Facilities Design Standards

Revision Date: 11/08/2023

1. Design & Performance Criteria:

- a. Where entrance grating is used it should extend full width and depth of vestibule to avoid damaged finishes around the grating from removal and reinstallation during cleaning/maintenance activities. This also eliminates the need to clean small areas of secondary finishes in vestibules.
- b. University Standard: If the facility is to be LEED accredited, then the current LEED standards may override certain material selections, specifically, the entry vestibules may require a floor grille to be installed in lieu of walk-off mats.

2. Reference Standards:

a. To be specified by the design consultant.

3. Submittals to be reviewed by University:

- a. Verification samples, 12" x 12"
- b. Manufacturer's standard product data.

4. Products, Materials & Equipment:

- a. Modular Carpet Tile: "Water hog" by American Floor Mats
 - i. Substitutions need to be approved by Custodial Services Department.
- b. Rigid Grate System: "Environtread 2 Rigid Grate", Open, GV340, Nystrom Building Products
- c. Seasonal walk-off mats are installed as part of the project. The Custodial Service Department will clean and store during off-season.

5. Installation, Fabrication, and Construction:

- a. Comply with manufacturer's installation requirements.
- b. Orient mats to provide optimum shoe cleaning.
- c. Avoid tripping hazards.
- d. Avoid obstruction of doors swinging over flooring.
- e. Do not paint visible aluminum grates.
- f. All entrance grates shall have floor drains underneath.

6. Warranties:

- a. Manufacturer's standard product warranty
- b. Installer's standard one-year installation warranty