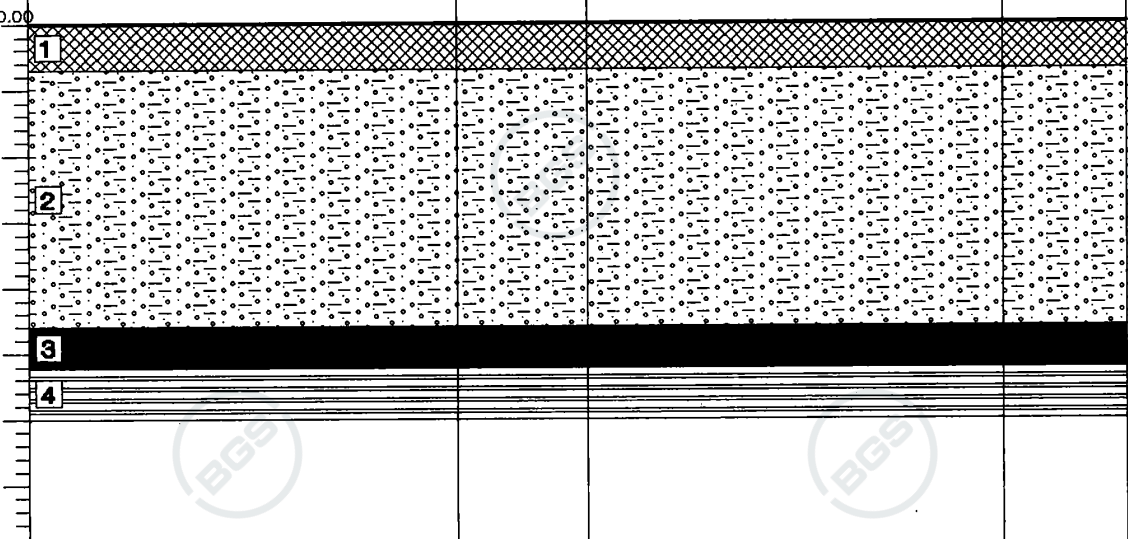
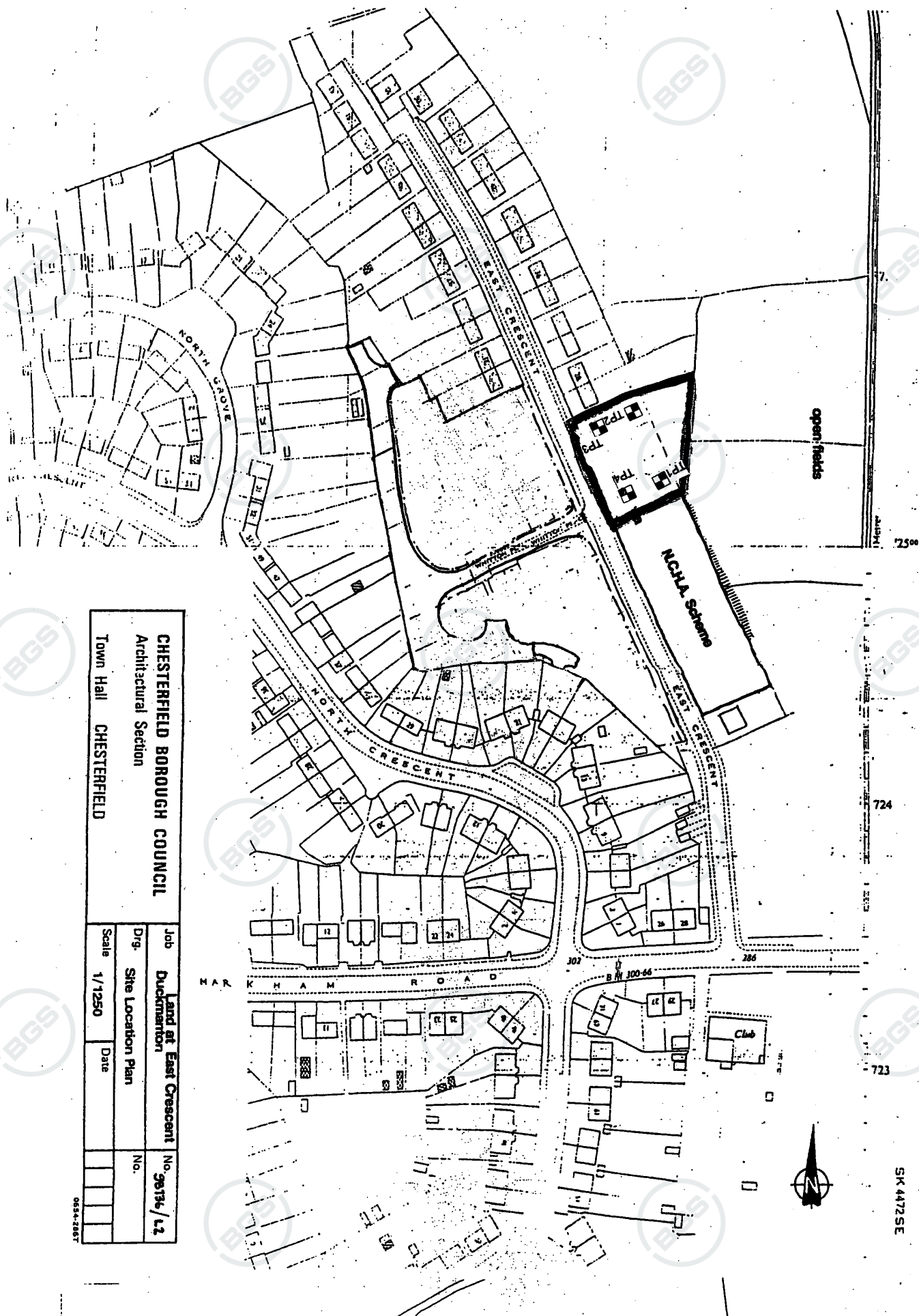




TRIAL PIT RECORD		CLIENT BROWNE SMITH BAKER	SCALE 1 to 50	JOB NO C9927	TRIAL PIT NO TP4	
DUNELM DRILLING CO 0191 626 2634 FAX 0191 617 0086		DATE 7/1/99	LOCATION EAST CRESCENT, DUCKMANTON			
Datum	A	B	C	D	Depth	
0.00					0.00	
					0.50	
					1.00	
					1.50	
					2.00	
					2.50	
					3.00	
					3.50	
					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 1.00 1.10	B 1 V B 2	96.0		
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	2.40 2.80	B 3 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		
Remarks		Location Sketch Plan (NTS)				



CHESTERFIELD BOROUGH COUNCIL			
Architectural Section			
Town Hall CHESTERFIELD			
Job	Land at East Crescent	No.	36134/L2
Dwg.	Ducklington	No.	
Site Location Plan			
Scale	1/1250	Date	

0854-2887