

PARTRIDGE, MAUD AND ASSOCIATES CONSULTANTS IN THE EARTH SCIENCES		TRIAL HOLE/TEST PIT	Test Pit No.:23 Sheet:1 of 1
PROJECT: BRAVO			
		PROFILE DESCRIPTION	
	0,00-0,70m	Abundant sub-angular to sub-rounded soft to hard rock quartzite GRAVELS, COBBLES and BOULDERS and fine friable ferruginous CONCRETIONS, densely packed in a matrix of greyish brown SILTY SAND; overall consistency dense; roots; pebble marker.	
	0,70-1,40m	Slightly moist, orange-brown, in profile reddish brown mottled yellow and black, stiff with very stiff pockets, honeycombed, ferruginised SILTY SAND containing scattered soft to hard rock gravel to boulder sized clasts; roots; ferruginised residual tillite.	
	1,40-4,30m	Slightly moist, yellowish brown, in profile yellowish brown blotched orange and grey, stiff to very stiff, jointed (stained red and black), SANDY SILT with scattered soft to hard rock gravel to boulder sized clasts. Becomes clayey with depth; residual tillite.	
		<p>Notes:</p> <ol style="list-style-type: none">Pit excavated to 4,30m by Hyundai 305LC7 excavator without refusal.No water table encountered.Bulk samples (2 bags) from 1,40 to 4,30m for foundation indicator, full CBR, compacted consolidometer and CNSU triaxial testing at 95% Mod. AASHTO. <p>TCP/RLP 17/08/07</p>	