

**Capitol City Storage
MECHANICAL DESIGN**

NEW BUILDING

Owner:
Cascade Warehouse
1625 Front Street NE
Salem, OR 97303
Scott Canton Wine (503) 588-1443

Client:
BMGP Engineers, Inc.
1045 13th Street SE
Salem, OR 97302
Bill Pease (503) 399-1399

Project Start: September 1997
Project Finish: January 2000
Facility Type: Cold Storage
Building Age: Built 1998
Construction Cost: \$7,200,000^o
Engineering Fees: \$3,437.50
Project Size: 60,000 square feet ^o
^oEstimate
^o 3,000 sf low temperature cold storage

EESI Staff Involved: Fred Shaub, Randy Boyd, and John Balaam.

Project Description: Provide performance design criteria of a low temperature refrigeration system for a design/build contractor at a new cold storage facility. Also did layout for lighting and energy code compliance forms.

**Dayton Fire Station
MECHANICAL & ELECTRICAL DESIGN**

NEW CONSTRUCTION

Owner:
Dayton Fire District
416 Ferry Street
Dayton, Oregon
(503) 864-2221

Client:
BMGP Engineers, Inc.
1045 13th Street SE
Salem, OR 97302
Bill Pease (503) 399-1399

Project Start: November 2004
Project Finish: October 2006
Facility Type: Fire Station
Building Age: Built 2006
Construction Cost (Total): \$1,489,978
Engineering Fees: \$26,240
Project Size: 16,810 square feet

EESI Staff Involved: Fred Shaub, Dan Pullen, Alan Wright, Peter Sanford, & Connie Kenning.

Project Description: The new Dayton Fire Station includes apparatus bays, classrooms, offices, storage, maintenance bays, kitchen, training room, and 2nd floor living quarters. EESI provided the mechanical, plumbing, and electrical design for the new fire station.