



Duplex System

Logan Park

Boston, MA



The Massachusetts Port Authority wanted to protect the steel in Logan Park and knew it needed a strong coating because of the park's proximity to the water and the aggressive Massachusetts winter. The Port Authority decided on a duplex system of hot-dip galvanizing and paint because of its superior corrosion protection.

All 860 tons of structural steel fencing was hot-dip galvanized and then painted. The three-part design required the pieces to be galvanized and painted separately and then rematched and assembled in another location before delivery to the job site. The pieces required a smooth galvanized finish and paint coating because of the nature of the intended use. The duplex coating will provide superior corrosion protection and aesthetic appeal for the popular, public park for generations.

Specifier, Architect
Massachusetts Port Authority

Engineer
Unerectors



American Galvanizers Association