

Architect's Supplemental Instructions

Architect's Project No:
04561.01

Architect's ASI No: 065

Project:
Webster University
Interdisciplinary Science
Building

Date Issued: 04/27/2017

Contract Date:

Reason Code: 05 A/E Scope

Discipline Code: 11 (Plumbing)

Owner:
Webster University

Architect:
Cannon Design
1100 Clark Avenue
St. Louis, MO 63102

Contractor:
Paric Construction

Contract For: General construction

The Work shall be carried out in accordance with the following supplemental instructions issued in accordance with the Contract Documents without change in Contract Sum or Contract Time. Indicate your acceptance of these instructions for minor change to the Work as consistent with the Contract Documents and return a copy to the Architect within fourteen (14) business days of the date of issuance of these instructions. If you feel a change in Contract Sum or Contract Time is warranted, please submit an itemized quotation for the changes for approval within fourteen (14) business days of the date of issuance of these instructions prior to proceeding on the Work. Proceeding with the Work in accordance with these instructions indicates your acknowledgement that there will be no change.

Attachments:

Drawings:

P0302A – Level 02 Area A Floor plan – Laboratory Deionized Water System

<End of Drawing List>

St. Louis
Baltimore
Boston
Buffalo
Calgary
Chicago
Houston
Los Angeles
Mumbai
New York
Phoenix
San Francisco
Shanghai
Toronto
Vancouver
Victoria
Washington DC

1100 Clark Avenue
St. Louis, Missouri
63102
T: 314.241.6250
F: 314.241.2570
www.cannondesign.com

Reason Codes:
#1. Jurisdictional Agency
#2. Constructor Driven
#3. Document Inconsistency
#4. Fast Track Driven
#5. A/E Scope
#6. Owners Scope
#7. Unforeseeable Conditions
#8. Other

Discipline Codes
#1. Demo-demolition
#2. Div1-Division 1 items on the spec book
(this item is not used)
#3. Electrical
#4. Elevator
#5. Equipment (Changes in equipment,
Owner Purchased)
#6. Fire Protection

Discipline Codes
#7. General Construction (Architectural)
#8. General Conditions (Div. 1)
#9. HVAC
#10. Other
#11. Plumbing
#12. Site Work/Landscaping
#13. Structural

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Description: ASI – 065

ASI-065 is being issued for the purpose of providing DI/RO water connections for future laboratory equipment in Lab 291.

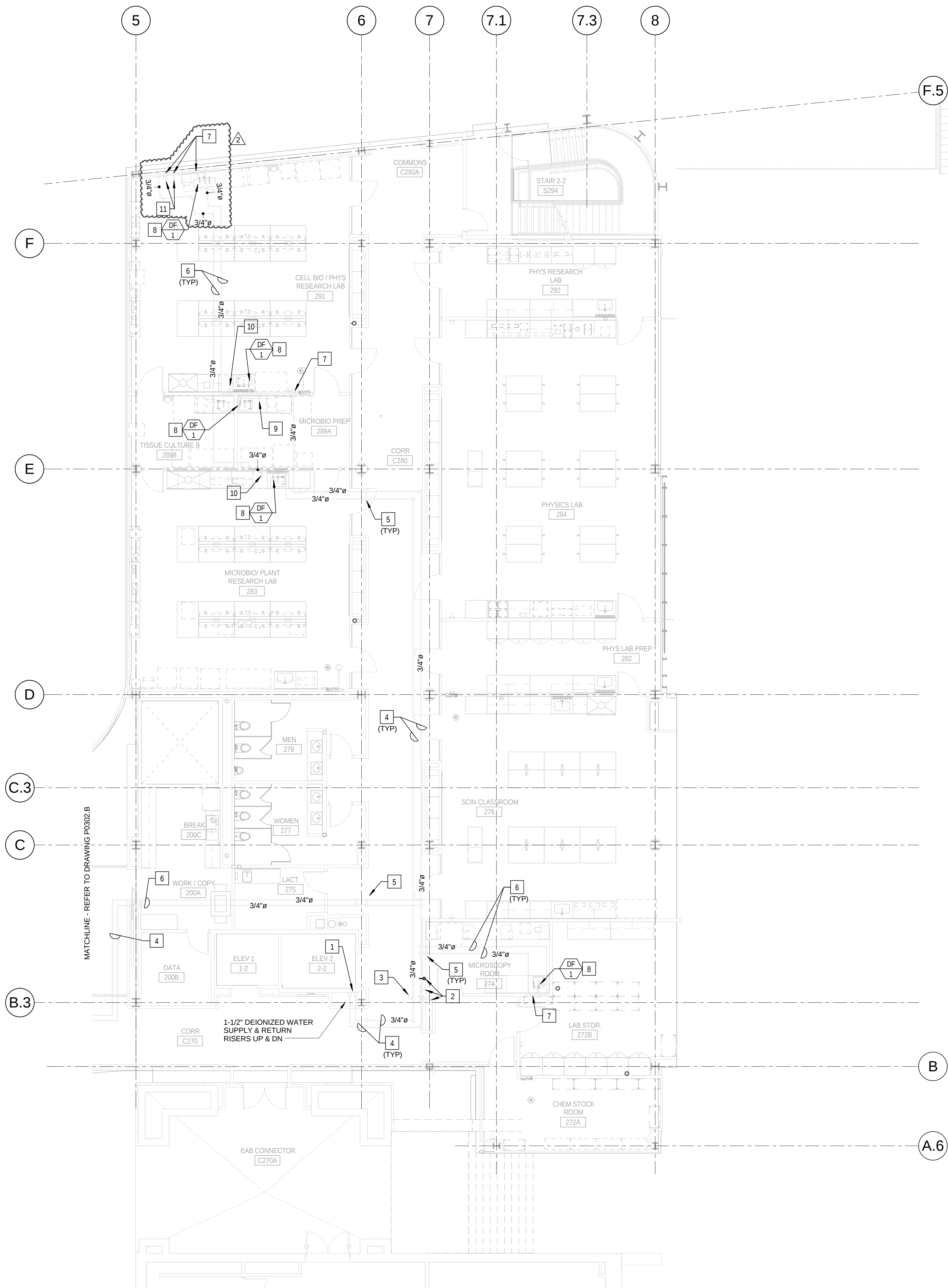
Please submit an itemized proposal for changes in contract Sum and Contract Time for proposed modifications to the Contract Documents described herein:

Issued by Architect: Michael R. Whitworth
Webb engineering Services, Inc.

Accepted by Contractor:

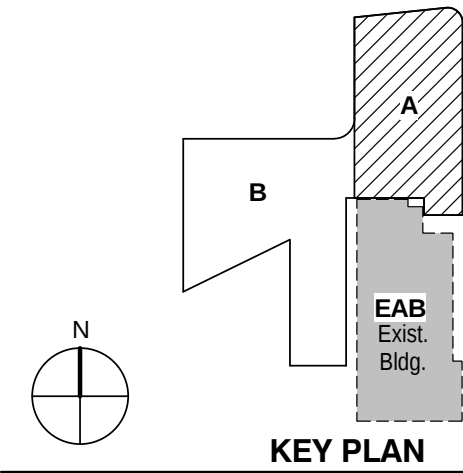
KEYED NOTES: (THIS SHEET ONLY)

- BUILDING SERVICE RISER FOR DEIONIZED WATER SUPPLY AND RETURN. COORDINATE INSTALLATION AND ROUTING WITH OTHER UTILITIES IN THE CHASE.
- PROVIDE DIAPHRAGM VALVE (GF PIPING SYSTEMS TYPE 514), PRESSURE REDUCING VALVE (GF PIPING SYSTEMS TYPE 582) AND GAGE GUARD/ISOLATOR (GF PIPING SYSTEMS TYPE T53) IN SUPPLY PIPING. LOCATE ASSEMBLY IN AN ACCESSIBLE AREA ABOVE THE CEILING, OR PROVIDE AN ACCESS PANEL AS REQUIRED.
- PROVIDE DIAPHRAGM VALVE (GF PIPING SYSTEMS TYPE 514) IN RETURN PIPING.
- PIPING IN CORRIDOR TO BE RUN AT THE BOTTOM OF THE STRUCTURAL STEEL CROSS MEMBER. COORDINATE INSTALLATION AND ROUTING WITH OTHER TRADES PRIOR TO ROUGH-IN.
- DROP PIPING DOWN TO BELOW THE STRUCTURAL STEEL MEMBER. HOLD TIGHT TO BOTTOM OF STEEL.
- PIPING IN EACH ROOM TO BE RUN AS HIGH AS POSSIBLE TO AVOID CONFLICTS.
- EXTEND PIPING LOOP DOWN WITHIN WALL TO SERVE DEIONIZED WATER FAUCETS, FIXTURES AND APPLIANCES. EXTEND HORIZONTAL IN WALL TO SERVE EACH OUTLET.
- PROVIDE BALL VALVE CONNECTION BELOW THE COUNTERTOP FOR THE FAUCET. MAKE FINAL CONNECTION BETWEEN THE VALVE AND FAUCET WITH TUBING RECOMMENDED BY THE MANUFACTURER FOR THE APPLICATION. REFER TO DRAWING P0502, DETAIL P0502/2 FOR MORE INFORMATION.
- COUNTERTOP POINT-OF-USE DI WATER POLISHER. PROVIDE VALVE CONNECTION BELOW THE COUNTERTOP. MAKE FINAL CONNECTION BETWEEN THE VALVE AND POLISHER WITH TUBING RECOMMENDED BY THE MANUFACTURER FOR THE APPLICATION. REFER TO DRAWING P0502, DETAIL P0502/2 FOR MORE INFORMATION.
- UNDER COUNTER GLASS WASHER. PROVIDE VALVE CONNECTION BELOW THE COUNTERTOP. MAKE FINAL CONNECTION BETWEEN THE VALVE AND POLISHER WITH TUBING RECOMMENDED BY THE MANUFACTURER FOR THE APPLICATION. REFER TO DRAWING P0502, DETAIL P0502/2 FOR MORE INFORMATION.
- PROVIDE BALL VALVE CONNECTION FOR FUTURE LAB EQUIPMENT. REFER TO DRAWING P0502, DETAIL 2.



1 LEVEL 02 AREA A FLOOR PLAN - LABORATORY DEIONIZED WATER SYSTEM
1/8" = 1'-0"

2	ASI - 065	27 APR 2017
1	ADDENDUM 2-1	17 MAR 2016
1	ISSUED FOR CONSTRUCTION (BP2)	01 MAR 2016
No.	Description	Date



KEY PLAN

LEVEL 02 AREA A FLOOR
PLAN - LABORATORY
DEIONIZED WATER
SYSTEM

Project No.: 04561.01 Checked by:

P0302.A