



VERTICAL CURVES GRADE																												
FINAL ROAD LEVELS	H _L	LEFT																										
	H _C	5.55m ON CL																										
	H _R	RIGHT																										
SUPER ELEVATION																												
GROUND LEVELS AT GRADE LINE																												
KILOMETER DISTANCE																												
CUT / FILL																												
GUARDRAIL LEFT																												
KERB LEFT																												
SHOULDER LEFT																												
GUARDRAIL RIGHT																												
KERB RIGHT																												
SHOULDER RIGHT																												
HORIZONTAL ALIGNMENT																												
DRAINAGE																												
KILOMETER DISTANCE SIZE AND ANGLE																												

No.	DATE	REVISIONS	BY	CHECKED BY

DESIGNED BY: RALEMA CONSULTING ENGINEERS

RALEMA CONSULTING ENGINEERS

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CLIENT

ELIAS MOTSOLEDI LOCAL MUNICIPALITY

CONTRACT No.
EMLM 20/2023

IPW No.

SHEET
1 of 1

PROJECT TITLE

UPGRADING OF KGOBOKWANE-KGAPHAMADI ROADS, BRIDGES AND STORMWATER

DRAWING TITLE

ROAD 2: Km 0+000 to 0+583: LAYOUT PLAN AND LONGITUDINAL SECTION

SCALE

1:500

REVISION

00

TYPES OF PLANNING

PLANNING
CONSTRUCTION
AS-BUILT

PLAN No.

RCE73_EMLM_05_2LS_01

STATUS

PLANNING