



N.G. Jacobson & Associates, Inc.

Representative Summary of Experience: Physical Condition Appraisals and Restoration Design Engineering of Parking Structures and Other Reinforced Concrete Structures

Role										
Prime Consultant	Subconsultant	Physical Condition Review	Budget Cost Estimating	Restoration Engr., Repair & Design	Structural Analysis Include Seismic	Reinforced Concrete Repair	Waterproofing Repair	Crack and Joint Repair	L. R. Maint. & Durability Planning	Project Representation and CM

Sea-Tac International Airport - Structural Upgrade of 3rd Floor Bus Lanes, Sea-Tac, WA	Current	◆	◆	◆	◆	◆	◆	◆	◆	◆
Fourth and Cherry Parking Deck - Condition Survey and Restoration Design, Seattle, WA	Current	◆	◆	◆	◆	◆	◆	◆	◆	◆
Second and Pike Parking Garage Restoration, Seattle, WA	1999	◆	◆	◆	◆	◆	◆	◆	◆	◆
Sea-Tac Airport Satellite Transit System - Concrete Running Beam, Eval. & Rest. Study, SeaTac, WA	1999	◆	◆	◆	◆	◆	◆	◆	◆	◆
First and Virginia Condominiums - Below Grade Parking Deck Review, Seattle, WA	1999	◆	◆	◆	◆	◆	◆	◆	◆	◆
Sea-Tac Airport Evaluation of Loading at Courtesy Van /Islands, Sea-Tac, WA	1999	◆	◆	◆	◆	◆	◆	◆	◆	◆
U.S. Bank Center - Below Grade Parking Perimeter Wall Leaking Review, Seattle, WA	1999	◆	◆	◆	◆	◆	◆	◆	◆	◆
Carleton House Condominiums - Parking Deck Restoration, Seattle, WA	1999	◆	◆	◆	◆	◆	◆	◆	◆	◆
Brickyard Office Parking Deck - Condition Survey and Restoration Review, Salt Lake City, Utah	1999	◆	◆	◆	◆	◆	◆	◆	◆	◆
Sugar House Office Parking Deck - Condition Survey and Restoration Review, Salt Lake City, Utah	1999	◆	◆	◆	◆	◆	◆	◆	◆	◆
Investment Center Parking Deck - Condition Survey and Restoration Review, Salt Lake City, Utah	1999	◆	◆	◆	◆	◆	◆	◆	◆	◆
Spokane Int. Airport Parking Garage, Parking Deck & Spiral Entrance & Exit Ramps, Spokane, WA	99 & 97	◆	◆	◆	◆	◆	◆	◆	◆	◆
First Security - 400 S. and Main Street Parking Garage Restoration, Salt Lake City, Utah	99 & 97	◆	◆	◆	◆	◆	◆	◆	◆	◆
AT & T Parking Structure Evaluation, Salt Lake City, Utah	1998	◆	◆	◆	◆	◆	◆	◆	◆	◆
Tongass Avenue and Water Street Viaducts Struct. Cond. Evaluation & Rehabilitation, Ketchikan, AK	1998	◆	◆	◆	◆	◆	◆	◆	◆	◆
First Hill Medical Center Parking Garage - Post Tension Failure Review, Seattle, WA	1998	◆	◆	◆	◆	◆	◆	◆	◆	◆
Sea-Tac Airport Parking Garage Helical Ramps - Structural Evaluation & Waterproofing, Sea-Tac, WA	1998	◆	◆	◆	◆	◆	◆	◆	◆	◆
First Security Bank Parking Deck Condition Survey, Provo, Utah	1998	◆	◆	◆	◆	◆	◆	◆	◆	◆
First Security Bank Parking Deck Condition Survey, Ogden, Utah	1998	◆	◆	◆	◆	◆	◆	◆	◆	◆
Highline Community Hospital Parking Garage Repairs, Burien, WA	1997	◆	◆	◆	◆	◆	◆	◆	◆	◆
Sea-Tac Airport Parking Garage - Condition Survey and Major Maintenance Project, Sea-Tac, WA	1997	◆	◆	◆	◆	◆	◆	◆	◆	◆
1805 Boren Avenue Parking Deck - Condition Survey & Repair Design, Seattle, WA	1997	◆	◆	◆	◆	◆	◆	◆	◆	◆
First Hill Plaza Condominiums Parking Garage - Concrete and Waterproofing Repair, Seattle, WA	97 & 94	◆	◆	◆	◆	◆	◆	◆	◆	◆
Captain Cook Parking Garage - Physical Condition Review & Restoration, Anchorage, AK	97 & 92	◆	◆	◆	◆	◆	◆	◆	◆	◆
Everpark Parking Garage Condition Survey & Structural/Seismic Evaluation, Everett, WA	97 & 89	◆	◆	◆	◆	◆	◆	◆	◆	◆
Walker Center Parking Garage Restoration, Salt Lake City, Utah *	1996	◆	◆	◆	◆	◆	◆	◆	◆	◆
Providence General Colby Campus Parking Structure Review, Everett, WA	1995	◆	◆	◆	◆	◆	◆	◆	◆	◆
Securities Building Parking Garage Reiview, Seattle, WA	1995	◆	◆	◆	◆	◆	◆	◆	◆	◆
D.A. Burns Building - Concrete Corrosion Investigation & Repair, Seattle, WA	95 & 93	◆	◆	◆	◆	◆	◆	◆	◆	◆
J.C. Penney Parking Garage Restoration, Anchorage, AK **	92-95, 81	◆	◆	◆	◆	◆	◆	◆	◆	◆
University of Alaska - Butrovich Bldg. Concrete Wall and Stair Investigation, Fairbanks, AK	1994	◆	◆	◆	◆	◆	◆	◆	◆	◆
Seattle Trade Center Parking Garage - Restoration and Waterproofing, Seattle, WA	1993	◆	◆	◆	◆	◆	◆	◆	◆	◆
Providence Hospital Phase I Parking Garage Restoration, Everett, WA	1992	◆	◆	◆	◆	◆	◆	◆	◆	◆
Washington Athletic Club Parking Garage - Perimeter Wall Repairs & Waterproofing, Seattle, WA	1991	◆	◆	◆	◆	◆	◆	◆	◆	◆
Parkade Parking Structure - Physical Condition Review, Bellingham WA	1991	◆	◆	◆	◆	◆	◆	◆	◆	◆
Cobb Building Parking Garage - Review and Repairs, Seattle, WA	1991	◆	◆	◆	◆	◆	◆	◆	◆	◆
Shoreline Protection, Restoration, and Breakwater - Golden Gardens Park, Seattle, WA	1990	◆	◆	◆	◆	◆	◆	◆	◆	◆
Golden Gardens Park - Boat Launch, Breakwater & Hill Climb Repair, Seattle, WA	90 & 88	◆	◆	◆	◆	◆	◆	◆	◆	◆
Consolidated Press Floor Review & Strengthening, Seattle, WA	1989	◆	◆	◆	◆	◆	◆	◆	◆	◆
ALKI - Schmitz Parks Seawall Restoration, Seattle, WA	1988	◆	◆	◆	◆	◆	◆	◆	◆	◆
Bremerton Ferry Terminal Building and Sea Wall, Bremerton, WA	1987	◆	◆	◆	◆	◆	◆	◆	◆	◆
Madison Park Condominiums Parking & Plaza Deck - Concrete Repairs & Waterproofing, Seattle, WA	1985	◆	◆	◆	◆	◆	◆	◆	◆	◆
Crystal Mountain Lodge - Concrete Deck Waterproof & Repairs, Crystal Mnt., WA	1985	◆	◆	◆	◆	◆	◆	◆	◆	◆
Tacoma Downtown Parkades - P.T. Tension Rod Failure Investigation & Repair, Tacoma, WA	1984	◆	◆	◆	◆	◆	◆	◆	◆	◆
Scottish Rite Temple - Plaza Deck Restoration & Waterproofing, Seattle, WA	1982	◆	◆	◆	◆	◆	◆	◆	◆	◆
Capital Campus Garages and Plaza Deck - Restoration and Waterproofing, Olympia, WA	1981	◆	◆	◆	◆	◆	◆	◆	◆	◆

* International Parking Award of Excellence - Parking Structure Restoration

** International Parking Award of Merit - Parking Structure Restoration