

PARTRIDGE, MAUD AND ASSOCIATES CONSULTANTS IN THE EARTH SCIENCES		TRIAL HOLE/TEST PIT	Test Pit No.:15 Sheet:1 of 1
PROJECT: BRAVO			
		PROFILE DESCRIPTION	
	0,00-0,80m	Abundant sub-angular to sub-rounded soft to hard rock quartzite GRAVELS, COBBLES and BOULDERS, densely packed in a matrix of yellowish brown SILTY SAND; overall consistency dense; pebble marker.	
	0,80-1,80m	Slightly moist, pinkish brown, in profile pinkish brown mottled yellow and black, stiff to very stiff, ferruginised SANDY SILT containing occasional soft to hard rock gravel to boulder sized clasts; roots; ferruginised residual tillite.	
	1,80-4,80m+	Pinkish brown becoming pale yellowish brown with depth, stiff to very stiff, jointed (stained red and black), CLAY-SILT with occasional sub-angular to sub-rounded gravel sized clasts and occasional centimetre-scale soft rock ferruginised horizons; residual Dwyka dropstone shale. Contains a few more sandy horizons up to 200mm thick.	
	Notes:	<ol style="list-style-type: none"> Pit excavated by Hyundai 305LC7 excavator to 4,80m without refusal. No water table encountered. Bulk sample (2bags) from 1,80-4,80m for foundation indicator, full CBR and compacted consolidometer and shear box testing at 95% Mod. AASHTO. 	
		TCP/RLP 16/08/07	