

John Smith, P.E., S.E.

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Job Title

Principal, Structural Engineer

Education

B.S. Architectural Engineering, California Polytechnic State University, 1985

Professional Registration

Washington – Civil and Structural

California – Civil

Nevada – Civil and Structural

Affiliations

Structural Engineers Association of Washington (SEAW)

Existing Buildings Committee, SEAW

Sustainability Committee, SEAW

Mr. Smith is a structural engineering consultant with 24 years of experience in the design and project management of building projects. He is well versed in construction techniques and design-capable in all the building materials. Clients find him to be practical in his approach to engineering and creative in problem solving. His primary interest is in what makes for “good design” and his passion is the relentless pursuit of clear and complete construction documents.

Project Experience

MEDICAL / LAB FACILITIES

Group Health Expansion, Port Orchard, WA

Highline Medical Center-Cedar Wing Addition, Burien, WA

Highline Medical Center- Angiography Room Renovation, Burien, WA

Highline Medical Center- CT Scanner Renovation, Burien, WA

Highline Medical Center- SMI RF Room, Burien, WA

Highline Medical Center- X-ray Upgrade Design, Burien, WA

Pullman Memorial Hospital, Pullman, WA

Regional Hospital 2W, HVAC Upgrade, Seattle

Seattle Keiro Intergenerational Child Care Addition, Seattle,

UW Medical Center - BB206 SPECT_CT Renovation, Seattle, WA

UW Medical Center - Cardiac Cath Lab Renovation, Seattle

UW Medical Center - Otolaryngology Relocation, Seattle, WA

UW Medical Center - Radiology Suite Renovation, Seattle, WA

Vista Intermediate Care Facility, Vista, CA

Yakima Valley Memorial Hospital Children’s Village, Yakima,

ZymoGenetics Earl Davie Building Phase II, Seattle

ZymoGenetics Nelson Site Expansion, Seattle, WA

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REPAIRS & RENOVATIONS

Chateau Pacific Exterior Enclosure Repair & Upgrade,
Lynnwood, WA
Dementia Care Unit Renovation, Lynnwood, WA
Parking Garage Tendons Repair, Bremerton, WA
Garage Tee Repair, Seattle, WA
Georgetown Brewery Renovation, Seattle, WA
Holy Names Academy Fire Escape Certifications, Seattle,
WA
Microsoft B97 Tendons Repair, Redmond, WA
Warehouse Bowstring Roof Truss Repair and Upgrade,
Seattle, WA

COMMERCIAL

112th at 12th, Bellevue, WA
2440 West Commodore Way, Seattle, WA
Arlington Center, Arlington, WA
Bellevue Montessori School Renovation, Bellevue
Clearwater Car Wash, Lynnwood, WA
Lakeridge Corporate Square Redmond, WA
Markey Machinery Phase 2, Seattle, WA
Market Contractors Lease Building Mezzanine, Kent, WA
Microsoft Building 36, Redmond, WA
Murphy's Market, San Diego, CA
Fidelity National Title, Santa Rosa, CA
Rainier North Building, Issaquah, WA
Red Dog Mine Phase II Storage Building, Kivalina, AK
Roosevelt Commons, Seattle, WA
Seapack Centre, Kent, WA
Shurgard Storage, Bellevue, WA
Sonic Drive In, Santee, CA
Sonic Drive In, Vista, CA
South Park Library, Seattle, WA
Tom Armstrong Remodel, Issaquah, WA
Twin Star Car & Dog Wash, North Bend, WA
Wyrsh Office and Retail Building, North Bend, WA

CONCRETE SLAB SHORING / RESHORING

Amazon Block 26W Reshoring, Seattle, WA
Microsoft B83 Reshoring, Redmond, WA
UW Garage Re-shoring, Seattle, WA
Vault Formwork Shoring, Seatac, WA

CONTRACTOR SUPPORT ENGINEERING

Waterfront Place Rolling Tower Crane Support, Seattle, WA
Microsoft B112 Compressor Support, Redmond
Microsoft B23 34 Rooftop Units Replacement, Redmond,
WA

CONTRACTOR SUPPORT ENGINEERING (cont.)

3000 Western Rooftop Units Replacement, Seattle
Waterfront Place Rolling Tower Crane Support, Seattle,
Waterfront Place Tower Unit Replacement, Seattle, WA
Qwest Equipment Upgrades, West Seattle, Main, Attwater,
Seattle, WA

EXCAVATION SHORING

1100 Eastlake Shoring Review, Seattle, WA
Block 63, Seattle, WA NE 58th Street Condominiums,
Kirkland, WA
Denny Park Apartments, Seattle, WA
Lake Point Shoring, Mercer Island, WA
Lakeridge Square, Redmond, WA
Microsoft Building 36, Redmond, WA

FACILITY REVIEWS

205 Gold Hills Residence, Crystal Mountain, WA
525 South Front Street Warehouse, Seattle, WA
637 South Lucille Warehouse, Seattle, WA
7345 51st Ave NE Residence, Seattle, WA
904 Elliot Avenue West Office Building, Seattle, WA

FORMWORK DESIGN

Nakamura Courthouse Formwork, Seattle, WA
Roosevelt Commons, Seattle, WA
ZymoGenetics Nelson Site Expansion, Seattle, WA

GAS STATIONS/MINI MARTS

Chevron C-store, Seatac, WA
Everett Chevron, Everett, WA
Maple Valley Chevron, Maple Valley, WA
Military Road 76
Roosevelt Shell Remodel, Seattle, WA

GOVERNMENT / MILITARY

C-141 Simulator Facility Settlement Investigation,
McChord AFB
P-089 Torpedo Shop, Point Loma, CA
P-118 Equipment Maint. Facility, Camp Pendleton, CA
Repair of Hanger Doors, NAS Whidbey Island, WA
Repairs to Bonnie Rose Dam, NAS, Adak, AK
Upgrade Crane Rail System, NAS, Adak, AK

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HOSPITALITY/ HOTEL

Candlewood Suites, Tacoma, WA
Candlewood Suites, Lakewood, WA
Hilton, Seatac, WA
Springhill Suites and Towne Place Hotels, Bellingham, WA

PARKING STRUCTURES

Union Station Phase II Parking Structure, Seattle
Starbucks Phase II Parking Structure, Seattle, WA
Microsoft Building 50 Garage, Redmond, WA
Highline Community Hospital Parking Structure, Burien, WA

RESIDENTIAL / MIXED USE

2015 West Dravus Apartments, Seattle, WA
6th Avenue Condominiums, Kirkland, WA
Avalon Lot B, Mercer Island, WA
Borealis Block 63 Workforce Housing, Seattle, WA
California Avenue Townhomes, Seattle, WA
Crescent del Sol Residences and Garage, Carlsbad, CA
Denny Park Apartments, Seattle, WA
First Avenue Apartments, San Diego, CA
Foothills Commons Island Units, Bellevue, WA
Highridge Apartments New Leasing Office and Community Building Renovation, Rancho Palos Verdes, CA
La Mesa Village Condominiums, La Mesa, CA
Lake Point Condominiums, Mercer Island, WA
Mallard Cove Townhomes, Seattle, WA
Monarch Beach Inn, Dana Point, CA
NE 58th Street Mixed Use, Kirkland, WA
Nickerson Townhomes, Seattle, WA
Nikkei Manor Assisted Living, Seattle, WA
Oka Remodel, Sammamish, WA
Orchard Grove Senior Living Condominiums, Issaquah, WA
Pathways New Leasing Office and Recreation Building Renovation, Long Beach, CA
Richardson Cabin, Mt. Vernon, WA
Stadium Court Apartments, Portland, WA
TCR Redmond Mid-rise Apartments, Redmond
University City Village Buildings 8, 9, 13, 14 & 24, La Jolla, CA
Yessler Avenue Townhomes, Seattle, WA

RETAIL

Costa Verde Shopping Center, La Jolla, CA
Great Northwest Factory Stores Mall, North Bend, WA
OK Retail Mall, Spanaway, WA
Shopping Center Roof Repairs, Monroe, WA
The Fair Retail Shops, Lynden, WA
University Village Pavilion and Village Square, Seattle, WA
Wyrsh Retail & Office, North Bend, WA

SEISMIC EVALUATION AND UPGRADE

1950 First Ave South Seismic Evaluation and Seismic Upgrade, Seattle, WA
904 Elliot Avenue West Seismic Upgrade, Seattle, WA
Fluke Manufacturing Seismic Upgrade, Everett
Nimmer Building Renovation, Seattle, WA
Rose Hill Water District Tank Seismic Evaluation, Kirkland, WA
Seattle Packaging Seismic Upgrade, Seattle, WA
Seattle School District Support Center Renovation and Seismic Upgrade, Seattle, WA
Sheets Unlimited Seismic Upgrade, Renton, WA

WORSHIP

Christ Church Renovation, Kirkland, WA
Family Bible Church, Oak Harbor, WA
Pasco Faith Assembly Christian Center, Pasco, WA
St. John's Dome Replacement, Seattle, WA