



NAVAL AIR REWORK FACILITY - SAN DIEGO, CA

CLIENT: United States Navy
COMPLETION: 1972

DESCRIPTION: The building is a 400 ft x 700 ft steel frame structure with nominal clear spans of 40 ft x 100 ft and 25 ft clear height. The facility was designed to accommodate future alterations of the interior subsystems (bridge cranes, monorails, and conveyor systems). The structure has tilt-up concrete walls 20 feet high. A continuous tinted glass light strip surrounds the building 22 feet above floor level, providing supplemental natural daylight. The chemical processing shops have pits, trenches, waste collection systems, exhaust systems, and air supply systems, required for chemical cleaning, plating, and inspection operations. The process shops have three drainage systems accommodating general rinse water wastes, cyanide wastes, and chromium wastes.

COST: \$12 million
ROLE: Anthony J. Lumsden was the Architectural Designer of this project.
STATUS: Project is built.

A N T H O N Y J L U M S D E N & A S S O C I A T E S