



Norwest Holst Soil Engineering Ltd.						Borehole No. 48	
Contract No. F5353		BOREHOLE LOG		Sheet 1 of 1			
Location Higham/Whiteborough				Chainage			
Client Severn Trent Water Authority				Ground Level 117.32 m.A.O.D.			
Method of Boring Percussion		SK45NW 223		Date 22/10/82			
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.Q.D.%	Daily Progress
TOPSOIL		0.35	116.97				
Firm brown and grey mottled slightly silty CLAY.					0.50	(14)	
					1.50	(10)	
					2.50	(80)	
		3.20	114.12				
Brown and grey weathered shaly SILTSTONE.					3.55	65	
					4.55	89 for 125mm	
					5.55	95 for 140mm*	
End of borehole.		6.00	111.32				

Type of Sample	Remarks (Observations of Ground Water etc.)
<input checked="" type="checkbox"/> S.P.T. <input checked="" type="checkbox"/> Undisturbed	Water struck at 1.80m, medium inflow. Standing water level (20mins) 1.40m. Sealed at 4.20m.
<input checked="" type="checkbox"/> C.P.T. <input checked="" type="checkbox"/> Vane	Borehole cased to 5.50m.
<input checked="" type="checkbox"/> Jar <input checked="" type="checkbox"/> Water	() Blows to drive U100.
<input checked="" type="checkbox"/> Bulk <input checked="" type="checkbox"/> Piezometer	* Seating blows only.

Water levels are subject to seasonal or tidal variations and should not be taken as constant