

SCALES:  
Horizontal 1:1000  
Vertical 1:100  
DATUM 1400.000

VERTICAL PROFILE GRADES	
FINAL DESIGN ROAD LEVELS	LEFT EDGE (HL)
	CENTRE LINE (CL)
	RIGHT EDGE (HR)
GROUND LEVELS ON CL	
SUPERELEVATION	
HORIZONTAL ALIGNMENT	
DISTANCE (km)	
DRAINAGE	

LONGSECTION 15M ROAD 3  
FROM 0.000 TO 326.012

### 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


	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 3, PLAN & LONGITUDINAL SECTION (SHEET 1 OF 1 )

### CLIENT



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