

Professional Summary

- Senior technical architect for The Portico Group, specializing in zoos and aquariums.
- Project architect for small and medium sized industrial projects with 8-person firms, SynThesis & ECH.
- Project architect for large, medium, and small institutional, and corporate projects for ZGF and Callison Architecture, national architectural firms with outstanding design quality reputations. Responsible for thoroughly detailed, high quality contract documents.
- Strong team leader. Able to manage design and consultant team to produce well-integrated design and construction documents. Facilitates contractor / design team coordination during construction.
- Understands project design goals for successful CD creation and construction phases implementation.
- Experienced computer programmer. Easily uses computers in all aspects of professional work.

The Portico Group - Seattle

2011 - 2012

Senior Technical Architect for aquarium and zoo building projects.

- Technical and CA architect for new \$98m NY Shark Aquarium on Coney Island (vimeo.com/30445769).
- CA architect for Discovery Cove exhibit remodel, "Freshwater Oasis" in Orlando FL.

CAD Support: Developed custom routines, office standards, and CAD manual updates for AutoCAD.

ECH Architecture - Seattle

2008 - 2011

Project Architect for small and medium Coast Guard and Airport retail projects.

- Project and CA architect for 25,000 SF Sector Command Center, San Francisco.
- Project architect for several Hudson News retail remodels in Seattle, Calgary, and San Francisco.

CAD Manager: Developed custom routines, office standards and CAD manual for AutoCAD.

SynThesis PC, Architects - Bellevue

2004 - 2008

Project Architect for small and medium industrial and corporate projects for large developers.

- Project architect for five-building, 443,000 SF Puyallup warehouse industrial project in two phases.
- Produced fifteen separate tenant improvement permit and construction packages for Puyallup site.
- Produced MUP and permit drawings for small bare-site high-rise addition at 818 Stewart, Seattle.
- Coordinated, produced and managed documents for Technical Glass headquarters and manufacturing facility, Snoqualmie Ridge. Project awarded NAIOP Industrial Development of the Year for 2008.

CAD Manager: Developed custom routines, office standards and CAD manual for AutoCAD 2009. Provided on-going training in the use of AutoCAD, SketchUp, drawing production, and project setup.

Callison Architecture - Seattle

2003 - 2004

Project Architect for small, medium and large healthcare projects.

- Coordinated document preparation for lab relocations in the Swedish Providence 1910 building.
- Prepared documents for new and remodeled cardiac Cath and EP labs, Swedish Providence.
- Developed prototype contract document template for Swedish Providence small projects.
- Created 3D models in SketchUp for St Charles Medical Center, Bend and Redmond Oregon.
- Produced shell and core wall sections and details for \$20M Redmond Oregon hospital addition.

ZGF - Zimmer Gunsul Frasca Partnership - Seattle

1997 - 2002

Project Architect for small, medium and large institutional, healthcare, and corporate projects.

- Led team of staff architects to produce schematic, design development and contract drawings.
- Coordinated project consultants throughout design and construction.
- Set up, managed, and maintained AutoCAD files for all phases of design documents.
- Coordinated multi-state consultant team for \$40M St Patrick Hospital ASB in Missoula.
- Provided permit and full CA support for \$12M Trimble Residence Hall project at UPS, Tacoma.
- Provided complete drawings and CA for UPS Jones Hall remodel. Tight 3-month construction schedule completed on time and under budget (\$6 million).
- Coordinated door schedule for \$600M Memorial Sloan Kettering Cancer Research Center in NYC.

DLR Group • John Graham Associates - Seattle

1992 - 1997

Project Architect for new and remodeled projects: retail, Navy, educational.

- Lead team of staff architects to produce schematic, design development and contract drawings.
- Managed construction document production for design-build Bachelor Enlisted Quarters, Everett.
- Produced SD, DD, and CD documents for \$25M Ala Moana parking garage expansion, Honolulu.
- Coordinated consultants through CA for Ala Moana garage project including complete structural system change after bid award (conventional concrete to PT).
- Produced drawings and coordinated consultant team for store-wide Sears remodels in WA and OR.

PC/CAD Manager:

- Coordinated CAD setup and maintenance for overall Ala Moana shopping center remodel (\$125M).

Published Design Projects

Deering Residence - Portland, OR - 1987-89 - Complete remodel of parents' house creating an artistic, whole-house gallery and community entertainment space. Budget - \$450k

Published in *Northwest* magazine, *Portland Oregonian*, December 31, 1989.

View online at www.seanet.com/~deerings/DeeringResidence

Hermanson Residence Deck - New sun deck concurrent with residence expansion

Published in *Better Homes and Gardens*, *Garden, Deck & Landscape Planner*, Summer, 1994.

View online at www.seanet.com/~deerings/HermansonDeck

Computer Software Experience

- | | |
|------------------------------------|--|
| • AutoCAD Architecture 2011 | • Microsoft Office (Word, Excel, Access) |
| • AutoCAD 2010, 2009, 2007, & R14 | • Photoshop, Adobe Acrobat Pro |
| • AutoCAD tools: AutoLisp, Spanner | • MicroStation J Version 7 |
| • SketchUp, Some Revit | • Website tools |

Registration, Education

Registered Architect - State of Washington, 1994.

Master of Architecture - University of Washington

- **Tau Sigma Delta Honor Society**
- **Thesis Medal** - 1987 for master's thesis, *Mountain Architecture: An Alternative Design Proposal for the Wy'East Day Lodge, Mount Hood, Oregon.*

The thesis can be viewed online at www.seanet.com/~tdeering/thesis.

BA Environmental Design (BAED) - University of Washington

CD Law, Inc. / Lexis-Nexis

1989-2002

Computer Programming Support - Part-time consultant support for start-up Seattle company that published Washington State law on CD ROM. Wrote and maintained database manipulation tools, install program, and shell for database search engine. Purchased by Lexis-Nexis in 2000.

Community Activities

Friends of Garfield Orchestra: Second year as co-president of the parent group that provides significant financial support for one of this country's best symphony orchestras (directed by Marcus Tsutakawa).

Radost Folk Ensemble: Founding member, dancer, musician, and board member. Radost performs professional dance and music concerts throughout the Northwest focusing on the folklore of Eastern Europe and the Balkans. Since its founding in 1976, Radost has performed in virtually every venue in the Seattle area.

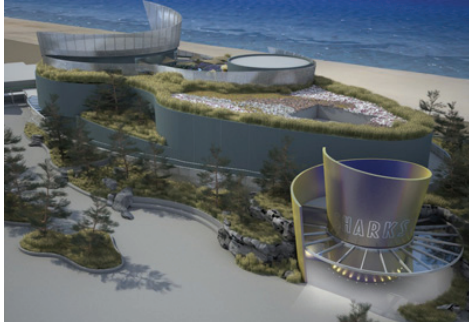
KapKa Primary School: Six year parent at this K-2 cooperative primary school. In addition to required parent duties, developed and maintained the school's first web site (public and private), and provided all computer programming support for annual benefit auction. Increased fund-raising revenue 400% in three years as development chair.

This resume is available on-line at www.seanet.com/~deerings/resume

SELECTED PROJECTS

New York Shark Aquarium Coney Island, Brooklyn, New York 50,000 SF, \$98M
Technical Architect, CA Architect - 8/11 –

- Coordinated construction documents for interior architecture and aquarium exhibit spaces.



- Coordinated interior architectural spaces with clients interpretive design team.

- Facilitated coordination of mechanical, plumbing, electrical, lighting, and LSS (aquatic life support systems) with exhibit spaces and building shell.



U.S. Coast Guard Sector Command Center San Francisco 13,365 SF, \$22M
Project Architect / CA Architect 6/09 – 1/11

- Produced final contract documents for Coast Guard office building and command center.
- Managed all phases of construction administration.
- Coordinated final design, review, and approval of specialty items such as switch glass and access flooring.
- As a LEED Silver building, facilitated the switch from LEED 2 to LEED 3 between contract bidding and award.



Valley Avenue Business Park Puyallup, Washington 443,000 SF, 16 TIs
Project Architect/Project Manager - 3/05 – 8/08



- Produced schematic, permit, and contract documents for five-building, 443,000 SF Puyallup warehouse industrial development in two phases.
- Produced tenant improvement lease, permit, and contract documents for sixteen tenant build-outs.
- Produced quick-turnaround lease documents for prospective tenants.
- Developed prototype permit document CAD setup to facilitate quick submission to the City.

Technical Glass Products Manufacturing Facility Snoqualmie Ridge Budget: \$21M
Project Architect/Project Manager - 1/07-9/08

- Produced construction and permit documents for 100,000 SF design-build manufacturing building with attached two-story office.
- Coordinated building shell design with tenant-retained design interior architect (Callison).
- Coordinated tenant-supplied window system design and detailing.
- Worked closely with the contractor to document all permit drawing changes for detailed review by the City.
- NAIOP Industrial Development of the Year, 2008.



St. Patrick Hospital ASB Missoula, Montana

Budget: \$40M

Project Architect/Project Manager - 1/99-3/02



- Managed production of schematic design, design development, and construction documents for shell and core, conference center, lobbies, and all other public spaces.
- Coordinated multi-state consultant team and associated Missoula architect.
- Set up and managed complex AutoCAD document configuration, integrating work from two firms.
- Laid out column grid and parking for two-level, below-grade garage. Set deck grades. Coordinated concrete and steel structural layout with garage grades and clearances.
- Developed site grading and relationship to garage lid.

Coordinated grading of the water feature and adjacent landscaping with supporting garage lid.

- Reviewed and coordinated exterior building system shop drawings and submittals: veneer stone, curtain wall, metal panels, glazing, skylights, and architectural precast panels.

Trimble Residence Hall University of Puget Sound, Tacoma

Budget: \$12M

Project Architect - 2/01-7/02

- Coordinated consultants during final phases of construction documents.
- Handled all construction administration responsibilities: construction meetings, shop drawing and submittal review, and consultant coordination for issue resolution. Produced record drawings.
- Managed permit application and resolution of code issues.
- Participated in excellent working relationship between Owner, Contractor and Architect.



Jones Hall Renovation University of Puget Sound, Tacoma

Budget: \$6M

Project Architect - 8/00-9/01



- Coordinated consultants during all phases of design and document preparation.
- Designed and detailed window system to replace all existing exterior wood windows.
- Handled all construction administration responsibilities.
- Managed permit application and resolution of code issues.
- Assisted construction/consultant team in meeting short three month construction schedule on-time and under budget.

Ala Moana Shopping Center Honolulu, Hawaii

Budget: \$125M

Project Architect - 1992 and 1995-97



- Designed changeover from Sears/Catalog stores to Sears/Retail stores by adding escalators and egress stairs to lower levels and coordinating store layout.
- Coordinated in- and out-of-house staff and consultants during all phases of design and document preparation for 900-car perimeter parking garage expansion.
- Set up and maintained CAD drawings for entire shopping center.
- Managed document revisions after bid award for contractor-mandated structural system change.