



Norwest Holst Soil Engineering Ltd.						Borehole No. 42	
Contract No. F5353		BOREHOLE LOG		Sheet 1 of 1			
Location Higham / Whiteborough				Chainage			
Client Severn Trent Water Authority				Ground Level 103.88 m.A.O.D.			
Method of Boring Percussion		SK45 NW 217		Date 26/10/82			
Diameter of Borehole 150 mm							
Description of Strata	Legend	Depth Below G.L.(m)	O.D. Level (m)	Casing Depth at Sampling	Sampling and Coring	"N"/ R.O.D.%	Daily Progress
TOPSOIL.		0.40	103.48				
MADE GROUND: Very soft yellow brown silty sandy clay with roots.		1.50	102.38		1.00	(46)	
Firm brown and grey mottled clayey sandy SILT.		2.95	100.93		2.00	(81)	
Stiff very weathered light brown and grey silty MUDSTONE.		4.75	99.13		3.00	(140)	
Grey weathered MUDSTONE.					4.50	(194)	
					4.80	50 for 50mm	
End of borehole.		6.00	97.88		6.00	50 for 75mm*	

Type of Sample	Remarks (Observations of Ground Water etc.)
S.P.T. Undisturbed	Water struck at 4.60 m. Final standing water level 2.80 m.
C.P.T. X Vane	Inspection pit dug to 1.00 m.
Jar Δ Water	Chiselling mudstone 4.85 m to 6.00 m.
Bulk Piezometer	Borehole cased to 3.00 m.
	() Blows to drive U100.
	*Seating blows only.