

STRONGWELL®

APPLICATION PROFILE



MOLDED GRATING ADDS AESTHETIC TOUCH TO TRAIN STATION

In July of 2007, the Metrolink commuter train service in California opened a new station in Buena Park, Orange County. The station is part of a new trend of "transit-oriented" development as cities look to revitalize aging areas. The Buena Park station is expected to serve 500 people daily and liven up a stagnant area currently comprised of industrial buildings, townhomes and a housing complex owned by the California State University, Fullerton.

The sophisticated station design included 680 foot long passenger platforms, passenger waiting area canopies and an overpass with towers and elevators. The station plays a key role in revitalization efforts and the project's general contractor ACE Engineering, Inc. selected Strongwell's 2" DURAGRATE® molded grating to complement the modern design. DURAGRATE® is primarily used as floor grating, but the attractive grid pattern of the molded grating made it an excellent choice for the architectural screening application.

Strongwell's DURAGRATE® will provide the station extended maintenance free performance. The lightweight panels are very easy to fabricate. Strongwell distributor McNichols made installation for ACE even simpler, by pre-cutting the panels using McNichols fabricated templates. Mike Coleman of McNichols stated "Use of the molded pattern greatly added to the overall appearance."



TECHNICAL DATA

Product:	Architectural Grid Pattern
Process:	Molded fiberglass
Materials:	DURAGRATE® fiberglass reinforced polymer molded grating
Sizes:	2" Thick; 2" Square Mesh
For:	McNichols Los Angeles, CA
User:	Metrolink Buena Park, CA



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