

Project Garden Cabin Addition				Job Ref. 19-056	
Section Structural Assessment				Sheet no./rev. Page 1 of 1	
Calc. by	Date Nov. 25, 19	Chk'd by	Date	App'd by RB	Date Nov. 25, 19

Background:

Ken and Lynn Garden contacted Bourcet Engineering to provide a structural assessment and sealed written report for a residence located at #2 – 9185 Westside Road, West Kelowna BC.

Observations:

Concrete patio on the lower level in front of the basement was required to safeguard the exit to the lower level from soil collapsing across the exit.

The concrete slab supports the lower edge of the Allen Block wall being used to retain the soil from sliding into the exit area. The Allen Block wall follows the natural angle of repose of the soils being retained.

The before and after pictures (1 & 2) shows the similarity regarding the ground slopes and concrete extents.

Sincerely,



Rene Bourcet, P. Eng.
Bourcet Engineering Ltd.



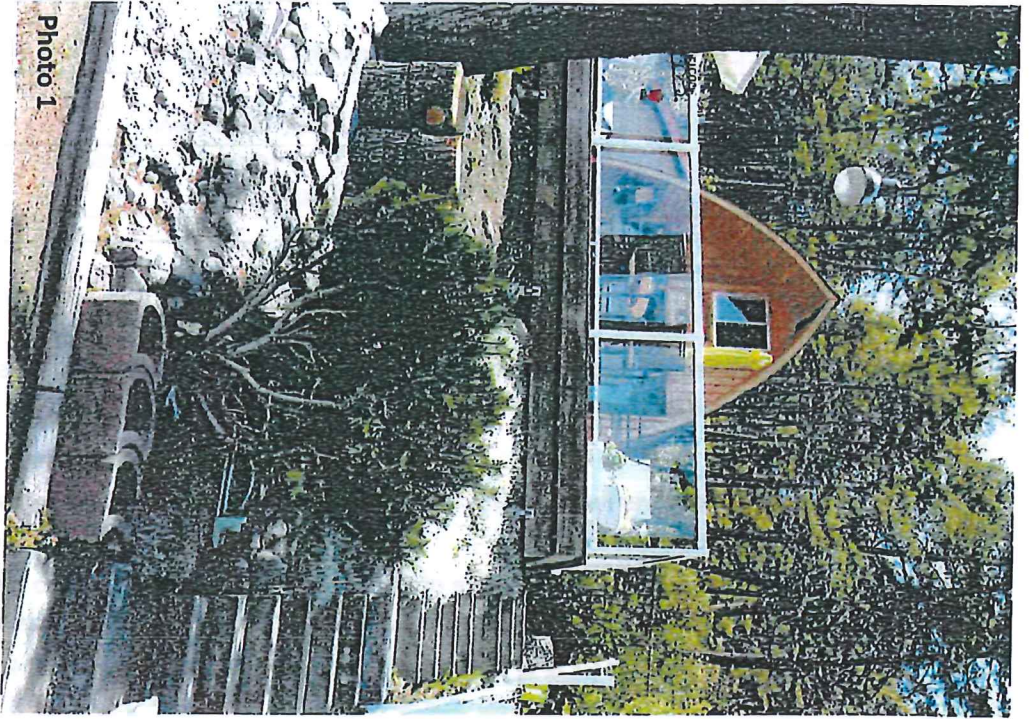


Photo 1

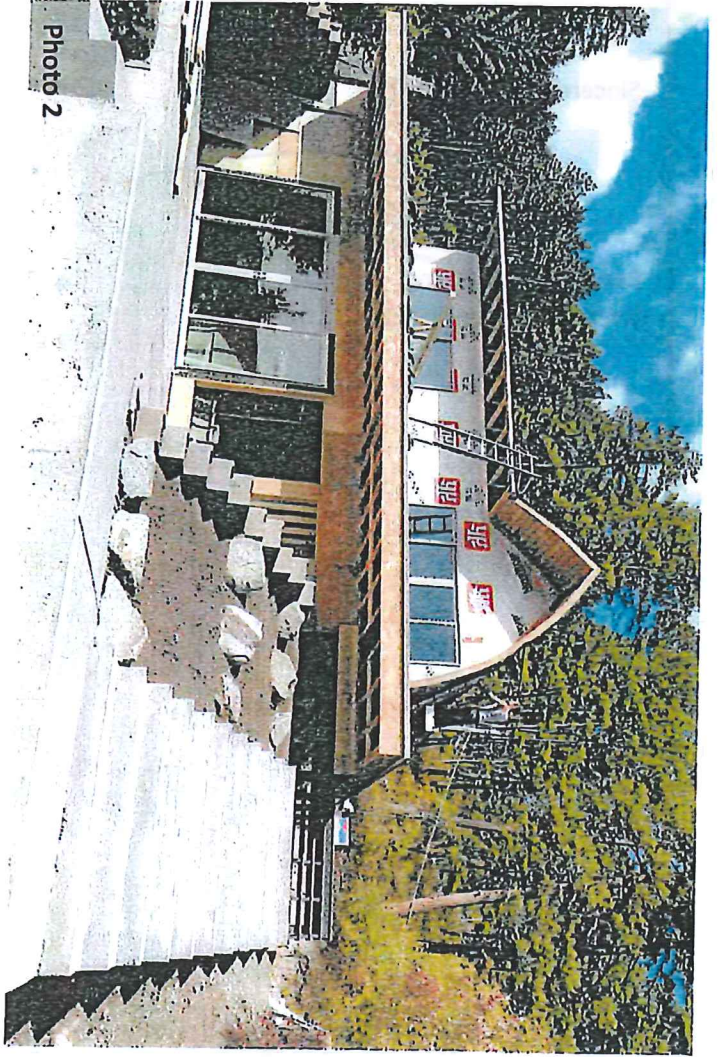


Photo 2

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