Manufacturing & Sales

NORTHERN AMERICAN MORI SEIKI MANUFACTURING FACILITY Davis, California

Wood Rodgers started preparing structural Design-Build documents for this 225,000 square feet facility in May 2011 and permits for Foundation Only were obtained in July 2011. Foundation construction started in August 2011, the Concrete Tilt-up Panels were installed in September 2011, and the Structural Steel Framing was installed in November of 2011. The project incorporates an extensive foundation system utilizing 40 and 20 inch thick mattress slabs and grade-beam footings. The interior manufacturing 180,000 square feet space is designed with multiple crane beam and rails which support the HVAC systems. In January 2012, Wood Rodgers completed the Office Tenant Improvement documents.



KENDALL JACKSON / BIAGI BROTHERS WINE DISTRIBUTION CENTER American Canyon, California

This facility is a 650,000 square foot state-of-the-art warehouse building. The fast track design-build project occupies a 39-acre site requiring significant wetlands mitigation and preservation, with three onsite flood detention water quality basins, and Bioswale construction. Building consists of precast concrete shear wall panels, (2) five bay interior special concentric braced frames, and an open web steel joists and wood hybrid roof system with a thermoplastic roofing membrane. The project awaits LEED Silver Certification from the USGBC.



GUITTARD CHOCOLATE MANUFACTURING Fairfield, California

The client required low cost detailing and efficiently clean framing at the production line for this 286,000 square foot manufacturing building. Wood Rodgers designed the building such that half of the roof was designed with a hybrid open-web joist/panelized system and the other half with conventional wood framing. The addition of free-standing panels at the entry framing was incorporated to satisfy planning requirements.



Awards

2003 TCA Achievement for Outstanding Example of Tilt-up Construction

LIFE SCAN BUILDINGS 1, 2, & 3

Milpitas, California

Provided the comprehensive analysis and structural design documents to retrofit the facilities to improve seismic performance exceeding CBC standards. In order to allow for continuous business operation, our design team worked with the client and contractor to accomodate the installation of the seismic improvements preventing business interruption.



FTS MANUFACTURING FACILITY

Lathrop, California

The 115,000 square foot building features perimeter concrete tilt-up panels and interior braced frames and incorporates a large column grid layout. The roof framing is designed to support HVAC, Catwalk Framing, and Elevated Platforms. Detailing included framing to support overhead cranes at the high bays. Wood Rodgers also prepared detailing for the interior network of slabs and curbs including equipment platforms supported by the foundation system.



