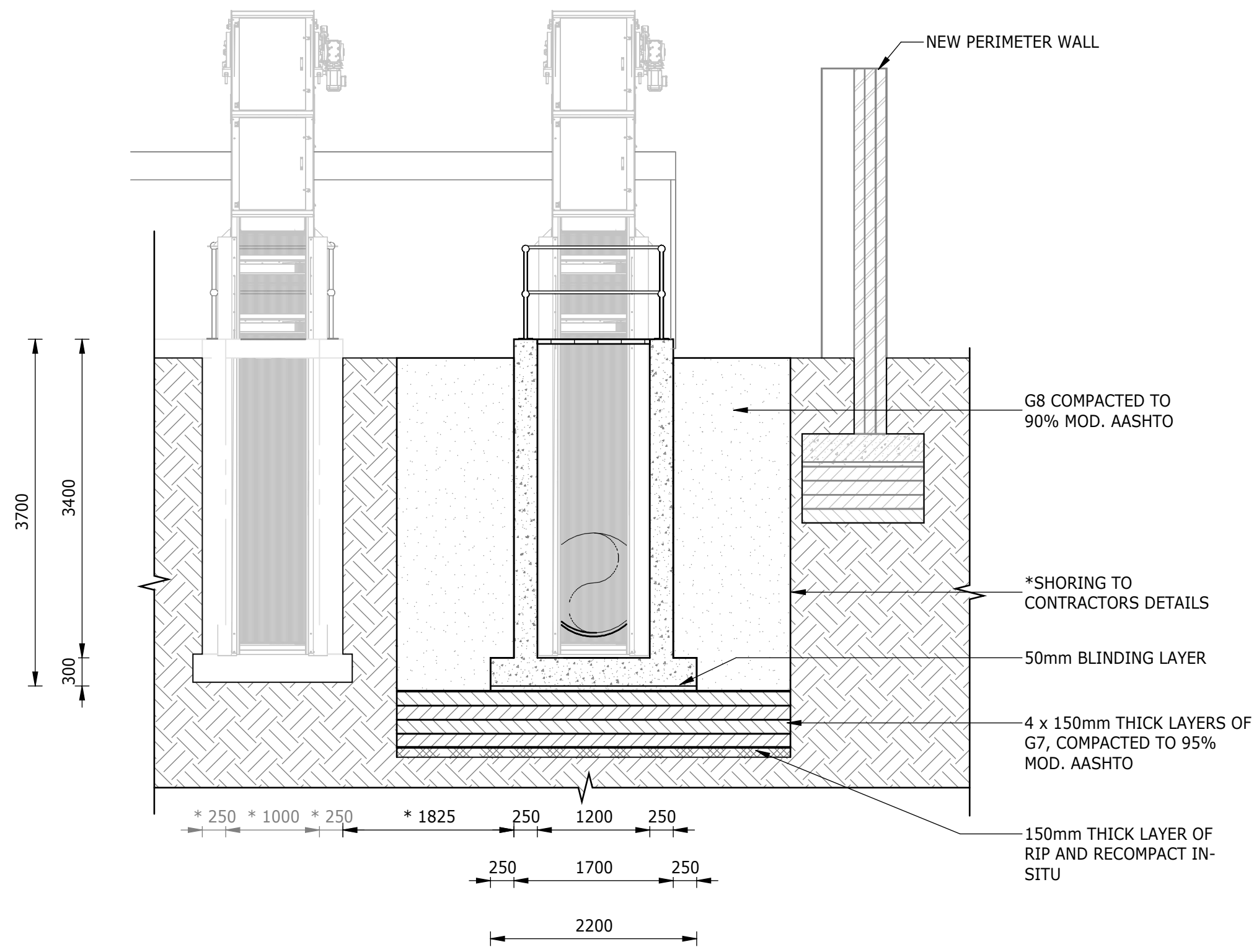
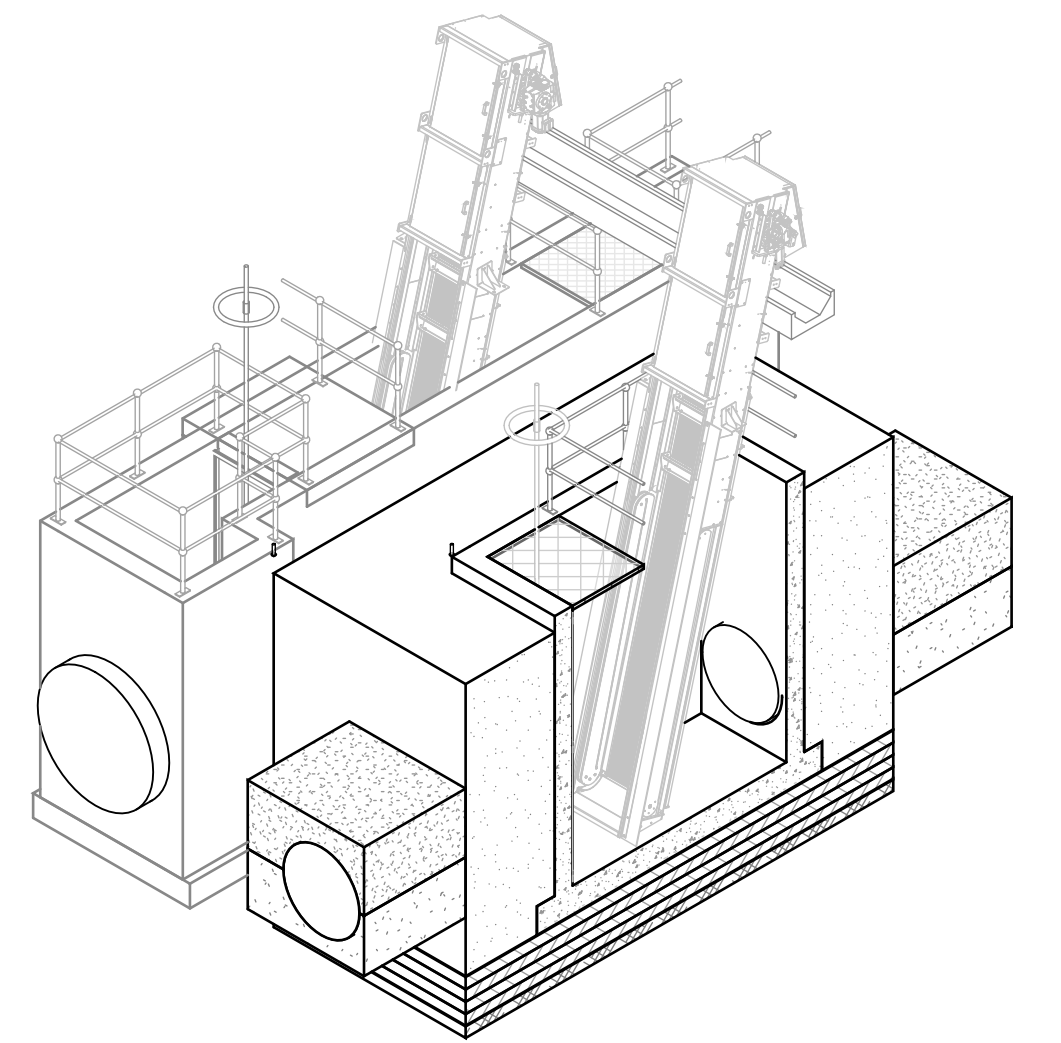


SECTION A-A  
1 : 50



SECTION B-B  
1 : 50



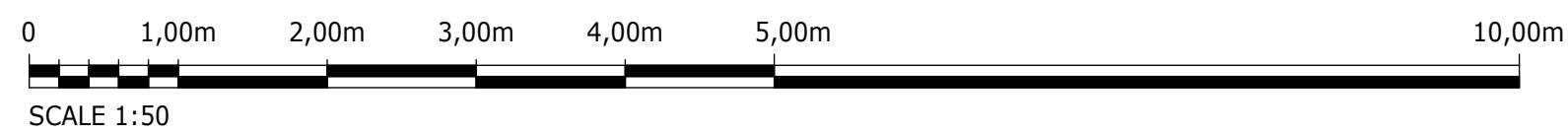
TYPICAL ISOMETRIC VIEW



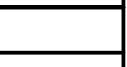
BYPASS CHAMBER - SETTING OUT		
POINT	X	Y
BYPASS - CONCRETE		
BC-01	2913501.968	-89100.503
BC-02	2913502.498	-89103.962
BC-03	2913504.178	-89103.704
BC-04	2913503.648	-89100.244

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		JOHANNESBURG WATER (SOC) LTD		CITY OF JOHANNESBURG		DESIGN MANAGER	SCALE	AMENDMENTS		APPROVED	DATE	DRAWING No.					
 <div>Royal HaskoningDHV <i>Enhancing Society Together</i></div>	Building No. 5 Country Club Estate 21 Woodlands Drive Woodmead 2191 PO Box 867 Gallo Manor 2052 Tel No. +27 11 798 6000	SURVEYED		 <div>Johannesburg Water</div>	TURBINE HALL 65 NTEMI PILISO STREET NEWTOWN EGOLI 2001  TEL: (011) 688-1400 FAX: (011) 688-1529			OLIFANTSVLEI WWTW: CONTRACT 1  INFRASTRUCTURE RENEWAL PLAN  VAN WYKRUST PUMP STATION BYPASS CHAMBER GENERAL ARRANGEMENT, SECTIONS & EARTHWORKS	AS SHOWN			C01	ISSUED FOR TENDER	D. PHOGOLE	FEB 25	JW NUMBER	
		DESIGNED	L. NAICKER									JW13605-RHD-C1-03-D-C-0302					
		DRAWN	N. O'GORMAN									CONSULTANT'S NUMBER					
		CHECKED	L. NAICKER									BW1400-RHD-C1-03-D-C-0302					
		SERVICES CHECKED										FILE No					
		GEOTECHNICAL INVESTIGATION															
		SERVITUDES															
		APPROVED	DITHOLO PHOGOLE														
Pr. Eng.No.	20060098																
DATE	25 February 2025																