

# Structural Design and Seismic Analysis



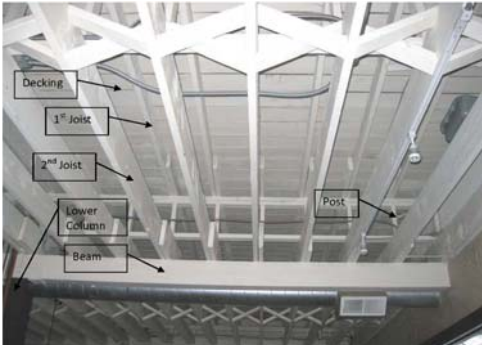
Public Safety Building, Confederated Tribes of the Umatilla Indian Reservation, Oregon



Ft. Lewis Timber Roof Truss Inspection, Ft. Lewis, Lacey, Washington






Historic Structures Reports, Mt. Tabor and Washington Park Reservoirs, Portland, Oregon



Ecoroof Evaluations, City of Portland, Oregon

## Structural Engineering Projects

- Structural Analysis of Irrigation Flumes, Crow Indian Reservation, Billings, Montana
- Netul Trail Bridges, Fort Clatsop Historic Site, Astoria, Oregon
- Nohorn Creek Timber Pedestrian Bridge, Bagby Hot Springs, Estacada, Oregon 
- Moving Falls Fish Ladder and Trap Project, Confederated Tribes of the Warm Springs Reservation, Oregon
- New Physiology Laboratory, Abernathy Fish Technology Center, Longview, Washington
- Levee Repair Analysis and Design, Nestucca National Wildlife Refuge
- Wallace Reef Beach Access, Lincoln City, Oregon 
- Dry Weather Primary Clarifier Expansion Project, City of Portland Bureau of Environmental Service
- I-205 Light Rail Transit Substation Structural Design, Tri-Met, Portland, Oregon
- New Picnic Shelters and Restrooms for Oxbow Regional Park, Sandy, Oregon 
- New Digester Building, Columbia Blvd. Wastewater Treatment Plant, Portland, Oregon
- Deicing Treatment Building, Portland International Airport, Port of Portland, Oregon
- FI&R Projects, Keams Canyon and Flandreau Indian Schools, Bureau of Indian Affairs
- Rockwood Light Rail Transit Station Improvements, TriMet, Gresham, Oregon
- Solid Waste Transfer Station Green Roof, Metro, Portland, Oregon

