



RETICULATION LAYOUT PLAN  
Scale: 1:10 000

LEGEND:

- VILLAGE BOUNDARIES
- EXISTING RESERVOIR
- NEW BREAK PRESSURE TANK
- EXISTING WATER TREATMENT WORKS
- Ø50mm HDPE PN 10 PIPE
- Ø50mm HDPE PN 16 PIPE
- Ø50mm HDPE PN 20 PIPE
- Ø50mm HDPE PN 25 PIPE
- Ø50mm KLAMBON CLASS 40 STEEL PIPE
- Ø63mm uPVC CLASS 16 PIPE
- Ø63mm uPVC CLASS 20 PIPE
- Ø63mm uPVC CLASS 25 PIPE
- Ø65mm KLAMBON CLASS 40 STEEL PIPE
- Ø80mm KLAMBON CLASS 40 STEEL PIPE
- Ø110mm uPVC CLASS 12 PIPE
- Ø110mm uPVC CLASS 16 PIPE
- Ø110mm uPVC CLASS 20 PIPE
- Ø110mm uPVC CLASS 25 PIPE
- STAND TAPS

Revision Details

No.	Date	Description	By
C1	2025-06-24	Pipe sizes updated.	BDW
C2	2025-07-08	Labels updated.	BDW
C3	2026-03-02	Route updated.	BDW



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PROUDLY  
SOUTH AFRICAN

Client:



Project:

**CHDM Cluster 6 Water  
Backlog Project  
Ngqondo Water  
Reticulation**

Drawing Title:

**RETICULATION  
LAYOUT PLAN**

Designed:

B. DE WET

Scale:

1:10 000

Drawn:

B. DE WET

Size:

A1

Checked:

W. NEL

Date:

02-03-2025

Revision:

C3

Drawing No.:

S242403-GL-02

**FOR  
CONSTRUCTION**