

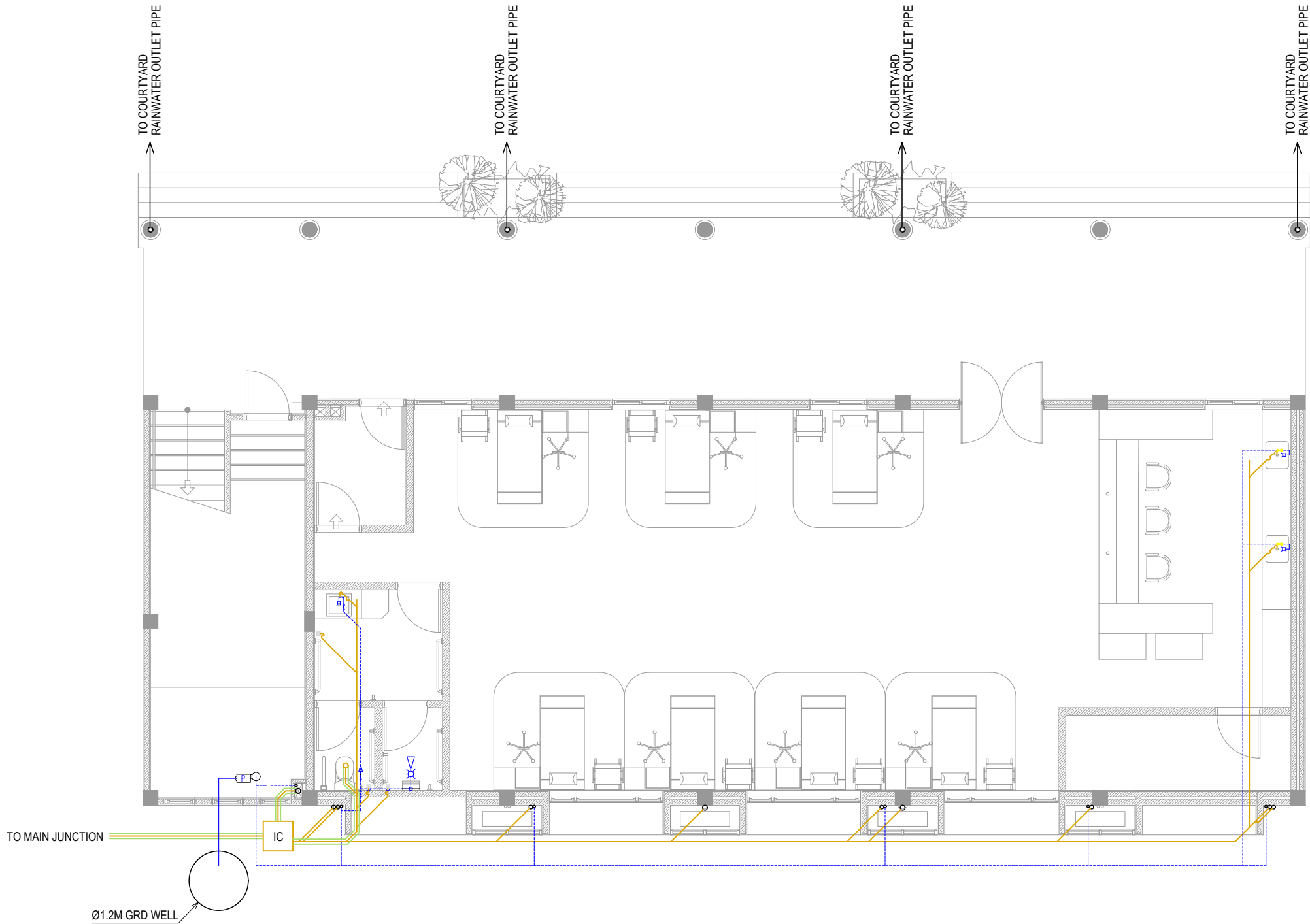
MALDIVES NATIONAL UNIVERSITY THINADHOO CAMPUS CLASS ROOM BLOCK  
**PLUMBING DRAWINGS**

PROJECT: CONSULTANCY SERVICES FOR PREPARATION OF DRAWINGS AND BILL  
OF QUANTITIES FOR THE PROPOSED CLASSROOM BLOCK

CLIENT: MALDIVES NATIONAL UNIVERSITY

PREPARED BY:





PLUMBING LEGEND	
SYMBOL	DESCRIPTION
	TAP
	SHOWER
	MUSLIM SHOWER
	STOP VALVE
	NON-RETURN VALVE
	PUMP
	GROUND WATER SUPPLY (Ø12-Ø35)
	CAPPED PIPE

SEWAGE	
SYMBOL	DESCRIPTION
	INSPECTION CHAMBER
	GREASE TRAP
	CLEANING EYE-FLOOR
	FLOOR DRAIN
	FLOOR TRAP
	UPVC HIGH PRESSURE WASTE WATER PIPE
	UPVC VENT PIPE
	SEWAGE DISPOSAL (Ø100)
	WALL CLEAN OUT

- GENERAL NOTES:**
- All dimensions shall be verified on site before proceeding with work.
  - In case of any confusion in the structural elements, the measurements given in the structural drawings has to be followed.
  - DO NOT SCALE DRAWINGS. Work to figured dimensions.
  - All the dimensions given in mm, unless specified otherwise.

KEY PLAN:

REV.	DESCRIPTION	DATE
1		



Charter Engineering Company Private Limited  
Second floor, M Biminee, Male', Maldives  
Email: charter.enrg@gmail.com, Mob: +(960) 782-9969

- PHASE:
- ☐ CONCEPTUAL DESIGN
  - ☐ DESIGN DEVELOPMENT
  - ☒ DESIGN APPROVAL
  - ☐ CONSTRUCTION DOCUMENTATION
  - ☐ AS-BUILT DRAWINGS

PROJECT:  
**ARCHITECTURAL DRAWINGS AND PREPARATION OF BILL OF QUANTITIES FOR THE PROPOSED MNU THINADHOO CAMPUS CLASSROOM BLOCK**

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: PLUMBING

DRAWN BY: ISMAIL

DESIGNED BY:

CHECKED BY: CEC

DATE: Jan 21

SCALE: 1:100

SHEET SIZE: A3

DRAWING NO.

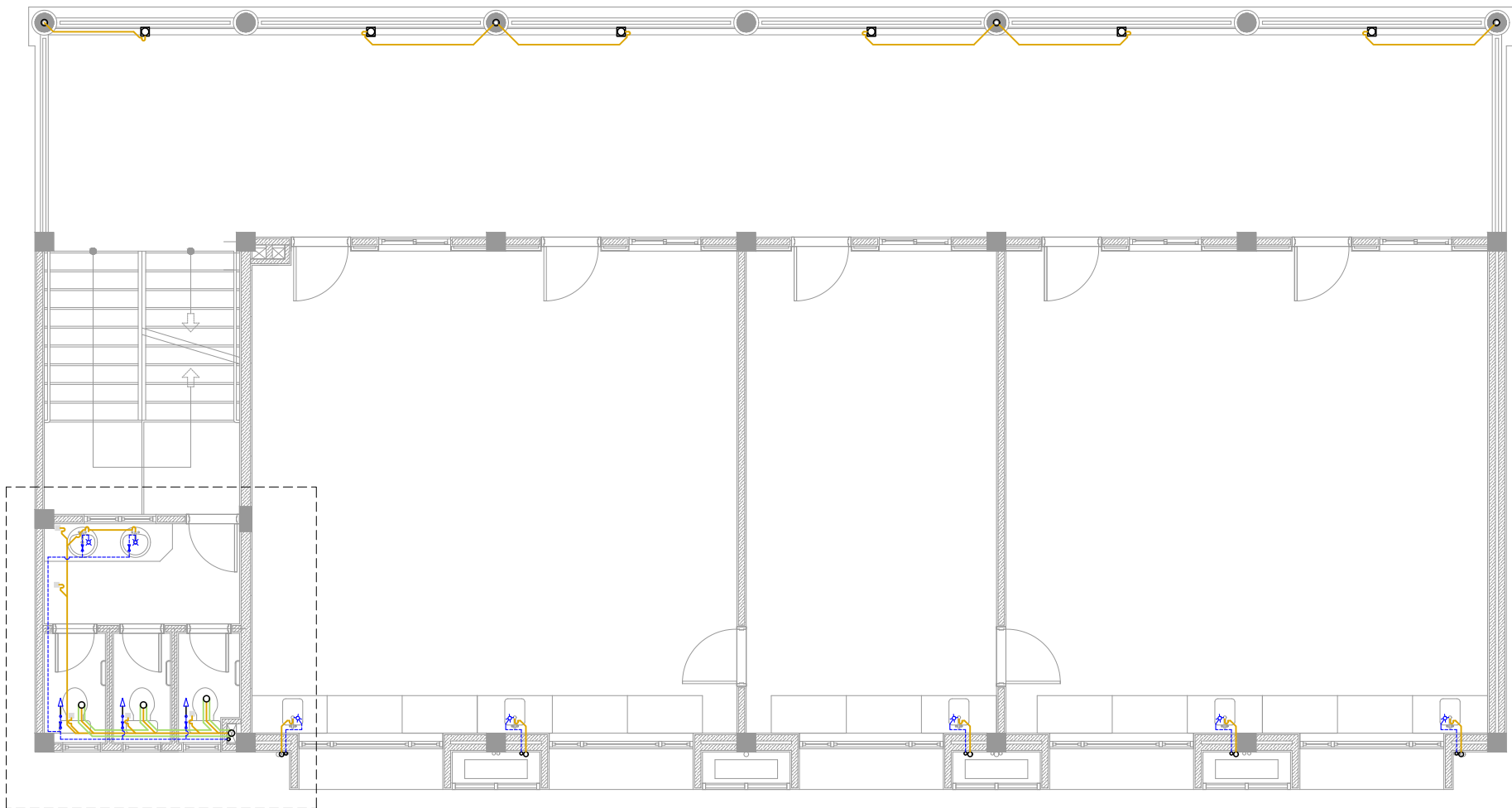
REV.

**P-1.01**

0.00



**1 GROUND FLOOR POWER LAYOUT**  
REF. XX-00 SCALE : 1:100 (A3)



TYPE-1

# 1 FIRST FLOOR POWER LAYOUT

REF. XX-00

SCALE : 1:100 (A3)

## PLUMBING LEGEND

SYMBOL	DESCRIPTION
	TAP
	SHOWER
	MUSLIM SHOWER
	STOP VALVE
	NON-RETURN VALVE
	PUMP
	GROUND WATER SUPPLY (Ø12-Ø35)
	CAPPED PIPE

## WATER SUPPLY

SYMBOL	DESCRIPTION
	INSPECTION CHAMBER
	GREASE TRAP
	CLEANING EYE-FLOOR
	FLOOR DRAIN
	FLOOR TRAP
	UPVC HIGH PRESSURE WASTE WATER PIPE
	UPVC VENT PIPE
	SEWAGE DISPOSAL (Ø100)
	WALL CLEAN OUT

## SEWAGE

### GENERAL NOTES:

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PREPARATION OF BILL OF QUANTITIES  
FOR THE PROPOSED MNU THINADHOO  
CAMPUS CLASSROOM BLOCK

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DISCIPLINE: PLUMBING

DRAWN BY: ISMAIL

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SCALE:

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SHEET SIZE:

A3

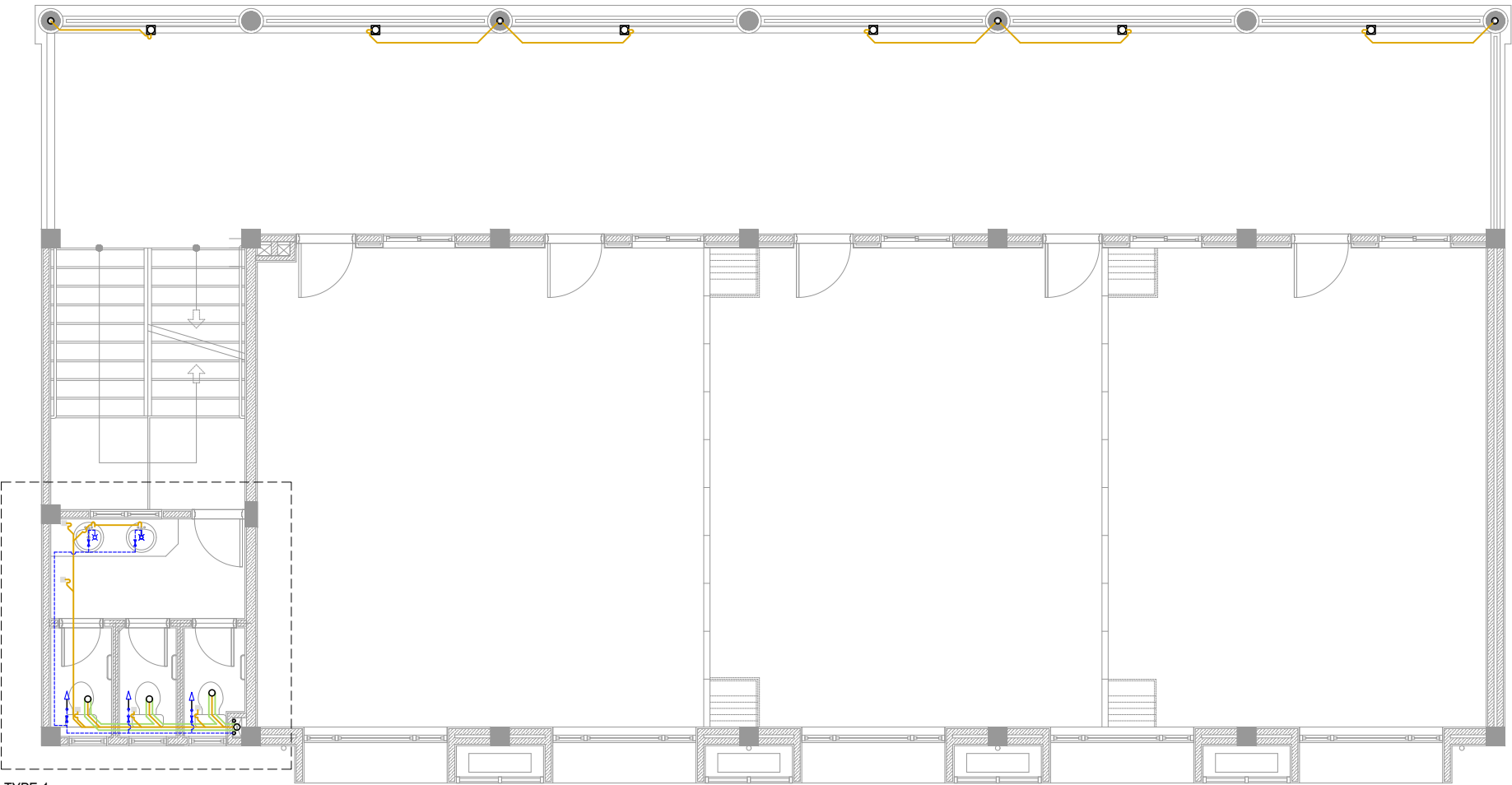
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REV.

P-1.02

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TYPE-1

# 1 SECOND FLOOR POWER LAYOUT

REF. XX-00

SCALE : 1:100 (A3)

## PLUMBING LEGEND

SYMBOL	DESCRIPTION
	TAP
	SHOWER
	MUSLIM SHOWER
	STOP VALVE
	NON-RETURN VALVE
	PUMP
	GROUND WATER SUPPLY (Ø12-Ø35)
	CAPPED PIPE

## WATER SUPPLY

SYMBOL	DESCRIPTION
	INSPECTION CHAMBER
	GREASE TRAP
	CLEANING EYE-FLOOR
	FLOOR DRAIN
	FLOOR TRAP
	UPVC HIGH PRESSURE WASTE WATER PIPE
	UPVC VENT PIPE
	SEWAGE DISPOSAL (Ø100)
	WALL CLEAN OUT

## SEWAGE

## GENERAL NOTES:

- All dimensions shall be verified on site before proceeding with work.
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## KEY PLAN:

REV.	DESCRIPTION	DATE



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## PROJECT:

ARCHITECTURAL DRAWINGS AND  
PREPARATION OF BILL OF QUANTITIES  
FOR THE PROPOSED MNU THINADHOO  
CAMPUS CLASSROOM BLOCK

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: PLUMBING

DRAWN BY: ISMAIL

DESIGNED BY:

CHECKED BY: CEC

DATE:

Jan 21

SCALE:

1:100

SHEET SIZE:

A3

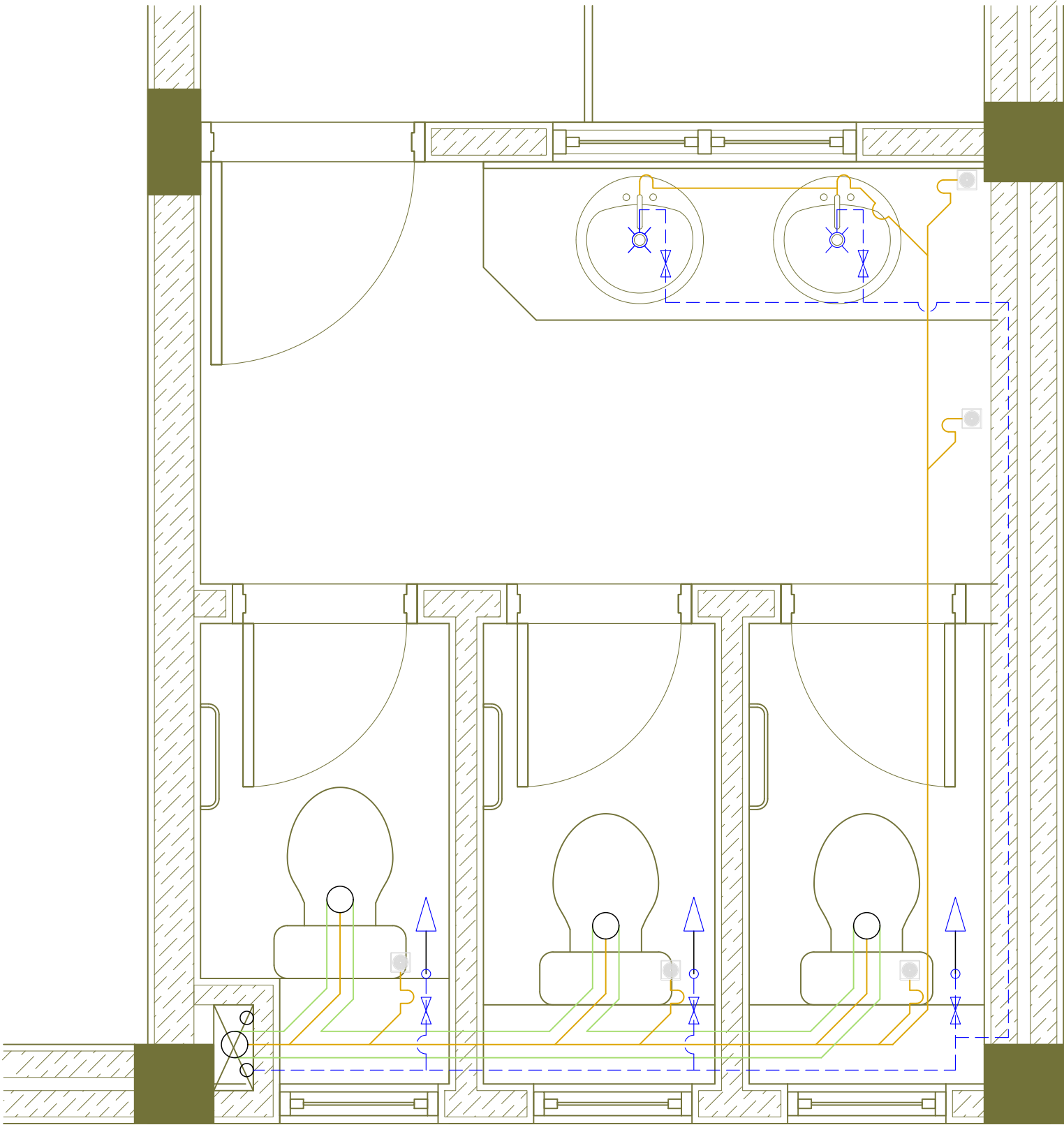
DRAWING NO.

REV.

P-1.03

0.00





**1 TYPE-1. DETAILS**  
REF. XX-00 SCALE : 1:20 (A3)

**GENERAL NOTES:**

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KEY PLAN:

REV.	DESCRIPTION	DATE
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PROJECT:  
**ARCHITECTURAL DRAWINGS AND PREPARATION OF BILL OF QUANTITIES FOR THE PROPOSED MNU THINADHOO CAMPUS CLASSROOM BLOCK**

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: PLUMBING

DRAWN BY: ISMAIL

DESIGNED BY:

CHECKED BY: CEC

DATE: Jan 21 SCALE: 1:20 SHEET SIZE: A3

DRAWING NO. REV.

**P-5.04** 0.00





GENERAL NOTES:
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- All dimensions shall be verified on site before proceeding with work.
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CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: PLUMBING

DRAWN BY:	ISMAI
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DESIGNED BY:

CHECKED BY:	CEC
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DATE:

Jan 21	1:20	A3
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DRAWING NO.

REV.

**P-5.04**

0.00

