TO THE CONTRACT DOCUMENTS ENTITLED: Mizzou Sports Arena – Renovate Basketball Spaces
1 Champions Drive #200, Columbia, Missouri 65201

HOK Project No. 19.70077.00

CONSTRUCTION DOCUMENTS DATE: March 03, 2020

PREPARED FOR: University of Missouri, Columbia
Project No. CP200131

CONSULTANT: Hellmuth, Obata, Kassabaum, Inc.
300 W. 22nd Street
Kansas City, Missouri 64108
(816) 472-3360
(816) 472-2100 – fax no.

Drawings and Specifications for the above noted project and the work covered thereby are herein modified as follows, and except as set forth herein, otherwise remain unchanged and in full force and effect. This addendum is part of the bidding documents for the above named project and modifies the original bidding documents dated March 03, 2020. Acknowledgement of receipt of this addendum is required as part of the Bid.

SHEETS SUBMITTED FOR THIS ADDENDUM: 1) Written Description – 5 pages
2) Supplemental Drawings – (2 Attachments)
3) Full-Size Sheets - 8

TABLE OF CONTENTS

DOCUMENT CATEGORY DESCRIPTION

A. PRIOR ADDENDA CHANGES
B. PROJECT MANUAL CHANGES
C. DRAWING CHANGES
D. CLARIFICATIONS / BIDDER’S QUESTIONS

ADDENDUM DESIGNATION: Addendum changes are listed below and each is identified with an alphanumeric designation. The first character represents the discipline; the second represents the addendum number. The third character represents the document category represented in the above table of contents, and the fourth number represents the item change to the category.

A Architectural
M Mechanical
E Electrical
FP Fire Protection
T Technology
Addendum No. 2 For:
Mizzou Sports Arena - Renovate Basketball Spaces
Project Number: CP200131
March 18, 2020

P Plumbing
LS Life Safety

A. PRIOR ADDENDA CHANGES
NONE

B. PROJECT MANUAL CHANGES
NONE

C. DRAWING CHANGES

A.02.C.03 REVISE SHEET A110 - WOMEN'S LOCKER ROOM (attached)

A. ADD: Extra floor receptacle for Meeting Room Table per dimensions indicated. The table is an FF&E item by the Owner.

B. ADD: Detail 4 - The logo letters indicated on 4/A110 as static letters will now be backlit. Provide power for logo letters indicated on Detail 4/A110. The Recent SEZ Football Project had similar logo letter illumination provided by the Bitro Group out of Kansas City using an LED product manufactured by “Resno” (picture below for reference).

A.02.C.05 REVISE SHEET A112 – MEN'S LOCKER ROOM (attached)

A. Detail 4 – Revise the lettering on the wall to read: MIZZOU BASKETBALL

B. ADD: Detail 4 - The logo letters indicated on 4/A110 as static letters will now be backlit. Provide power for logo letters indicated on Detail 4/A110. The Recent SEZ Football Project had similar logo letter illumination provided by the Bitro Group out of Kansas City using an LED product manufactured by “Resno” (picture below for reference).
Addendum No. 2 For:
Mizzou Sports Arena - Renovate Basketball Spaces

Project Number: CP200131

March 18, 2020

P.02.C.01 REVISE: SHEET P110 – PLUMBING PLAN – WOMEN’S LOCKER ROOM
Reference Plan 2 NEW WOMEN’S LOCKER ROOM PLUMBING
Reference Plan 3 WOMEN’S LOCKER – DOMESTIC WATER DIAGRAM
Reference Plan 4 WOMEN’S LOCKER WASTE & VENT DIAGRAM

A. REVISE: Plumbing Fixture Tag for the two new countertop lavatories in Women's Toilet Room from SK-1 to CTL-2

P.02.C.02 REVISE: SHEET P600 – PLUMBING SCHEDULES LEGENDS AND DETAILS
Reference PLUMBING FIXTURE SCHEDULE

A. ADD: the following Fixture Type:

**CTL-2** COUNTERTOP LAVATORY (ADA ACCESSIBLE): KOHLER # K2210-0 CAXTON OVAL UNDERMOUNT WHITE VITREOUS CHINA FIXTURE WITH OVERFLOW. COORDINATE INSTALL WITH COUNTERTOP MANUFACTURER. FAUCET: MOEN ALIGN FAUCET #T6193 TWO HANDLE WIDESPREAD LAVATORY FAUCET AND TRIM WITH BRUSHED GOLD FINISH, LEVER STYLE HANDLES AND 1234 DURALAST CARTRIDGES. FURNISH WITH 0.5 GPM AERATOR. PROVIDE WITH THERMOSTATIC MIXING VALVE TMV-1. TRIM: MCGUIRE # 155A GRID DRAIN WITH TAILPIECE, MCGUIRE # 2165CLK LOOSE KEY COMPRESSION ANGLE STOP VALVES WITH RISERS AND ESCUTCHEONS, MCGUIRE # B8872CF 1-1/4“ 17 GAUGE CAST CHROME PLATED BRASS ADJUSTABLE P-TRAP AND WASTE ARM WITH CLEANOUT PLUG AND ESCUTCHEON.

ATTACHMENTS: Plumbing Fixture Data Sheet for Countertop Lavatory CTL-2, Plumbing Fixture Data Sheet for Countertop Lavatory CTL-2-Faucet

E.02.C.01 REVISE SHEET E110 – WOMEN’S LOCKER ROOM LIGHTING PLANS.

A. ADD: power and controls for lit signage at Meeting Room. Add associated plan note.

B. ADD: floor-box for a total of (2) under Meeting Room table in the Women's Locker Room meeting areas. Locate where indicated on architectural floor plans. Saw cut slab as required to reach new locations. Extend circuiting as shown on electrical power plans to additional floor-box.

E.02.C.02 REVISE SHEET E112 – MEN’S LOCKER ROOM LIGHTING PLANS.
A. **ADD:** power and controls for lit signage at Meeting Room. Add associated plan note.

B. **ADD:** floor-box for a total of (2) under Meeting Room table in the Men’s Locker Room meeting areas. Locate where indicated on architectural floor plans. Saw cut slab as required to reach new locations. Extend circuiting as shown on electrical power plans to additional floor-box.

E.02.C.03 **REVISE SHEET E301 – PANELBOARD SCHEDULES.**

**ADD:** (2) dedicated 20A, 120V circuit breakers to Panel LP-1D1 for new lit signage additions in Men’s and Women’s Locker Rooms.

T.02.C.01 **REVISE SHEET T600 – TECHNOLOGY SCHEDULES.**

A. **REVISE:** Projection Screen Schedule to indicate dual roller screen for photo backdrop per Addendum 1 direction.

B. **REVISE:** flat panel displays to be provided by Contractor, basis of design model numbers as indicated. Samsung equivalents shall be accepted as equal.

T.02.C.02 **REVISE SHEET T700 – TECHNOLOGY SIGNAL FLOWS.**

A. **REVISE:** Extron touch panel from 10” to 7”.

T.02.C.03 **REVISE SHEET T701 – TECHNOLOGY SIGNAL FLOWS.**

A. **REVISE:** Extron touch panel from 10” to 7”.

D. **CLARIFICATIONS / BIDDER’S QUESTIONS**

A.02.D.01 **BIDDER QUESTIONS**

A. **QUESTION:** The Draper VCB Dual Screen called out in Addendum #1 is only available in sizes up to 11’ wide, not the 12’ wide specified. Is the 11’ wide model acceptable?  
**RESPONSE:** The 11-foot wide unit is acceptable.

B. **QUESTION:** The Bose SoundTouch 300 Soundbar is discontinued. Is the Soundbar 700 with Bass Module 700 acceptable?  
**RESPONSE:** The Bose Soundbar 500 is acceptable. No bass module is required.

C. **QUESTION:** The JBL SUB 260P is discontinued. Is the Klipsch SPL-120SW acceptable?  
**RESPONSE:** The Klipsch model as indicated is acceptable.

D. **QUESTION:** Can you clarify this response from Addendum 1, particularly the highlighted portion. My understanding from the pre-bid and information on the drawings was the ceiling logos (14/A310) were to be furnished and installed by the contractor. The highlighted portion of the Addendum 1 response makes it seem like the ceiling logo would not be in the contract.
D. QUESTION: Please clarify which Acrylic Letters and Logos are in contract and which are not. Some have a note that say N.I.C. and others do not yet they seem to be the same type of material and purpose.
RESPONSE: The Letters scope indicated in Elevations on details 4/A110 and 4/A112 are in the project scope. All others indicated are not in contract.

RESPONSE: The other wall graphics shown will be by the University. The ceiling logos as indicated on 14/A310 will be furnished and installed by the contractor.

E. QUESTION: Aerosolized duct sealing (233113-13) is it required and where?
RESPONSE: No aerosolized duct sealing is required.

F. QUESTION: Alternate #1 note on sheet M110 room #WL103 seems incomplete.
RESPONSE: The intent is for the existing dampers to be locked open if the alternate is taken because they will not be accessible. New balancing dampers will be installed in the new ductwork indicated because the new ductwork will be located above an accessible ceiling.

G. QUESTION: Is there any pipes that require drip pans (230500-9)?
RESPONSE: No piping requires drip pans. A drip pan with flood detector is required under the new dehumidification unit.

H. QUESTION: Notes on cleaning existing VAVs. How thorough?
RESPONSE: Remove dust and debris in unit and verify proper operation.

I. QUESTION: How does the event schedule doesn’t really effect access to job site?
RESPONSE: The event schedule is provided for information. Some events may require coordination of work by the trades (no jackhammering for example) during a basketball camp.

END OF ADDENDUM NO. 2
NOTE: GC TO PROVIDE REF. REF.

WET WALL @ ML104 - EAST

8'-7"

SHOWERS @ ML105 - EAST

EQ DOORS

A121 TB1, TILE BASE

5" (40" AFF TO REFLECTIVE SURFACE)

A121 UNDERCOUNTER DISHWASHER, SHELVES, FF&E

PL1, SHELVES R1.5D ON LOCKERS (WHERE LIGHTS CENTERED)

CONCRETE FLOOR SLAB ABOVE A310

ACCESS 2'-5"

FLOOR ELEVATION. PATCH/REPAIR/REPLACE REMAINING CONCRETE FOR SMOOTH FINISH TO

EQ 4'-9"

GYP CEILING ALIGN 3'-0"

GYP CEILING

ALIGN 5'-10"

FLOOR INSTALLATION IN NEW WORK.

2D' 4'-8"

FLOOR 0A6 7'-6"

STORAGE 5'-10"

0A3 4'-5"

TB1, RUBBER PANEL 6'-6"

10 PROVIDE D2, DRAPERY AND ROD AT ENTRY OF QUIET ROOM.

10' - 0" 2'-0" 9'-9"

16 5 ADJUSTABLE SHELVES, COORDINATE REMOVAL OF TROPHY CASE WITH OWNER.

EDGE OF 10'-6" 30'-8" 5'-0"

10' - 0"

CEILING 9' - 0"

5'-10"

ML110 - EAST WALL

2D' 2'-1" 12'

ML101

2D' 9' - 9" 4'

STORAGE 4'

4'-5"

0F2 19 13

SLAVAGE GAME CLOCK FOR RE

REMOVE WALL AND FLOOR TILE. PREP WALLS AND FLOORS FOR INSTALLATION OF NEW TILE.
1 PROVIDE POWER CONNECTION TO LOCKER BANK FOR LIGHT WITHIN EACH LOCKER AND LED-LIT NAME PLATE ABOVE EACH LOCKER. DAISY-CHAIN PER LOCKER MANUFACTURER'S SPECIFICATIONS. PROVIDE SWITCH AT ENTRY TO LOCKER TO FOR CONTROL OF ALL LOCKER LIGHTS.

2 DEMOLISH EXISTING LIGHT FIXTURES, RELATED CONDUIT, WIRING AND LIGHTING CONTROLS IN REMODELED AREA.

3 COORDINATE INTERFACE WITH HVAC SYSTEM WITH DIVISION 23 CONTRACTOR.

4 INTERNALLY ILLUMINATED WALL GRAPHIC. PROVIDE (1) JUNCTION BOX ABOVE CEILING OR AS DIRECTED BY ARCHITECT PRIOR TO ROUGH-IN. PROVIDE ROOM CONTROLLER AND OCCUPANCY SENSOR ... FOR ON/OFF CONTROL AS SHOWN. REFER TO GRAPHICS/SIGNAGE PACKAGE/VENDOR FOR ADDITIONAL LIGHTING AND POWER INFORMATION.
<table>
<thead>
<tr>
<th>PANELBOARD: PP-1D1 (EXISTING)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAIN SIZE/TYPE: 175A MCB SERVES: EVENT LVL</td>
</tr>
<tr>
<td>LOCATION: ELEC G102</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>AMP</th>
<th>AMP</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**PANELBOARD NOTES**

CONTRACTOR TO VERIFY AND NOTIFY EOR

2019

EQUIPMENT GROUND BUS

Mechanical and Electrical Engineers

FSC, INC.

9225 Indian Creek Pkwy, Suite 300 Overland Park, KS 66210 +1 816 333 4373

**TOTAL PNLBD - VA**

88,453 SUPP HEAT 1.00 SHOW WNDW 1.25 60,633 VA

**PANELBOARD SCHEDULES**
## Audio-Video Equipment Schedule

<table>
<thead>
<tr>
<th>ID</th>
<th>Description</th>
<th>Type</th>
<th>Notes</th>
<th>B.O.D.</th>
<th>Manuf.</th>
<th>Model</th>
<th>Load</th>
<th>TAP/OHM</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>A:110:01</td>
<td>ASSORTED CONNECTION FLOOR BOX</td>
<td>08x1 4x05</td>
<td>FLOOR</td>
<td>FL-700</td>
<td>FLOOR SOLID COVER, NO FLANGE</td>
<td>INCLUDE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A:110:02</td>
<td>ASSORTED CONNECTION WALL BOX</td>
<td>12X16X05</td>
<td>FLOOR</td>
<td>WB-4G-4</td>
<td>WB-4G-C TERMINATION PLATE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A:112:01</td>
<td>ASSORTED CONNECTION FLOOR BOX</td>
<td>08x1 4x05</td>
<td>FLOOR</td>
<td>FL-700</td>
<td>FLOOR SOLID COVER, NO FLANGE</td>
<td>INCLUDE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A:112:02</td>
<td>ASSORTED CONNECTION WALL BOX</td>
<td>12X16X05</td>
<td>FLOOR</td>
<td>WB-4G-4</td>
<td>WB-4G-C TERMINATION PLATE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>J:110:01</td>
<td>JUNCTION BOX NEMA</td>
<td>08x08x04</td>
<td>HOFFMAN ASG8X8X4</td>
<td>12&quot; FLUSH</td>
<td>PROVIDE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>J:113:01</td>
<td>JUNCTION BOX NEMA</td>
<td>12x12x04</td>
<td>HOFFMAN ASG12X12X4</td>
<td>130&quot; FLUSH BLANK</td>
<td>PROVIDE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>V:110:02</td>
<td>PROJECTOR CONNECTION</td>
<td>2-GANG/2-GANG</td>
<td>RACO 260 W/818</td>
<td>110&quot; FLUSH</td>
<td>PROVIDE</td>
<td>2-GANG MUD RING</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>V:114:04</td>
<td>VIDEO OUTPUT PLATE</td>
<td>2-GANG/2-GANG</td>
<td>RACO 260 W/843</td>
<td>60&quot; FLUSH</td>
<td>PASS THRU</td>
<td>2-GANG MUD RING</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>R:MDF STANDALONE - XD</td>
<td>MIDDLE ATLANTIC WRK-44-32</td>
<td>44</td>
<td>FLOOR</td>
<td>0&quot;</td>
<td>CONTRACTOR</td>
<td>CONTRACTOR</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PR:110:01</td>
<td>4000-1200/3LCD</td>
<td>EPSON</td>
<td>PER OWNER</td>
<td>4000</td>
<td>1.60</td>
<td>1' - 6&quot;</td>
<td>WALL SHORT THROW</td>
<td>OWNER CONTRACTOR OWNER</td>
<td></td>
</tr>
<tr>
<td>PR:112:01</td>
<td>4000-1200/3LCD</td>
<td>EPSON</td>
<td>PER OWNER</td>
<td>4000</td>
<td>1.60</td>
<td>1' - 6&quot;</td>
<td>WALL SHORT THROW</td>
<td>OWNER CONTRACTOR OWNER</td>
<td></td>
</tr>
<tr>
<td>PS:113:01</td>
<td>PROJECTION SCREEN</td>
<td>065-116-P/T/C</td>
<td>DA-LITE TENSIONED ADVANTAGE DELUXE ELECTROL</td>
<td>65&quot; 116&quot; 1.78</td>
<td>1' - 0&quot;</td>
<td>CEILING FLUSH</td>
<td>108&quot;</td>
<td>CONTRACTOR CONTRACTOR CONTRACTOR</td>
<td></td>
</tr>
<tr>
<td>PS:113:02</td>
<td>PHOTO BACKDROP</td>
<td>096-144-P</td>
<td>DRAPER VC METHCSCREEN - CEILING RECESSED</td>
<td>96&quot; 144&quot; 1.78</td>
<td>0' - 0&quot;</td>
<td>CEILING FLUSH</td>
<td>108&quot;</td>
<td>CONTRACTOR CONTRACTOR CONTRACTOR</td>
<td></td>
</tr>
</tbody>
</table>

## Projector Properties

<table>
<thead>
<tr>
<th>ID</th>
<th>Description</th>
<th>Type</th>
<th>Notes</th>
<th>B.O.D.</th>
<th>Manuf.</th>
<th>Model</th>
<th>Lumens</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>PR:110:01</td>
<td>4000-1200/3LCD</td>
<td>EPSON</td>
<td>PER OWNER</td>
<td>4000</td>
<td>1.60</td>
<td>1' - 6&quot;</td>
<td>WALL SHORT THROW</td>
<td>OWNER CONTRACTOR OWNER</td>
</tr>
<tr>
<td>PR:112:01</td>
<td>4000-1200/3LCD</td>
<td>EPSON</td>
<td>PER OWNER</td>
<td>4000</td>
<td>1.60</td>
<td>1' - 6&quot;</td>
<td>WALL SHORT THROW</td>
<td>OWNER CONTRACTOR OWNER</td>
</tr>
<tr>
<td>PS:113:01</td>
<td>PROJECTION SCREEN</td>
<td>065-116-P/T/C</td>
<td>DA-LITE TENSIONED ADVANTAGE DELUXE ELECTROL</td>
<td>65&quot; 116&quot; 1.78</td>
<td>1' - 0&quot;</td>
<td>CEILING FLUSH</td>
<td>108&quot;</td>
<td>CONTRACTOR CONTRACTOR CONTRACTOR</td>
</tr>
<tr>
<td>PS:113:02</td>
<td>PHOTO BACKDROP</td>
<td>096-144-P</td>
<td>DRAPER VC METHCSCREEN - CEILING RECESSED</td>
<td>96&quot; 144&quot; 1.78</td>
<td>0' - 0&quot;</td>
<td>CEILING FLUSH</td>
<td>108&quot;</td>
<td>CONTRACTOR CONTRACTOR CONTRACTOR</td>
</tr>
</tbody>
</table>

## Projected Screen Box Schedule

<table>
<thead>
<tr>
<th>ID</th>
<th>Description</th>
<th>Type</th>
<th>Notes</th>
<th>B.O.D.</th>
<th>Manuf.</th>
<th>Model</th>
<th>Load</th>
<th>TAP/OHM</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>B:113:01</td>
<td>MEDIA INTERVIEW 1</td>
<td>BULLOCH FABRICATING AV-RP-2</td>
<td>2x22x10-CPT-DS-SS-S</td>
<td>48&quot; SEMI-RECESSED</td>
<td>INCLUDED</td>
<td>MATCH EXISTING</td>
<td>REUSE EXISTING ENCLOSURE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>B:EXIST</td>
<td>MEDIA INTERVIEW 1</td>
<td>BULLOCH FABRICATING AV-RP-2</td>
<td>2x22x10-CPT-DS-SS-S</td>
<td>48&quot; SEMI-RECESSED</td>
<td>INCLUDED</td>
<td>EXISTING</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B:EXIST</td>
<td>MEDIA INTERVIEW 2</td>
<td>BULLOCH FABRICATING AV-RP-2</td>
<td>2x22x10-CPT-DS-SS-S</td>
<td>48&quot; SEMI-RECESSED</td>
<td>INCLUDED</td>
<td>EXISTING</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Audio-Video Equipment Rack Schedule

<table>
<thead>
<tr>
<th>ID</th>
<th>Description</th>
<th>Type</th>
<th>Notes</th>
<th>B.O.D.</th>
<th>Manuf.</th>
<th>Model</th>
<th>Units</th>
<th>Type</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>R:MDF STANDALONE - XD</td>
<td>MIDDLE ATLANTIC WRK-44-32</td>
<td>44</td>
<td>FLOOR</td>
<td>0&quot;</td>
<td>CONTRACTOR</td>
<td>CONTRACTOR</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Projector Properties

<table>
<thead>
<tr>
<th>ID</th>
<th>Description</th>
<th>Type</th>
<th>Notes</th>
<th>B.O.D.</th>
<th>Manuf.</th>
<th>Model</th>
<th>Lumens</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>PR:110:01</td>
<td>4000-1200/3LCD</td>
<td>EPSON</td>
<td>PER OWNER</td>
<td>4000</td>
<td>1.60</td>
<td>1' - 6&quot;</td>
<td>WALL SHORT THROW</td>
<td>OWNER CONTRACTOR OWNER</td>
</tr>
<tr>
<td>PR:112:01</td>
<td>4000-1200/3LCD</td>
<td>EPSON</td>
<td>PER OWNER</td>
<td>4000</td>
<td>1.60</td>
<td>1' - 6&quot;</td>
<td>WALL SHORT THROW</td>
<td>OWNER CONTRACTOR OWNER</td>
</tr>
<tr>
<td>PS:113:01</td>
<td>PROJECTION SCREEN</td>
<td>065-116-P/T/C</td>
<td>DA-LITE TENSIONED ADVANTAGE DELUXE ELECTROL</td>
<td>65&quot; 116&quot; 1.78</td>
<td>1' - 0&quot;</td>
<td>CEILING FLUSH</td>
<td>108&quot;</td>
<td>CONTRACTOR CONTRACTOR CONTRACTOR</td>
</tr>
<tr>
<td>PS:113:02</td>
<td>PHOTO BACKDROP</td>
<td>096-144-P</td>
<td>DRAPER VC METHCSCREEN - CEILING RECESSED</td>
<td>96&quot; 144&quot; 1.78</td>
<td>0' - 0&quot;</td>
<td>CEILING FLUSH</td>
<td>108&quot;</td>
<td>CONTRACTOR CONTRACTOR CONTRACTOR</td>
</tr>
</tbody>
</table>

## Projected Screen Box Schedule

<table>
<thead>
<tr>
<th>ID</th>
<th>Description</th>
<th>Type</th>
<th>Notes</th>
<th>B.O.D.</th>
<th>Manuf.</th>
<th>Model</th>
<th>Load</th>
<th>TAP/OHM</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>B:113:01</td>
<td>MEDIA INTERVIEW 1</td>
<td>BULLOCH FABRICATING AV-RP-2</td>
<td>2x22x10-CPT-DS-SS-S</td>
<td>48&quot; SEMI-RECESSED</td>
<td>INCLUDED</td>
<td>MATCH EXISTING</td>
<td>REUSE EXISTING ENCLOSURE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>B:EXIST</td>
<td>MEDIA INTERVIEW 1</td>
<td>BULLOCH FABRICATING AV-RP-2</td>
<td>2x22x10-CPT-DS-SS-S</td>
<td>48&quot; SEMI-RECESSED</td>
<td>INCLUDED</td>
<td>EXISTING</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B:EXIST</td>
<td>MEDIA INTERVIEW 2</td>
<td>BULLOCH FABRICATING AV-RP-2</td>
<td>2x22x10-CPT-DS-SS-S</td>
<td>48&quot; SEMI-RECESSED</td>
<td>INCLUDED</td>
<td>EXISTING</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Features
• Oval basin with unglazed underside.
• Overflow drain.
• Fits standard 14- x 17-inch countertop cutout.

Material
• Vitreous china.

Installation
• Under-mount.

Recommended Products/Accessories
K-8998 P-Trap

Included Components
Additional Components:
1193643 Basin clamps

ADA
CSA B651

Codes/Standards
ASME A112.19.2/CSA B45.1
ADA
ICC/ANSI A117.1
CSA B651

KOHLER® One-Year Limited Warranty
See website for detailed warranty information.

Available Colors/Finishes
Color tiles intended for reference only.

<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>White</td>
<td></td>
</tr>
<tr>
<td>HW1</td>
<td>Honed White</td>
<td></td>
</tr>
<tr>
<td>96</td>
<td>Biscuit</td>
<td></td>
</tr>
<tr>
<td>47</td>
<td>Almond</td>
<td></td>
</tr>
<tr>
<td>NY</td>
<td>Dune</td>
<td></td>
</tr>
<tr>
<td>95</td>
<td>Ice™ Grey</td>
<td></td>
</tr>
<tr>
<td>G9</td>
<td>Sandbar</td>
<td></td>
</tr>
<tr>
<td>K4</td>
<td>Cashmere</td>
<td></td>
</tr>
<tr>
<td>58</td>
<td>Thunder™ Grey</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Black Black™</td>
<td></td>
</tr>
</tbody>
</table>

1-800-4KOHLER (1-800-456-4537)
Kohler Co. reserves the right to make revisions without notice to product specifications. For the most current Specification Sheet, go to www.kohler.com.
**Technical Information**

All product dimensions are nominal.

- **Installation:** Under-mount
- **Bowl area:** Length: 17" (432 mm)  
  Width: 14" (356 mm)  
  With overflow: Yes  
  Water depth: 4" (102 mm)
- **Drain hole:** 1-3/4" (44 mm)
- **Template:** 1151011-7, required, not included

**Notes**

Install this product according to the installation instructions.

NOTICE: Countertop manufacturer or cutter must use the current product template available at www.kohler.com, or by calling 1-800-4KOHLER. Kohler Co. is not responsible for cutout errors when the incorrect cutout template is used. ADA, CSA B651 compliant when installed to the specific requirements of these regulations.
DESCRIPTION
- Duralock™ quick connect installation
- Metal construction with various finishes identified by suffix
- 1/2" IPS connections

OPERATION
- Lever style handles
- Maximum handle rotation angle is 90° to full on for either handle
- Hot side counterclockwise to open (clockwise to close)
- Cold side clockwise to open (counterclockwise to close)
- Includes hot and cold temperature indicators

FLOW
- Water usage is limited to these maximum flow rates as indicated by the corresponding product markings
  ° 1.2 gpm max (4.5L/min) at 60 psi

CARTRIDGE
- 1234™ Duralast™ cartridge
- Nonmetallic, nonferrous and stainless steel material

STANDARDS
- Third party certified to WaterSense®, ASME A112.18.1/CSA B125.1, and all applicable requirements referenced therein
- Certified to NSF 61/9 & 372
- Products marked with 1.2 gpm are compliant with California water efficiency regulations
- Complies with California Proposition 65 and with the Federal Safe Drinking Water Act
- ADA for lever handles

WARRANTY
- Lifetime limited warranty against leaks, drips and finish defects to the original consumer purchaser
- 5 year warranty if used in commercial installations

ALIGN™
Two Handle Widespread Lavatory Faucet Trim

Models: T6193 series
Valve: 9000, 69000

NOTE: THIS FAUCET IS DESIGNED TO BE INSTALLED THRU 3 HOLES, 1-1/8" MIN. DIA.
NOTE: FOR DECK THICKNESS 1-1/2" to 3", USE SERVICE KIT #175709. VALVES INSTALL THROUGH 1-1/4" DIA. HOLE.