


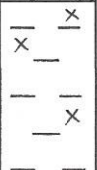
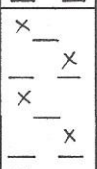
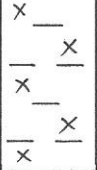
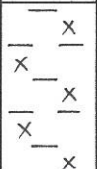
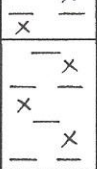


<b>Borehole No: 2</b>	Sheet: 1 of 1	 Tel/Fax 01245 237555 Mobile 07810 820620
	Job No: BG2578	
Boring Method: 100mmØ CFA	Date: 02/09/15	

Client: Burney Midlands Ltd. Site: Arc Car Wash, Towers Place, South Shields.

Depth (m)	Description of Strata	Thick- Ness (m)	Legend	Sample	Test Type Result	Depth (m)	Field Records/ Comments	Depth to water (m)
G.L 80	TARMAC.	80		•	I 50(10mm) Too Dense To Drive	80	No roots observed.	
400	MADE GROUND: Medium compact, TYPE 1 ROAD CHIPPINGS.	320		•		500		
1.2	Stiff, mid brown, mottled grey, silty to very silty, CLAY. Thinly laminated with orange, brown & olive silt & fine sand.	800		•	V 120 124	1.0		
				•		1.5		
	Stiff, dark brown, mottled grey, very silty, CLAY, with siltstone nodules. Thinly laminated with light grey & brown silt & fine sand.	2.6		•	V 126 130	2.0		
				•		2.5		
3.8				•	V 108 110	3.0		
	Very stiff, mid grey, mottled dark brown, very silty, CLAY, with siltstone nodules. Thinly laminated with olive & brown silt & fine sand.	600		•	V 140+ 140+	4.0		
4.4				•				
	Very stiff, dark burgundy, mottled grey, very silty, CLAY, with numerous limestone nodules.	600		•	V 140+ 140+	5.0		
5.0				•				
	Very stiff, dark grey, mottled burgundy, very silty, CLAY, with numerous limestone nodules.	2.6		•	V 140+ 140+	6.0		
7.6	Borehole ends at 7.6m Obstruction, too dense for drill to penetrate.							

Remarks: Borehole dry & open on completion. Standpipe installed.

- Key:
- Small disturbed sample
  - B Bulk disturbed sample
  - U Undisturbed sample(U100)
  - W Water sample
  - J Jar sample
  - V Pilcon Vane (kPa)
  - I Mackintosh Probe Standard penetration test
  - N SPT blow count