

GROUND FLOOR SANITARY LAYOUT



LEGEND:

SYMBOL	DESCRIPTION
	SOIL STACK PIPE
	WASTE STACK PIPE
	VENT PIPE
	FLOOR TRAP
	CLEANING EYE
	INSPECTION CHAMBER

- GENERAL NOTES**
1. PVC OR UPVC PN 6 PIPES SHALL BE USED FOR GRAVITY SEWER PIPES.
 2. UPVC PN 10 PIPES SHALL BE USED FOR PUMP SEWER PIPE
 3. THE GRADIENT OF THE PIPES SHALL BE:
 - FOR 1500PIPES = 1:450
 - FOR 1000PIPES = 1:200
 - FOR PRESSURE PIPES = NO GRADIENT
 4. ALL THE PIPES RUN UNDER THE WALKWAY SHALL BE FIXED AT 1.5M INTERVAL TO THE UNDER SIDE OF THE WALKWAY BY USING FIXING BRACELETS.
 5. ALL THE PIPES SHALL BE TESTED FOR LEAKS BEFORE SEALING OFF OR BURRYING.
 6. SHOP DRAWING SHALL BE PROVIDED BY THE CONTRACTOR FOR APPROVAL BEFORE COMMENCEMENT OF WORK.
 7. AS-BUILT DRAWINGS SHALL BE PREPARED AND APPROVED BY THE CONTRACTOR AND SUBMIT FOR APPROVAL.

Revision	Date	Drawn By	Checked By

Client: DEPARTMENT OF JUDICIAL ADMINISTRATION
 Project Title: **ADDU COURT COMPLEX**
 Building Name: **ADDU COURT COMPLEX**
 Drawing Title: **GROUND FLOOR SANITARY LAYOUT**
 Scale: 1:200
 Discipline: MEP
 Stage: SUBMISSION

Original Drawn By: AFNAAN
 Date: SEPTEMBER 2021
 Checked By: THORIQ
 Design By: THORIQ
 Drawing Number: **35-101**

Revision Number: R01
 File Name: H9-35-101R01.dwg

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GENERAL NOTES

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Revision	Date	Drawn By	Checked By

Client : DEPARTMENT OF JUDICIAL ADMINISTRATION

Project Title : **ADDU COURT COMPLEX**

Building Name : **ADDU COURT COMPLEX**
 Drawing Title : **FIRST FLOOR SANITARY LAYOUT**

Scale : **1:200**
 Discipline : **MEP**
 Stage : **SUBMISSION**

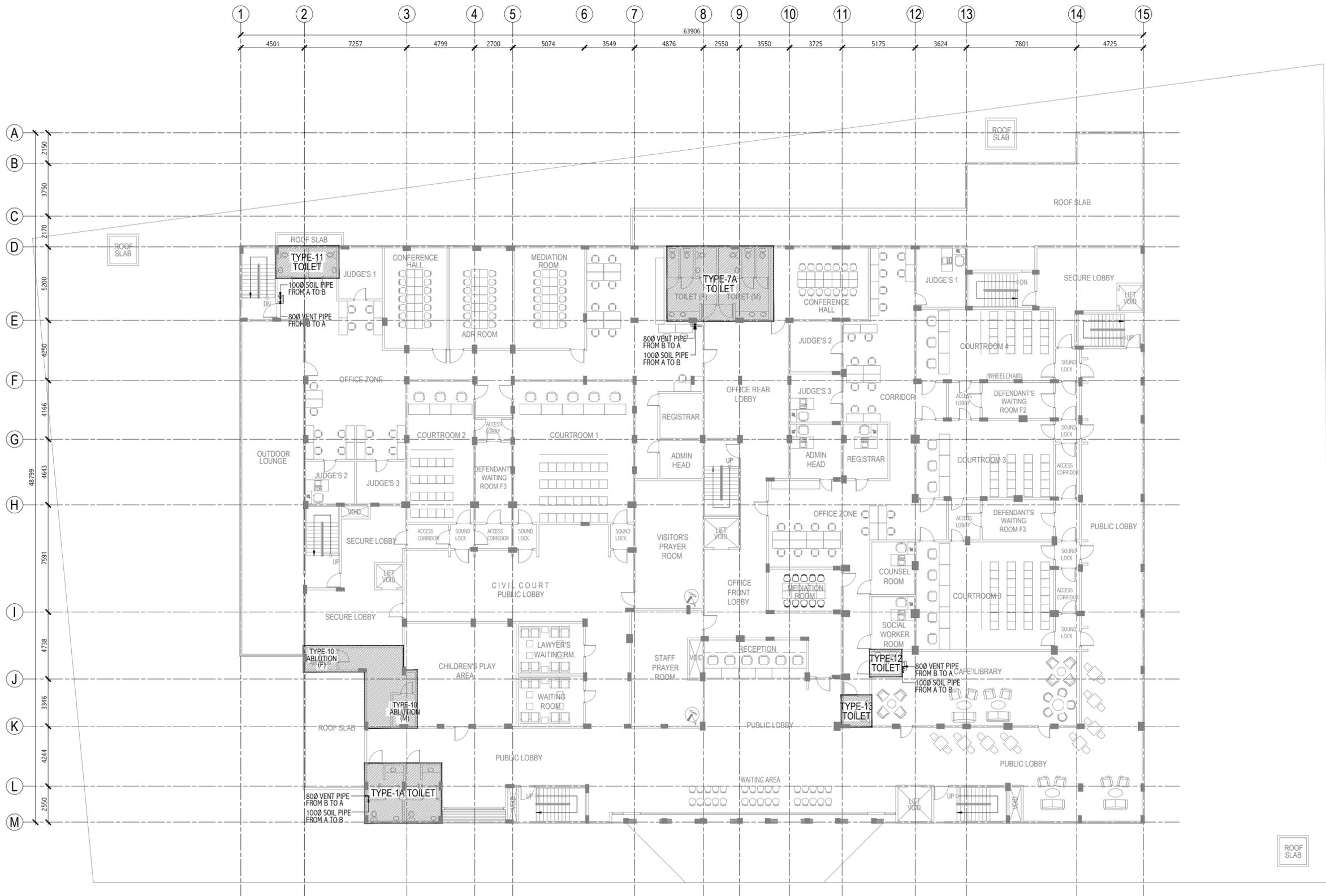
Original Drawn By : **AFNAAN** Date : **SEPTEMBER 2021**
 Checked By : **THORIQ** Design By : **THORIQ**

Drawing Number : **35-102**

Revision Number : **R01**
 File Name : **H9-35-102R01.dwg**

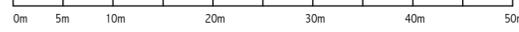
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FIRST FLOOR SANITARY LAYOUT

SCALE 1:200



LEGEND:

SYMBOL	DESCRIPTION
	SOIL STACK PIPE
	WASTE STACK PIPE
	VENT PIPE
	FLOOR TRAP
	CLEANING EYE
	INSPECTION CHAMBER

GENERAL NOTES

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Revision	Date	Drawn By	Checked By

Client : DEPARTMENT OF JUDICIAL ADMINISTRATION
 Project Title :

ADDU COURT COMPLEX

Building Name : **ADDU COURT COMPLEX**
 Drawing Title : **SECOND FLOOR SANITARY LAYOUT**

Scale : **1:200**
 Discipline : **MEP**
 Stage : **SUBMISSION**

Original Drawn By : **AFNAAN** Date : **SEPTEMBER 2021**
 Checked By : **THORIQ** Design By : **THORIQ**

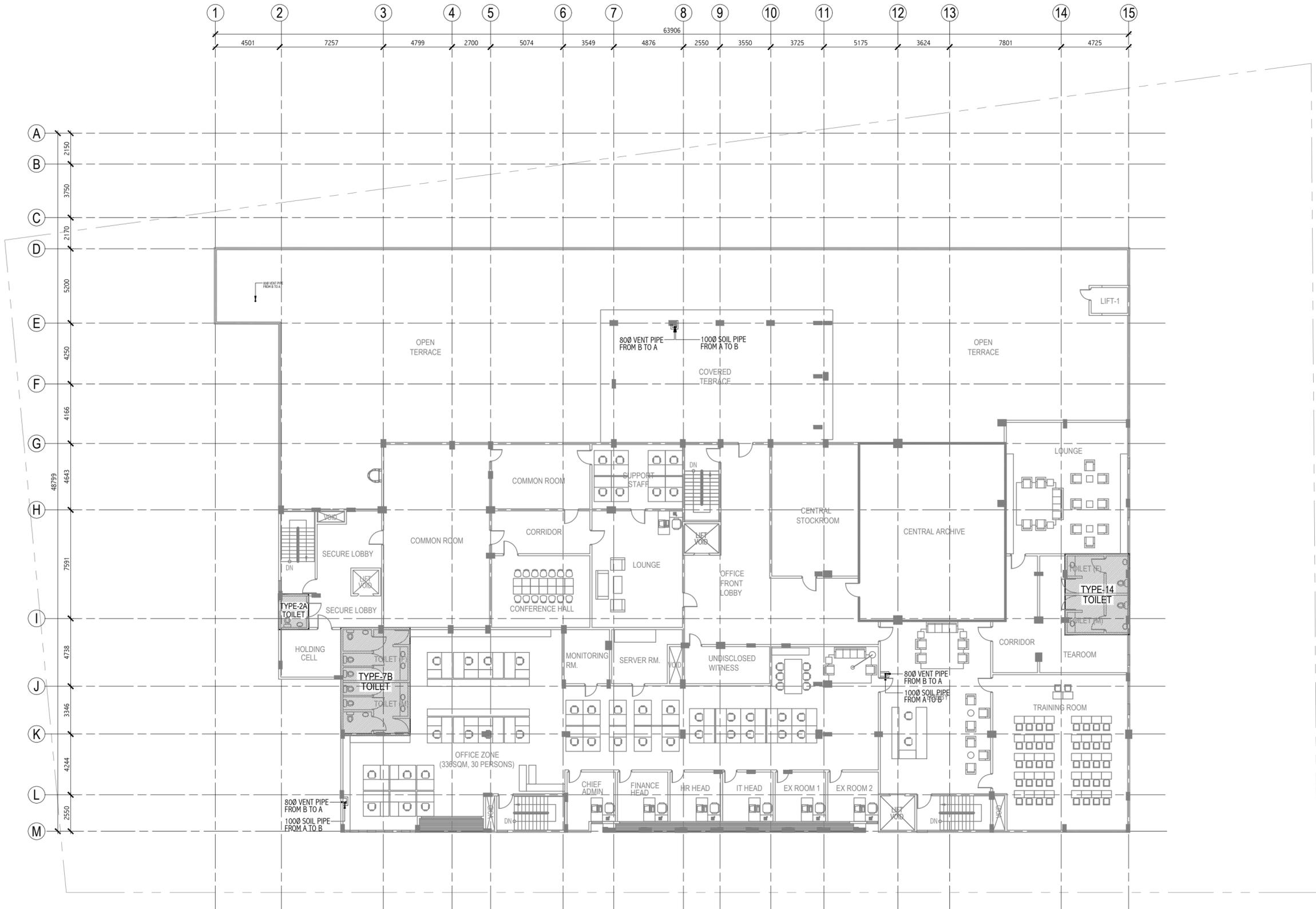
Drawing Number : **35-103**

Revision Number : **R01**

File Name : **H9-35-103R01.dwg**

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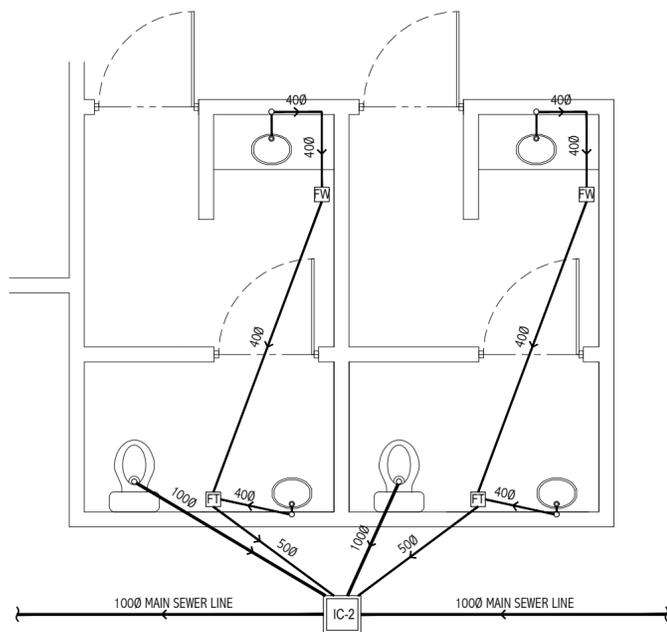
SECOND FLOOR SANITARY LAYOUT

SCALE 1:200

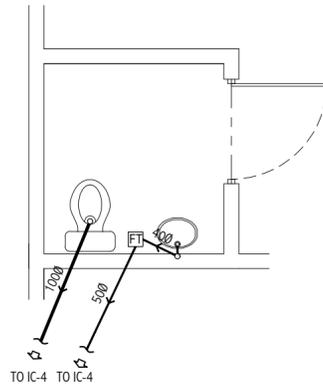
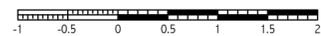


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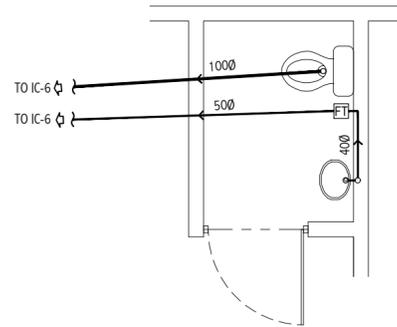
SYMBOL	DESCRIPTION
	SOIL STACK PIPE
	WASTE STACK PIPE
	VENT PIPE
	FLOOR TRAP
	CLEANING EYE
	INSPECTION CHAMBER



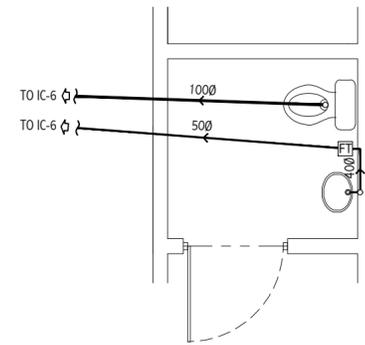
TYPE-1 TOILET SANITARY LAYOUT
SCALE 1:50



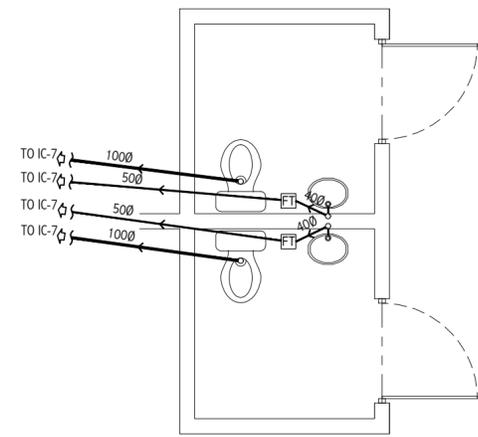
TYPE-2 TOILET SANITARY LAYOUT
SCALE 1:50



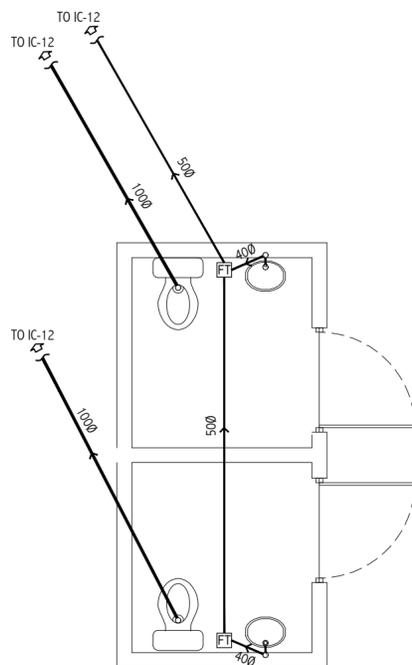
TYPE-3 TOILET SANITARY LAYOUT
SCALE 1:50



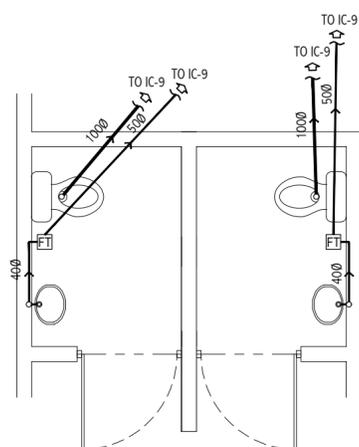
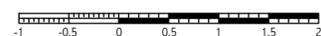
TYPE-4 TOILET SANITARY LAYOUT
SCALE 1:50



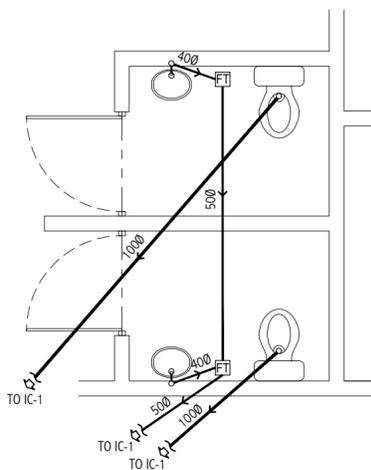
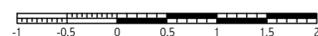
TYPE-5 TOILET SANITARY LAYOUT
SCALE 1:50



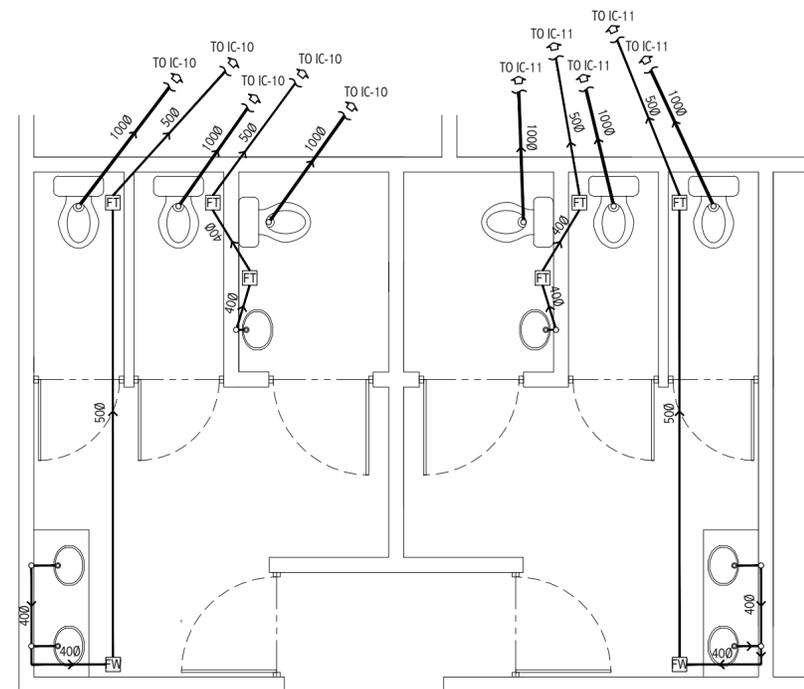
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SCALE 1:50



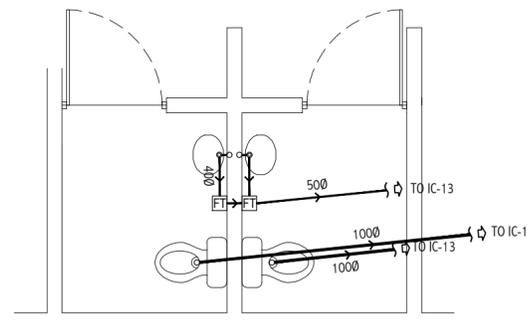
TYPE-6 TOILET SANITARY LAYOUT
SCALE 1:50



TYPE-6A TOILET SANITARY LAYOUT
SCALE 1:50



TYPE-7 TOILET SANITARY LAYOUT
SCALE 1:50



TYPE-8 TOILET SANITARY LAYOUT
SCALE 1:50



LEGEND:

SYMBOL	DESCRIPTION
	SOIL STACK PIPE
	WASTE STACK PIPE
	VENT PIPE
	FLOOR TRAP
	FLOOR WASTE
	CLEANING EYE
	INSPECTION CHAMBER

GENERAL NOTES

- PVC OR UPVC PN 6 PIPES SHALL BE USED FOR GRAVITY SEWER PIPES.
- UPVC PN 10 PIPES SHALL BE USED FOR PUMP SEWER PIPE.
- THE GRADIENT OF THE PIPES SHALL BE:
 - FOR 1500 PIPES = 1:450
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Revision	Date	Drawn By	Checked By
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Client :
DEPARTMENT OF JUDICIAL ADMINISTRATION

Project Title :

ADDU COURT COMPLEX

Building Name :
ADDU COURT COMPLEX

Drawing Title :
GROUND FLOOR TOILET BLOW UP LAYOUT (TYPE 1 TO TYPE 8)

Scale :
1:50

Discipline :
MEP

Stage :
SUBMISSION

Original Drawn By :
AFNAAN

Checked By :
THORIQ

Date :
SEPTEMBER 2021

Design By :
THORIQ

Drawing Number :
35-401

Revision Number :
R01

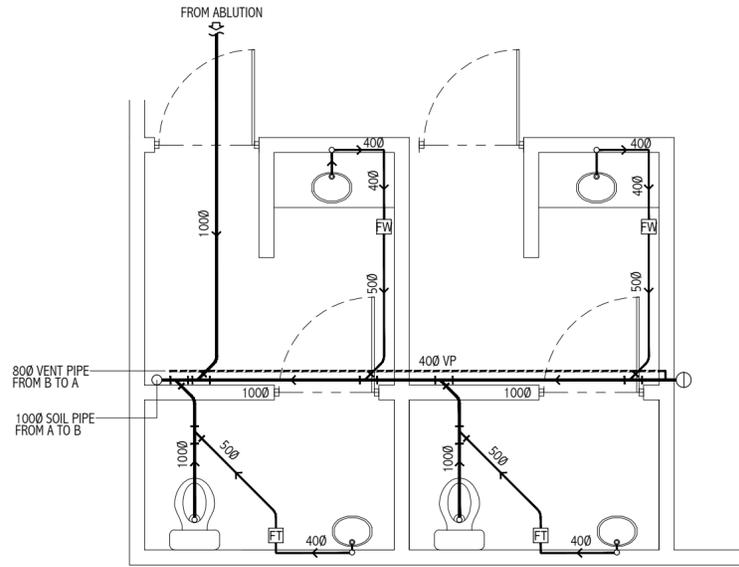
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HG-35-401R01.dwg

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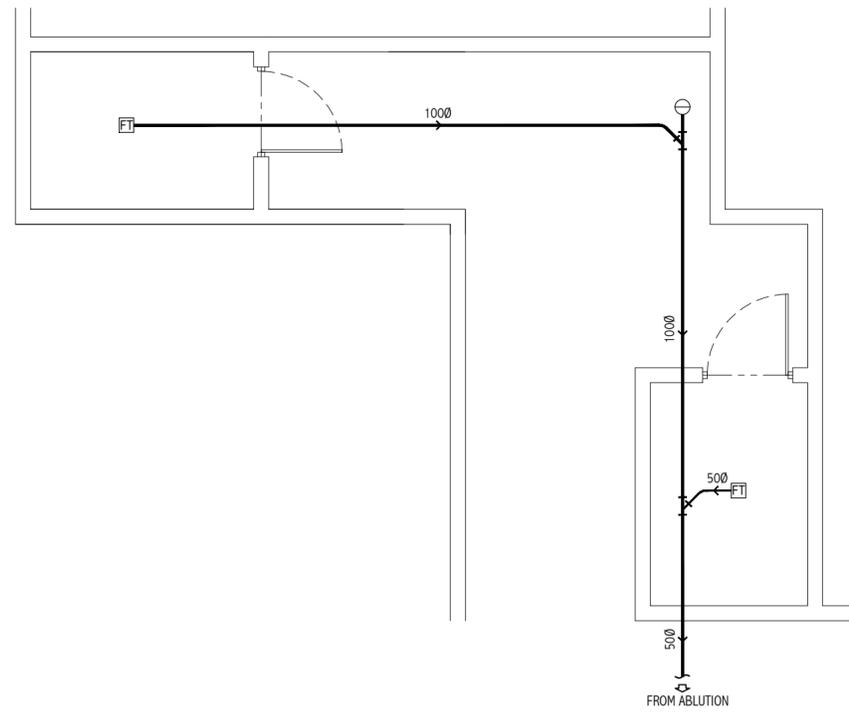
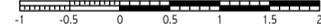
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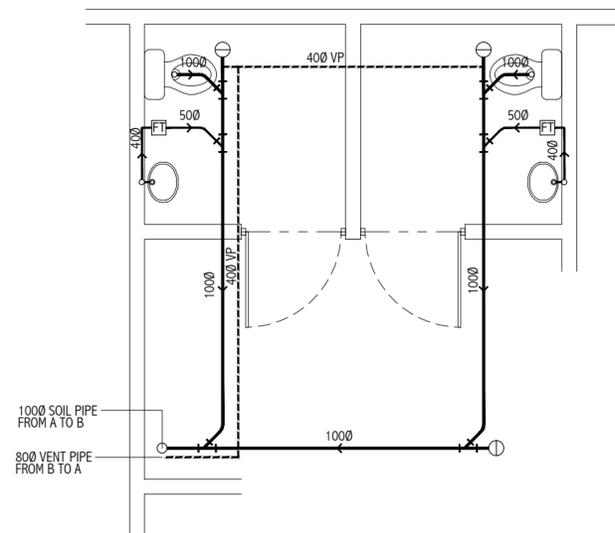
TYPE-1A TOILET SANITARY LAYOUT

SCALE 1:50



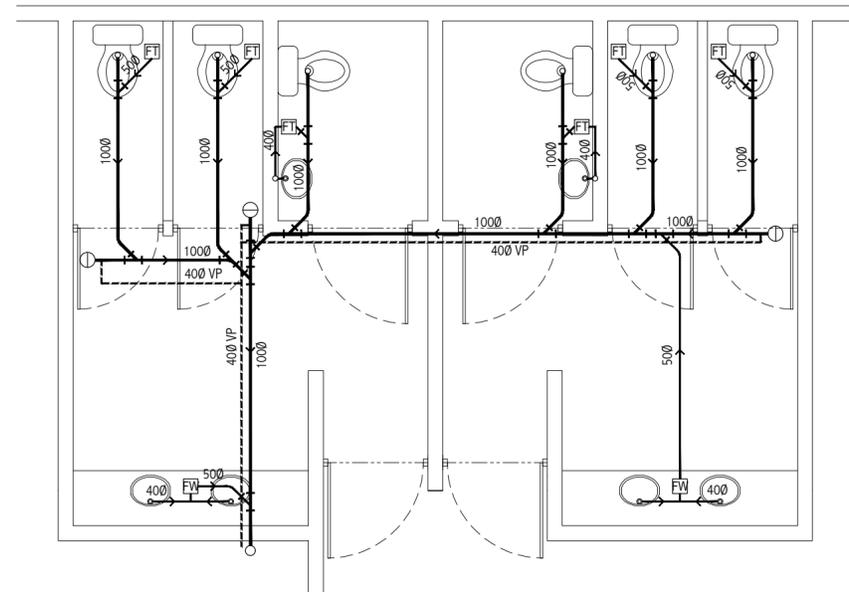
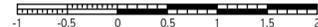
TYPE-9 & 10 ABLUTION SANITARY LAYOUT

SCALE 1:50



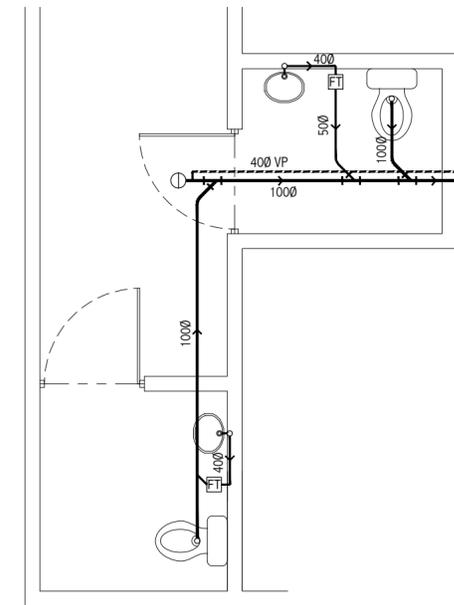
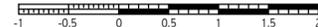
TYPE-11 TOILET SANITARY LAYOUT

SCALE 1:50



TYPE-7A TOILET SANITARY LAYOUT

SCALE 1:50



TYPE-12 & 13 TOILET SANITARY LAYOUT

SCALE 1:50



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Revision	Date	Drawn By	Checked By

Client : DEPARTMENT OF JUDICIAL ADMINISTRATION

Project Title : ADDU COURT COMPLEX

Building Name : ADDU COURT COMPLEX

Drawing Title : FIRST FLOOR TOILET BLOW UP LAYOUT (TYPE 1A TO TYPE 13)

Scale : 1:50

Discipline : MEP

Stage : SUBMISSION

Original Drawn By : AFNAAN Date : SEPTEMBER 2021

Checked By : THORIQ Design By : THORIQ

Drawing Number : 35-402

Revision Number : R01

File Name : H9-35-402R01.dwg

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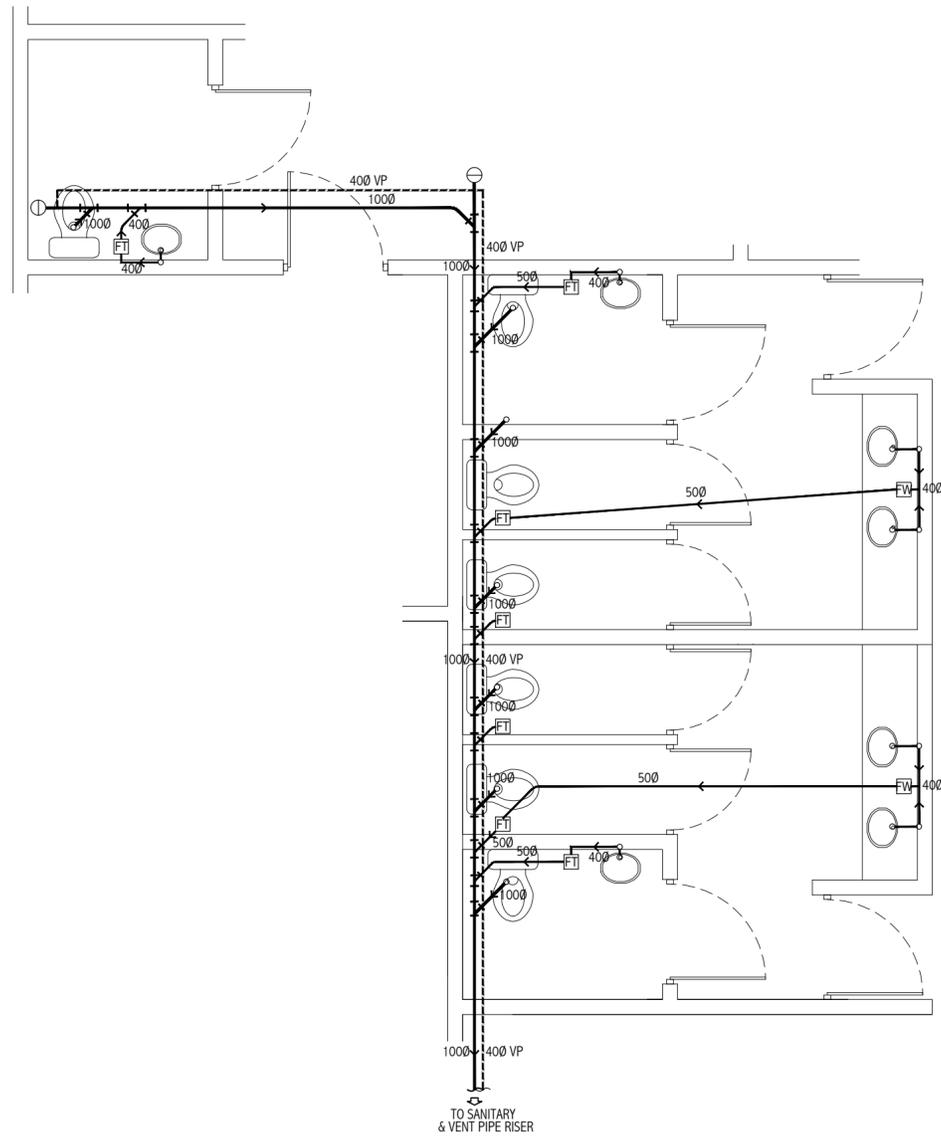
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Webpage: gedor.com.mv

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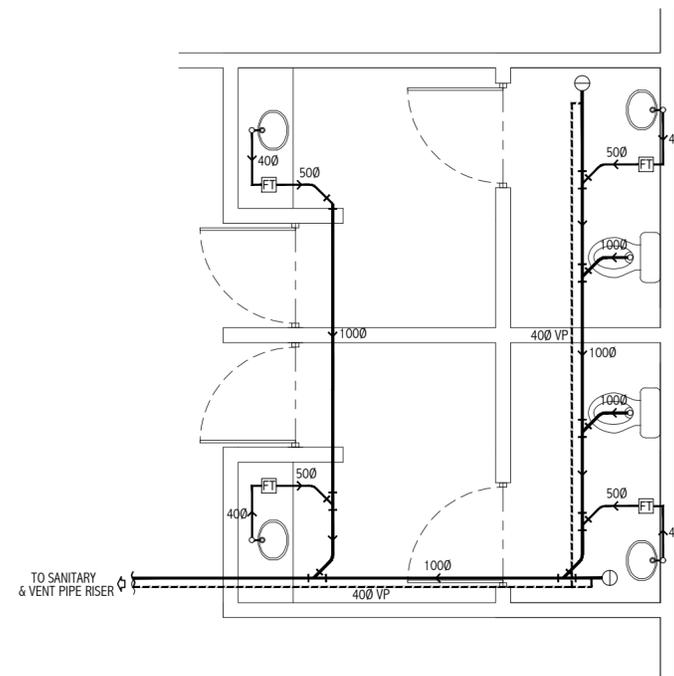
LEGEND:

SYMBOL	DESCRIPTION
	SOIL STACK PIPE
	WASTE STACK PIPE
	VENT PIPE
	FLOOR TRAP
	FLOOR WASTE
	CLEANING EYE
	INSPECTION CHAMBER





TYPE-7B & 2ATOILET SANITARY LAYOUT
SCALE 1:50



TYPE-14 TOILET SANITARY LAYOUT
SCALE 1:50



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-	-	-	-
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Client :
DEPARTMENT OF JUDICIAL ADMINISTRATION

Project Title :
ADDU COURT COMPLEX

Building Name :
ADDU COURT COMPLEX
Drawing Title :
SECOND FLOOR TOILET BLOW UP LAYOUT (TYPE 7B TO TYPE 14)

Scale :
1:50
Discipline :
MEP
Stage :
SUBMISSION

Original Drawn By :
AFNAAN
Checked By :
THORIQ
Date :
SEPTEMBER 2021
Design By :
THORIQ

Drawing Number :
35-403

Revision Number :
R01

File Name :
HG-35-403R01.dwg

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LEGEND:

SYMBOL	DESCRIPTION
→	SOIL STACK PIPE
→	WASTE STACK PIPE
- - - -	VENT PIPE
FT	FLOOR TRAP
FW	FLOOR WASTE
⊕	CLEANING EYE
IC	INSPECTION CHAMBER