

FLITE-DEC

PHILADELPHIA AIRPORT

MODULAR COUNTER SYSTEM

SLOAN®

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INTERNATIONAL AIRPORT

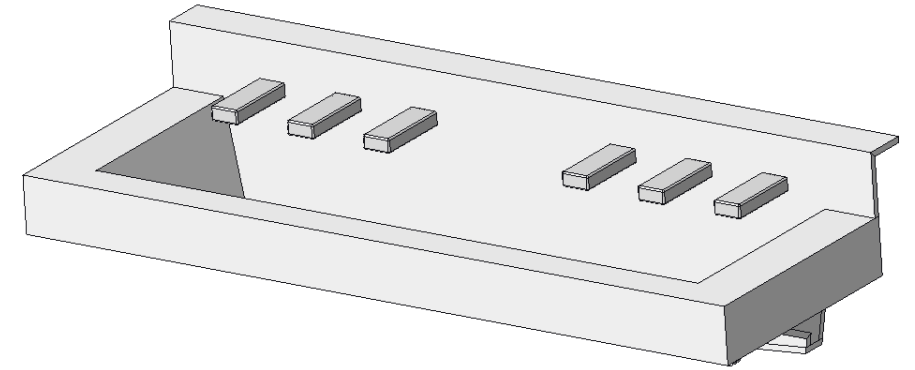
Philadelphia Airport Project – 34 Restrooms 62 Lavatory Configurations

Project Scope

- In-basin soap, water & air spouts
- Fixed lavatory lengths 30" 60" 90" 120" 150" 180" 210"
- 1-7 stations on 30" centers
- 120" max length before seaming required
- IAPMO certified basin and support arms
- 100% throughout production quality inspections

Currently out-of-scope (by others)

- Counter w/ trash holes
- Trash cabinets
- Baby changers
- Grooming stations
- Urinal shelves
- Flite-Dec (12") shelves

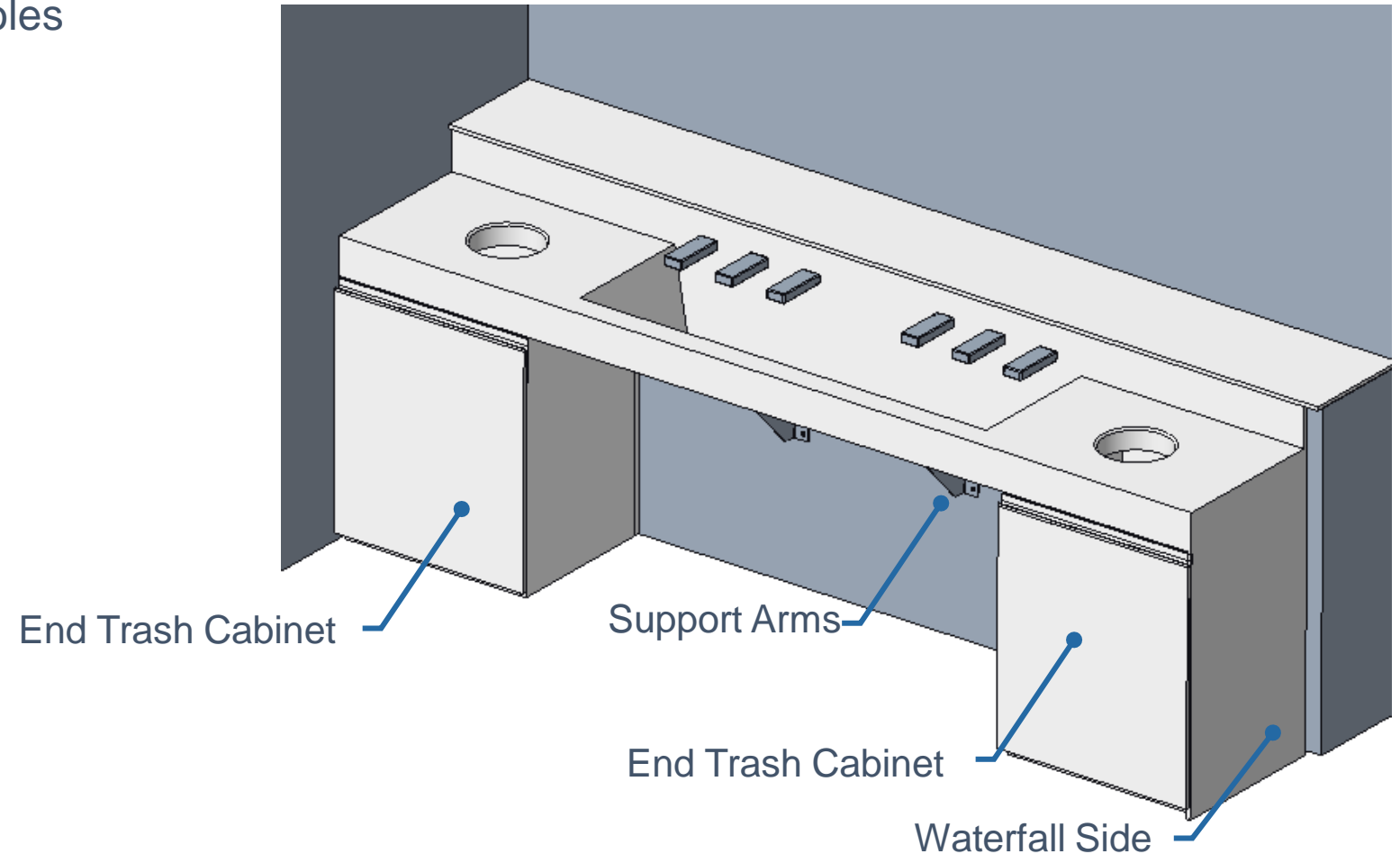


2 station shown above
1 to 7 Stations Flite-Dec specified

Sloan – Proposed Modular Solution

Flite-Dec with 2 End Trash cabinets

- Integrated basin w/ trash holes
- Modular trash cabinets
- Modular support arms



2-Station with Two Trash Cabinets

Sloan – Proposed Modular Solution

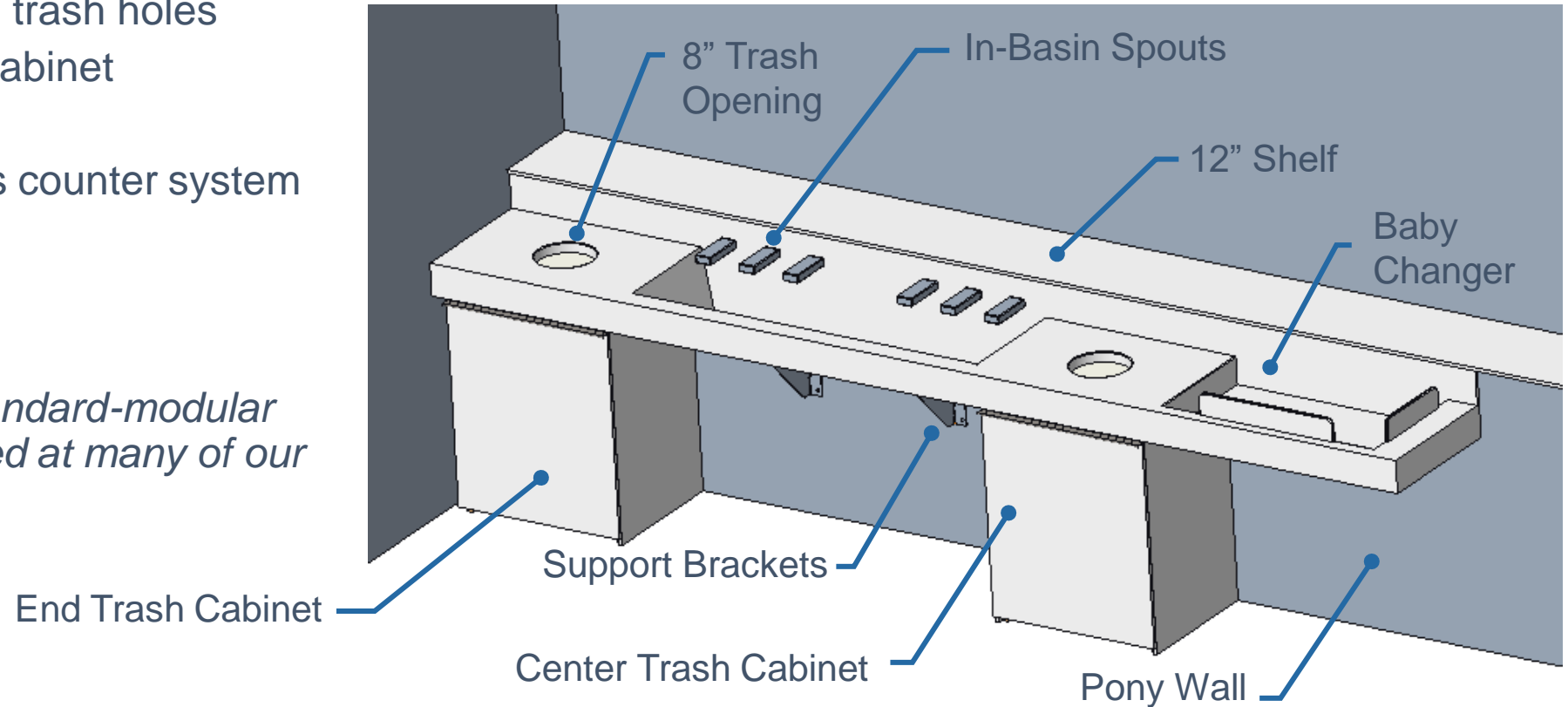
Flite-Dec with 1 end and 1 Center Trash Cabinet

1-Piece Solution w/ Baby Changer

- Integrated basin and trash holes
- Modular, end trash cabinet
- With waterfall side
- Provides a seamless counter system

Note:

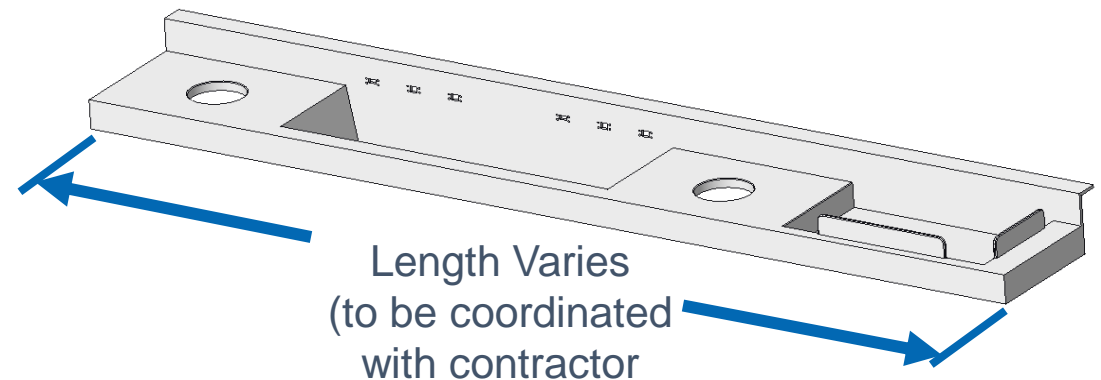
- *The above is our standard-modular methodology installed at many of our airport projects*



2-Station with Two Trash Cabinets + Baby Changer -142"

Modular Lavatory Advantages

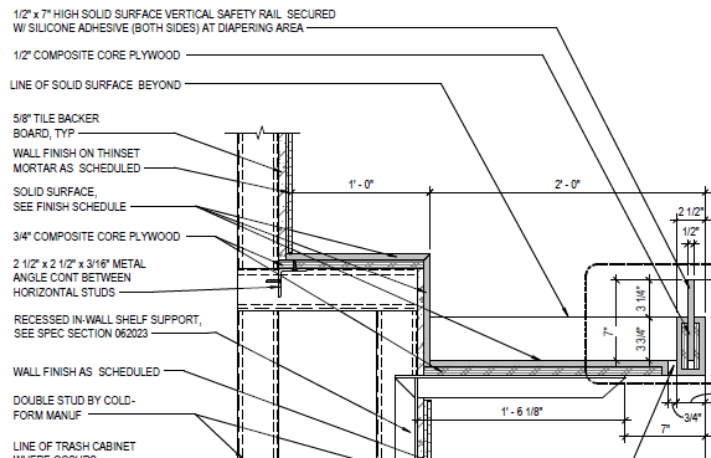
- One-piece (monolithic) design - Seamless
- Shipped as 1-piece (Length's to be determined by contractor)
 - Factory-assembled
 - Ensures perfect alignment and a “seamless”, monolithic look
 - Manufactured in a quality-controlled environment (Q.C. at every step of fabrication)
 - Lengths and seam location determined by contractor throughout project
- Corian comes from same dye lot for perfect color match
- Work with one company – One face to the customer
 - Simplified process (purchasing, shipping, payment and warranty)
 - Less contractor coordination
- Surfaces sanded in-house to achieve same finish
- IAPMO certified basin support system



Monolithic One-Piece Lavatory System

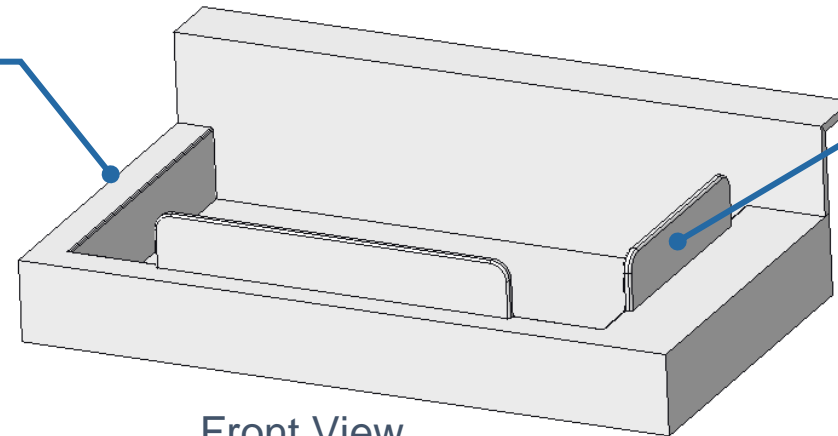
Baby Changer – As-Specified

- A common building block
- Alcove's
- Integrated Counter

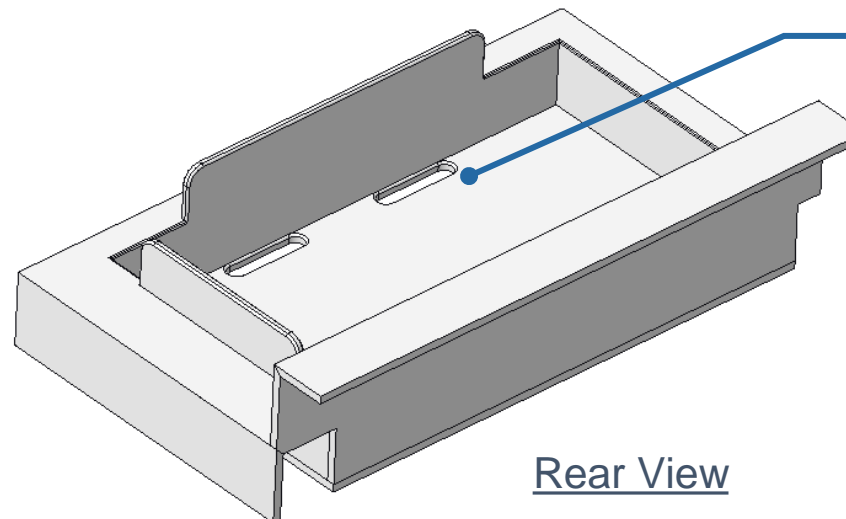


As Specified

Seamed in-house for "seamless" match



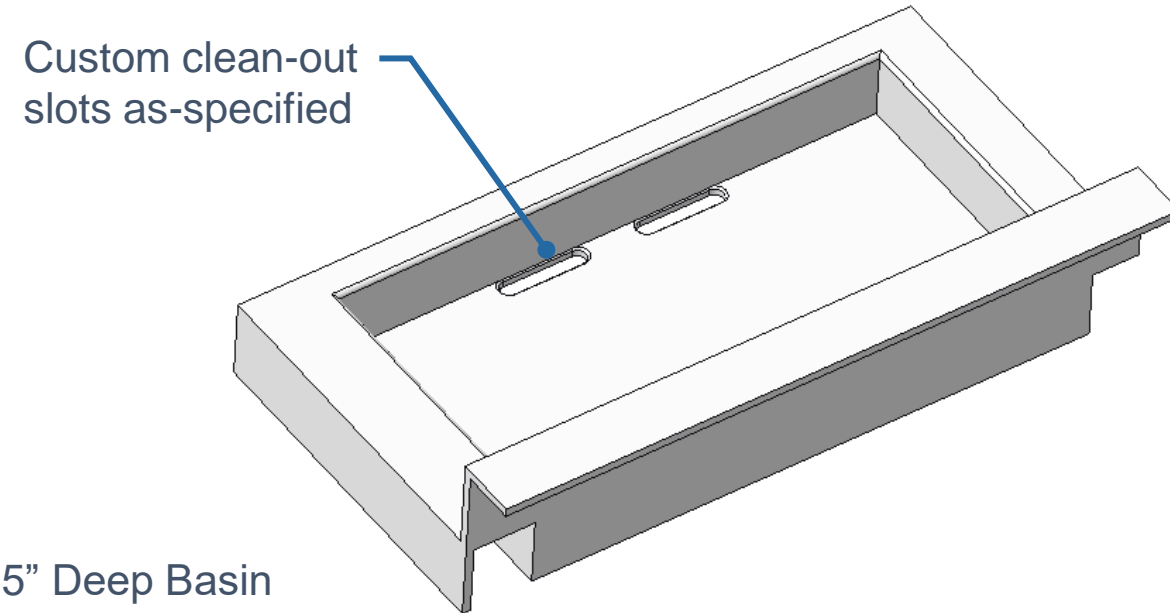
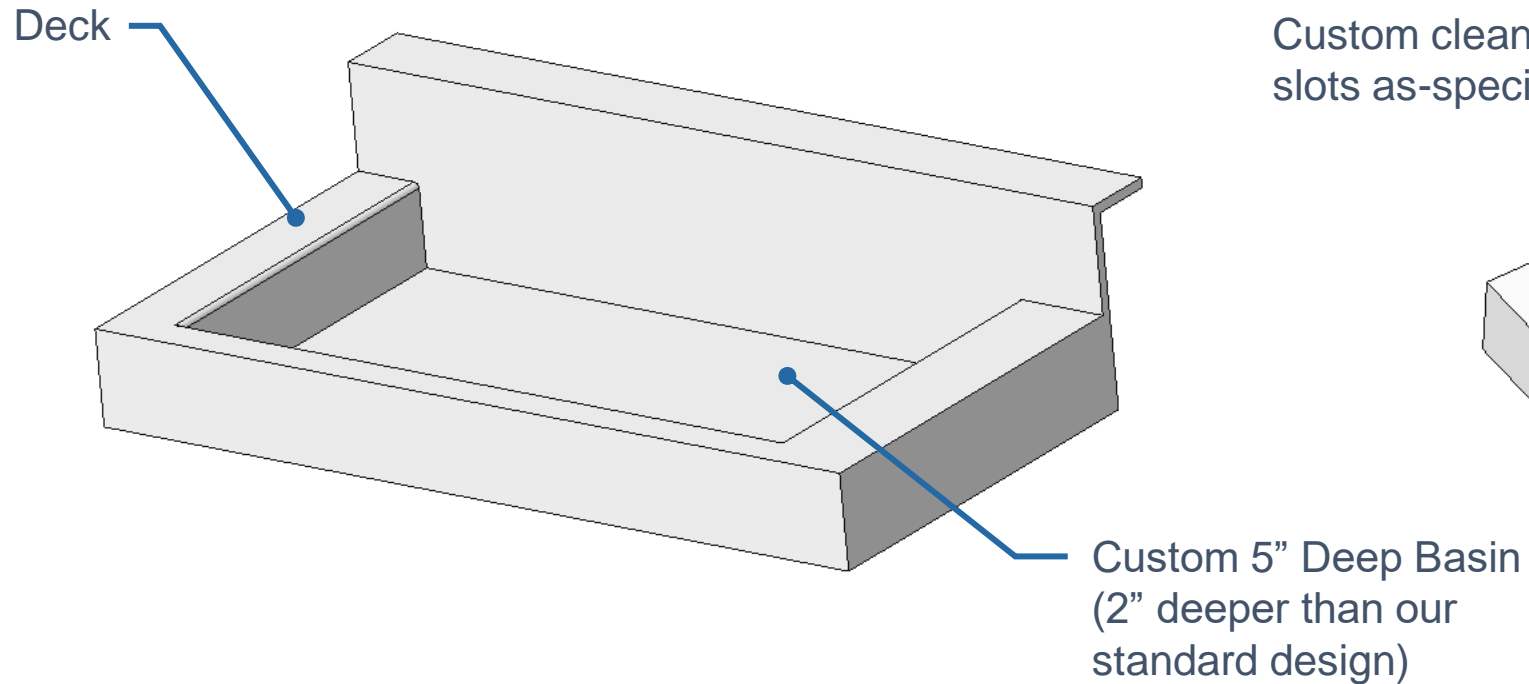
Integral guard rails



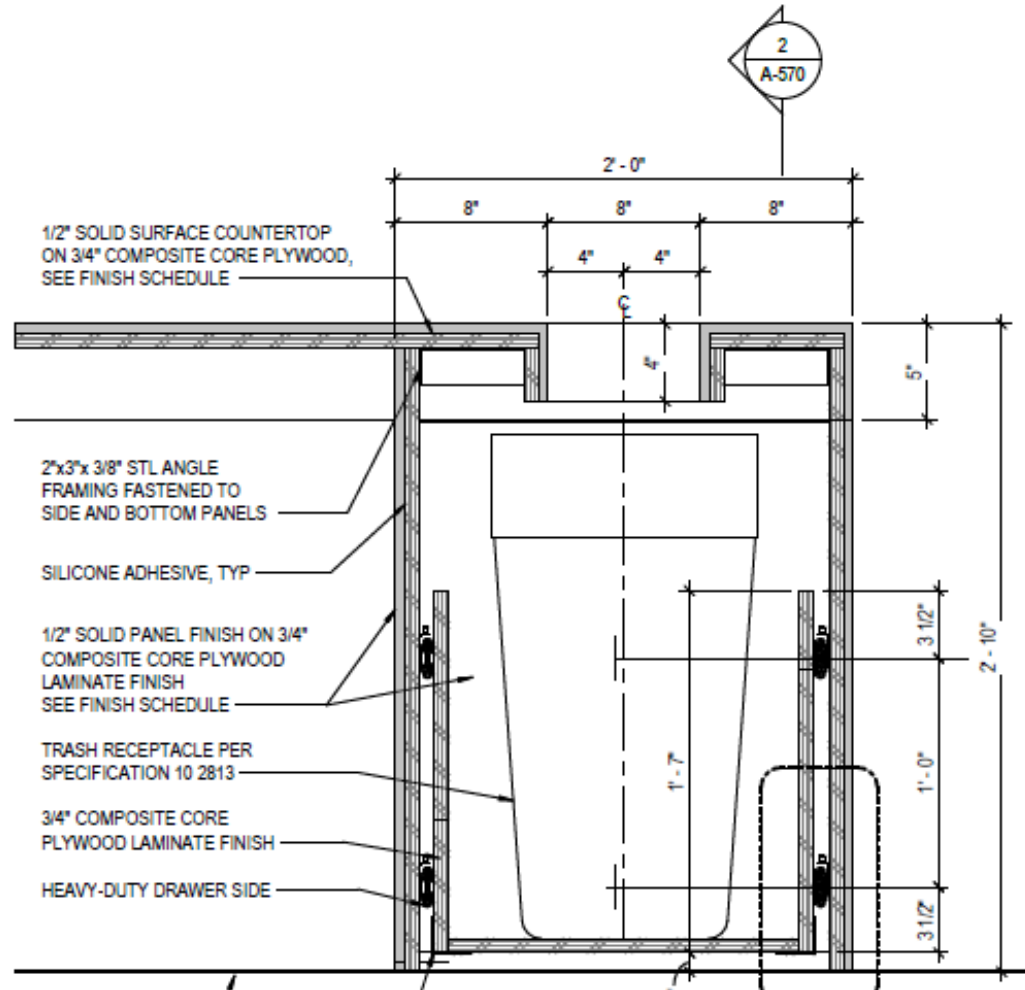
Clean-out slots

Proposed Baby Changer

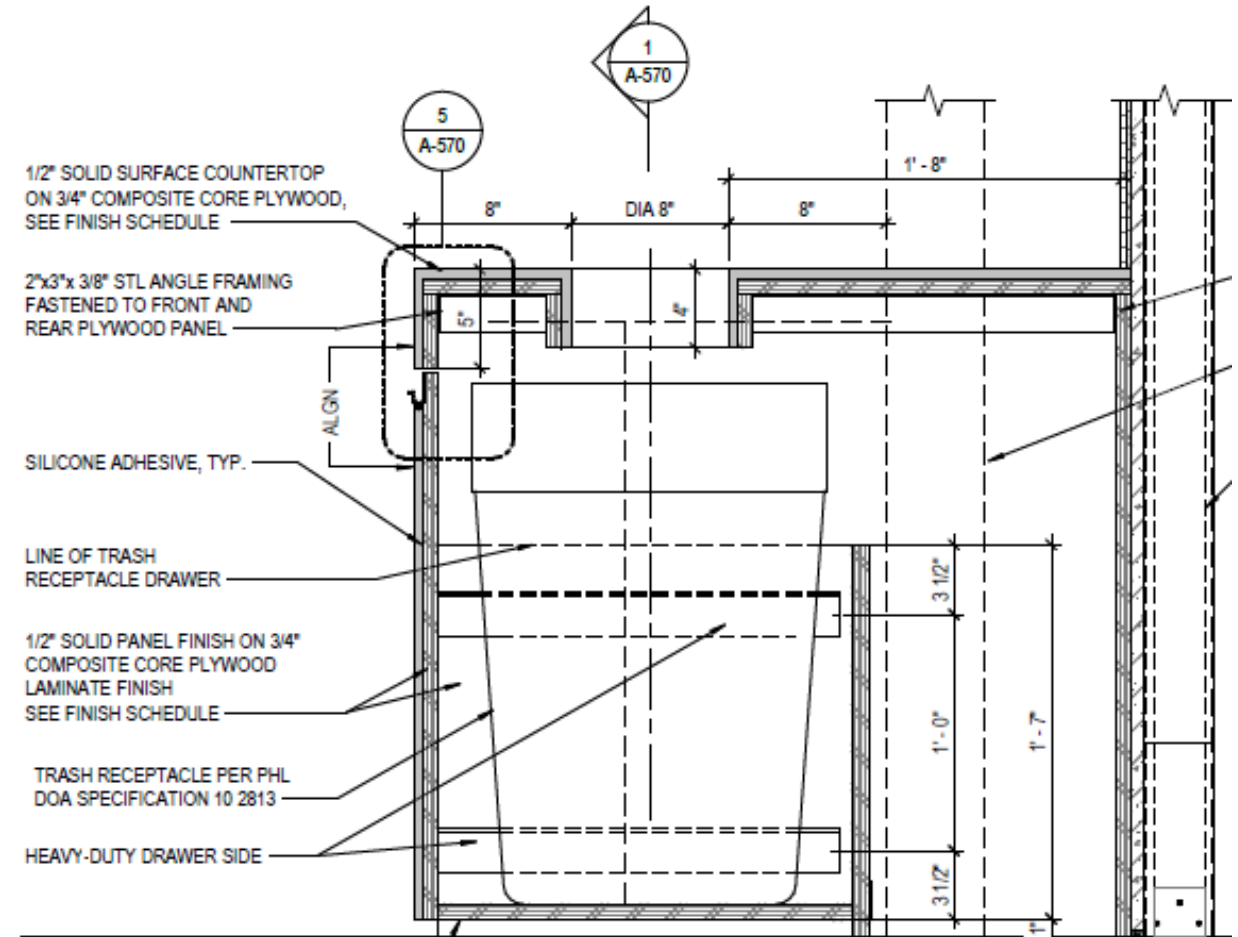
- A common building block
- ADA compliant (34" Floor to Deck)
- 17" x 30" x 5" deep



119 Trash Cabinets – As Specified



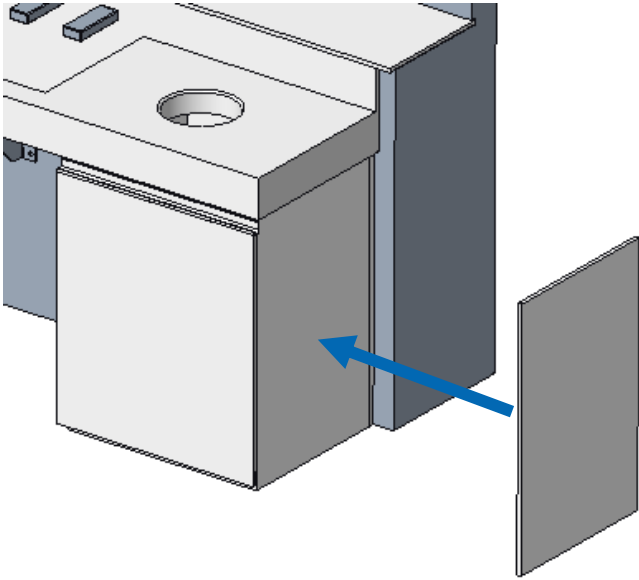
Front Section View



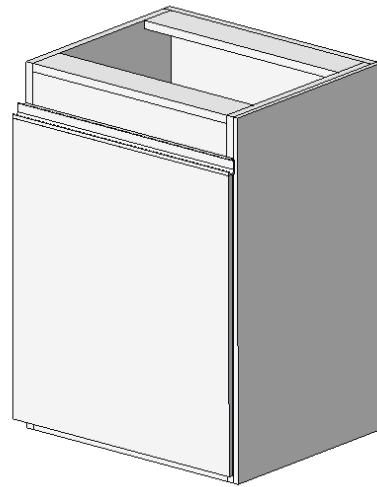
Side Section View

119 Trash Cabinets – As Specified

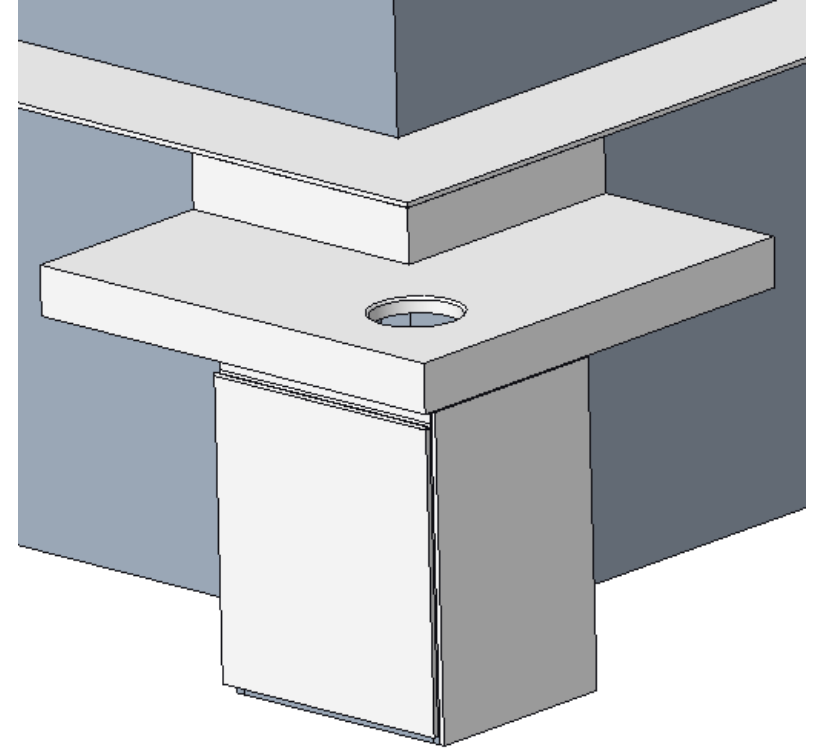
3 Configuration's End, Center and Corner



End Cabinet



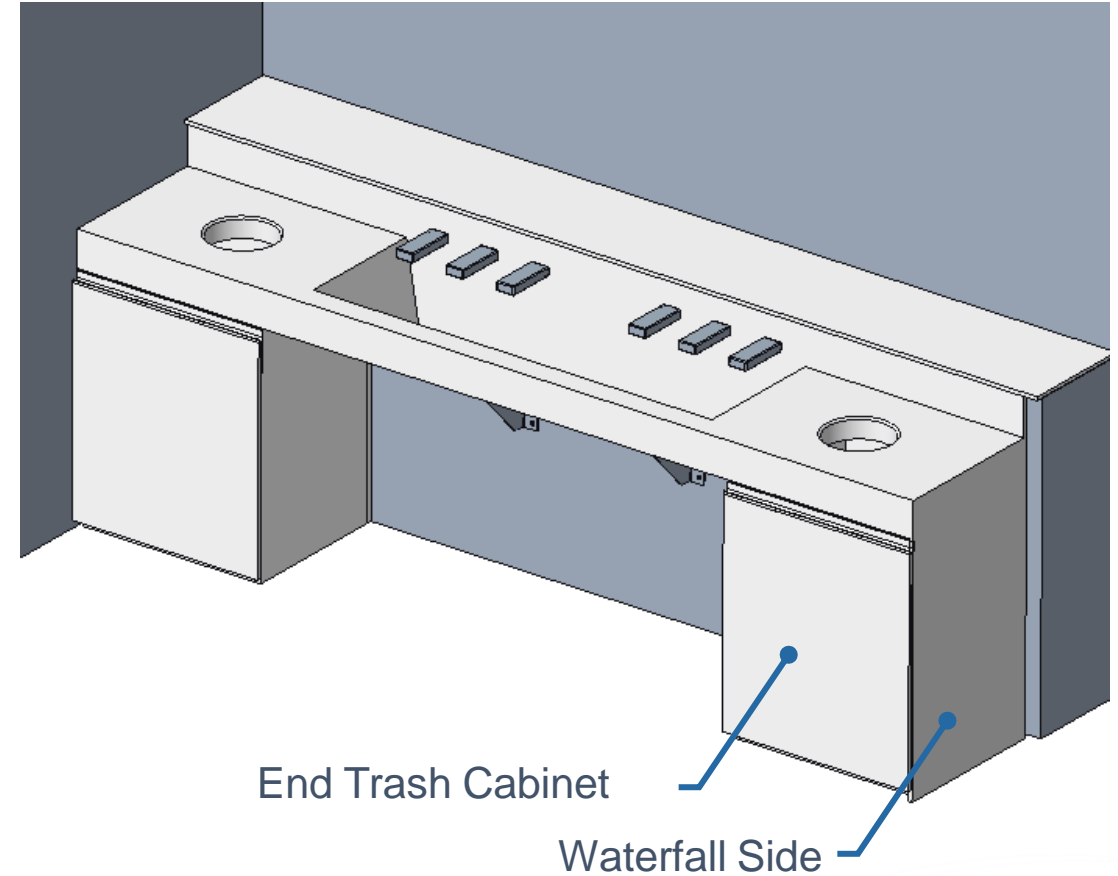
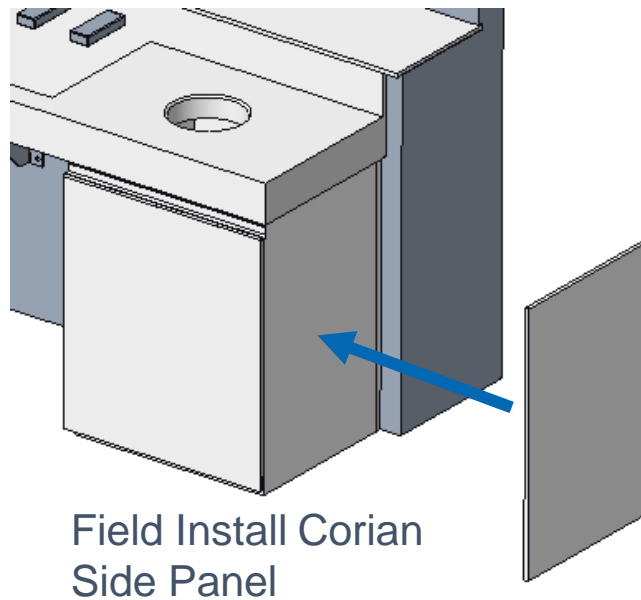
Center Cabinet



Corner Cabinet

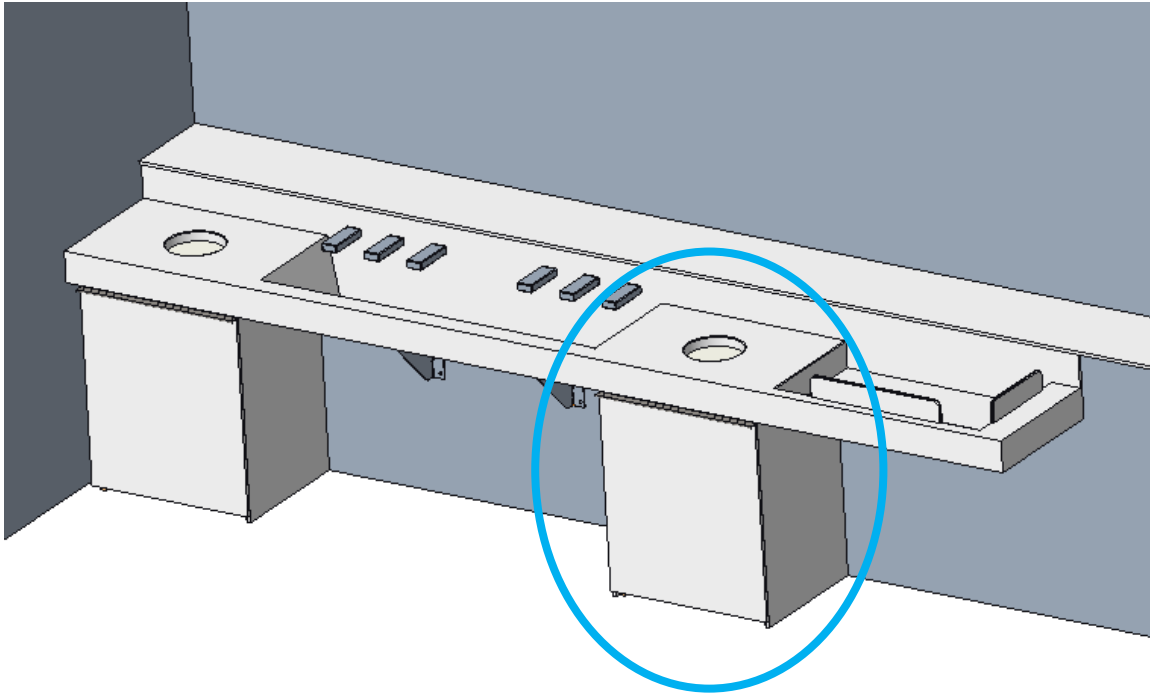
End Trash Cabinet (Qty: 32)

- A common building block

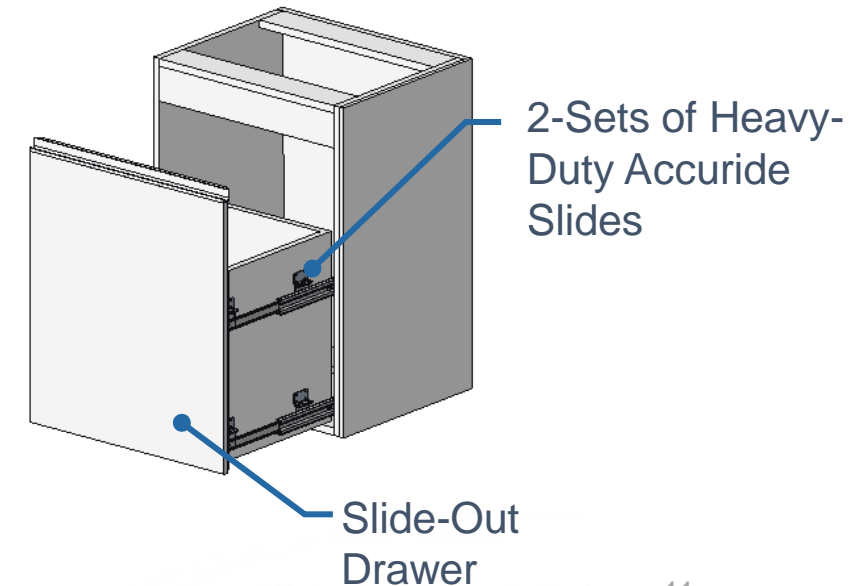
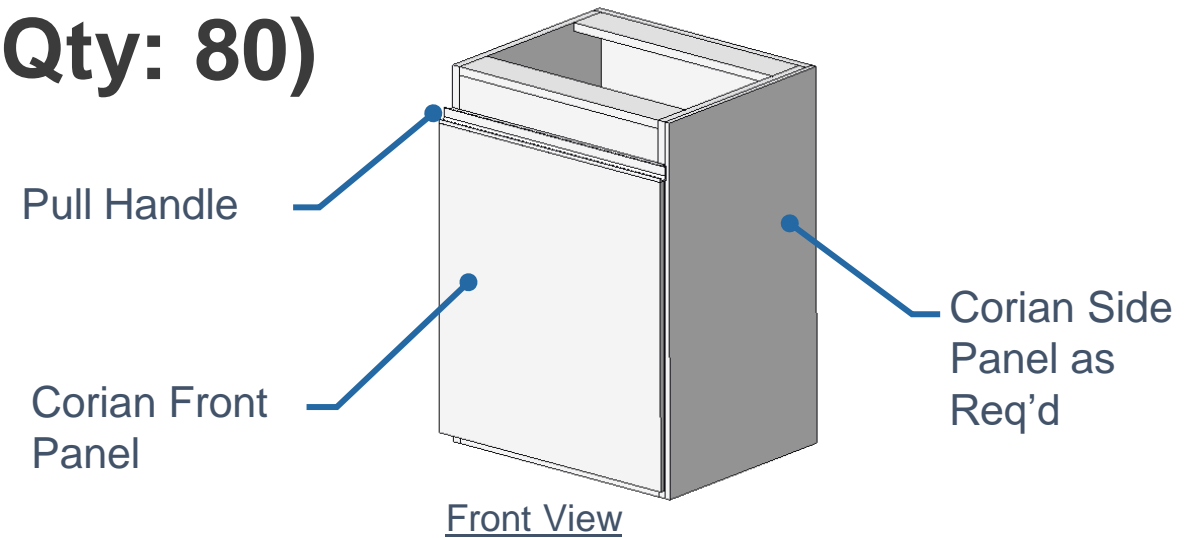


Center Trash Cabinet (Qty: 80)

- 3 common trash building blocks

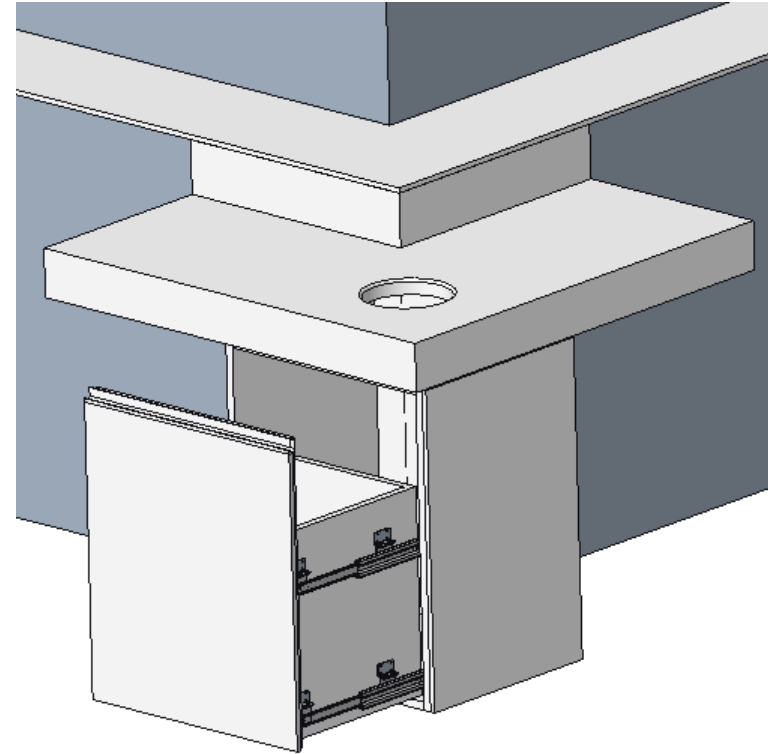
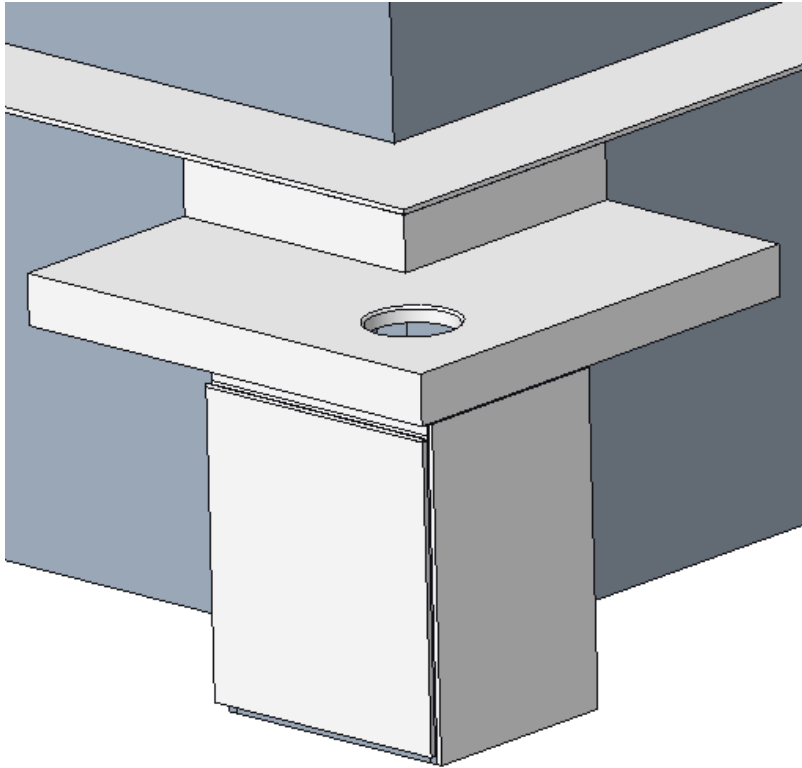


Monolithic One-Piece 2 station Lavatory,
End Trash, Center Trash and Baby Changer



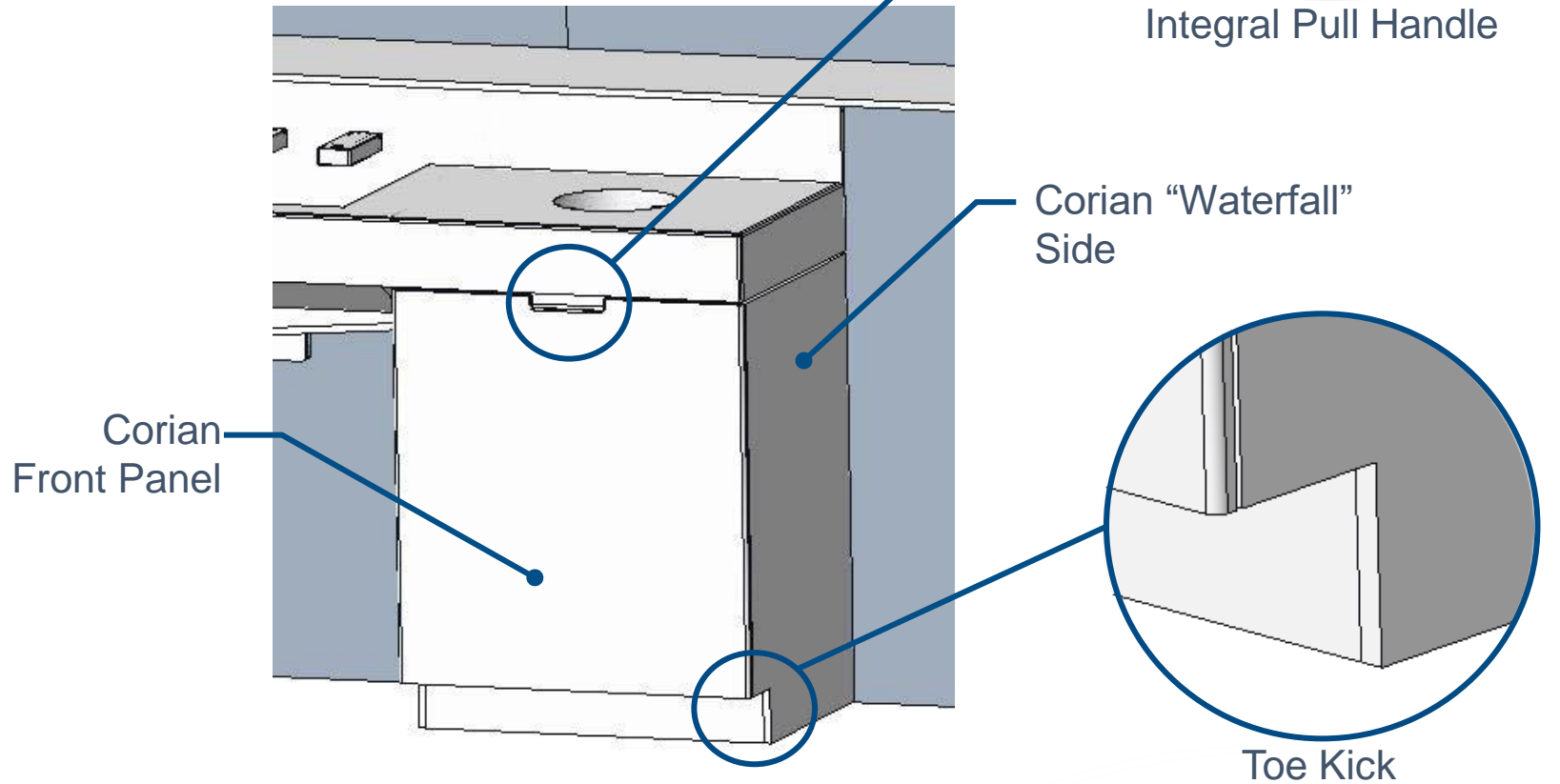
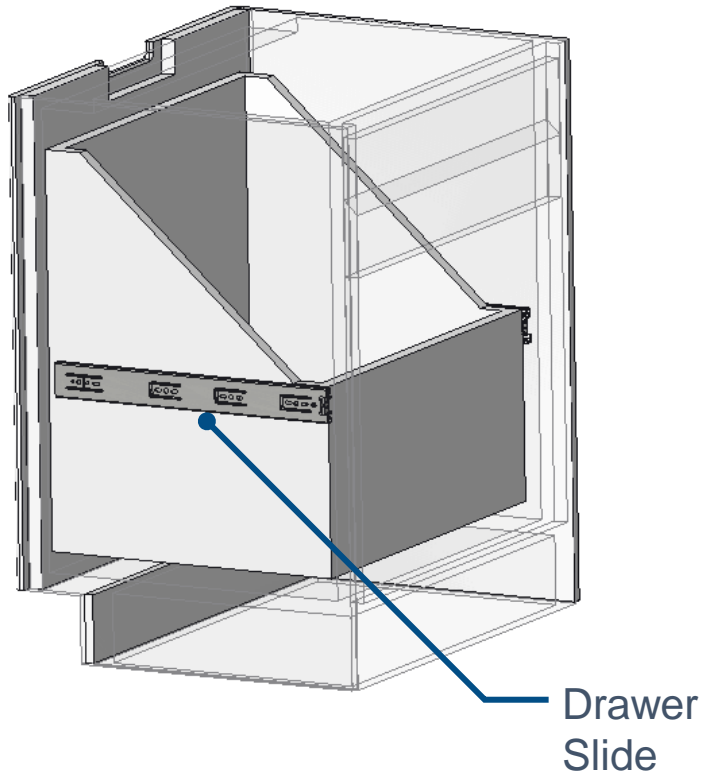
Corner Trash Cabinet (Qty: 7)

- A common building block



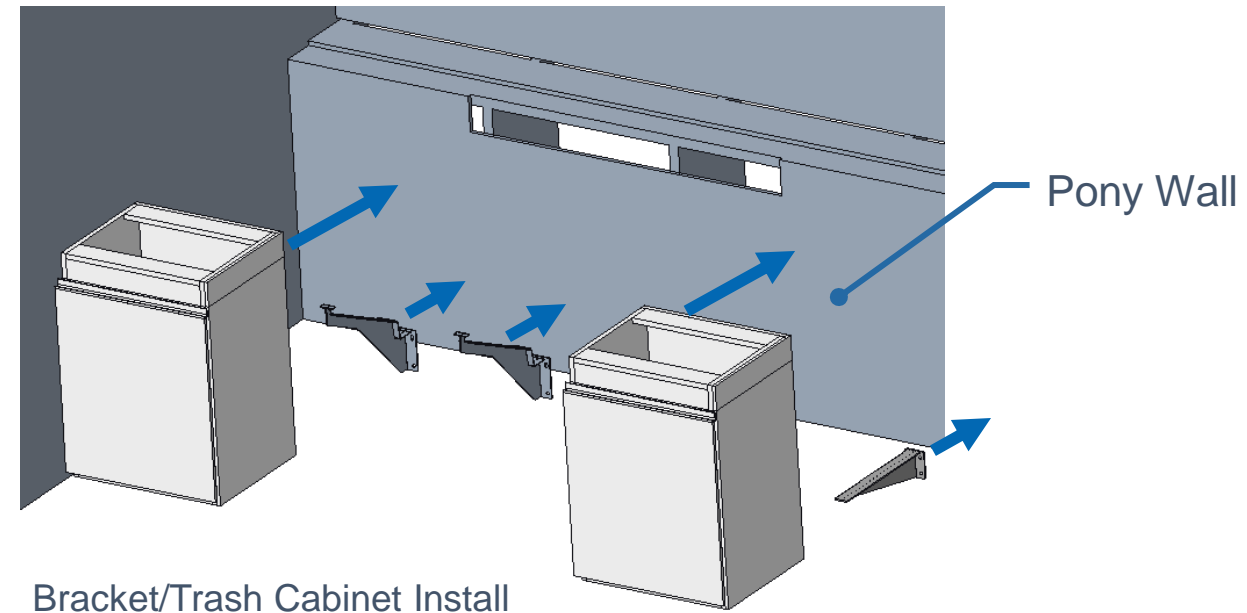
Proposed Trash Cabinet

- Our standard design
- W/ toe kick to prevent marring and reduce reach distance
- Single set of heavy-duty slides to reduce binding
- Integral, Corian pull handle

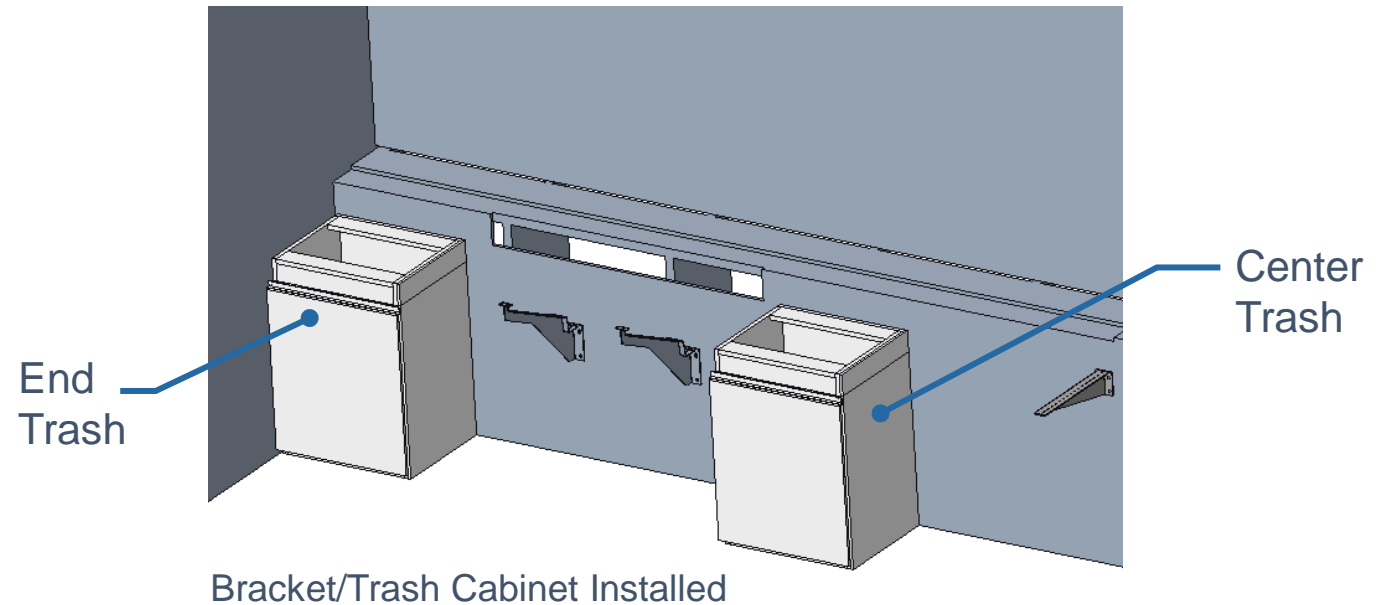


Support Bracket & Trash Cabinet Installation (1 of 2)

- Angle brackets and trash cabinets support lavatory basin

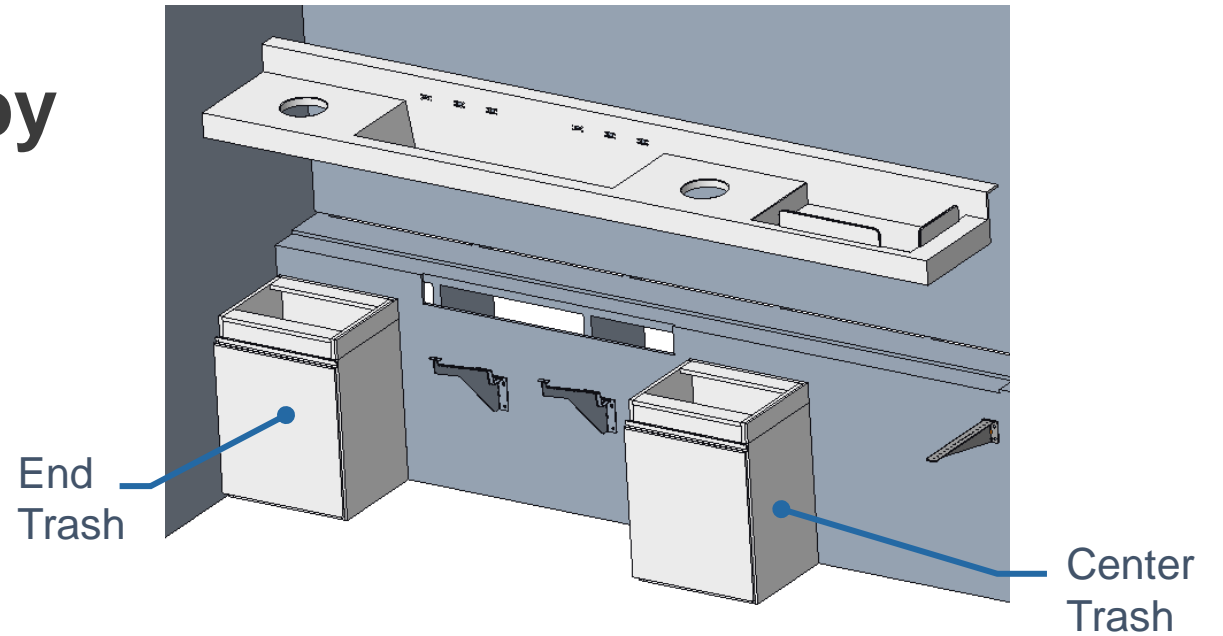


- Anchor to wall

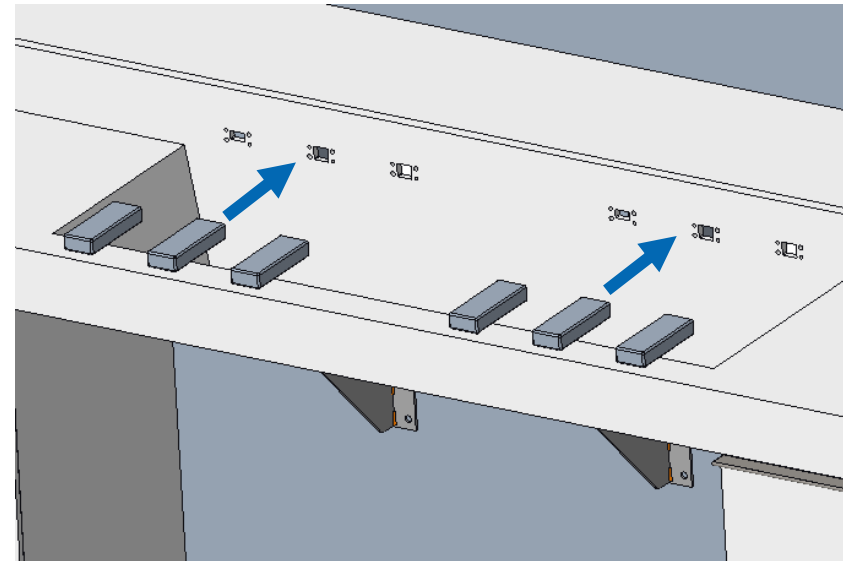


Modular Countertop w/ Baby Changer Installation (2 of 2)

- Sink is set on wall-brackets



- Spouts are attached to the basin



Spout Install

In-Basin Spout Set

- In-Basin Spouts (Soap, Water & Air)
- Touchless (Sensor Activated using latest Sloan Technology)
- Specified Finish: Brushed Stainless
- With laser-etched symbols
- Serviced from the chase



Foaming Soap



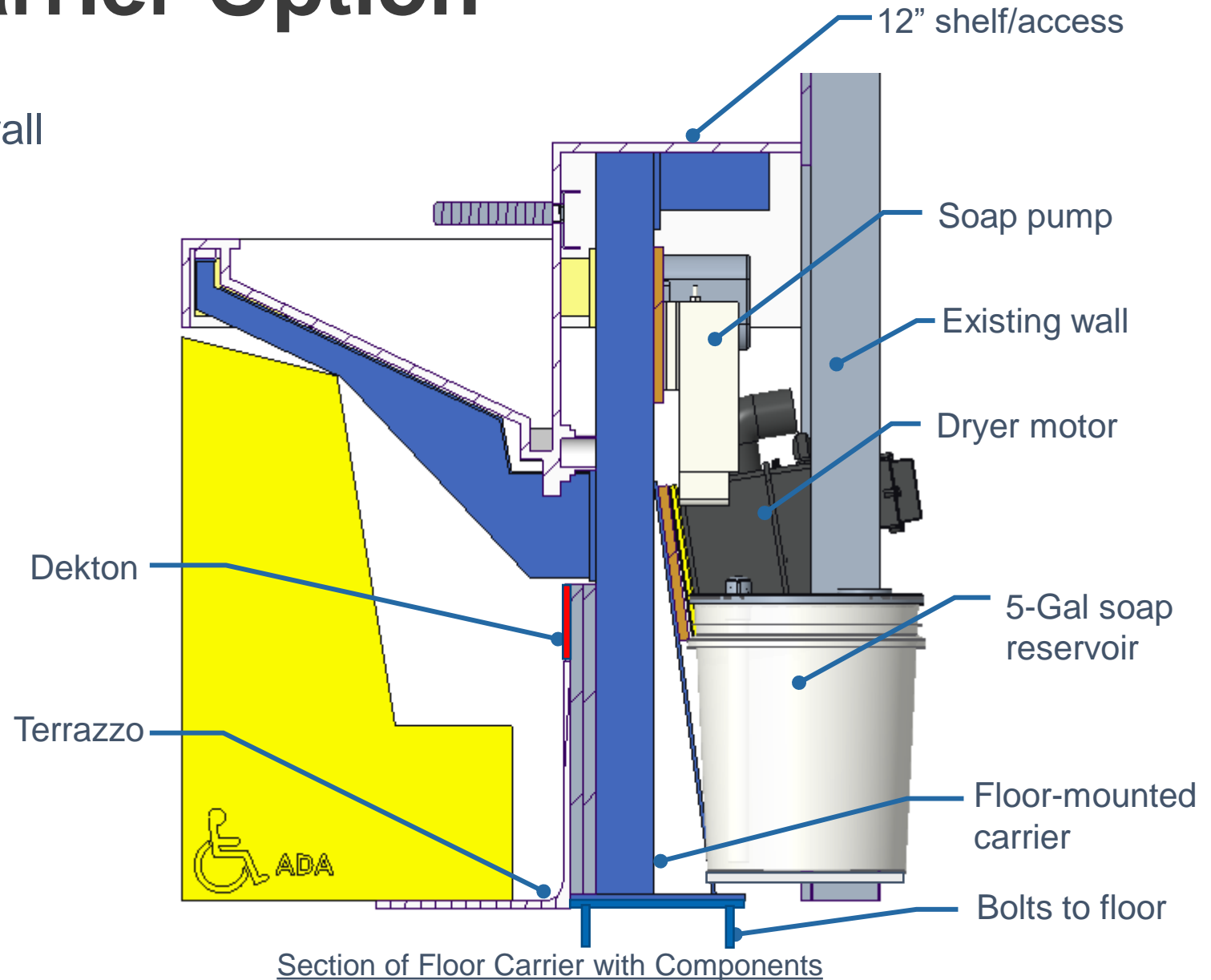
Water



Air

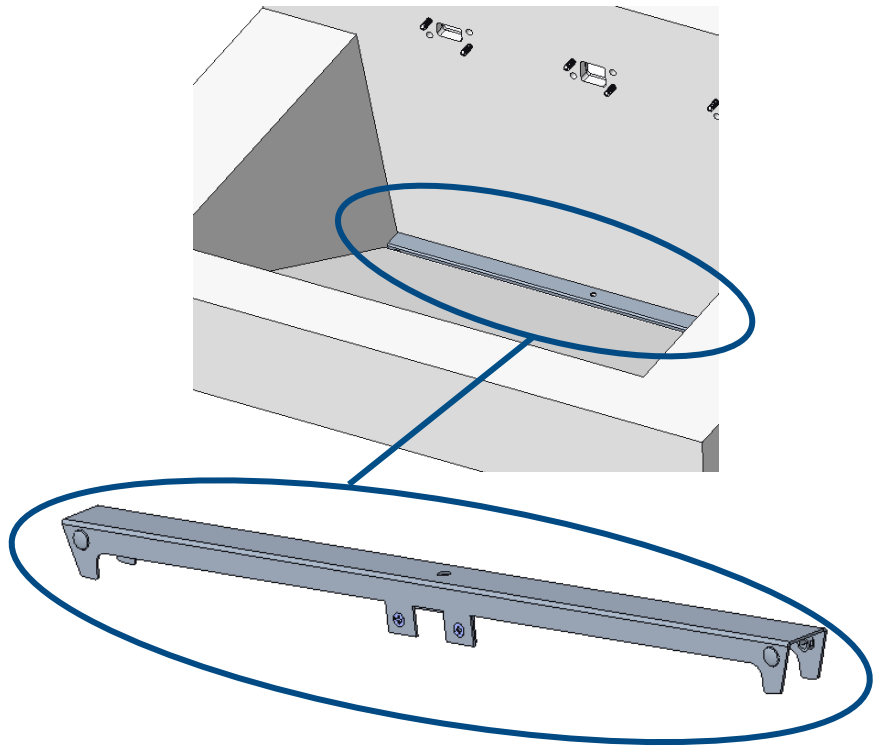
Alternate Floor Carrier Option

- Floor carrier option in-lieu of pony wall

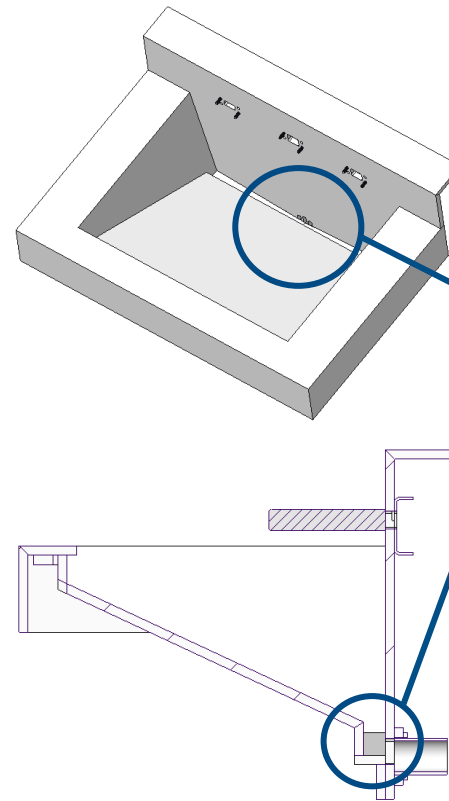


Tamper Proof Grate Addendum 1

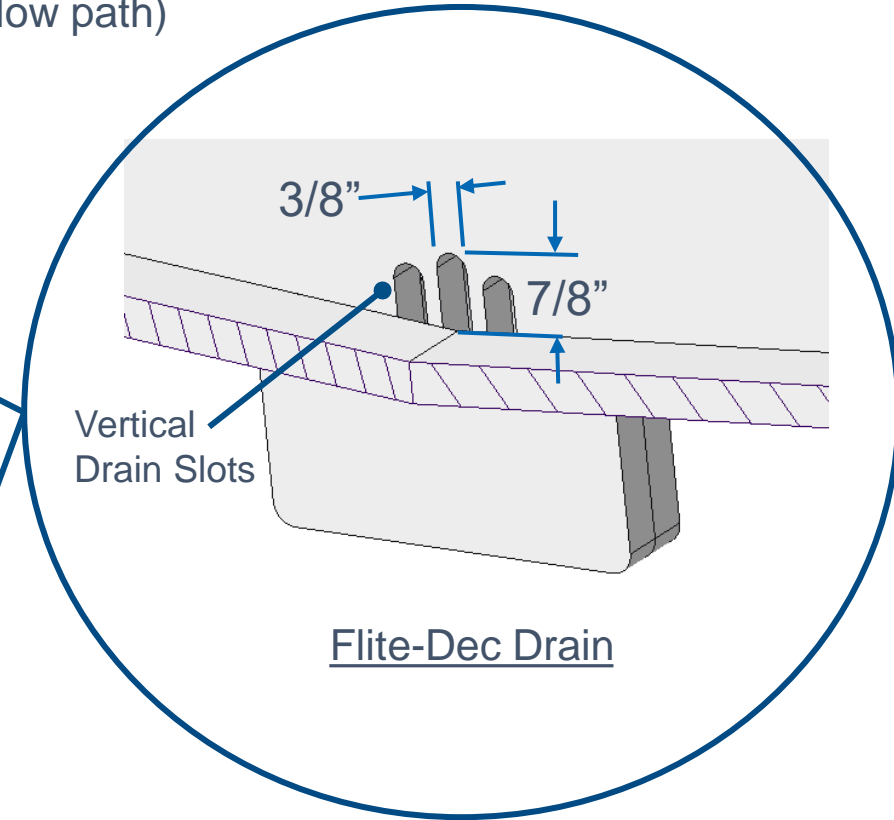
- Tamper proof drain grate shown (left)
- Flite-Dec drain (right)
 - Vertical drain slots located in side wall. Proven to prevent clogging
 - Custom, 1 drain per station versus typical shared drain (= extra overflow path)
 - Easy to clean & less prone to bacteria grown



Specified Drain

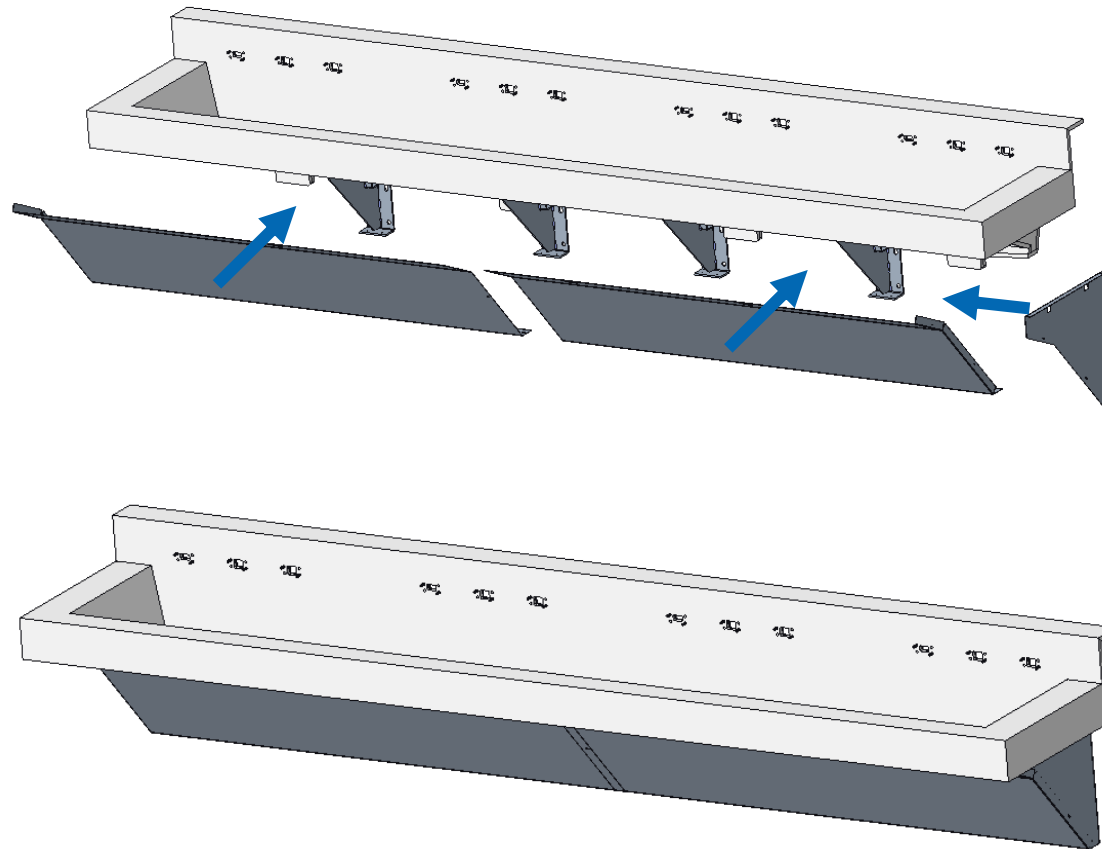


Proposed Drain



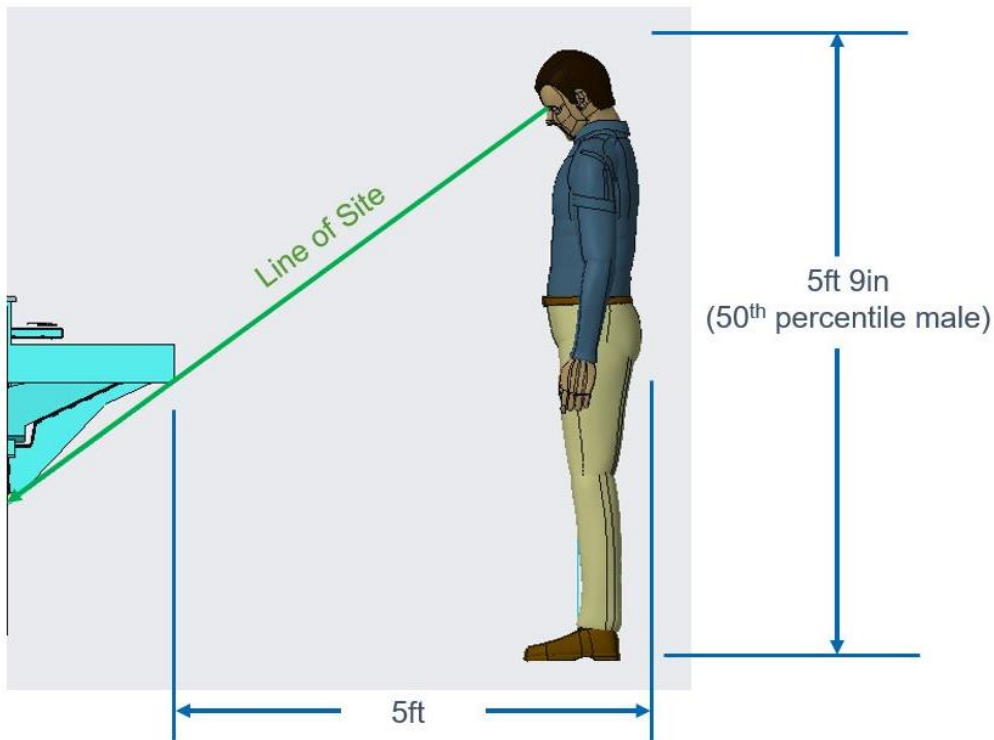
Shroud Addendum 2

- A stainless shroud may be used to cover the steel support brackets (as-specified)

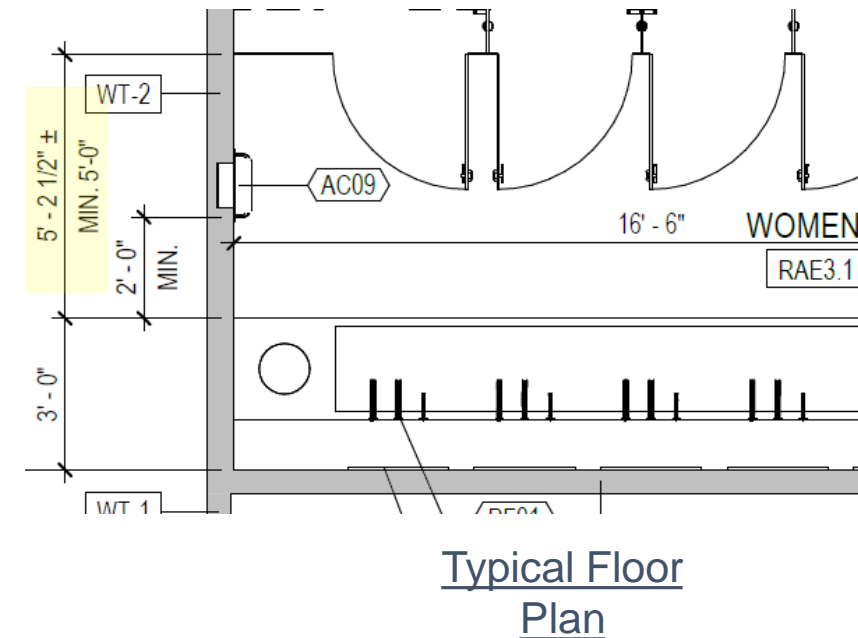


Shroud Addendum 2

- Brackets are only visible from > 5ft
- In most floor plans, occupants do not have more than 5ft of space in front of sink



View 5ft from Sink



Typical Floor Plan

Thank You!