



LOCALITY PLAN
1 : 10000

DEPARTMENT	APPROVED	DESIGNATION	DATE

GENERAL LAYOUT OF EXISTING WWTW
1 : 5000



LEGEND	
1	MAIN ENTRANCE
2	VAN WYKSRUST PUMP STATION
3	SUB - STATION C
4	PROPOSED CONTRACTORS CAMP
5	EXISTING DN700 RISING MAIN PIPELINE 1
6	EXISTING DN700 RISING MAIN PIPELINE 2
7	HEAD OF WORKS
8	EXISTING RISING MAIN PIPELINES 1 & 2 VALVE CHAMBER
9	MATURATION DAM
10	VAN WYKSRUST AND MATURATION DAM ACCESS ROAD
11	MATURATION DAM FEED PIPE
12	EMERGENCY DAM
13	EMERGENCY DAM PUMP STATION
14	EMERGENCY DAM ACCESS ROAD
15	ELECTRICAL BUILDINGS
16	ELUTRIATION BUILDING
17	SUB - STATION B
18	FINAL EFFLUENT PUMP STATION

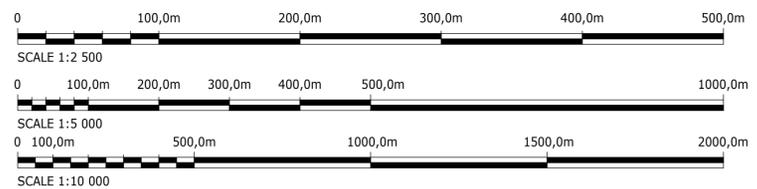
NOTE: GREY TEXT IS "CONTRACT 2"

LEGEND:	
	= PIPELINE BELOW GROUND
	= PIPELINE ABOVE GROUND

HEAD OF WORKS ENLARGED VIEW
1 : 2500



VAN WYKSRUST PUMP STATION ENLARGED VIEW
1 : 2500



CONSULTING ENGINEERS

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SURVEYED	
DESIGNED	L. NAICKER
DRAWN	N. O'GORMAN
CHECKED	L. NAICKER
SERVICES CHECKED	
GEOTECHNICAL INVESTIGATION	
SERVITUDES	
APPROVED	DITHOLO PHOGOLE
Pr. Eng.No.	20060098
DATE	25 February 2025

JOHANNESBURG WATER (SOC) LTD

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CITY OF JOHANNESBURG

OLIFANTSVLEI WWTW: CONTRACT 1
INFRASTRUCTURE RENEWAL PLAN
OLIFANTSVLEI
GENERAL SITE LAYOUT

DESIGN MANAGER	SCALE	AMENDMENTS	APPROVED	DATE	DRAWING No.
	C01	ISSUED FOR TENDER	D. PHOGOLE	FEB 25	JW NUMBER
	AS SHOWN				JW14466-RHD-C1-00-D-C-0001
					CONSULTANT'S NUMBER
					BW1400-RHD-C1-00-D-C-0001
					FILE No
					C01