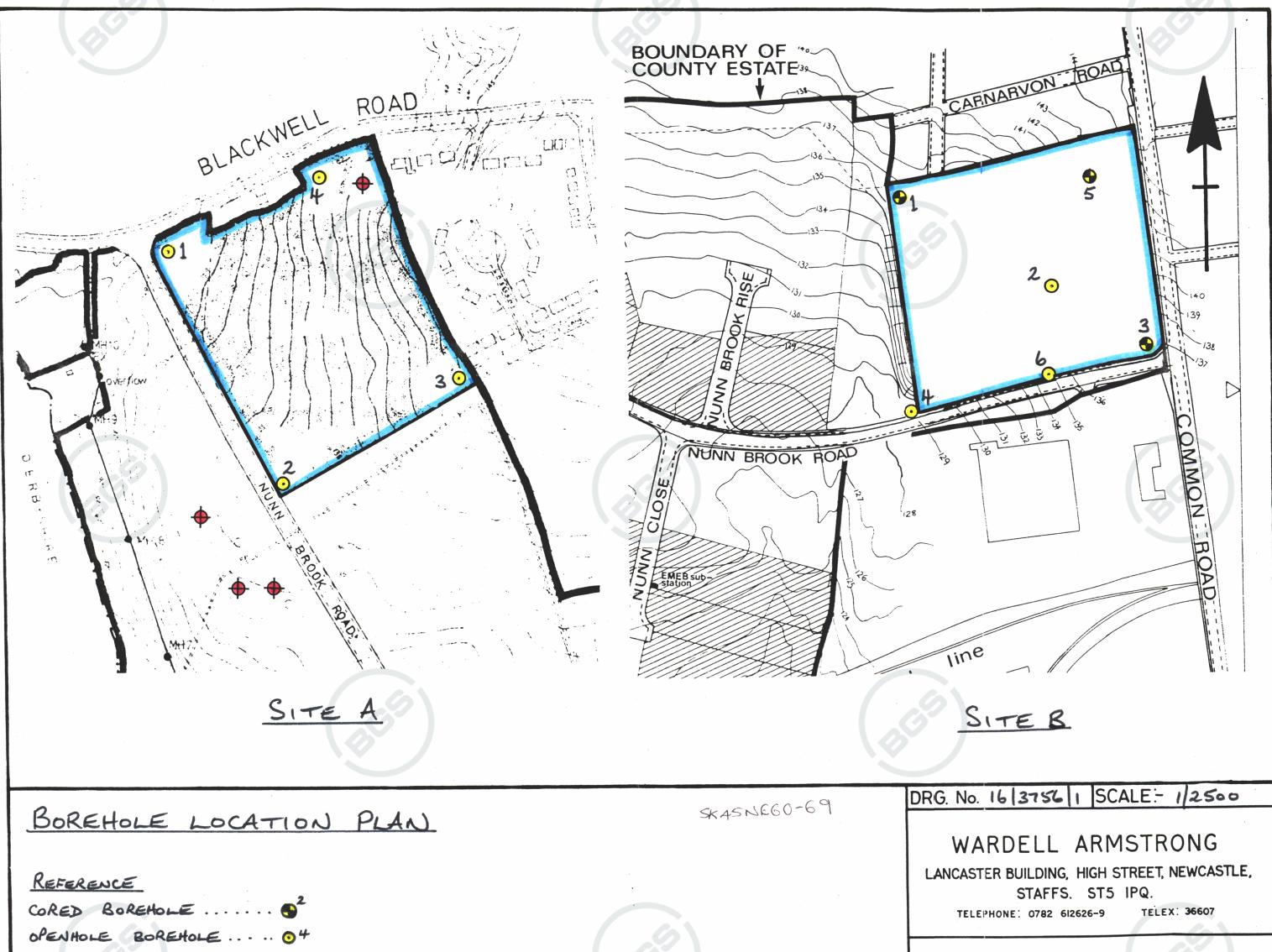


UDO G0832



CONTRACTOR <b>MANCHESTER GEOTECHNICAL LTD.</b>				DATE OF DRILLING <b>8 to 12/11/84</b>	DRILLING METHOD <i>Rotary core and openhole with water flush.</i>	BOREHOLE NO. <b>1</b>
GROUND LEVEL <b>129.0 m.</b>	ADDITIONAL APPROX. <b>129.0 m.</b>	ORIENTATION <b>-90°</b>	CO-ORDINATES <b>/</b>	SITE <b>SITE A</b> <b>HUTHWAITE, NOTTS.</b>	PAGE 1 OF 3	
TOTAL CORE RECOV % <b>94</b>	SOLID CORE RECOV % <b>78</b>	R. Q. D. <b>68</b>	FRACTURE LOG	STRATA	DESCRIPTION	
<b>SK 45 NE 60 46085 58961</b>						
<p><b>OPENHOLE DRILLED</b></p> <p><b>TOPSOIL</b></p> <p>1. Grey and yellow CLAY</p> <p>2. Grey and yellow, fissured MUDSTONE, with bands of sandstone.</p> <p>3. MUDSTONE, brown to grey/brown, very weak, highly weathered. Vaguely laminated, dip estimate 30°-40°.</p> <p>4. Abrupt change.</p> <p>5. MUDSTONE, grey, very weak to firm in parts, highly weathered. Very seamy with depth, abundant small lenticular surfaces and plant debris/rootlets. Becomes SEATEARTH/MUDSTONE at base.</p> <p>6. COAL, c. 0.10 m thick, fragmented, many shaly/plint fragments.</p> <p>7. SEATEARTH, as above coal but soft to firm.</p> <p>8. IRONSTONE band c. 25 mm thick.</p> <p>9. MUDSTONE, grey, weak to moderately strong, moderately to slightly weathered. Occasional ironstone nodules.</p> <p>10. SILTSTONE, grey, moderately strong, slightly weathered. Very argillaceous, many ironstone nodules.</p> <p>11. Iron-rich band</p> <p>12. SILTSTONE, as above but less argillaceous. Becomes faintly weathered to fresh and sandy with depth.</p>						
KEY.				REMARKS. <b>OPENHOLE DESCRIPTIONS AS PER DRILLER'S LOGS</b>		
LOGGED BY. <b>TW 22/11/84</b>				SCALE <b>1/50 METRES</b>		
<b>WARDELL ARMSTRONG</b>				CLIENT. <b>KYLE STEWART LTD.</b>	JOB No. <b>3756/1</b>	

