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PROJECT NEW HORNIBROOK VIADUCT FOUNDATION INVESTIGATION..... HOLE No 26.....
 LOCATION North Abutment, 6m right of centreline..... DATUM B.C.C.....
 Grid Reference 40017.6 E. 54394.6 N..... GROUND SURFACE 0.56.....
 JOB No. C13A/5380/101.. PROJECT No. 1-145. DATE 1/8/74. REF. H 3493..... WATER LEVEL tidal

STRATA DESCRIPTION		Graphic Log	Depth	Core Rec. %	R.L.	ENGINEERING PROPERTIES									
Soil Type Lithology	Weathering				1:50	Intact Strength I _{s50} (MN/m ²)			Defect Spacing (mm)						
					0.56	30	10	3	1	0.1	10	30	100	500	2000
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">SANDSTONE</p> <p>Light brown to grey, horizontally bedded, fine-grained, sedimentary rock.</p> <p><u>DECOMPOSED</u> Light grey to mottled reddish brown and white, moist, very stiff with hard bands, medium plasticity, silty clay. Highly clayey altered throughout. -5.08 to -5.34 Moderate strength concretionary iron-stone band.</p>			97												
			70												
			100												
			100												
		-6.64	100	-6.08											
END OF HOLE															

REMARKS: * Core sample.....

GEOLOGIST.....
 ENGINEER.....
 APPROVED.....