



Secaucus Transfer Station, Vehicular Bridge

PROJECT TEAM: Cesar Vergara, AED and Chief Designer, NJ TRANSIT (2000-2003)
Edwards & Kelcey (now Jacobs)

CLIENT: NJ TRANSIT

COMPLETION DATE: 2005

The construction of NJ TRANSIT's Secaucus Transfer Station complex had considerable visual impact on the landscape of the New Jersey Meadowlands. As part of the project, a vehicular bridge was required over a rail line. The proximity of the bridge to the new station prompted a request to CESAR VERGARA, as NJ TRANSIT's Chief Designer, to intervene in its aesthetic design and character. As Chief Designer, CESAR VERGARA was responsible for the "look and feel" of all rolling stock, infrastructure, stations and furnishing associated with NJ TRANSIT.

CESAR VERGARA conceptualized a bridge design that used the grade separation ramps in combination with the safety fence to achieve an arched shape. Incorporating the new design, the project proceeded without delay or additional cost. The bridge has been very well received and is highly visible from trains traveling on the Northeast Corridor and from I-95, as well as from many vantage points in the station.

