



Chinatown Park

Boston, Massachusetts

Located in the heart of Boston's Chinatown, the Chinatown Park project has a great deal of public exposure, an element that made quality and craftsmanship important components in the choice to utilize galvanizing on the project. As a landmark project representing a major neighborhood in Boston, longevity and appearance were major considerations. The duplex system of paint applied over galvanizing meets those requirements, as duplex systems combine the superior protection of galvanized steel with the additional benefits of another corrosion protection system such as powder coating or paint to extend the life of the piece even further.

Using a duplex system allows a structure to have the best of both worlds – aesthetic appeal and corrosion protection. For projects that require a particular color scheme, duplexing is a good way to get the corrosion-resistant protection of galvanizing, while allowing a structure to incorporate any color desired.

For this artistic endeavor, the architect's design represents a balance of memory and prophecy. The theme is expressed through contemporary interpretations of traditional elements such as village festival spaces, contemplative gardens, gateways, garden walls, flowing water, and Asian plantings. A stylized sampan sail, fabricated in stainless steel and LED's, and the contemporary duplex coated steel gateway serve as a counterpoint to the traditional "dragon" gate on nearby Beach Street. Bamboo plantings are supported by the duplex-protected frames, which will resist corrosion for generations to come.



Architect
Carol R. Johnson Associates

Engineer
Lim Consulting, Inc.

Fabricator
Auciello Iron Works

Owner
Massachusetts Turnpike Authority

General Contractor
W.T. Rich, Inc.

