DIVISION 13 - SPECIAL CONSTRUCTION

SECTION 137000 – LACTATION ROOM STANDARDS

PART 1 – GENERAL

1.1. SUMMARY

A. This section includes appendix information:
   1. Lactation Room Standards overview
   2. Room Layouts w/millwork elevations
   3. Furniture Specification Sheets & Equipment Standards

1.2 RELATED REQUIREMENTS

A. Room sizes and layouts in the appendix are to be used as guidelines to assure all programmatic needs are met.
   1. New construction or large-scale renovation projects must provide a sink and under counter accessible microwave for staff and public users of the facility.
   2. Small scale renovation of an existing room to create space exclusively for a department’s staff, is not required to provide a sink if it causes an undue financial burden to converting and allocating the space.
B. The A/E shall allocate space as required by the program and arrange millwork according to the attached options.
C. Room locking mechanism shall be privacy function with occupancy indicator.
D. Refrigerators are not to be provided in lactation rooms for health and safety reasons.
E. Finishes must comply with Division 09-06: Interior Finish Standards.

1.3 COORDINATION

A. Coordinate location of lactation room to be accessible by staff and public using the facility.
B. Provide all necessary power and data to support the additional equipment in the space as well as a data jack for computer use.

APPENDIX Follows

END OF SECTION 137000
APPENDIX

LACTATION ROOM STANDARDS

The purpose of the University of Minnesota Lactation Room Standards is to provide a specification resource to assure programmatic needs are met.

Performance Standards:
A. Floor plans must meet ADA guidelines and building codes.
B. All furniture and fixture selections must meet fire codes along with quality standards for durability, cleanability, warranty and purchasing requirements.

Design Selection Process:
A. Select the lactation room floor plan that best fits building needs and space available.
   1. New construction or large-scale renovation projects must provide a sink and under counter accessible microwave for staff and public users of the facility.
   2. Small scale renovations of existing space to create lactation rooms exclusively for a department’s staff, are not required to provide a sink if it causes an undue financial burden to converting and allocating the space.
B. Begin selecting the furniture types needed from those listed in the selected floor plan legend.
C. Select one of two options provided for each furniture type that is preferred.
D. Work with the designated dealers noted on the furniture sheets to assist with the procurement process.
E. Follow instructions in equipment sheet notes for procurement and installation process.

Dealer Contacts:
Atmosphere Commercial Interiors – Darla Fall Darla.Fall@atmosphereci.com 612-343-5810
Innovative Office Solutions – Pam Sebesta PSebesta@innovativeos.com 952-698-9246
Prevolv, Inc. – Bridget Meland bmeland@prevolv.com 651-789-5555

For Questions:
Contact Heather Winkler at hwinkler@umn.edu with the Capital Project Management team.
LACTATION ROOM - ELEVATION

1/4" = 1'-0"

LEGEND

F1 - GLIDER
F2 - NOT USED
F3 - NOT USED
F4 - MULTI-FUNCTION MOBILE END TABLES
F5 - NOT USED
X1 - SINK
X2 - FAUCET
X3 - SOAP
X4 - PAPER TOWEL DISPENSER
X5 - FIRST AID CABINET (OPTIONAL)
X6 - MIRROR
X7 - COAT HOOK
E1 - WALL MOUNT SANITIZER
E2 - TRASH CONTAINER
E3 - MICROWAVE (OPTIONAL)

NOTES

1. DASHED LINES INDICATE ADA CLEARANCES.
2. DASHED LINE AROUND GLIDER SHOWS SPACE FOR MOVEMENT NEEDED.
3. PROVIDE DIMMABLE LIGHTING.
4. PROVIDE INTERIOR LOCKING DOOR HARDWARE.

LACTATION ROOM - FLOOR PLAN

1/4" = 1'-0"

OPTION A: 8'X8' WITH GLIDER

SCALE: 1\(\frac{\text{in}}{\text{in}}\) = 1'-0"
LEGEND

F1 - NOT USED
F2 - TASK CHAIR
F3 - NOT USED
F4 - NOT USED
F5 - DESK (ADJUSTABLE HEIGHT)
X1 - SINK
X2 - FAUCET
X3 - SOAP
X4 - PAPER TOWEL DISPENSER
X5 - FIRST AID CABINET (OPTIONAL)
X6 - MIRROR
X7 - COAT HOOK
E1 - WALL MOUNT SANITIZER
E2 - TRASH CONTAINER
E3 - MICROWAVE (OPTIONAL)

NOTES

1. DASHED LINES INDICATE ADA CLEARANCES.
3. PROVIDE DIMMABLE LIGHTING.
4. PROVIDE INTERIOR LOCKING DOOR HARDWARE.

OPTION B: 8'X8' WITH TASK CHAIR

SCALE: 1/4" = 1'-0"
1C LACTATION ROOM - ELEVATION

LEGEND

F1 - GLIDER
F2 - TASK CHAIR (OPTIONAL)
F3 - MOBILE PRIVACY SCREEN (OPTIONAL)
F4 - MULTI-FUNCTION MOBILE END TABLES
F5 - DESK (ADJUSTABLE HEIGHT)
X1 - SINK
X2 - FAUCET
X3 - SOAP
X4 - PAPER TOWEL DISPENSER
X5 - FIRST AID CABINET (OPTIONAL)
X6 - MIRROR
X7 - COAT HOOK
E1 - WALL MOUNT SANITIZER
E2 - TRASH CONTAINER
E3 - MICROWAVE (OPTIONAL)

NOTES

1. DASHED LINES INDICATE ADA CLEARANCES.
2. DASHED LINE AROUND GLIDER SHOWS SPACE FOR MOVEMENT NEEDED.
3. PROVIDE DIMMABLE LIGHTING.
4. PROVIDE INTERIOR LOCKING DOOR HARDWARE.

2C LACTATION ROOM - FLOOR PLAN

OPTION C: 8'X10' WITH GLIDER

SCALE: \[\frac{\text{\(\frac{1}{4}\)}}}{\text{\(\frac{1}{4}\)}} = 1'-0"\]
Vinyl Option: Oat

Arm Cap: Black Urethane

Manufacturer: Carolina Seating
Use: Lactation Room Standard
Model: Modern Amenity Glider
Dealers: Atmosphere Commercial Interiors or Prevolv, Inc.
Price Range: $1,450 - $1,680

*2020 pricing listed. Price is based on single purchase with estimated freight/delivery/install fees. Verify with dealer.

<table>
<thead>
<tr>
<th>MANUFACTURER / PRODUCT</th>
<th>SIZE (WxDxH)</th>
<th>MODEL #</th>
<th>FINISH/ COLOR</th>
<th>ADDITIONAL INFO (IE: features)</th>
</tr>
</thead>
</table>
| OFS - Modern Amenity Glider | W: 26.5"  
D: 27.25"  
H: 39.25"  
Wt Cap: 350 lbs.  
Floor space needed to fully glide: 2-3" front to back allowed | 1616,X9,D1N,X9,X9,7,MAAT,307  
9908,X9,X9 | Wood: ABS Wood European Beech  
Arm Cap: D1N Black Poly Arm  
X9 standard - no bump guard  
Model: 1616  
Fabric: Grade 7 Maharam, Apt 466392  
008 Labyrinth | • Glider Mechanism Allows for 2-3 Inches of Glide Motion Front and Back  
• Locking Knob for Transportation Located on Mechanism Under Glider  
• Plastic Glide Comes Standard with Glider Mechanism  
• Clean-Thru Design |
Manufacturer: Krug
Use: Lactation Room Standard
Model: Jordan Glider
Price Range: $1,190 - $1,320

*2020 pricing listed. Price is based on single purchase with estimated freight/delivery/install fees. Verify with dealer.

<table>
<thead>
<tr>
<th>MANUFACTURER / PRODUCT</th>
<th>SIZE (WxDxH)</th>
<th>MODEL #</th>
<th>FINISH/ COLOR</th>
<th>ADDITIONAL INFO (IE: features)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>D: 28”</td>
<td></td>
<td></td>
<td>Designed with pronounced lower lumbar and thoracic support, and the canted seat with a &quot;waterfall&quot; front is designed to prevent discomfort for legs and hips, while promoting good circulation. The seat, arms and the recessed front panel are designed to allow safer and easier ingress and egress. A slight flexing action in the back promotes an upright sitting position that is still pleasingly comfortable.</td>
</tr>
<tr>
<td></td>
<td>H: 43.5”</td>
<td></td>
<td></td>
<td>Floor space needed to fully glide: 7” rear end therefore 7” away from the wall.</td>
</tr>
</tbody>
</table>

07/16/2020
**Manufacturer**: Steelcase AMQ  
**Use**: Lactation Room Standard  
**Model**: Zilo Task Chair  
**Dealers**: Atmosphere Commercial Interiors or Prevolv, Inc.  
**Price Range**: $390 - $400  
*2020 pricing listed. Price is based on single purchase with estimated freight/delivery/install fees. Verify with dealer.*

<table>
<thead>
<tr>
<th>MANUFACTURER / PRODUCT</th>
<th>SIZE (WxDxH)</th>
<th>MODEL #</th>
<th>FINISH/ COLOR</th>
</tr>
</thead>
</table>

Mesh Black: Black  
Base: Black  
Seat vinyl: Charcoal
**Manufacturer:** SitOnIt  
**Use:** Lactation Room Standard  
**Model:** Focus 2.0 Side Chair  
**Dealers:** Innovative Office Solutions, Atmosphere Commercial Interiors, or Prevolv, Inc.  
**Price Range:** $370 - $420  
*2020 pricing listed. Price is based on single purchase with estimated freight/delivery/install fees. Verify with dealer.*

<table>
<thead>
<tr>
<th>MANUFACTURER / PRODUCT</th>
<th>SIZE (Wx Dx H)</th>
<th>MODEL #</th>
<th>FINISH/ COLOR</th>
</tr>
</thead>
</table>
| SitOnIt - Focus 2      | W: 26.2"-28.5" D: 26" H: 41.2"-44.8" Wt Cap: 300 lbs. | Model: 1123 BK2 T AR4 VG2 CSS CH1 MB MC1 FC1 YCC01 LA1 BT1 BC1 KD | Back Size: Highback  
Back Style: Mesh  
Mesh Color: Black  
Frame Color: Black  
Y Support: Black  
Accent Color: Onyx  
Seat: Grade 2 Vinyl Seat Element- Lead  
Arm Style: Height Adjustable  
Mechanism: Swivel Tilt  
Cylinder Height: Standard  
Casters: Carpet  
No Lumbar Adjustment |
Manufacturer: Claridge
Use: Lactation Room Standard
Model: X2 Mobile – 3 Caster
Dealers: Atmosphere Commercial Interiors, Innovative Office Solutions or Prevolv, Inc.
Price Range: $925 - $1,076

*2020 pricing listed. Price is based on single purchase with estimated freight/delivery/install fees. Verify with dealer.

<table>
<thead>
<tr>
<th>MANUFACTURER / PRODUCT</th>
<th>SIZE (WxDxH)</th>
<th>MODEL #</th>
<th>FINISH/ COLOR</th>
<th>ADDITIONAL INFO (IE: features)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Claridge X2 Mobile on 3 Wheel Casters</td>
<td>54&quot;H X 30&quot;W</td>
<td>Model: C-X2-MM3-7230-MB-MB MOC</td>
<td>LCS3 Porcelain Markerboard: White Frame: Standard Aluminum Full Height</td>
<td>3 wheel mobile modified with finish on both sides.</td>
</tr>
</tbody>
</table>

Finish LCS3 Porcelain: White
Frame: Standard Aluminum
Foot Detail
Manufacturer: LOFTWALL
Use: Lactation Room Standard
Model: Framewall Screen
Dealers: Atmosphere Commercial Interiors, Innovative Office Solutions or Prevolv, Inc.
Price Range: $900 - $970
*2020 pricing listed. Price is based on single purchase with estimated freight/delivery/install fees. Verify with dealer.

<table>
<thead>
<tr>
<th>MANUFACTURER / PRODUCT</th>
<th>SIZE (WxDxH)</th>
<th>MODEL #</th>
<th>FINISH/ COLOR</th>
</tr>
</thead>
</table>
Edge Trim: Anodized Aluminum  
Frame finish: Anodized Aluminum  
Panel finish top: Twin Wall - WHITE (Translucent)  
Panel finish bottom: Wood Laminate - ELM  
Base/foot: Silver Half Moon |
MANUFACTURER / PRODUCT | SIZE (WxDxH) | MODEL # | FINISH/ COLOR | ADDITIONAL INFO (IE: features)
--- | --- | --- | --- | ---
Ergotron - LearnFit Mobile | Worksurface Height = 29” - 45”  
Worksurface Dim: 24” x 22”  
Base Footprint Dim: 24” x 22”  
Weight Cap: 15 lbs | 24-547-003 | Standard Finishes, one color grey with silver base | Includes adjustable-height base, worksurface with integrated cupholder, tablet slot and pencil tray, backpack hook, four dual casters (two locking), hand-brake system WQ98895456

Manufacturer: Ergotron
Use: Lactation Room Standard
Model: LearnFit Adjustable Height Table
Dealers: Innovative Office Solutions
Price Range: $455

*2020 pricing listed. Price is based on single purchase with estimated freight/delivery/install fees. Verify with dealer.
Manuacturer: ESI
Use: Lactation Room Standard
Model: WOW01
Dealers: Atmosphere Commercial Interiors, Innovative Office Solutions or Prevolv, Inc.
Price Range: $535 - $570
*2020 pricing listed. Price is based on single purchase with estimated freight/delivery/install fees. Verify with dealer.

<table>
<thead>
<tr>
<th>MANUFACTURER / PRODUCT</th>
<th>SIZE (WxDxH)</th>
<th>MODEL #</th>
<th>FINISH/ COLOR</th>
<th>ADDITIONAL INFO (IE: features)</th>
</tr>
</thead>
</table>
| ESI - WOW01 (Workstation on Wheels) | D: 22.5” W: 26.5” Height Adjustment: 28” - 48” Base: 28” diameter Weight Cap: 20 lbs | WOW01 | | *Pneumatic lift platform with wire controller  
*5-star base with heavy-duty casters (2 lockable)  
*Easy height adjustment |
**Manufacturer:** AMQ  
**Use:** Lactation Room Standard  
**Model:** ACTIV  
**Dealers:** Atmosphere Commercial Interiors or Prevolv, Inc.  
**Price Range:** $700 - $775  
*2020 pricing listed. Price is based on single purchase with estimated freight/delivery/install fees. Verify with dealer.

<table>
<thead>
<tr>
<th>MANUFACTURER / PRODUCT</th>
<th>SIZE (WxDxH)</th>
<th>MODEL #</th>
<th>FINISH/ COLOR</th>
<th>ADDITIONAL INFO (IE: features)</th>
</tr>
</thead>
</table>
| AMQ - ACTIV            | W: 46"  
D: 24"  
Height Range: 24.5" - 50"  
Wt Cap: 225 lbs  
Lift Speed: 38mm/s | Model: AP2-24C.F1-54624-W2.7  
Worksurface: Ash Wenge W2.7  
Frame: Platinum F1  
Leg: C style | Push button with 4 programmable settings, Anti-Collision  
*10 year warranty |
**Manufacturer:** Workrite  
**Use:** Lactation Room Standard  
**Model:** Sierra HX Electric Sit Stand  
**Dealers:** Prevolv, Inc.  
**Price Range:** $740  

*2020 pricing listed. Price is based on single purchase with estimated freight/delivery/install fees. Verify with dealer.*

<table>
<thead>
<tr>
<th>MANUFACTURER / PRODUCT</th>
<th>SIZE (WxDxH)</th>
<th>MODEL #</th>
<th>FINISH/ COLOR</th>
<th>ADDITIONAL INFO (IE: features)</th>
</tr>
</thead>
</table>
| Workrite - Sierra HX    | W: 46"  
D: 23"  
Ht range: 22.5" - 48.7"  
Wt Cap: 225 lbs  
Lift rate: 1.6"/sec | Model: 46-SEHX30-48-F24-S5-Standard up down switch  
ST4623-83-tier 1 Worktop 46" w x 23" d Laminate tier 1, 83 plywood matching edge | Base options: Silver Worktop Laminate: Shadow Zephyr PVC matching edge | *Sierra HX Electric Sit Stand table base and top with Basic up down switch and horizontal wire mgmt.  
*Only sit stand base with Lifetime Warranty.  
*UM EHS Ergo Contract Approved. |
## FF&E Specification Sheet

**Project:** Lactation Room Standards (# 01-000-18-1329)

### Fixtures & Equipment

<table>
<thead>
<tr>
<th>ITEM CODE</th>
<th>IMAGE</th>
<th>PRODUCT DESCRIPTION</th>
<th>MANUFACTURER</th>
<th>MODEL # / SPEC'S / SIZE</th>
<th>SINKS/COLOR &amp; SPEC'S</th>
<th>ADDITIONAL INFO</th>
</tr>
</thead>
<tbody>
<tr>
<td>X1</td>
<td><img src="Image" alt="Sink" /></td>
<td>Sink</td>
<td>ADA Accessible sink</td>
<td>Low Profile Basin</td>
<td>ADA compliant stainless steel sink, drop-in single bowl</td>
<td>Sinks and faucets need to be ordered through the work order process. Enter a work order through the FM call center.</td>
</tr>
<tr>
<td>X2</td>
<td><img src="Image" alt="Faucet" /></td>
<td>Faucet</td>
<td>ADA Euroseal faucet required</td>
<td></td>
<td>ADA compliant, stainless steel faucet. Flexible spout. Single handle manual operation with integrated spray feature for ease of cleaning/washing pump and accessories.</td>
<td>Sinks and faucets need to be ordered through the work order process. Enter a work order through the FM call center.</td>
</tr>
<tr>
<td>X3</td>
<td><img src="Image" alt="Dispensers - Soap" /></td>
<td>Dispensers - Soap</td>
<td>University Standard - U Market Supplier: VWR International, LLC</td>
<td>Model: 92021192 Nexa Classic Touch-Free Dispenser Black 1250ml w/ M Logo (No Charge) Compass #048707 Drip free tray - adds 7&quot; to the height. Compass #048714 Size: 6.12&quot;W x 11.1&quot;H x 3.97&quot;D</td>
<td>Wall mounted soap dispenser, black</td>
<td>Call FM to coordinate install. Enter a work order through the FM call center.</td>
</tr>
<tr>
<td>X4</td>
<td><img src="Image" alt="Dispensers - Papertowel" /></td>
<td>Dispensers - Papertowel</td>
<td>University Standard - U Market Supplier: W.W. Granger, Inc. Georgia Pacific</td>
<td>Model: GP 59462A - EnMotion 10&quot; Automated Touchless Compass Part #048727</td>
<td>Wall mounted paper towel dispenser Black</td>
<td>Call FM to coordinate install. Enter a work order through the FM call center.</td>
</tr>
<tr>
<td>X5</td>
<td><img src="Image" alt="First Aid Cabinet" /></td>
<td>First Aid Cabinet</td>
<td>University Standard U Market VWR</td>
<td>Model: 91141825 First Aid Kit - 2 Shelf Food service first Aid Cabinet Kit</td>
<td>ADA Compliant, wall mounted first Aid Cabinet 75 Person 2 Shelf Metal First Aid Cabinet, ANSI A+, Type I &amp; II with Medications Solid steel case, with carrying handle, Wall-mountable Available in a 2-shelf or 3-shelf configuration ANSI/AIHA Z308.1-2015</td>
<td>Call FM to coordinate install. Enter a work order through the FM call center.</td>
</tr>
</tbody>
</table>
## FF&E Specification Sheet

**Project: Lactation Room Standards (# 01-000-18-1329)**

<table>
<thead>
<tr>
<th>ITEM CODE</th>
<th>IMAGE</th>
<th>PRODUCT DESCRIPTION</th>
<th>MANUFACTURER</th>
<th>MODEL # / SPEC'S / SIZE</th>
<th>FINISH / COLOR &amp; SPEC'S</th>
<th>ADDITIONAL INFO</th>
</tr>
</thead>
</table>
| X7        | ![Coat Rack](image) | Coat Rack | University Standard U Market | Model: Grainger SYCX9  
Three hooks on flush plate.  
Screw Mount  
Wall mount hardware included.  
Size:  
W: 16”  
H: 2.25”  
D: 2.25” | Material: Aluminum  
Finish: Satin | Call FM to coordinate install.  
Enter a work order through the FM call center. |
| E1        | ![Hand Sanitizer](image) | Hand Sanitizer | University Standard Ecolab | Model: Ecolab 92021192 Nexa Classic Touch-Free Dispenser  
White 1250ml. No Charge. Free drip try - adds 7” to the total height. (UMN standard to keep drips off floors)  
Ecolab FaciliPro Hand Sanitizer Insert: Ecolab 6100874  
Concentrate Foam Hand Sanitizer (Alcohol Free)  
Compass # TBD  
Size: H 11.1” x W 6.17” x D 9.97” | Color: White | Call FM to coordinate install.  
Enter a work order through the FM call center. |
| E2        | ![Trash Container](image) | Trash Container | University Standard U Market  
Supplier: W.W. Grainger, Inc. | Model: Grainger 48L069  
Trash Can Round 18 gal. Silver  
ADA Compliant, UL94  
Features Fire Safe Steel,  
60% Recycled Material Content,  
Rubber gasket on bottom  
Includes Plastic Liner Rigid Liner  
Contains a Minimum of 100% Post-Consumer Recycled Content | Finish: Stainless Steel - Silver | Call FM to verify electrical outlet meets power needs of microwave. May need a dedicated circuit.  
Enter a work order through the FM call center. |
| E3        | ![Microwave](image) | Microwave | University Standard U Market  
Supplier: W.W. Grainger, Inc. | Model: 40GR4B Silver Microwave  
1.60 cu ft. 120V  
Mfg: DAEWOO  
*Verify dimension fits into casework opening  
*Must be UL Listed | Color: Silver  
Wattage 1100  
Oven Capacity 1.60 cu ft.  
1-Touch Settings  
Standards UL FCC FDA Features  
Auto Defrost  
Child Safety Lock System  
Microwave | |

**NOTE:** All products available on U Market or through FM Work Order system.