

Kevin Peterson

Architect and Planner

Years of Experience

35

Education

Bachelor of Architecture, Washington State University
B.S., Architecture, Washington State University

Many of the projects Kevin has helped with are listed on the right margin.

Kevin provides planning and design advisory services helping urban design, transit, transportation and infrastructure needs world-wide. Kevin is at ease with unique, difficult and complex projects having been involved with many 'one-of-a-kind' infrastructure 'fit-for-purpose' challenges dealing with today's complex urban needs.

Kevin is continuously involved in planning and design workshops, urban studies and design efforts where his expertise, technical skill and graphic talents translate ideas into creative, responsive and viable solutions. Kevin's experiences range from planning new cities to small unusual transit and urban improvements. He has contributed to hundreds of urban planning efforts, hundreds of built projects and almost a thousand transportation/transit efforts ranging from complete mass transit systems to aesthetic treatment of town streetscapes. Kevin has participated in reviews of mass transit proposals and designs in Asia, North America, Australia, Europe and South America and has designed infrastructure in Asia, Europe and the Americas.

Kevin resides in the Pacific Northwest where he has helped many northwest planning and design efforts including the Friday Harbor Intermodal Plan, Bellingham's Fairhaven transportation center, and many Puget Sound area transit and transportation projects. Kevin helped with WSF terminals including Seattle, Bremerton, Clinton, Point Defiance, Friday Harbor and Edmonds. Kevin provides volunteer help to many cities when they have need for unbiased input when faced with unique urban and infrastructure needs.

Project Experience

Sydney Metro, Australia

Peer review of underground stations

Honolulu Metro

Station concept design lead, 2004 system

VE participant 2010

Taipei Metropolitan Area Rapid Transit System

Chief architect for final design of 12 stations,

preliminary design of 80 stations and

planning for the 120 mile network with 200 stations

Singapore Marina Line

Design and planning for 22 underground stations.

Singapore MRT Transit System, Phase 2B

Lead architect for 8 elevated stations.

Izmir Metro, Turkey

Conceptual alignment and station layout definition

City master planning vision

Jubilee Line Extension, London

Conceptual station design for the line including the award

winning Canary Wharf station

Kuala Lumpur Sentral Station, Malaysia

Conceptual layout of the multi-modal downtown hub

Korea High-Speed Rail

Site placement and layout for 12 HSR stations

Adana Metro, Turkey

Alignment location and station conceptual design

Bangkok Metro, Thailand

Urban design and conceptual station design

25 elevated and underground urban stations

Sisli Master Plan, Sisli, Istanbul, Turkey

Urban design for city master plan

Istanbul Metro, Turkey

Conceptual station layouts of four metro stations and

conceptual design of three stations for the Bosphorus line

each serving more than 25,000 people per hour and

urban design integration for many transportation projects

Panchiao Extension Taipei, Taiwan

Preliminary design for the HSR/metro hub

Penn Station 34th Street UG station, New York

Peer review and design input

Manila Metro

Station concepts and planning for Ft. Bonifacio

Sound Transit, Seattle Metro Area

Guidelines and standards for regional bus

Feasibility concepts for East Link corridor stations

Conceptual studies of Northgate terminus station

Totem Lake transit center

Downtown Seattle Transit Project

Assistant to the design contract coordinator

Lead architect for the Convention Place Station

Seattle Multi-modal Site Selection Study

Design and physical planning lead

Dubai Metro, UAE

Elevated station conceptual understanding

Norwalk-EI Segundo Line, Los Angeles

Project designer of 5 elevated stations

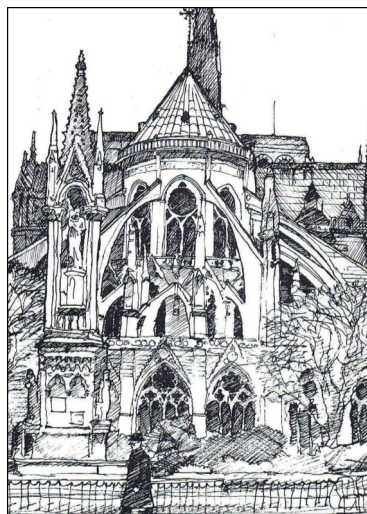
Bay Area Rapid Transit, San Francisco

Conceptual design for 4 station of the airport extension

Peterson Design is located on San Juan Island near Roche Harbor, Washington State, USA in a low impact passive solar heated home office. The husband and wife firm donates considerable time to civic and community activities and believes that being active part of a cohesive community is an important aspect of a professional career.

Kevin offers clear and creative input advocating for people and a desirable human experience within an ever more complex and technically intertwined built environment. He is also a skilled graphic communicator who has a reputation delivering design solutions in sketch form that are both friendly to the viewer and technically correct. Kevin's sketches are easily understood by laypeople and his sketches often are translated directly to detail design.

With experiences ranging from large metro systems placing millions of people in complex underground and elevated transit environments to boutique urban experiences celebrating the pride and joy of neighborhoods, Kevin is uniquely suited to appreciate scale and fit for large and small projects. Having worked and traveled throughout the world, with a sketchbook in hand, he is familiar with how the world has solved urban needs and can easily apply this knowledge to any community respectful and supportive to local architectural aspirations and historic context.



Notre Dame Cathedral, Paris, France
Sketch by Kevin



Roche Harbor, San Juan Island, USA
Sketch by Kevin

Valley Connections LRT, Phoenix:

Concept advisor 26 mile at grade light rail project

Numerous P&R and transit center studies

Multi-Modal Site Selection Study, Bellingham

Conceptual design for the Amtrak Station at Fairhaven

Downtown Olympia Transit Center

Project manager and architect

Westside Corridor Project, Portland

Preliminary design of the Washington Park Station

the deepest metro station in North America

Pierce Transit Centers, Tacoma

Project manager and architect for 8 transit centers

Reno and Sparks Transit Centers, Nevada

Conceptual design input for site selection

King County Airport, Seattle

Airport, terminal and ground transport interface studies

Alaska Way Viaduct Replacement Seattle

Lead designer for the Integrated Elevated Alternative

West Seattle Swing Bridge Seattle

Aesthetic advisor for the award winning bridge

Meenach Bridge, Spokane

Aesthetic designer for the award winning bridge

Gibbons Falls Bridge, Yellowstone Park

Worked with park and FHWA designers to evolve an acceptable bridge aesthetic for the Historic Loop Road

Pasadena Metro Line, Los Angeles

Concept design for three stations

Sierra Vista Transit Center, Arizona

Layout and preliminary design for the downtown center

Tampa arterial study, Florida

Streetscape and aesthetics for proposed urban arterials

Fort Lauderdale Cruise ship/Airport, Florida

Terminal and ground transport interface study

Patroclus Island Resort, Greece

Transport needs and interfaces for what was to be the worlds premier destination resort for 600,000 people on a four square KM Aegean Island

Mecca, Saudi Arabia

Mobility lead for the Jabal Omar redevelopment and studies to increase the Hajj by one million pilgrims

Jubail City Master Plan, Saudi Arabia

Design lead for the Jubail master plan revision. This planned city from the early 1960's was completely re-planned in the 1990's. Kevin led the physical plan.

Eskisehir City Vision Turkey

Kevin worked with city officials to define strategic urban improvements including a new downtown civic plaza and park/promenade enhancements integrating a unique river running through the inland city

Bellingham Fairhaven Intermodal Center

Kevin led the planning study leading to the Amtrak and bus center at the Alaska Ferry Terminal in Washington

Gibbs Pedestrian Bridge, Portland

Aesthetic and urban integration for the 1,000 foot I-5 pedestrian bridge in Portland with 70 foot high elevator tower connecting the bridge with the Willamette River

Vancouver Avenue Bridge, Portland

Aesthetic design for the historic bridge replacement