



SAGE

SAGE

SAGE

STRONG
Kind
Honest
CHILDREN
STANDARDS





REACHING ALTERNATIVE CODE COMPLIANCE AT SPSS

- 1. Separate Facilities**
- 2. Accessibility**
- 3. Accessible Routes**
- 4. Signage**

1. Separate Facilities

“Where plumbing fixtures are required, separate facilities shall be provided for each sex”

Mn State Building Code, Section 2902.2 (IBC 2018)

1. Separate Facilities

The intent of the code for providing separate facilities for each sex is written in the code commentary,

“The separate facilities requirement for males and females addresses two main concerns: privacy and safety.” 2012 IBC Code Commentary, 29-13



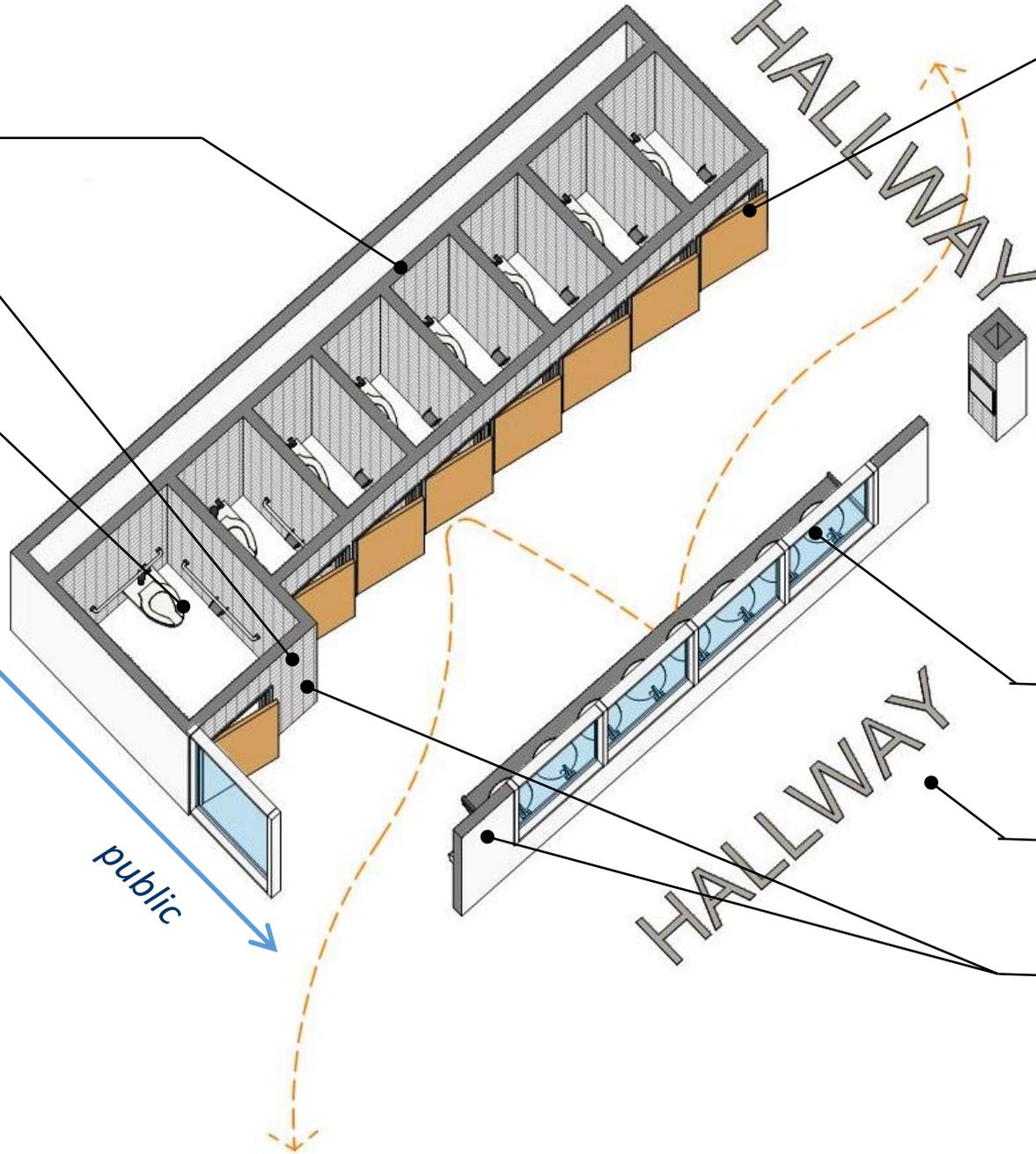
The SPPS Prototype

Full Height Walls
+ Doors with minimal
undercut

ADA Door
Clearances

Separate Ventilation +
Floor Drain

private
public



Hardware:
• Closers
• Dual-Indicator Locks



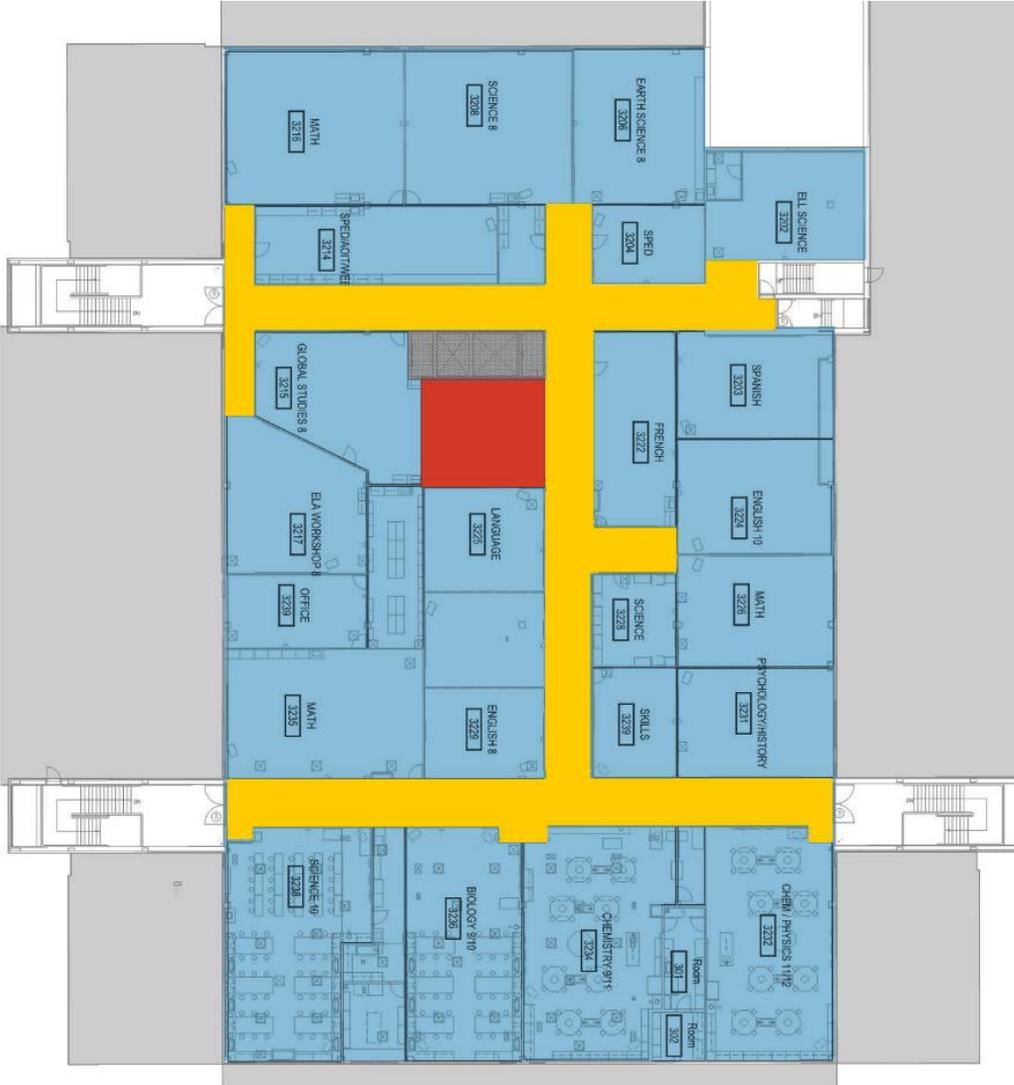
Visibility to Open
Handwashing Area

Security Cameras in
Hallways

Signage



LOCATION – HUMBOLDT HS EXISTING PLAN



KEY

RESTROOMS

LEARNING SPACES

CIRCULATION

UTILITIES + STORAGE

LOCATION – HUMBOLDT HS PROPOSED PLAN



KEY

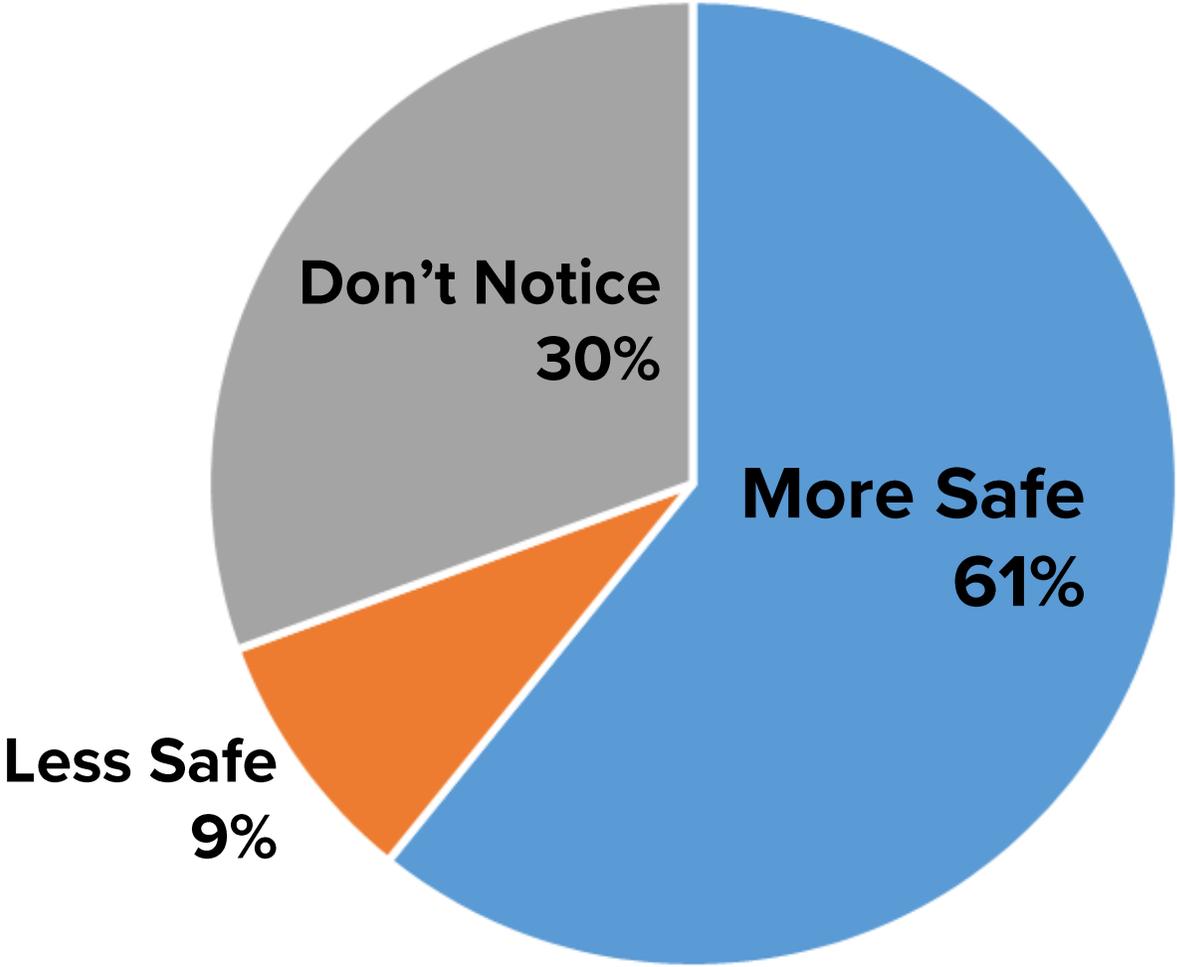
RESTROOMS

LEARNING SPACES

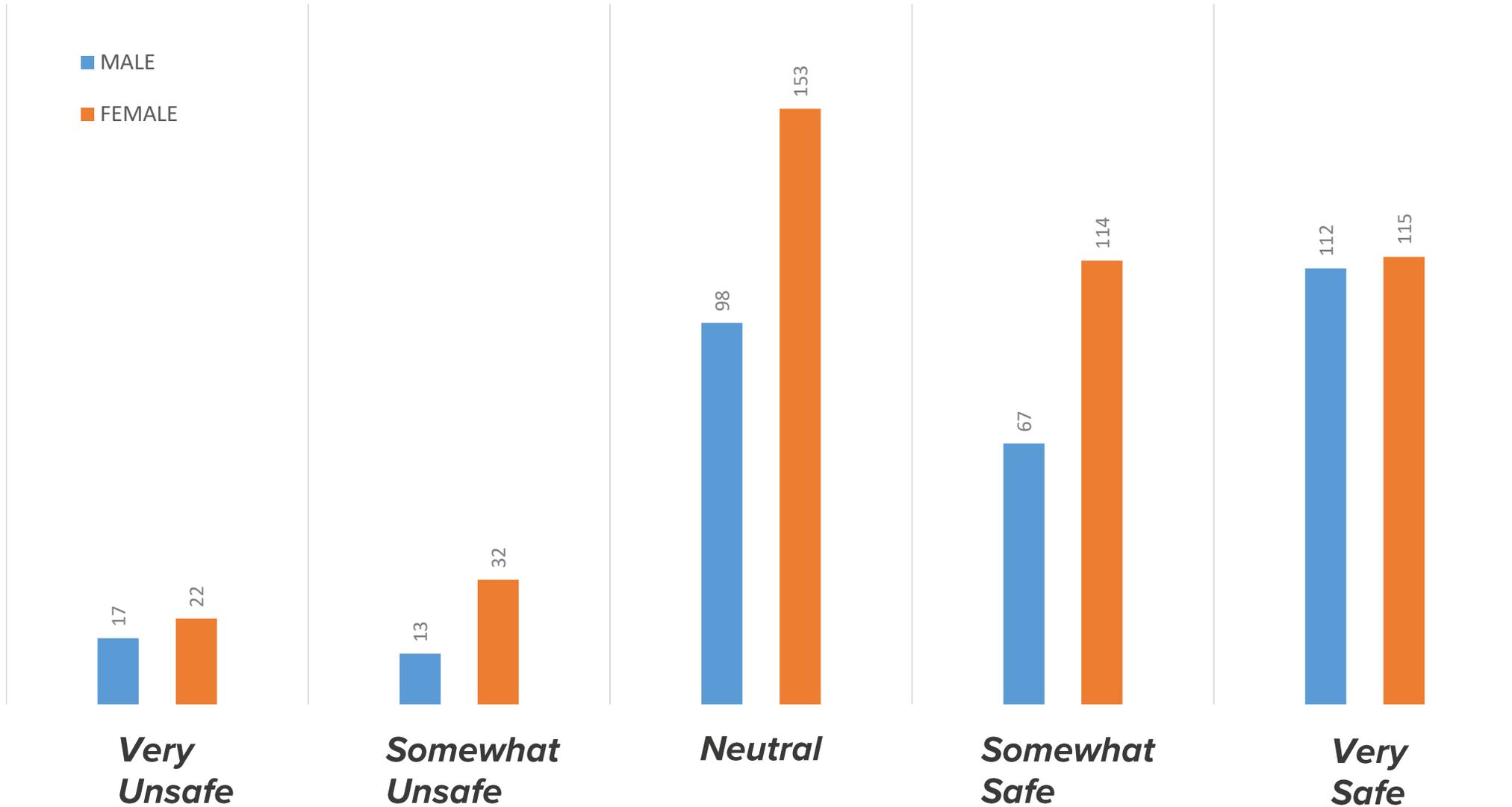
CIRCULATION

UTILITIES + STORAGE

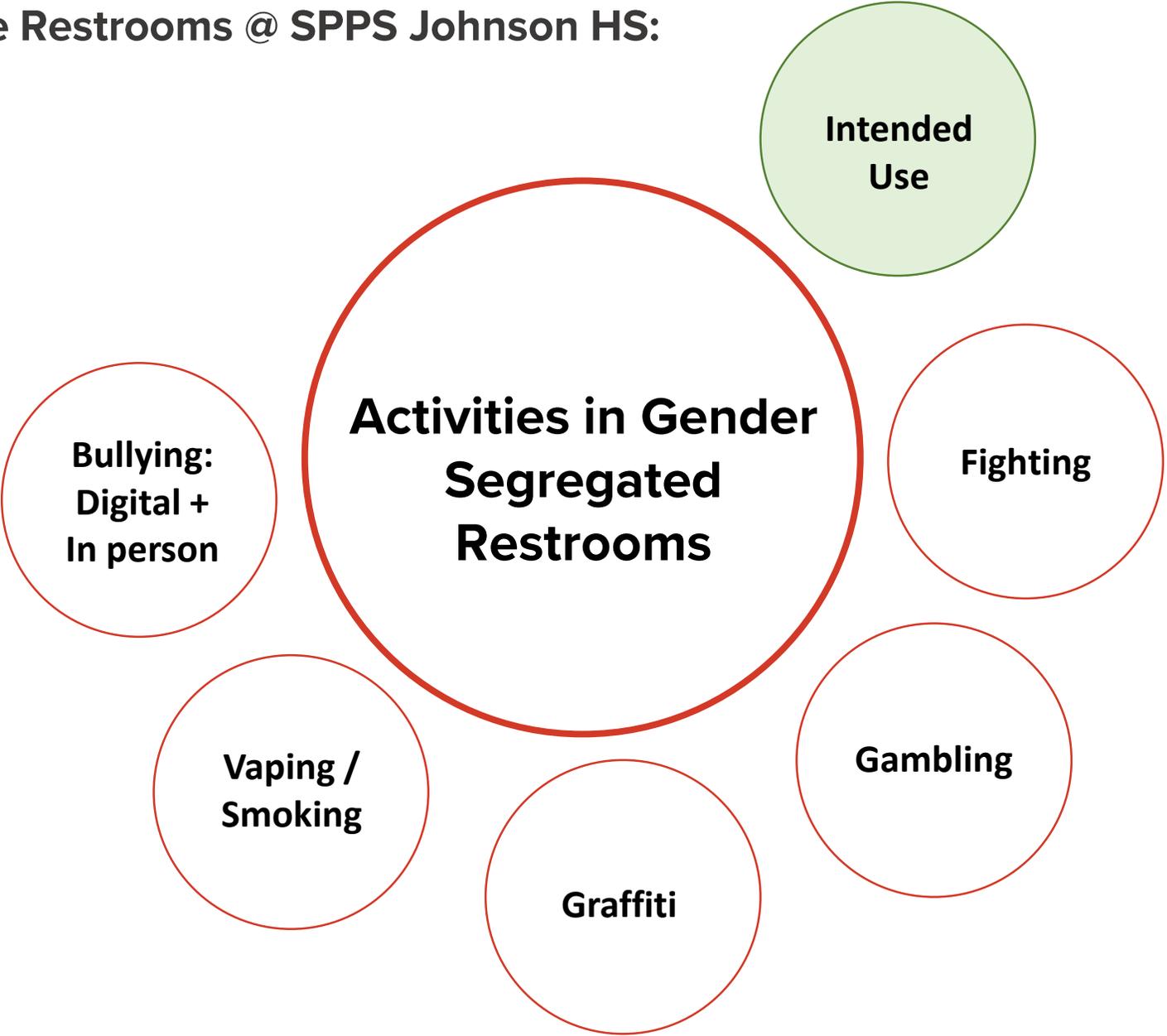
Do you feel the inclusive restrooms are more or less safe than the previous restrooms?



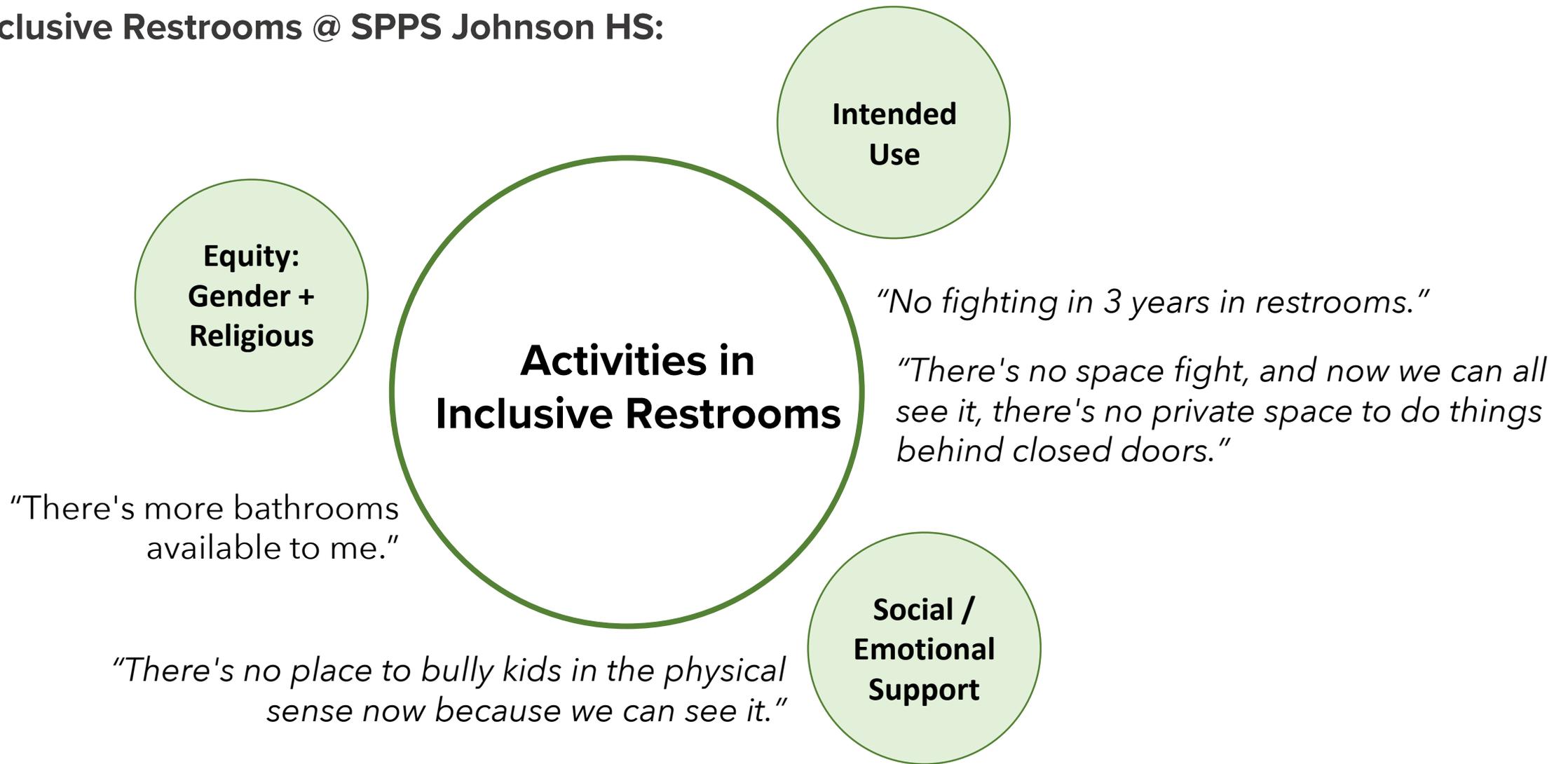
How safe do you feel using the current, inclusive restrooms?



Before Inclusive Restrooms @ SPPS Johnson HS:



After Inclusive Restrooms @ SPPS Johnson HS:

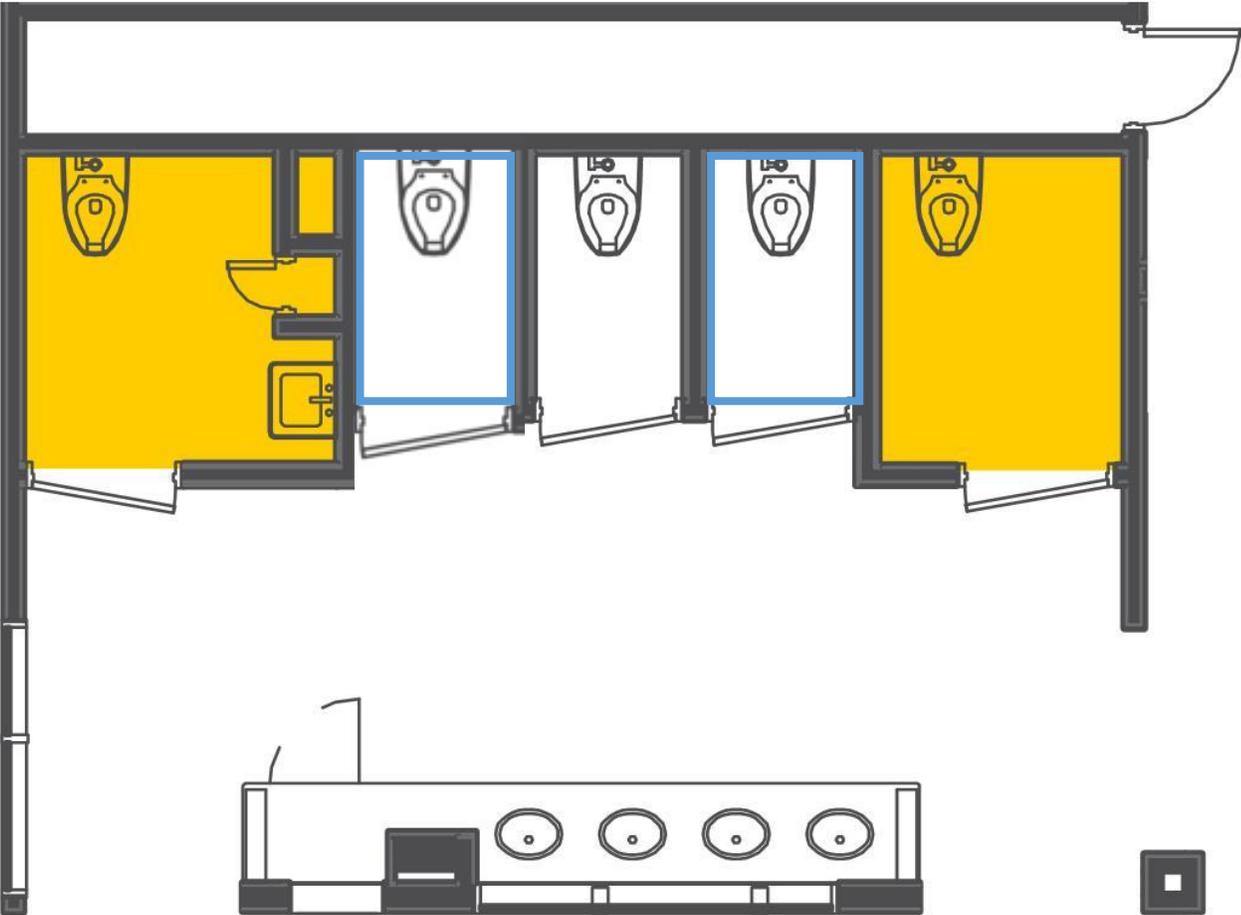


2. Accessibility

“Where multiple single-user toilet rooms or bathing rooms are clustered at a single location, at least 50 percent but not less than one room for each use at each cluster shall be accessible.”

MN Accessibility Code, Section 1109.2 Exception 3

2. Accessibility



Accessible

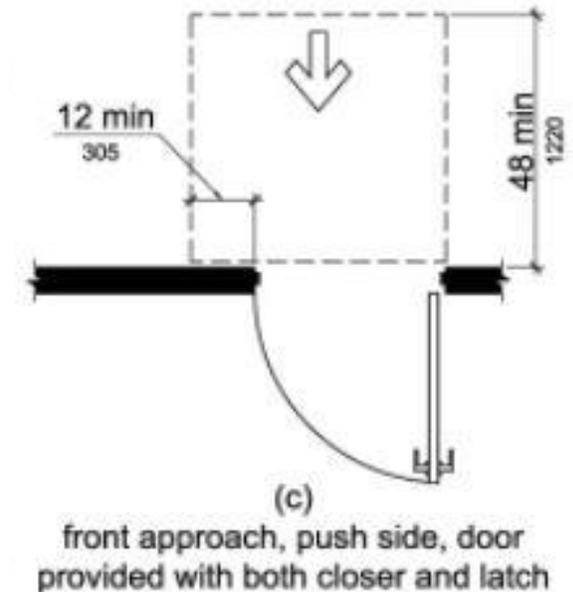
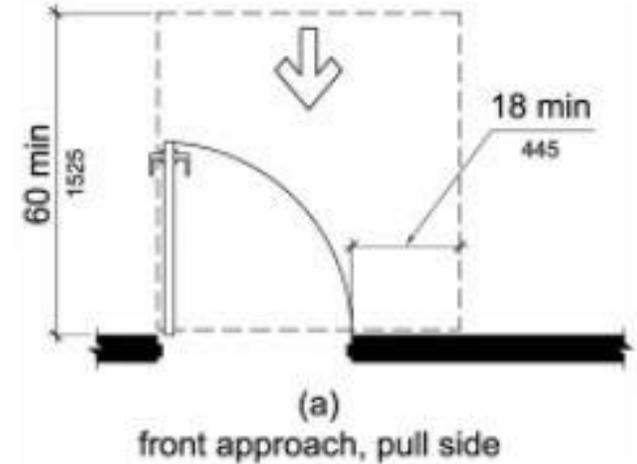
Ambulatory

3. Accessible Routes

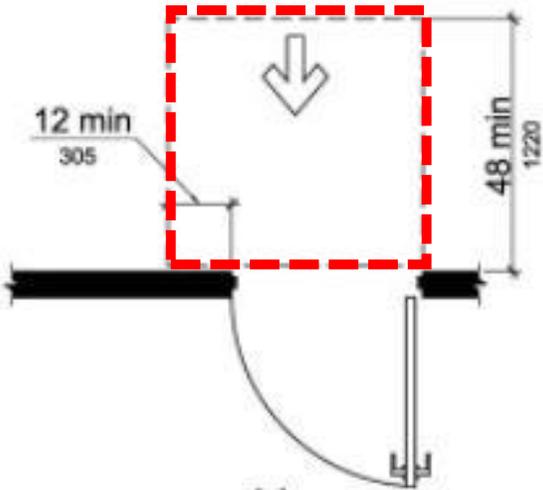
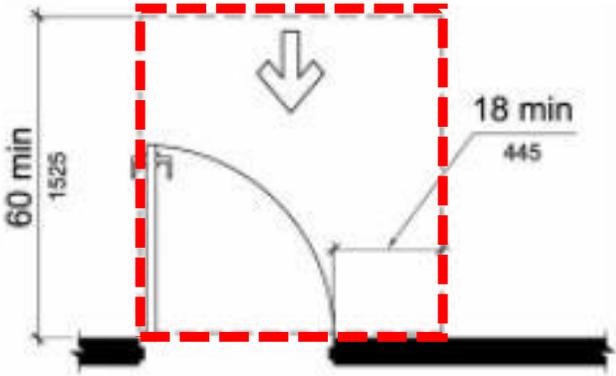
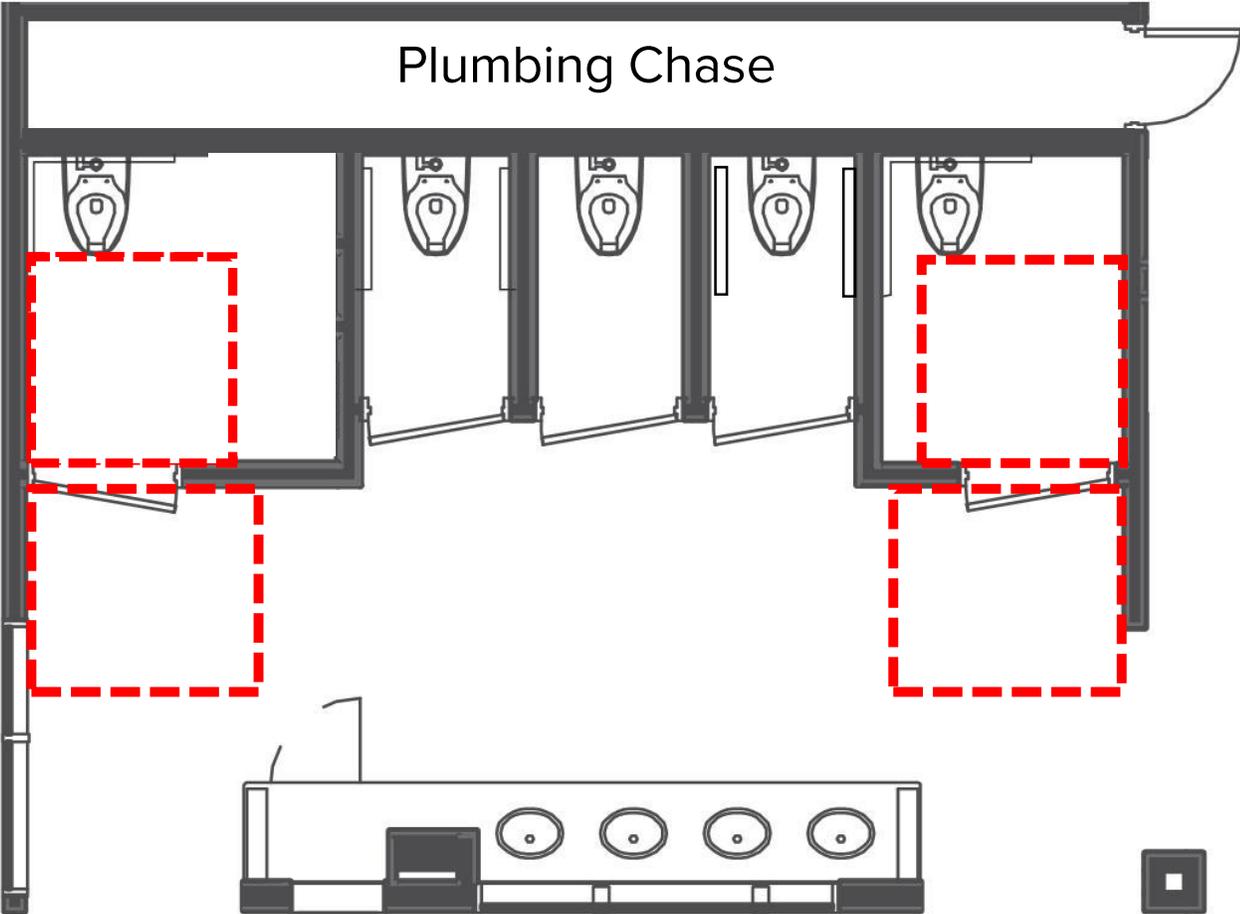
“Swinging Doors shall have maneuvering clearances complying with Table 404.2.3.2.”

MN Accessibility Code Chapter 4, Table 404.2.3.2

<https://codes.iccsafe.org/public/document/FAC2017/chapter-4-accessible-routes>



3. Accessible Routes



4. Signage

“Required public facilities shall be designated by a legible sign for each sex. Signs shall be readily visible and located near the entrance to each toilet facility...”

2020 MN State Building Code-Section 2902.4
Signage

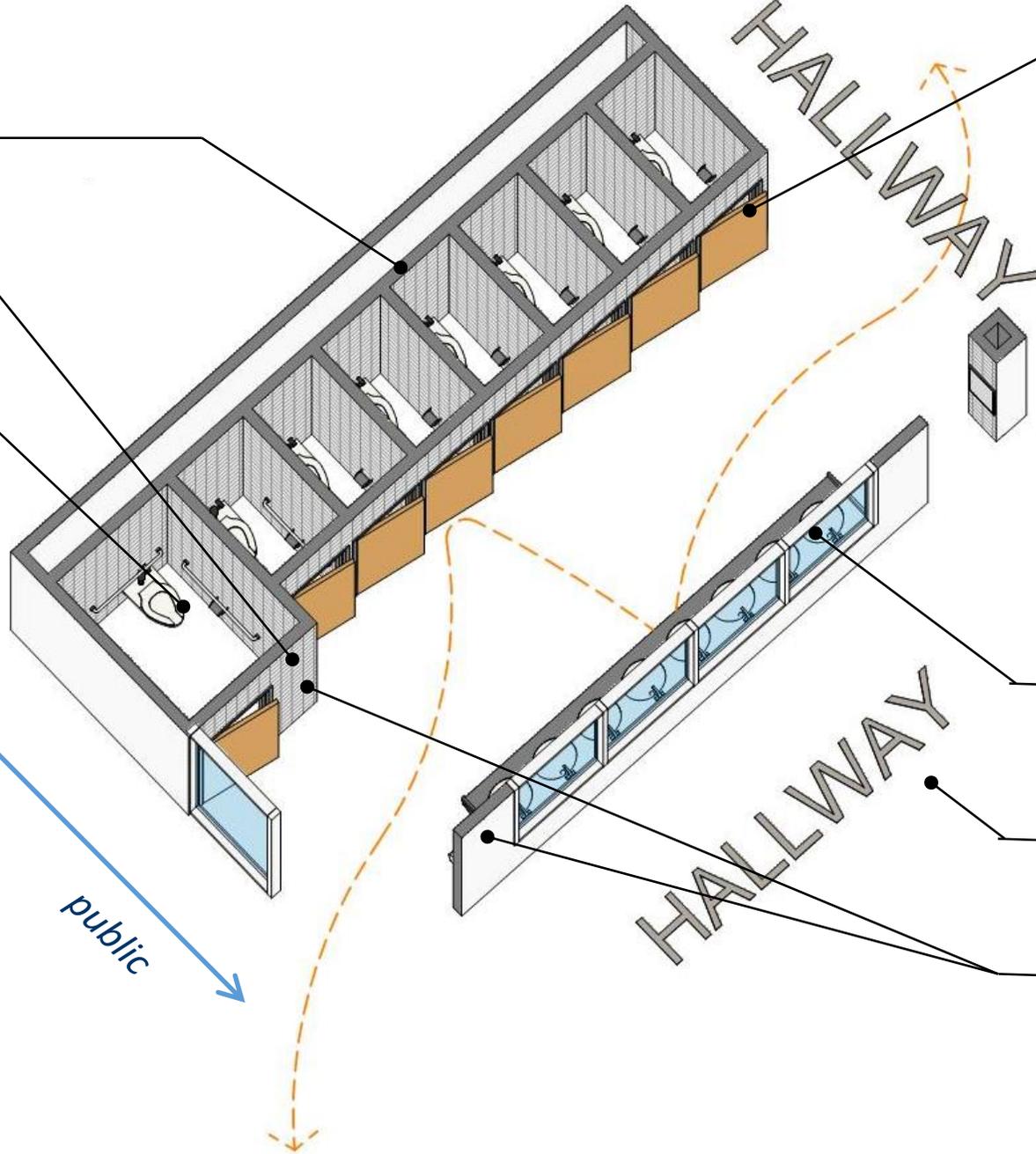
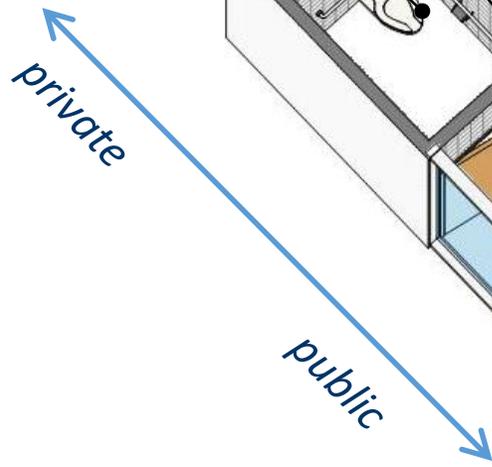


The SPPS Prototype

Full Height Walls
+ Doors with minimal
undercut

ADA Door
Clearances

Separate Ventilation +
Floor Drain



Hardware:

- Closers
- Dual-Indicator Locks



Visibility to Open
Handwashing Area

Security Cameras in
Hallways

Signage



Cunningham

The SPSS Inclusive Locker Room Prototype

Full Height Walls

+ Doors

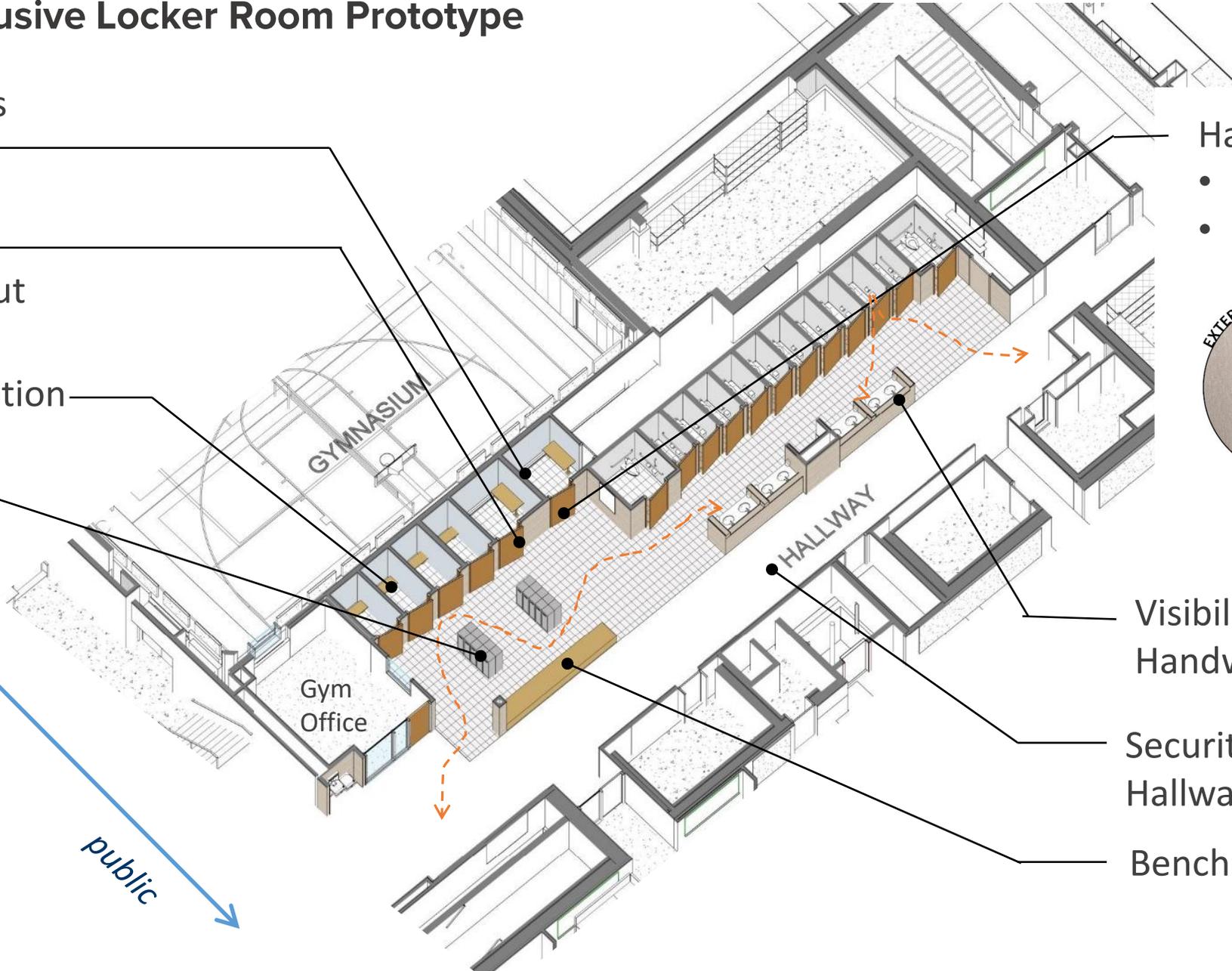
Doors with minimal undercut

Separate Ventilation

Lockers

private

public



Hardware:

- Closers
- Dual-Indicator Locks



Visibility to Open Handwashing Area

Security Cameras in Hallways

Bench with Cubbies



SUMMARY BENEFITS OF INCLUSIVE RESTROOMS IN K-12 SCHOOLS:

1. Reduction in negative incidents related to restrooms, including: bullying, gambling, fighting, predatory digital images, vaping and graffiti
2. Provide equitable access to all (supports Diversity, Equity, + Inclusion)
3. Increased sense of safety as restrooms are visible and provide passive security
4. Provide ability for care-takers (parents, elderly, students with disabilities) of opposite genders to have a space for toileting activities (schools are often centers of community activity)
5. Increases opportunities for Social Emotional Support



INCLUSIVE RESTROOM DESIGN GUIDE

A Comprehensive Analysis of Inclusive & Gender Specific Restrooms in K-12 Schools



Thank you.

Access full research paper here:
flipdocs.cunningham.com/rsch/18inclsv/