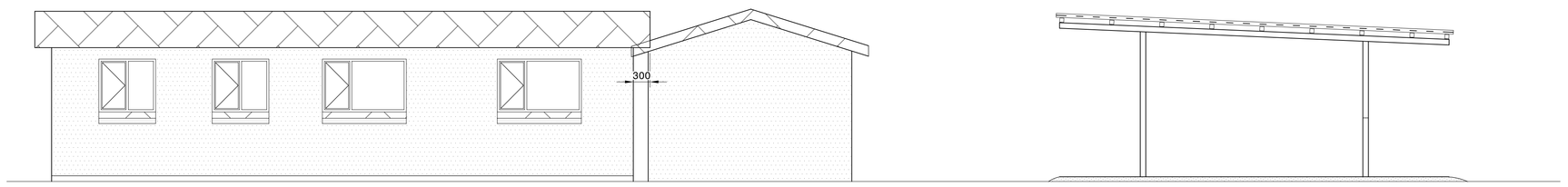
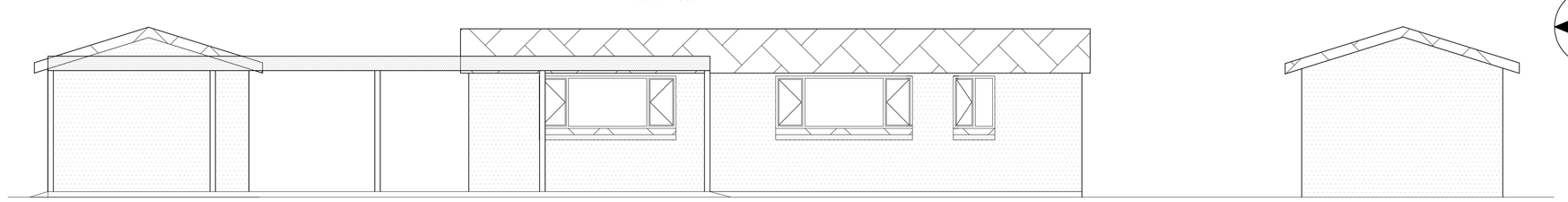
TYPICAL LAYOUT OF OFFICES AND LABORATORY UNITS

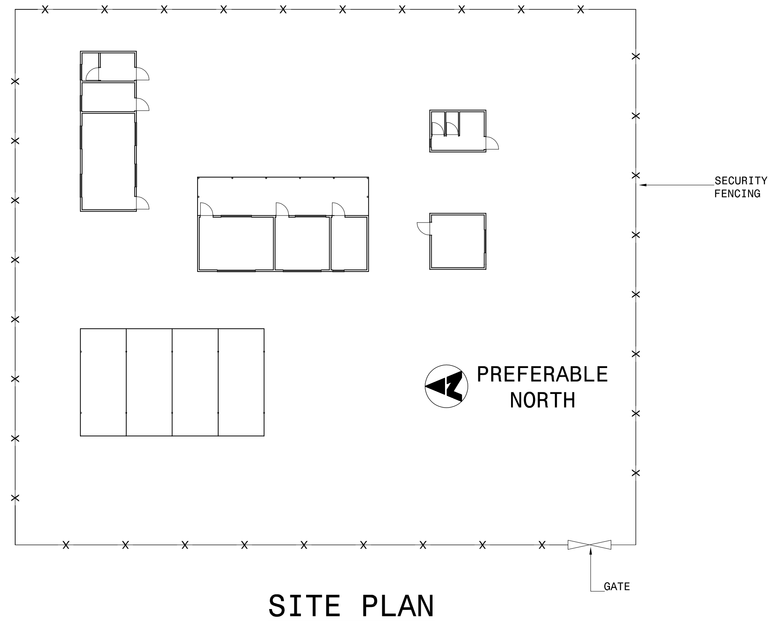


NORTH ELEVATION
SCALE 1:50

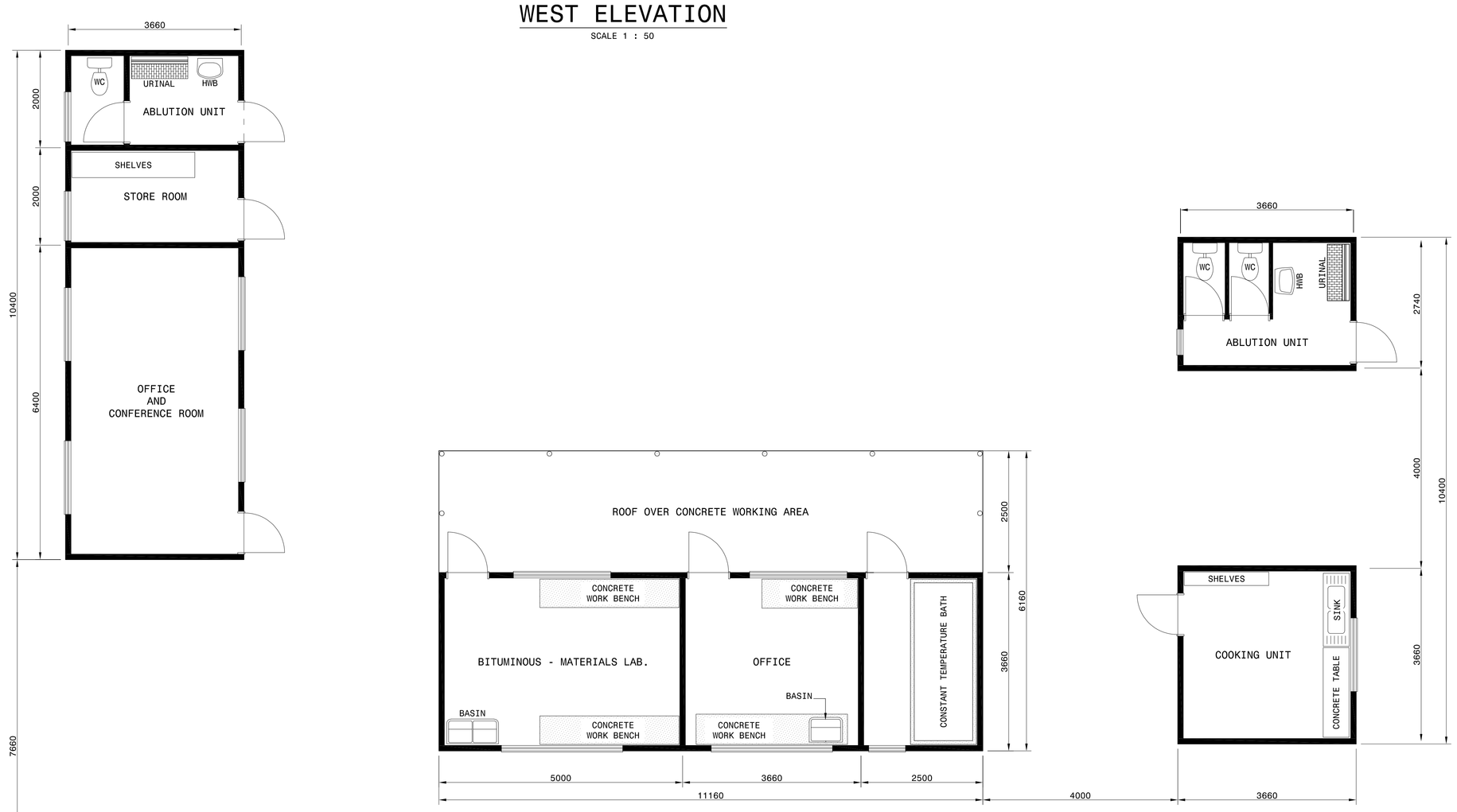


WEST ELEVATION
SCALE 1 : 50

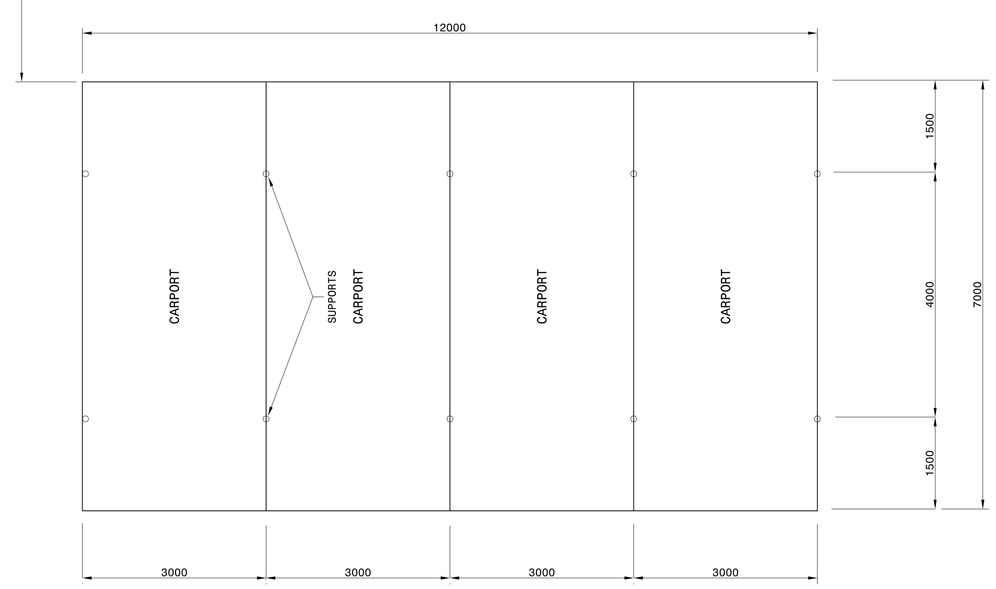
PREFERABLE NORTH



SITE PLAN
SCALE 1:200



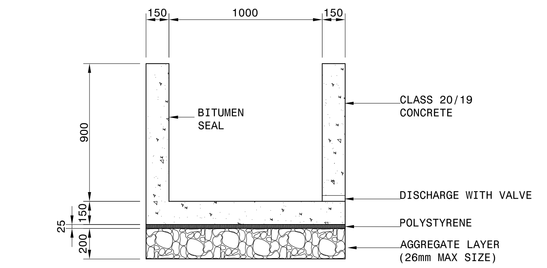
PLAN
SCALE 1 : 50



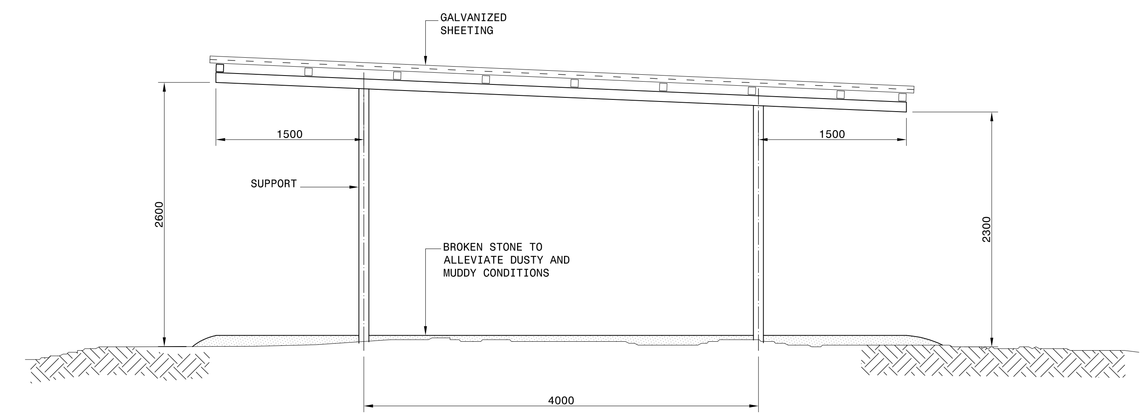
PLAN OF CARPORTS
SCALE 1 : 50

NOTE:

THE LAYOUT OF THE OFFICE AND LABORATORY UNITS IS ONLY A PROPOSAL AND IS SUBJECT TO ALTERNATIVES PROPOSED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER.



DETAIL OF CONCRETE TEMPERATURE BATH
SCALE 1:20



SIDE ELEVATION OF CARPORTS
SCALE 1:30

0m 1m 2m 3m 4m 6m 8m

No.	DATE	REVISION	CONSULT. ENG.
V1	21/06/2023	ORIGINAL VERSION	-

CONSTRUCTION RECORD (AS-BUILT)
WORKS CONTRACT ENGINEER
Name :
Prof. Reg. No. :
Date :
SANRAL PROJECT MANAGER
Name :
Date :

DESIGNED BY
NAME -
Prof. Reg. No. -
CHECKED BY
NAME -
Prof. Reg. No. -
DRAWN BY
NAME -

CONSULTANT APPROVAL
Name : -
Prof. Reg. No. : -
Date : -

HEAD OFFICE
48 Tambotie Avenue
Val de Grace
Pretoria
0184

PO Box 415
Pretoria 0001
South Africa

Tel: (012) 844 8000

SANRAL
SOUTH AFRICAN NATIONAL ROADS AGENCY SOC LTD
Reg. No. 1998/030664/06
BUILDING SOUTH AFRICA THROUGH BETTER ROADS

NORTHERN REGION
38 Ida Street
Menlo Park
Pretoria
0081

Private Bag X17
Lynnwood Ridge
0040

Tel: (012) 426 6200

ACCEPTANCE

THIS ACCEPTANCE IS FOR PROCEDURAL AND ADMINISTRATIVE REVIEW PURPOSES ONLY AND DOES NOT ATTRACT LEGAL LIABILITY OR LIABILITY OF ANY KIND FROM WHATSOEVER CAUSE OR HOWEVER ARISING

for the SA NATIONAL ROADS AGENCY SOC LTD.
Date:

PROJECT DESCRIPTION
MSBBR : R531 SECTION 2 - EMERGENCY REPAIR OF DAMAGED STEEL RIBBED PIPE CULVERT AT km 6.9 AND SINKHOLE AT km 11.4

DRAWING DESCRIPTION
TYPICAL LAYOUT OF OFFICES AND LABORATORY UNITS

SCALE : AS SHOWN
SHEET 1 OF 1

PROJECT NUMBER	R.531-020-2023/1	
DRAWING LOCATION DATA	START	END
ROUTE	R531	R531
SECTION	2	2
DRAWING km DISTANCE	km 6.90	km 11.40
DRAWING TYPE	ROADS - ANCILLARY	
BRIDGE/STRUCTURE No.	-	
CONSULTANT DRAWING No.	TP1916.32-G01	VER V1
SANRAL DOCUMENT #	-	

DRAWING TP1916.32-G01