Liftech
LIFTECH CONSULTANTS INC.

Selected Building Projects

Client	Project Description
91 Bolivar Dr. Berkeley, CA	Design of a wood framed office, laboratory, and warehouse building. The building features a three story lobby, two story office and laboratory space, and a one story warehouse area.
Pucci Seafoods, Inc. Hayward, CA	Design of a two-story masonry office building adjacent to an existing tilt-up warehouse building. The design included the new building's framing and seismic system, as well as the strengthening of the existing building for new wall openings.
Therasense Alameda, CA	Design of a 64,000-square-foot office, manufacturing, and warehouse facility. The building has steel concentric braced frames with steel roof and floor framing with a metal deck with concrete floor and a metal deck roof. The foundation system is conventional spread footings. The lobby features a two story space, and the architectural design exposes the braced frames.
Monte Vista Crossings Turlock, CA	Design of four one-story retail buildings. Three buildings are wood framed, and one is wood roof and metal stud framed walls. The buildings are additions to a growing shopping center in Turlock.
Rainin Instrument World Headquarters Oakland, CA	Design of a 207,000-square-foot, two-story office and manufacturing building. The facility contains executive, engineering and marketing offices, research labs, a pipette service lab, a manufacturing plant, and distribution. The building is tilt-up concrete construction with a steel frame with metal deck and concrete fill mezzanine, and a steel and steel joist frame with metal deck roof. The foundation system is piles with grade beams.
Port of Oakland Berths 57-59 Oakland, CA	Design of three two-story masonry longshore building, a one-story masonry clerk building, three foundations for pre-engineered maintenance buildings, and miscellaneous structures to support the operations in a container terminal yard.
Aviation Maintenance Facility Oakland International Airport Oakland, CA	Design of three single-story buildings for office, warehouse, and maintenance functions for the airport maintenance department. The structural system for all three buildings consists of steel moment frames supported on a pile-supported ground floor slab. The contract for the steel moment frames was specified as design-build to reduce the construction costs.
Station Oaks Walnut Creek, CA	Design of a seven-story office building and a four-story split level parking structure. Both structures are over one story of underground parking. The lateral load carrying system is eccentric braced frames for the office building and special concentric braced frames for the parking garage. Both buildings have steel framing with metal deck and concrete fill for the floors.
Tri-Valley Phase I & II Livermore, CA	Design of two two-story tilt-up office buildings with metal deck with concrete fill on steel floor framing.

Client	Project Description
Port of Oakland Berths 55/56 Oakland, CA	Design of a three-story steel braced frame office building, a two-story braced frame maintenance and repair building, a two-story CMU marine operations building, and miscellaneous structures to support the operations in a container terminal yard.
Applied Signal Technologies Sunnyvale, CA	Design of a two-story tilt-up office building with metal deck with concrete fill on steel floor framing for their Sunnyvale campus.
Fairfield Corporate Commons Fairfield, CA	Design of a 72,000-square-foot, two-story tilt-up office building with metal deck with concrete fill on steel floor framing located in a prominent corner of a business park in Fairfield, California.
APTech Napa, CA	Design of a one-story tilt-up and steel frame office and manufacturing facility.
Plynetics Corporation Alameda, CA	Design of one-story and two-story tilt-up office/light manufacturing building for research, design development, and production of rapid prototyping and tooling for new products. Includes engineering and administrative offices, a warehousing area, and a shipping/receiving area.
Century Analysis Pacheco, CA	Design of a 31,000-square-foot, two-story tilt-up building for the research, design development, and production of computer software. Includes a customer training center, warehousing, and administrative offices.
Dey Laboratories, Inc. Napa, CA	Design of a 75,200-square-foot, two-story tilt-up office and manufacturing facility for pharmaceutical products. Includes quality control and research labs.
Control Manufacturing Company Napa, CA	Design of a 24,000-square-foot, concrete tilt-up building designed for the production of electronic control devices.
Port of Oakland Berth 30 Oakland, CA	Design of a three-story steel administration/gate building, one-story and two-story tilt-up maintenance and repair buildings, and a two-story tilt-up marine operations building.