

HOUSES OF WORSHIP

Worship Centers have formed an important part of PSM's work through the years. Functional, budgetary, and aesthetic needs of religious facilities are creatively addressed by our firm. In addition to new design, we have been involved in large and small remodeling, and have provided seismic analysis and recommendations for existing facilities.

OVERLAKE CHURCH Redmond, Washington



This church, which attracted extensive local and national media attention, is a 250,000 square foot, multiuse religious facility on 27 acres. In addition to a 5,100 seat sanctuary, the project includes a 60,000 square foot two-story education wing, a gym and locker rooms, a 550 seat chapel, and a 73,000 square foot three-story administration wing.



UNIVERSITY PRESBYTERIAN CHURCH Seattle, Washington

PSM has worked on several renovation and addition projects at this large church in Seattle's University District.

We earlier designed a two story parking, gym, and classroom addition. More recently, we provided structural engineering for the upgrade of the sanctuary, and expanded narthex. Other services included the insertion of an elevator, and additional classroom space in an upper story volume.



MERCER ISLAND PRESBYTERIAN CHURCH Mercer Island, Washington

The project included a new multi-purpose room and renovations to a classroom wing. The new addition respected the original Paul Thiry designed sanctuary from 1961.



Houses of Worship (continued)

PLYMOUTH CONGREGATIONAL CHURCH SEISMIC REHABILITATION
Seattle, Washington

PSM has been involved with several projects at this large church in downtown Seattle, most involving seismic analysis and upgrade. We provided seismic retrofit design for the sanctuary roof and the pipe organ. We have also completed a seismic study for the rest of the facility, and were involved in preliminary design for expansion of the education wing.



CHRIST CHURCH
Federal Way, Washington



PSM designed this sanctuary and nursery addition. Framed in wood and steel, the new sanctuary accommodates over 800 people.



PORTLAND BIBLE TEMPLE
Portland, Oregon



Comprised of the largest thin-shell concrete domes in the United States, the Portland Bible Temple facility encloses more than 100,000 square

feet. Two concrete domes, one 230 feet in diameter, and the other 150 feet in diameter, were incorporated into the project. In addition to the complicated wood framing and interior post-tensioned slabs, PSM provided construction surveillance and quality assurance of the shotcreted domes during the construction phase.

Houses of Worship (continued)

SALEM LUTHERAN CHURCH
Mt. Vernon, Washington

This \$1,500,000 structure includes a combination sanctuary/multipurpose room, and two stories of classrooms and offices.



ST. MARKS LUTHERAN CHURCH OF THE NARROWS
Tacoma, Washington

This sanctuary addition is a wood framed addition to an existing church. Exposed glu-lam framing and heavy timber trusses are used.



BETHEL CHRISTIAN ASSEMBLY
Parkland, Washington

This \$9,000,000 worship center includes a 3,000 seat sanctuary, and 3 separate two story structures, connected by a mall.

ST. LUKES LUTHERAN CHURCH
Federal Way, Washington

The project includes a new sanctuary and renovations to a classroom wing. The sanctuary roof framing employs a glulam tension ring structure. Approximate construction cost is \$3,000,000.

PEACE LUTHERAN CHURCH ADDITIONS
Puyallup, Washington

Structural engineering for this church addition, which includes about 7,000 square feet in a sanctuary, plus office space and entries. The project has a complex wood roof, a wood-framed first floor, and a crawl space.

CHRIST LUTHERAN CHURCH
Lakewood, Washington

Design of an 11,900 square foot expansion, which includes a recreation center and a gathering/kitchen/nursery addition.

