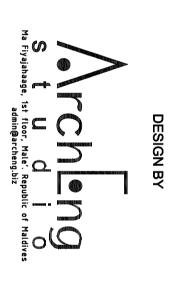
CONSULTANCY FOR ARCHITECTURAL FIRM FOR T SUPERVISION OF THE REFURBISHMENTS OF POLYTECHNICS AND PREPARATION OF DETAILED DRAWINGS, BO HE DESIGNING **QS AND THE**

MALDIVES POLYTECHNIC, K.MALE' CAMPL

ARCHITECTURAL, STRUCTURAL & SERVICES DRAWINGS

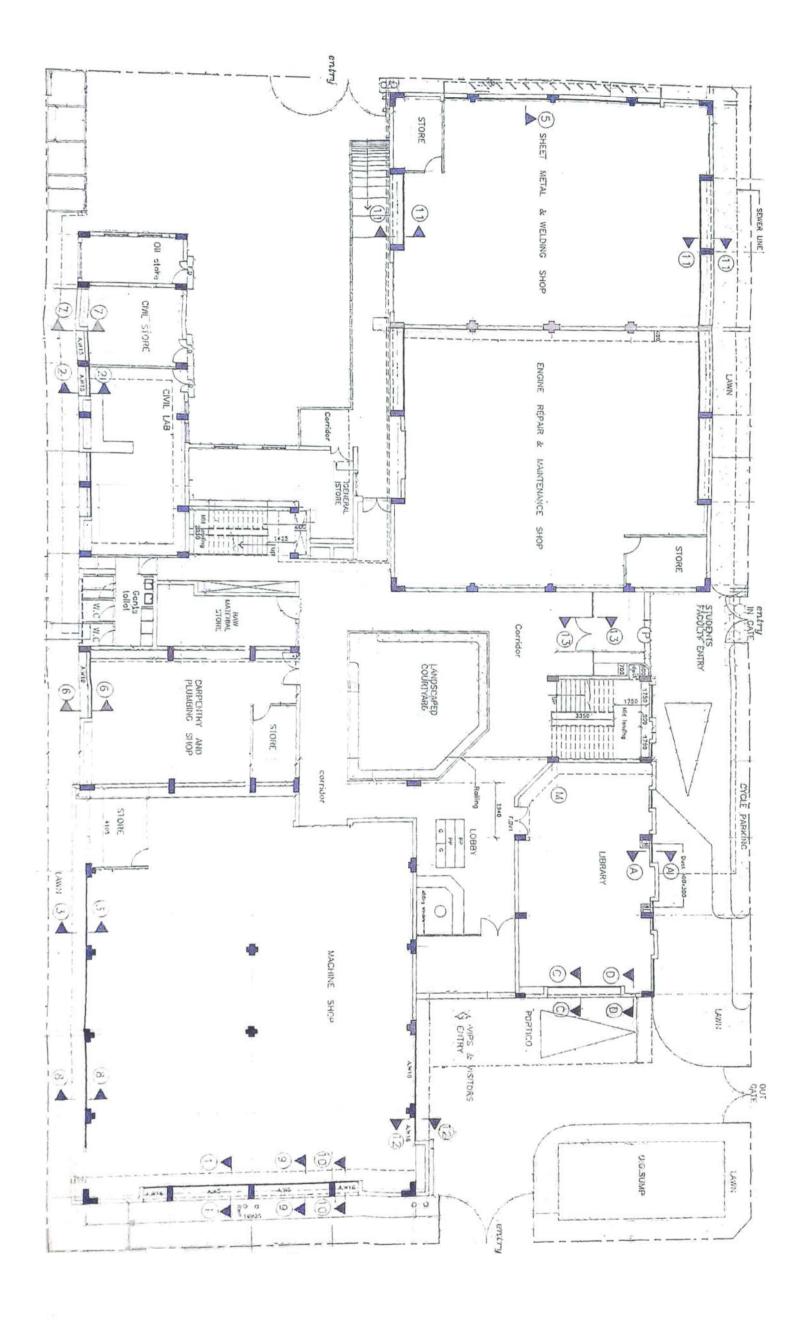
SEPTEMBER 2021

CONTRACT NO: MEERY/2021/CS-016
CLIENT: MINISTRY OF HIGHER EDUCATION









ORIGINAL FLOOR PLANS PROVIDED BY MALDIVES POLYTECHNIC WITH MODIFICATIONS TO REFLECT CURRENT FLOOR PLAN

ARCHITECT:
ENGINEER: MARIYAM SAMAH
ARCHITECTURAL CHECKER:
STRUCTURAL CHECKER:
DRAWN BY: HAWWA NISWA

PROJECT:
LOCATION:
DRAWING TITLE:
CLIENT: MALDIVES POLYTECHNIC MALE CAMPUS
K.MALE
AS GIVEN MINISTRY OF HIGHER EDUCATION DWG NO

DIMENSION: MM DATE: SEPTEMBER 2021 PROJECT NO: 21-001

LIDAMWNGS OR CONCEPT TO USE IN OTHER PROJECTS OR SITES OTHER THAN SPECIFIED ON THIS DRAWNING IS PROMISTED MINISTRY OF HIGHER EDUCATION

A-02

GROUND FLOOR PLAN

MALDIVES POLYTECHNIC MALE CAMPUS
K.MALE
AS GIVEN MINISTRY OF HIGHER EDUCATION MINISTRY OF HIGHER EDUCATION DWG NO

DIMENSION: MM DATE: SEPTEMBER 2021 PROJECT NO: 21-001

LDRAWINGS OR CONCEPT TO USE IN OTHER PROJECTS OR SITES OTHER THAN SPECIFIED ON THIS DRAWING IS PROMISTED **A-03**

FIRST FLOOR PLAN

SCALE: AS GIVEN PROJECT:
LOCATION:
DRAWING TITLE:
CLIENT:

ARCHITECT:

ENGINEER: MARIYAM SAMAH

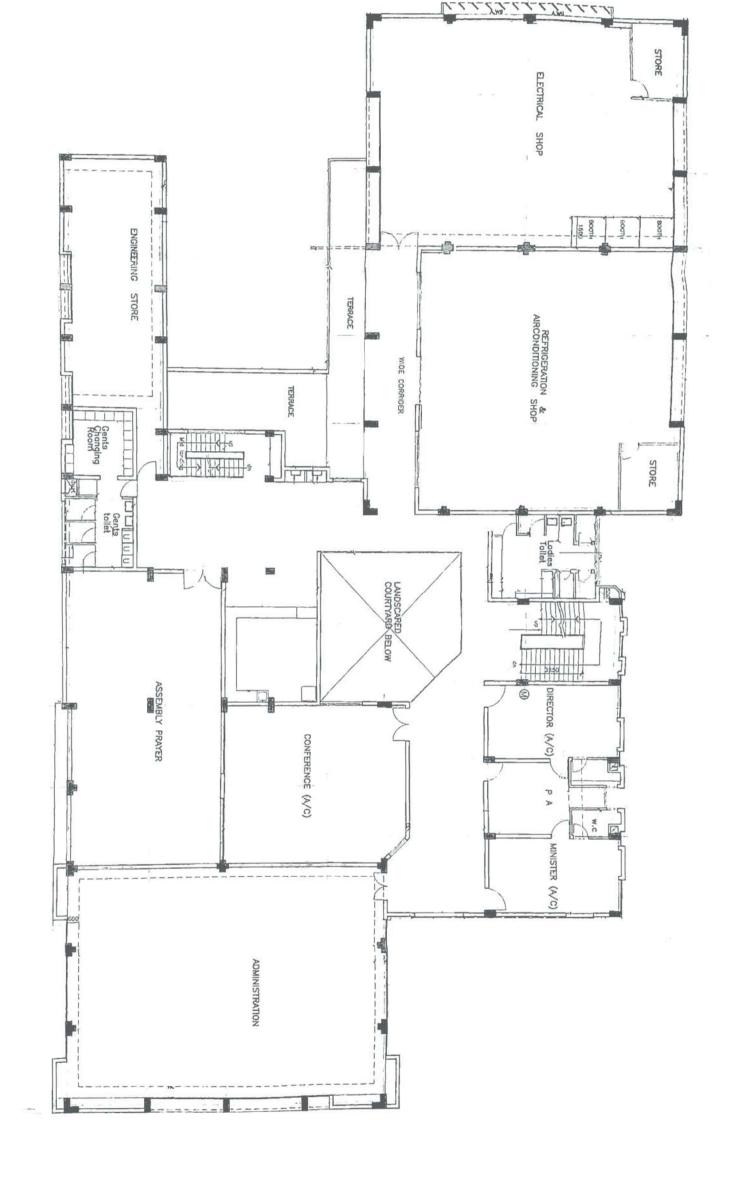
ARCHITECTURAL CHECKER:

STRUCTURAL CHECKER:

DRAWN BY: HAWWA NISWA

RTIES OF ARCHENG STUDIO PYT LTD. UNAUTHORIZED

ORIGINAL FLOOR PLANS PROVIDED BY MALDIVES POLYTECHNIC WITH MODIFICATIONS TO REFLECT CURRENT FLOOR PLAN



H.FATHIHUSE ALI, PROPOSED OF STOREY BUILDING

K.MALE

AS GIVEN

MR. ADAM SALEEM

DATE: SEPTEMBER 2021

MICHANINGS OR CONCEPT TO USE IN OTHER PROJECTS OR SITES OTHER THAN SPECIFED ON THIS DRAWING IS PROHIBITED

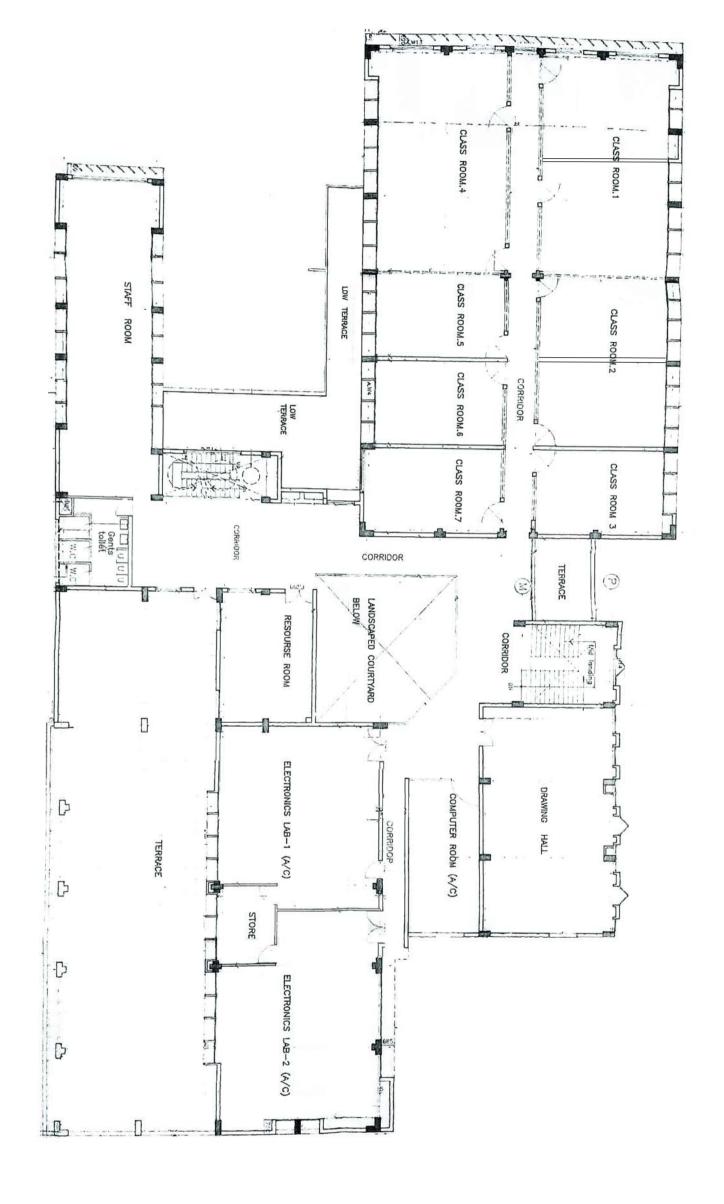
MUDRAWINGS OR CONCEPT TO USE IN OTHER PROJECTS OR SITES OTHER THAN SPECIFED ON THIS DRAWING IS PROHIBITED A-04

SECOND FLOOR PLAN
SCALE 1:200

PROJECT:
LOCATION:
DRAWING TITLE:
CLIENT:

ARCHITECT:
ENGINEER: MARIYAM SAMAH
ARCHITECTURAL CHECKER:
STRUCTURAL CHECKER:
DRAWN BY: HAWWA NISWA

ORIGINAL FLOOR PLANS PROVIDED BY MALDIVES POLYTECHNIC WITH MODIFICATIONS TO REFLECT CURRENT FLOOR PLAN



MR. ADAM SALEEM

DIMENSION: MM

DATE: SEPTEMBER 2021

PROJECT NO: 21-001

DRAWINGS OR CONCEPT TO USE IN OTHER PROJECTS OR SITES OTHER THAN SPECIFIED ON THIS DRAWING IS PROHIBITED **A-05**

AWSIN AWWAH PROJECT:
LOCATION:
DRAWING TITLE:
CLIENT:
SCALE: AS GIVEN
GION OF PART OF THE DESIG AS GIVEN
MR. ADAM SALEEM H.FATHIHUGE ALI, PROPOSED 07 STOREY BUILDING KMALE

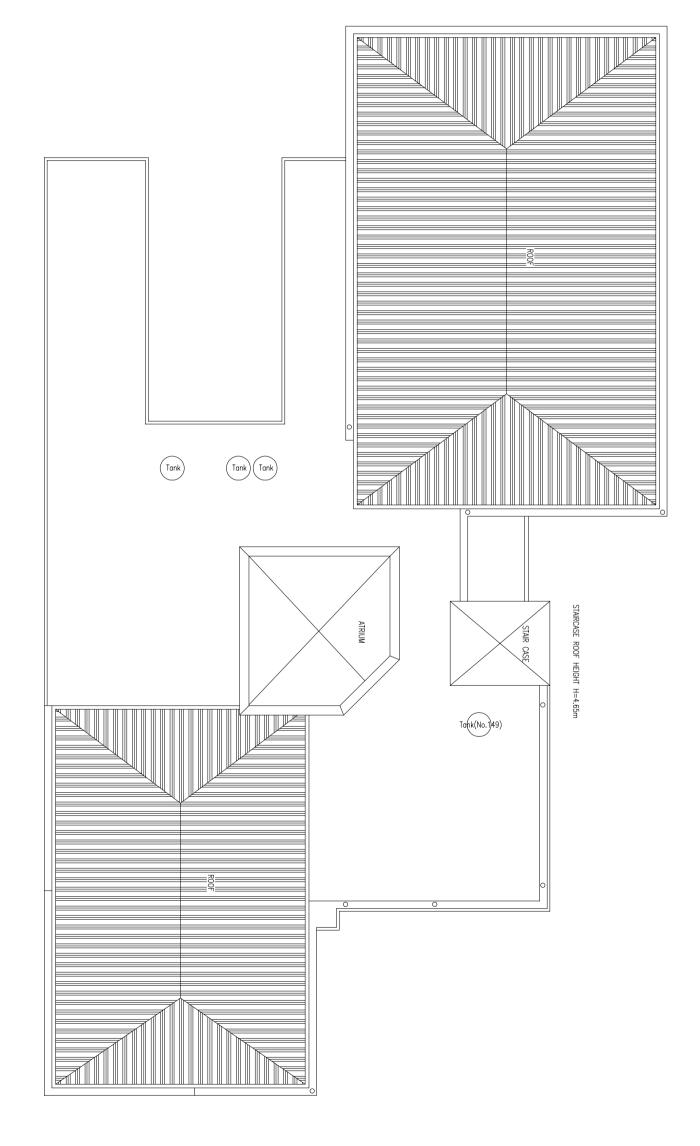
ARCHITECT:
ENGINEER: MARIYAM S
ARCHITECTURAL CHECKER:
STRUCTURAL CHECKER:

ORIGINAL FLOOR PLANS PROVIDED BY MALDIVES POLYTECHNIC WITH MODIFICATIONS TO REFLECT CURRENT FLOOR PLAN

CLASS ROOM. 1 22111111 CLASS ROOM.2 CLASS ROOM.4 STAFF LOW TERRACE ROOM LOW CLASS ROOM 3 CORRIDOR TERRACE (9) (3) LANDSCAPED COURTYARD CORRIDOR LIBRARY OL CLASS ROOM ENG LAB D AUDITORIUM TERRACE C D ELECTRONICS LAB-2 (A/C) ß THIRD FLOOR PLAN
SCALE 1:200

IN THIS DRAWING ARE THE PROPER					
TIES OF ARCHENG STUD	DRAWN BY:	STRUCTURAL CHECKER:	ARCHITECTURAL CHECKER:	ENGINEER:	ARCHITECT:
)10 PVT LTD. UNAUTHORIZED USE OR REPRODU	DRAWN BY: HAWWA NISWA	HECKER:	AL CHECKER:	MARIYAM SAMAH	
CTION OF PART OF THE DESIGN	SCALE: AS GIVEN	CLIENT:	DRAWING TITLE: AS GIVEN	LOCATION:	PROJECT:
LDRAWINGS OR CONCEPT TO L	DIMENSION: MM	MR. ADAM SALEEM	AS GIVEN	KMALE	H.FATHIHUGE ALI, PROF
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THIS DRAWING IS PROHIBITED	PROJECT NO: 21-001	DWG NO		N-08	

TERRACE FLOOR PLAN
SCALE 1:200



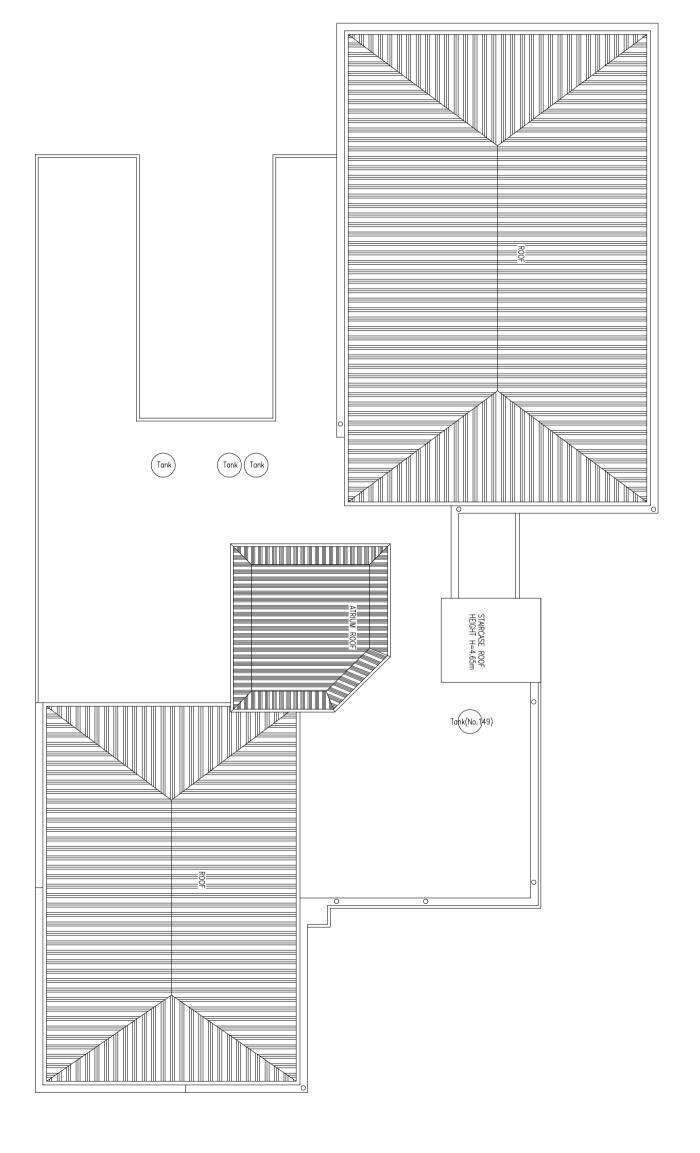


ROOF PLAN SCALE 1:200

DRAWN BY:	STRUCTURAL CHECKER:	ARCHITECTURAL CHECKER:	ENGINEER:	ARCHITECT:
HAWWA NISWA	HECKER:	L CHECKER:	MARIYAM SAMAH	
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LEGEND

CAM CCTV CAMERA + SENSOR LIGHTS

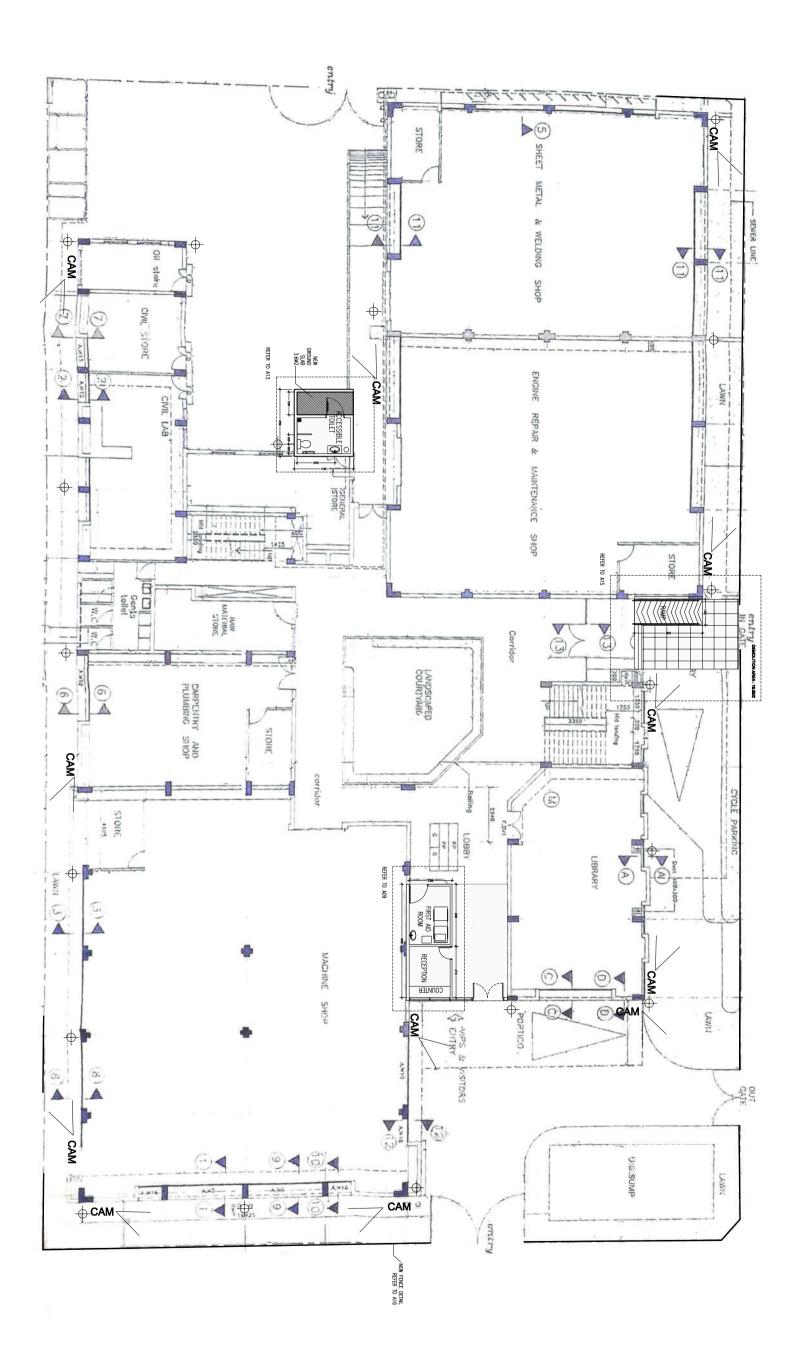
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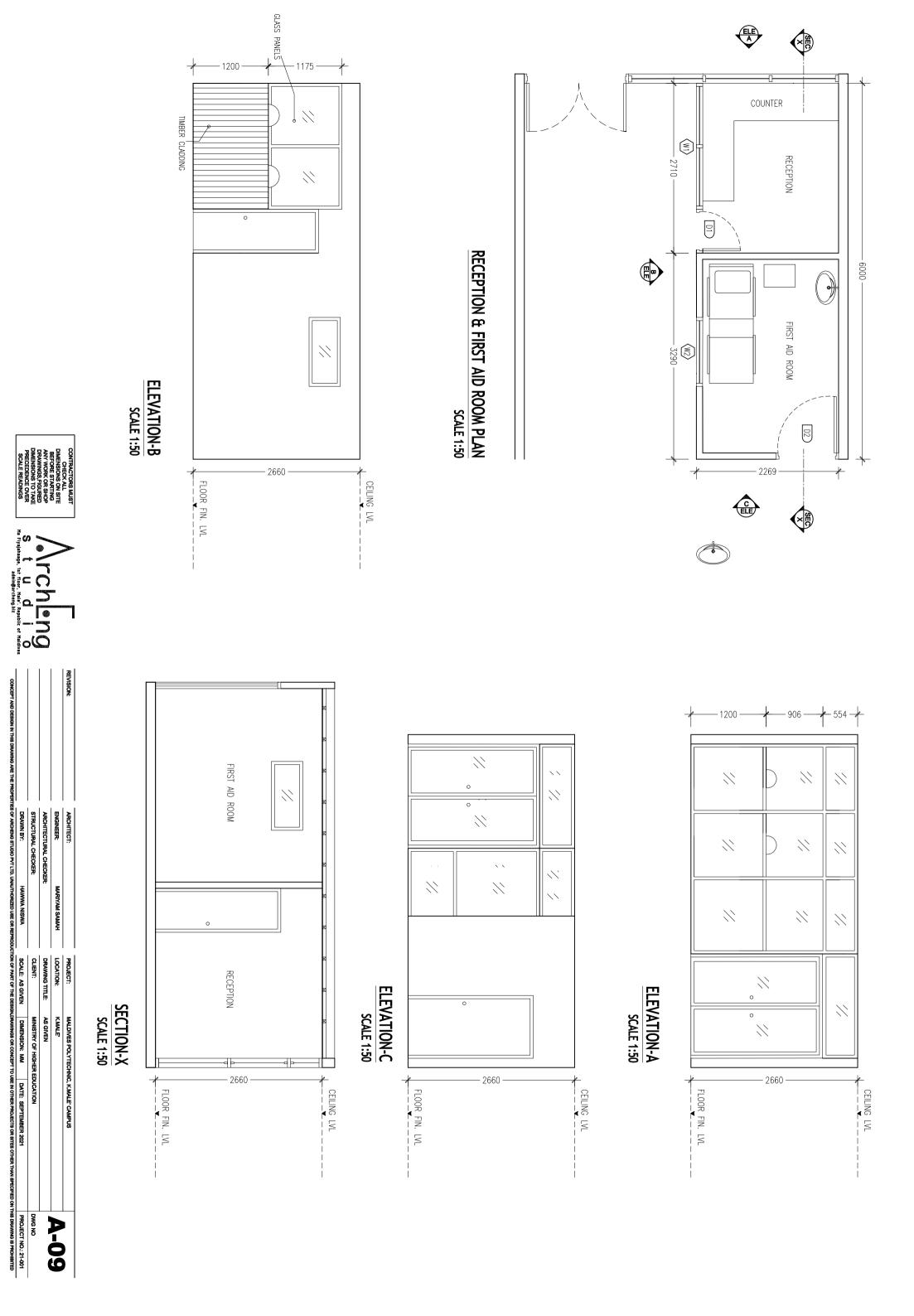
ARCHITECT:
ENGINEER:
ARCHITECTURAL CHECKER:
STRUCTURAL CHECKER:
DRAWN BY:

PROJECT:
LOCATION:
DRAWING TITLE:
CLIENT: MALDIVES POLYTECHNIC, KMALE CAMPUS
KMALE
AS GIVEN MINISTRY OF HIGHER EDUCATION

A-08

GROUND FLOOR PLAN-PROPOSED PLAN SCALE 1:200





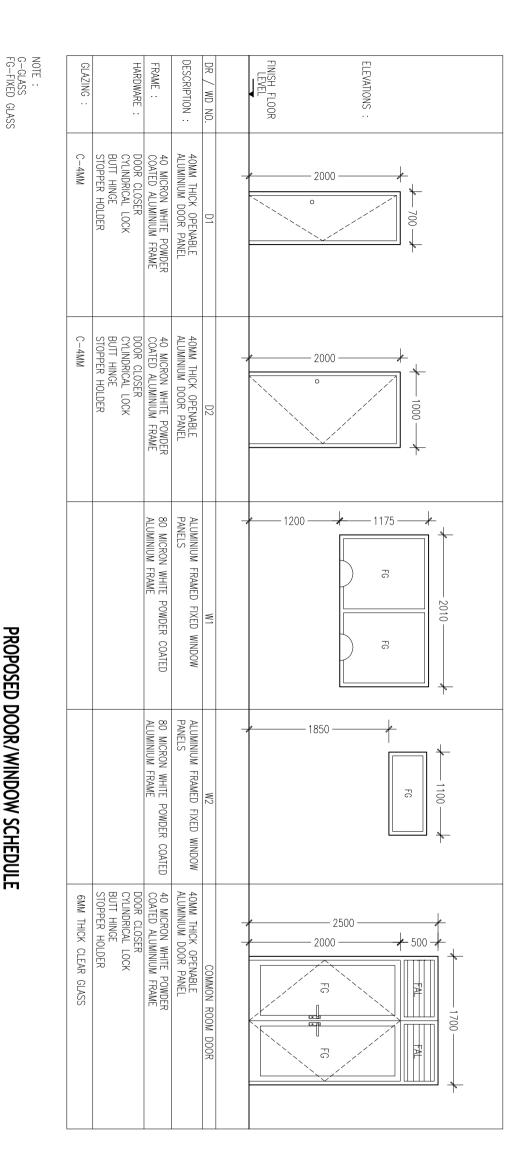
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PROJECT NO.: 21-001	SCALE: AS GIVEN DIMENSION: MM DATE: SEPTEMBER 2021	DIMENSION: MM	SCALE: AS GIVEN	HAWWA NISWA	DRAWN BY:	
DWG NO	DUCATION	MINISTRY OF HIGHER EDUCATION	CLIENT:	KER!	STRUCTURAL CHECKER:	
		AS GIVEN	DRAWING TITLE: AS GIVEN	ECKER:	ARCHITECTURAL CHECKER:	
A-10		K.MALE	LOCATION:	MARIYAM SAMAH	ENGINEER:	
)	C, K.MALE' CAMPUS	MALDIVES POLYTECHNIC, K.MALE' CAMPUS	PROJECT:		ARCHITECT:	N.

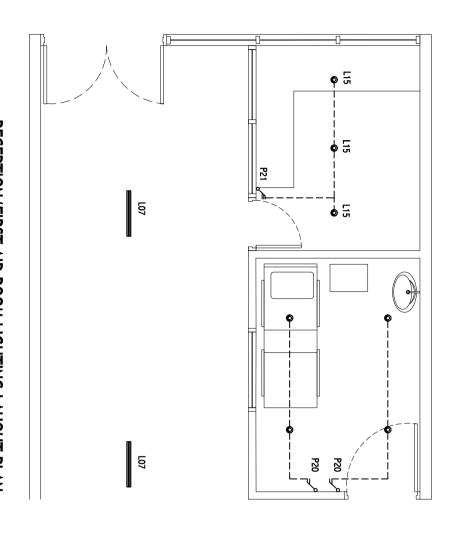
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	HAWWA NISWA	XER:	HECKER:	MARIYAM SAMAH	
100000000000000000000000000000000000000	SCALE	CLIENT	DRAWI	LOCAT	PROJE

ဗွ	HAWWA NISWA	DRAWN BY:	
 ည	17	STRUCTURAL CHECKER:	
' 무	KER:	ARCHITECTURAL CHECKER:	
5	MARIYAM SAMAH	ENGINEER:	
' 33		ARCHITECT:	REVISION:

CONTRACTORS MUST
CHECK ALL
DIMENSIONS ON SITE
BEFORE STARTING
ANY WORK OR SHOP
DRAWNINGS, FIGURED
DIMENSIONS TO TAKE
PRICCEDENCE OVER
SCALE READINGS

PROPOSED DOOR/WINDOW SCHEDULE
SCALE 1:50





RECEPTION/FIRST AID ROOM LIGHTING LAUOUT PLAN **SCALE 1:50**

0 67 115 2X36W FLUORESCENT LAMPS IN SURFACE MOUNT LUMINAIRE WITH DIFFUSER 1X16W ENERGY SAVING SLAB MOUNT WARM COMPACT FLUORESCENT LAMPS IN RECESSED DECORATIVE LUMINAIRE

LIGHTING LEGEND

2X36W FLUORESCENT LAMPS IN SURFACE MOUNT LUMINAIRE WITH DIFFUSER

SWITCHS LEGEND	IS LEGI	END
<u>م</u>	P20	2GANG 1 WAY SWITCH
م	P21	3GANG 1 WAY SWITCH





or, Male'. Republic of Maldives	֓֞֝֟֝֞֜֝֞֝֟֝֓֓֓֟֝֝֟֝֟֝֟֝֝֟֝֓֟֝֝֟֝֟֝֟֝֝֡֡֝֟֝֡֝֟֝֡֝	- Ti		
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VISION: ARCHITECTI: ENGINEER: MARTYAM SAMAH LOCATION: ARCHITECTURAL CHECKER: STRUCTURAL CHECKER: STRUCTURAL CHECKER: DRAWN BY: DRAWN BY: HAWWA NISWA SOALE: AS GIVEN	
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MALDIVES POLYTECHNIC, KMALE CAMPUS

KMALE:

AS GIVEN

AS GIVEN

MINISTRY OF HIGHER EDUCATION

DIMENSION: MM

DATE: SEPTEMBER 2021

PROJECT NO.: 21-001

PROJECT NO.: 21-001

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				ON:	
DRAWN BY:	STRUCTURAL CH	ARCHITECTURAL	ENGINEER:	ARCHITECT:	

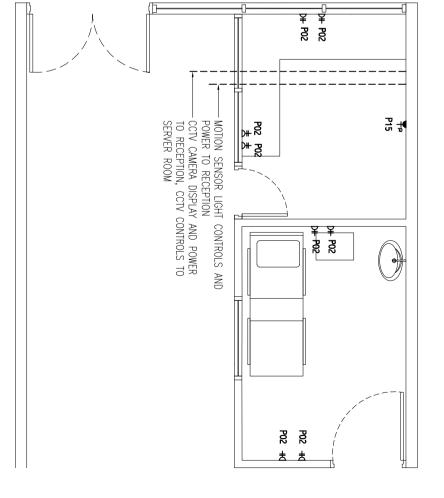
1 GANG15A SOCKET OUTLET AT CELLING LEVEL	P15	₹₽
2 GANG13A SOCKET OUTLET AT 300nm ABOVE FINISHED FLOOR LEVEL	P02	¥
DESCRIPTION	CODE	Symbol

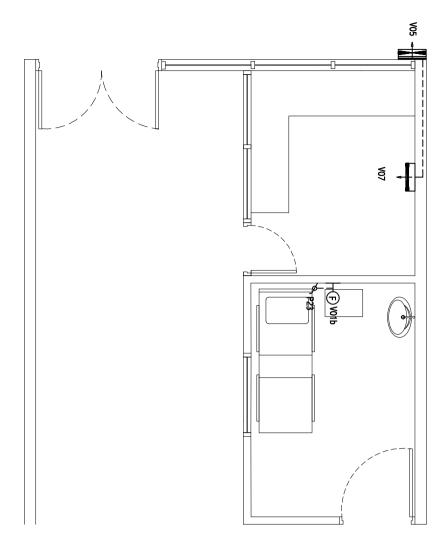
ELECTRICAL LEGEND

RECEPTION/FIRST AID

ROOM SOCKET LAUOUT PLAN

SCALE 1:50





TO MAINS

RECEPTION/FIRST AID ROOM FAN/AC LAUOUT PLAN **SCALE 1:50**

FIRST AID ROOM SEWAGE & WASTE DISPOSAL PLAN

SCALE 1:50

LEGEND SYMBOL

<u>6</u>

DESCRIPTION

9

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WALL MOUNT FAN

P23

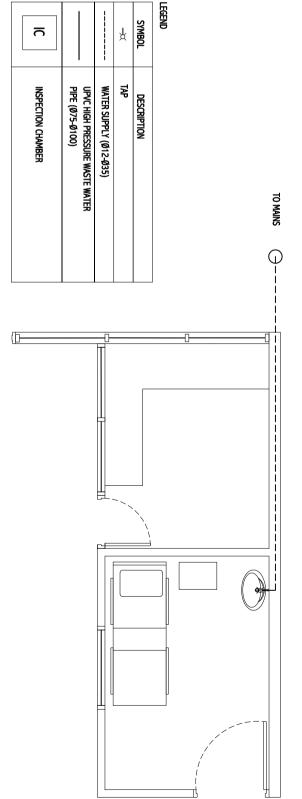
FAN DIMMER SWITCH

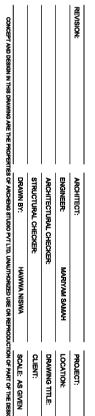
8

AIR-CONDITIONING INDOOR UNIT WALL MOUNTED

8

AIR-CONDITIONING OUTDOOR UNIT











MALDIVES POLYTECHNIC, KMALE CAMPUS

K.MALE

AS GIVEN

AS GIVEN

MINISTRY OF HIGHER EDUCATION

DIMENSION: MM

DATE: SEPTEMBER 2021

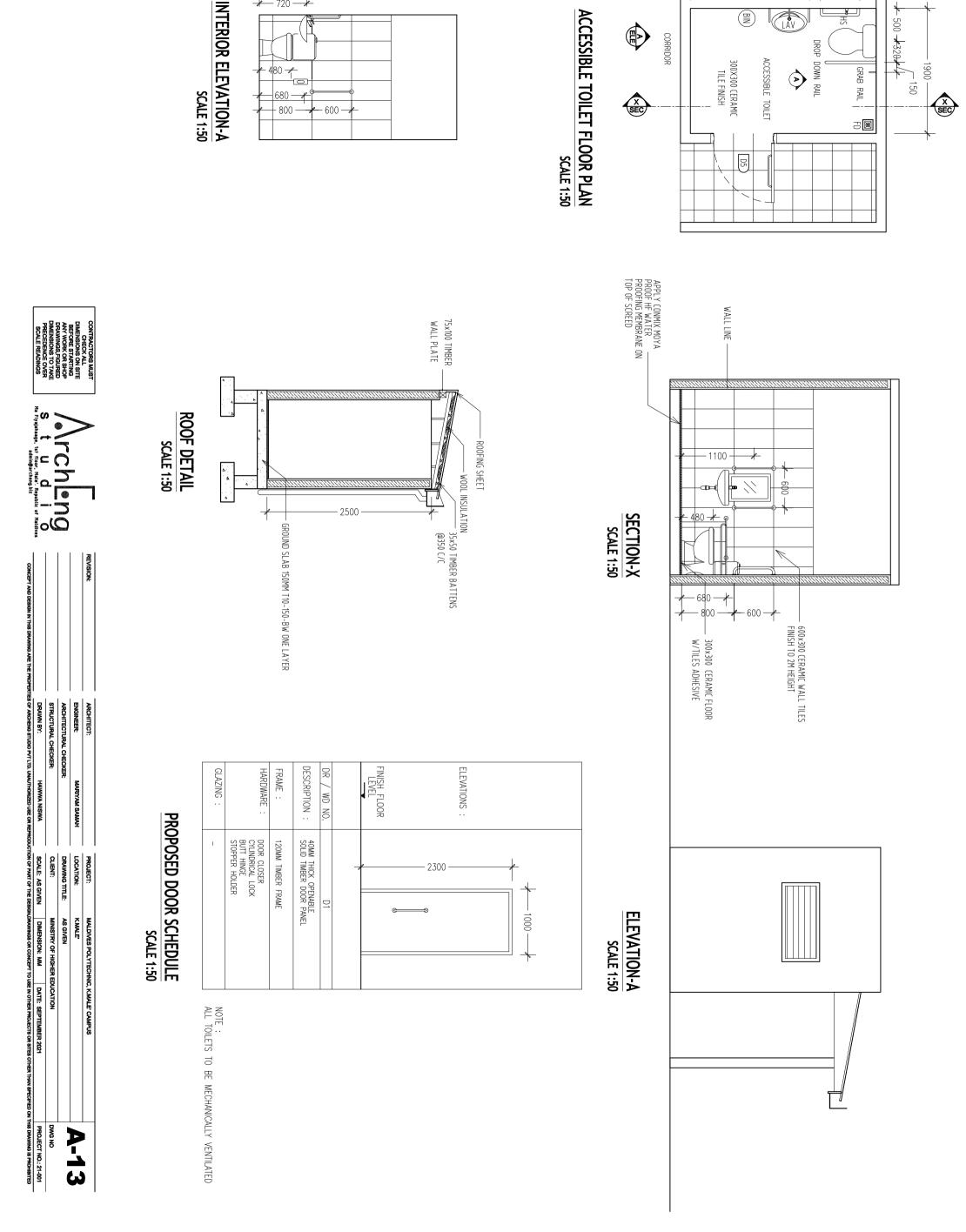
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PROJECT NO.: 21-001

PROJECT NO.: 21-001

PROJECT NO.: 21-001

FIRST AID ROOM SEWAGE & WASTE DISPOSAL PLAN
SCALE 1:50



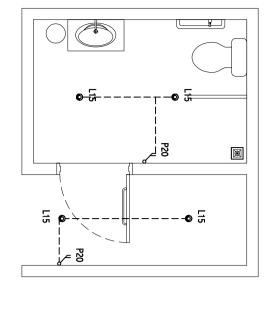
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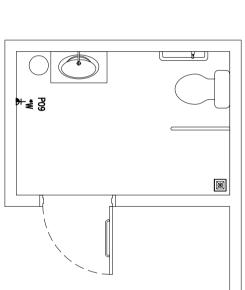
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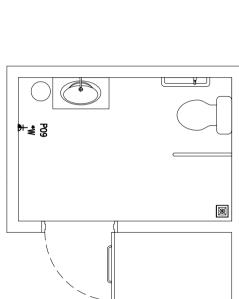
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TO MAINS





LIGHTING LEGEND

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1X16W ENERGY SAVING SLAB MOUNT WARM COMPACT FLUORESCENT LAMPS IN RECESSED DECORATIVE LUMINAIRE

SYMBOL

DESCRIPTION

ELECTRICAL LEGEND ODE E P09

*W SOCKET INSTALLED INSIDE WEATHER PROOF COVER

1 GANG13A SOCKET CUTLET AT 1200mm ABOVE FINISHED FLOOR LEVEL

SWITCHS LEGEND

P20

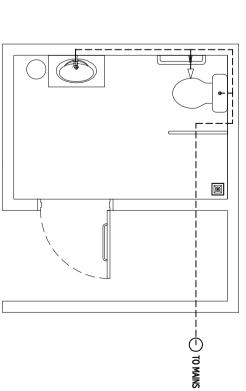
2GANG 1 WAY SWITCH

SCALE 1:50

ACCESSIBLE TOILET SOCKET LAUOUT PLAN

SCALE 1:50

ACCESSIBLE TOILET SEWAGE & WASTE DISPOSAL PLAN
SCALE 1:50



SYMBOL

DESCRIPTION

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FLOOR DRAIN MUSLIM SHOWER WATER SUPPLY (Ø12-Ø35) UPVC HIGH PRESSURE WASTE WATER PIPE (Ø75-Ø100) INSPECTION CHAMBER SEWAGE DISPOSAL (Ø100-Ø150)



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MALDIVES POLYTECHNIC, K.MALE' CAMPUS

K.MALE'

AS GIVEN

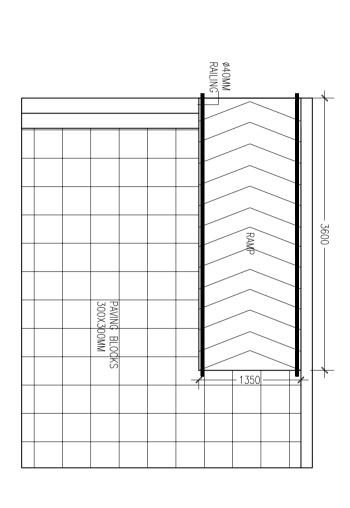
AS GIVEN

MINISTRY OF HIGHER EDUCATION

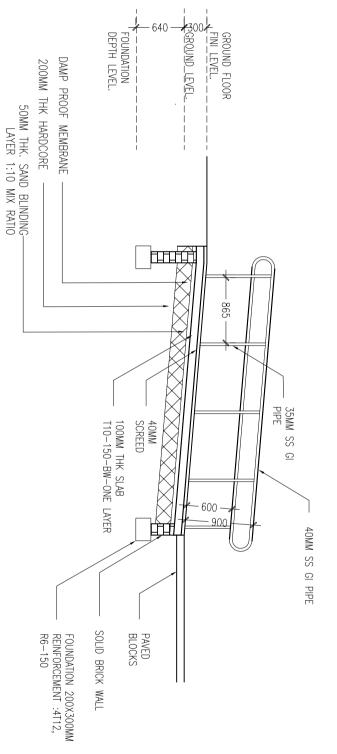
DIMENSION: MM

DATE: SEPTEMBER 2021

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PROPOSED RAMP SCALE 1:50

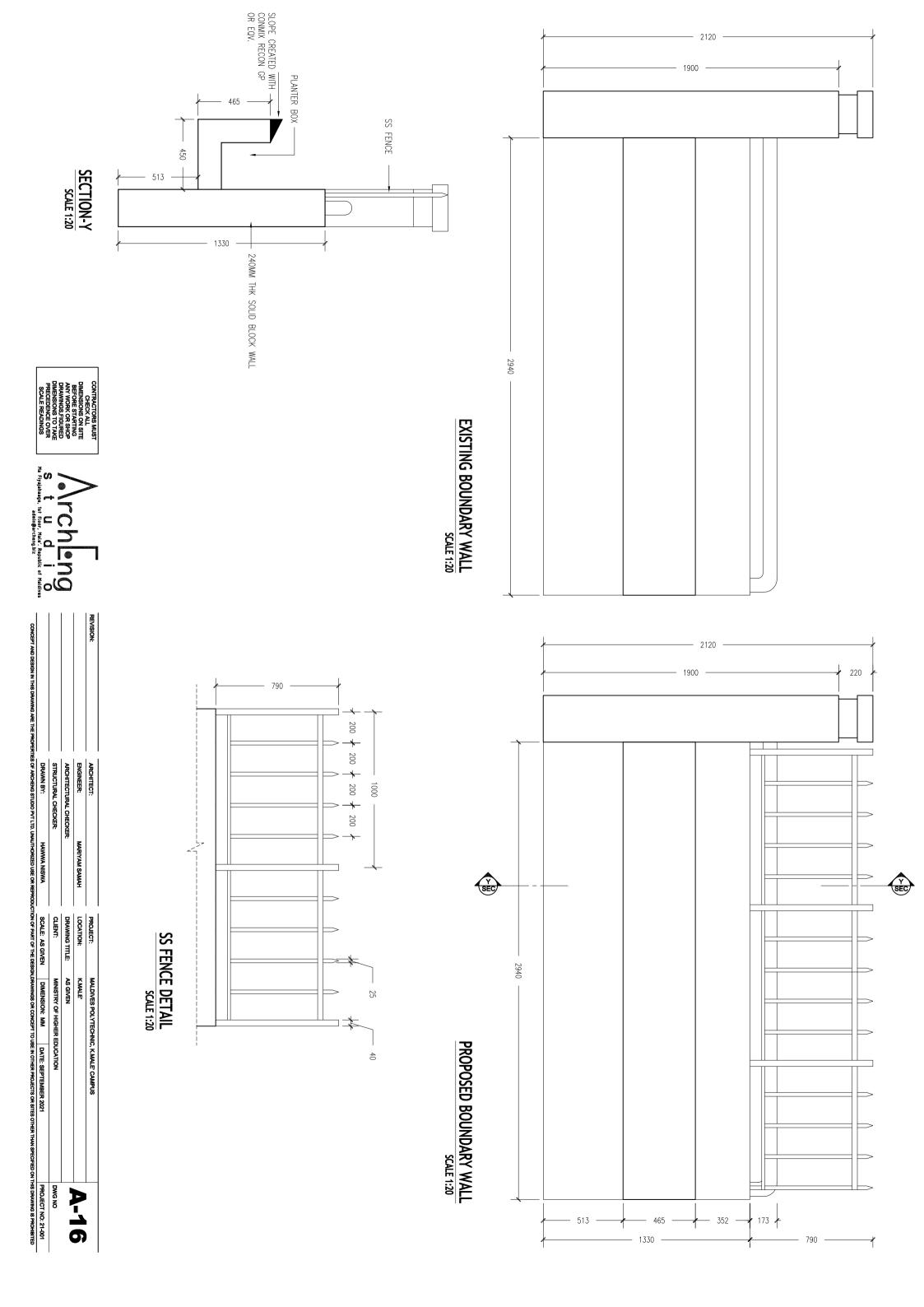


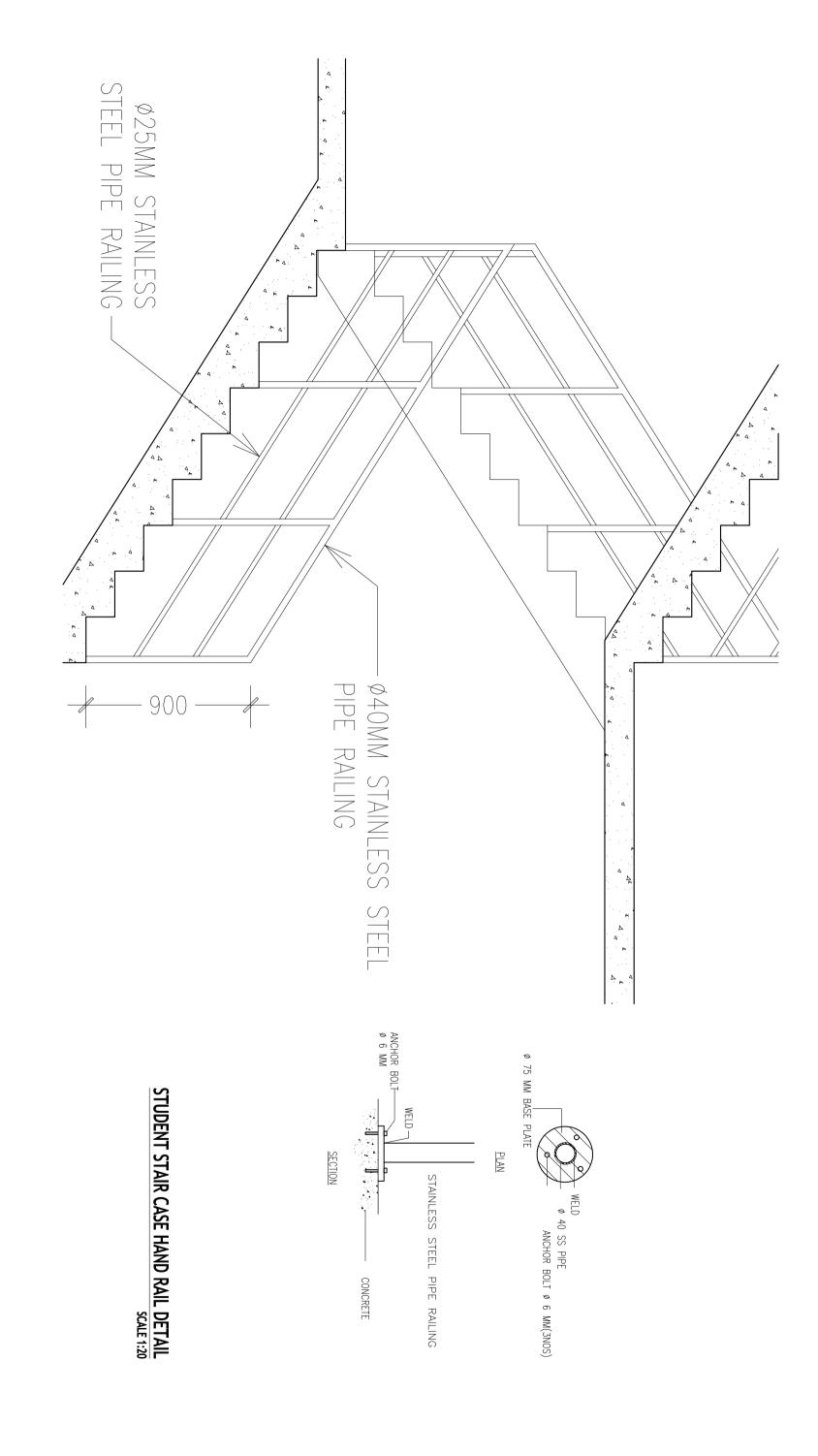
RAMP DETAIL SCALE 1:50



DRAWN BY:	STRUCTURAL CHECKER:	ARCHITECTURAL CHECKER:	ENGINEER:	ARCHITECT:
HAWWA NISWA		ER:	MARIYAM SAMAH	

E PANAS P	ENGINEER: ARCHITECTURAL CHECKER:	MARIYAM SAMAH KER:	LOCATION: K.MALE DRAWING TITLE: AS GIVEN CLIENT: MINISTRY.	KMALE AS GIVEN AS GIVEN	IN, DURPAL OTHE OF	A-15
	STRUCTURAL CHECKER:	~	CLIENT:	MINISTRY OF HIGHER EDUCATION	DUCATION	DWG NO
	DRAWN BY:	HAWWA NISWA	SCALE: AS GIVEN	DIMENSION: MM	SCALE: AS GIVEN DIMENSION: MM DATE: SEPTEMBER 2021	PROJECT NO.: 21-001
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ARCHITECT:

ENGINEER: MARIYAM SAMAH

ARCHITECTURAL CHECKER:

STRUCTURAL CHECKER:

DRAWN BY: HAWWA NISWA

PERTIES OF ARCHENG STUDIO PYT LTD. UNMUTHORIZED USE OR REPRODU

PROJECT: MALDIVES POLYTECHNIC, KMALE CAMPUS

LOCATION: K.MALE

DRAWING TITLE: AS GIVEN

CLIENT: MINISTRY OF HIGHER EDUCATION

SCALE: AS GIVEN

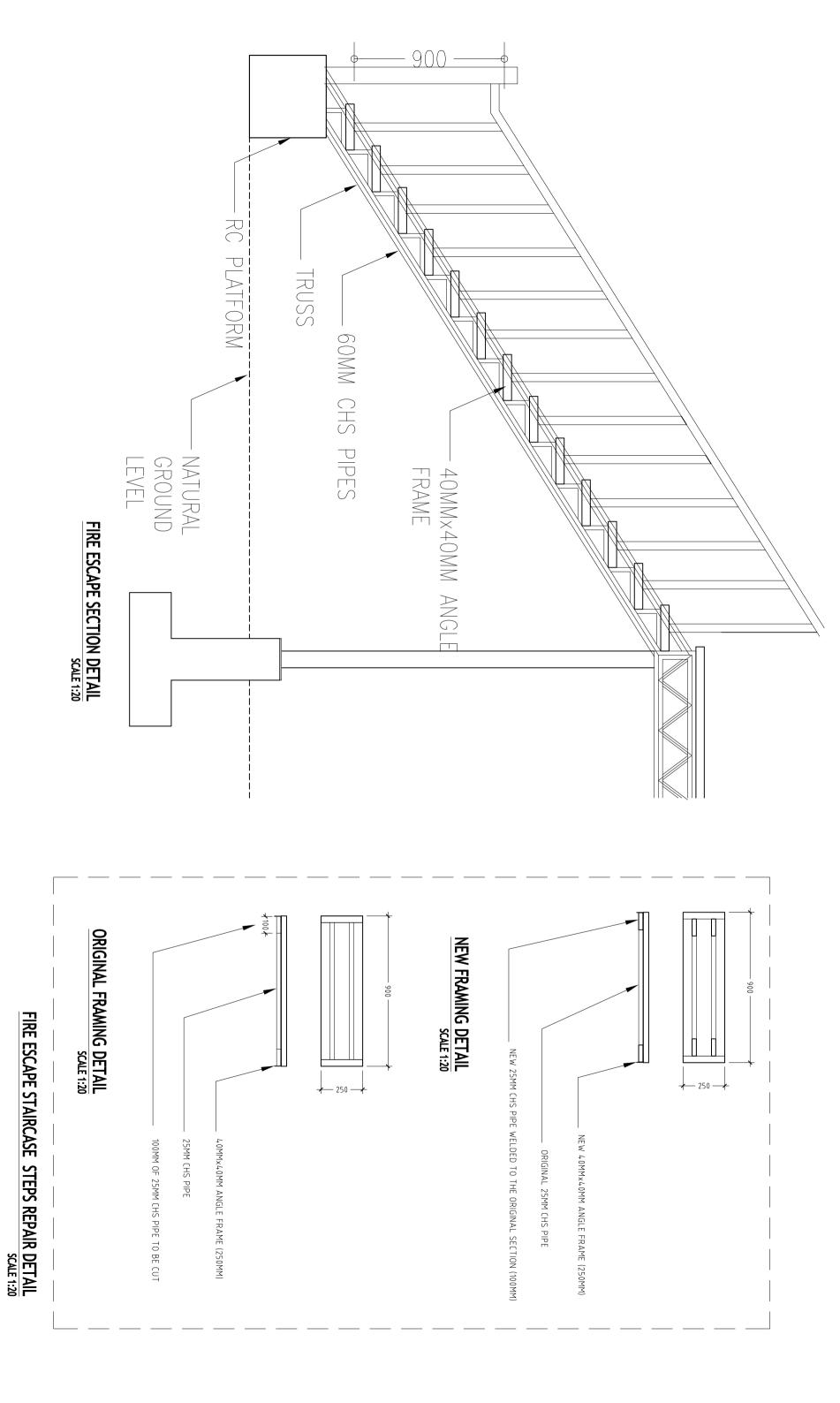
DIMENSION: MM

DATE: SEPTEMBER 2021

PROJECT NO: 21-001

DUCTION OF PART OF THE DESIGN, DRAWINGS OR CONCEPT TO USE IN OTHER PROJECTS OR SITES OTHER THAM SPECIFED ON THIS DRAWING IS PROMISTED

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ARCHITECT:

ENGINEER:

ARCHITECTURAL CHECKER:

STRUCTURAL CHECKER:

DRAWN BY:

I

HOLDINES POLYTECHNIC, K.MALE CAMPUS

LOCATION: K.MALE

DRAWING TITLE: AS GIVEN

CLIENT: MINISTRY OF HIGHER EDUCATION

SCALE: AS GIVEN

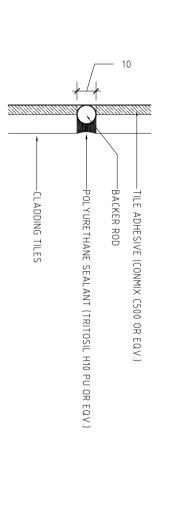
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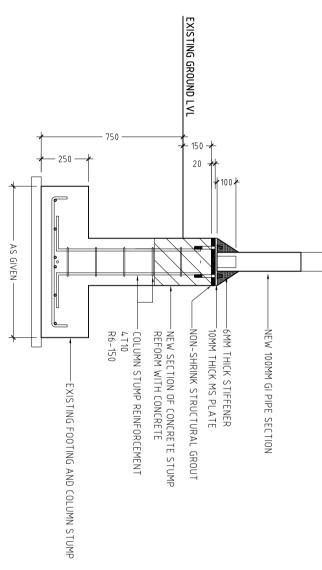
DATE: SEPTEMBER 2021

TION OF PART OF THE DESIGN, DRAWINGS OR CONCEPT TO USE IN OTHER PROJECTS OR SITES OTHER T

PROJECT NO: 21-001
FIED ON THIS DRAWING IS PROHIBITED **A-18**







- 200

200 -

-100MM CHS.2.1 -10MM THICK PLATE

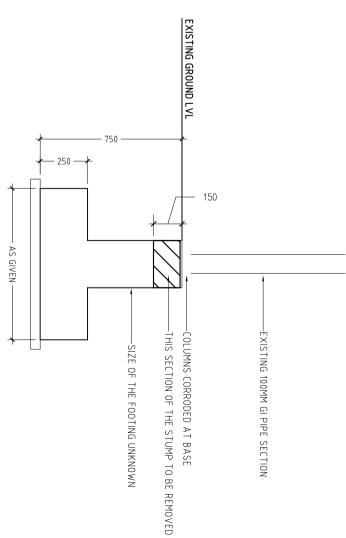
-6MM THICK STIFFNER

-6NOS 16MM DIA ANCHOR BOLTS

NEW COLUMN BASE DETAIL

FIRE ESCAPE BASE REPAIR DETAILS
SCALE 1:20

EXISTING COLUMN DETAIL



EXTERIOR WALL CLADDING DETAIL SCALE 1:20





