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APPENDIX 'A' GEOTECHNICAL REPORT

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APPENDIX 'A' - GEOTECHNICAL REPORT

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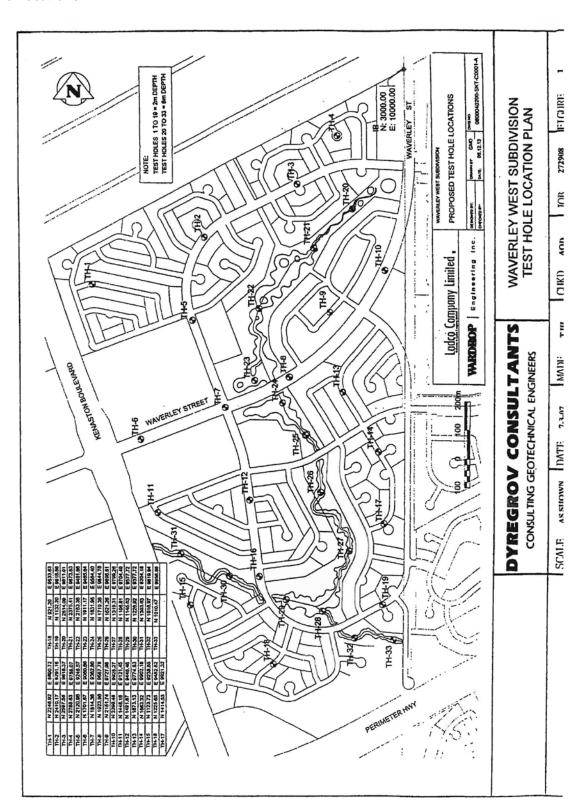
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The geotechnical report is provided to aid in the Contractor's evaluation of the existing soil conditions. The information presented is considered accurate at the locations shown on the Drawings and at the time of drilling. However, variations in pavement structure and/or soil conditions may exist between test holes and fluctuations in groundwater levels can be expected seasonally and may occur as a result of construction activities. The nature and extent of variations may not become evident until construction commences.

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Geotechnical Report for Waverley Street Extension

Test Hole Locations



Test Hole Log for TH-6

DYREGROV Logged/Dwn.: TH CONSULTANTS Checked: AOD PROJECT: WAVERLEY WEST SUBDIVISION				Checked: AOD	Test Hole No. 6			Project No. 272908				
ROJE	CT: WAV	ERLEY WE	STSU	BDIVISION	DATE OF INVEST : Januar			ry 31/07				
SAMPLE	DEPTH	ELEV.	s	SOIL DESCRIPTION	Ditter, Goott	TERRANEAN 400 mm AUGER MOISTURE CONTENT (%)						
NO.	(M)	(M)	M									
	0.00	232.77		0.00-0.91 CLAY		0 10	20	30	40	50 0	50	
	0.25	232.52	//	BROWN, STIFF, SILTY, HIGH PLASTIC				1				
	0.50	232.27	1					1/				
	1.00	231.77	7	0.91-1.89 SiLT				Y				
	1.25	231.52		0.91-1.89 SILT LAYERED SILT AND CLAY, AND SILT AND FINE SAND				1				
	1.50	231.27						1	ļ			
	1.75	231.02	1	TAN, MOIST, FINE LAYERING 1.89-2.90 CLAY				'	1			
	2.25	230.52		BROWN, STIFF, SILTY, HIGH PLASTIC	2							
	2.50	230.27					and the same		-			
	2.75	230.02										
	3.00	229.77		END OF TEST HOLE AT 2.90 IN BROWN CLAY								
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-												
					4			-	-			
							Marine A. S.					
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Test Hole Log for TH-7

	ROV	CONCIL TA	NTC	Logged/Dwn.: TH Checked: AOD	Test Hole i				roject 27290	8			
CONSULTANTS Checked: AOD PROJECT: WAVERLEY WEST SUBDIVISION					DATE OF INVEST : Janu			uary 31/07					
	: WARDE				DRILL : SUBTER	RRANE	AN 4	00 m	m AU	GER			
AMPLE	DEPTH	ELEV.	s	SOIL DESCRIPTION		MOIS	TUR	E CO	NTEN	IT (%)			
NO.	(M)	(M)	Y	JOIL DECOMM HOM									
						10	20	30	40	50	60		
	0.00	232.78	m	0.00-0.20 TOPSOIL	0		1						
	0.25	232.53	7	0.20-1.37 CLAY BROWN, STIFF, SILTY, HIGH PLASTIC									
	0.50	232.28	1	BROWN, SINT, GETT, MOTT DONG			į						
	0.75	232.03					Ì						
	1.00	231.78	/										
	1.25	231.53		1.37-1.80 SILT					1				
	1.50	231.28	111	TAN, DAMP 1,60-2,90 CLAY									
	1.75	231.03	1	BROWN, STIFF, HIGH PLASTIC SILTY, FINE SILT LENSING									
	2.00	230.78	1		2	1		1					
	2.25	230.53	1	TRACE SULPHATES									
	2.50	230.28	1										
	2.75	230.03	(
	3.00	229.78		END OF TEST HOLE AT 2.90 IN BROWN CLAY									
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Test Hole Log for TH-8

