

Scrub-up Sink, Sensor-Operated,  
Single Station, Wall Mounted  
Models **EWSF13026SACC** and EWSF13026

**ELKAY**

## SPECIFICATIONS

### GENERAL

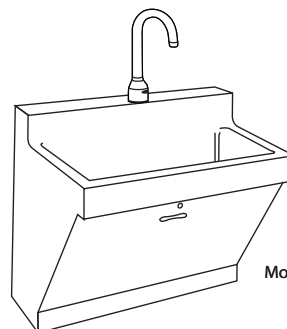
#16 gauge, type 304 (18-8), stainless steel single station slant front scrub-up sink with sensor faucet, coved corners, keyed access door, wall hanger, full length backsplash and full enclosure. Exposed surfaces are polished to a satin finish. Underside is sound deadened.

### FURNISHED COMPLETE WITH:

**SUPPLY:** LKB721C Sensor-operated, deck-mounted, non-mixing gooseneck faucet with adjustable sensor eyes. A continuous beam is emitted from sensor and faucet is activated when hands are placed under the spout. Water will flow as long as hands remain within sensor range. When hands are removed, the water stops automatically based on shut-off delay setting. The sensor then resets for the next user.

Chrome-plated solid brass construction with 2.0gpm laminar flow control on spout end. Includes water-resistant sensor control module and power cables. Features dual power options: AC plug-in and battery holder with four AA batteries. Slow-closing piston operated solenoid valve, in-line filter with clean out trap and flexible supply hose. Control circuit is solid state, has adjustable sensor range of 7/8" (22mm) to 6-3/4" (171mm), shut-off delay preset at 1 second and field adjustable to 2 seconds (to prevent sink overflow.)

**DRAIN:** LK18B Stainless steel perforated strainer grid, drain fitting with 1-1/2" (38 mm) O.D. x 4" (102mm) stainless steel tailpiece.



Model EWSF13026SACC

LK723 Anti-scald thermostatic mixing valve with nickel plated brass body, 1/2" (13mm) union SWT inlets and outlet connection. Comes with internal check valves on inlets and mixed temperature range of 80° – 120°F.

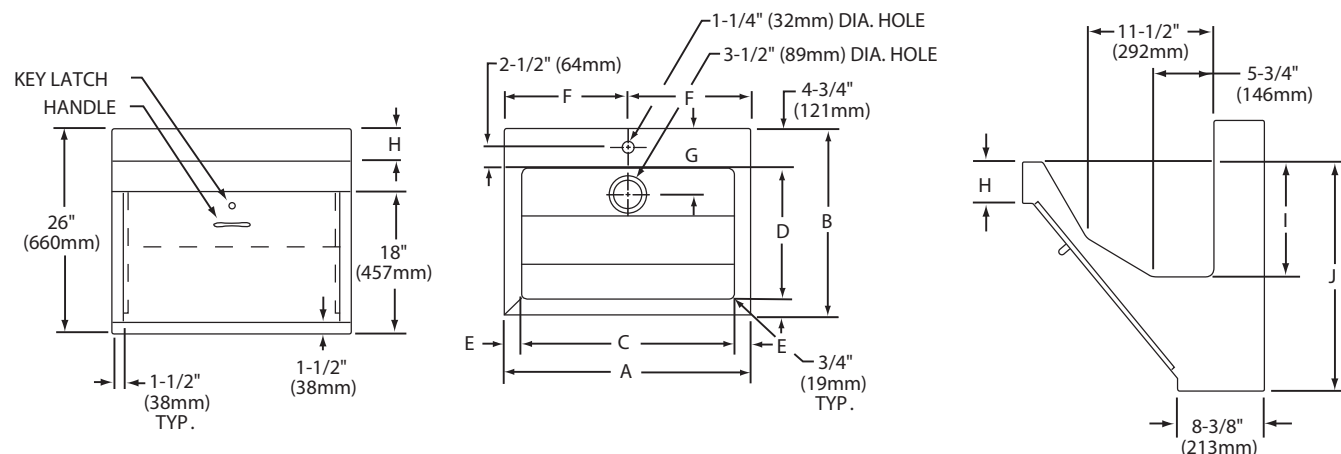
FOLLOWING MODEL DOES NOT INCLUDE SENSOR FAUCET AND DRAIN:

☐ EWSF13026

SPECIFY FAUCET DRILLINGS AND LOCATION.

### DIMENSIONS

| Model Number | A   |     | B   |     | C   |     | D      |     | E   |    | F   |     | G     |     | H   |     | I   |     | J   |     |
|--------------|-----|-----|-----|-----|-----|-----|--------|-----|-----|----|-----|-----|-------|-----|-----|-----|-----|-----|-----|-----|
|              | in. | mm  | in. | mm  | in. | mm  | in.    | mm  | in. | mm | in. | mm  | in.   | mm  | in. | mm  | in. | mm  | in. | mm  |
| EWSF13026    | 30  | 762 | 23  | 584 | 26  | 660 | 16 1/4 | 413 | 2   | 51 | 15  | 381 | 8 1/8 | 206 | 4   | 102 | 11  | 279 | 22  | 559 |



NOTE: SEE REVERSE SIDE FOR ROUGH-IN DIMENSIONS

In keeping with our policy of continuing product improvement, Elkay reserves the right to change product specifications without notice.

This specification describes an Elkay product with design, quality and functional benefits to the user. When making a comparison of other producers' offerings, be certain these features are not overlooked.

Elkay Manufacturing Company

www.elkay.com

2222 Camden Court  
Oak Brook, IL 60523

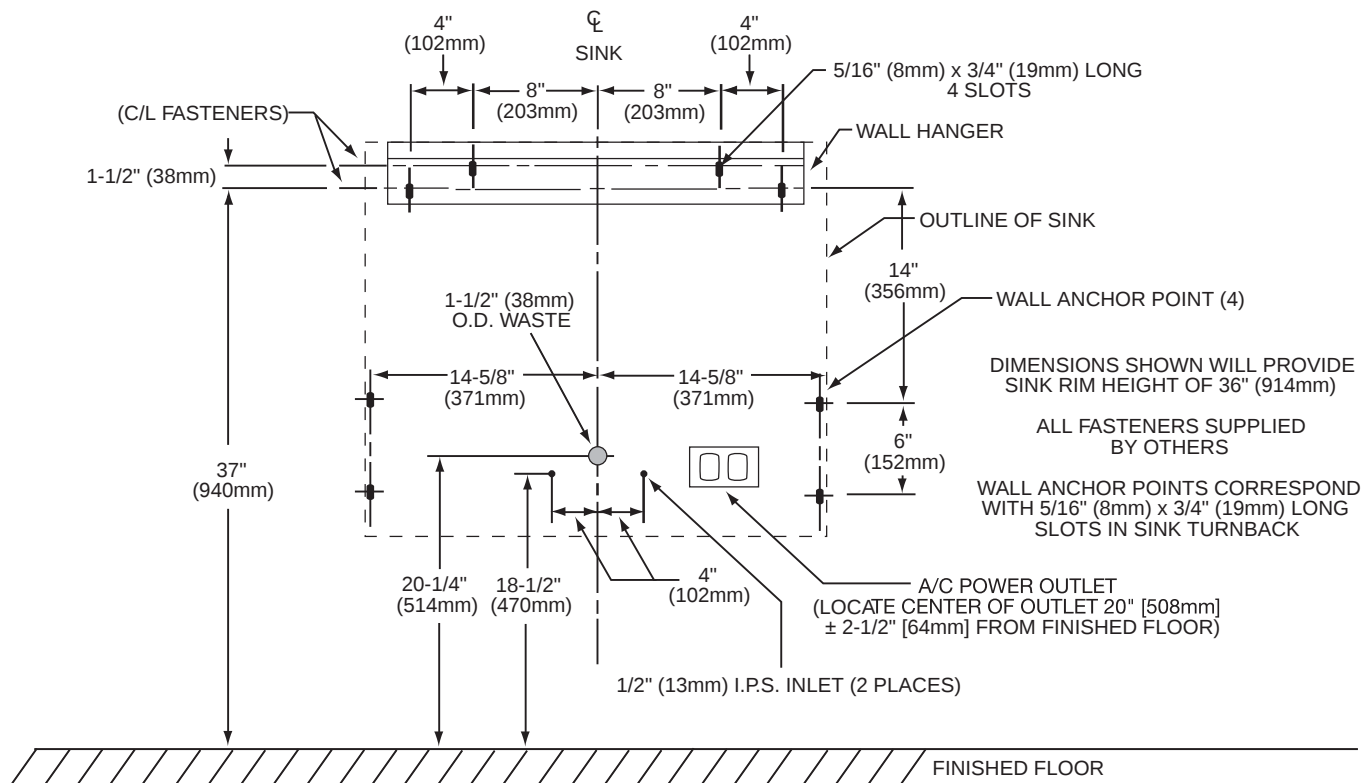
Printed in U.S.A.  
©2010 Elkay Mfg. Co.

(Rev. 4/10) 3-30C

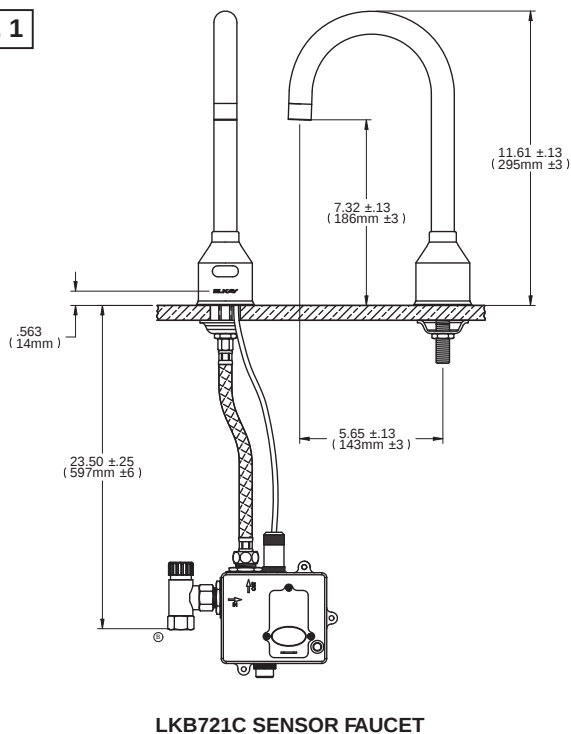
Scrub-up Sink, Sensor -Operated,  
Single Station, Wall Mounted  
Models EWSF13026SACC and EWSF13026

**ELKAY**®

## ROUGH-IN DIMENSIONS

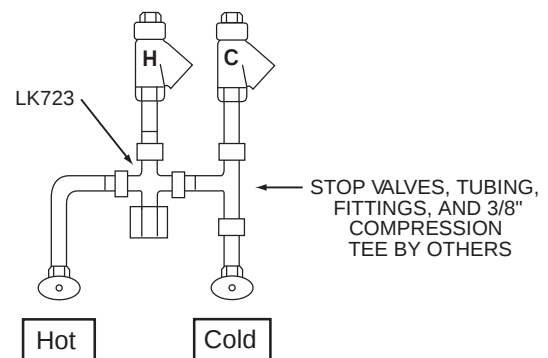


**FIG. 1**



## SINGLE STATION ROUGH-IN

**FIG. 2**



**LKB721C SENSOR FAUCET WITH  
LK723 THERMOSTATIC MIXING VALVE**



**SS-1 SCRUB SINK**

EEWSF13026SACC ELKAY

SURGEON SINK PACKAGE

PFPTB403  
BSCR19XC  
B112AC  
PFE7

PROFLO  
BRASSCRAFT  
BRASSCRAFT  
PROFLO

1-1/2 SEMI CAST P TRAP W/CO CP  
LF 1/2" NOM COMP X 3/8" OD COMP W/ LOOSE KEY  
12" X 3/8" OD LAVATORY SUPPLY LINE  
5/8" OD CP SHALLOW ESC FLANGE

Escutcheons are specified to be cast brass. Refer to specification section 220518.

## Shop Drawing Submittal Review

Transmitted To: Cannon Design

Date: June 7, 2016

Attention: [stl-cac@cannondesign.com](mailto:stl-cac@cannondesign.com)

Contact Person / WTA Field Inspector:  
Patrick Garner

Project Name: Webster University-**ISB**

Reviewed by: Mike Whitworth (WES)

Project No. WT 14127.01  
WES 607

☐

UPS

☐

Courier

☒

Email

| Copies | No.       | Description                                             |
|--------|-----------|---------------------------------------------------------|
| 1 PDF  | 224216P02 | (Submittal No.'s)                                       |
|        |           | (Cannon #22 4216.16-001) - (Paric #15051-) - (WES #607) |
|        |           | ➤ <b>Commercial Sinks</b>                               |
|        |           | • Clinical Service Sink CSS-1                           |
|        |           | • Scrub Sink SS-1                                       |
|        |           | • Sink SK-1                                             |
|        |           | • Garbage Disposer GD-1                                 |
|        |           | • Sink SK-2                                             |
|        |           | • Sink SK-3                                             |
|        |           | • Mop Sink MS-1                                         |
|        |           | • Kitchen Sinks KS-1, KS-2, KS-3                        |

**\*Remarks: See Submittal Review from Webb Engineering.**

c: Kevin Patel  
[Kpatel@cannondesign.com](mailto:Kpatel@cannondesign.com)

☒

**\*Reviewed**

☒

**\*No Exceptions Taken**

☐☒

**\*Make Corrections As Noted,  
No Resubmittal Required**

Corrections or comments made on shop drawings during this review do not relieve contractor from compliance with requirements of drawings and specifications. This check is only for review of general conformance with the design concept of project and general compliance with information given in contract documents. Contractor is responsible for: confirming and correlating all quantities and dimensions; selecting fabrication processes and techniques of construction; coordinating his work with that of all other trades; and performing his work in a safe and satisfactory manner.



1400 S. 3<sup>rd</sup> Street, Suite 201  
St. Louis, Missouri 63104  
Phone: (314) 588-0600  
Fax: (314) 588-0604

# Letter of Transmittal

**To:** wtashop@wmtao.com

**From:** Mike Whitworth

**Date:** June 05, 2016

**Re:** Webster University ISB

**WES No:** 607

☐ For your Files

☐ For Review

☐ Please Comment

☐ Please Reply

| Item No. | Description                                          | No. of Copies | Date       |
|----------|------------------------------------------------------|---------------|------------|
| 1        | Shop Drawing Review –<br>22 4216.16 Commercial Sinks | 1             | 06-05-2016 |
|          |                                                      |               |            |
|          |                                                      |               |            |
|          |                                                      |               |            |

•Signature: Mike Whitworth



**WEBB  
ENGINEERING  
SERVICES INC.**

[www.webb-engineering.com](http://www.webb-engineering.com)

The review of this submittal is limited to the general conformance with the designated design concept and intent of this project and with the general compliance of the information provided in the contract documents. All comments, remarks and notations made on the submittal(s) as a result of this review do not relieve the contractor from full compliance with requirements of the contract documents. Approval for a specific item shall not include approval of an assembly of which the item is not a component. The contractor is solely responsible for rough-in and installation confirming and correlating all quantities and dimensions; selecting fabrication processes and techniques of construction; coordination of this work with that of other trades on this project; and in a safe and satisfactory manner. All work shall be installed in full compliance with the manufacturer's recommendation, Federal, State and Local rules and regulation and the Authority Having Jurisdiction (AHJ) and applicable adopted codes and standards.

PROJECT NAME: Webster University  
ISB

LOCATION: St. Louis Missouri

CLIENT PROJ. NO.: N/A

WES PROJ. NO.: 607

SPEC SECTION: 22 4216.16  
Commercial Sinks

SUBMITTAL ITEM: See Below -

CONTRACTOR: Deluca Plumbing, LLC

CTR. SUBMITTAL # 22 4216.16-001

SUBMITTAL DATE: May 25, 2016

DATE RECEIVED: May 26, 2016

RECEIVED VIA: E-Mail

RECEIVED FROM: WTA

DATE RETURNED: JUNE 05, 2016

RETURNED VIA: E-MAIL

RETRURNED TO: WTASHOP@WMTAO.COM

STATUS KEY:

|                             |     |     |     |     |                                                     |                                                                                                                 |
|-----------------------------|-----|-----|-----|-----|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| NEC                         | MCN | AAR | REJ | REV | NO EXCEPTION TAKEN                                  |                                                                                                                 |
|                             |     |     |     |     | MAKE CORRECTIONS NOTED, NO RESUBMITTAL:             |                                                                                                                 |
|                             |     |     |     |     | AMEND AND RESUBMIT                                  |                                                                                                                 |
|                             |     |     |     |     | REJECTED, SEE REMARKS:                              |                                                                                                                 |
|                             |     |     |     |     | REVIEWED ONLY                                       |                                                                                                                 |
|                             |     |     |     |     | ITEM                                                | REMARKS                                                                                                         |
| Clinical Service Sink CSS-1 |     |     |     |     |                                                     |                                                                                                                 |
| X                           |     |     |     |     | Fixture<br>American Standard<br>Model 9512.999.020  |                                                                                                                 |
| X                           |     |     |     |     | Rim Guard<br>American Standard<br>Model 7832512.075 |                                                                                                                 |
| X                           |     |     |     |     | Faucet<br>American Standard<br>Model 8345.115       |                                                                                                                 |
| X                           |     |     |     |     | Flush Valve<br>Sloan<br>Model Royal 117             |                                                                                                                 |
| X                           |     |     |     |     | Fixture Carrier<br>Wade<br>Model 640                |                                                                                                                 |
| Scrub Sink SS-1             |     |     |     |     |                                                     |                                                                                                                 |
| X                           |     |     |     |     | Fixture<br>Elkay<br>Model EEWSF 13026SACC           | Manufacturers Complete Surgical Sink Package with Sensor<br>Faucet and Grid Drain and Thermostatic Mixing Valve |



|                       |   |  |  |  |                                                                  |                                                                                                                                   |
|-----------------------|---|--|--|--|------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| X                     |   |  |  |  | P-Trap<br>Proflo<br>Model PFPTB403                               |                                                                                                                                   |
| X                     |   |  |  |  | Angle Stops<br>BrassCraft<br>Model SCR19XC                       |                                                                                                                                   |
| X                     |   |  |  |  | Supply risers<br>BrassCraft<br>Model 1-12A C                     |                                                                                                                                   |
|                       | X |  |  |  | Escutcheons<br>Proflo<br>Model PFE7                              | Escutcheons are specified to be cast brass.<br>Refer to specification section 220518.                                             |
| Sink SK-1             |   |  |  |  |                                                                  |                                                                                                                                   |
| X                     |   |  |  |  | Fixture<br>Elkay<br>Model GECR2521                               |                                                                                                                                   |
| X                     |   |  |  |  | Faucet<br>Chicago Faucet<br>Model 200-AABCP                      |                                                                                                                                   |
| X                     |   |  |  |  | Outlet Waste Disposer Kit<br>Proflo<br>Model PFEWB200            | Provide under counter waste and supply protective piping covers as required. Verify requirements with the architectural drawings. |
| X                     |   |  |  |  | P-Trap<br>Proflo<br>Model PFPTB403                               |                                                                                                                                   |
| X                     |   |  |  |  | Angle Stops<br>BrassCraft<br>Model SCR19XC                       |                                                                                                                                   |
| X                     |   |  |  |  | Supply Risers<br>BrassCraft<br>Model 1-12AC                      |                                                                                                                                   |
|                       | X |  |  |  | Escutcheons<br>Proflo<br>Model PFE7                              | Escutcheons are specified to be cast brass.<br>Refer to specification section 220518.                                             |
| Garbage Disposer GD-1 |   |  |  |  |                                                                  |                                                                                                                                   |
| X                     |   |  |  |  | Fixture<br>Emmerson<br>In-Sink-Erator<br>Model Evolution Compact |                                                                                                                                   |
| Sink SK-2             |   |  |  |  |                                                                  |                                                                                                                                   |
| X                     |   |  |  |  | Fixture<br>Elkay<br>Model LRAD1517                               |                                                                                                                                   |
| X                     |   |  |  |  | Faucet<br>Chicago Faucet<br>Model 895-317GN2AE29ABCP             |                                                                                                                                   |
| X                     |   |  |  |  | Drain Assembly<br>Elkay<br>Model LKAD18                          | Provide under counter waste and supply protective piping covers as required. Verify requirements with the architectural drawings. |
| X                     |   |  |  |  | P-Trap<br>Proflo<br>Model PFPTB403                               |                                                                                                                                   |
| X                     |   |  |  |  | Angle Stops<br>BrassCraft<br>Model SCR19XC                       |                                                                                                                                   |



|                   |   |  |  |  |                                                      |                                                                                                                                   |
|-------------------|---|--|--|--|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| X                 |   |  |  |  | Supply Risers<br>BrassCraft<br>Model 1-12AC          |                                                                                                                                   |
|                   | X |  |  |  | Escutcheons<br>Proflo<br>Model PFE7                  | Escutcheons are specified to be cast brass.<br>Refer to specification section 220518.                                             |
| Sink SK-3         |   |  |  |  |                                                      |                                                                                                                                   |
|                   |   |  |  |  | Fixture                                              | Sink is integral with the countertop. Coordinate with architectural drawings.                                                     |
| X                 |   |  |  |  | Faucet<br>Chicago Faucet<br>Model 786-GN2BVBE3-2ABCP | Provide under counter waste and supply protective piping covers as required. Verify requirements with the architectural drawings. |
| X                 |   |  |  |  | Drain Assembly<br>Elkay<br>Model LK35                |                                                                                                                                   |
| X                 |   |  |  |  | P-Trap<br>Proflo<br>Model PFPTB403                   |                                                                                                                                   |
| X                 |   |  |  |  | Angle Stops<br>BrassCraft<br>Model SCR19XC           |                                                                                                                                   |
| X                 |   |  |  |  | Supply Risers<br>BrassCraft<br>Model 1-12AC          |                                                                                                                                   |
|                   | X |  |  |  | Escutcheons<br>Proflo<br>Model PFE7                  | Escutcheons are specified to be cast brass.<br>Refer to specification section 220518.                                             |
| Mop Sink MS-1     |   |  |  |  |                                                      |                                                                                                                                   |
| X                 |   |  |  |  | Fixture<br>Fiat<br>Model TSB-3000                    |                                                                                                                                   |
| X                 |   |  |  |  | Faucet<br>Symmons<br>Model S-2490                    |                                                                                                                                   |
| X                 |   |  |  |  | Hose Bracket<br>Proflo<br>Model PF296                |                                                                                                                                   |
| X                 |   |  |  |  | Hose<br>Proflo<br>Model PFSSHE                       |                                                                                                                                   |
| X                 |   |  |  |  | Mop Bracket<br>Proflo<br>Model PF245                 |                                                                                                                                   |
| X                 |   |  |  |  | Wall guards<br>Proflo<br>Model PFWG24S               |                                                                                                                                   |
| Kitchen Sink KS-1 |   |  |  |  |                                                      |                                                                                                                                   |
|                   | X |  |  |  | Fixture<br>Elkay<br>Model ECTSR25229BG               | Cut sheet indicates 3-hole punch – verify this with faucet 4-hole punch requirement                                               |
| X                 |   |  |  |  | Faucet<br>Chicago Faucet<br>Model 1102-202358AB      |                                                                                                                                   |



|                   |   |  |  |  |                                                     |                                                                                                                                   |
|-------------------|---|--|--|--|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| X                 |   |  |  |  | Drain Assembly<br>Elkay<br>Model LK-35              | Provide under counter waste and supply protective piping covers as required. Verify requirements with the architectural drawings. |
| X                 |   |  |  |  | P-Trap<br>Proflo<br>Model PFPTB403                  |                                                                                                                                   |
| X                 |   |  |  |  | Angle Stops<br>BrassCraft<br>Model SCR19XC          |                                                                                                                                   |
| X                 |   |  |  |  | Supply Risers<br>BrassCraft<br>Model 1-12AC         |                                                                                                                                   |
|                   | X |  |  |  | Escutcheons<br>Proflo<br>Model PFE7                 | Escutcheons are specified to be cast brass.<br>Refer to specification section 220518.                                             |
| Kitchen Sink KS-2 |   |  |  |  |                                                     |                                                                                                                                   |
| X                 |   |  |  |  | Fixture<br>Elkay<br>Model ECTSRAD33226BG            | Provide under counter waste and supply protective piping covers as required. Verify requirements with the architectural drawings. |
| X                 |   |  |  |  | Faucet<br>Chicago Faucet<br>Model 1102-GN8AE3-317AB |                                                                                                                                   |
| X                 |   |  |  |  | Drain Assembly<br>Elkay<br>Model LK-35              |                                                                                                                                   |
| X                 |   |  |  |  | End Waste Outlet<br>Proflo<br>Model PFEWB105        |                                                                                                                                   |
| X                 |   |  |  |  | P-Trap<br>Proflo<br>Model PFPTB403                  |                                                                                                                                   |
| X                 |   |  |  |  | Angle Stops<br>BrassCraft<br>Model SCR19XC          |                                                                                                                                   |
| X                 |   |  |  |  | Supply Risers<br>BrassCraft<br>Model 1-12AC         | Escutcheons are specified to be cast brass.<br>Refer to specification section 220518.                                             |
|                   | X |  |  |  | Escutcheons<br>Proflo<br>Model PFE7                 |                                                                                                                                   |
| Kitchen Sink KS-3 |   |  |  |  |                                                     |                                                                                                                                   |
| X                 |   |  |  |  | Fixture<br>Elkay<br>Model DLRQ191910                | Provide under counter waste and supply protective piping covers as required. Verify requirements with the architectural drawings. |
| X                 |   |  |  |  | Faucet<br>Chicago Faucet<br>Model 895-317ABCP       |                                                                                                                                   |
|                   |   |  |  |  | Drain Assembly<br>Elkay<br>Model LK-35              |                                                                                                                                   |
|                   |   |  |  |  | P-Trap<br>Proflo<br>Model PFPTB403                  |                                                                                                                                   |
|                   |   |  |  |  | Angle Stops<br>BrassCraft<br>Model SCR19XC          |                                                                                                                                   |



|  |  |  |  |  |                                             |                                                                                       |
|--|--|--|--|--|---------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |  | Supply Risers<br>BrassCraft<br>Model 1-12AC |                                                                                       |
|  |  |  |  |  | Escutcheons<br>Proflo<br>Model PFE7         | Escutcheons are specified to be cast brass.<br>Refer to specification section 220518. |

REVIEWED BY: Michael R. Whitworth DATE: June 05, 2016

THESE COMMENTS ARE TO BE ATTACHED TO ALL COPIES OF THE SHOP DRAWING REFERENCED ABOVE.





77 Westport Plaza  
Suite 250  
St. Louis, MO 63146

**TRANSMITTAL**

**No. 15051-0058**

*Paric Corporation*

**PROJECT:** Webster University Interdisciplinary Science Building

**DATE:** 05/25/2016

**TO:** Cannon Design  
1100 Clark Ave  
St Louis MO 63102

**RE:** Sinks Product Data

**ATTN:** Kelvin Patel

**JOB:** 15051

| WE ARE SENDING:                                         | SUBMITTED FOR:                               | ACTION TAKEN:                                             |
|---------------------------------------------------------|----------------------------------------------|-----------------------------------------------------------|
| <input type="checkbox"/> Shop Drawings                  | <input checked="" type="checkbox"/> Approval | <input checked="" type="checkbox"/> Approved as Submitted |
| <input type="checkbox"/> Letter                         | <input type="checkbox"/> Your Use            | <input type="checkbox"/> Approved as Noted                |
| <input type="checkbox"/> Prints                         | <input type="checkbox"/> As Requested        | <input type="checkbox"/> Returned After Loan              |
| <input type="checkbox"/> Change Order                   | <input type="checkbox"/> Review and Comment  | <input type="checkbox"/> Resubmit                         |
| <input type="checkbox"/> Plans                          |                                              | <input type="checkbox"/> Submit                           |
| <input type="checkbox"/> Samples                        | <b>SENT VIA:</b>                             | <input type="checkbox"/> Returned                         |
| <input type="checkbox"/> Specifications                 | <input type="checkbox"/> Attached            | <input type="checkbox"/> Returned for Corrections         |
| <input checked="" type="checkbox"/> Other: Product Data | <input type="checkbox"/> Separate Cover Via: | <input type="checkbox"/> Due Date:                        |

| Item      | Package | Code          | Rev. | Copies | Date       | Description        | Status    |
|-----------|---------|---------------|------|--------|------------|--------------------|-----------|
| Submittal |         | 224216.16-001 | 1    |        | 05/25/2016 | Sinks Product Data | Submitted |

**NOTES:**

**CC:** Paric Corporation, Kathy Bathe

**Project Coordinator:** Paric Corporation, Kathy Bathe

**Signed:** \_\_\_\_\_  
Devin Gates

## **Shop Drawing Submittal**

Project Name: WEBSTER ISB

Specification # **224216.16-01**

Specification Description: Sinks

Date: 05-23-16

General Contractor / Construction Manager: PARIC

ARCHITECT: KWA

ENGINEER: William Tao

Contractor: DeLuca Plumbing, L.L.C.  
8465 Delport Drive  
St. Louis, MO 63114

Supplier: FERGUSON

Manufacturer: Various

Reviewed & Approved by: DeLuca Plumbing 05-23-16

Action: Forward to GC/CM for Review & Approval

|  |
|--|
|  |
|--|