



ALIGNMENT DATA: Ekageng Street						
SEGMENT	CHAINAGE	Y-COORD	X-COORD	RADIUS	Δ / BEARING	LENGTH
L1	Km 0.000 to Km 0.101	101128.90 101048.210	3013899.870 3013959.906		306°19'00"	101.270 m
C1	BC: Km 0.101 EC: Km 0.117	BC: 101048.210 PI: 101040.278 EC: 101045.984	BC: 3013959.906 PI: 3013965.736 EC: 3013973.759	10.000 m	Δ: 89°06'20"	15.552 m
L2	Km 0.117 to Km 0.202	101045.984 101095.293	3013973.759 3014043.091		35°25'10"	85.079 m
C2	BC: Km 0.202 EC: Km 0.217	BC: 101095.293 PI: 101105.273 EC: 101106.174	BC: 3014043.091 PI: 3014057.123 EC: 3014058.928	6.000 m	Δ: 141°34'40"	14.826 m
L3	Km 0.217 to Km 0.289	101106.174 101109.467	3014058.928 3013977.133		176°59'50"	62.881 m
C3	BC: Km 0.280 PI: Km 0.299 EC: Km 0.299	BC: 101109.467 PI: 101109.988 EC: 101104.479	BC: 3013977.133 PI: 3013967.208 EC: 3013958.935	30.000 m	Δ: 36°39'40"	19.196 m
L4	Km 0.299 to	101104.479	3013958.935		213°30'30"	32.577 m

DRAWING No.	DESCRIPTION
REFERENCE DRAWINGS	

A	25/08/17	ISSUED FOR TENDER			E M DRAWN BY	N M CHECKED BY	L M APPROVED BY		
REV	DATE	DESCRIPTION							
REVISIONS									

	CLIENT MAQUASSI HILL LOCAL MUNICIPALITY PRIVATE BAG X3 19 KRUGER STREET WOLMARANSSTAD 0557			Tel: 018 596 1068	
	ENGINEER (Pr Tech Eng):		DATE:	DESIGN BY: N M	DATE: 2025/08/10
	EXTERNAL APPROVAL:		DATE: M	DRAWN BY: E M	DATE: 2025/08/11
	1] REVIEWED & ACCEPTED. NO FURTHER REVIEW REQUIRED. 2] REVIEWED & ACCEPTED AS NOTED. WORK MAY PROCEED SUBJECT TO INCORPORATION OF CHANGES AS INDICATED. REVISE AND RE-SUBMIT. 3] REVISE AND RE-SUBMIT FOR REVIEW. WORK MAY NOT PROCEED.		CHECKED BY: N M APPROVED BY: L M DIRECTOR (Pr Tech Eng): TENDER / CONTRACT No.:	DATE: 2025/08/13 DATE: 2025/08/15 DATE: 2025/08/17 SCALE:	
DIMENSIONS ARE IN mm U.O.N.			DO NOT SCALE DRAWING		1 : 300

DRAWING STATUS			
 INFORMATION	 TENDER	 CONSTRUCTION	 AS BUILT

PROJECT: MAQUASSI HILL LOCAL MUNICIPALITY

UPGRADING OF GRAVEL ROADS TO BLOCK PAVING EKAGENG STREET

PROJECT NO: MLHM/MIG/04/2025/2026

ROAD AND STORMWATER LAYOUT PLAN

PROJECT No.:	SHEET :	DRAWING No.:	REV No.:	SIZE
1 OF 2		GLST-04-25-TD-RSW-LP01	A	A0