

OAKLAND COLISEUM OAKLAND, CALIFORNIA

Consolidated Engineering Laboratories performed all special inspection and testing services for this high profile expansion project. This fast-track project was serviced 24 hours a day, seven days a week. Our services included inspection and testing of reinforced concrete, shotcrete, epoxy grouted dowels, concrete pile fabrication, structural steel fabrication in the shop and field, pile splice welding, and proof loading of dowels and anchors. We also utilized pachometers to determine the location of reinforcing steel prior to contractor drilling or coring holes for dowels and anchors. CEL provided shop fabrication inspection at four different facilities in Southern California. An e-mail reporting system was used to provide our client and all designated parties with mass volumes of reports within 24 hours.

Client: Cordell Corporation – (510) 749-0400

Architect: HNTB Architects
Brian Firkins – (510) 613-8340

Structural Engineer: DES Architects & Engineers
Barry Schindler – (650) 364-6453

General Contractor: Tutor-Saliba
Mounir Helou – (510) 430-9007

Duration: December 1995 – July 1996

Construction Costs: \$80 Million

CEL Fees: \$500 Thousand

