



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

SEWER RETICULATION

1. ALL PIPES TO BE uPVC TO SANS 1601 WITH SPIGOT JOINTS SEWER CLASS (SA CLASS 51),
2. CONNECTIONS TO BE 110MM DIA. uPVC,
3. MANHOLES TO BE CONSTRUCTED USING 1200MM NOMINAL PRE-CAST CONCRETE RINGS,
4. MANHOLE COVERS TO BE SANS TYPE 2A – ROADS,
5. SEWER PIPES TO BE LAID 1.5M FROM STAND BOUNDARIES,
6. ALL PIPES TO BE BEDDED AS SHOWN ON DETAIL DRAWING,
7. MANHOLE COVER LEVELS SHALL BE AT LEAST 100MM ABOVE FINISHED GROUND LEVEL EXCEPT IN ROAD CARRIAGEWAY WHERE THEY SHALL BE FLUSH WITH ROAD LEVEL,
8. PIPES TO HAVE CLASS B BEDDING IN SERVICE AND CONCRETE SURROUND UNDER ROAD.

REFERENCE DRAWINGS

No.	Drg No.	Title
1	S.G/A1040/C/S/D001	SEWERAGE RETICULATION
2		
3		
4		
5		

KEY

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DATE	DRWN	REV BY	CHKD	APPD	ISSUE	COMMENT
APR 2024	SM	SM	VM	SM	A2	TENDER



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PREVIOUS VERSIONS OF THIS DRAWING SHOULD BE STAMPED SUPERSEDED OR DESTROYED.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

SEWERAGE RETICULATION
SHEET 3 OF 4

CLIENT



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HARARE, ZIMBABWE

SCALE

1:1000

MASTER SIZE

A0

CLIENT DRAWING No.

S.G/A1040/C/S/D002

REV

A2