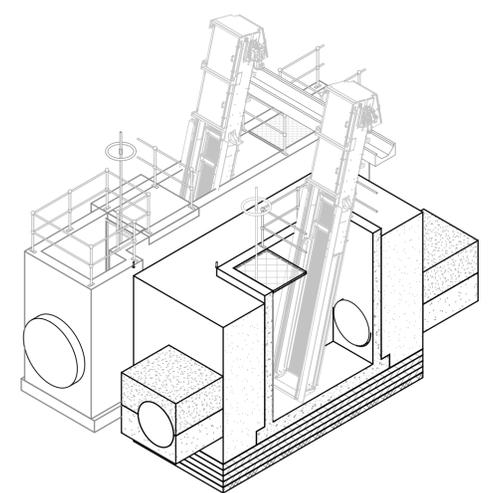
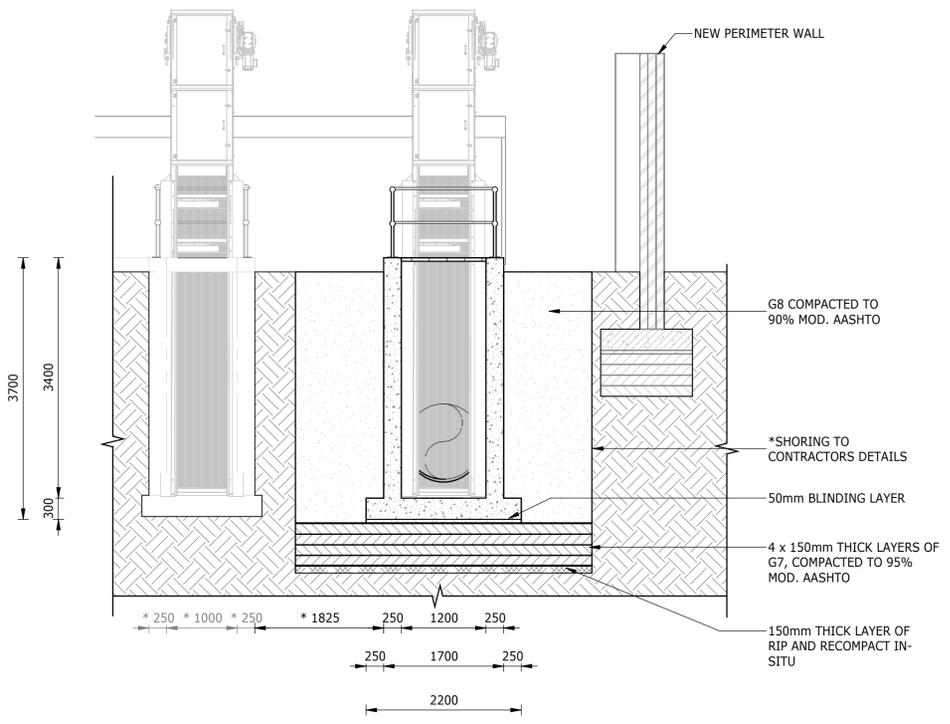
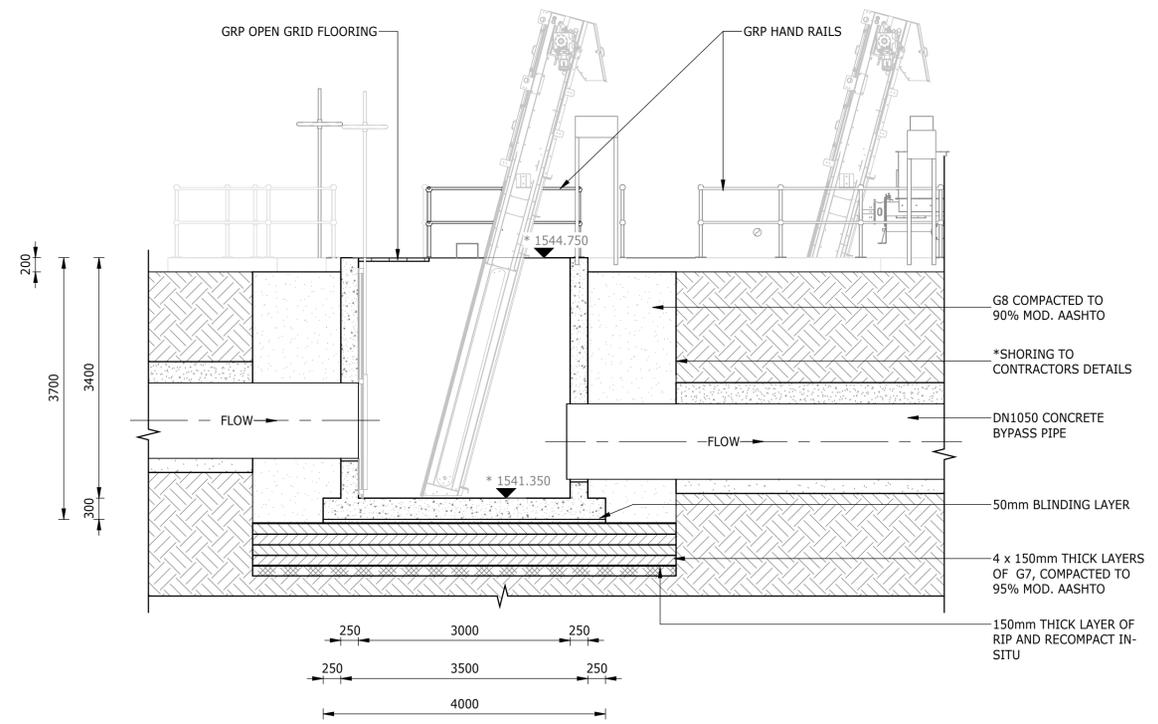
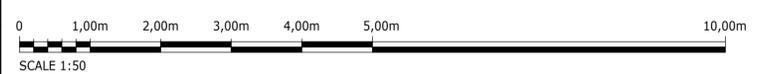


BYPASS CHAMBER - SETTING OUT		
POINT	X	Y
BYPASS - CONCRETE		
BC-01	2913501.968	-89100.503
BC-02	2913502.498	-89103.962
BC-03	2913504.178	-89103.704
BC-04	2913503.648	-89100.244

- NOTES:**
1. ALL DIMENSIONS AND LEVELS CONTAINING * ARE TO BE CONFIRMED ON SITE PRIOR TO COMMENCEMENT OF WORK. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY.
 2. BOTTOM OF BASE FOUNDATION TO BE INSPECTED FOR GROUND CONDITION BEFORE CONCRETE IS POURED.
 3. EXISTING GROUND LEVELS TO BE RESTORED AFTER EXCAVATION AND BACKFILL.
 4. EXCAVATION METHOD AND EXTENT TO ENSURE THAT THERE IS NO DAMAGE TO EXISTING INFRASTRUCTURE. AN EXCAVATION AND COMPACTION METHOD STATEMENT IS TO BE PROVIDED, FOR APPROVAL BY THE ENGINEER, PRIOR TO EXCAVATION.
 5. SETTING-OUT POINTS ARE A GUIDE; FINAL EXCAVATION TO BE CONFIRMED ON SITE BY CONTRACTOR.
 6. MECHANICAL EQUIPMENT INDICATED ON THIS DRAWING ARE SCHEMATIC.
 7. CONCRETE EDGES TO HAVE A 25x25mm CHAMFER.



DEPARTMENT	APPROVED	DESIGNATION	DATE



CONSULTING ENGINEERS

Royal HaskoningDHV
Enhancing Society Together

Building No. 5 Country Club Estate
21 Woodlands Drive
Woodmead
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2052
Tel No. +27 11 798 6000

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

TURBINE HALL
65 NTEMI PILISO STREET
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CITY OF JOHANNESBURG

OLIFANTSVLEI WWTW: CONTRACT 1

INFRASTRUCTURE RENEWAL PLAN

VAN WYKRUST PUMP STATION

BYPASS CHAMBER

GENERAL ARRANGEMENT, SECTIONS & EARTHWORKS

DESIGN MANAGER	SCALE	AMENDMENTS	APPROVED	DATE	DRAWING No.
	AS SHOWN	C01 ISSUED FOR TENDER	D. PHOGOLE	FEB 25	JW NUMBER JW13605-RHD-C1-03-D-C-0302 CONSULTANT'S NUMBER BW1400-RHD-C1-03-D-C-0302 FILE No
					C01

DESIGN MANAGER	SCALE	AMENDMENTS	APPROVED	DATE	DRAWING No.
	AS SHOWN	C01 ISSUED FOR TENDER	D. PHOGOLE	FEB 25	JW NUMBER JW13605-RHD-C1-03-D-C-0302 CONSULTANT'S NUMBER BW1400-RHD-C1-03-D-C-0302 FILE No
					C01