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SKM BOREHO									ENGINEERING LOG	HOLE NO : CURVE 22_BH03			
CLIENT : TRANSPORT AND MAIN ROADS PROJECT : BLACK SPOT PROJECT JOB NO : CB24735.04									POSITION: E: 359422, N: 8137547 (56 MGA94)  SURFACE ELEVATION: 110.5 (AHD)	ı	PAGE : 1 OF 1  DATE DRILLED : 26/7/13 TO 26/7/13		
-				Y HWY	(CAIR	NS - N	/AREE	3A)	DIP/AZIMUTH: 90°			LOGGED BY: JP CHECKED BY: AJ	
DDOO	DRILLING MATERIAL  PROGRESS Z 5 5 6 5												
DRILLING & CASING	_	DRILLING PENETRATION	GROUND WATER LEVELS	SAMPLES & FIELD TESTS	(E) 고 건 110.5-	O DEPTH (m)	GRAPHIC LOG	CLASSIFICATION SYMBOL	MATERIAL DESCRIPTION Soil Type, Colour, Plasticity or Particle Characteristic Secondary and Minor Components	MOISTURE	CONSISTENCY	STRUCTURE & Other Observations	
<b>A</b>		Н			-110.5-	0.0			ASPHALT: 0.10 m. <sub>0.10m</sub>			FILL	
		F	ED	0.20m B 0.40m	110.0-	0.5		SP	GRAVELLY SAND (SP): Grey, grey brown, fine to medium grained angular gravel, medium to coarse grained sand, with fines, trace of cobbles.			0.20: Moisture Content (%) = 4.1, Liquid Limit (%) = 26, Plastic Limit (%) = 17, Plasticity Index (%) = 9, Linear Shrinkage (%) = 4, % Passing 2.36mm: 63, % Passing 0.425mm: 47, % Passing 0.075mm: 33, % Passing 0.002mm: 6, Max. Dry Density (t/m²) = 2.05, OMC (%) = 8	
——————————————————————————————————————	_	Н	NOT OBSERVED	0.80m DS	109.5-	-  -  -			0.80m	— D - M		-	
		F				-1.0			SANDY SILT (ML): Orange brown, low plasticity, fine to coarse grained sand, with fine to medium grained gravel, trace of cobbles.			RESIDUAL SOIL -	
		Н				-  -  -		ML			MD	-	
		F		1.50m	- 109.0-	_ 1.5			1.50m  Terminated Drill Hole at 1.50 m refusal on estimated			-	
						-			medium to high strength material			-	
					108.5-	- 2.0 -						-	
						- -						_	
					108.0-	2.5 						-	
,					107.5-	-3.0						- - -	
						-						- -	
					107.0-	—3.5 - -						-	
,					100 5	-						-	
HA Hand Auger RR Rock Rolling AS Auger Screw AT Air Track AD/T Auger Drill TC-bit HQ HQ Coring AD/V Auger Drill V-bit NQ NQ Coring WB Washbore NMLC NMLC Coring DRILLING PENETRATION VE Very Easy F Firm VH Very Hard E Easy H Hard GROUNDWATER SYMBOLS  DS Disturbed S ES Env Soil Sam EW Env Water Sa EW Env Water Sa EW EN WAT									d Sample SPT Standard Penetration Test U Undisturbed Tube Sample VL Very L Look MD Med D Den Shear D = Dry M = Moist W = Wet Sersion MD Med D Den VD Very CO Con Den VD Very CO CO Con Den VD	/ Loose se lium De se / Dense npact	4 4 3 3 5 5 >	- 4 VS Very Soft < 12 kPa {0-2} - 10 S Soft 12 - 25 {2-4}	