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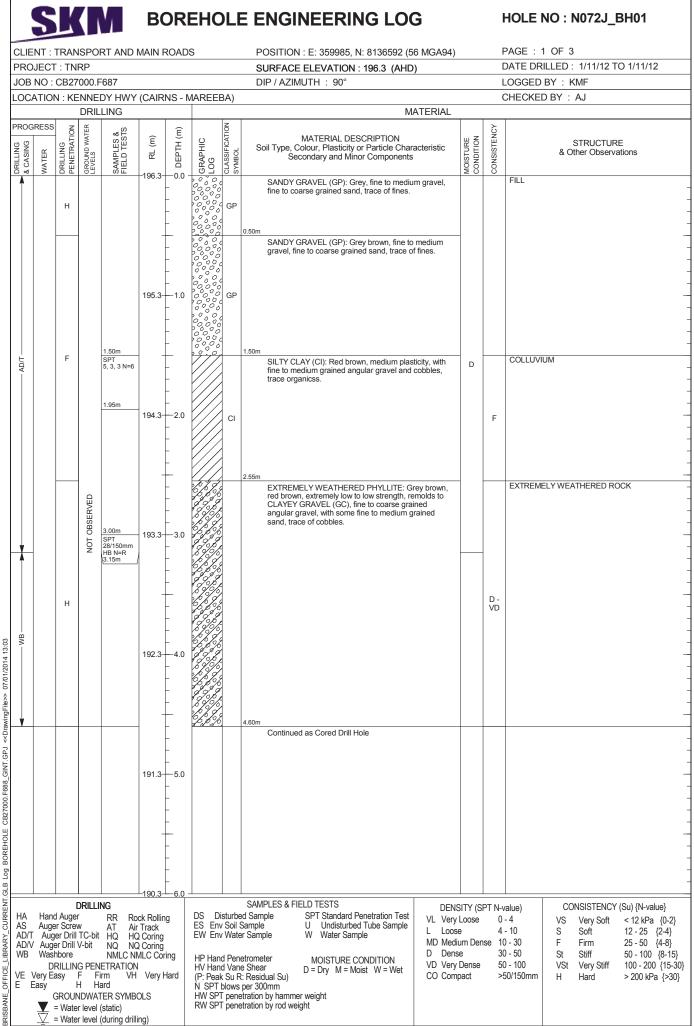
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S			V.		ORE	BOREHOLE	ENGINEE	RIN)G	HOLE	NO :	N072J_B	H01					
CLIENT :	: TRA	NSPC	ORT A	ND MAII	N ROADS	POSITION : E: 35	59985, N: 8136592		PAGE: 2 OF 3										
PROJEC							SURFACE ELEVATION : 196.3 (AHD)						DATE DRILLED : 1/11/12 TO 1/11/12						
					IRNS - MAR	DIP / AZIMUTH :	90°				LOGGED BY : KMF CHECKED BY : AJ								
						MATERIAL							'S & COMME	INTS					
DETAIL DETAIL	HIGH TCR/RQD	(E) T2 196.3		GRAPHIC LOG	(texture	DESCRIPTION TYPE : Colour, Grain size, Si , fabric, mineral composition, I tion, cementation, etc as appl	nardness	Weathering	ESTIMATED STR Is(50) - Avial O - Diameter U - Vial O - Diameter U - Vial U - Diameter U - Vial U - Diameter U - Vial U - Vial	al	DEFECT SPACING (mm)	Desc	ription of joints, defects, additio vations and co	nal	GENERAL				
		- 195.3- - 194.3-	- - - - -												-				
		- 193.3- - 192.3-	- - - - -												-				
	100% TCR 0% RQD 5.00		- - - - - - 5.0			NG AT 4.60m ark grey green, pale grey, orange bro	own, distinct bedding	HW HW HW				4.70 4.77 4.80 4.90 4.94	JT 70° PR RF JT 70° PR RF JT 30° CU RF JT 30° CU RF JT 50° CU RF JT 60° PR RF JT 70° PR S		- 				
NMLC	100% TCR 72% RQD 6.00	-	- - - - -									- 5.53	JT 70° PR S JT 70° PR RF JT 60° UN RF JT 30° CU RF JT 30° CU RF JT 30° CU RF		-				
NMLC N NQ NO	IMLC (Q Cori CR % QD % (rc GR	Coring ng 6 core ru 6 core ru 9 core ru	un > 100 ion only VATER vel (stat	HQ H PQ F vered 0mm long measured SYMBOL	S	SAMPLES & FIELD D Disturbed Sample ES W Water Sample EW SPT SPT Sample U Undisturbed Tube Sample	D TESTS Env Soil Sample Env Water Sample	CZ Cru DB Drill	tured Zone d Seam ar Zone 1	CN Clea CT Coa SN Staii /R Ven /R Ven POL Po RF Ro S Sm	an Cu C ting IR I n PR I eer ST S Un U lished	Curved rregular Planar Stepped Jndulated	ROCK STRE 0-0.03 0.03-0.1 0.1-0.3 0.3-1.0 1.0-3.0	Extremely Lo					

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	5			V.		ORE) BORE	HOLE	ENGINE	EERI	NG	G LC)G	HOL	E N	0:1	N072J_E	3H01		
CLIENT : TRANSPORT AND MAIN ROADS POSITION : E: 359985, N: 8136592 (56 MGA94)											PAGE : 3 OF 3									
-	ROJE						SURFACE ELEVATION : 196.3 (AHD)							DATE DRILLED : 1/11/12 TO 1/11/12						
-			27000				DIP / AZIMUTH : 90°													
				EDY H		IRNS - MAR	MATERIAL								CHECKED BY : AJ DEFECTS & COMMENTS					
						(texture) altera	TYPE : Colou , fabric, minera ation, cementat	l composition ion, etc as ap		ESTIMATED STRENGTH is(50) ● - Avial ○ - Diametral			DEFECT SPACING (mm) D			iption of joints lefects, additi vations and c	s, seams, onal	GENERAL		
- NMLC		100% TCR 37% RQD 7.00	189.3-	-		PHYLLITE: C at 30° to 40°.	ark grey green, pa (continued)	le grey, orange	brown, distinct bedd	HW HW MV						- 6.25 \$ - 6.49 J - 6.72 J - 6.82 J - 6.93 \$ - 7.07 J = 7.12 J	T 30° UN RF SS 30° UN RF T 80° PR RF T 50° PR RF T 90° PR RF SS 30° IR RF T 30° CU RF T 30° UN RF T 60° UN RF		-	
		100% TCR 64% RQD 8.00	-	-	<pre>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>></pre>											– 7.65 J – 7.82 J	T 80° PR RF T 80° PR RF T 70° PR RF T 80° PR RF T 80° PR RF T 80° PR RF		-	
			- 186.3 - 185.3 	- - - - - - - - - - - - - - - - - -		Cored Drill H	ole Terminated at i													
	Image: 184.3 12.0 DRILLING NMLC NMLC Coring HQ NQ NQ Coring PQ PQ Coring TCR % core run recovered RQD % core run > 100mm long (rock fraction only measured) GROUNDWATER SYMBOLS Image: Power level (static) Image: Power level (during drilling)						D Disturbed W Water Sa SPT SPT Sam	mple EV	LD TESTS 5 Env Soil Sample V Env Water Samp	le CZ C DB D FZ F JT Jc IS Int	Crushed Crushed Drill Bre racture Dint filled So hear Z	eak ed Zone eam one	CN Clea CT Coa SN Stai VR Ven POL Po RF Ro S Sm	an C ting I n F eer S	Cu Curv R Irreg PR Plan ST Step Jn Undi	jular iar iped	0-0.03	ENGTH (Is50 Extremely L Very Low Low Medium High Very High		

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