



<h2 style="margin: 0;">Norwest Holst Soil Engineering Ltd.</h2>						Borehole No. 36	
BOREHOLE LOG				Sheet <u>1</u> of <u>1</u>			
Contract No. F5353				Chainage			
Location Higham/Whiteborough				Ground Level 143.36..... m.A.O.D.			
Client Severn Trent Water Authority				Date 13/10/82.....			
Method of Boring Percussion.....				SK45NE 83			
Diameter of Borehole 150mm.....							

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
Brown sandy TOPSOIL.		0.50	142.86		0.50		
Firm brown and grey mottled slightly silty CLAY.	X					(44)	
	X				1.50		
	X	1.80	141.56			(110)	
Grey and brown weathered SILTSTONE.	+++++				2.50	70	
	+++++	3.55	139.81				
Grey very weathered MUDSTONE.		3.90	139.46		3.70	(190)	
Grey weathered shaly MUDSTONE with sandstone bands.					4.50	101 for 150mm	
End of borehole.		6.00	137.36		5.85	50 for 75mm*	

Type of Sample S.P.T. Undisturbed C.P.T. X Vane Jar Δ Water Bulk Piezometer	Remarks (Observations of Ground Water etc.) Borehole dry. Chiselling mudstone 5.00m to 6.00m. Borehole cased to 3.00m. () Blows to drive U100. * Seating blows only.
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