



Project: Sacred Heart University
Architect: S/L/A/M Collaborative
Completion: July 2017

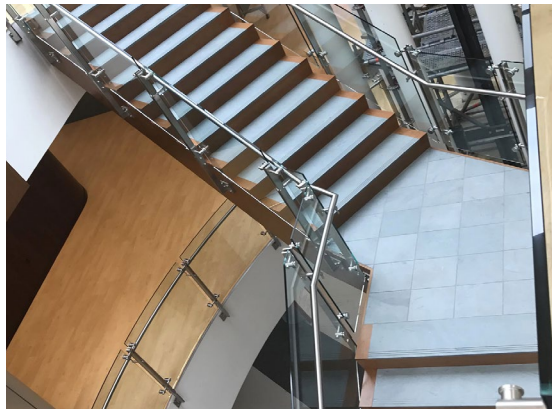
Location: Bridgeport, CT
Contractor: Consigli Construction

Scope:

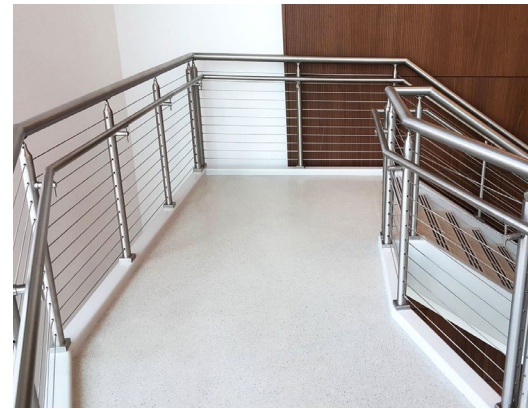
Sacred Heart University is the second largest Catholic university in New England. With over 8,000 students, safety is among the top most important factors for the university. This project called for nearly 1,500 linear feet of various stainless railing styles. Our team designed, engineered, and installed rail for interior stairs, walkways, and overlooks featuring Luxor, our double-bar post, and glass railing design. The goal was to provide a clean aesthetic. We achieved this in the interior space by using a robust, yet low-profile post railing design. LED lighting accentuates much of the interior stainless handrail application. Distinctive details were used to accommodate the unique railing applications.



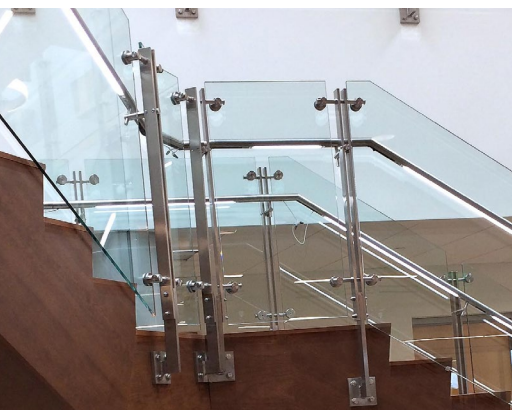
Railing posts were fascia-mounted, directly to the stair stringer.



The omission of a top cap creates a sleek railing profile.



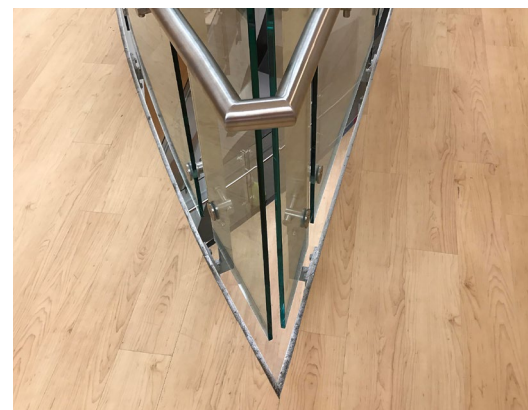
The stainless handrails on stairs feature inlaid LED lighting.



Posts were welded to mounting plates, which were attached to the fascia by drill and tap method.



Overlooks feature a radius application with post-mounted stainless handrail.



Distinctive details punctuate a unique railing application.

We elevate places where experiences happen by providing innovative engineering, fabrication, and installation solutions to the most complex challenges. Discover our unconventional approach.