



Lodge at Canaan Valley

The building contains a large dining room, kitchen, and meeting area. The walls are constructed with natural stone with cedar siding. The exposed wood trusses are constructed with laminated select structural Douglas fir larch. Truss members are connected with custom steel gusset plates.

Special structural design considerations were given to the project as Davis is the highest incorporated town in West Virginia and subject to extreme wind and snow loads.



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Location: Davis, WV

Architect: Design Concepts, Winchester, VA

Area: 8,500 ft²

Floor System: Engineered Wood Products

Roof System: Exposed Built Up Wood Trusses

Lateral System: Wood Panel Shear Walls supplemented with Steel Moment Frames

Completion Date: 2007