Testpit No: TP21-02 **Yukon Housing** Project: Limited Phase II ESA & Geotechnical Evaluation Project No Corporation Location: 807 Lakeview Avenue UTM: 516244 E; 6658620 N; Z 9 Watson Lake, Yukon Moisture Content (%) Sample Number Sample Type Soil Ground Ice Depth (m) Depth (ft) Description Description Plastic Moisture Liquid Content Limit Limit 80 GRAVEL - crush, (50 mm thick) Seasonally frozen to 2.25 SILT (FILL) - some sand, gravel and cobbles, brown, (150 mm thick) SA05 6.7 metres SAND (FILL) - trace gravel, occasional cobble, grey brown, medium to coarse sand, SA06 2.8 fine gravel, cobbles to 150 mm diameter, (150 mm thick) GRAVEL - sandy to SAND AND GRAVEL, some cobbles, grey brown, subrounded SA07 2.6 gravel, cobbles to 150 mm diameter - fine gravel lens SA08 2.5 Excavated SA09 2.3 GRAVEL AND SAND - grey, medium to coarse sand, fine to medium subrounded Unfrozen SA10 2.5 - some cobbles, occasional boulders, fine to coarse gravel, boulders to 250 mm SA11 3.2 - 3 10-SA12 10.2 - very wet END OF TESTPIT (3.6 metres) 12 water - 3.5 metres at completion 15 16-Contractor: Completion Depth: 3.6 m Drilling Rig Type: John Deere 245G Start Date: 2021 March 3 Logged By: Completion Date: 2021 March 3

Reviewed E

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