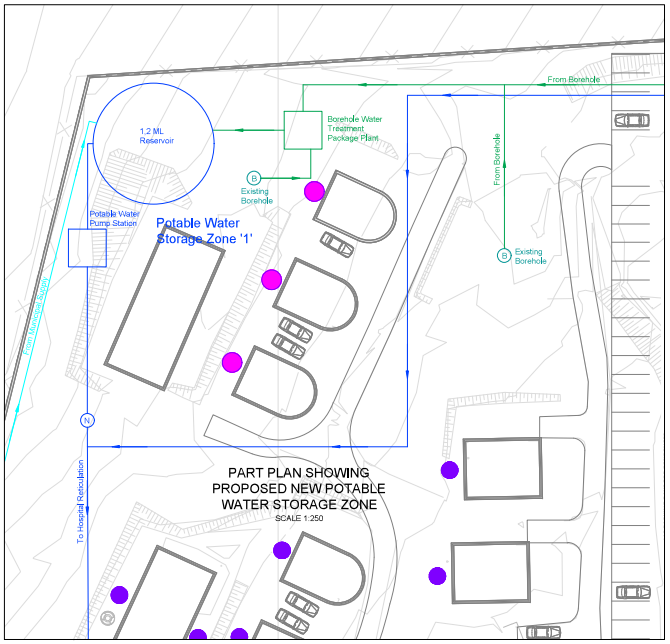
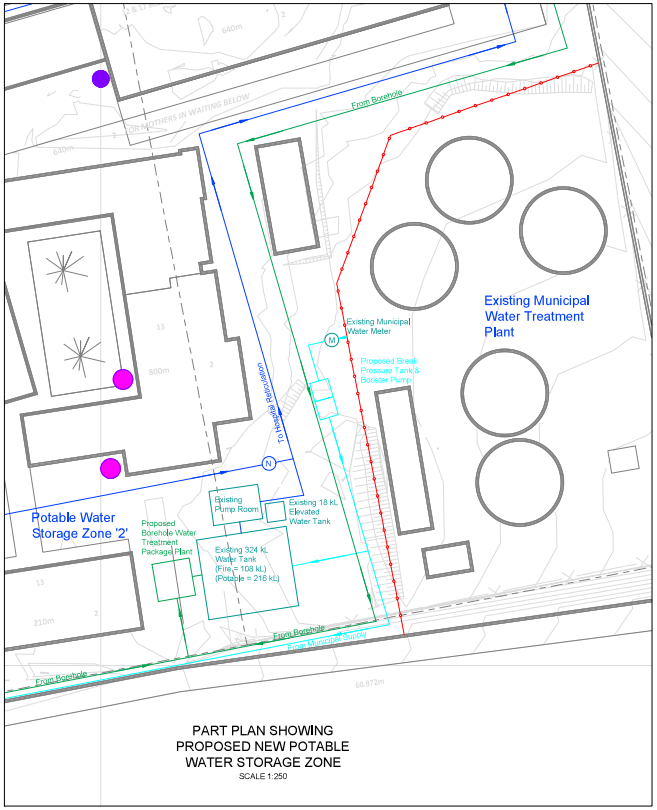
PROPOSED BULK SERVICES SCHEMATIC POTABLE WATER AND WASTEWATER

SCALE 1:750



PART PLAN SHOWING PROPOSED NEW POTABLE WATER STORAGE ZONE

SCALE 1:250



PART PLAN SHOWING PROPOSED NEW POTABLE WATER STORAGE ZONE

SCALE 1:250

TYPICAL R.C. WATER RESERVOIR

TYPICAL INTERNAL VIEW OF A POTABLE WATER PUMP STATION

TYPICAL WATER TREATMENT PACKAGE PLANT
(TO TREAT BOREHOLE WATER)

EXISTING 18kL ELEVATED WATER TANK

EXISTING 324kL WATER TANK

NOTE

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE DEPARTMENT FUNCTIONAL PERFORMANCE TEMPLATES AND NARRATIVES FOR BULK SEWER, WATER AND STORMWATER ASSESSMENT REPORTS AS WELL AS THE ARCHITECT'S MASTER PLAN.
2. REFER TO : 560 / 9A01 FOR PROPOSED BOREHOLE WATER SCHEMATIC.
3. REFER TO : 560 / 9A02 FOR PROPOSED MUNICIPAL POTABLE WATER SCHEMATIC.
4. EXISTING BOREHOLE IS TO BE REFURBISHED.
5. FUNCTION OF THE EXISTING TANKS STILL TO BE DEFINED. POSSIBLE INTEGRATION INTO THE NEW POTABLE WATER SYSTEM IS AN OPTION.

SCALE (mm) 0 10 20

No.	REFERENCE DRAWINGS

CLIENT

health
Department: Health
REPUBLIC OF SOUTH AFRICA

REV	DESCRIPTION	BY	DATE
P2	REVISED EXISTING BOREHOLE POSITIONS	N.D	20/07/2023
P1	PRELIMINARY	Y.R	08/03/2023

Professional Person | Registration

PROJECT

BETHESDA HOSPITAL CONDITION ASSESSMENT, MASTER PLAN AND PROJECT BRIEFS OUTPUT 2

DETAILS

PROPOSED BULK SERVICES SCHEMATIC POTABLE WATER AND WASTEWATER

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SABS ISO 9001 CESA

DESIGNED	Y.R	COPYRIGHT RESERVED	SCALES AS SHOWN
DRAWN	Y.R		
APPROVED	P.N	PL	DATE 08/03/2023

TENDER No.

DRAWING No. 560 / 100 REV P2

FOR INFORMATION