Preparation of Drawings for Gn.Fuvahmulah Campus

ARCHITECTURAL & STRUCTURAL DRAWINGS

Client: The Maldives National University

RIYAN PRIVATE LIMITED

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3rd floor, H. Azum, Ameeneemagu, Male'

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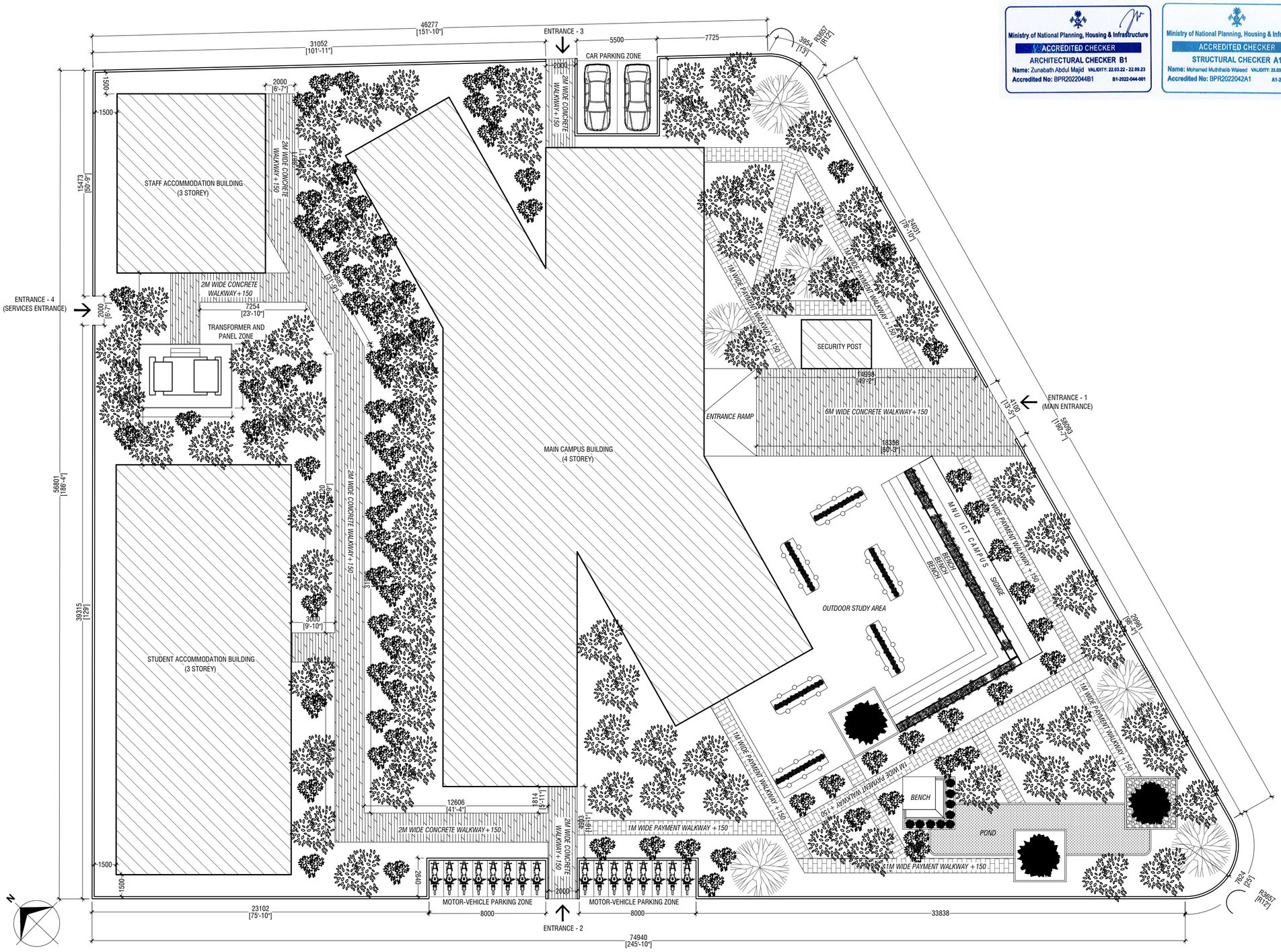

SITE PLAN

SCALE 1:200

Ministry of National Planning, Housing & Infrastructure
ACCREDITED CHECKER
ARCHITECTURAL CHECKER B1
Name: Zunabath Abdul Majid VALIDITY: 22.03.22 - 22.09.23
Accredited No: BPR2022044B1 B1-2022-044-001

Ministry of National Planning, Housing & Infrastructure
ACCREDITED CHECKER
STRUCTURAL CHECKER A1
Name: Mohamed Muthhaleb Waleed VALIDITY: 23.03.22 - 22.09.23
Accredited No: BPR2022042A1 A1-2022-042-001

GENERAL NOTES

REVISIONS

REV.NO.	REV.DATE	REV.DESCRIPTION	REV.BY	CHK.BY
REV.NO.	REV.DATE	REV.DESCRIPTION	REV.BY	CHK.BY

CONSULTANTS

LEAD CONSULTANT

LANDSCAPE DESIGN

REGISTERED LOCAL CONSULTANT

RIYAN PRIVATE LIMITED
www.riyan.com.mv

PROJECT NO.	R21323MNU
ARCHITECT	Mariyam Irasha Shareef
CIVIL ENGINEER	Zainal Abidheen
MEP ENGINEER	-
INT. DESIGNER	-
INFRA. DESIGNER	-
DRAWN BY	Mariyam Leevan Jaleel
CHECKED BY	Zunabath Abdul Majid
APPROVED BY	-

PROJECT NAME

Preparation of Drawings for Gn. Fuvahmulah Campus

CLIENT	**The Maldives National University**
DEVELOPER	-
ATOLL	**Gnaviyani Atoll (GN.)**
ISLAND	**Gn. Fuvahmulah**
LAGOON (GPS COORDINATES)	-

ISSUED FOR

DDD_DETAIL_DESIGN

BUILDING NAME

GN. FUVAHMULAH CAMPUS

ISSUE DATE 22/02/2023

DRAWING TITLES

SITE PLAN

-

-

SHEET SIZE A2 | SCALE 1:200

SHEET NO.

A101

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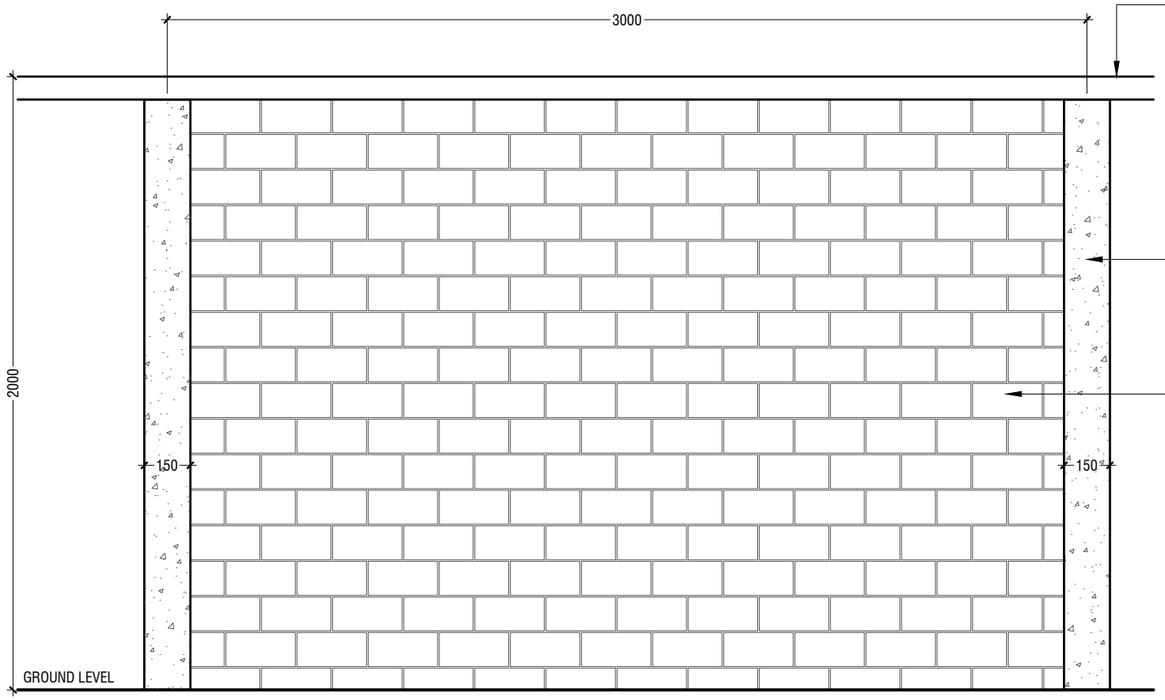
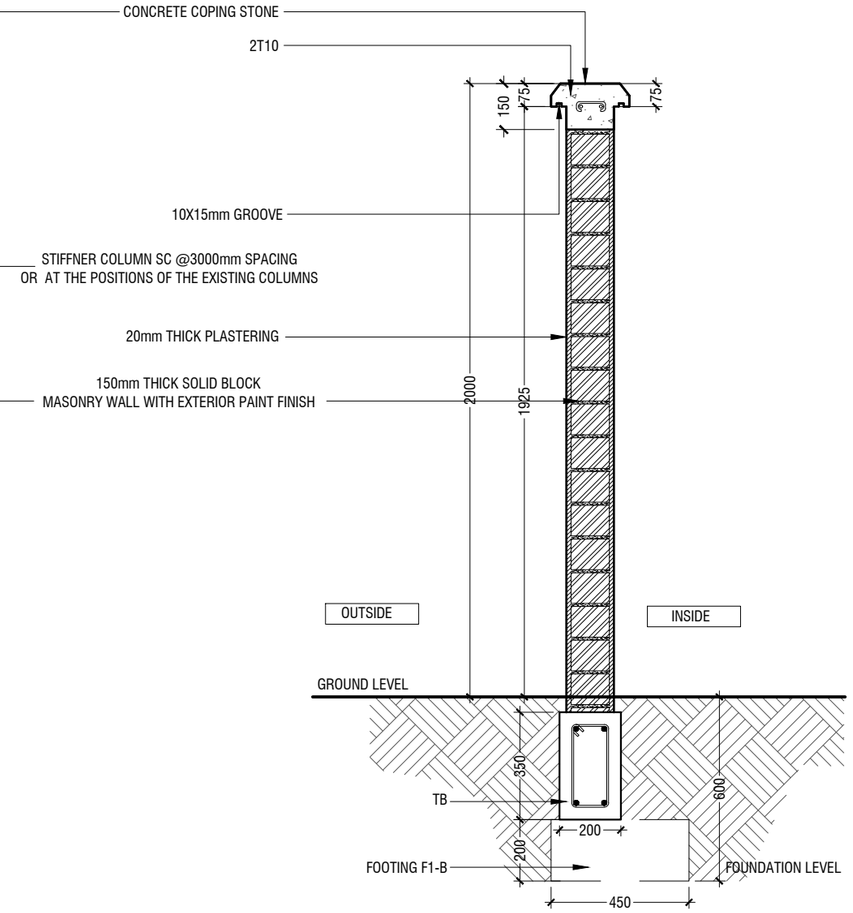




BOUNDARY WALL ELEVATION

SCALE 1:20

0 0.1 0.2 0.4 0.6 0.8 1

NOTE

- REFER TO SITE PLAN FOR LOCATION AND DIMENSION OF BOUNDARY WALL

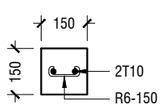
BOUNDARY WALL SECTION DETAIL

SCALE 1:20

0 0.1 0.2 0.4 0.6 0.8 1

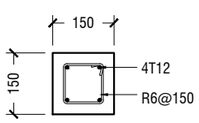
	DIMENSION (L x B x D)	REINFORCEMENT
F1- B	450 X 450 X 200	T10@150C/C BW(B)

FOUNDATION DEPTH = 600

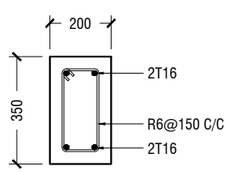


COLUMN SC @3000mm SPACING

CB - CAPPING BEAM



STIFFENER COLUMN



TIE BEAM (TB)

BOUNDARY WALL DETAILS

SCALE 1:20

0 0.5 1 2 3 4 5

Ministry of National Planning, Housing & Infrastructure
ACCREDITED CHECKER
ARCHITECTURAL CHECKER B1
Name: Zunabath Abdul Majid VALIDITY: 22.03.22 - 22.09.23
Accredited No: BPR2022044B1 B1-2022-044-001

Ministry of National Planning, Housing & Infrastructure
ACCREDITED CHECKER
STRUCTURAL CHECKER A1
Name: Mohamed Muththalib Waleed VALIDITY: 23.03.22 - 22.09.23
Accredited No: BPR2022042A1 A1-2022-042-001

GENERAL NOTES

REVISIONS

REV.NO.	REV.DATE	REV.DESCRIPTION	REV.BY	CHK.BY
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CONSULTANTS

LEAD CONSULTANT

LANDSCAPE DESIGN

REGISTERED LOCAL CONSULTANT

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www.riyan.com.mv

PROJECT NO.	R21323MNU
ARCHITECT	Mariyam Irasha Shareef
CIVIL ENGINEER	Zainal Abidheen
MEP ENGINEER	-
INT. DESIGNER	-
INFRA. DESIGNER	-
DRAWN BY	Mariyam Leevan Jaleel
CHECKED BY	Zunabath Abdul Majid
APPROVED BY	-

PROJECT NAME

Preparation of Drawings for Gn. Fuvahmulah Campus

CLIENT	**The Maldives National University**
DEVELOPER	-
ATOLL	**Gnaviyani Atoll (GN.)**
ISLAND	**Gn. Fuvahmulah**
LAGOON (GPS COORDINATES)	-

ISSUED FOR

DDD_DETAIL_DESIGN

BUILDING NAME

GN. FUVAHMULAH CAMPUS

ISSUE DATE 22/02/2023

DRAWING TITLES

BOUNDARY WALL DETAILS

-

-

SHEET SIZE A3 | SCALE 1:20

SHEET NO.

A102

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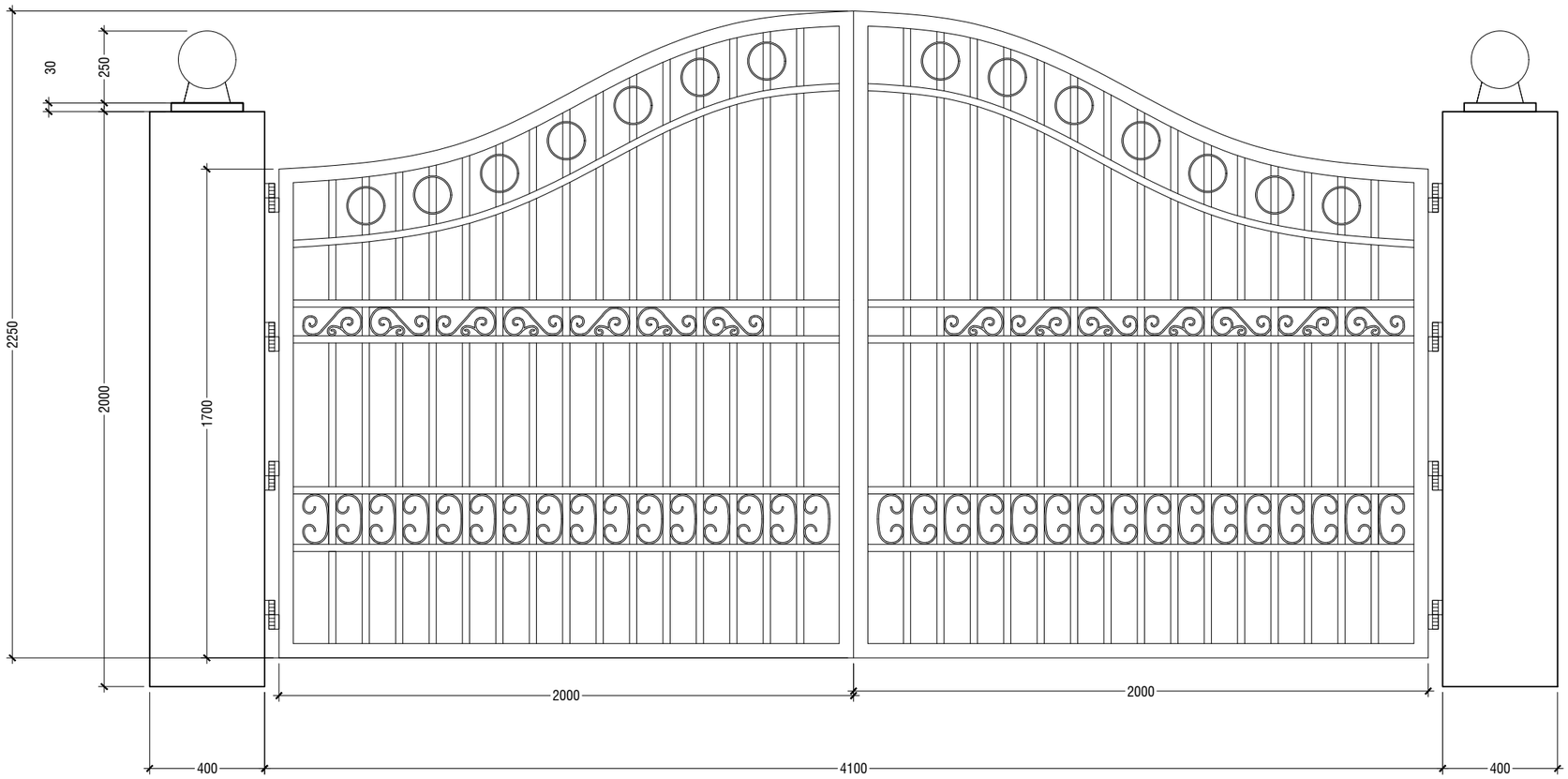

MAIN ENTRANCE - 1 GATE

SCALE 1:20

0 0.5 1 2 3 4 5

Ministry of National Planning, Housing & Infrastructure
ACCREDITED CHECKER
ARCHITECTURAL CHECKER B1
Name: Zunabath Abdul Majid VALIDITY: 22.03.22 - 22.09.23
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Ministry of National Planning, Housing & Infrastructure
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CIVIL ENGINEER	Zainal Abidheen
MEP ENGINEER	-
INT. DESIGNER	-
INFRA. DESIGNER	-
DRAWN BY	Mariyam Leevan Jaleel
CHECKED BY	Zunabath Abdul Majid
APPROVED BY	-

PROJECT NAME

Preparation of Drawings for Gn. Fuvahmulah Campus

CLIENT	**The Maldives National University**
DEVELOPER	**-**
ATOLL	**Gnaviyani Atoll (GN.)**
ISLAND	**Gn. Fuvahmulah**
LAGOON (GPS COORDINATES)	**-**

ISSUED FOR

DDD_DETAIL_DESIGN

BUILDING NAME

GN. FUVAHMULAH CAMPUS

ISSUE DATE 22/02/2023

DRAWING TITLES

GATE 1 DETAILS

-

-

SHEET SIZE	A3	SCALE	1:20

SHEET NO.

A103

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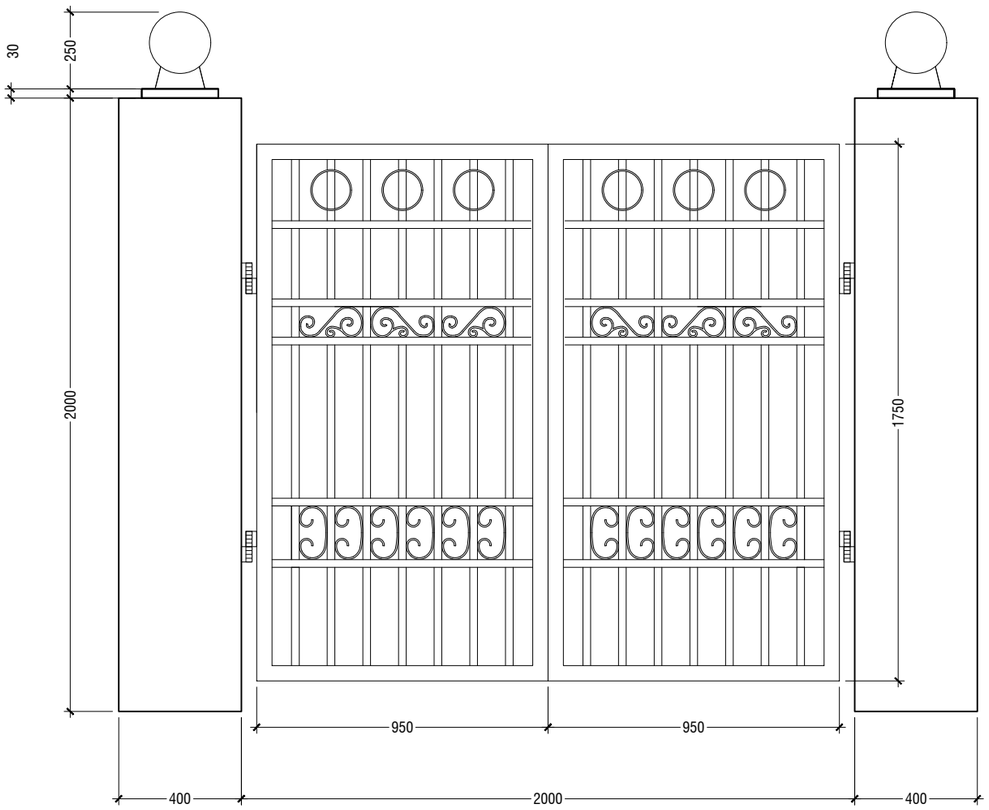


ENTRANCE 2, 3 & 4TH GATE

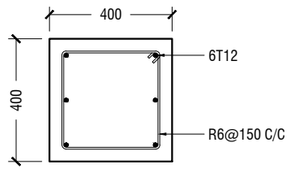
SCALE 1:20

0 0.5 1 2 3 4 5

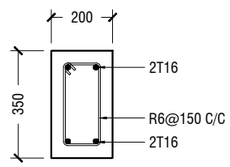
	DIMENSION (L x B x D)	REINFORCEMENT
F2- B	800 X 800 X 200	T10@150C/C

FOUNDATION DEPTH = 600

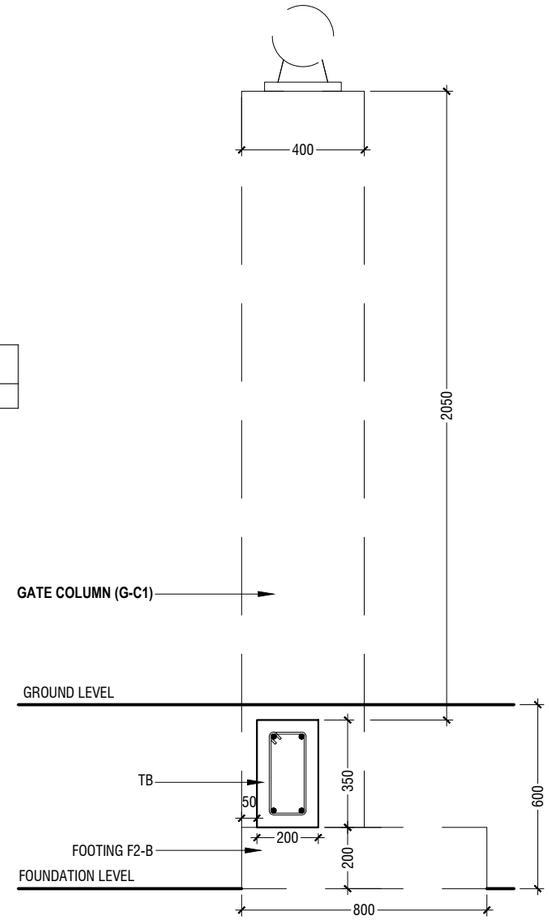
FOUNDATION PADS



GATE COLUMN (G-C1)



TIE BEAM (TB)



BOUNDARY WALL SECTION DETAIL

SCALE 1:20

0 0.1 0.2 0.4 0.6 0.8 1

Ministry of National Planning, Housing & Infrastructure
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Name: Mohamed Muththalib Waleed VALIDITY: 23.03.22 - 22.09.23
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LEAD CONSULTANT

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INT. DESIGNER	-
INFRA. DESIGNER	-
DRAWN BY	Mariyam Leevan Jaleel
CHECKED BY	Zunabath Abdul Majid
APPROVED BY	-

PROJECT NAME

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DEVELOPER	-
ATOLL	**Gnaviyani Atoll (GN.)**
ISLAND	**Gn. Fuvahmulah**
LAGOON (GPS COORDINATES)	-

ISSUED FOR

DDD_DETAIL_DESIGN

BUILDING NAME

GN. FUVAHMULAH CAMPUS

ISSUE DATE 22/02/2023

DRAWING TITLES

GATE 2,3 & 4 DETAILS

-

-

SHEET SIZE	A3	SCALE	1:20

SHEET NO.

A104

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Ministry of National Planning, Housing & Infrastructure
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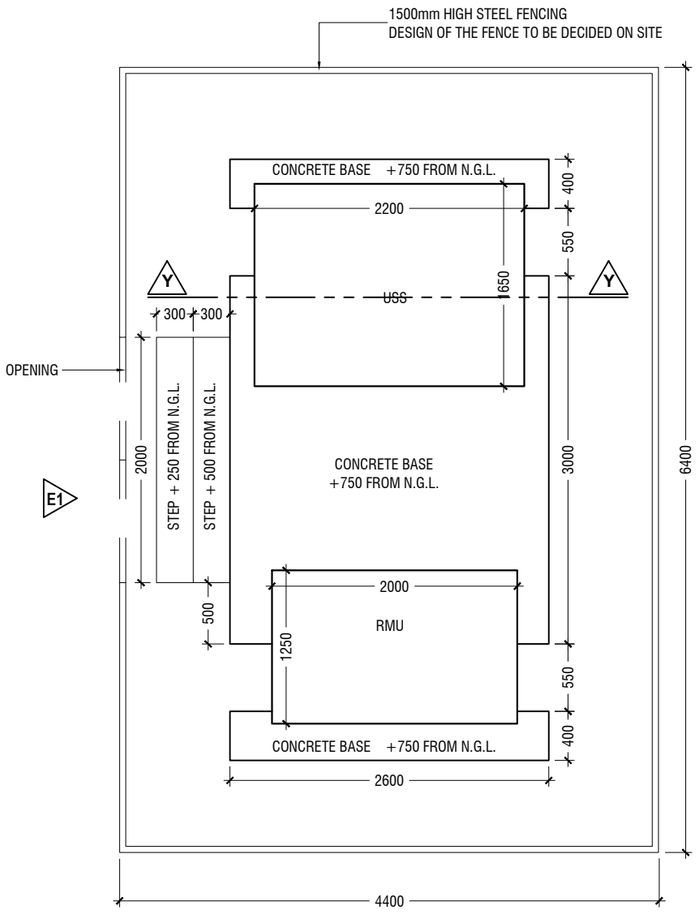
Accredited No: BPR2022044B1 B1-2022-044-001

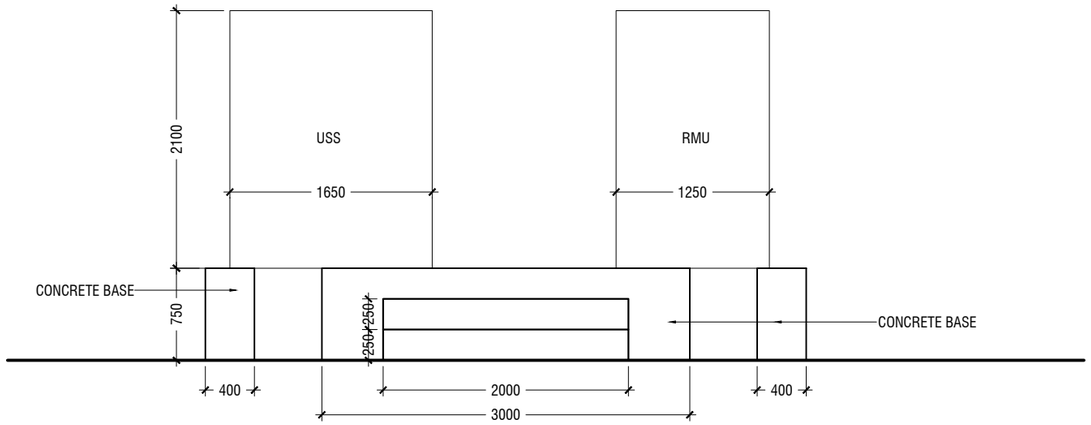
Ministry of National Planning, Housing & Infrastructure
ACCREDITED CHECKER
STRUCTURAL CHECKER A1
Name: Mohamed Muthlhalib Waleed VALIDITY: 23.03.22 - 22.09.23
Accredited No: BPR2022042A1 A1-2022-042-001



PLAN

SCALE 1:50

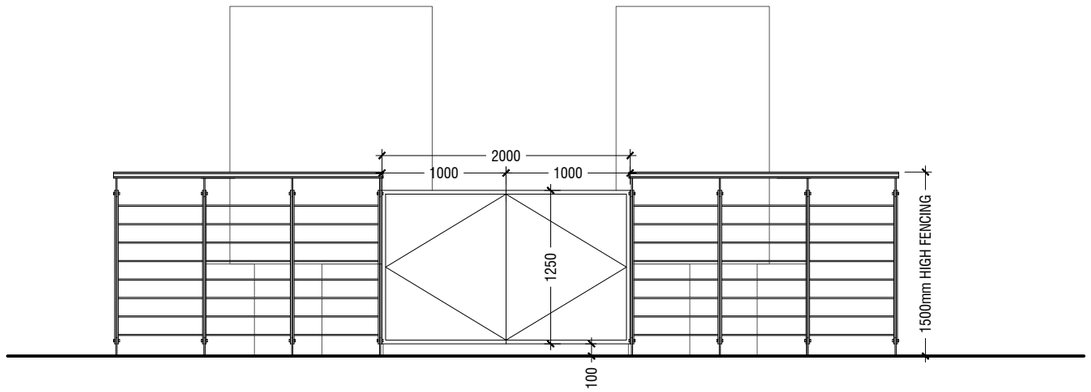
0 0.25 0.5 1 1.5 2 2.5



ELEVATION - E1

SCALE 1:50

0.25 0.5 1 1.5 2 2.5



ELEVATION - E1 (WITH FENCING)

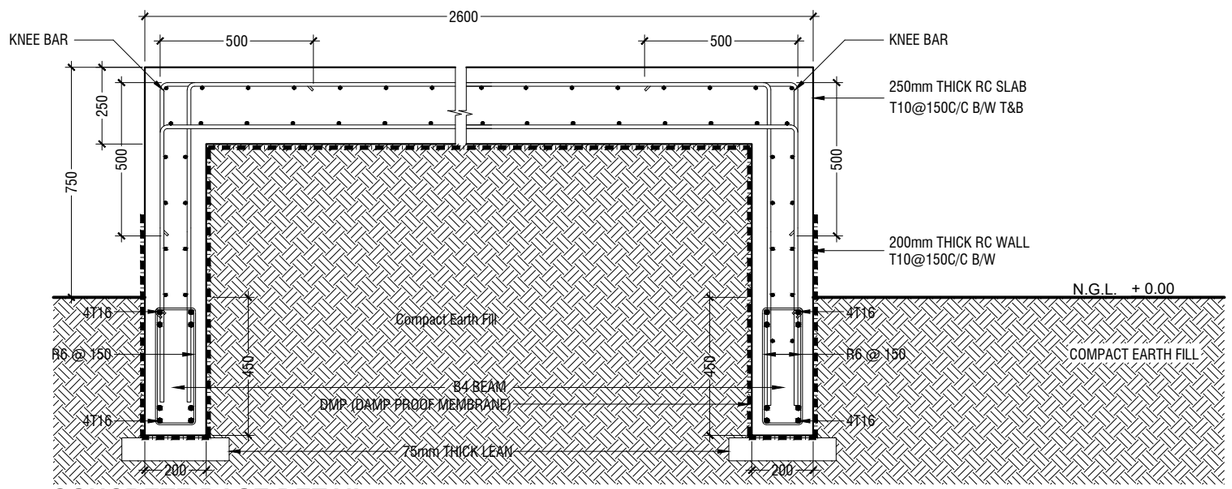
SCALE 1:50

0.25 0.5 1 1.5 2 2.5

TRANSFORMER AND PANEL SYSTEM

SCALE 1:50

0.25 0.5 1 1.5 2 2.5



CONCRETE BASE DETAIL

SCALE 1:20

0 0.1 0.2 0.4 0.6 0.8 1

GENERAL NOTES

REVISIONS

REV.NO.	REV.DATE	REV.DESCRIPTION	REV.BY	CHK.BY
REV.NO.	REV.DATE	REV.DESCRIPTION	REV.BY	CHK.BY

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LEAD CONSULTANT

LANDSCAPE DESIGN

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ISLAND	**Gn. Fuvahmulah**
LAGOON (GPS COORDINATES)	-

ISSUED FOR

DDD_DETAIL_DESIGN

BUILDING NAME

GN. FUVAHMULAH CAMPUS

ISSUE DATE 22/02/2023

DRAWING TITLES

TRANSFORMER AND PANEL DETAILS

-

SHEET SIZE A3 | SCALE 1:50

SHEET NO.

A105

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