Location Criteria

Established at the June 12, 2023 DPRWG Meeting

LOCATION CRITERIA	SOURCE
PRIMARY CRITERIA	
Within active, well-lit, highly used and foot-trafficked areas	Cell phone data
Can transition to a permanent location	Engineering judgement
Electrical access	City GIS data: Street Lights layer
Not directly adjacent to outdoor dining	City permit data
Minimizes physical and weather-related obstacles for those waiting to use the unit	Engineering judgement
Not near another public restroom option	Staff and Work Group Knowledge
SECONDARY CRITERIA	
Near DDA edges or parking structures	City GIS data
Closer to areas that serve elderly and youth demographics and less concentrated in student-only areas	NA - data unavailable; can eliminate blocks w/UM uses only
Near/adjacent to high-use evening areas	NA - data unavailable; can look at business hours
Solar access	Engineering judgement
Avoid locations w/ repeated incidents of vandalism, property damage, or vehicle break-in/theft*	Crime data
Not w/in streets greater than 25mph	Speed limit data
Not where service access will block bikeways and ADA parking	Engineering judgement
Near another public restroom option	Staff and Work Group Knowledge

NA = Data not available; suggested data alternative
*See note in email

Next Steps

1. Identify locations meeting the primary location criteria set by the Work Group.

2. Evaluate those locations for minimum placement requirements.

3. Evaluate those locations for the secondary priorities set by the work group.

Minimum Placement Requirements

Locations must:

1. Have space for the 15 ft x 11 ft footprint + service access buffer

2. Enable throne's portable sanitation truck to park within 80 feet of the unit

3. Enable solar panels to get full sun or have the ability to plug-in (120V) without creating trip hazards

4. Be located within the City right-of-way (City-owned street & sidewalk area). Not on private property, a public park or UM property, or state-owned street.)

The following have been moved from recommended criteria to a placement detail.

1. Place the unit so that the door is visible to passersby and no hiding places/nooks are created

2. Avoid conflicts with utility, fire hydrant access, and cross-walk site distances.

3. Place in areas with ADA access or create ADA access.

Figure 1: ADA Throne Top & Side View