

Laura Harris

ACADEMIC & PROFESSIONAL PORTFOLIO

RID, NCIDQ, LEED AP ID+C, IDEC, IIDA

TABLE OF CONTENTS

TEACHING PHILOSOPHY	3
EXAMPLE ASSIGNMENT: WEEK 6 RCP	4
EXAMPLE ASSIGNMENT: MID-TERM EXAM	5
EXAMPLE ASSESSMENT RUBRIC: FINAL PROJECT	6
EXAMPLE ASSIGNMENT: FINAL CONSTRUCTION DOCUMENT SET	7-13

TEACHING PHILOSOPHY

There are few experiences in life that I find as fulfilling as teaching. Instructing students combines my love for the interior design industry with my desire to guide students into translating design from abstract to concrete. I believe this passion is contagious, and an instructor who demonstrates this passion and energy in the classroom will consequently motivate students.

I strive to develop students from the beginning stages of learning the foundational design principles to the more advanced skills of applying these principles in pragmatic and realistic scenarios. My goal is to help students understand how these abstract concepts become reality in the built environment and how these concepts impact the occupants who live and work in these environments. I want to help students not only master form and function but to positively influence human interactions within space. This is achieved through dividing large design concepts into smaller blocks that then build on each other as the student progresses through the program. It is also important that these concepts be actualized through site visits, cultural connections, and past experiences.

I believe it is important for an educator to approach interior design education holistically. It is necessary for students to have a foundation of the fundamentals formed through early art and design classes that introduce them to the elements and principles of design. However, I also believe an educator must guide a student in learning time management, proper interactions with clients, ways to approach design pragmatically, and how to set a budget and operate within that budget. I know these skills will help students immensely as they begin their careers. In addition, I encourage students to connect with the local chapters of national design organizations as soon as possible. This will help them define professional standards and continue the learning process when they are outside the structure of organized education.

EXAMPLE ASSIGNMENT: WEEK 6

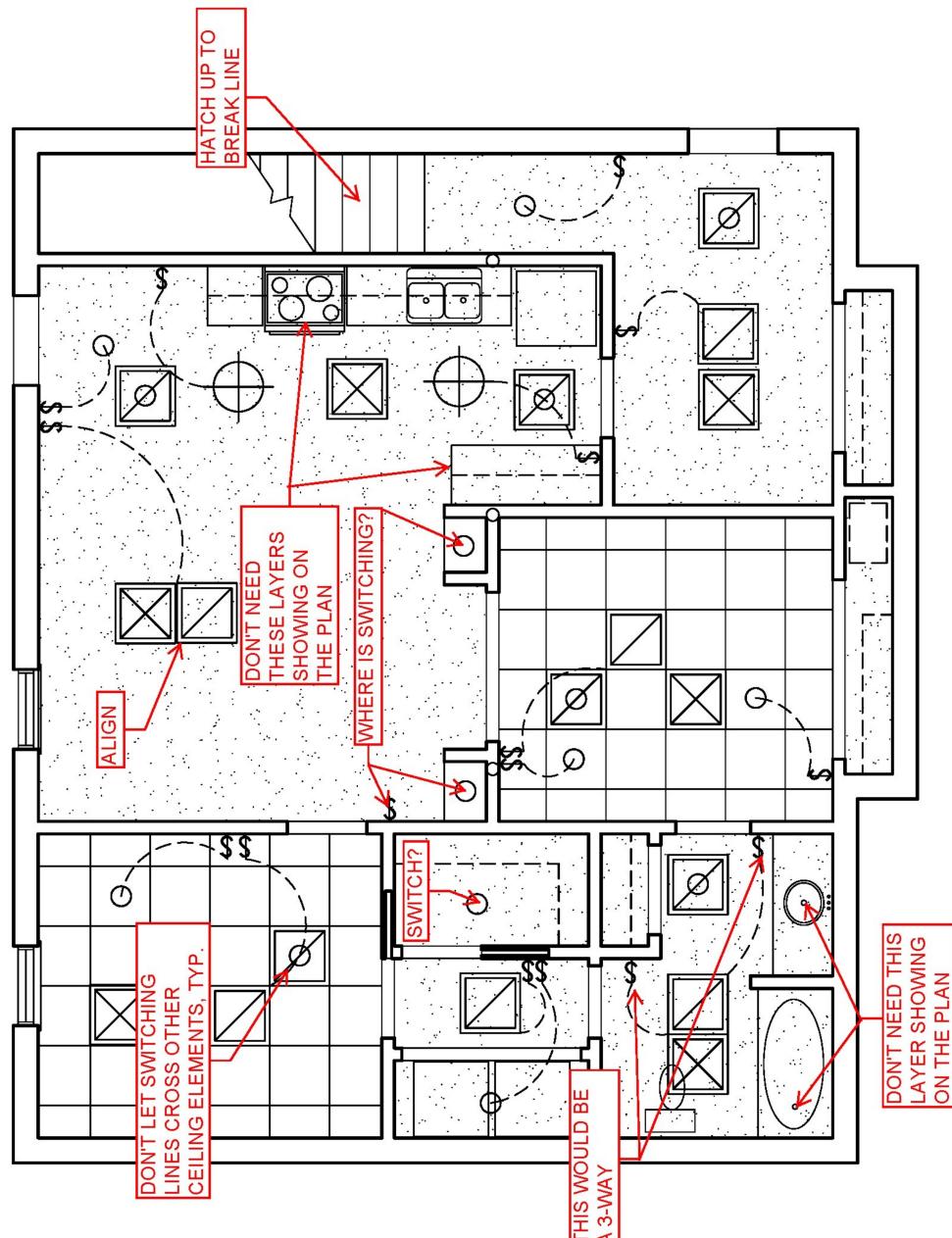
AUTOCAD ID233 REFLECTED CEILING PLAN

The goal of this project was two-fold:

- 1) to introduce students to layers and layer management, and 2) to introduce students to designing reflected ceiling plans.

Students were required to appropriately assign all building elements to layers established by the interior design department. Naming conventions, lineweights, colors, and line types were all assessed.

To demonstrate their knowledge of layers and layer management, students were required to create a reflected ceiling plan. Because the students had not yet completed their studio courses, the design of the RCP was not graded. However, they were required to incorporate certain elements such as 2 types of light fixtures, both ceiling grid and gypsum board ceilings, HVAC and light fixtures, and switching. A lighting legend was also included with the assignment.



This project was worth 50 points, and an example of a student submission is shown to the right.

EXAMPLE ASSIGNMENT: MID-TERM EXAM AUTOCAD ID233 MID-TERM EXAMINATION

Students were given an open-book mid-term exam consisting of 66 questions with a mixture of 37 multiple choice questions, 8 short answer questions (4-6 sentences each), 20 true/false questions, and 1 matching question. Each multiple choice and true/false question was worth 2 points. The short answer and matching questions were worth 4 points each, which totals to 150 possible points for the exam.

The intent of the mid-term examination was to assess student understanding of the basic to intermediate operations of AutoCAD. The exam also evaluated their ability to apply these operations to interior design standard practices and explain the reasoning behind certain AutoCAD guidelines and methods.

The mid-term examination was created and administered using the online platform, Canvas.

The mid-term examination results were as follows:

- Student A: 135.5 / 150 (90 A)
- Student B: 147.5 / 150 (98 A)
- Student C: 134.0 / 150 (89 B)
- Student D: 136.0 / 150 (91 A)
- Student E: 137.5 / 150 (92 A)
- Student F: 121.5 / 150 (81 B)
- Student G: 110.0 / 150 (73 C)

Question 49

4 / 4 pts

In 4-6 sentences, explain why it is important to bind drawings that have external references before issuing a construction set. Then, step through the process of binding a drawing.

Your Answer:
It is important to bind drawings with external references before issuing a construction set because binding permanently attaches a loaded external reference drawing to become part of the current drawing. So if it is complete and ready to be archived, no longer an externally referenced file, and easier to send the whole drawing to its reviewer instead of references. To start binding, you can go to the Insert tab and open a dialog box from the Reference panel. When the external reference palette opens, you can select the name of the reference you want to bind and right click on it. Select Bind or insert option and hit OK.

Additional Comments:
Great job!

Question 51

2 / 2 pts

If you hatch an area and the hatch pattern is reading as a solid, what should you do in order to be able to view the hatch accurately?

Correct!

○ Increase the hatch scale.

○ Add transparency to the hatch.

○ Change the hatch angle.

○ Recreate the hatch boundary.

Additional Comments:

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EXAMPLE RUBRIC: FINAL PROJECT

Assessment Criteria	Points
Partition Plan	38
<ul style="list-style-type: none"> All building elements should be on the plan. All room names should be at the proper text height. All building elements should be dimensioned with accurate dimension properties. All building elements and text should be on the correct layers, and all layers should have the correct properties. 	<ul style="list-style-type: none"> Furniture should be included in the Living Room, Dining Room, and Bedrooms. Furniture should be appropriate for the space and use. Furniture should be sized and drawn accurately. Furniture should be created as blocks. Furniture text should briefly describe the furniture (e.g. table lamp or sofa). All furniture pieces should be on the correct layers, and all layers should have the correct layer properties.
Furniture Plan	38
<ul style="list-style-type: none"> At least 2 different ceiling heights should be included. Both gypsum board and ceiling grid should be included. HVAC supplies and returns should be included in the Living Room, Dining Room, Kitchen, Utility/Pantry, Bathrooms, and Bedrooms but not closets. Light fixtures must be included in every room. Walk-in closets should also have a light fixture, but small closets do not require one. At least 3 types of light fixtures should be included. Light fixture symbols, HVAC symbols, and gypsum board/ceiling grid patterns should be included on a RCP legend. Specific manufacturer information should be included on the legend. All RCP patterns should be drawn at the correct scale and appropriate for the material. All RCP elements should be on the correct layers, and all layers should have the correct layer properties. 	<ul style="list-style-type: none"> At least 2 different ceiling heights should be included. Both gypsum board and ceiling grid should be included. HVAC supplies and returns should be included in the Living Room, Dining Room, Kitchen, Utility/Pantry, Bathrooms, and Bedrooms but not closets. Light fixtures must be included in every room. Walk-in closets should also have a light fixture, but small closets do not require one. At least 3 types of light fixtures should be included. Light fixture symbols, HVAC symbols, and gypsum board/ceiling grid patterns should be included on a RCP legend. Specific manufacturer information should be included on the legend. All RCP patterns should be drawn at the correct scale and appropriate for the material. All RCP elements should be on the correct layers, and all layers should have the correct layer properties.
Reflected Ceiling Plan	38
<ul style="list-style-type: none"> Power outlets must be included in every room except for closets and coordinated with the furniture layout. All appliances should have appropriate power outlets. At least 1 cable and internet connection must be included on the plan. All power, TV, and internet symbols must be included on a legend with a general description. All power and communications elements should be on the correct layers, and all layers should have the correct layer properties. 	<ul style="list-style-type: none"> All rooms should include a floor pattern. At least 2 different flooring finishes should be used. Specific manufacturer information should be included on the legend. All finish patterns should be drawn at the correct scale and appropriate for the finish selected. All finish patterns should be on the correct layers, and all layers should have the correct layer properties.
Power & Communications Plan	38
<ul style="list-style-type: none"> Interior Elevations & Sections Organization & Instructions 	<ul style="list-style-type: none"> Sections drawn using the appropriate line-weights. Sections should represent the conditions shown in the elevations. Section markers are added to elevations. Sections organized in layout space with individual titles displaying the section number. CAD files & PDFs were named correctly. Titleblock is accurately completed and inserted. Plans are shown at the correct scale and labeled. Project was submitted on time.
Total Points Possible	250

ACADEMIC WORK

EXAMPLE ASSIGNMENT: FINAL PROJECT

AUTOCAD ID233

FINAL CONSTRUCTION DOCUMENT SET

Students were assigned a small-scale set of construction drawings for their final project. The set included a partition plan, furniture plan, reflected ceiling plan, power and communications plan, finish plan, interior elevations, and interior sections.

The goal of this project was to incorporate all the AutoCAD techniques learned throughout the class and apply them to a realistic interior design application. Since this class is a pre-requisite to the upper-level studio classes, design principles were not evaluated in these construction documents. However, students were assessed on their ability to incorporate their AutoCAD skills and interior design standards into a construction document set using AutoCAD.

Grading criteria included layers and standards, blocks, text heights, dimensions, hatches, symbols, legend creation, proper markers, organization, titleblocks, and presentation. See the rubric on the previous page for more information.

An example student final project is included on the next 6 pages. The final project was worth 250 points.

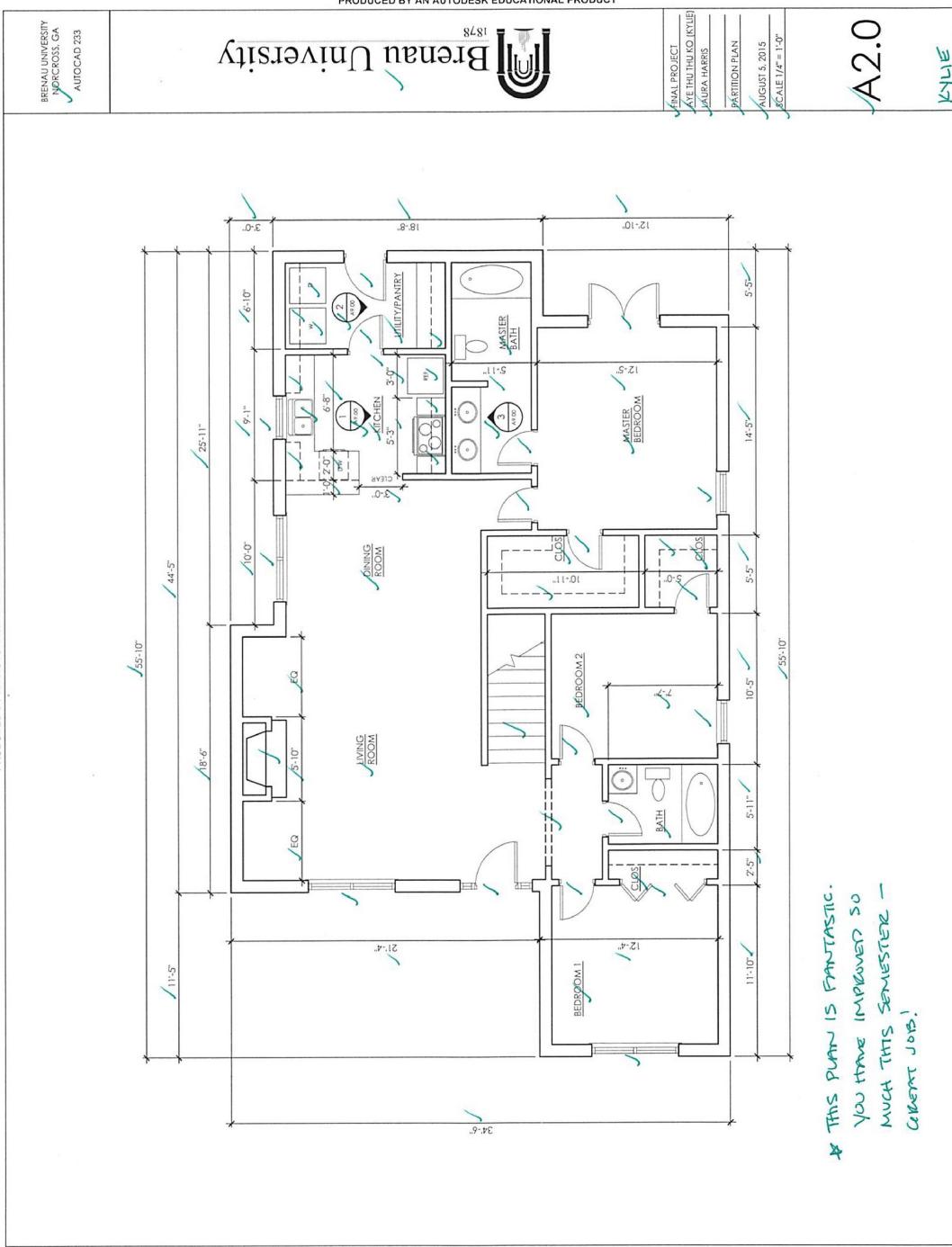
The final grades of the class were as follows:

Student A: 92%
Student B: 97%
Student C: 97%
Student D: 94%
Student E: 92%
Student F: 89%
Student G: 67%

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EXAMPLE ASSIGNMENT: FINAL PROJECT

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT



PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

A2.0

Kyle

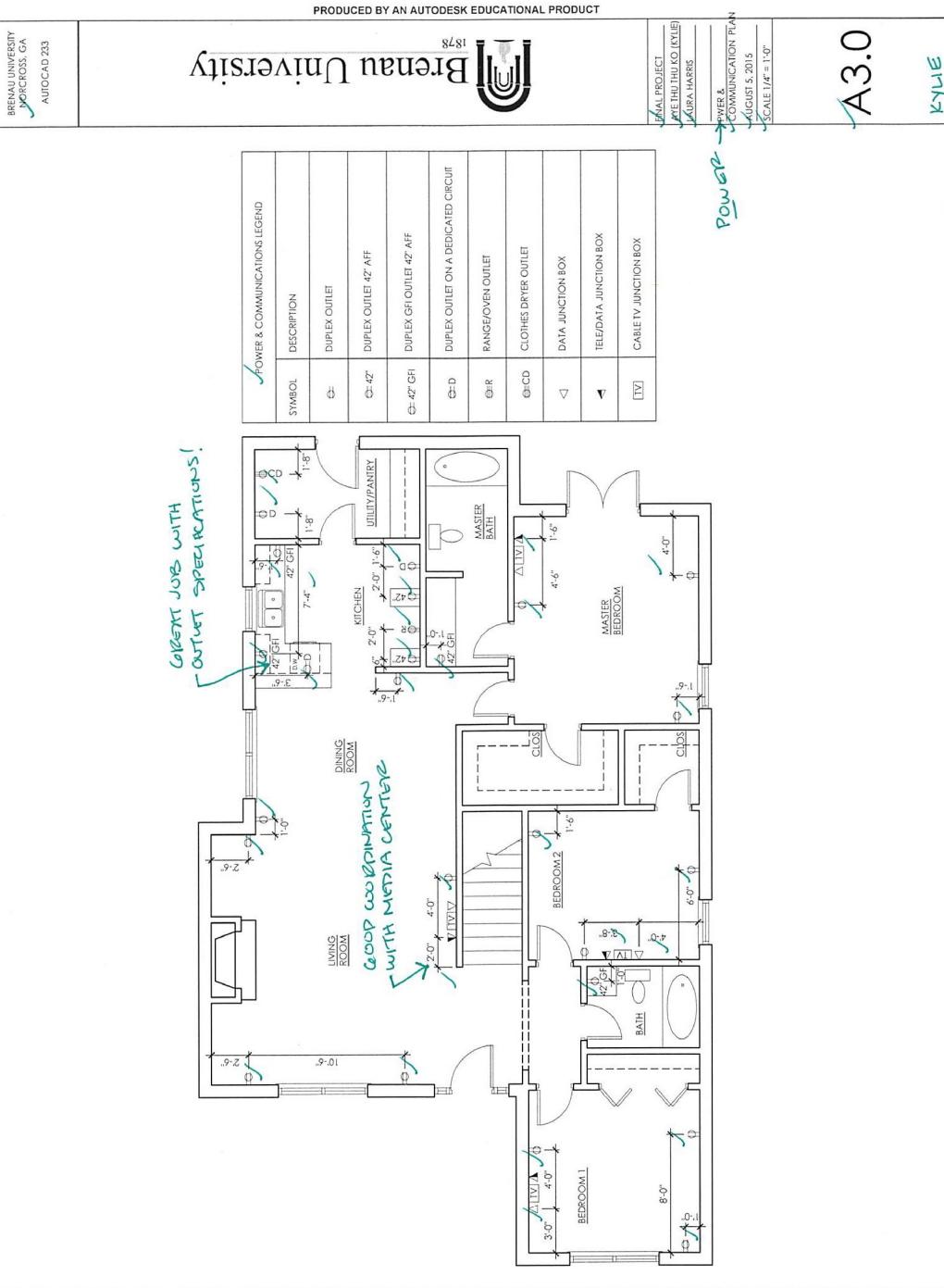
* This plan is fantastic.
You have improved so
much this semester –
great job!

ACADEMIC WORK

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EXAMPLE ASSIGNMENT: FINAL PROJECT

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

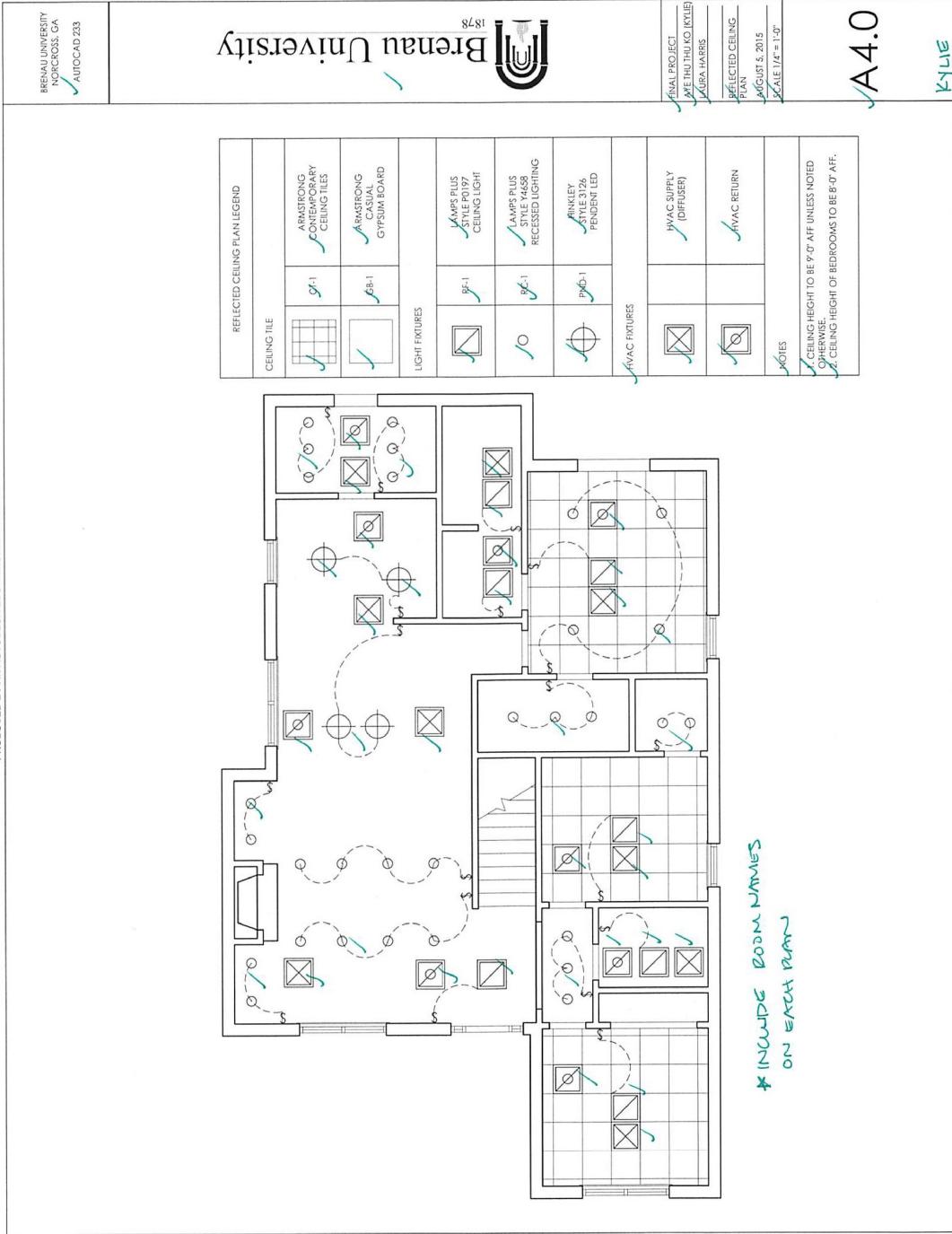


ACADEMIC WORK

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EXAMPLE ASSIGNMENT: FINAL PROJECT

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT



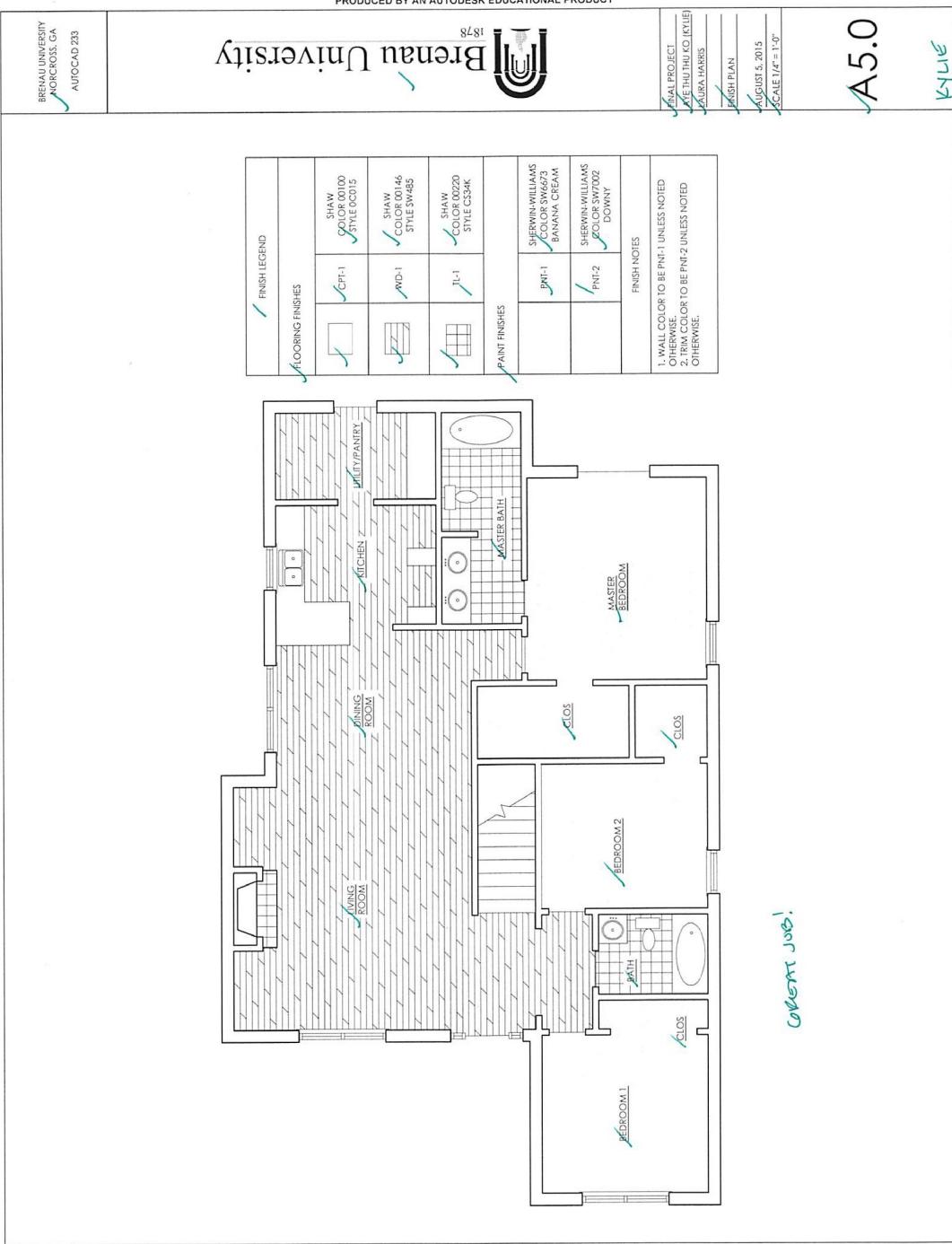
PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

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EXAMPLE ASSIGNMENT: FINAL PROJECT

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

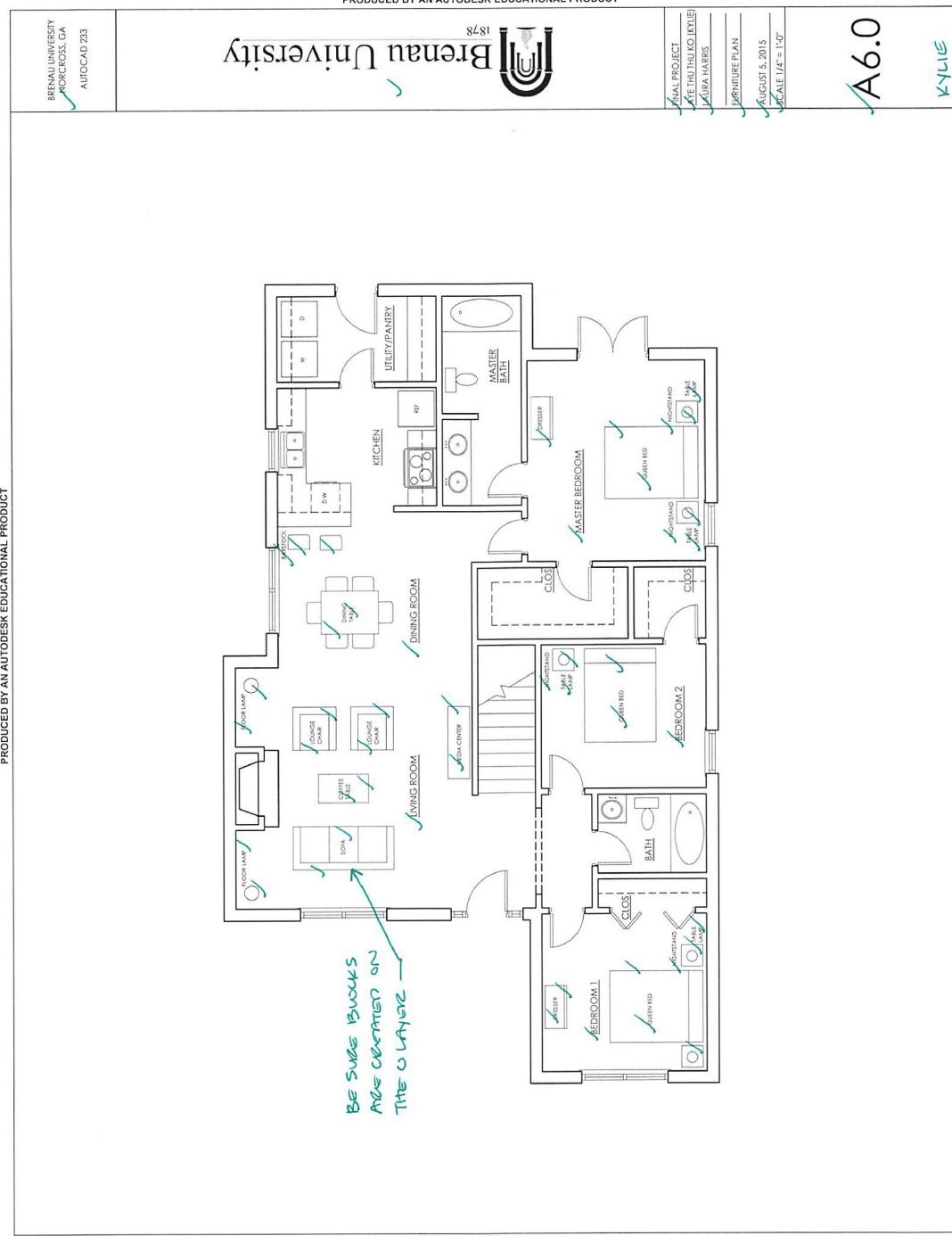


PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

ACADEMIC WORK

LAURA HARRIS

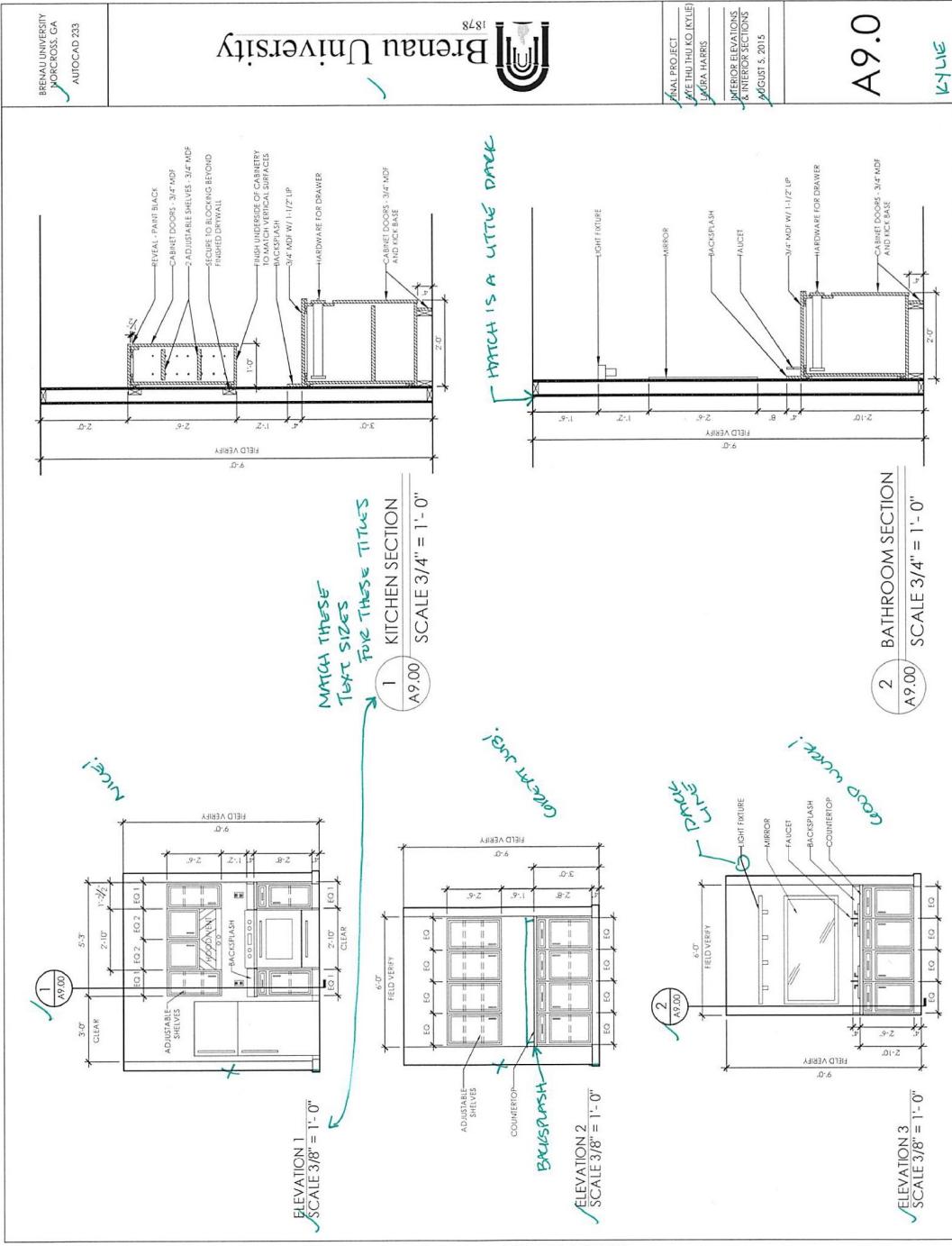
EXAMPLE ASSIGNMENT: FINAL PROJECT



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EXAMPLE ASSIGNMENT: FINAL PROJECT

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT



PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

ACADEMIC WORK

TABLE OF CONTENTS

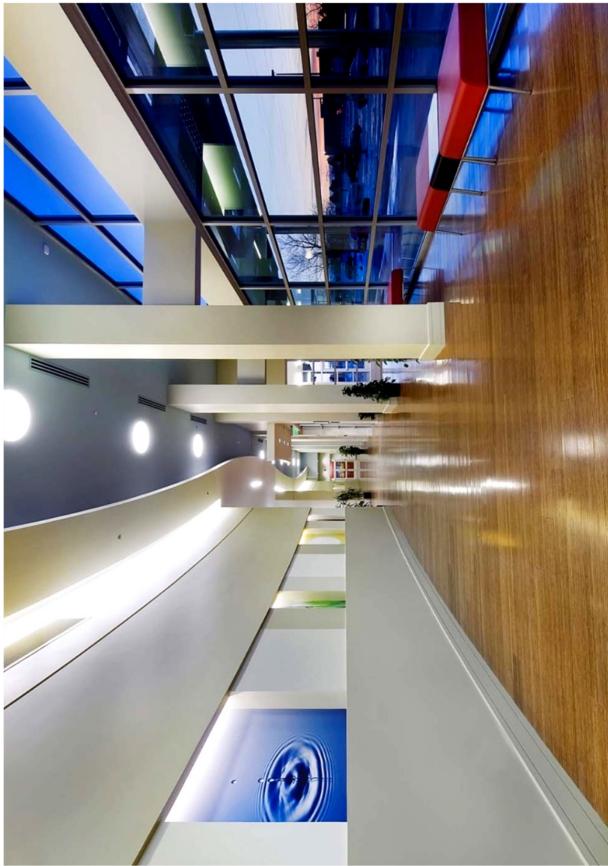
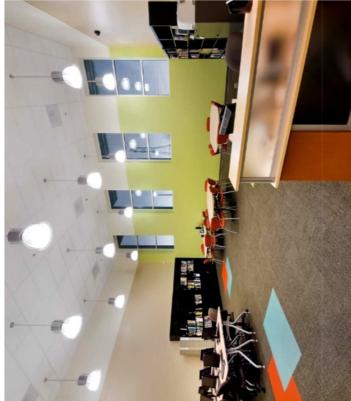
PROJECT ONE: ECOTECH INSTITUTE	15-20
PROJECT TWO: UNIVERSITY OF SOUTH FLORIDA	21-25
PROJECT THREE: COTTAGES OF FORT COLLINS	26-27
PROJECT FOUR: ARLINGTON COTTAGES & TOWNHOMES	28-29
PROJECT FIVE: COTTAGES OF HATTIESBURG	30-31

PROJECT ONE: ECOTECH INSTITUTE

Launched in 2011, Ecotech Institute, owned by Education Corporation of America, is a private technical college focused on preparing graduates for careers in the fields of renewable energy, sustainability, and energy efficiency. The former indoor amusement park was converted into a \$5.8 million LEED Gold certified learning facility. The 62,125 square feet of finished interior space houses a combination of traditional classrooms, office areas, and technical labs where students receive experience in green-collar fields. The building generates over 65,000 Kilowatt hours of electricity annually from onsite clean renewable energy sources.

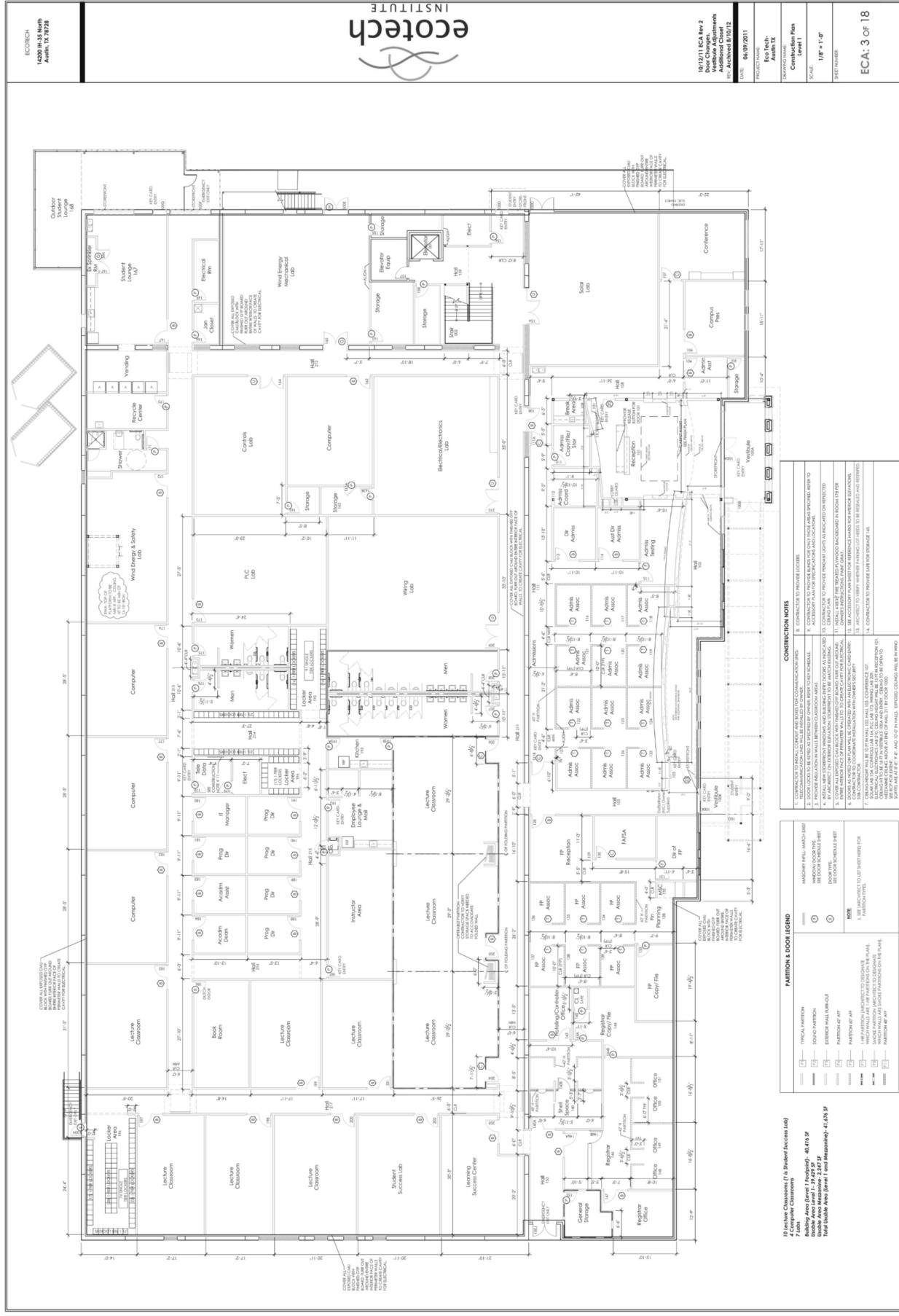
Because Ecotech Institute is centered on sustainability, the design concept was to inspire students and promote renewable energy sources through the use of sustainable materials and organic forms, as well as images and colors reflective of natural elements. The curved wall that spans the front of the building highlights this concept and is reminiscent of the curve of wind turbine blades. Images of nature were printed on stretched canvas as well as wallcoverings and were designed to fit in prominent locations. The various elements of the facility unite the technical aspect of sustainable energy education with the natural environment that inspires and sustains this industry.

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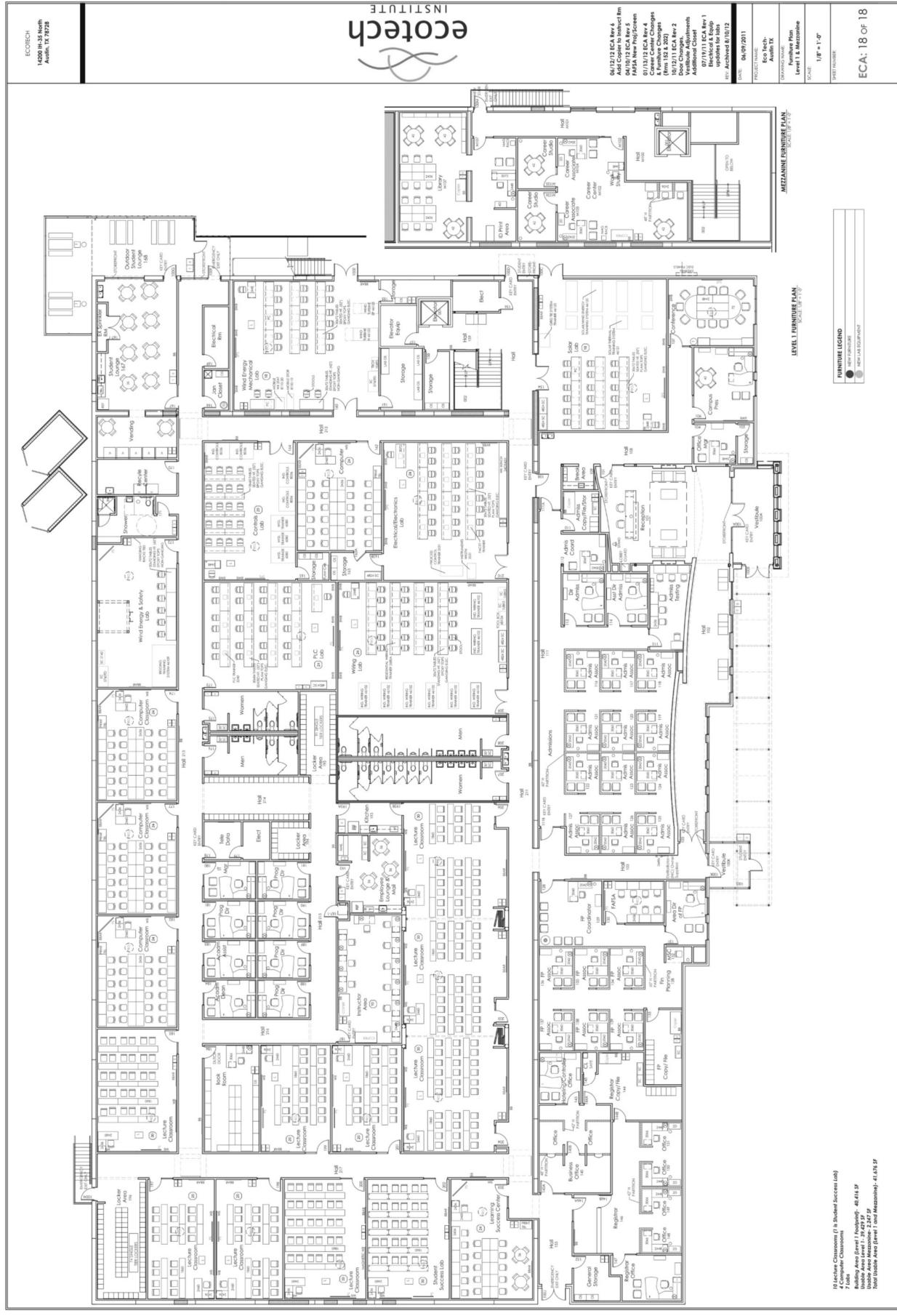


ECOTECH INSTITUTE

INTERIOR DESIGNER



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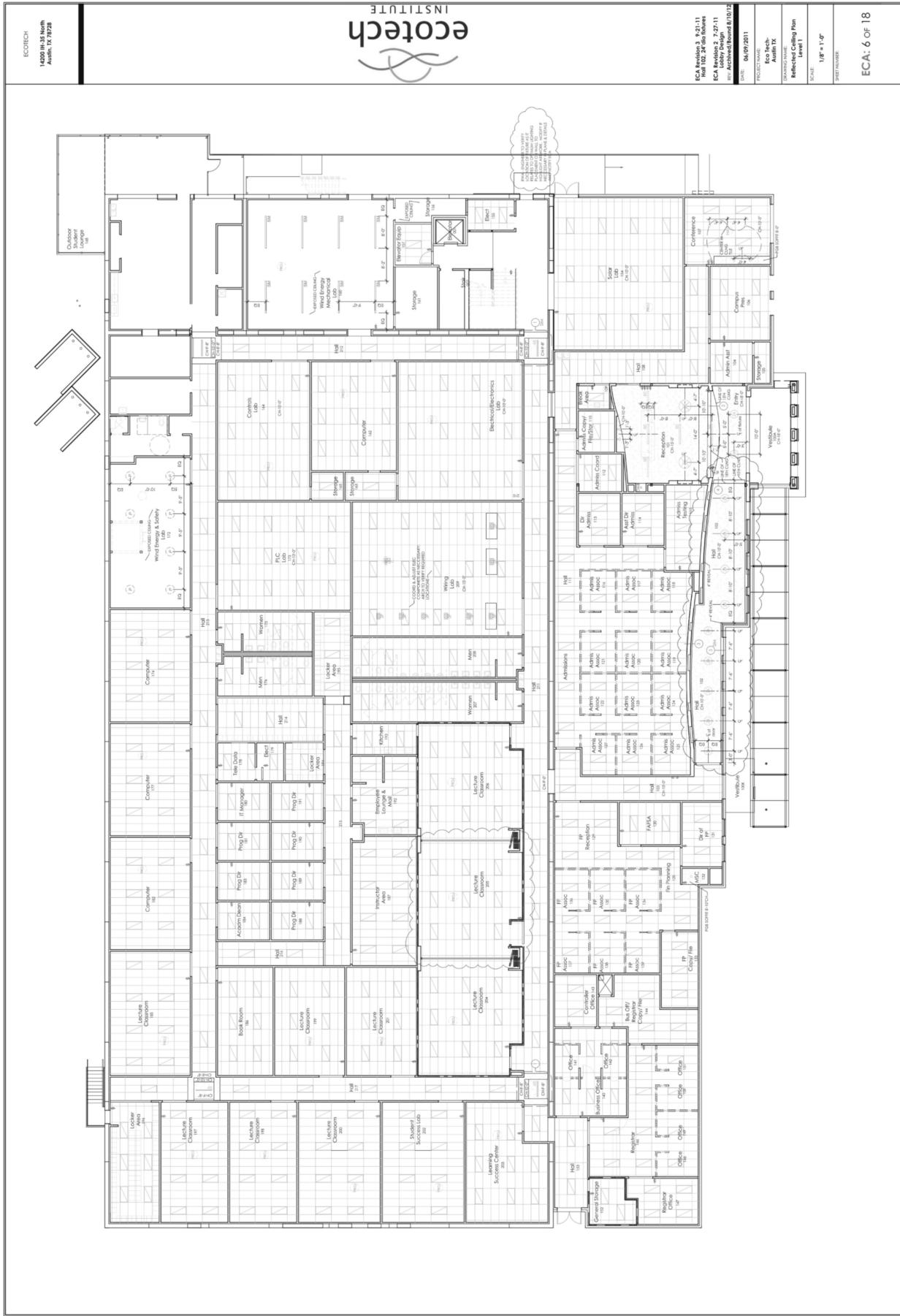
File Name: D:\4 Education Corporation of America\EcoTech Institute - Austin\New Campus Plan

ECOTECH INSTITUTE

INTERIOR DESIGNER

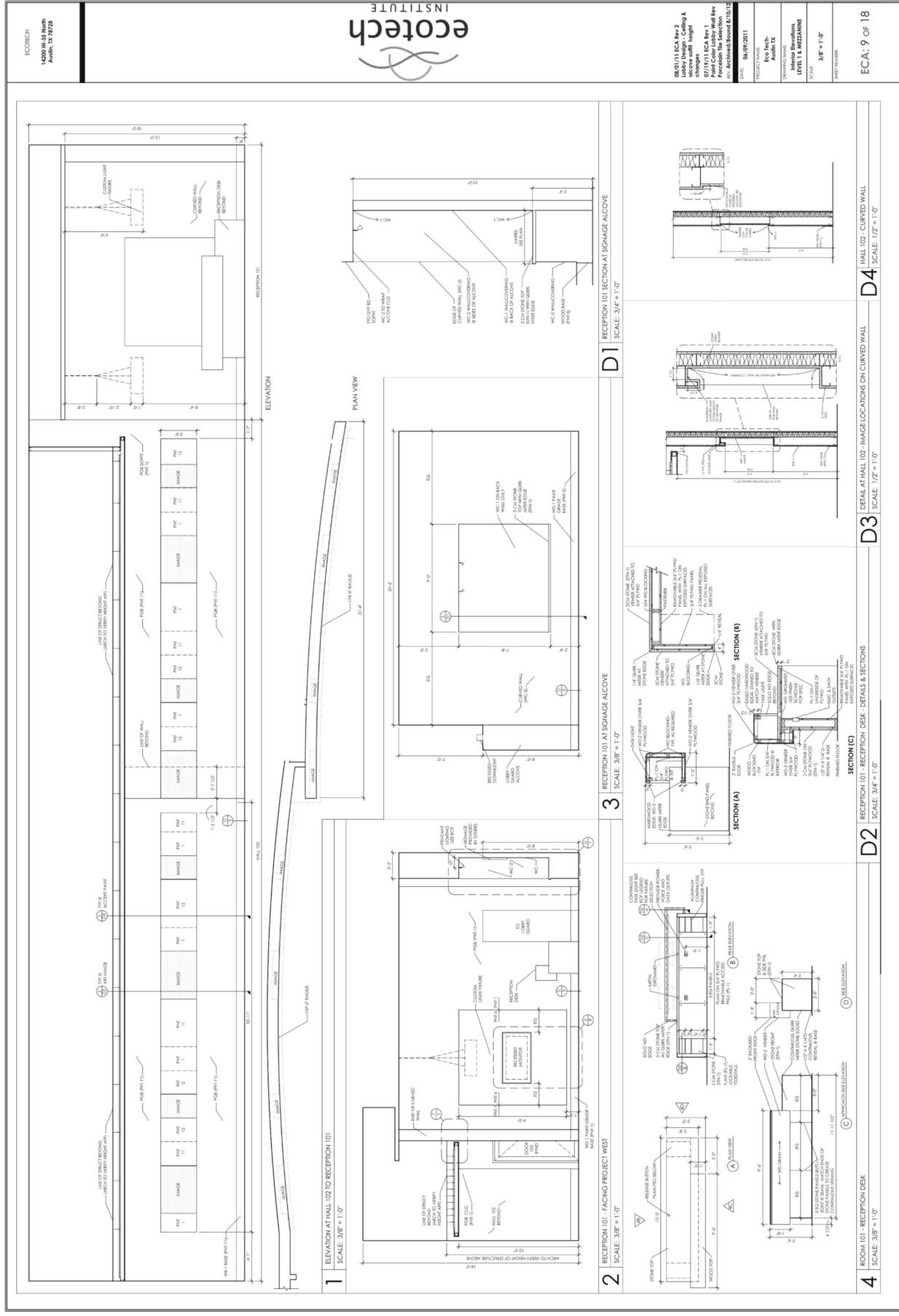
Print Date: 11/13/2013

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THE JOURNAL OF CLIMATE

ECOTECH INSTITUTE



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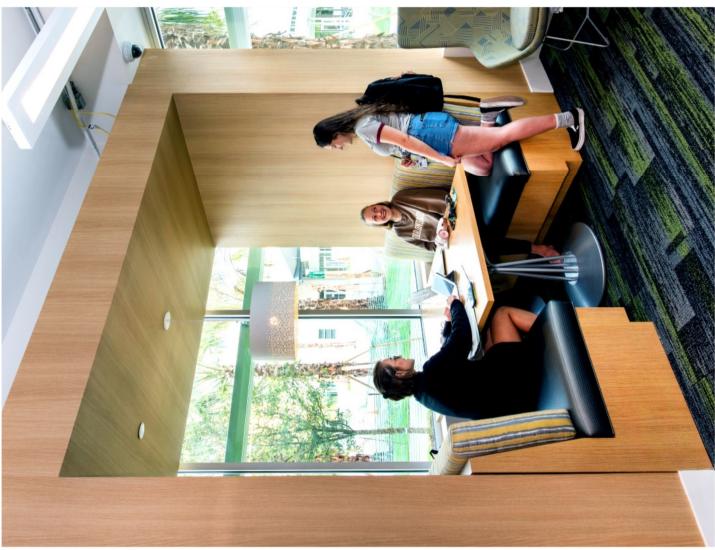
PROJECT TWO: UNIVERSITY OF SOUTH FLORIDA

Capstone Development Partners (CDP) was awarded the development, design, finance and construction of a new \$134 million on-campus residential mixed-use village at the University of South Florida. The new village encompasses 2,171 beds in five new concrete residence halls with a total of 578,088 square feet, which delivered in August 2017 and August 2018. The project provides a combination of semi-suite and traditional style units, a health and wellness facility, outdoor pool, dining facility, and retail spaces. The Village construction meets the standards for LEED Silver certification.

CDP contracted with Capstone Interiors to provide the FF&E for the new village. The \$5.5 million furniture package included custom designed student unit furniture, amenity area furniture, administrative offices, furniture for the wellness center, and outdoor/site furniture. Capstone Interiors coordinated efforts with the developer, university, and construction teams to ensure a seamless design intent and delivery between the built environment and the FF&E package. Capstone Interiors created the initial budget, designed a furniture package that was approved by the developer and university, oversaw the bidding process, specified the furniture and issued purchase orders, tracked the budget and furniture delivery, and coordinated the installation with all necessary parties. Capstone Interiors also oversaw the installation of the student units and amenity spaces over a month-long installation process both in 2017 and 2018.

PROFESSIONAL WORK

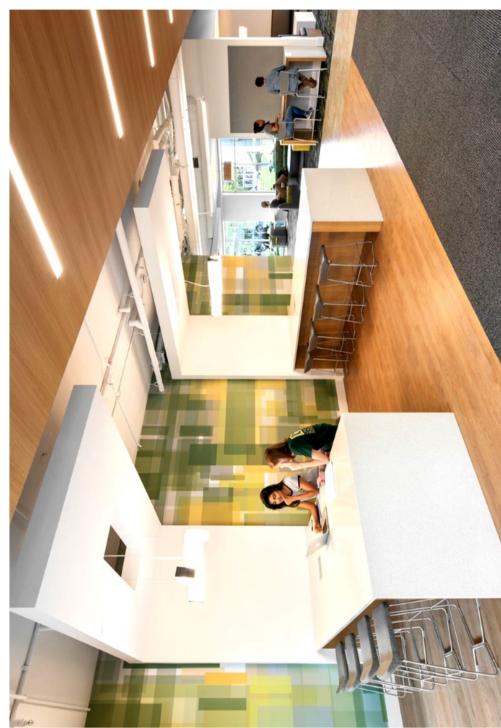
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UNIVERSITY OF SOUTH FLORIDA: THE VILLAGE

DESIGNER & PROJECT MANAGER

Laura Harris



UNIVERSITY OF SOUTH FLORIDA: THE VILLAGE

DESIGNER & PROJECT MANAGER

Laura Harris



MEDIUM HEIGHT LOFT BED
BASIX 60" LOFT BED: BX-LFT60-T
DIMENSIONS: 38"W x 85"D x 60"H
WOOD FINISH: STAIN TO MATCH WILSONART
7943K-38 IN FINE VELVET TEXTURE MATTE FINISH
METAL FINISH: GRAPHITE AEW01N MATTE FINISH



GRAPHITE
METAL FINISH
AEW01N



SAFETY RAIL SRL-007
DIMENSIONS: 42"W x 2'D x 18'H
QTY: P1-175 / P2-255
METAL FINISH: GRAPHITE AEW01N
MATTE FINISH

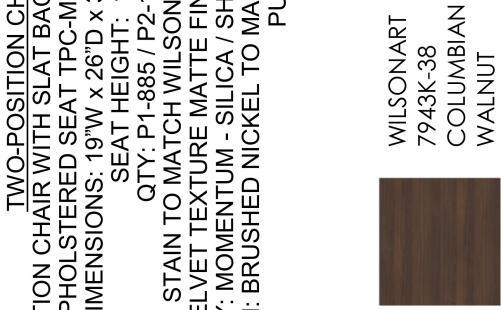


MATTRESS
TWIN MATTRESS XL DOUBLE-SIDED
NYLON COVER WITH DOUBLE
ALTERNATING PERIMETER COILS
MTS-N-TXL
DIMENSIONS: 36"W x 80"D x 8.5"H
QTY: P1-885 / P2-1288
BLUE NYLON WATERPROOF COVER



TWO-POSITION
CHAIR UPHOLSTERY

TWO-POSITION CHAIR
WITH SLAT BACK &
UPHOLSTERED SEAT TPC-MBUS
DIMENSIONS: 19"W x 26"D x 34"H
SEAT HEIGHT: 17"H
QTY: P1-885 / P2-1288
WOOD FINISH: STAIN TO MATCH WILSONART
7943K-38 IN FINE VELVET TEXTURE MATTE FINISH
UPOLSTERY: MOMENTUM - SILICA / SHALE
METAL SLAT FINISH: BRUSHED NICKEL TO MATCH
PULLS



WILSONART
7943K-38
COLUMBIAN
WALNUT



CURVED PULL SMP-1
BRUSHED NICKEL FINISH

THREE-DRAWER CHEST
FRANKLIN THREE-DRAWER CHEST
FR-CH3-362430
DIMENSIONS: 36"W x 24"D x 30"H
QTY: P1-885 / P2-1288
LAMINATE: WILSONART 7943K-38 IN
FINE VELVET TEXTURE MATTE FINISH
PULLS: CURVED PULL IN BRUSHED
NICKEL SMP-1

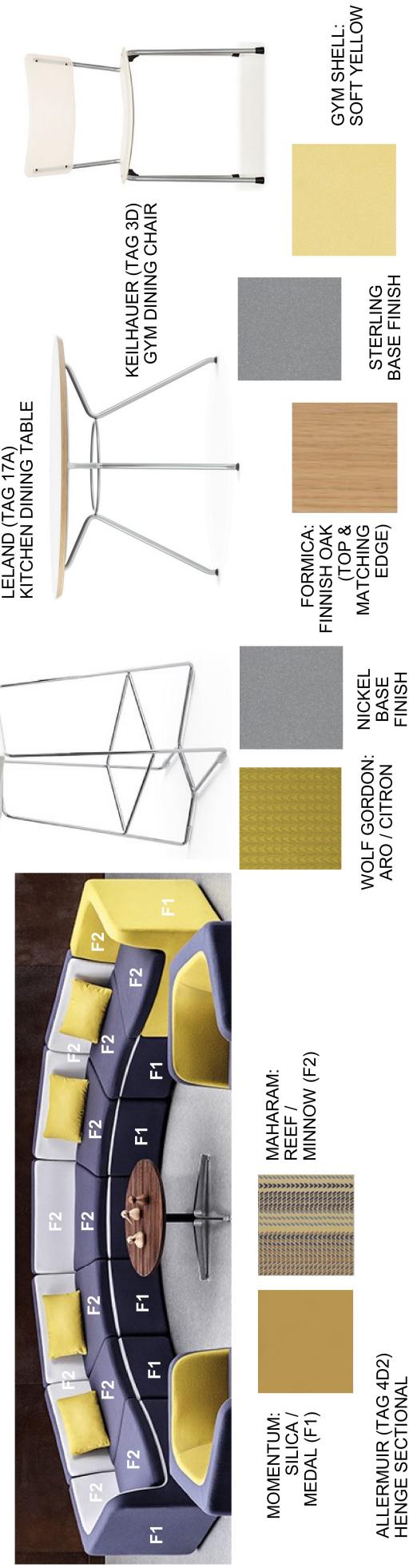
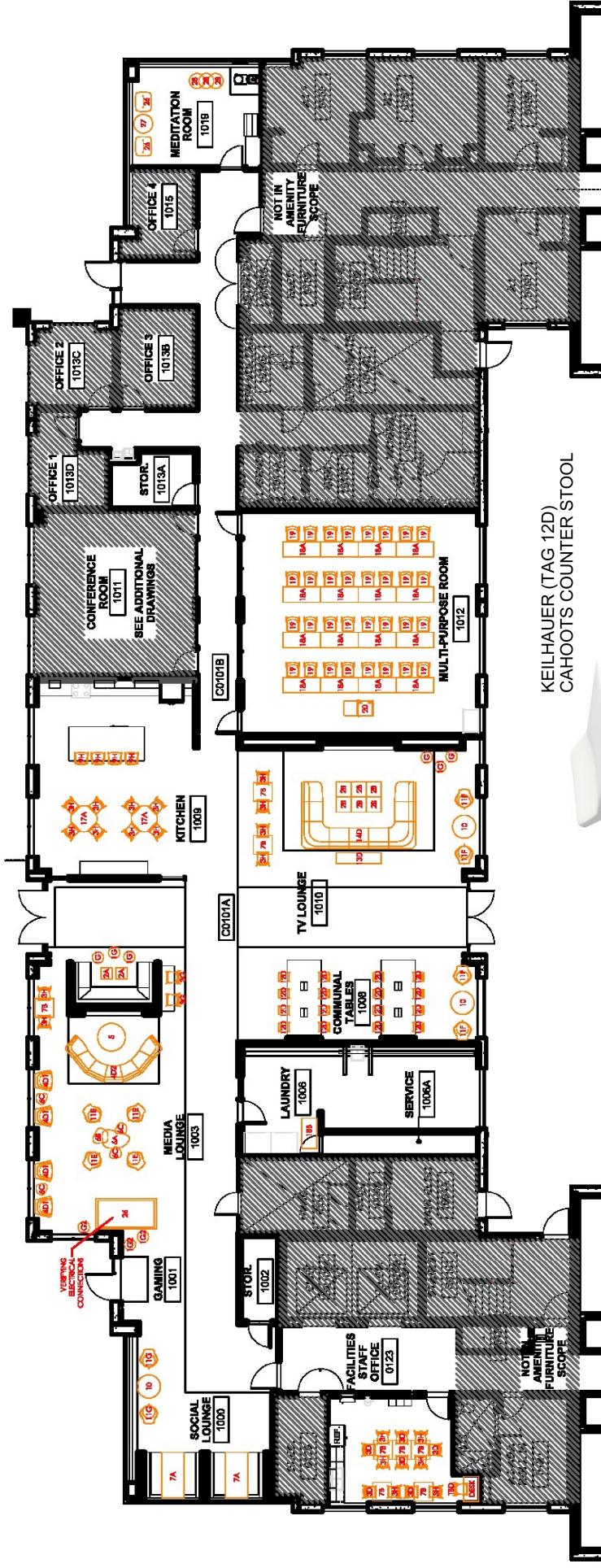


TWO-DRAWER MOBILE PEDESTAL
FRANKLIN TWO-DRAWER MOBILE PEDESTAL:
FR-MP-162226
DIMENSIONS: 16"W x 22"D x 26"H
QTY: P1-885 / P2-1288
LAMINATE: WILSONART 7943K-38 IN FINE
VELVET TEXTURE MATTE FINISH
PULLS: CURVED PULL IN BRUSHED NICKEL SMP-1



WRITING DESK WITH TOP EXTENSION
SUMMIT WRITING DESK WITH EXTENDABLE
TOP: SU-WD-402430-01
DIMENSIONS: 40"W x 24"D x 30"H
QTY: P1-885 / P2-1288
WOOD FINISH: STAIN TO MATCH WILSONART
7943K-38 IN FINE VELVET TEXTURE
MATTE FINISH
LAMINATE: WILSONART 7943K-38 IN FINE
VELVET TEXTURE MATTE FINISH
PULLS: CURVED PULL IN BRUSHED NICKEL SMP-1

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UNIVERSITY OF SOUTH FLORIDA: THE VILLAGE

DESIGNER & PROJECT MANAGER —

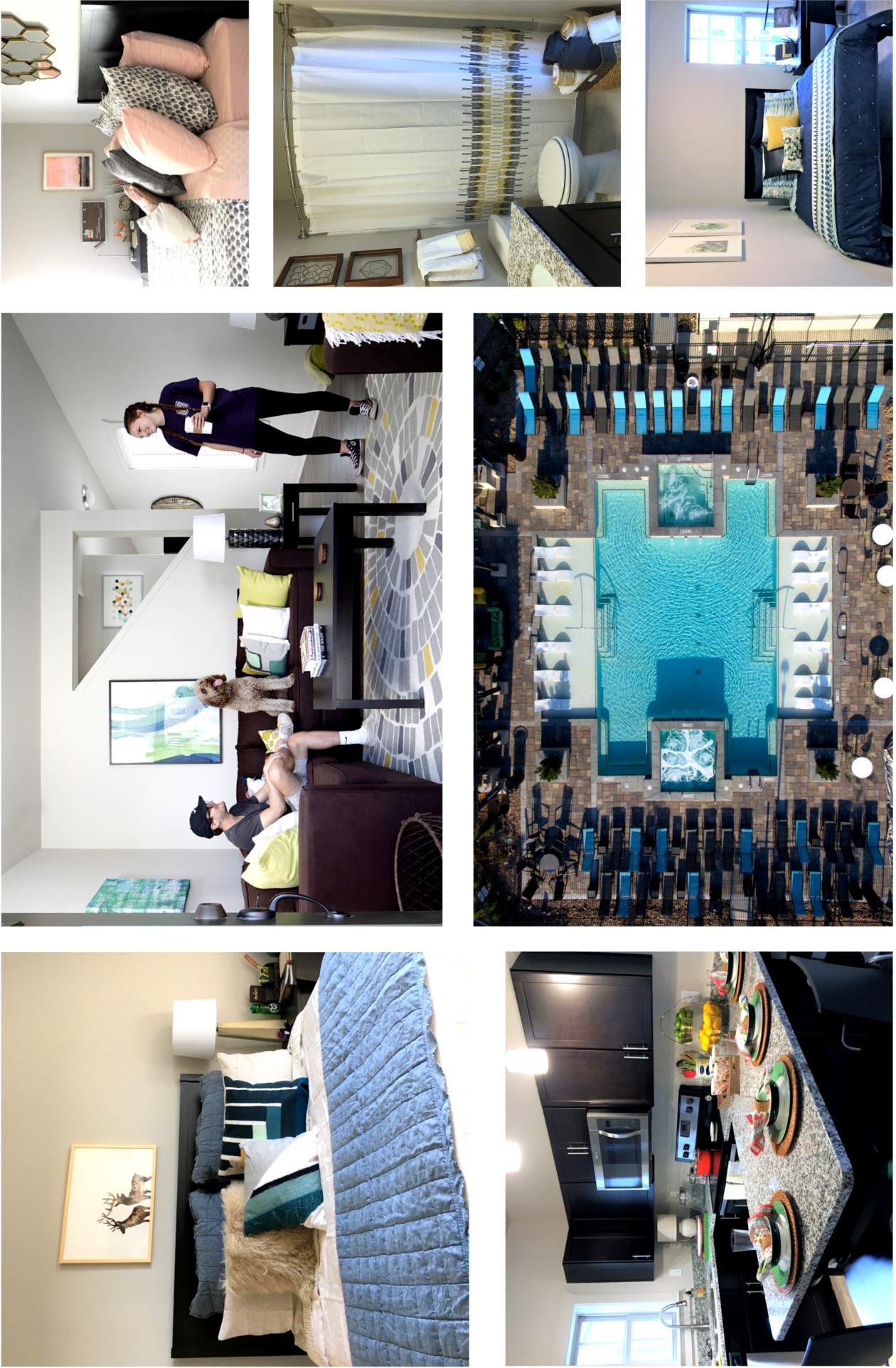
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PROJECT THREE: COTTAGES OF FORT COLLINS

Capstone Collegiate Communities contracted with Capstone Interiors in 2017 and 2018 to provide student residential unit furniture, outdoor pool furniture, and a unit model for a new construction off-campus housing project in Fort Collins, Colorado near Colorado State University. The project included a \$1 million student residential unit budget and 500 beds of furnished student units, \$100k in outdoor furniture, and a 4-bedroom townhouse leasing model that was furnished and accessorized to appeal to student tenants.

PROFESSIONAL WORK

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COTTAGES OF FORT COLLINS

DESIGNER & PROJECT MANAGER

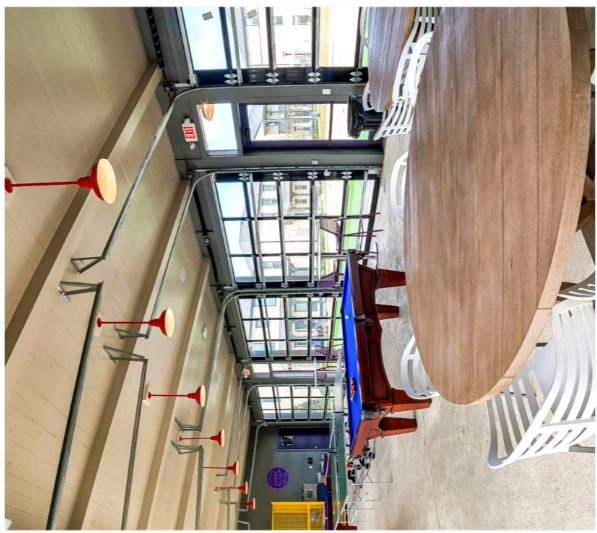
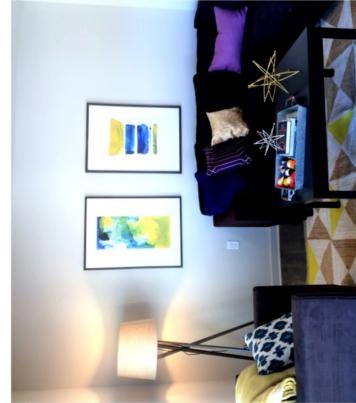
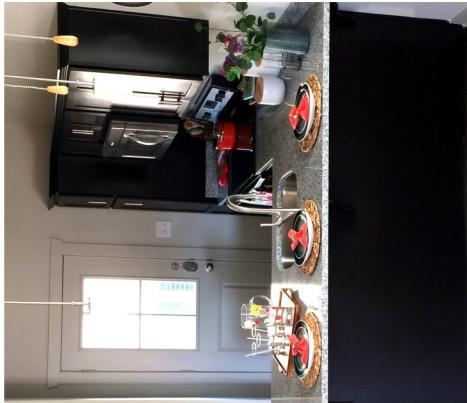
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PROJECT FOUR: ARLINGTON COTTAGES & TOWNHOMES

Capstone Collegiate Communities contracted with Capstone Interiors in 2016 to provide student residential unit furniture, outdoor pool furniture, and a unit model for a new construction off-campus housing project in Baton Rouge, Louisiana near Louisiana State University. The project included a \$900k student residential unit budget and 400 beds of furnished student units, \$275k in outdoor furniture, and a 4-bedroom townhouse leasing model that was furnished and accessorized to appeal to student tenants.

PROFESSIONAL WORK

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ARLINGTON COTTAGES & TOWNHOMES

DESIGNER & PROJECT MANAGER

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PROJECT FIVE: COTTAGES OF HATTIESBURG

Capstone Real Estate Investments (CREI) purchased the Cottages of Hattiesburg, which is near the University of Southern Mississippi, from Capstone Collegiate Communities in 2017. Since then, CREI has coordinated with Capstone Interiors to renovate and refresh the existing 400-bed property built in 2008. Although the scope is relatively small, it showcases the diversity of the Capstone Interiors designers.

PROFESSIONAL WORK

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WORLD MARKET - DISTANT BLUES
TAG: A8-1 & A8-2
DIMENSIONS: 60" x 40"



STEELCASE: CAMPFIRE
LOUNGE / TAG: F12
*WITH POWER



ART A8-1 & A8-2
TO BE HUNG
AROUND LIGHT
FIXTURE
STEELCASE:
CAMPFIRE
PERSONAL TABLE
OR SKATE TABLE
TAG: F14



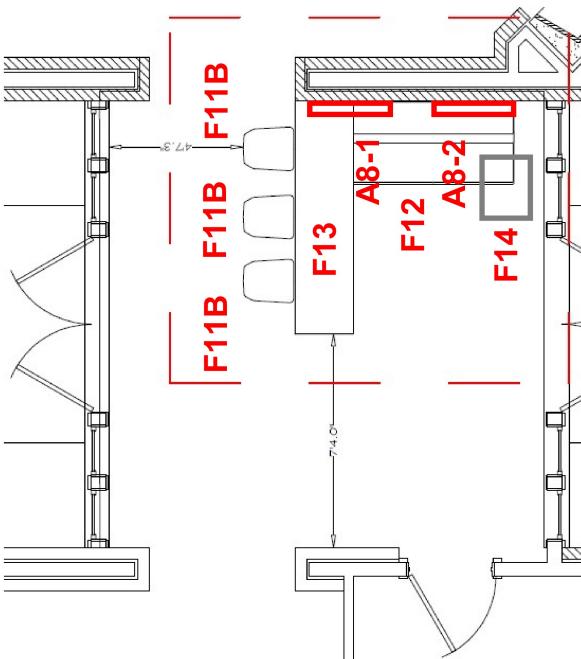
FIXTURE
STEELCASE:
CAMPFIRE
PERSONAL TABLE
OR SKATE TABLE
TAG: F14



STEELCASE: HALF TABLE
TAG: F13 *WITH DRAWERS & POWER



STEELCASE / WEST ELM: BAR STOOLS
TAG: F11B (SADDLE LEATHER)



MOMENTUM:
SILICA
ETCH /
MINK - SEAT
STEELCASE LOUNGE & TABLE
COMBINATION EXAMPLE PICTURE

COTTAGES OF HATTIESBURG

DESIGNER & PROJECT MANAGER