



TRIAL PIT RECORD		CLIENT BROWNE SMITH BAKER		SCALE 1 to 50	JOB NO C9927	TRIAL PIT NO TP4	
DUNELM DRILLING CO 0191 626 2634 FAX 0191 617 0086		DATE 7/1/99		LOCATION EAST CRESCENT, DUCKMANTON			
Datum	A	B	C	D	Depth		
0.00					0.00		
					0.50		
					1.00		
					1.50		
					2.00		
					2.50		
					2.50		
					3.00		
					3.50		
					4.00		
STRATA					SAMPLES & TESTS		
Reference	Description		Depth	Type/No	Shear Strength or N-value		
1	MADE GROUND—Grass on a soil & clay fill with fragmented brick concrete and waste building material present.		0.25	B 1	96.0		
			1.00	V			
			1.10	B 2			
			2.40	B 3			
2	Firm light reddish brown & grey mottled friable sandy CLAY (Glacial Till) with some fine gravel present. Grading into a dark brown firm to stiff sandy silty clay below 1.30m		2.80	B 4			
3	Slightly weathered weak thinly bedded COAL.						
4	Dark grey stiff clayey silty SHALE (Seat earth/fire clay)						
Plant			MECHANICAL EXCAVATOR (JCB)		Dimensions		
Shoring			NONE		A= 3.00		
Stability			STABLE		B= 0.60		
Ground Water			Trial pit dry.		D		
					C		
Location Sketch Plan (NTS)							
Remarks							

