

SAN FRANCISCO INTERNATIONAL AIRPORT

SAN FRANCISCO, CALIFORNIA

Consolidated Engineering Laboratories performed special inspection services for three of the four phases of the International Terminal project. We provided special inspection for the more than 5,000 precast piles at off-site locations, as well as rebar and concrete placement for the pile caps and terminal foundation. Structural steel special inspection took place after the steel structure was in place.

To perform all of this work, CEL stepped up to the plate providing inspection on not only the shop, steel, concrete, fireproofing and other typical services, but we also provided inspection of drywall, baggage handling, window wall inspection, surveying/floor flatness and supplementing the Owner's inspection staff on occasion.

OF SPECIAL INTEREST:

CEL performed all testing and inspection and structural steel shop inspection for the build-out of the Terminal in addition to the inspection of the integration of the BART and Aerial Rail Transport System into the structure. This required the enforcement of transportation specifications in addition to building specifications.

Client: San Francisco Airport Commission
Jason Yuen – (415) 737-7827

Architect: Skidmore, Owings & Merrill
Peter Lee – (415) 981-1555

Structural Engineer: HOK Associates
Ed McCrary – (415) 243-0555

General Contractor: Tutor Saliba
Jeff Frye – (510) 430-9007

Duration: 1995 – 2001

Construction Costs: \$400 Million

CEL Fees: \$4.2 Million



CLIENT EXCERPT:

"I would not hesitate to use Consolidated Engineering Laboratories to provide materials testing services in the future."

*--Willy Tsai, Project Manager
Bureau of Design and Construction
San Francisco International Airport*

