



STS8SE 106

STRATA SURVEYS LTD., Telephone: 0606 834637 Fax: 0606 836657					Borehole Number : B Sheet 1 of 1.							
Job Number : 6661/2      Location : Severnside works tip. (79293)			Client : ICI Ltd.			Dia. & Drilling Methods light cable percussion 150mm diameter			SS24 8201			
Description of Strata	Red. Level	Legend	Thick-ness	Depth m	Sample Depths	Sample Types	N Value	Cu	φ	Water Level	Piezo-meter	Daily Prog.
MADE GROUND. (Sandy soil.)			(0.40)	0.00								18.20m 4L CONCRETE
Stiff brown sandy CLAY.			(0.90)	0.40	0.50 - 0.95	U 1						0.50m
Soft blue/grey CLAY, with occasional small pockets of fibrous decomposing organic matter.				1.10		D 1						GRAVEL
				1.30	1.50 - 1.95	U 2						
				2.20		D 2						
			(3.00)	2.50 - 2.95		U 3						2.60m BENTONITE
				3.20		D 3						3.10m
Soft blue/grey CLAY, with small peat bands and pockets.				4.10		D 4						GRAVEL FILTER
			(1.40)	4.30	4.50 - 4.95	U 5						SLOTTED PIPE
Grey wet SAND.				5.10		D 5						
			(0.20)	5.70	5.50 - 5.95	U 6						
Loose grey clayey and silty fine grained SAND, with bands of sandy clay.				5.90	5.70	M 1						
				6.10		D 6						6.10m BENTONITE
			(2.10)	6.50 - 6.95		U 7						6.60m
Borehole Completed				7.10		D 7						GRAVEL
				7.50 - 7.95		U 8						
					8.00							13/B

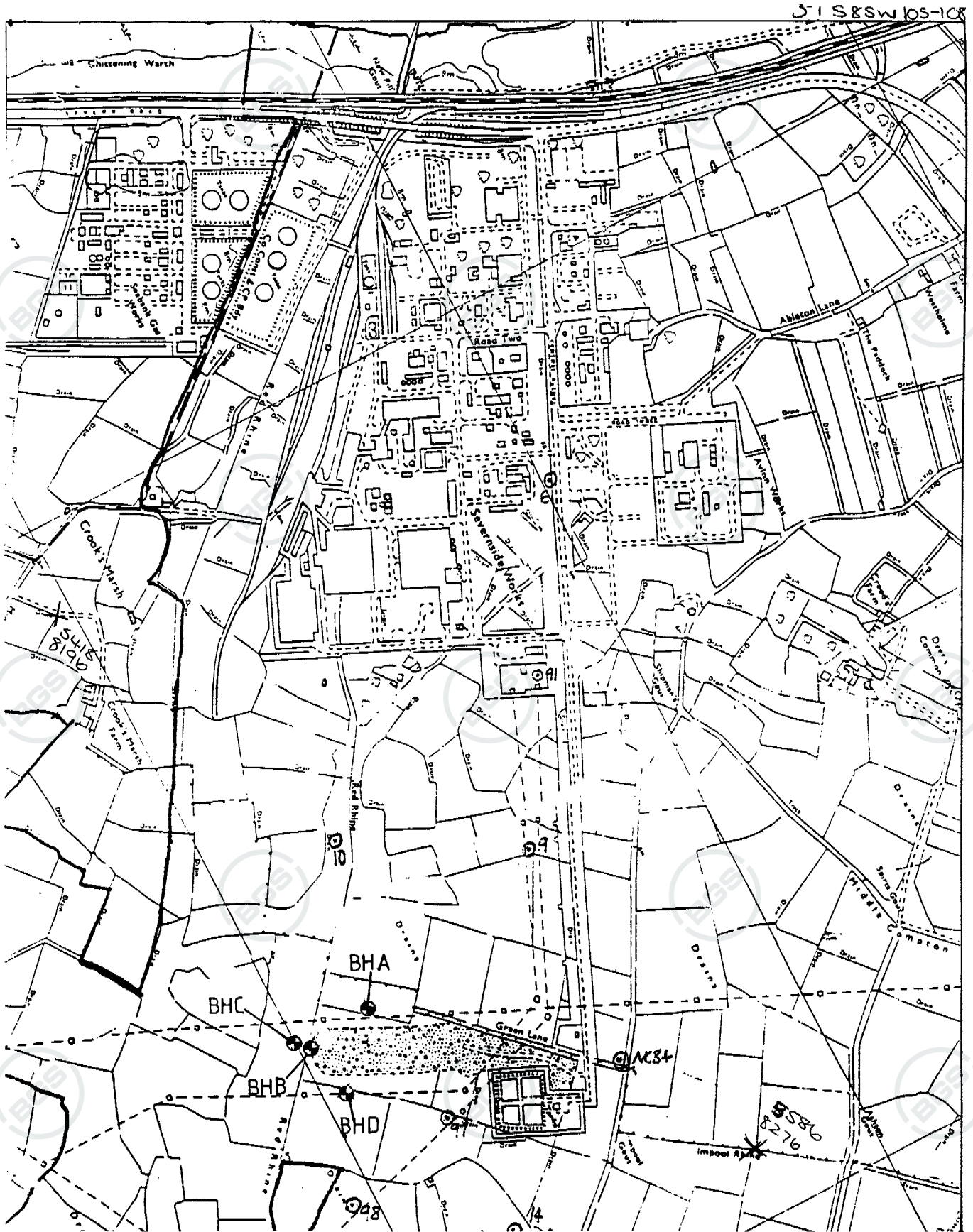
General Remarks :  
30 Minutes prior to drilling washing equipment. Waters struck @ 5.70m rising to 3.30m after 2 Hours.  
.10 Minutes to bail out water. 2 Hours spent on rising head test. Pipe installed to 6.0m, details included.  
1.75 Hours spent washing rig and equipment after drilling.

Dates : 13-AUG-92

Driller : G.B.

Engineer: A.M.

Coordinates :



2.2 SITE PLAN  
SCALE APPROX 1:1000

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Client : ICI Ltd.	

### ICI Severnside Site Section along Central Avenue

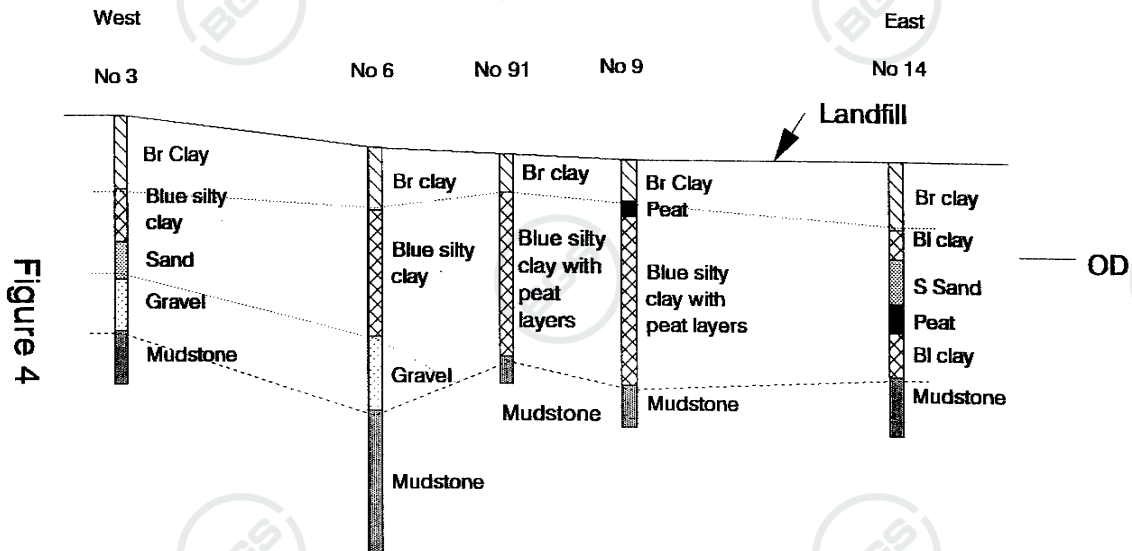


Figure 4

ST58SE 105-108

ST58 SE 10S-108

# ICI Severnside Site

## Geology of landfill site

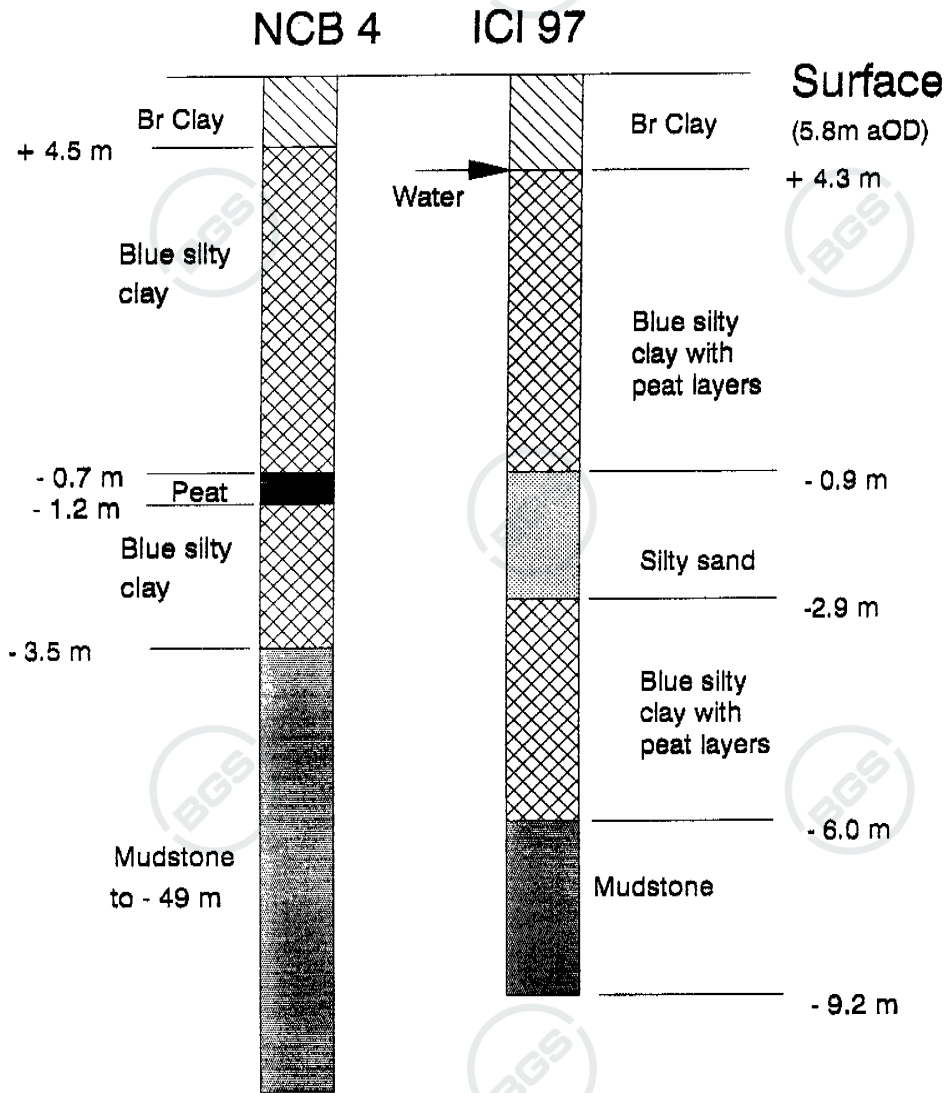


Figure 6