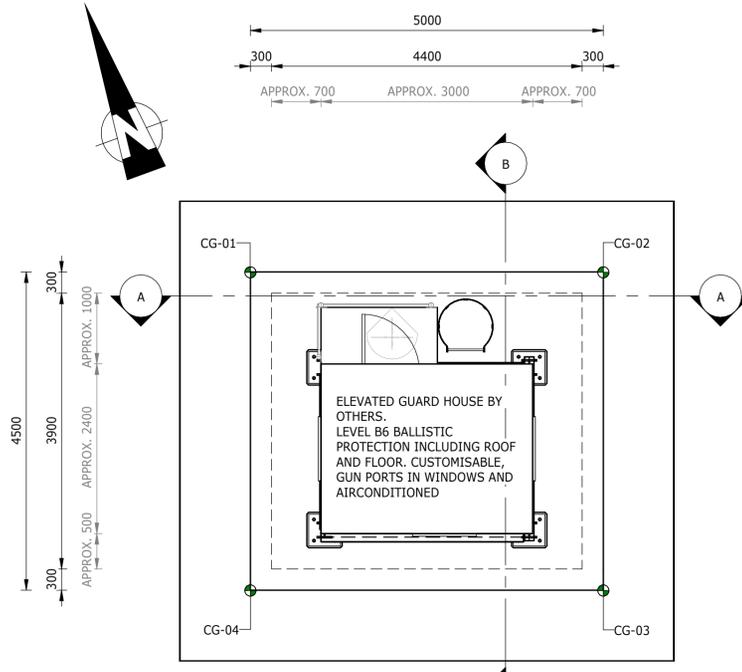
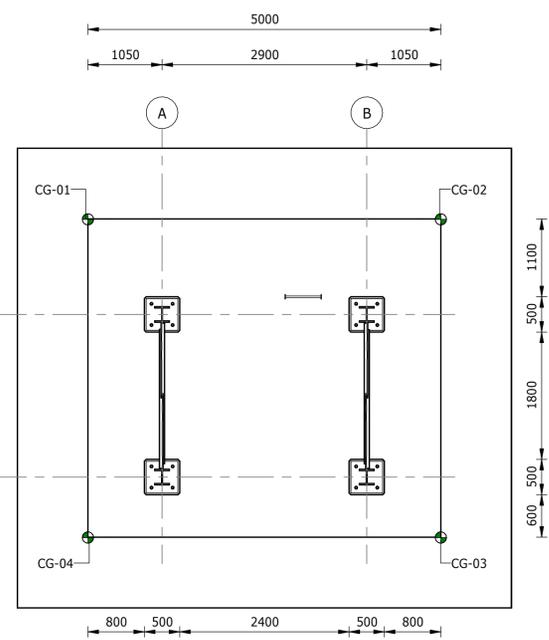


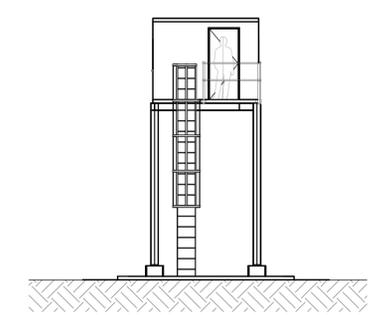
ELEVATED GUARD HOUSE - SETTING OUT		
POINT	X	Y
CG-01	2913505.692	-89144.399
CG-02	2913506.455	-89149.341
CG-03	2913510.902	-89148.653
CG-04	2913510.139	-89143.712



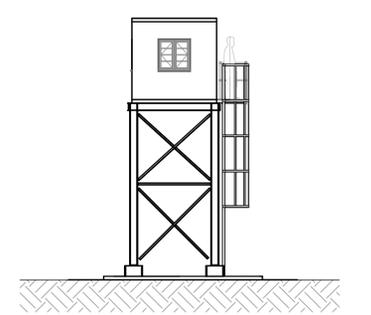
PLAN VIEW
1 : 50



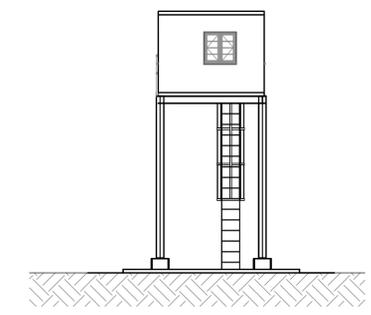
FOUNDATION PLAN VIEW
1 : 50



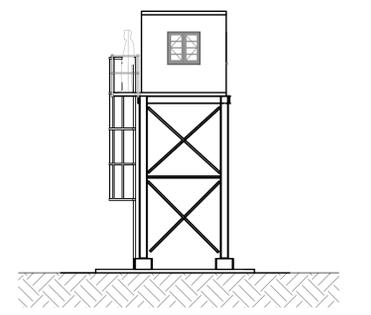
NORTH ELEVATION
1 : 100



EAST ELEVATION
1 : 100



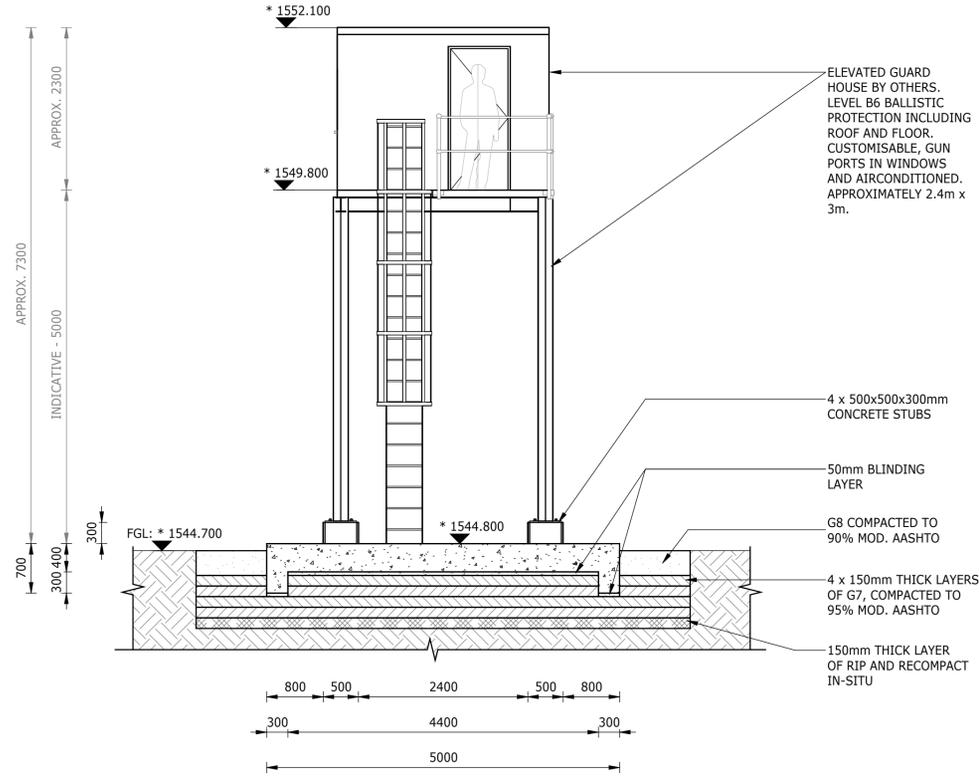
SOUTH ELEVATION
1 : 100



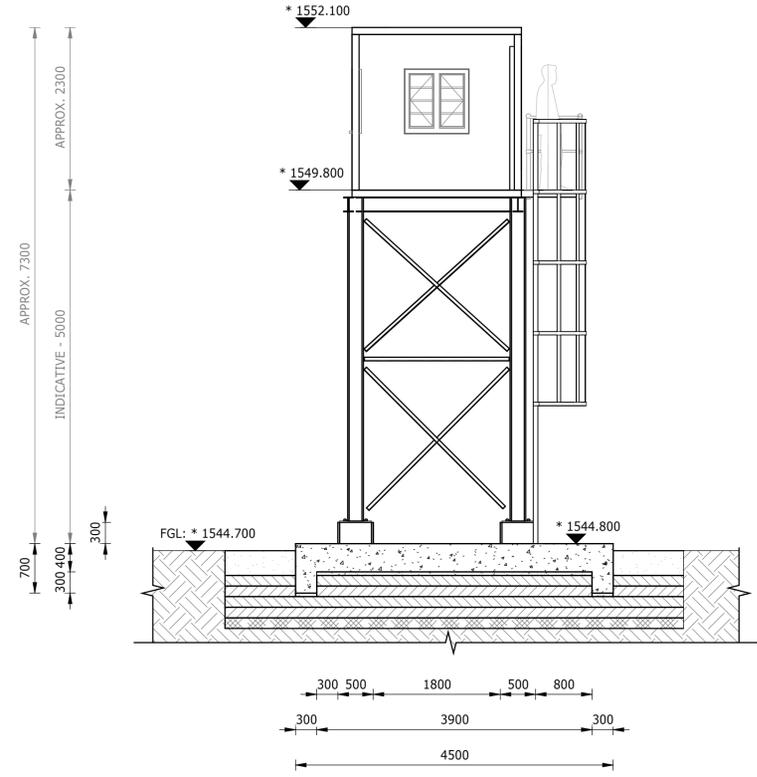
WEST ELEVATION
1 : 100

NOTES:

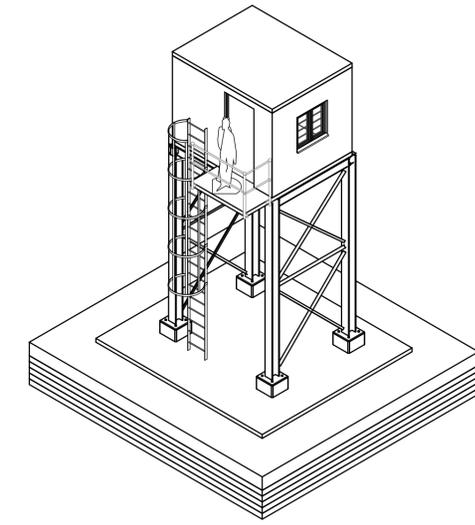
1. ALL DIMENSIONS AND LEVELS CONTAINING * ARE TO BE CONFIRMED ON SITE PRIOR TO COMMENCEMENT OF WORK. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY.
2. BOTTOM OF BASE FOUNDATION TO BE INSPECTED FOR GROUND CONDITION BEFORE CONCRETE IS POURED.
3. EXISTING GROUND LEVELS TO BE RESTORED 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. CONCRETE EDGES TO HAVE A 25x25mm CHAMFER.



SECTION A-A
1 : 50



SECTION B-B
1 : 50

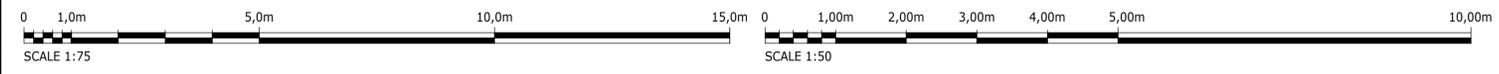


TYPICAL ISOMETRIC VIEW



B6 GAURD HOUSE EXAMPLE

DEPARTMENT	APPROVED	DESIGNATION	DATE



CONSULTING ENGINEERS

Royal HaskoningDHV
Enhancing Society Together

Building No. 5 Country Club Estate
21 Woodlands Drive
Woodmead
2191
PO Box 867
Gallo Manor
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
NEWTOWN
EGOLI 2001

TEL: (011) 688-1400
FAX: (011) 688-1529

CITY OF JOHANNESBURG

OLIFANTSVLEI WWTW: CONTRACT 1

INFRASTRUCTURE RENEWAL PLAN

VAN WYKRUST PUMP STATION

ELEVATED GUARD HOUSE

GENERAL ARRANGEMENT AND SECTIONS

DESIGN MANAGER	SCALE	AMENDMENTS	APPROVED	DATE	DRAWING No.
	AS SHOWN	C01 ISSUED FOR TENDER	D. PHOGOLE	FEB 25	JW NUMBER
					JW14466-RHD-C1-05-D-C-0501
					CONSULTANT'S NUMBER
					BW1400-RHD-C1-05-D-C-0501
					FILE No
					C01

DATE	SCALE	AMENDMENTS	APPROVED	DATE	DRAWING No.