



NOTES

- LAYOUT PLAN PRODUCED ON THE BASIS OF PROFESSIONAL LAND SURVEYORS AS-BUILT SURVEY, APRIL 2021, (ARROW SURVEYS PTY LTD) AND V3 CONSULTING ENGINEERS AS-BUILT SURVEY 2023. THE CONTRACTOR SHALL HOWEVER VERIFY ALL DIMENSIONS OF EXISTING STRUCTURES WITH THOSE INDICATED ON CONSTRUCTION DRAWINGS PRIOR TO ORDERING OF RESPOKE FITTINGS AND SEEK CLARIFICATION FROM THE CONSULTING ENGINEER WHERE NECESSARY.
- THIS DRAWING TO BE READ WITH ALL RELEVANT CIVIL ENGINEERING DRAWINGS. SEE THE TABLE ON THIS DWG WITH NOTABLE DWGS.
- THIS DRAWING TO BE READ WITH ALL RELEVANT MECHANICAL, ELECTRICAL AND ELECTRONIC ENGINEERING DRAWINGS.
- REFER TO DRAWING 10909001-0104 FOR TSHAME WWTW SITE LAYOUT ORIENTATION.
- NEW DOUBLE SKIN MASON WALL, STRETCHER BOND WITH BRICKFORCE EVERY 4TH COURSE FOR ABOVE GROUND COURSES AND EVERY COURSE FOR BELOW GROUND COURSES.
- DEPTH OF NEW WALL CONCRETE FOOTING (T&C) TO BE AT LEAST 0.8m BELOW TOP OF NEW CONC GROUND FLOOR SLAB (T&C LEVEL TBC).

LEGEND:

LEGEND:

BOQ: BILL OF QUANTITIES (SEE CONTRACT DOCUMENTS)
CE: CIVIL ENGINEERING
E: ELECTRICAL & ELECTRONIC FOR MCC's & TELEM
M: MECHANICAL
MEICA: MECH ELECTRICAL INSTRUMENTATION CONTROL & AUTOMATION
T&C: TOP OF CONCRETE (NEW)
T&C (EX): TOP OF CONCRETE (EXISTING)
T&P: TOP OF PAVING
PFL: FINISHED FLOOR LEVEL (NEW)

LOCAL MUNICIPALITY: MAP

SPONSOR & REGULATOR: DWS

ISSUE FOR TENDER

0 100
100 MILLIMETRES ON ORIGINAL DRAWING

(A) BEFORE CONTRACT COMMENCES
(A) AFTER CONSTRUCTION CONTRACT HAS COMMENCED

Nr.	DATE	AMENDMENTS
(T1)	2025-05-17	ISSUE FOR TENDER

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CLIENT / IMPLEMENTING AGENT

vaal central water
naturally

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PROJECT
TSHAME WWTW REFURBISHMENT
BW CONTRACT: BW298/TSHIWWTW/22

DRAWING DESCRIPTION
COMPOST PROCESSING AREA: GENERAL LAYOUT, SECTIONS AND DETAILS

DRAWING NO.	REVISION
10909001 - 0586	(T1)

DESIGNED:	GM	CHECKED:	GM
DRAWN:	HP	SCALE:	AS SHOWN
APPROVED:		INCEPTION DATE:	2024-02-19
FILE PATH:	"D:\PROJECTS\REFURBISHMENT\10909001 TSHAME WWTW / G2 CONCEPT / 04 DRAW		

ISSUE FOR TENDER