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June 30, 2020

**Resort Municipality of Whistler**  
4325 Blackcomb Way  
Whistler, B.C. V0N 1B4

**Attention: Ms. Stephanie Johnson**

**RE: 8060 Nesters Road, DP No. 1742**

Dear Stephanie,

The planned second phase of the project is designed to respect and reflect the objectives of the **Green Building Policy** as follows:

#### Site / Landscape

- The existing tree buffer along the north property line is already installed and maintained as specified in the covenant registered on the title of the property.
- The plants to be added at the front of the parcel are all native and native like species, and suitable for the Whistler climate.
- There are no areas of lawn to maintain.
- Mulch will enhance microbial activity and moisture retention for plants.
- Irrigation is provided in the landscaping at the front of the property.
- The site is directly across the street from a Valley Trail route to provide direct pedestrian/cycling access.

#### Energy

- The exterior full cut-off type light fixtures are LED and controlled by photocell/timers and motion detectors where appropriate.
- Select lights are controlled with occupancy sensors.
- Lighting designed to conform to or beat ASHRAE lighting densities.
- All appliances in the staff lunch area will be energy efficient models.
- Heat to be distributed via forced air, office area will be served with economizers on the rooftop equipment, no passive electric baseboard heaters used.
- The precast panels are constructed with insulation inside the panels to ASHRAE R-Values.
- The interior walls are painted white by Canada Post for maximum lighting efficiency.
- The insulated roof will retain snow in the winter months and minimize solar gain in the hot summer months.

#### Water

- The drought resistant plants in the landscaped area can be maintained with a minimum amount of water.
- Water saving appliances are specified for the staff lunch area.
- All water fixtures and toilets are low flow models.



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#### Materials

- The precast concrete panels are highly durable and can provide 75+ years of service, the panels are fabricated in British Columbia.
- The reinforcing steel inside the concrete panels is recycled steel fabricated into rebar.
- The flashings are sourced locally.

#### Waste

- There is virtually no waste in the precast concrete panel construction or installation. All dunnage is removed and taken back to the plant on the return trip for reuse.
- All excess on-site construction materials will be re-used, recycled or offered to the Whistler Re-Build It Centre.
- The premises will include multiple bins for separating and recycling the materials generated.

#### Indoor Environment

- The heating and ventilation will meet ASHRAE standards
- All floors will be hard surface

Yours truly,

**ABBARCH Architecture Inc.**

**Michael Sullivan-Brown, Principal**  
Architect AIBC/ASA SAA MAA OAA NSAA FRAIC

JC/jc.

