



- NOTES
- GENERAL
1. All construction and erection done on site should conform to the laid standards of construction

2. The Engineer and/or client reserves the right to instruct the contractor to correct defective work(s)

3. This drawing is to be read in conjunction with all reference drawings
- ROAD WORKS
1. Density tests to be done on each base constructed

2. Road formation level to be constructed on approved sub-grade material and road slopes to be formed at that stage
- MATERIAL SURFACING
- Premix: To SABS 1200 continuous graded bitumen asphalt or similar approved.
Mix to be approved by the Engineer.

Surface Treatment: Double Seal of 13.2 and 6.7mm stone aggregate with 150/200 per bitumen emulsion fog spray.
- Block Paving:

Roads: Heavy duty 80mm thick interlocking blocks grey colour laid on herringbone pattern to SABS 1200 specified or similar approved.

Footway: Light duty 60mm thick interlocking blocks grey colour laid on herringbone pattern to SABS 1200 specified or similar approved

REFERENCE DRAWINGS

	Drg No.	Title
	S.G/A1040/C/P/D001	POTABLE WATER RETICULATION
	S.G/A1040/C/S/D001	SEWER RETICULATION

KEY

DATE	DRWN	REV BY	CHKD	APPD	ISSUE



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PREVIOUS VERSIONS OF THIS DRAWING SHOULD BE STAMPED SUPERSEDED OR DESTROYED DO NOT SCALE THIS DRAWING – IF IN DOUBT ASK

PROJECT TITLE

DESIGN OF CIVIL INFRASTRUCTURE
FOR STRATHMORE HOUSING
DEVELOPMENT

DRAWING TITLE

15M ROAD 16, PLAN & LONGITUDINAL
SECTION (SHEET 1 OF 1)

CLIENT



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Pvt Ltd

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SCALE	MASTER SIZE
1:1000	A0
CLIENT DRAWING No.	REV
S.G/A1040/C/R/D004	A1

SCALES:
Horizontal 1:1000
Vertical 1:100

DATUM 1395.000

VERTICAL PROFILE GRADES

FINAL DESIGN ROAD LEVELS	LEFT EDGE (HL)	CENTRE LINE (CL)	RIGHT EDGE (HR)
GROUND LEVELS ON CL	1398.714	1398.714	1398.714
SUPERELEVATION	LEFT RIGHT — —		
HORIZONTAL ALIGNMENT			
DISTANCE (km)	0.000	0.020	0.040
DRAINAGE	Distance (km)	Size and Angle	