



APPLEBRUIN
ENGINEERING
INC.

APPLEBRUIN ENGINEERING Inc.

Specializing in Geotechnical Engineering
Suite 203 - 1962 Enterprise Way,
Kelowna, BC V1Y 9S6
Tel: 250-899-9060
Email: applebruinengineer@mail.com

0469

Pg. 1 of 4

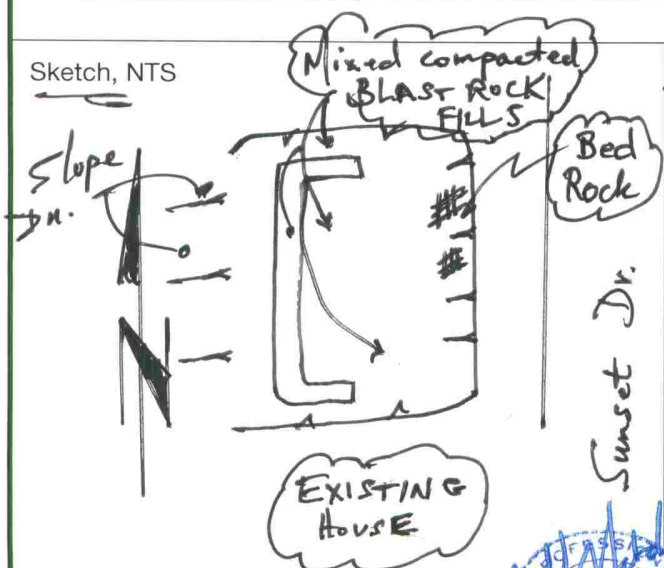
MEMO LETTER

To Mr. Doran Maldaner / Victor Zimmerman Date 04 June 2021
From David Neitsch, P. Eng. Project No. 21-64
Client WOOD CREEK CONSTRUCTION
Project PROPOSED HOUSE (Tina Paulin)
Location 258 Sunset Drive, Sicamous, BC
Subject Field Review of Excavation, Discussions & Recommendations
Further to Schedule B of 12 May 2021 (3 photos attached)

As requested by Doran, attended site. Excavation is nearly complete. Spoke with Anthony of Bee Jays Excavating → has two 320 Cat Excavators on site.

Excavation has proceeded through Blast Rock FILL - previously placed and compacted. * Previously compacted BLAST ROCK FILLS were witnessed & approved by EBA Engineering Consultants in letter/report by EBA of Nov. 3, 2009. * (as documented)
Natural competent Bedrock had been encountered on East side of Excavation. Bee Jays spent several hours hammering the elevation of the Rock down at 2 locations. Excavation depth about 11-12 ft below Sunset Drive. Frost Wall on West side (strip footing) excavated down about 18".

Sketch, NTS



The main house area has been brought down ~ 1 ft. allowing for approx. 12" of crushed GRAVEL (3/4" or 1") to be placed & compacted on the Blast Rock FILL. This is to help with trenching services into the area later.

Note 14 June 21 Approx. 0.3m (1ft) of crushed GRAVEL (3/4"-) placed & compacted. Test Results by Metro Testing of June 8/21 reviewed. They are acceptable.

* Report Available

NOTE: THIS MEMO DOES NOT CONSTITUTE AUTHORIZATION FOR EXTRA PAYMENT UNLESS APPROVED BY CONTRACT ADMINISTRATION

☐ Please reply

☒ No reply necessary
As desired

Signed

(Signature)

Allowable bearing capacity of 150 kPa (3,000 psf) will be acceptable on Blast Rock or (3/4"-) crushed GRAVEL



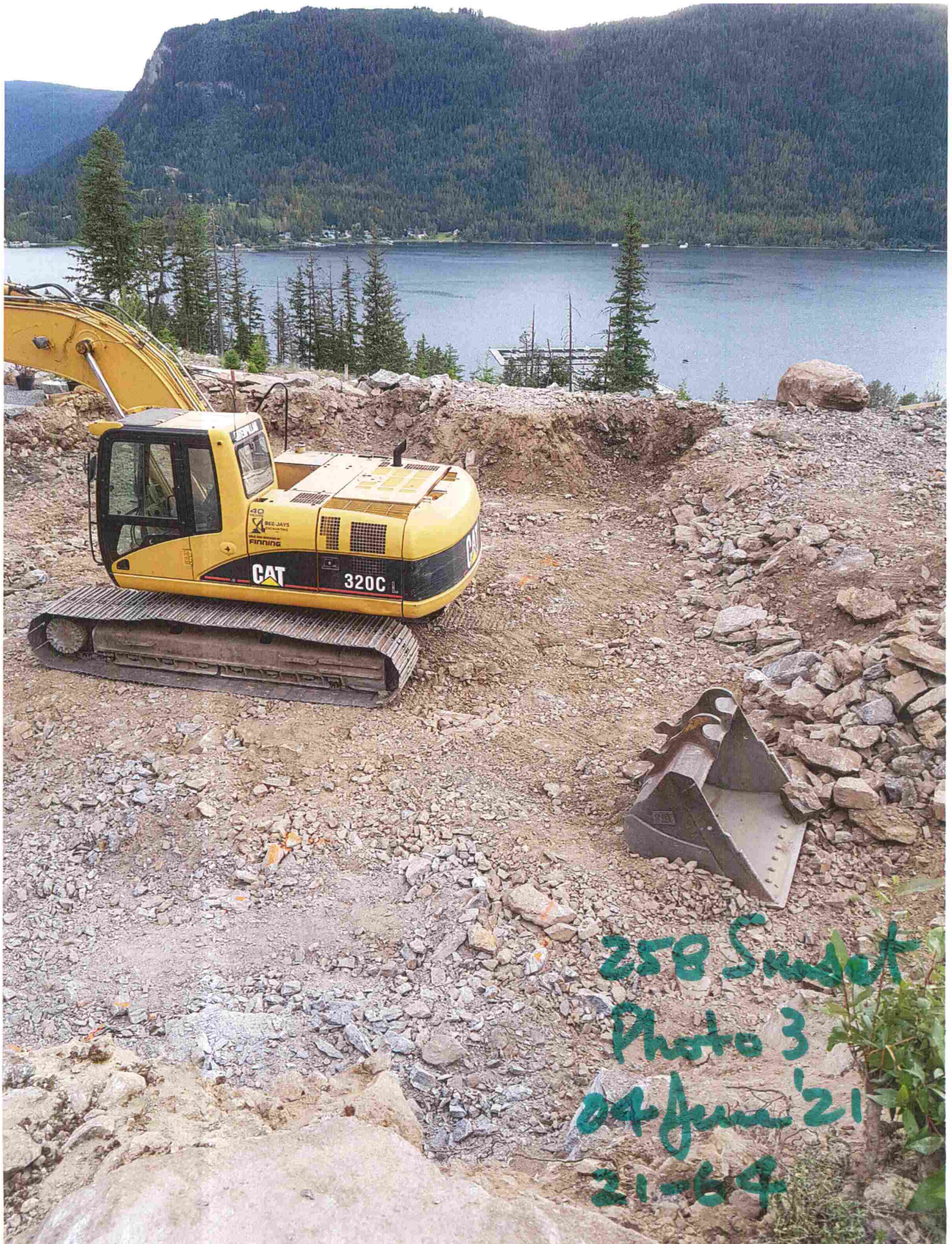
258 Sunset

Photo 1

04 June '21

21-64





258 Sunset
Photo 3
04 June '21
21-64