

# MISSION BAY N1 SAN FRANCISCO, CALIFORNIA

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This project directly across from SBC Park allowed Consolidated Engineering Laboratories (CEL) to form a joint venture with a disadvantaged business enterprise to provide materials testing and special inspection services on this complex concrete project. As a lead partner in the joint venture, CEL oversaw and coordinated the overall activities of the project quality assurance program, including the reinforced and post-tensioned concrete, masonry, structural steel welding, high strength bolting, insulation, and some curtainwall inspections. This project consists of two 17-story towers and three nine-story buildings built on a retail podium with associated parking, and over 70,000 cubic yards of concrete. The project was performed using a multiple shift operation with much of the concrete placed in the early morning hours and the utilization of flying forms which caused each floor to turn in nine days.

Client: Catellus Urban Development, LLC (Third & King Investors, LLC)  
Jeff Austin – (415) 355-6600

Executive Architect: HKS Architects  
Neil Vincent – (310) 788-7700

Architect: Skidmore Owings and Merrill  
(415) 981-1555

Structural Engineer: Nabih Youssef & Associates  
(415) 987-8711

General Contractor: Webcor Builders  
Joe Wathen – (213) 239-2800

Duration: May 2002 – January 2004

Construction Costs: \$170 Million

CEL Fees: \$820 Thousand



mission bay



*“As a result of such a positive first experience, I continue to use Consolidated on projects. On each of these projects, Consolidated Engineering Labs has continued to impress me with their professional attitude and level of service. I have recommended them on numerous projects and will continue to do so.”*

Joe Wathen, Project Director  
Webcor Builders