

MARRIOTT CITY CENTER SAN JOSE, CALIFORNIA

Consolidated Engineering Laboratories (CEL) provided geotechnical, consultation, testing and observation, and special inspection and testing services for the San Jose Marriott project. This 28-story hotel contains 506 beautifully appointed guest rooms and 28 elegant suites. CEL's scopes of services included pile design (driven up to 80 feet in depth), tiebacks, retaining walls, dewatering and grading in addition to indicator pile PDA testing production pile driving observation, tieback testing observation and construction monitoring. Our special inspection and testing services included post-tensioned concrete, reinforced concrete, architectural precast concrete, shop and field structural steel welding, and fireproofing.

Client: Tynan Group, Inc.
Ken Springer

Architect: Hornberger & Worstell
Rob Wilson – (415) 391-1080

Structural Engineer: Skilling Ward Magnusen Barkshire
Don Davies – (206) 292-1200

General Contractor: Hensel Phelps Construction
Jerry Wooden – (415) 863-2913

Duration: April 2001 – November 2002

Construction Costs: \$48 Million

CEL Fees: \$365 Thousand

