SEPARATE WIRE PAIRS FOR REQUEST TO EXIT AND DOOR CONTACT INDICATOR FROM ACCESS DOOR TO ACCESS CONTROLLER "ACS" PANEL. SINGLE PAIR FROM ACCESS DOOR TO CONTROLLER PANEL, FOR REQUEST TO EXIT AND DOOR CONTACT INDICATOR, NOT ACCEPTABLE.
- REQUEST TO EXIT AND DOOR CONTACT INDICATOR CIRCUITS SHALL BE SUPERVISED FOR OPEN CIRCUIT OR SHORT CIRCUIT FAILURES BETWEEN THE DEVICE CONTACTS AND ACCESS CONTROLLER.



CARD ACCESS SYSTEM (ACS) RISER DIAGRAM

No Scale A3 EY601

CARD ACCESS DOOR TYPE SCHEDULE

DOOR TYPE #	SYMBOL	DESCRIPTION	PROTECTED SIDE ELEVATION	UNPROTECTED SIDE ELEVATION	LOCK TYPE(S)	INCLUDES:
TYPE 1:		SINGLE DOOR, 1 CARD READER	4SQ J-BOX ABOVE ACC CEILING ELECTRIC LOCKSET 75" C (TYP) TRANSFER HARNESS CONNECTION (EM HINGE) CONTACT INDICATOR 1G BOX IN FRAME	4SQ J-BOX ABOVE ACC CEILING 75" C (TYP) CARD READER 4SQ BOX W/1G RING	ELECTRIC LOCKSET	SECURITY CONTRACTOR PROVIDES: • CR, LPS HARDWARE CONTRACTOR PROVIDES: • EL, CI, EPT LOCK CONTROLLED BY: • CR NOTE: REX IS IN LOCKSET.
TYPE 2:		SINGLE DOOR, 1 CARD READER	4SQ J-BOX ABOVE ACC CEILING 75" C (TYP) ELECTRIC STRIKE 1G BOX IN FRAME CONTACT INDICATOR 1G BOX IN FRAME	4SQ J-BOX ABOVE ACC CEILING 75" C (TYP) CARD READER 4SQ BOX W/1G RING	ELECTRIC STRIKE	SECURITY CONTRACTOR PROVIDES: • CR, LPS HARDWARE CONTRACTOR PROVIDES: • ES, PH, CI LOCK CONTROLLED BY: • CR
TYPE 3:		SINGLE DOOR, 1 CARD READER	4SQ J-BOX ABOVE ACC CEILING 75" C (TYP) ELECTRIC STRIKE 1G BOX IN FRAME CONTACT INDICATOR 1G BOX IN FRAME	4SQ J-BOX ABOVE ACC CEILING 75" C (TYP) CARD READER 4SQ BOX W/1G RING	ELECTRIC STRIKE	SECURITY CONTRACTOR PROVIDES: • CR, LPS HARDWARE CONTRACTOR PROVIDES: • ES, CI LOCK CONTROLLED BY: • CR
TYPE 4:		DOUBLE DOOR, 1 CARD READER	4SQ J-BOX ABOVE ACC CEILING 75" C (TYP) CONTACT INDICATORS IN HINGE TRANSFER HARNESS CONNECTION (EGRESS SIDE) ELECTRIFIED PANIC HARDWARE	4SQ J-BOX ABOVE ACC CEILING 75" C (TYP) CARD READER 4SQ BOX W/1G RING	ELECTRIFIED PANIC HARDWARE	SECURITY CONTRACTOR PROVIDES: • CR, LPS HARDWARE CONTRACTOR PROVIDES: • PH(2), EPT, CI(2) LOCK CONTROLLED BY: • CR
TYPE 5:		DOUBLE DOOR, 1 CARD READER, AUTO ASSISTED	SEE ARCHITECTURAL DRAWINGS FOR EXACT CARD READER AND ACTUATOR MOUNTING LOCATIONS. 4SQ J-BOX ABOVE ACC CEILING 75" C (TYP) CONTACT INDICATORS IN HINGE TRANSFER HARNESS CONNECTION ELECTRIFIED EXIT HARDWARE	4SQ J-BOX ABOVE ACC CEILING 75" C (TYP) CARD READER 4SQ BOX W/1G RING	ELECTRIFIED EXIT HARDWARE	SECURITY CONTRACTOR PROVIDES: • CR HARDWARE CONTRACTOR PROVIDES: • PH(2), EPT(2), LPS, CI(2), ADA LOCK CONTROLLED BY: • TLC, CR SPECIAL NOTES: • INTERFACE WITH AUTO ASSISTED DOOR OPENER (ADA) • TYPE 1 HW GROUP HAS CR MOUNTED ON BOLLARD
TYPE 6:		DOUBLE DOOR, 1 CARD READER, (1 LEAF FIXED, FREE EGRESS)	75" C (TYP) TRANSFER HARNESS CONNECTION (EM HINGE) CONTACT INDICATOR 1G BOX IN FRAME	4SQ J-BOX ABOVE ACC CEILING 75" C (TYP) CARD READER 4SQ BOX W/1G RING LOCKSET	ELECTRIC LOCKSET	SECURITY CONTRACTOR PROVIDES: • CR, LPS HARDWARE CONTRACTOR PROVIDES: • EL, EPT, CI LOCK CONTROLLED BY: • CR
TYPE 7:		DOUBLE DOOR, NO CARD READER, WITH AUTO ASSIST (ADA)	SEE ARCHITECTURAL DRAWINGS FOR EXACT CARD READER AND ACTUATOR MOUNTING LOCATIONS. AUTO DOOR		NO LOCK	SECURITY CONTRACTOR PROVIDES: • ADA HARDWARE CONTRACTOR PROVIDES: • ADA LOCK CONTROLLED BY: • ADA ACTUATOR
TYPE 8:		DOUBLE DOOR, NO CARD READER	4SQ J-BOX ABOVE ACC CEILING 75" C (TYP) CONTACT INDICATORS 1G BOXES IN FRAME TRANSFER HARNESS CONNECTION (EPT) ELECTRIFIED PANIC HARDWARE		ELECTRIFIED PANIC HARDWARE	SECURITY CONTRACTOR PROVIDES: • CR HARDWARE CONTRACTOR PROVIDES: • PH(2), EPT(2), CI(2), LPS LOCK CONTROLLED BY: • TLC
TYPE 9:		SINGLE DOOR OR WINDOW, MONITORED	4SQ J-BOX ABOVE ACC CEILING 75" C (TYP) CONTACT INDICATOR 1G BOX IN FRAME		NO LOCK, MONITORED DOOR	SECURITY CONTRACTOR PROVIDES: • CR HARDWARE CONTRACTOR PROVIDES: • CI LOCK CONTROLLED BY: • CR
TYPE 10:		DOUBLE DOOR, MONITORED DOORS	CONTACT INDICATORS 1G BOXES IN FRAME (EGRESS SIDE)		NO LOCKS, MONITORED DOORS	SECURITY CONTRACTOR PROVIDES: • CR HARDWARE CONTRACTOR PROVIDES: • CI LOCK CONTROLLED BY: • CR



State of Utah
Department of Administrative Services
Division of Facilities
Contractor & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538-3018
Fax: (801) 538-3267



CRSA ARCHITECTS
549 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

METHOD STUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422



SPECTRUM ENGINEERS
324 S. State St., Suite 400
Salt Lake City, UT 84111
800-678-7077
801-328-5151
fax: 801-328-5155
www.spectrum-engineers.com

DFCM APPROVAL STAMP

project:
UVU Classroom Building
- Volume 1
800 West University Parkway
Orem, UT 84058

project#: DFCM# 2195799
date: April 30, 2013

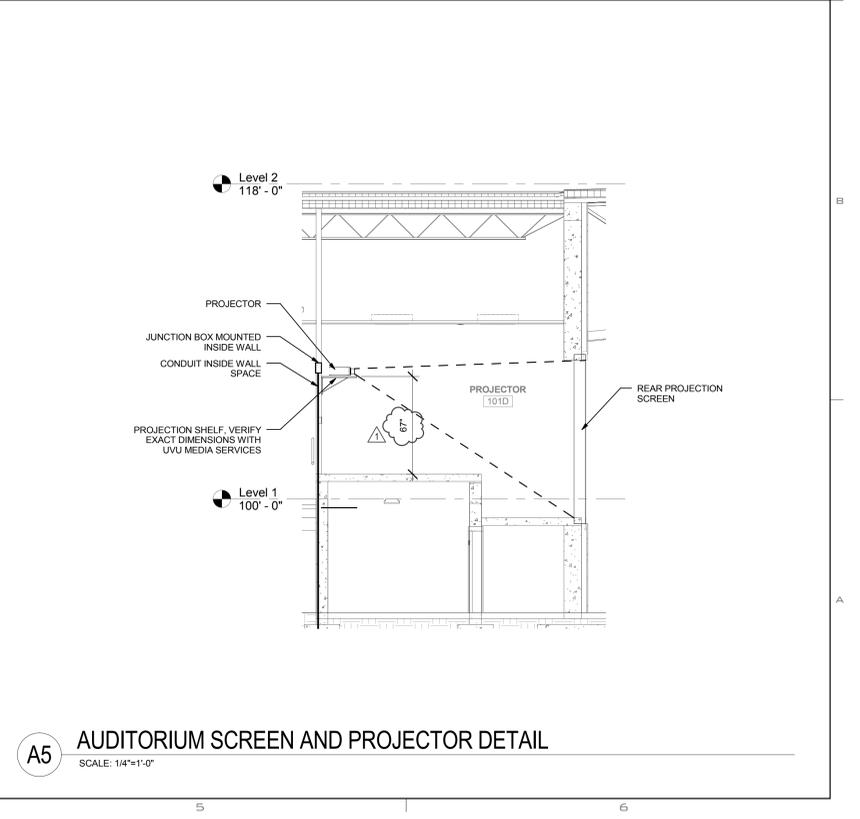
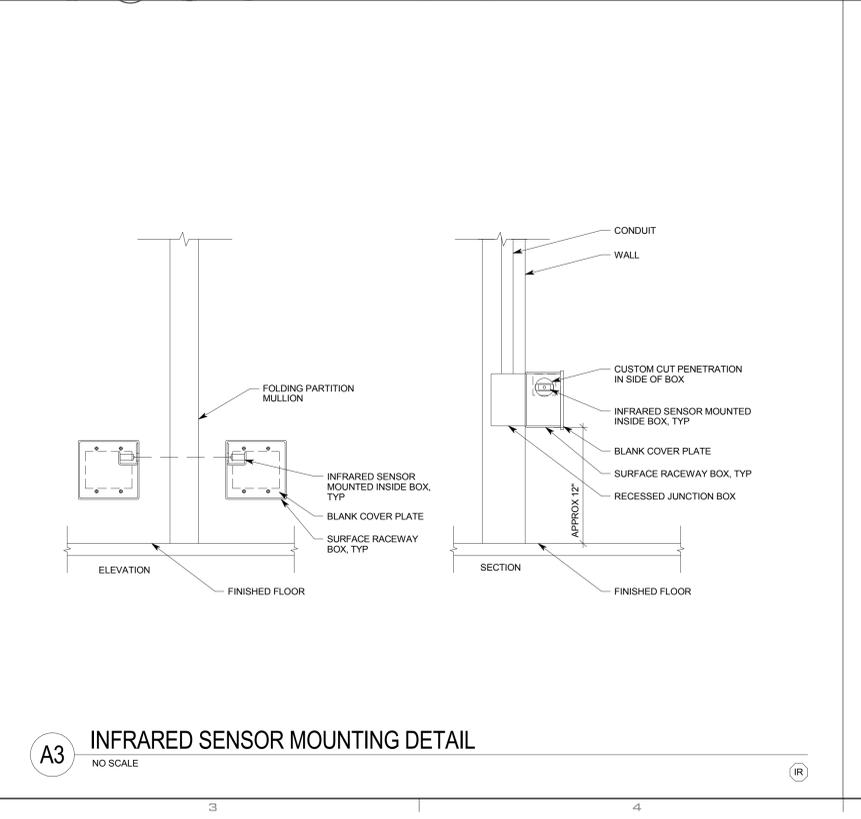
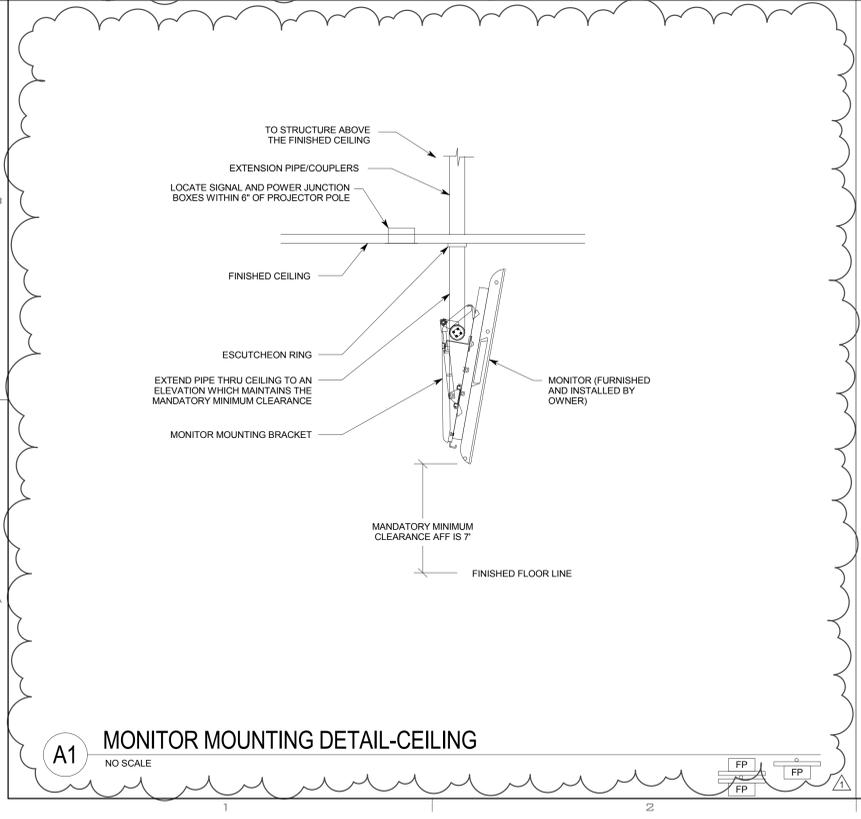
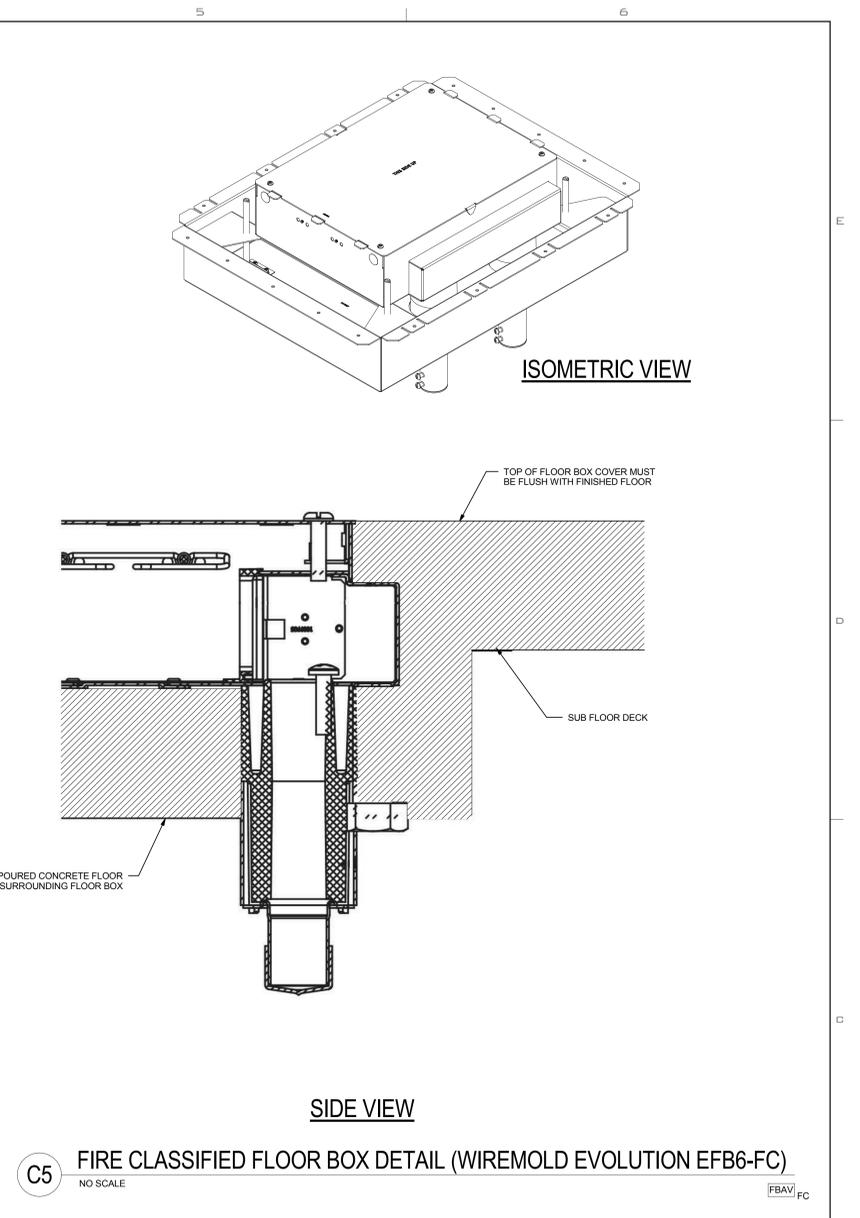
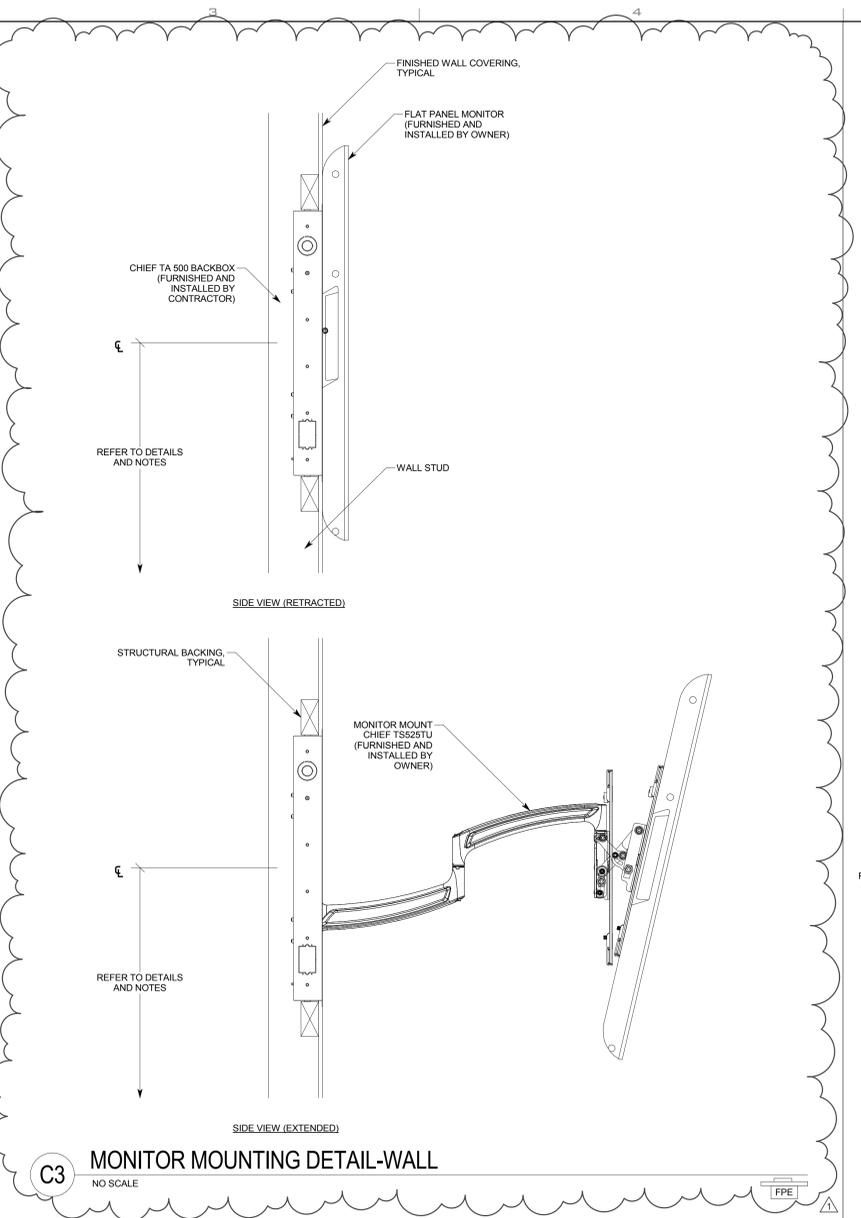
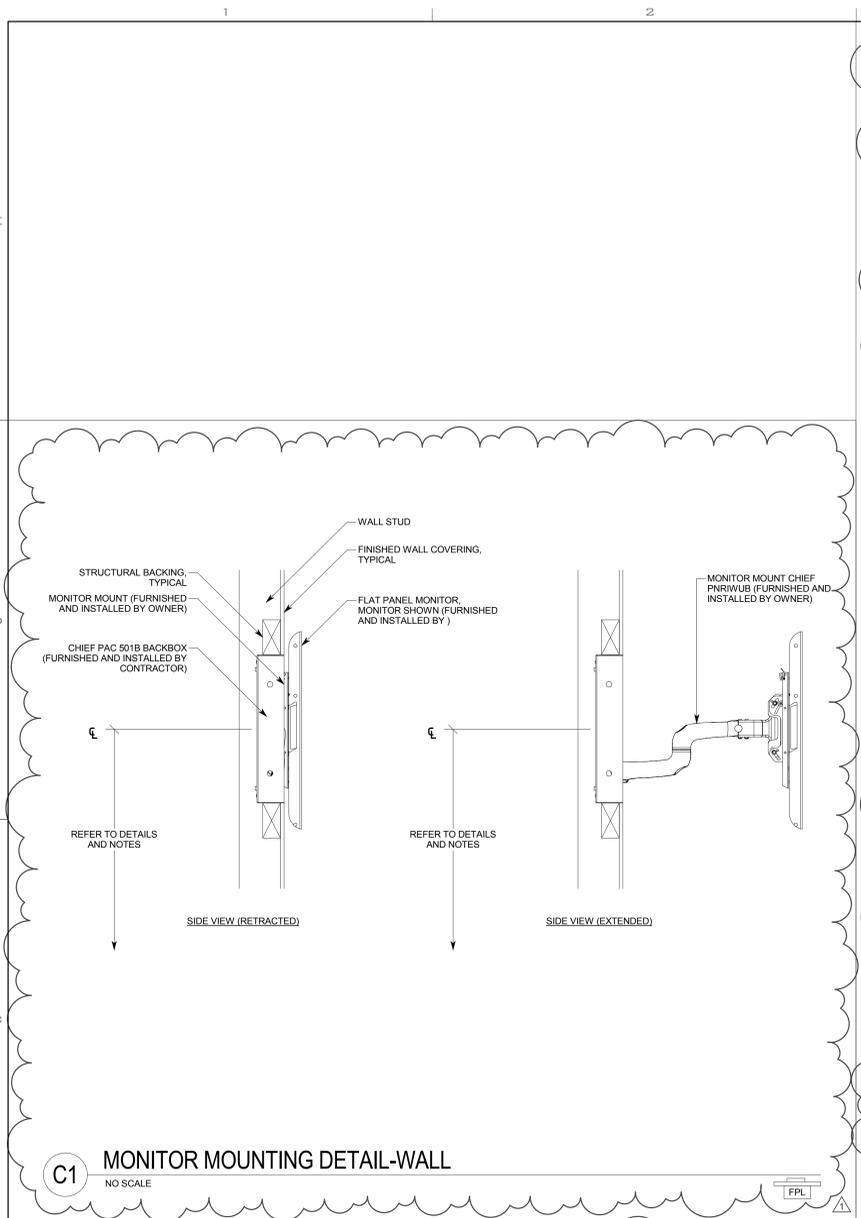
revisions:
1 Addendum #2 May 16, 2013

title:
Security Schedules

sheet:

EY601

BID DOC




 UNLESS A PROFESSIONAL SEAL WITH SIGNATURE AND DATE IS AFFIXED, THIS DOCUMENT IS PRELIMINARY AND IS NOT INTENDED FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.

UTAH VALLEY UNIVERSITY

State of Utah
 Department of Administrative Services
 Division of Facilities
 Contractor & Management
 4110 State Office Building
 Salt Lake City, Utah 84114
 Phone: (801) 538-3018
 Fax: (801) 538-3267


CRSA ARCHITECTS
 549 east south temple
 salt lake city, utah 84102
 phone: (801) 355-5915


METHOD STUDIO INC.
 925 south west temple
 salt lake city, utah 84101
 phone: (801) 532-4422


SPECTRUM ENGINEERS
 324 S. State St., Suite 400
 Salt Lake City, UT 84111
 800-678-7077
 801-328-5151
 fax: 801-328-5155
 www.spectrum-engineers.com

DFCM APPROVAL STAMP

project:
 UVU Classroom Building
 - Volume 1
 800 West University Parkway
 Orem, UT 84058

project#: DFCM# 22192799
date: April 30, 2013

revisions:
 1 Addendum #2 May 16, 2013

title:
**Audio-Video
 Rough-In
 Details**

sheet:
EJ502

BID DOC

AUDIO-VIDEO ROUGH-IN EQUIPMENT SCHEDULE

SYMBOL	DESCRIPTION	MOUNTING	SPECIAL INSTRUCTIONS
(S)	SPEAKER JUNCTION BOX, 4-11/16" SQUARE BOX W/ 1-GANG MUD RING	FLUSH IN WALL, APPROXIMATELY 12" BELOW FINISHED CEILING, 24" FROM SIDE WALL UNLESS OTHERWISE NOTED	CONFIRM LOCATION W/ UVU MEDIA SERVICES. COORDINATE W/ PROJECTION SCREEN PRIOR TO INSTALLATION
(S)	SPEAKER LOCATION, NO REQUIREMENT	FLUSH IN FINISHED CEILING	FURNISHED AND INSTALLED BY UVU
(S) R	SPEAKER AND ENCLOSURE, MODEL # JBL CONTROL 28CT	FLUSH IN FINISHED CEILING	SPEAKER GRILLE AND TRIM RING ARE TO BE PAINTED. ARCHITECT TO SELECT COLOR.
(S)	SPEAKER, FULL RANGE, JBL AC1895 W/ MTU-18 UBRACKET AND ALL MOUNTING ACCESSORIES AS REQUIRED	CEILING	COORDINATE COLOR AND EXACT LOCATION WITH ARCHITECTURAL DRAWINGS AND UVU MEDIA SERVICES. PROVIDE PIPE COUPLERS, STEEL ADAPTORS, UNISTRUT, THREADED ROD, FASTENERS, ANCHORS, AND ANY OTHER REQUIRED COMPONENTS TO SPAN STRUCTURE, AIR DUCTS, EXTEND/REDUCE SUPPORT SYSTEM FOR APPROPRIATE ELEVATION AS NEEDED.
(PTZ)	SPEAKER JUNCTION BOX, 4-11/16" BOX W/ 2-GANG MUD RING	FLUSH IN CEILING BEHIND SPEAKER	
(PTZ)	CAMERA, VIDEO CONFERENCING, 4-11/16" SQUARE JUNCTION BOX W/ 2-GANG MUD RING	WALL OR CEILING	
(FP)	FLAT PANEL MONITOR, DIGITAL SIGNAGE, CHIEF PAC 518	AS DETERMINED BY UVU MEDIA SERVICES	
(FP)	FLAT PANEL MONITOR JUNCTION BOX, CHIEF TA500	FLUSH IN WALL AT APPROXIMATELY 60" AFF EXCEPT WHERE NOTED	
(FPL)	LARGE FLAT PANEL MONITOR JUNCTION BOX, CHIEF PAC501B	FLUSH IN WALL AT APPROXIMATELY 132" AFF TO CENTER OF BOX	
(FP)	DUAL FLAT PANEL MONITOR, CEILING MOUNTED, CHIEF PDCU W/ CEILING PLATE, COLUMN, AND ALL REQUIRED ACCESSORIES	CEILING	
(FP)	FLAT PANEL MONITOR, CEILING MOUNTED, CHIEF MCSU W/ CEILING PLATE, COLUMN, AND ALL REQUIRED ACCESSORIES	CEILING	
(SM)	SCHEDULING MONITOR, 4-11/16" SQUARE JUNCTION BOX W/ 2-GANG MUD RING	WALL AT ELECTRICAL SWITCH HEIGHT	
(CP)	JUNCTION BOX, 4-11/16" SQUARE, DEEP W/ 2-GANG MUD RING	AT ELECTRICAL OUTLET HEIGHT UNLESS OTHERWISE NOTED	
(IR)	INFRARED WALL POSITION SENSOR, 4-11/16" SQUARE W/ 2-GANG MUD RING AND BSS BLU-IR	FLUSH IN WALL AT APPROXIMATELY 10" AFF, OR AS NOTED, MOUNT SENSOR SO THAT IT WILL DETECT WALL POSITION	JUNCTION BOX, DEVICE, AND CABLE INSTALLED BY CONTRACTOR
(FBV)	FLOORBOX, AUDIO-VIDEO, ON-GRADE, FSR FL-500-8 OR HUBBELL CFB768 W/ APPROPRIATE COVER	RECESSED IN ON-GRADE FLOOR	COORDINATE WITH EP SHEETS, ARCHITECT TO SELECT COVER
(FBV) FC	FLOORBOX, AUDIO-VIDEO, ABOVE GRADE, FIRE CLASSIFIED WIREMOLD EVOLUTION EPB05-FC	RECESSED IN ABOVE GRADE FLOOR	COORDINATE WITH EP SHEETS, ARCHITECT TO SELECT COVER
(AV)	AV EQUIPMENT RACK, MIDDLE ATLANTIC BGR-455A-32	FLOOR	
(C)	EQUIPMENT RACK, CREDEENZA MOUNT, 14"x14" JUNCTION BOX MOUNTED AT +12" AFF	WALL	VERIFY EXACT LOCATION OF JUNCTION BOX WITH MILLWORK DRAWINGS
(L)	LECTERN LOCATION, STUB CONDUIT INTO LECTERN BASE AT +2" AFF	FLOOR	VERIFY EXACT LOCATION OF ALL LECTERNS PRIOR TO INSTALLATION. STUB CONDUIT WITHIN 2" OF BACK OF LECTERN. INSTALL NYLON BUSHINGS ON ALL CABLE STUBS. ALL LECTERN MOUNTED AV EQUIPMENT TO BE FURNISHED AND INSTALLED BY UVU.
(W)	POLE DOWN WALL RACK, LOWELL LWTCR-3R	WALL	
(T)	4" BASKET TRAY	APPROXIMATELY 12" ABOVE LAY-IN CEILING TILE	
(SC)	PROJECTION SCREEN CONTROL JUNCTION BOX, 4-11/16" SQUARE BOX W/ 1-GANG MUD RING	FLUSH IN WALL AT ELECTRICAL SWITCH HEIGHT	
(SC)	PROJECTION SCREEN CONTROL JUNCTION BOX, 4-11/16" SQUARE W/ 2-GANG MUD RING	FLUSH IN WALL AT ELECTRICAL SWITCH HEIGHT	PLACE ON WALL DIRECTLY BEHIND TEACHING STATION PODIUM
(R)	PROJECTOR, JUNCTION BOX, 4-11/16" SQUARE BOX WITH 2-GANG MUD RING AND WALL MOUNT SHELF, APPROXIMATELY 3'x3'	WALL ON CENTERLINE OF REAR PROJECTION SCREEN	COORDINATE EXACT LOCATION W/ UVU MEDIA SERVICES. SHELF TO BE CAPABLE OF HOLDING APPROXIMATELY 200 LBS.
(P)	PROJECTOR, W/ PLENUM RATED BOX, CHIEF CMA440 W/ CMA470	ABOVE FINISHED CEILING, COORDINATE LOCATION W/ UVU MEDIA SERVICES	LOCATE PERPENDICULAR TO CENTER OF PROJECTION SCREEN. COORDINATE EXACT LOCATION W/ UVU MEDIA SERVICES.
(S)	PROJECTION SCREEN, DA-LITE TENSIONED ADVANTAGE ELECTROL W/LOW VOLTAGE CONTROL SWITCH AND 12" BLACK DROP. SEE DISPLAY DEVICE SCHEDULE FOR IMAGE SIZE.	FLUSH IN FINISHED CEILING	SEE PROJECTION SCREEN SCHEDULE
(S)	IN-WALL REAR PROJECTION SCREEN, RIGID, DA-LITE POLACOAT DA-PLEX SCREEN W/ DA-100WA WIDE ANGLE COATING AND DELUXE FRAME. SEE DISPLAY DEVICE SCHEDULE FOR IMAGE SIZE.	IN-WALL OPENING	COORDINATE EXACT ROUGH-OPENING SIZE WITH GENERAL CONTRACTOR
(S)	CONDUIT W/ NYLON PULL STRING	CONCEALED IN WALL/ CEILING	SEE PLAN SHEETS AND ROUGH-IN RISER DIAGRAMS, SHEET EJ602
(S(X))	CONDUIT W/ SPEAKER CABLE, 2-CONDUCTOR, TWISTED PAIR, 18 AWG, "X" EQUALS NUMBER OF CABLES, IF MORE THAN ONE	CONCEALED IN WALL/ CEILING	SEE PLAN SHEETS AND ROUGH-IN RISER DIAGRAMS, SHEET EJ602
(S(X))	CONDUIT W/ SPEAKER CABLE, 2-CONDUCTOR, TWISTED PAIR, 12 AWG, "X" EQUALS NUMBER OF CABLES, IF MORE THAN ONE	CONCEALED IN WALL/ CEILING	SEE PLAN SHEETS AND ROUGH-IN RISER DIAGRAMS, SHEET EJ602
(S(X))	CONDUIT W/ CONTROL CABLE, 6-CONDUCTOR, 4 TWISTED PAIR, 22 AWG, "X" EQUALS NUMBER OF CABLES, IF MORE THAN ONE	CONCEALED IN WALL/ CEILING	SEE PLAN SHEETS AND ROUGH-IN RISER DIAGRAMS, SHEET EJ602

NOTE: UNLESS SPECIFICALLY NOTED IN "SPECIAL INSTRUCTIONS" COLUMN, ALL EQUIPMENT LISTED IN "AUDIO-VIDEO ROUGH-IN EQUIPMENT SCHEDULE" IS TO BE FURNISHED AND INSTALLED BY CONTRACTOR. CONTRACTOR IS TO MAKE ANY EQUIPMENT MODIFICATIONS (SUCH AS PAINTING) NECESSARY FOR INSTALLATION.

UVU CLASSROOM BUILDING - AUDIO-VIDEO ROUGH-IN DISPLAY DEVICE SCHEDULE

ROOM NAME	ROOM #	FLOOR #	CEILING HEIGHT	DISPLAY TYPE	PROJECTED IMAGE HEIGHT	PROJECTED IMAGE WIDTH	MAXIMUM LENGTH OF PROJECTION SCREEN ENCLOSURE	APPROX. PROJECTOR THROW DISTANCE	FLAT PANEL DIAGONAL SIZE	ASPECT RATIO	COMMENTS
CORRIDOR-EAST (DIG. SIGN.)	100	1	10'-0"	FP							WALL MOUNTED (PORTRAIT ORIENTATION)
CORRIDOR-SOUTH (DIG. SIGN.)	100	1	12'-0"	FP							WALL MOUNTED (PORTRAIT ORIENTATION)
CORRIDOR-SOUTH	100	1	12'-6"	FP							WALL MOUNTED
CORRIDOR-S.W. (DIG. SIGN.)	100	1	10'-0"	FP							WALL MOUNTED (PORTRAIT ORIENTATION)
CORRIDOR-N.W. (DIG. SIGN.)	100	1	12'-0"	FP							WALL MOUNTED (PORTRAIT ORIENTATION)
CORRIDOR-WEST	100	1	12'-6"	FP							POLE MOUNTED
CORRIDOR-WEST	100	1	12'-6"	FP							POLE MOUNTED
CORRIDOR-WEST	100	1	12'-6"	FP							POLE MOUNTED
CORRIDOR-WEST	100	1	12'-6"	FP							POLE MOUNTED
AUDITORIUM (NORTH)	101	1	15'-6"	FP							WALL MOUNTED ON SWING ARM
AUDITORIUM (NORTH)	101	1	15'-6"	FP							WALL MOUNTED ON SWING ARM
AUDITORIUM (NORTH)	101	1	15'-6"	PS	108"	192"		13'-0"		16:9	REAR PROJECTION SCREEN
AUDITORIUM (CENTER)	101	1	15'-6"	FP							WALL MOUNTED ON SWING ARM
AUDITORIUM (CENTER)	101	1	15'-6"	FP							WALL MOUNTED ON SWING ARM
AUDITORIUM (CENTER)	101	1	15'-6"	PS	108"	192"		13'-0"		16:9	REAR PROJECTION SCREEN
AUDITORIUM (SOUTH)	101	1	15'-6"	FP							WALL MOUNTED ON SWING ARM
AUDITORIUM (SOUTH)	101	1	15'-6"	FP							WALL MOUNTED ON SWING ARM
AUDITORIUM (SOUTH)	101	1	15'-6"	PS	108"	192"		13'-0"		16:9	REAR PROJECTION SCREEN
SMALL CLASSROOM	102	1	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
LARGE HORSESHOE	104	1	11'-0"	PS	65"	104"	122.25"	18'-0"		16:10	PROVIDE 1'-0" OF BLACK DROP
LARGE HORSESHOE	104	1	11'-0"	PS	65"	104"	122.25"	18'-0"		16:10	PROVIDE 1'-0" OF BLACK DROP
LARGE LECTURE	106	1	11'-0"	PS	65"	104"	122.25"	18'-0"		16:10	PROVIDE 1'-0" OF BLACK DROP
LARGE LECTURE	106	1	11'-0"	PS	65"	104"	122.25"	18'-0"		16:10	PROVIDE 1'-0" OF BLACK DROP
MEDIUM CLASSROOM	107	1	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
MEDIUM CLASSROOM	112	1	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
CORRIDOR-EAST (DIG. SIGN.)	200	2	10'-0"	FP					O.F.	O.F.	WALL MOUNTED (PORTRAIT ORIENTATION)
CORRIDOR-EAST	200	2	10'-0"	FP					O.F.	O.F.	POLE MOUNTED
CORRIDOR-N.W. (DIG. SIGN.)	200	2	9'-0"	FP					O.F.	O.F.	WALL MOUNTED (PORTRAIT ORIENTATION)
SMALL CLASSROOM	202	2	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
LARGE HORSESHOE	204	2	11'-0"	PS	65"	104"	122.25"	18'-0"		16:10	PROVIDE 1'-0" OF BLACK DROP
LARGE HORSESHOE	204	2	11'-0"	PS	65"	104"	122.25"	18'-0"		16:10	PROVIDE 1'-0" OF BLACK DROP
LARGE LECTURE	206	2	11'-0"	PS	65"	104"	122.25"	18'-0"		16:10	PROVIDE 1'-0" OF BLACK DROP
LARGE LECTURE	206	2	11'-0"	PS	65"	104"	122.25"	18'-0"		16:10	PROVIDE 1'-0" OF BLACK DROP
MEDIUM CLASSROOM	207	2	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
CONFERENCE	208A	2	10'-0"	FP					O.F.	O.F.	WALL MOUNTED
SMALL CLASSROOM	211	2	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
MEDIUM CLASSROOM	212	2	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
CORRIDOR-EAST (DIG. SIGN.)	300	3	10'-0"	FP					O.F.	O.F.	WALL MOUNTED (PORTRAIT ORIENTATION)
CORRIDOR-EAST	300	3	10'-0"	FP					O.F.	O.F.	POLE MOUNTED
CORRIDOR-N.W. (DIG. SIGN.)	300	3	10'-0"	FP					O.F.	O.F.	WALL MOUNTED (PORTRAIT ORIENTATION)
SMALL COMPUTER LAB	302	3	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
MEDIUM COMPUTER LAB	304	3	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
CONFERENCE	305	3	10'-0"	FP					O.F.	O.F.	WALL MOUNTED
STUDY	305A	3	10'-0"	FP					O.F.	O.F.	WALL MOUNTED
MEDIUM LECTURE	307	3	10'-0"	FP					O.F.	O.F.	WALL MOUNTED
MEDIUM LECTURE	307	3	10'-0"	FP					O.F.	O.F.	WALL MOUNTED
MEDIUM LECTURE	307	3	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
MEDIUM LECTURE	308	3	10'-0"	FP					O.F.	O.F.	WALL MOUNTED
MEDIUM LECTURE	308	3	10'-0"	FP					O.F.	O.F.	WALL MOUNTED
MEDIUM LECTURE	308	3	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
CONFERENCE	309B	3	10'-0"	FP					O.F.	O.F.	WALL MOUNTED
SMALL CLASSROOM	311	3	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
SMALL CLASSROOM	312	3	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
MEDIUM CLASSROOM	314	3	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
MEDIUM HORSESHOE	316	3	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
MEDIUM HORSESHOE	316	3	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
CORRIDOR-EAST (DIG. SIGN.)	400	4	10'-0"	FP					O.F.	O.F.	WALL MOUNTED (PORTRAIT ORIENTATION)
CORRIDOR-EAST	400	4	10'-0"	FP					O.F.	O.F.	POLE MOUNTED
CORRIDOR-N.W. (DIG. SIGN.)	400	4	10'-0"	FP					O.F.	O.F.	WALL MOUNTED (PORTRAIT ORIENTATION)
MEDIUM HORSESHOE	404	4	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
MEDIUM HORSESHOE	404	4	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
MEDIUM HORSESHOE	406	4	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
MEDIUM HORSESHOE	406	4	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
MEDIUM CLASSROOM	407	4	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
SMALL CLASSROOM	408	4	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
CONFERENCE	409B	4	10'-0"	FP					O.F.	O.F.	WALL MOUNTED
SMALL CLASSROOM	411	4	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
MEDIUM CLASSROOM	412	4	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
MEDIUM CLASSROOM	414	4	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
MEDIUM HORSESHOE	415	4	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
MEDIUM HORSESHOE	415	4	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
MEDIUM HORSESHOE	417	4	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
MEDIUM HORSESHOE	417	4	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
CORRIDOR-EAST (DIG. SIGN.)	500	5	10'-0"	FP					O.F.	O.F.	WALL MOUNTED (PORTRAIT ORIENTATION)
CORRIDOR-EAST	500	5	10'-0"	FP					O.F.	O.F.	POLE MOUNTED
CORRIDOR-N.W. (DIG. SIGN.)	500	5	10'-0"	FP					O.F.	O.F.	WALL MOUNTED (PORTRAIT ORIENTATION)
MEDIUM CLASSROOM	504	5	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
CONFERENCE	508B	5	10'-0"	FP					O.F.	O.F.	WALL MOUNTED
MULTI-PURPOSE	510	5	12'-6"	PS	65"	104"	122.25"	18'-0"		16:10	PROVIDE 2'-6" OF BLACK DROP
MULTI-PURPOSE	510	5	12'-6"	PS	65"	104"	122.25"	18'-0"		16:10	PROVIDE 2'-6" OF BLACK DROP
MULTI-PURPOSE	510	5	12'-6"	PS	65"	104"	122.25"	18'-0"		16:10	PROVIDE 2'-6" OF BLACK DROP
MEDIUM HORSESHOE	515	5	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
MEDIUM HORSESHOE	515	5	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
MEDIUM HORSESHOE	517	5	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
MEDIUM HORSESHOE	517	5	10'-0"	PS	65"	104"	122.25"	18'-0"		16:10	
STUDY	518	5	10'-0"	FP					O.F.	O.F.	WALL MOUNTED
STUDY	518A	5	10'-0"	FP					O.F.	O.F.	WALL MOUNTED
STUDY	518B	5	10'-0"	FP					O.F.	O.F.	WALL MOUNTED

PS = PROJECTION SCREEN, FP = FLAT PANEL MONITOR, O.F. = OWNER FURNISHED

GENERAL AUDIO-VIDEO ROUGH-IN NOTES

- INSTALL ALL CONDUIT IN A CONCEALED FASHION. SURFACE MOUNTED CONDUIT WILL NOT BE ACCEPTED.
- MAINTAIN MAXIMUM SEPARATION BETWEEN AV SYSTEM CONDUIT, CABLE TRAY, AND ALL POWER CONDUIT.
- INSTALL NYLON PULL STRINGS IN ALL AV SYSTEM CONDUIT.
- SUPPORT THE ENTIRE WEIGHT OF ALL SPEAKER ENCLOSURES FROM THE BUILDING STRUCTURE.
- IF THE BOXES, ENCLOSURES, & CABINETS SPECIFIED ARE NOT PROVIDED FROM THE MANUFACTURER WITH THE REQUIRED KNOCK OUTS FOR THE SPECIFIED CONDUIT, FIELD CUT ALL REQUIRED KNOCK OUTS TO TERMINATE THE QUANTITY AND SIZES OF THE SPECIFIED CONDUITS.
- THE ROUGH-IN LOCATIONS FOR PROJECTORS (P) SHOWN ON THE FLOOR PLAN DRAWINGS, AND ON DISPLAY DEVICE SCHEDULE, ARE APPROXIMATE. COORDINATE WITH UNIVERSITY MEDIA SERVICES DEPARTMENT FOR ACTUAL LOCATIONS.
- ALL ROUGH-IN SHALL BE IN COMPLIANCE WITH ANS/IEEE 599-B WHICH INCLUDES, BUT IS NOT LIMITED TO, ALL CONDUITS HAVING NO MORE THAN TWO 90 DEGREE BENDS.
- ALL CONDUIT FOR AV ROUGH-IN SHALL BE EMT.
- ALL CONNECTION PANELS SHALL BE WITHIN 12" OF POWER AND DATA OUTLETS. NOTIFY ENGINEER IF DISCREPANCY IS FOUND.
- ALL FLAT PANEL MONITORS AND PROJECTORS ARE TO BE PROVIDED BY UVU. VERIFY EXACT INSTALLATION REQUIREMENTS PRIOR TO INSTALLATION.
- PROJECTION SCREENS ARE TO BE FURNISHED AND INSTALLED BY CONTRACTOR.
- ALL AV CONDUITS SHOULD BE INSTALLED USING SHORTEST RUNS POSSIBLE. THERE SHOULD BE NO UNNECESSARY BENDS IN CONDUIT RUNS.
- INSTALL NYLON BUSHING ON ALL CONDUIT STUBS.
- INSTALL/SUSPEND ALL EQUIPMENT IN COMPLIANCE WITH THE MANUFACTURER'S WRITTEN INSTRUCTIONS, SEISMIC CODES, AND INDUSTRY WIDE ACCEPTED RIGGING PRACTICES. SUPPORT EQUIPMENT WEIGHT FROM STRUCTURE ABOVE CEILING. DURING THE SUBMITTAL PROCESS, PROVIDE SHOP DRAWINGS WHICH DETAIL PROPOSED MOUNTING FOR ALL SUCH EQUIPMENT.



State of Utah
Department of Administrative Services
Division of Facilities
Construction Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538-3018
Fax: (801) 538-3267



CRSA ARCHITECTS
649 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

METHOD STUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422



UNLESS A PROFESSIONAL SEAL WITH SIGNATURE AND DATE IS AFFIXED, THIS DOCUMENT IS HELD HARMLESS AND IS NOT INTENDED FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.



State of Utah
Department of Administrative Services
Division of Facilities
Contractor & Management
4110 State Office Building
Salt Lake City, Utah 84114
Phone: (801) 538 - 3018
Fax: (801) 538 - 3267



CRSA ARCHITECTS
549 east south temple
salt lake city, utah 84102
phone: (801) 355-5915

METHODSTUDIO INC.
925 south west temple
salt lake city, utah 84101
phone: (801) 532-4422



324 S. State St., Suite 400
Salt Lake City, UT 84111
800-678-7077
801-328-5151
fax: 801-328-5155
www.spectrum-engineers.com

DFCM APPROVAL STAMP

project:
UVU Classroom Building
- Volume 1
800 West University Parkway
Orem, UT 84058

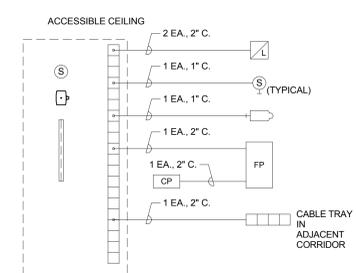
project#: DFCM# 2219799
date: April 30, 2013

revisions:
1 Addendum #2 May 16, 2013

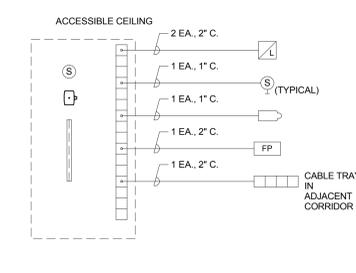
title:
**Audio-Video
Rough-In
Diagrams**

sheet:
EJ602

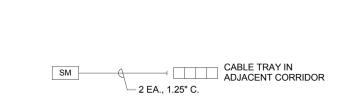
BID DOC



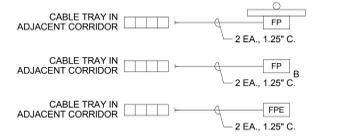
6 EXPERIMENTAL CLASSROOM AV ROUGH-IN RISER DIAGRAM
NTS



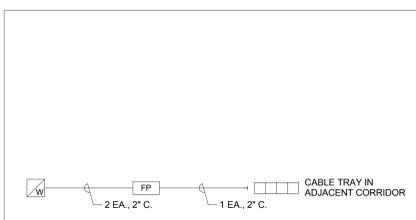
4 TYPICAL CLASSROOM AV ROUGH-IN RISER DIAGRAM
NTS



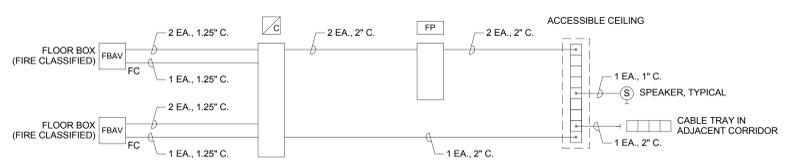
5 SCHEDULING MONITOR AV ROUGH-IN RISER DIAGRAM
NTS



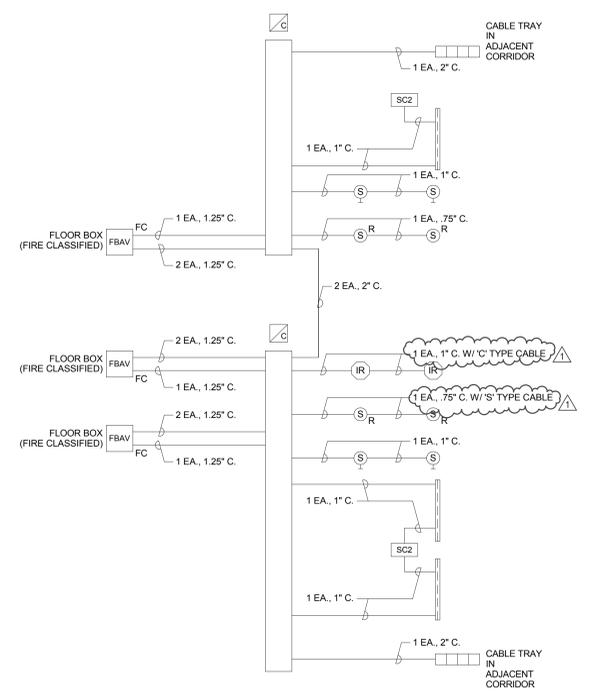
3 BUILDING WIDE DISPLAY SYSTEM AV ROUGH-IN RISER DIAGRAM
NTS



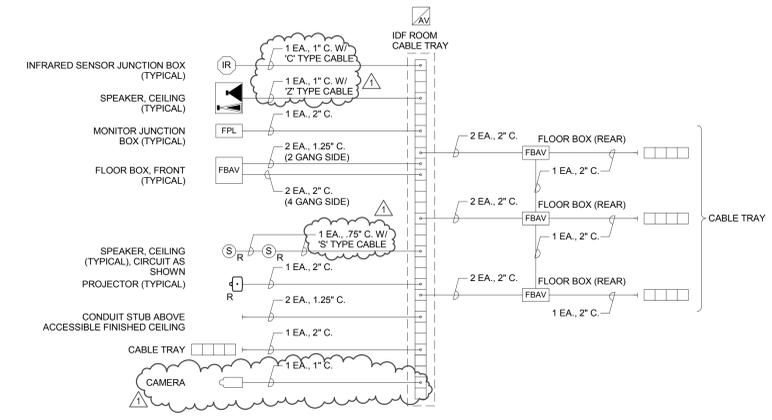
8 TYPICAL STUDY ROOMS AV ROUGH-IN RISER DIAGRAM
NTS



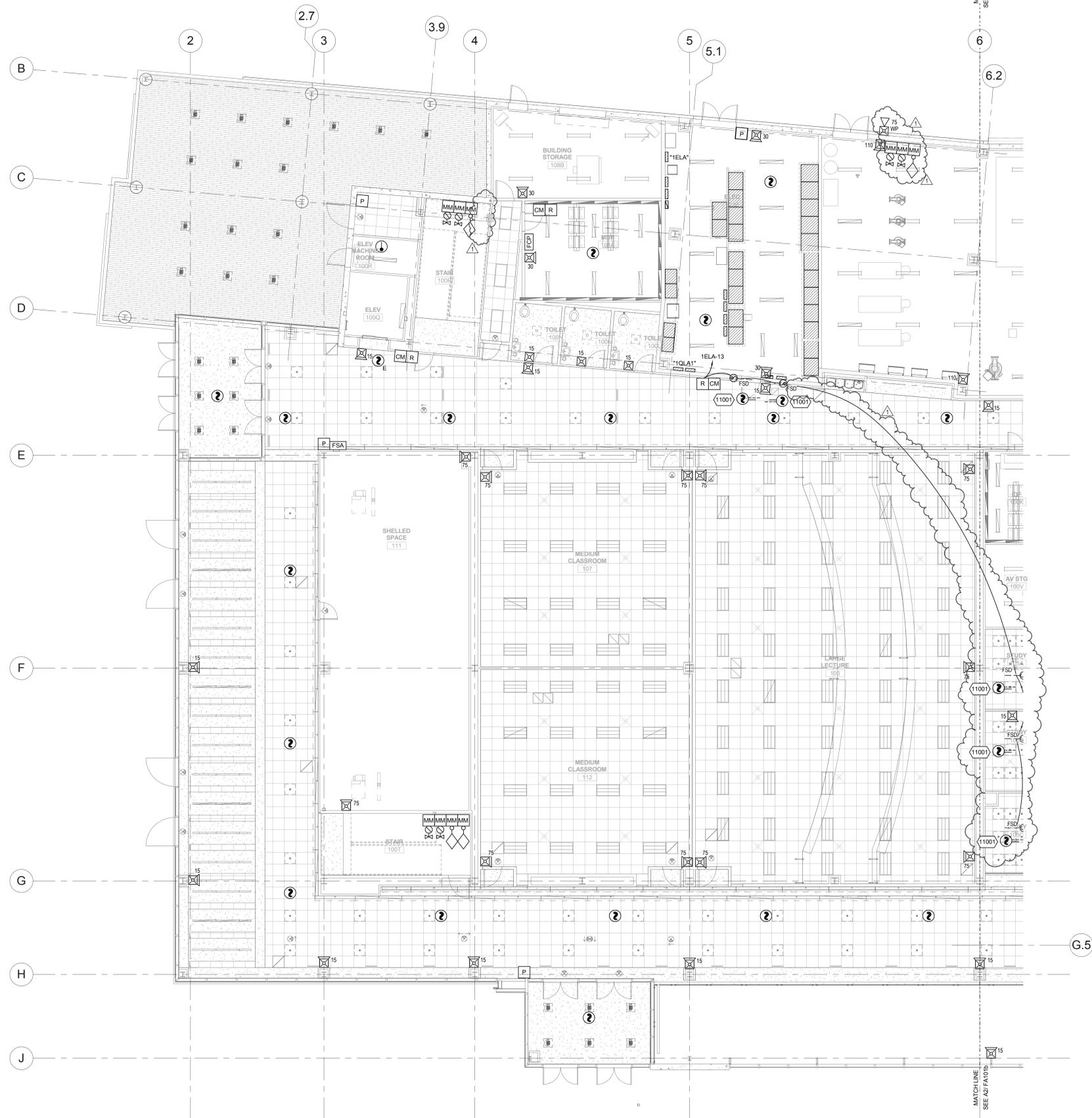
2 TYPICAL CONFERENCE ROOM AV ROUGH-IN RISER DIAGRAM
NTS



7 MULTI-PURPOSE ROOM AV ROUGH-IN RISER DIAGRAM
NTS



1 AUDITORIUM AV ROUGH-IN RISER DIAGRAM
NTS



Level 1 Area 'A' Fire Alarm Plan A2
 1/8" = 1'-0" FA101a

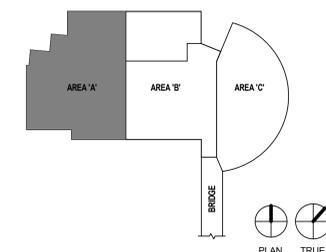
GENERAL SHEET NOTES

1 COORDINATE EXACT LOCATION OF ALL FLOORBOXES WITH ARCHITECTURAL AND STRUCTURAL DRAWINGS PRIOR TO ROUGH-IN OR INSTALLATION.

SHEET KEYNOTES

11 INSTALL INDICATED DUCT DETECTOR WITHIN 5 FT OF FIRE/SMOKE DAMPER OR RETURN AIR SHAFT OPENING AT APPROXIMATE LOCATION INDICATED PER 1 NFPA 72 REQUIREMENTS. COORDINATE INSTALLATION WITH ACTUAL DUCTWORK CONFIGURATION DURING CONSTRUCTION

KEYPLAN:



State of Utah
 Department of Administrative Services
 Division of Facilities
 Contractor & Management
 4110 State Office Building
 Salt Lake City, Utah 84114
 Phone: (801) 538 - 3018
 Fax: (801) 538 - 3267



CRSA ARCHITECTS
 549 east south temple
 salt lake city, utah 84102
 phone: (801) 355-5915

METHODSTUDIO INC.
 925 south west temple
 salt lake city, utah 84101
 phone: (801) 532-4422



SPECTRUM ENGINEERS
 324 S. State St., Suite 400
 Salt Lake City, UT 84111
 800-678-7077
 801-328-5151
 fax: 801-328-5155
 www.spectrum-engineers.com

DFCM APPROVAL STAMP

project:
 UVU Classroom Building
 - Volume 1
 800 West University Parkway
 Orem, UT 84058

project#: DFCM# 2259799
date: April 30, 2013

revisions:
 1 Addendum #2 May 16, 2013

title:
**Level 1 Area 'A'
 Fire Alarm Plan**

sheet:
FA101a