

SCALES:
Horizontal 1:1000
Vertical 1:100

DATUM 1400.000

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

LONGSECTION 15M ROAD 2
FROM 0.000 TO 537.120

NOTES

GENERAL

- All construction and erection done on site should conform to the laid standards of construction
- The Engineer and/or client reserves the right to instruct the contractor to correct defective work(s)
- This drawing is to be read in conjunction with all reference drawings

ROAD WORKS

- Density tests to be done on each base constructed
 - 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

Org 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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PROJECT TITLE

DESIGN OF CIVIL INFRASTRUCTURE FOR STRATHMORE HOUSING DEVELOPMENT

DRAWING TITLE

15M ROAD 2, PLAN & LONGITUDINAL SECTION (SHEET 1 OF 1)



homelink (PVT) LTD
Hardwicke House, 72-74
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Box 628, Causeway,
HARARE, ZIMBABWE

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