

Seattle-Tacoma International Airport (Sea-Tac) All Gender Restroom Plan

Port of Seattle Working Group

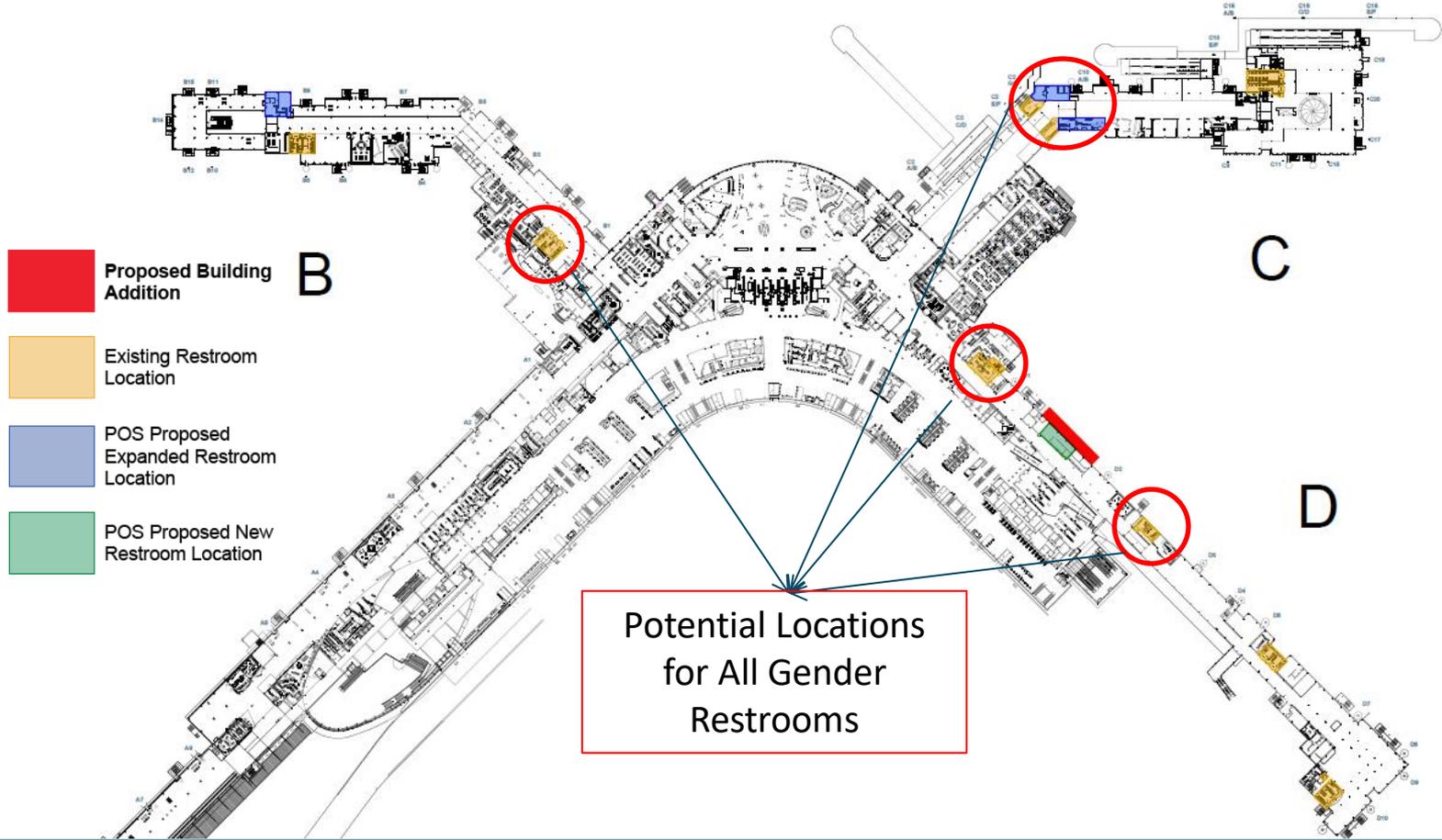


BACKGROUND

- **All Gender Restrooms are restrooms that any person can use regardless of their gender**
 - Benefits a variety of people including:
 - Transgender and gender non-confirming individuals
 - Caretakers and parents who assist someone of the opposite gender
 - Creates a safe space for employees and community members to use the restrooms as it removes stigma or rationale for judgment as to which gendered facilities to use

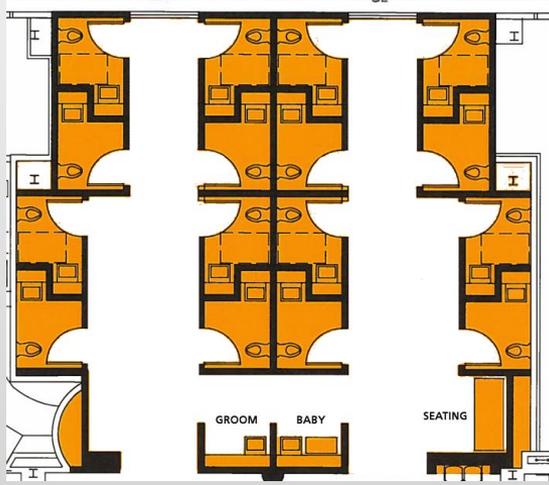
BACKGROUND

- Port Commission adopted Motion 2018-08 to develop a Sea-Tac All Gender restroom plan to ensure that all existing and future single-occupant restrooms at Sea-Tac, beyond meeting the requirements set by the Washington State Building Code are designated for use by any person, regardless of gender.
 - Working Group established and met regularly
 - Focus Groups held
 - Layout study completed
 - Cost Analysis completed

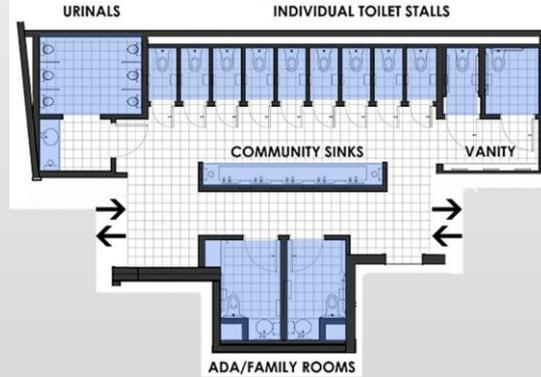


Restroom Upgrade, Concourses B, C, and D

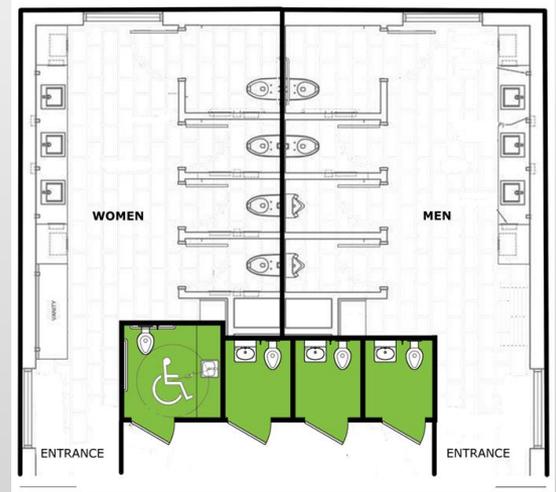
DESIGN



Compartment Design

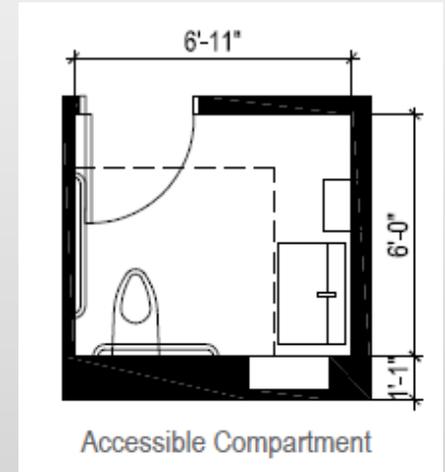
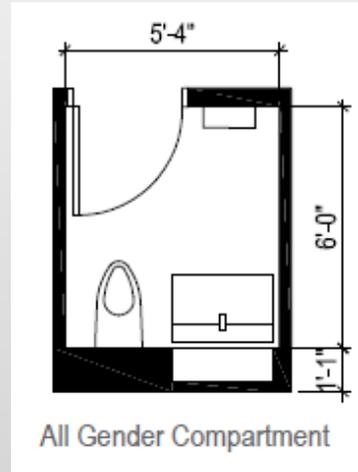
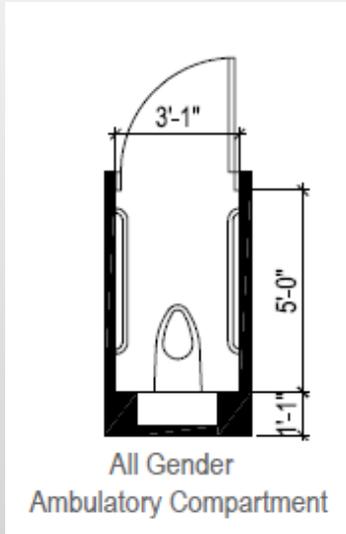


Multi-user: Stalls, Urinal, open washing



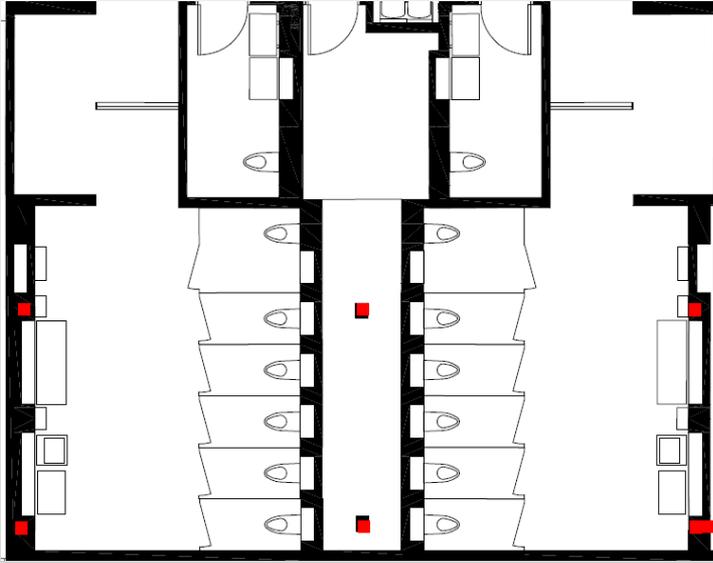
Gendered with additional single-user restrooms

Layout options for All Gender Restrooms

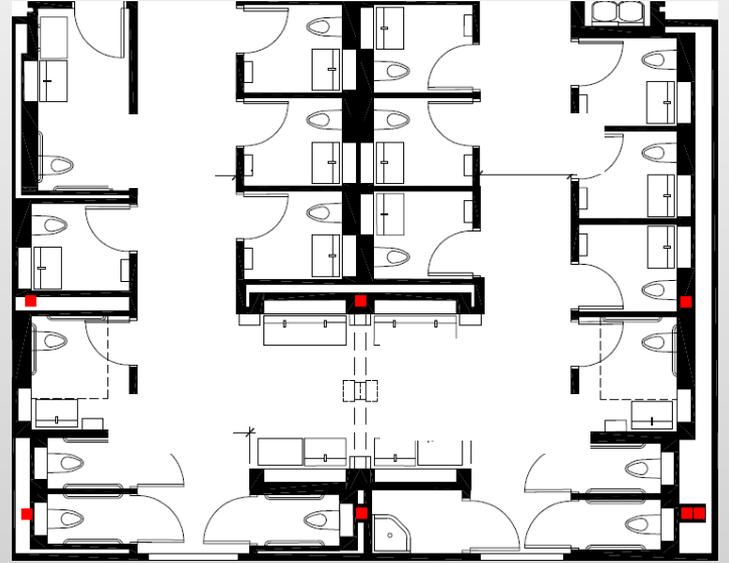


Recommended Design for All Gender Restrooms : Compartment

Traditional



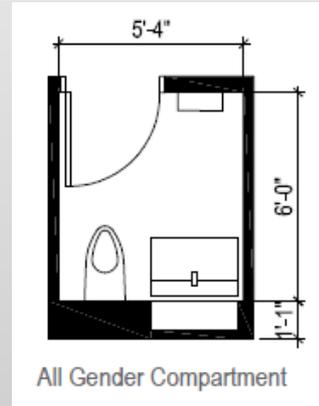
Compartment



Traditional vs. Compartment Design

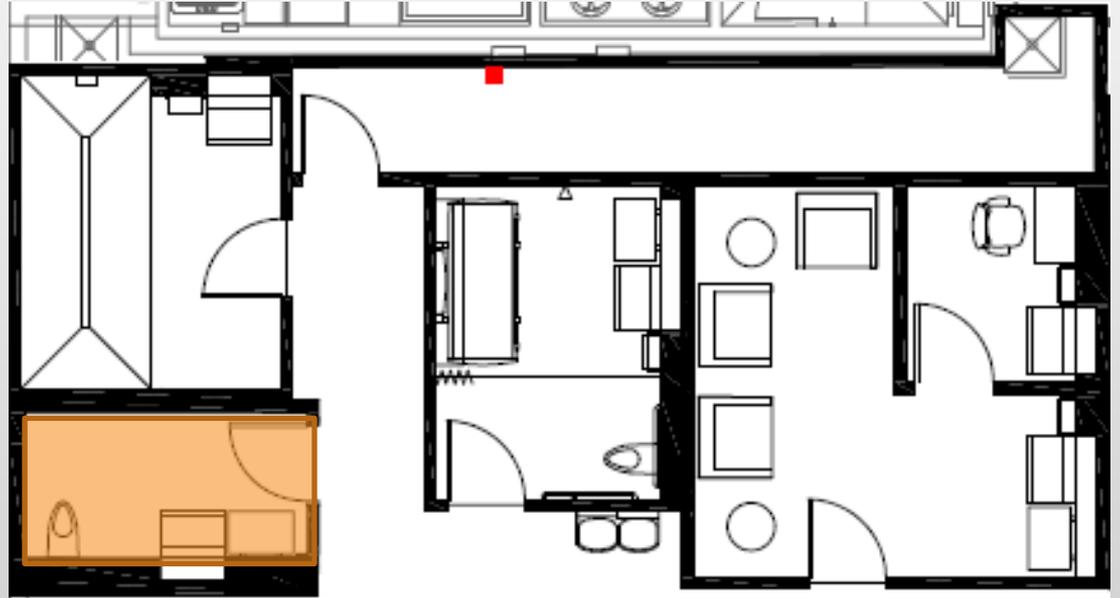
Pros	Cons
<ul style="list-style-type: none"> • Most flexibility for future conversion • Individual compartments can be closed for repairs • Additional privacy/security 	<ul style="list-style-type: none"> • Limited space for lines • Added sink and towel dispensers • Require stall availability indicator • Additional cost to build

Requires Further Study
Throughput
Maintainability & increased janitorial needs
Safety
Ability to add urinal room
Ability to make all compartments ambulatory



Compartment Design Analysis

What we can do
today
(above and beyond
today's code)



All Gender Compartment	1
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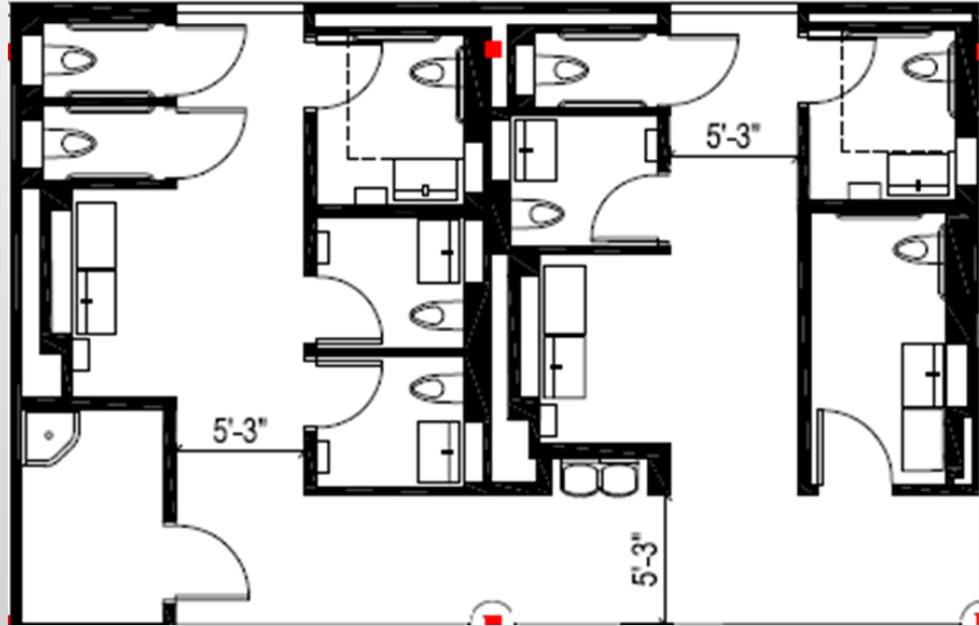
Service Animal Relief Area	1
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Nursing Room	1
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Adult Changing Table	1
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Beginning of Concourse D

What we can do
to prepare
(for when code is
updated in the
future)



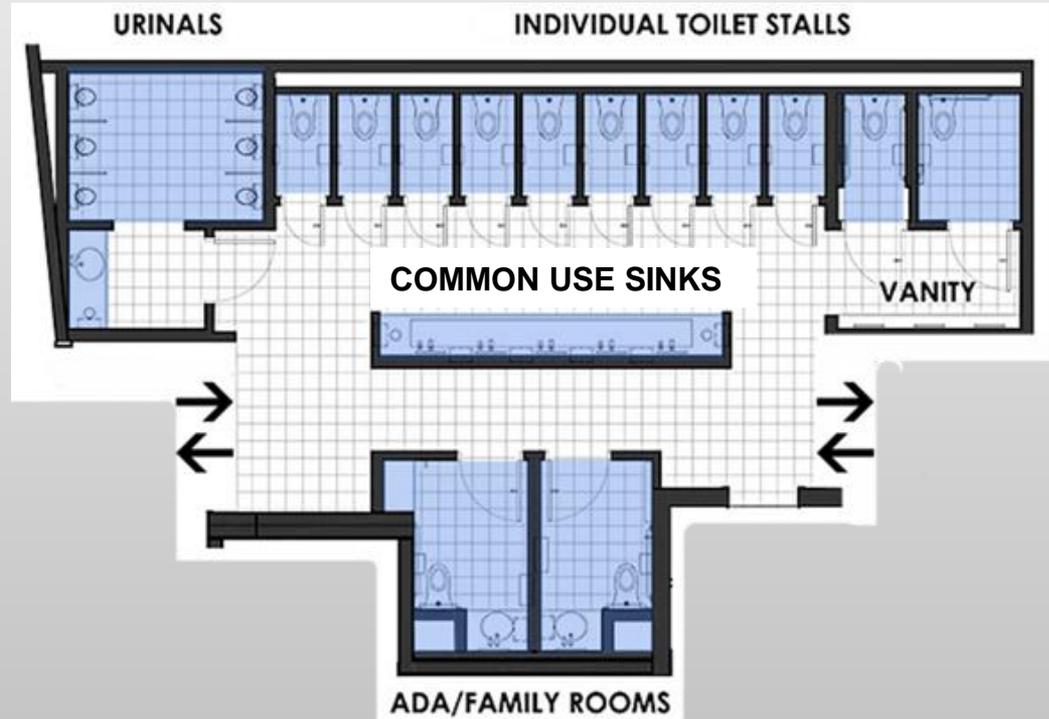
Gates B3, C2/3, D3

If approved by FAA, the restroom renovation project is
scheduled to be completed Q4 2023

What we can do at new sites ("Greenfield" Development)

- Very efficient/ high throughput
- Improved maintainability (space for maintenance chase behind plumbing)

Multi-user: Stalls, Urinal,
open hand washing station



SIGNAGE



Recommended Signage for All Gender Restrooms

QUESTIONS?

APPENDIX

PORT OF SEATTLE WORKING GROUP

Representatives from the following:

1. Aviation Operations
2. Aviation Capital Programs
3. Aviation Project Management Group
4. Aviation Maintenance
5. Aviation Facilities and Infrastructure
6. Airport Building Department
7. Aviation Customer Service Department
8. Commission Office
9. Development and Diversity Council
10. Public Affairs
11. Employee Resource Groups (Port-Wide Pride, Transgender Initiative)

Concourse B	Fixture Counts		
	W	M	F
Code Requirements	W: 19	M: 10	F: 1
Existing	W: 19	M: 21	F: 2
Above Code	W: 0	M: 11	F: 1
Traditional	W: 20	M: 18	F: 4
Compartment	W: 29	M: 24	F: 4

Concourse C	Fixture Counts		
	W	M	F
Code Requirements	W: 18	M: 10	F: 1
Existing	W: 32	M: 30	F: 1
Above Code	W: 14	M: 20	F: 0
Traditional	W: 31	M: 20	F: 10
Compartment	W: 37	M: 23	F: 3

Concourse D	Fixture Counts		
	W	M	F
Code Requirements	W: 13	M: 7	F: 1
Existing	W: 25	M: 25	F: 3
Above Code	W: 12	M: 18	F: 2
Traditional	W: 27	M: 22	F: 5
Compartment	W: 30	M: 26	F: 6

Sea-Tac is currently meeting the code requirements for Concourses B, C, and D.

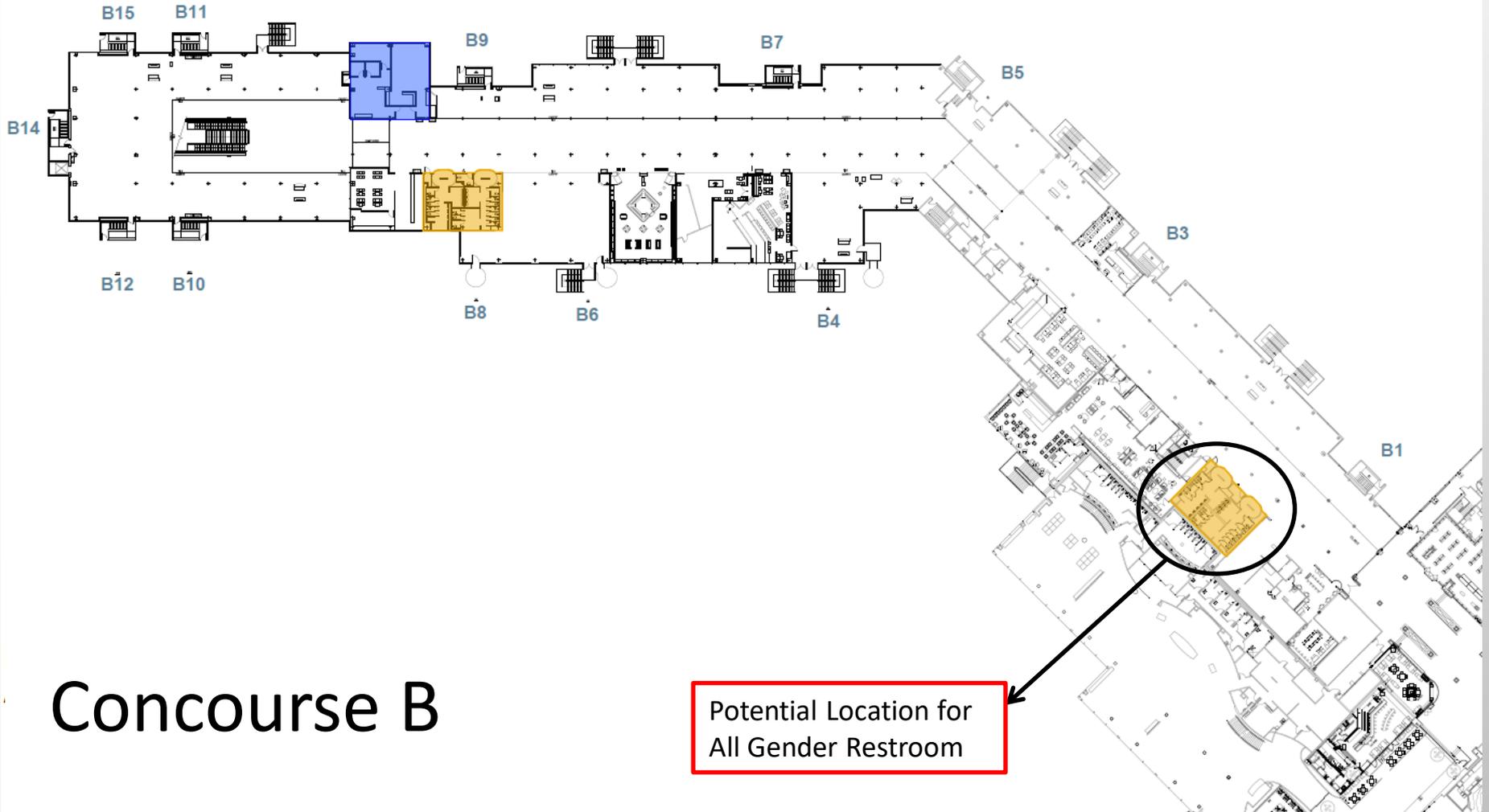
Code Requirements, Existing Fixtures and Layout Comparison

AIRPORT RESTROOM REQUIREMENTS

- Building codes require that public spaces have a minimum number of fixtures (toilets, sinks, urinals) available
- Code also requires a specific number of those fixtures be designated male, female, family and ADA
- There may be an opportunity to provide additional fixtures available to all users, regardless of gender identity – after the code minimums have been met

RESTROOM CRITERIA

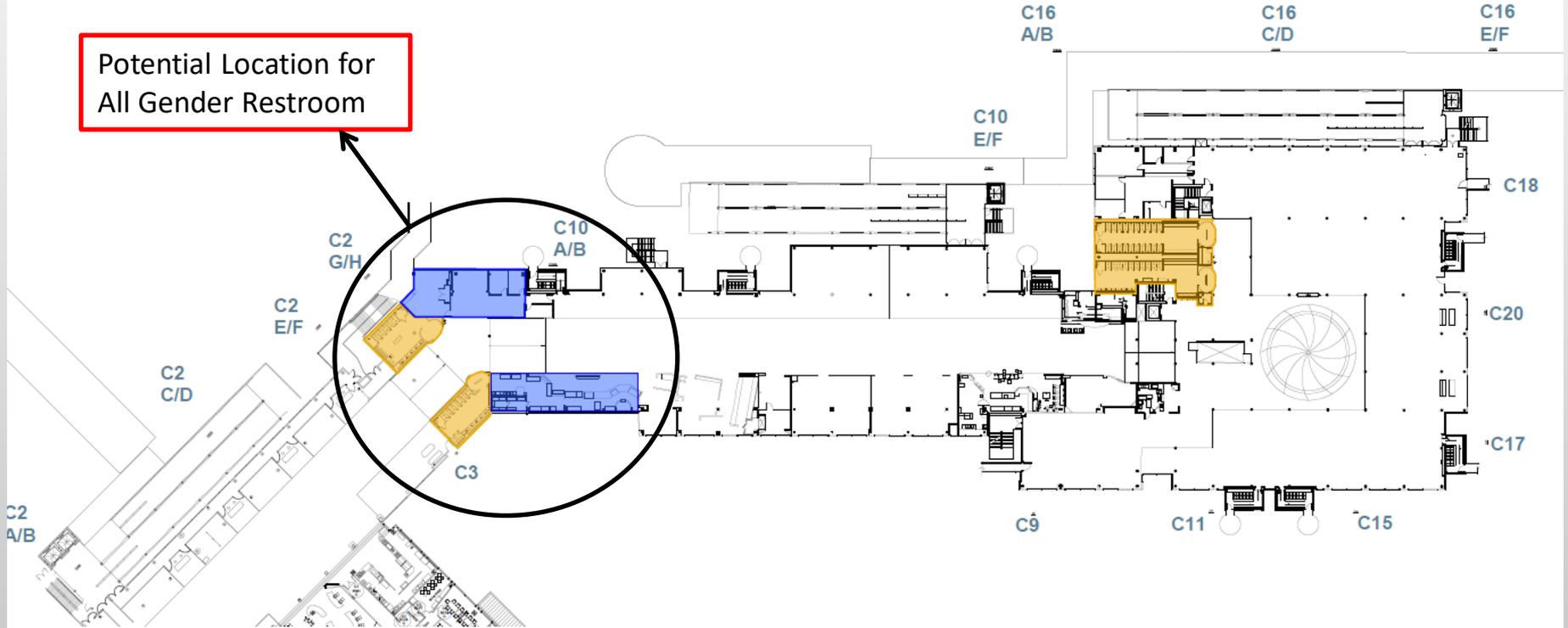
- When designing Airport restrooms there are many objectives that the Port is trying to achieve:
 - Accessibility
 - Maintainability
 - Passenger Experience
 - Passenger Throughput (efficiency)
 - Safety & Security
 - Sustainability



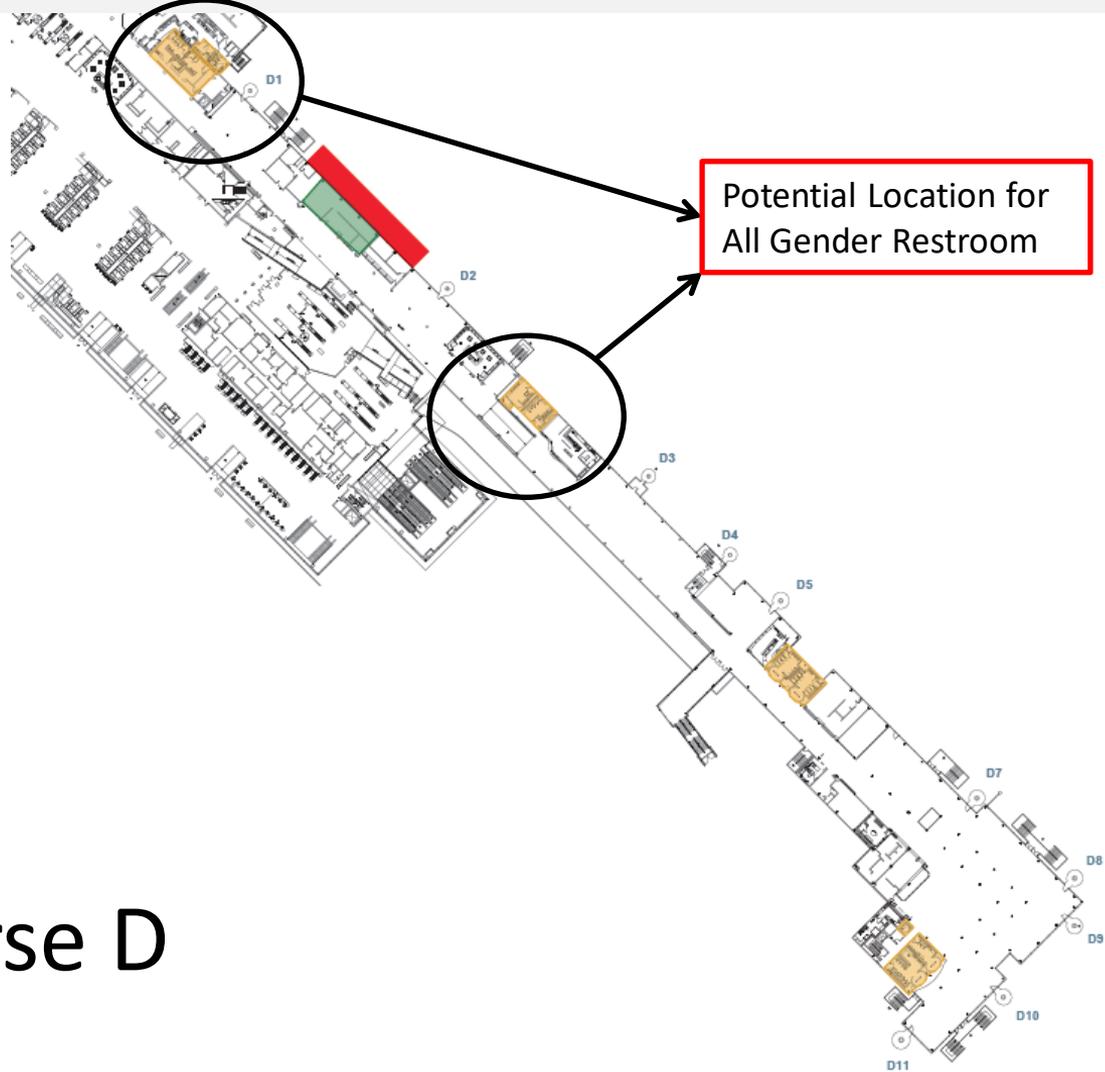
Concourse B

Potential Location for All Gender Restroom

Potential Location for
All Gender Restroom

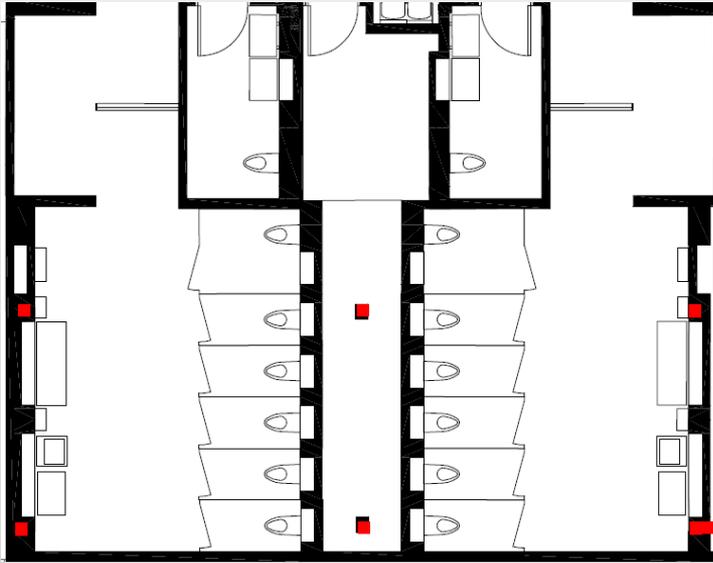


Concourse C

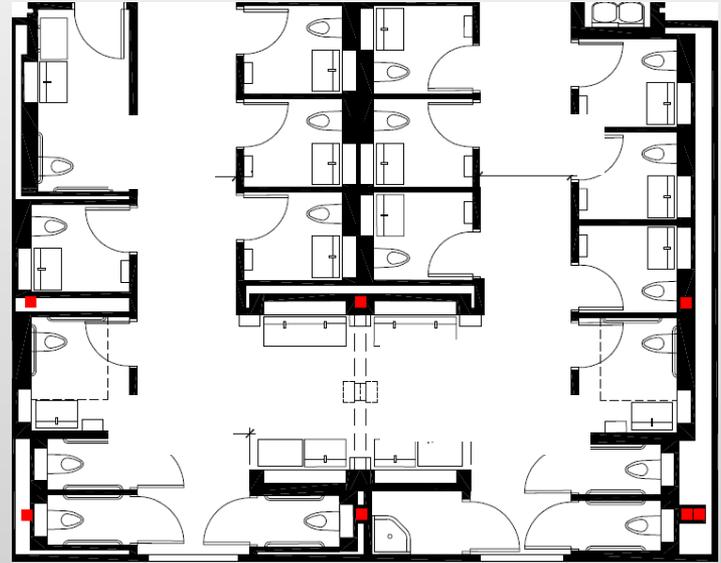


Concourse D

Traditional



Compartment



Number of fixtures at this location

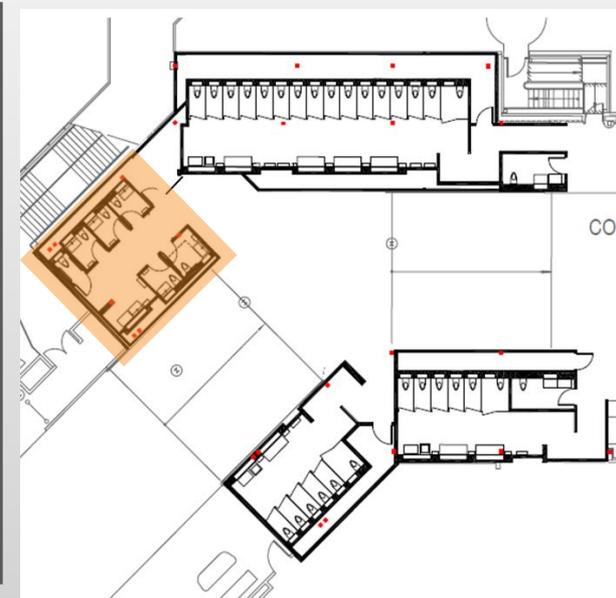
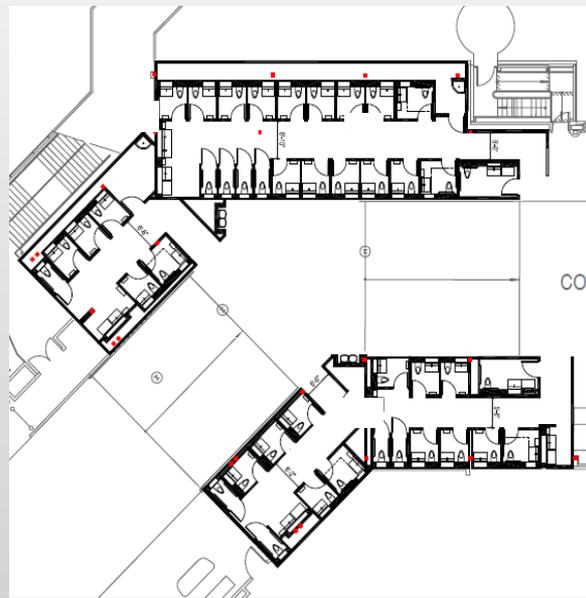
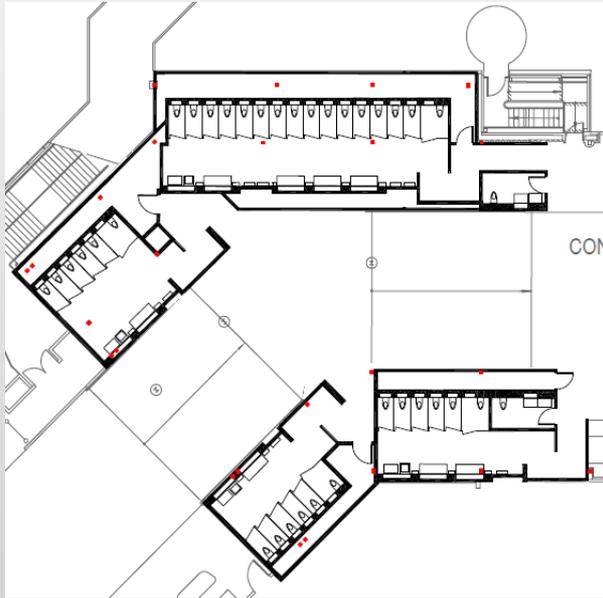
Existing	20
Traditional	14
Compartment	18

Gate B3

Traditional

Compartment

Mix

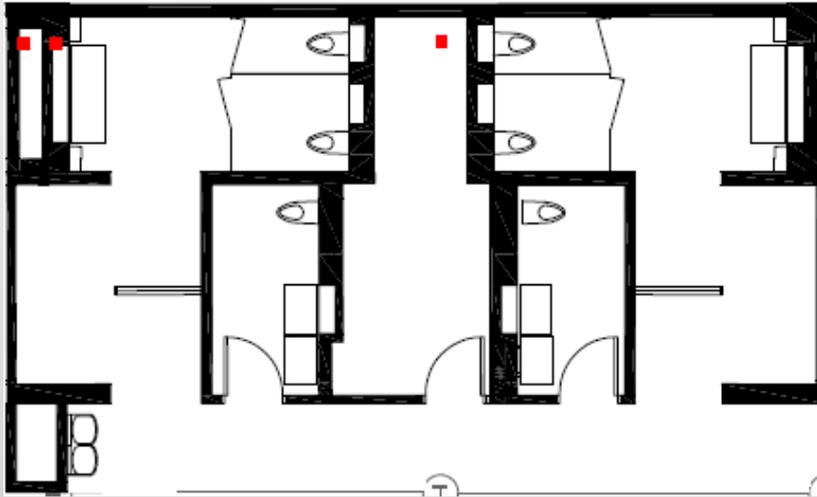


Number of fixtures at this location

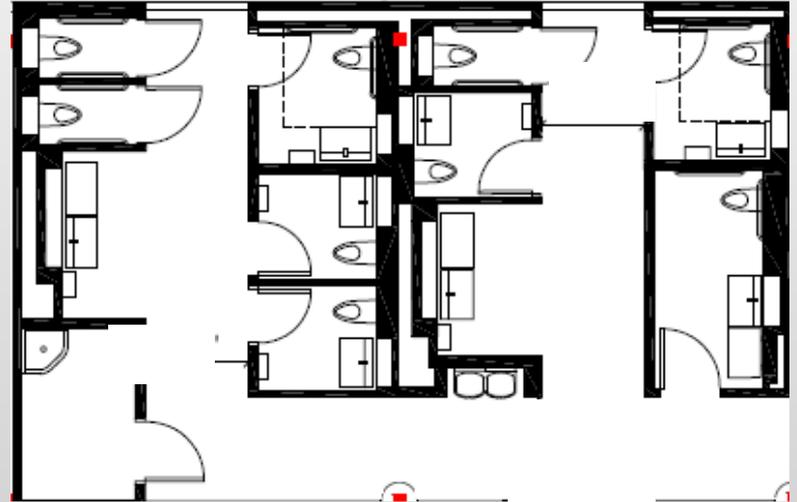
Existing	21
Traditional	36
Compartment	43

Gates C 2/3

Traditional



Compartment

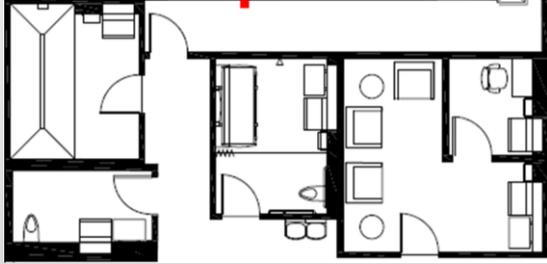


Number of fixtures at this location

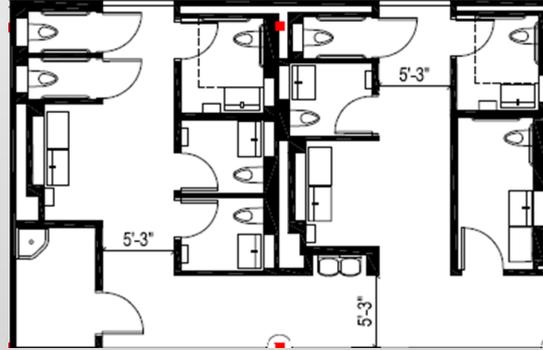
Existing	10
Traditional	6
Compartment	9

Gate D3

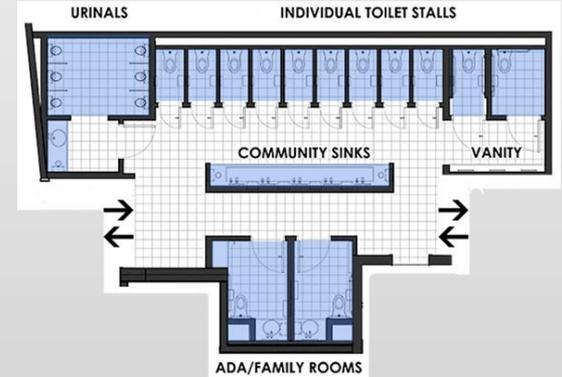
What we can do today
(above and beyond code):



What we can do to prepare
for future (when code is
updated):



What we do at new sites
(greenfield development):



Summary

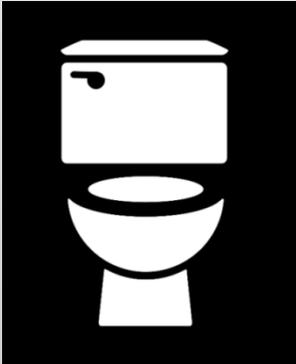
DISPLAY REQUIREMENTS



San Diego International Airport

- Iconography
- Must display verbiage “Restroom”
- Must display the symbol of accessibility if restroom is ADA compliant
- Braille translation of display verbiage
- Subtitle description is optional but helpful

ICONS: ALL GENDER SINGLE-USER



1



2



3



4

ICONS: FAMILY & MULTI-USER ALL GENDER



1



2



3



4



5

TITLES

- Restroom
- All Gender Restroom
- Gender Inclusive Restroom
- Gender Neutral Restroom
- Inclusive Restroom
- Universal Restroom
- All User Restroom
- Unisex Restroom
- Water Closet (WC)



DESCRIPTION

- No description
- All people may use this restroom
 - All people and families may use this restroom
- All users may use this restroom
 - All users and families may use this restroom
- Anyone can use this restroom
- Anyone can use this restroom, regardless of gender identity or expression

