



ONTARIO
MOORELANDS CAMP DINING HALL

LOCATION

Dorset, Ontario

COMPLETED

200

ARCHITECT

Shim-Sutcliffe Architects

AREA

3,600 square feet

DESCRIPTION

Built on a peninsula jutting into Lake Kawagama in the Haliburton Highlands, this dining hall and kitchen facility serves 260 campers. The structure features sawn lumber rafters and beams supported by moment-resisting glulam frames that are trussed with light steel tension rods to resist gravity loads. Twelve glulam trusses combine with small scale dimensioned lumber and light steel elements to create a simple “wooden tent.” The compression members of the truss are created with a continuous line of 2 x 4s to form a structural truss “lantern.” Wind loads are resisted by frame action, allowing window openings around the full perimeter of the building.

AWARDS

Governor General’s Medal in Architecture, 2002

Photo credit: Top right, James Dow; bottom, Michael Awad