

Canadian Wood Council / Wood *WORKS!* BC Wood Design Awards 2009

Category:

Interior Beauty of Wood – Residential

Recipient:

**Helliwell + Smith: Blue Sky Architecture
West Vancouver**

Project:

**The Elma Bay Residence
Black Creek. BC**



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Wood was a natural choice for the interior of this house. The roof is made from Douglas fir glulam beams and rafters and 2 X 8 clear cedar fir decking.



The warmth and strength of Douglas fir as well as the versatility of curved glulam beams created a fluid and sculptural roof.



The edge grain Douglas fir was also used for a structural window system and frame and panel doors.

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Eastern Cherry used for the flooring and millwork complements the red highlights in the Douglas fir.



The warmth of the wood materials contrasts with the stark exposed concrete fins that act as structural support and shear throughout the house.

Materials used in the House are:

Hem/fir conventional framing

Fir ply sheathing

1 X 8 clear cedar siding

2 X 8 Douglas fir clear edge grain decking

Douglas fir glulam beams and rafters

Eastern Cherry floor and millwork

Douglas fir clear edge grain interior trim



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Douglas fir & Ipe window system

Douglas fir clear edge grain doors



Design Team:

Architect:

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