

ADDENDUM #2

Project: OWTC Cosmetology Adaptive Re-use
Architect: Sanders Associates Architects
2668 Grant Ave. Suite 100
Ogden, Utah 84401
Owner: Ogden-Weber Technical College
Project Manager: Don Lever, Assoc. AIA
Project Number: 219008
Date: July 31, 2019



The following information is intended to amend, alter, expand or clarify the drawings and specifications issued for this project. All information in this Addendum shall be made part of the contractor's bid.

ADDENDUM ITEMS:

1. REQUIRED BONDS - CLARIFICATION:

- 1a. The following (3) three bonds are required by DFCM for this project:
1. Bid Bond
 2. Payment Bond
 3. Performance Bond

2. ELECTRICAL ADDENDUM (SEE ATTACHED):

2a. Changes to the Specifications:

1. 26 0536 Raceway systems
 - i. Delete this entire section.
2. 26 0548 Electrical Seismic Control
 - i. Delete this entire section. Seismic brace not required.
3. 26 0553 Electrical Identification
 - i. Delete paragraph 2.2(A), (B), (C) and 3.1(D). Conduit identification is not required.
 - ii. Delete paragraph 3.1(O). Arc flash labels are not required.
4. 26 0573 Protective device study
 - i. Delete the entire section. No protective device study required.
5. 28 3111 Fire alarm and Detection system
 - i. Acceptable manufacturer is to match existing.
 - ii. New fire alarm system is not required. Add new, compatible devices as shown to existing fire alarm loops.
 - iii. Delete section 2.4. Fire alarm panel is already existing.

2b. Changes to the drawings:

1. Sheet E002
 - i. See floor box schedule on attached Electrical Addendum.
2. Sheet E201
 - i. Provide new light fixtures in Janitor-109. Fixture type to be 'A2'. See attached Electrical Addendum for drawing update.

Continued on next page

SUPPORTING DOCUMENTS - Electrical Addendum #1; Sheet E301.

ADDENDUM #2 - Continued

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3. Sheet E301

- i. Keynote 'P2' and 'P8' have been changed. Refer to drawings for the new keynotes.
- ii. Provide 1" conduit for telecommunication/data and 3/4" conduit for CCTV.

2c. Prior approval of manufacturers of electrical equipment:

1. See approval schedule on attached Electrical Addendum (page 3 of 3) for approved items, trade names, products and manufacturers which are approved for bidding. Approval does not relieve the bidder from satisfying the intent of the requirements of drawings, specifications and addenda in every respect. Failure to conform to the design quality and standards specified, established and required may result in later disapproval. If equipment must be disapproved after bidding, supplier shall supply specified equipment at no extra cost to the Owner.

Items are listed generally and specific model number, etc. shall be as submitted. Items submitted but not approved, either did not satisfy the requirements, or showed insufficient data, or arrived after the 8 day deadline established for submittals.

3. BUILDING ACCESS FOR SUB-CONTRACTORS:

- 3a. One final building access opportunity will be granted for Sub-contractors on the following day:
- Monday, August 5, 2019 from 2:00p to 4:00p
 - **Please note:** Without exception, this will be the **final** opportunity to access the building.

END OF ADDENDUM 2

Project Addendum #2

OWTC COSMETOLOGY

Electrical Addendum #1

Issue Date:07/25/2019

CHANGES TO THE SPECIFICATIONS:

26 0536 Raceway systems

1. Delete the entire specification.

26 0548 Electrical Seismic Control:

1. Delete the entire specification. Seismic brace not required.

26 0553 Electrical Identification:

1. Delete paragraph 2.2(A), (B), (C) and 3.1(D). Conduit identification is not required.
2. Delete paragraph 3.1(O). Arc flash labels are not required.

26 0573 Protective device study:

1. Delete the entire section. No protective device study required.

28 3111 Fire alarm and Detection system:

1. Acceptable manufacturer is to match existing.
2. New fire alarm system is not required. Add new, compatible devices as shown to existing fire alarm loops.
3. Delete section 2.4. Fire alarm panel is already existing.

CHANGES TO THE DRAWINGS:

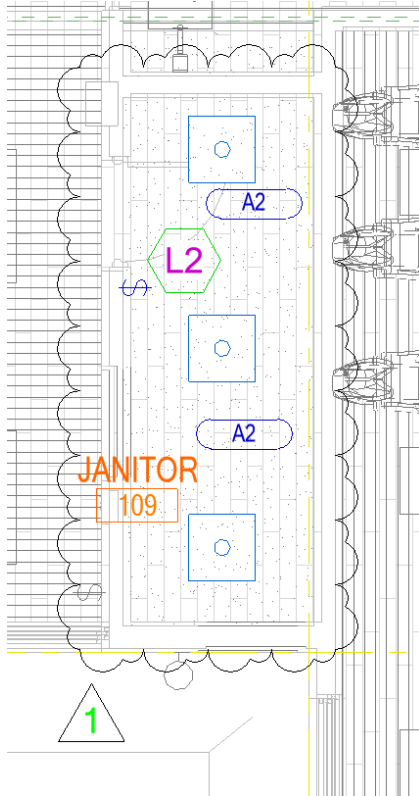
Sheet E002:

1. See below for the floor box schedule.

FLOOR BOX SCHEDULE			
TYPE	DESCRIPTION	MFR.	CATALOG NUMBER
FB01	MULTI-SERVICE RECESSED TWO-COMPARTMENT FLOOR BOXES WITH (1) 1-GANG COMPARTMENTS FOR POWER AND (1) 1-GANG COMPARTMENT FOR DATA. PROVIDE A BLANK PLATE FOR DATA COMPARTMENT. INCLUDE MUDCAP, DEVICE PLATES, BLANK PLATES, MOUNTING BRACKETS, SPACERS AND COVER ASSEMBLIES. PROVIDE FLUSH TILE ASSEMBLIES. SEE SECTION 262726, WIRING DEVICES. PROVIDE NUMBER OF DEVICES INDICATED IN DRAWINGS WITH A MINIMUM OF (1) DUPLEX RECEPTACLES IN EACH FLOOR BOX.	LEGRAND	RFB2-OG

Sheet E201:

1. Provide new light fixtures in Janitor-109. Fixture type to be 'A2'.



Sheet E301:

1. Keynote 'P2' and 'P8' have been changed. Refer to drawings for the new keynotes.
2. Provide 1" conduit for telecommunication/data and 3/4" conduit for CCTV.

PRIOR APPROVAL OF MANUFACTURERS OF ELECTRICAL EQUIPMENT

The following items, trade names, products and manufacturers are approved for bidding. Approval does not relieve the bidder from satisfying the intent of the requirements of drawings, specifications and addenda in every respect. Failure to conform to the design quality and standards specified, established and required may result in later disapproval. If equipment must be disapproved after bidding, supplier shall supply specified equipment at no extra cost to the Owner.

Items are listed generally and specific model number, etc. shall be as submitted. Items submitted but not approved, either did not satisfy the requirements, or showed insufficient data, or arrived after the 8 day deadline established for submittals.

Project Addendum #2**OWTC COSMETOLOGY****Electrical Addendum #1**

Issue Date:07/25/2019

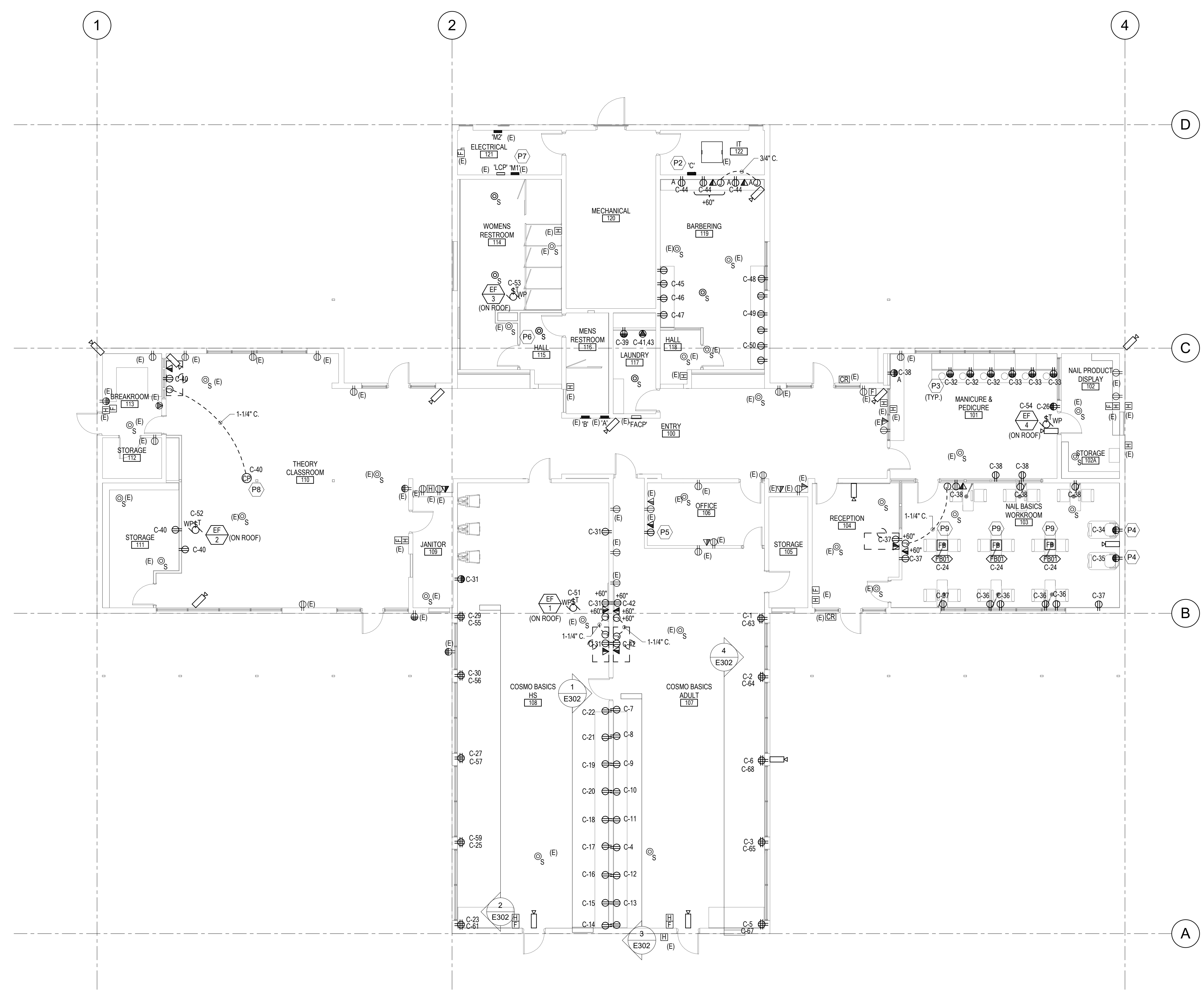
<u>TYPE</u>	<u>SPECIFIED</u>	<u>RMLC APPROVED</u>	<u>SSCO APPROVED</u>	<u>QUANTUM APPROVED</u>	<u>JRC APPROVED</u>
A2	COLUMBIA	COLUMBIA	DAY-BRITE	METALUX	LITHONIA
LED LAMPS	TGS	ALEDDRA	GE	TGS	-

GENERAL SHEET NOTES

- ALL DEVICES WITH SUBSCRIPT (E) DENOTES EXISTING EQUIPMENT.
- ALL THE CONDUIT RUNS ON THE UNDEMOLISHED WALLS TO BE EXPOSED CONDUIT. ALL THE WALL MOUNTED DEVICES ON THE UNDEMOLISHED WALL TO BE MOUNTED ON THE SURFACE OF THE WALL.
- PROVIDE A NEW 20A/1P BREAKER IF THERE IS ANY EMPTY SPACE PRESENT IN THE EXISTING PANELBOARDS
- ELECTRICAL CONTRACTOR TO PROVIDE RACEWAY ONLY FOR ALL LOW VOLTAGE, TELECOMMUNICATIONS AND SECURITY DEVICES. OWNER TO PROVIDE CABLING FOR ALL TELECOMMUNICATIONS, SECURITY DEVICES AND LOW VOLTAGE DEVICES. ALL LOW VOLTAGE, TELECOMMUNICATIONS AND SECURITY CONDUITS SHOULD BE TERMINATED IN TUNNEL. REFER TO MECHANICAL DRAWINGS FOR TUNNEL LOCATION. PROVIDE 1" CONDUIT FOR TELECOMMUNICATION/DATA AND 3/4" CONDUIT FOR CCTV.
- TIE ALL OF THE NEW FIRE ALARM NOTIFICATION/DETECTION EQUIPMENT TO CLOSEST FIRE ALARM LOOP.

SHEET KEYNOTES

- PROVIDE A NEW PANELBOARD 'C' (120/240V, 1PHASE, 300AMPS). PANEL TO BE FED FROM EXISTING 300AMP BREAKER. TAP THE EXISTING FEED. ELECTRICAL CONTRACTOR TO PROVIDE REQUIRED LUGS AND EQUIPMENT TO TAP THE EXISTING FEED.
- MOUNT THE RECEPTACLES IN STEP OF PEDICURE BENCH. COORDINATE WITH BENCH PROVIDER PRIOR TO ROUGH-IN.
- POWER FOR PEDICURE CHAIRS. COORDINATE WITH SHOP DRAWINGS AND INSTALLER FOR WIRING AND TERMINATION REQUIREMENTS.
- CIRCUIT THE NEW POWER OUTLET TO THE EXISTING CIRCUIT IN THE ROOM.
- TIE THE NEW FIRE ALARM INITIATING DEVICE TO THE CLOSEST FIRE ALARM LOOP.
- PROVIDE (4) 500 KCMIL AL WIRE IN 3" CONDUIT WITH #1 AL GND FROM THE EXISTING CIRCUIT BREAKER WITH NEW LUGS TO FEED THE PANELBOARD 'C'.
- PROVIDE POWER AND 3/4" CONDUIT FOR PROVIDING DATA TO CEILING MOUNTED PROJECTOR. OWNER TO PROVIDE PROJECTOR AND SCREEN. COORDINATE WITH OWNER FOR EXACT LOCATION OF PROJECTOR.
- PROVIDE NEW FLOOR BOXES FOR EACH DESK. SAWCUT THE EXISTING FLOOR TO RUN THE CONDUIT AS NECESSARY. COORDINATE WITH ARCHITECT PRIOR TO SAWCUT. REPAIR THE FLOOR AFTER LAYING THE CONDUIT.



MAIN LEVEL POWER AND SYSTEMS PLAN
SCALE = 1/8" = 1'-0"



Consultant
BNA CONSULTING
SALT LAKE ST. GEORGE

635 South State Street
Salt Lake City, Utah 84111
P:801.532.2195
F:801.532.2305
www.bnacconsulting.com

OWTC COSMETOLOGY
REMODEL
200 N. WASHINGTON BLVD.
OGDEN, UT 84404

Project Name
Issued
No. Date Description

No.	Date	Description

Revision #

No.	Date	Description
1	07/25/19	ADDENDUM #2

SAA Project No. 219008
Drawing Title

MAIN LEVEL POWER AND SYSTEMS PLAN

Sheet Number

E301