

Summary

Corey has over 5 years' experience in commercial, industrial, and residential structural design and analysis. He is capable of structural design using structural steel, reinforced concrete, timber, steel stud, aluminum, and masonry. He can design in conformance with local building codes (ie. IBC 2012, IRC 2012). He has experience with NQA-1 quality assurance procedures along with less strict quality assurance programs. He is familiar with designing to general specifications on a per client basis (ie. The Church of Jesus Christ of Latter Day Saint's General Specifications). He can provide construction documents for building permits at local building departments. He can perform structural investigations and inspections on existing structures and foundations. He can design reinforced concrete and segmented block retaining walls.

Relevant Project Experience

Lewis & Clark Elementary School
Richland, WA

Special reinforced concrete masonry design.
Steel stud shear wall design.
Steel beam and column design.

Columbia Community Church
Richland, WA
Stick framed two-story addition, roughly 10,000 square feet.

Bethel Church
Prosser, WA
Pre-Engineered Metal Building foundation design.
Steel Stud wall design.

Babcock Services Activated Services Compactor
La Salle County Atomic Station, IL
Lifting, operational, and seismic design.

Lithia Dodge Remodel
Kennewick, WA
Pre-Engineered Metal Building foundation design.
Stick framed mezzanine design.

Mr. Wehr also has experience with GPS surveying equipment and data collectors and inspection of construction processes.

PROJECT ENGINEER I
Structural Specialist

Registrations
Professional Engineer
Civil Engineering
Washington, Oregon

Education
Washington State University
Bachelor of Science in
Civil Engineering, emphasis on
Structures

References:

Steve Palmrose, PE
Structural Group Manager
Meier Architecture Engineering
(509) 735-1589

Jason Clark, PE
Structural Engineer
Structure Engineering, Inc.
(509) 248-7099

Paul Giever, SE, PE
Structural Technical Mgr
Meier Architecture Engineering
(509) 735-1589

Joe Baker, PLS
Co-President
PLSA Engineering & Surveying
(509) 575-6990

Dick Nelson, PE
Structural Engineer
Meier Architecture Engineering
(509) 735-1589

