

Challenge:

How to meet code requirements with elegance and style, keeping within a moderate budget?



TSM Solution:

TSM proposed several designs to meet the requirement that a 4" or larger sphere (102mm) should not pass through the openings of a guard rail. The customer selected this stainless steel mesh infill panel for its moderate price, easy maintenance and modern, upscale appearance. TSM can help you design rails that fit your budget and your priorities for each project.



Dupont/Merck Pharmaceutical Laboratory

TECH DATA

Wilmington, Delaware • Architect: Kreider/Mastinger • Satin Finish Type 304 Stainless Steel

Guard Rail: Posts 1.9" O.D. (48mm) • Infill Panel 1/4" O.D. (6.4mm) Rod with 4" x 4" Openings (102x102mm) • Model #GRD-121



Pershing Square Subway Station

Los Angeles, California • Architect: Arthur Erickson • Satin Finish Type 304 Stainless Steel

Top Rail & Posts: 1 1/2" x 1 1/2" Square Solid Bar (38x38mm) • Intermediate Lines: 3/4" x 3/4" Square Solid Bar (19x19mm)

Infill Panels 1/8" Thick (3.2mm) Sheet with 4" O.D. Perforation (102mm) • Model # GRD-133