



Client: Peace Health

Size: 1,160,000 SF (campus 2 million SF)

Valuation: \$420 M (campus \$600 M)

Scope of Services:

Code Consulting

Pre-Planning

Quality Assurance, Special Inspection & Materials Testing

Plan Review (client: City of Springfield)

Inspections (client: City of Springfield)

Project Coordination (client: City of Springfield)

Project Highlights & Specifications

Dates of Service: 2005 – 2009

Services provided to full campus – with highlights including:

- A 4-story parking structure and a 6-story parking structure. Both structures were post-tension concrete
- Hospital/ OHVI structure consisted of over 80k cubic yards of reinforced concrete
- Clair provided an on-site accredited testing laboratory
- Clair utilized their staff of local, multi-certified inspectors and testing technicians

Please see the portfolio page [Sacred Heart Medical Center at RiverBend, Client: PeaceHealth](#) to view scopes of work for this project that were provided to the Owner (Code Consulting and Pre-Planning)

Project Description

The Sacred Heart Medical Center is located at the RiverBend campus in Springfield, Oregon.

This greenfield project consisted of the construction of a state of the art hospital campus, including an 800,000 SF, 500-bed hospital, 360,000 SF – six-story OHVI, attached medical buildings, parking structures, free-standing central utility plant and an off-street path system.

Clair supported PeaceHealth by providing high quality special inspection & material testing, and quality assurance services over the duration of the new campus construction.

Please see the portfolio page [Sacred Heart Medical Center at RiverBend, Client: City of Springfield](#) to view scopes of work for this project that were provided to the City (building plan review, inspections, and project coordination)

Scope of Services

Special Inspection & Materials Testing

- Reinforcing Steel
- Reinforcing Concrete
- Adhesive/Expansion Anchors
- Soils Compaction
- Structural Masonry
- Precast Concrete
- Structural Steel Erection
- Structural Steel Fabrication
- Spray Applied Fire Resistant Materials
- Seismic Restraint Systems – Ceiling Grids and MEP
- Ultrasonic Testing of Welds

Quality Assurance

- Roofing Quality Assurance
- Exterior Membrane QA
- Waterproofing QA
- Floor Flatness Profiling
- Paint Specification & Thickness Evaluation