

PARTRIDGE, MAUD AND ASSOCIATES CONSULTANTS IN THE EARTH SCIENCES		TRIAL HOLE/TEST PIT	Test Pit No.:8 Sheet:1 of 1
PROJECT: BRAVO			
	PROFILE DESCRIPTION		
	0,00-0,40m	Dry, yellowish brown, in profile yellowish brown mottled black, medium dense, intact, SILTY SAND containing abundant fine ferruginous CONCRETIONS and weathered shale gravels; roots; hillwash.	
	0,40-0,75m	Abundant angular weathered shale GRAVELS, densely packed in a matrix as above; overall consistency dense; residual Rayton shale.	
	0,75-1,50m	Dry, orange-brown, in profile yellowish brown banded pink and black, very stiff, jointed and laminated, CLAY-SILT containing abundant ferruginised angular shale GRAVELS; few roots; ferruginised residual Rayton shale.	
	1,50-3,70m	Slightly moist, pinkish brown, in profile pinkish brown banded yellowish brown, laminated and jointed (stained red and black), very stiff, CLAY-SILT with centimeter scale horizons of very soft/soft rock; residual Rayton shale.	
	3,70-4,30m	Pinkish brown banded yellowish brown, highly weathered, laminated and jointed (stained red and black), very soft rock Rayton shale. Shale dips about 10° in south westerly direction.	
5	<div>Notes:</div> <div><div>1.</div><div>Pit excavated to refusal of Hyundai 305LC7 excavator at 4,30m.</div></div> <div><div>2.</div><div>No water table encountered.</div></div> <div><div>3.</div><div>Bulk sample (2 bags) for full CBR shear box and foundation indicator testing at 95% Mod. AASHTO from 1,50 to 4,30m</div></div> <div>TCP/RLP</div> <div>16/08/07</div>		
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