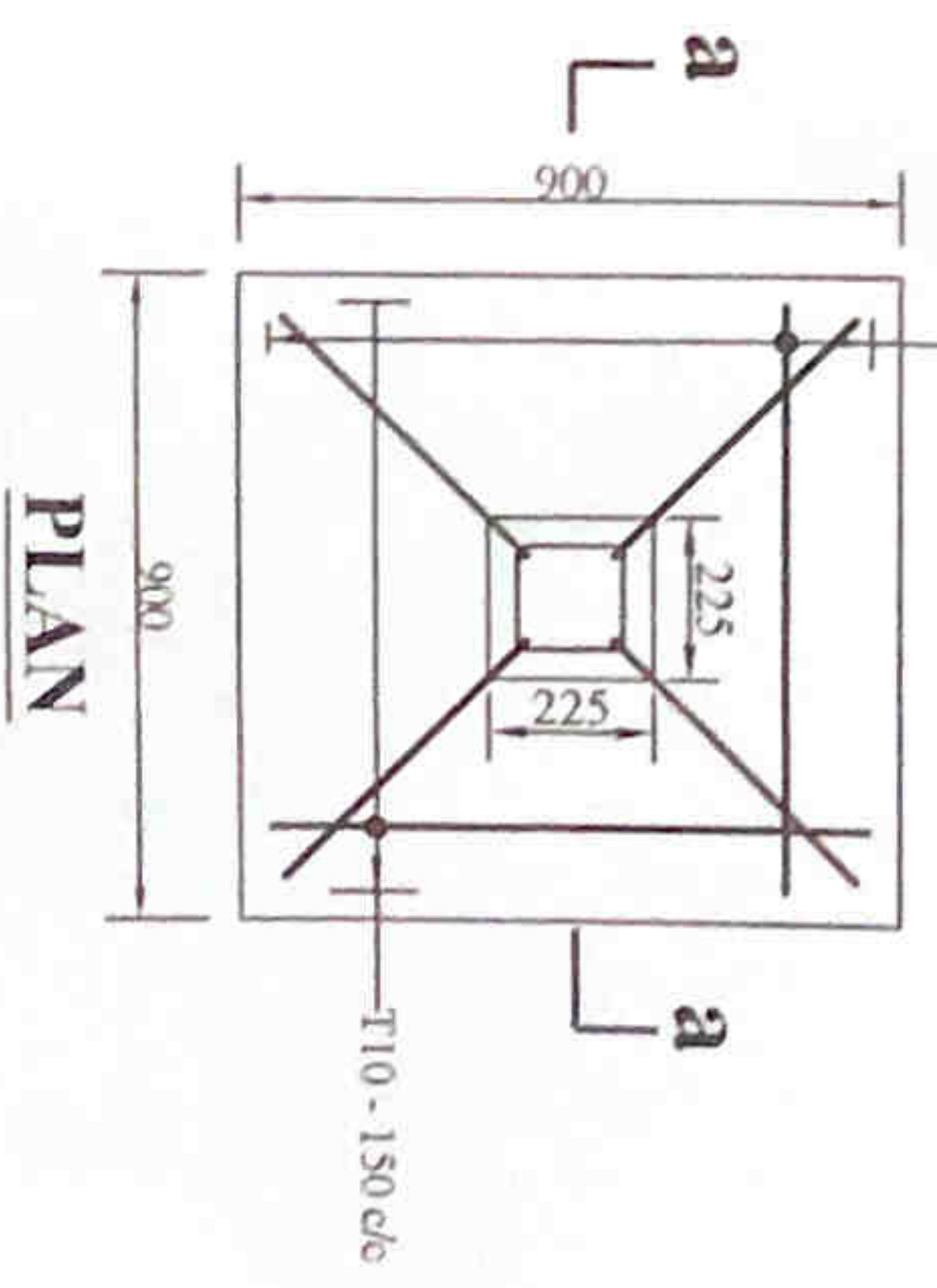
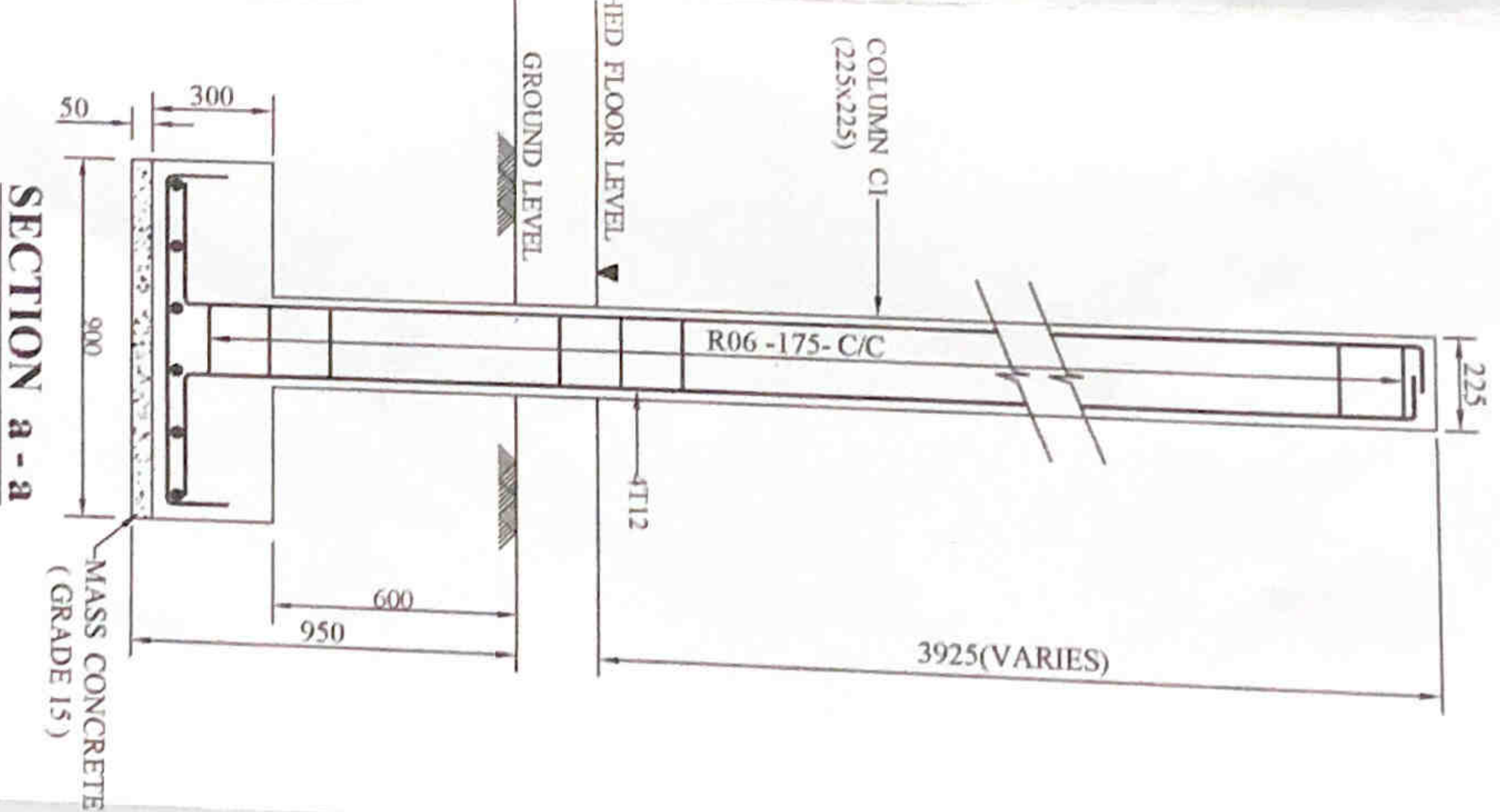


COLUMN & BEAM LAYOUT

R/F DETAIL OF COLUMN C1



PLAN



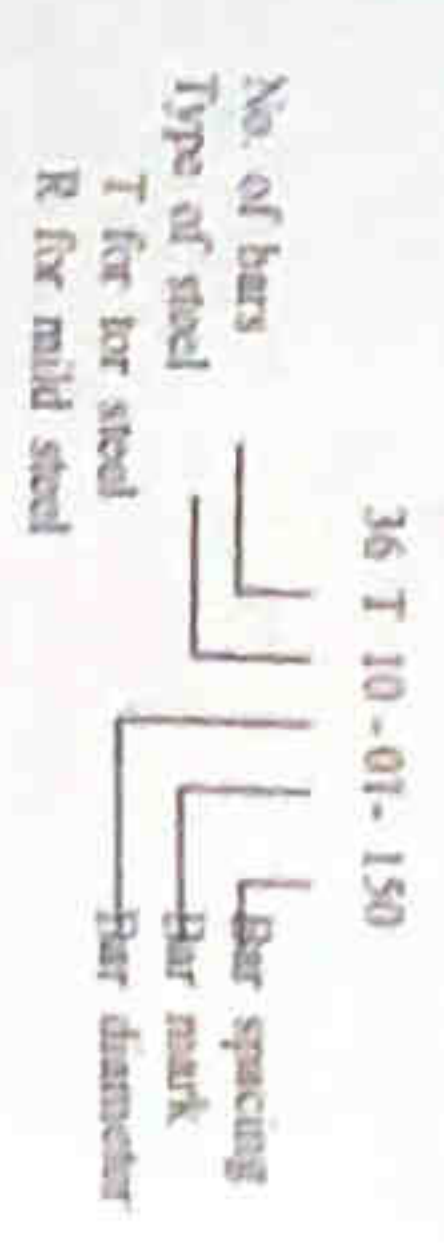
SECTION a-a

STRUCTURAL DETAILS.

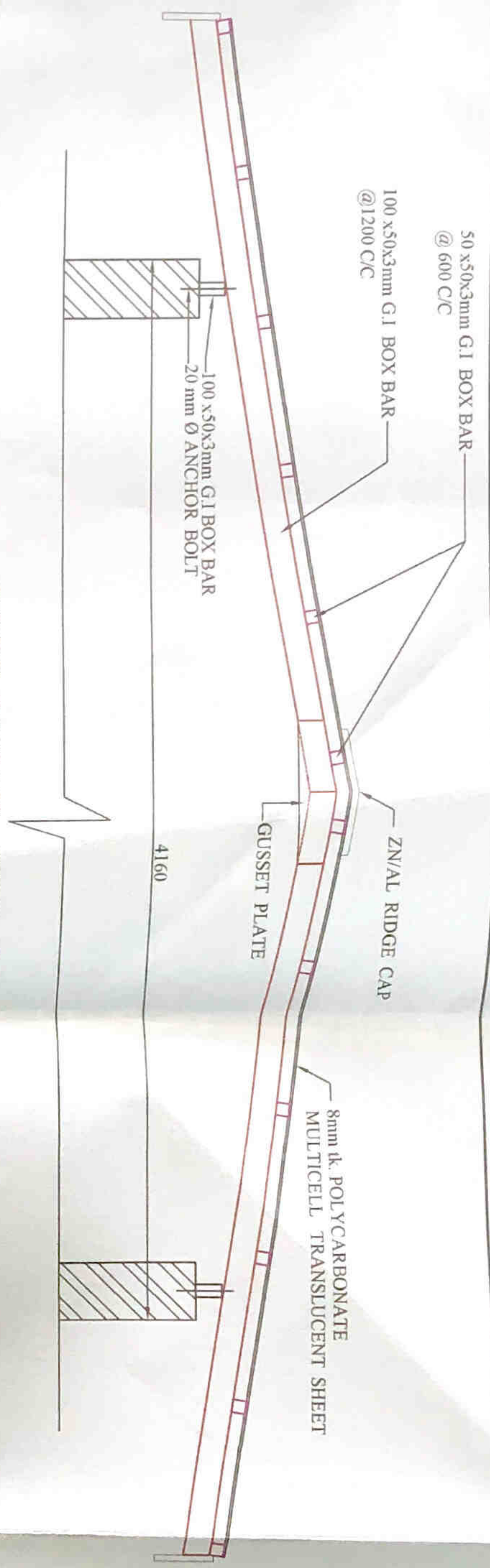
PROPOSED RENOVATIONS TO PUBLIC TOILET AT ST. ANTHONIES MAWATHA, COLOMBO 13.

DRAWING TITLE		NO. TITLE	
PROPOSED RENOVATIONS TO PUBLIC TOILET AT ST. ANTHONIES MAWATHA, COLOMBO 13.			
STRUCTURAL DETAILS.			
COLOMBO MUNICIPAL COUNCIL MUNICIPAL ENGINEER'S DEPARTMENT			
DRG NO	STR / 2022 / 21 / 01	SHEET NO	01 of 02
DOB NO	2022/21		
DRAWN BY	DESIGNED BY		
SKD dilipika	[Signature]		
TA KORTAVADI	ENGINEER IN CHARGE		
AM LAYARANA	SUPERVISOR		
CHECKED BY	RECOMMENDED BY		
[Signature]	[Signature]		
DATE	08/11/2022	APPROVED BY	[Signature]
SCALE	1 : 100, 1:50, 1:20	APPROVED BY	[Signature]
		APPROVED BY	[Signature]
		APPROVED BY	[Signature]

- NOTE**
- All dimensions are in millimeters.
 - Check all dimensions of site prior to construction.
 - No concrete is to be poured until reinforcement has been inspected and approved by the site engineer.
 - Do not lay any service line under foundation.
 - Typical bar notation is as follows.

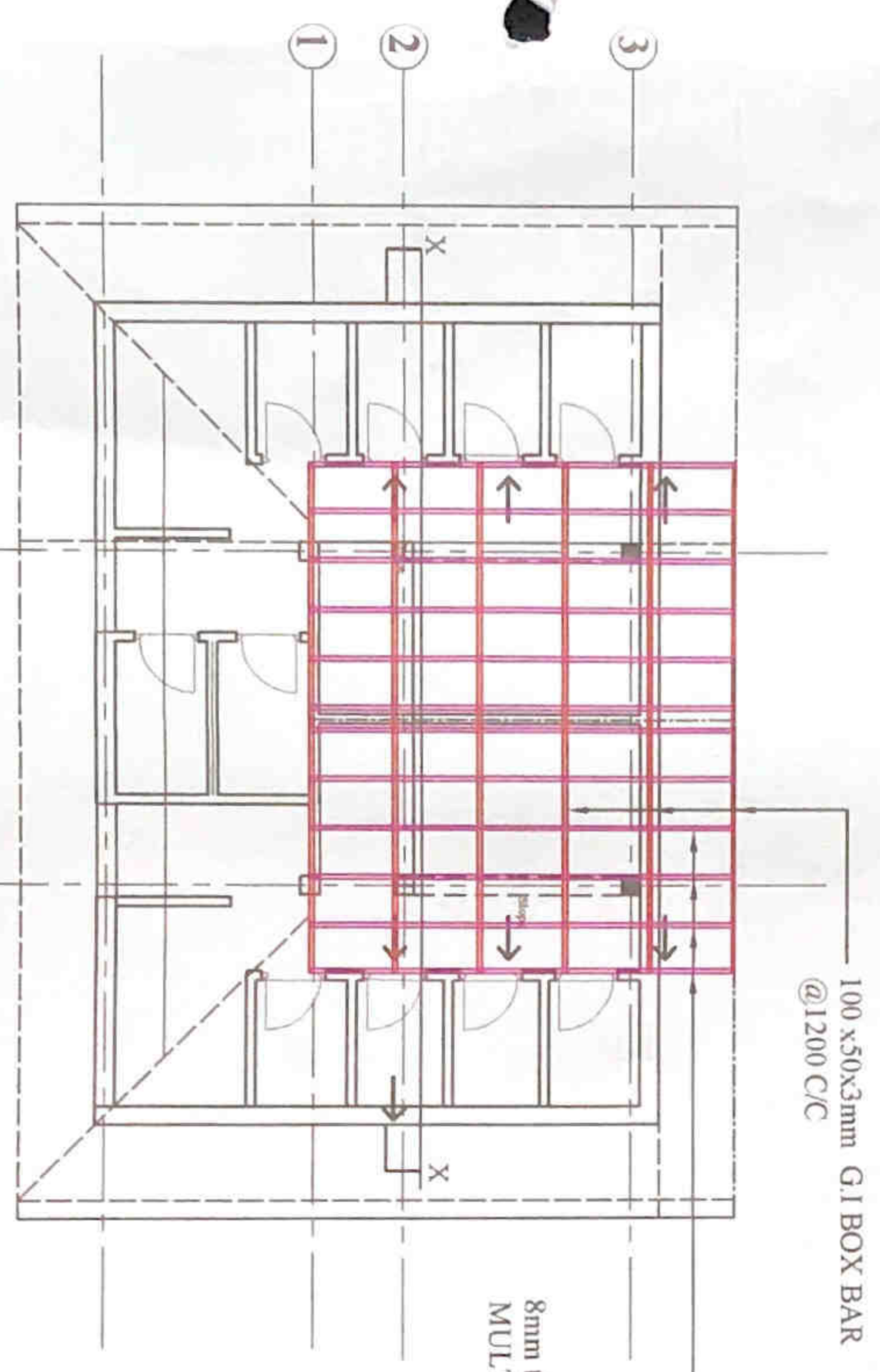


- 6 The abbreviations**
- R - Mild steel of characteristic Strength 250 N/mm² TO BS 4449.
 - T - High yield steel of characteristic Strength 460 N/mm² TO IS 4449 & 4461.
 - Tx - Thickness
- 7. Clear cover to reinforcement**
- For footings - 40mm.
 - For columns - 25mm.
- 8. Anchorage length should be 35 times bar diameter.**
- 9. Concrete to be grade 25**
- 10. Lap length should not be less than 45 times smaller bar diameter.**
- 11. Assume bearing capacity 100 kN/m.**



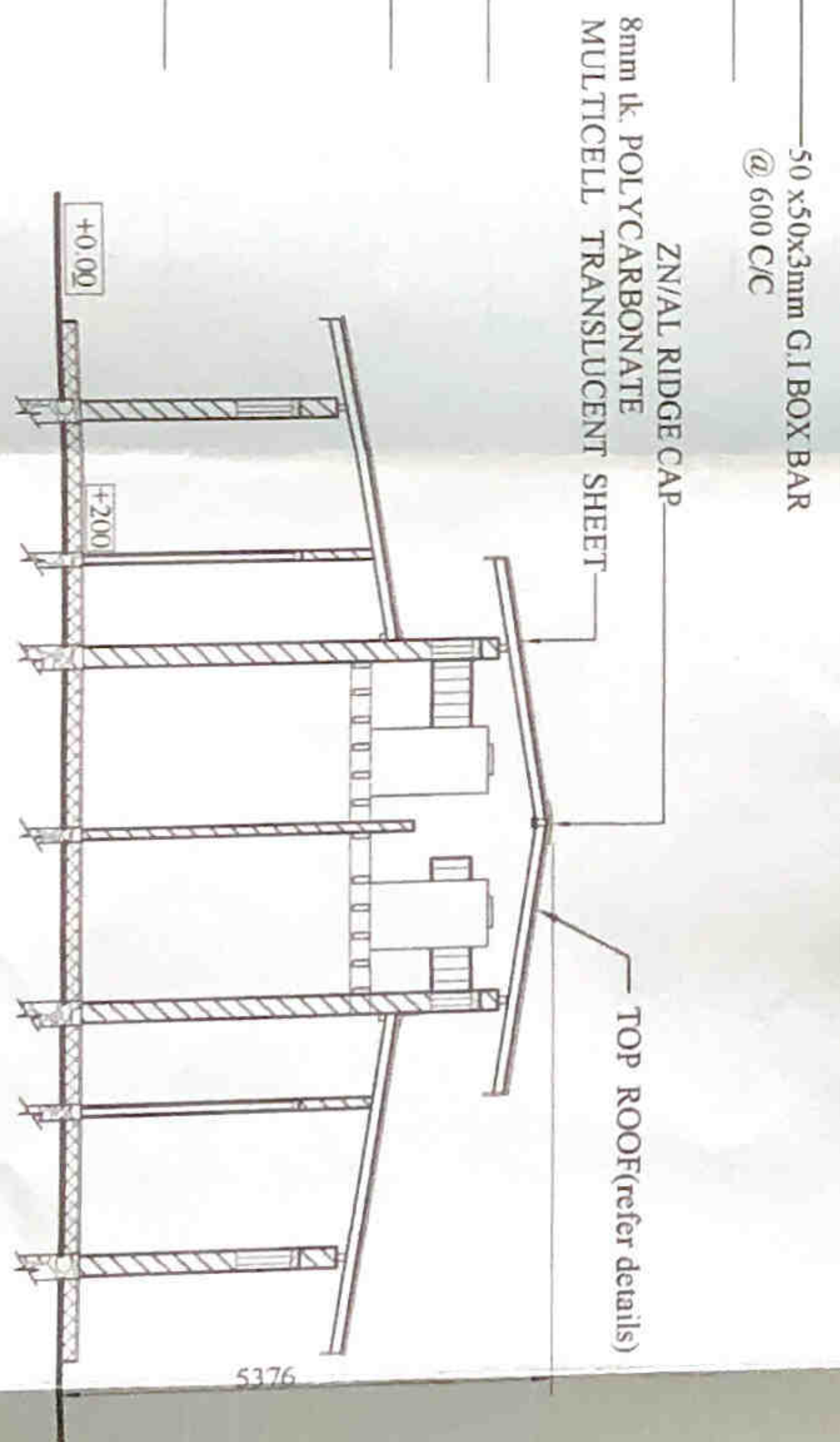
ROOF DETAIL (TOP ROOF)

SCALE 1:20



ROOF PLAN (TOP ROOF)

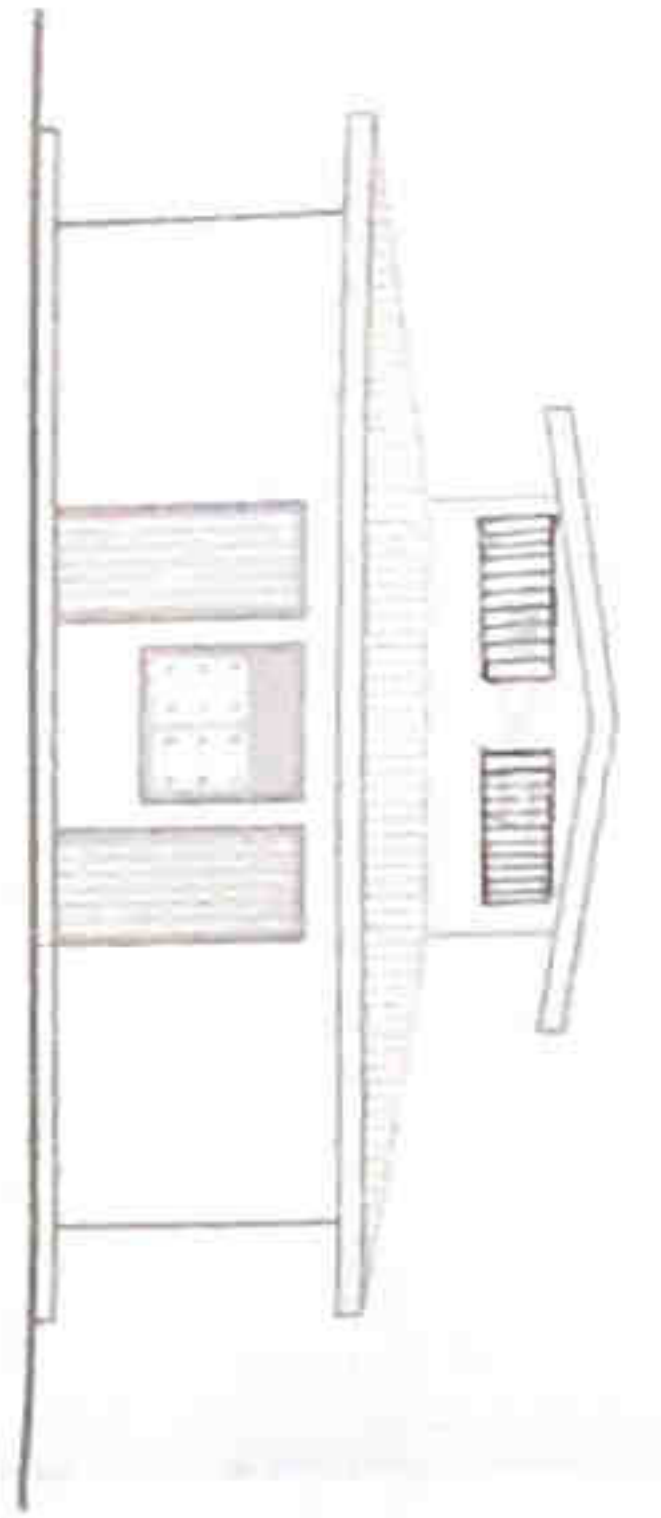
SCALE 1:100



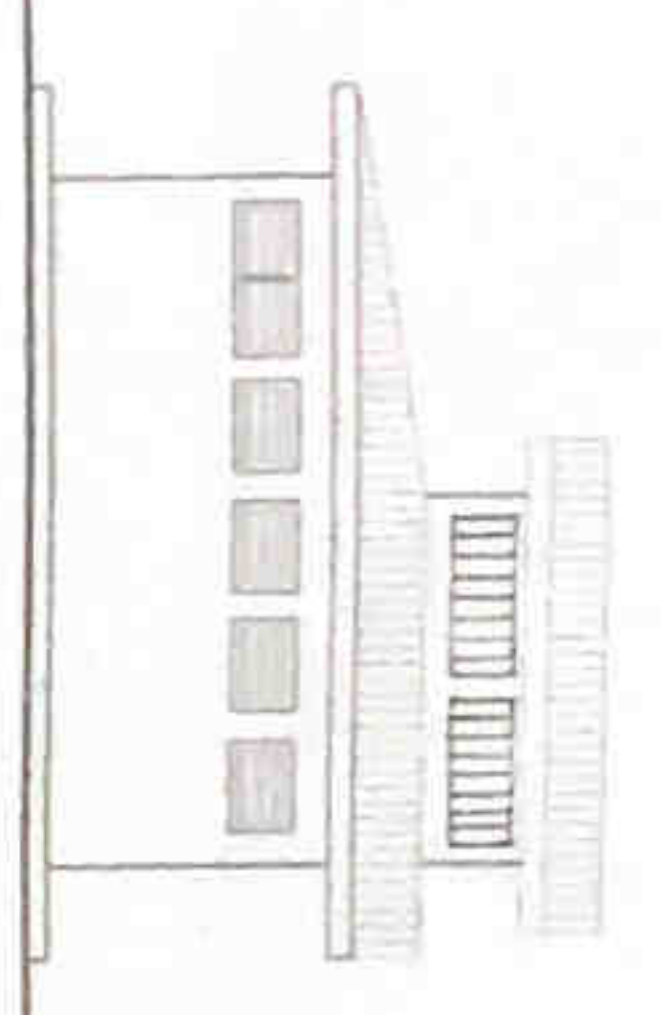
SECTION X-X

SCALE 1:100

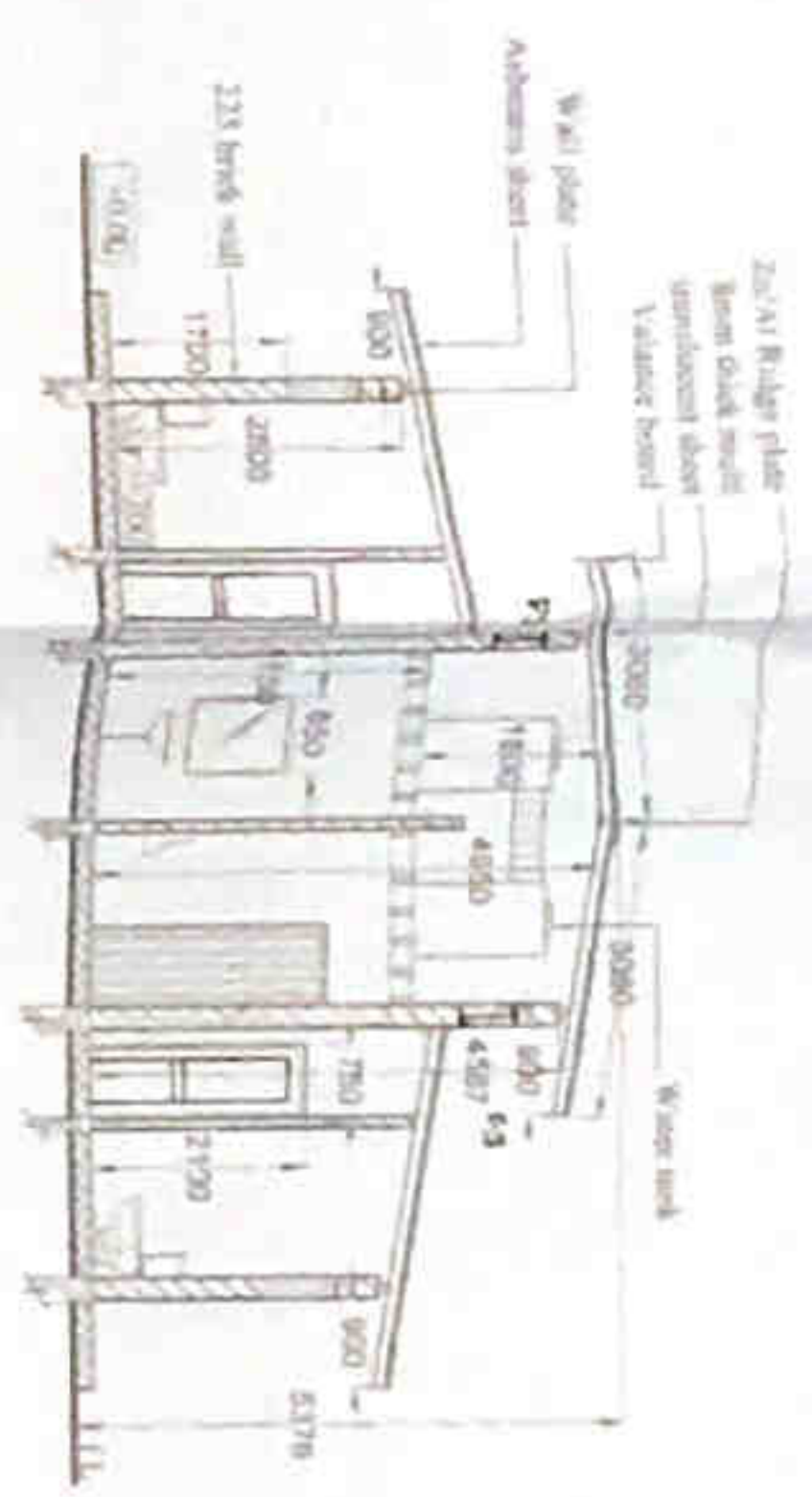
JOB TITLE		PROPOSED RENOVATIONS TO PUBLIC TOILET AT ST. ANTHONIES MAWATHA, COLOMBO 13.	
DRAWING TITLE			
ROOF DETAILS, (TOP ROOF)			
COLOMBO MUNICIPAL COUNCIL, MUNICIPAL ENGINEER'S DEPARTMENT			
DRG. NO.	STR / 2022 / 21 / 02	SHEET NO.	02 of 02
JOB NO.	202221		
DR. AVIN BY	<i>Scalio</i>	DESIGNED BY	<i>Prasanna</i>
TA. KEGORAWALA		ENGINEER (DESIGN)	
CHECKED BY	<i>[Signature]</i>	CHECKED BY	<i>[Signature]</i>
RECOMMENDED BY		RECOMMENDED BY	
DATE	08.11.2022	APPROVED BY	<i>[Signature]</i>
SCALES		1 : 100, 1 : 50, 1 : 20	
DATE		08.11.2022	



FRONT ELEVATION
SCALE 1:100

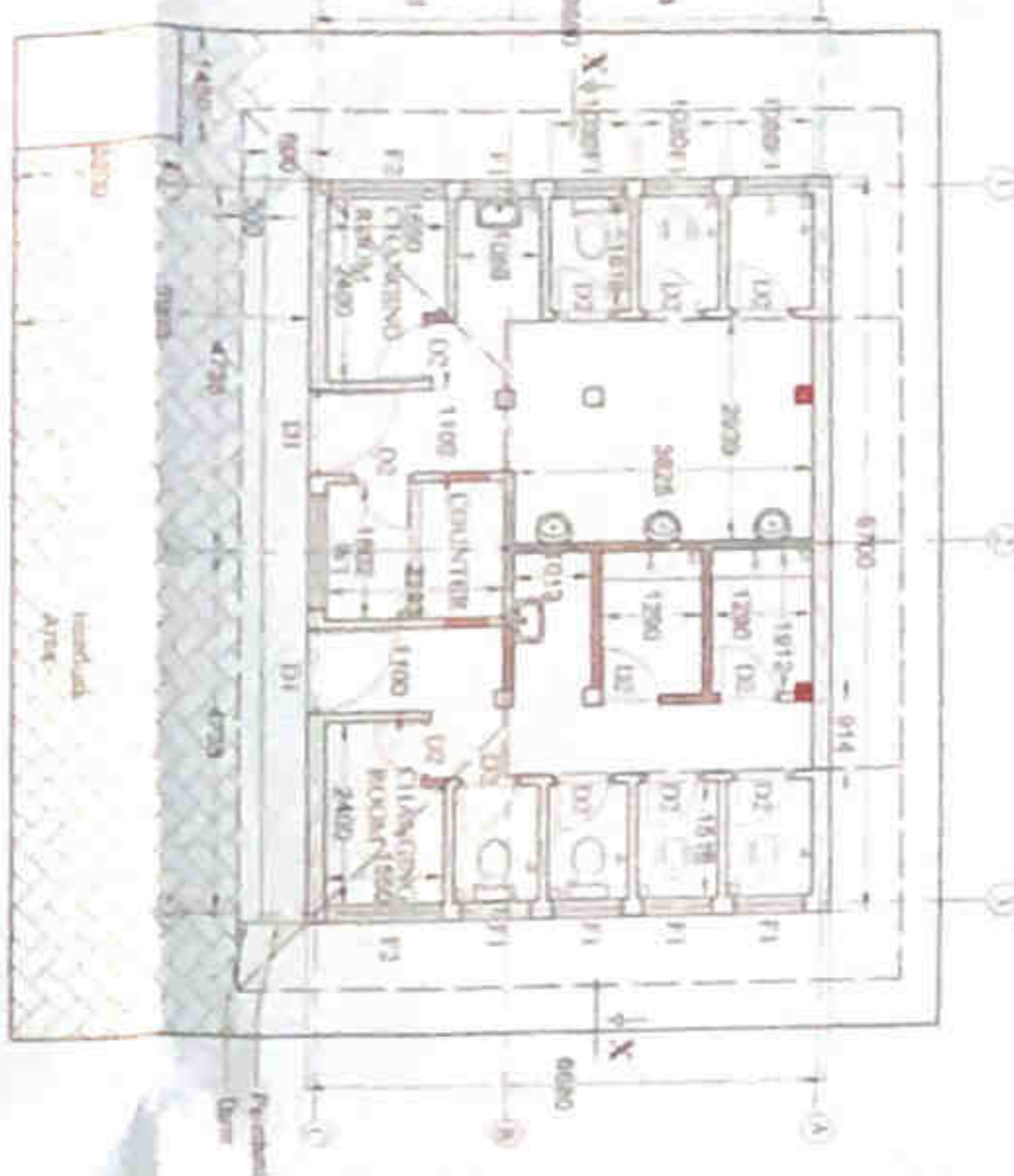


SIDE ELEVATION
SCALE 1:100



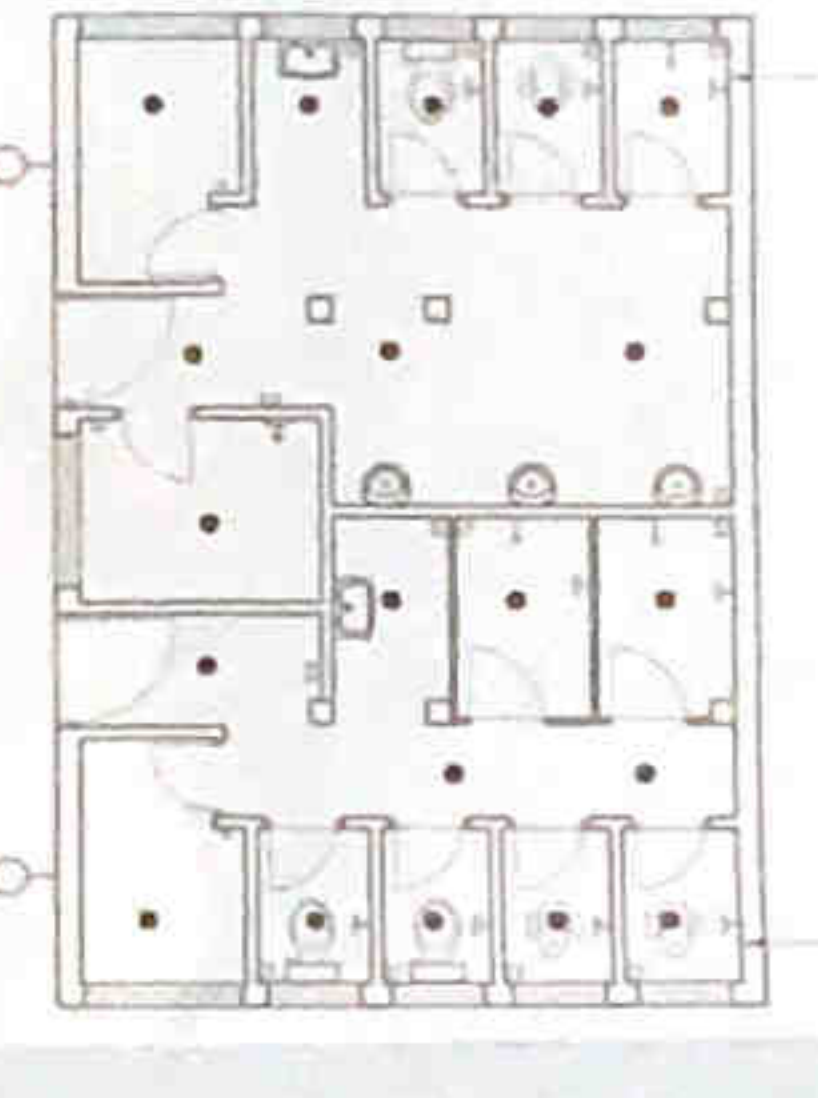
X-X SECTION
SCALE 1:50

TYPE	SIZE	DESCRIPTION	QTY
D1	1100 x 2100	IRON DOOR	02
D2	750 x 2100	POWDER COATED AL. FRAMED ALUMINIUM COMPOSITE PANEL DOOR	12
W1	1500 x 600	POWDER COATED AL. FRAMED GLAZED WINDOW AND AL. DIVISION TOP	03
F1	800 x 600	EXISTING FAN LIGHT	02
F2	1500 x 600	EXISTING FAN LIGHT	02
F3	800 x 300	IRON FRAME IRON GRILL FAN LIGHT	05



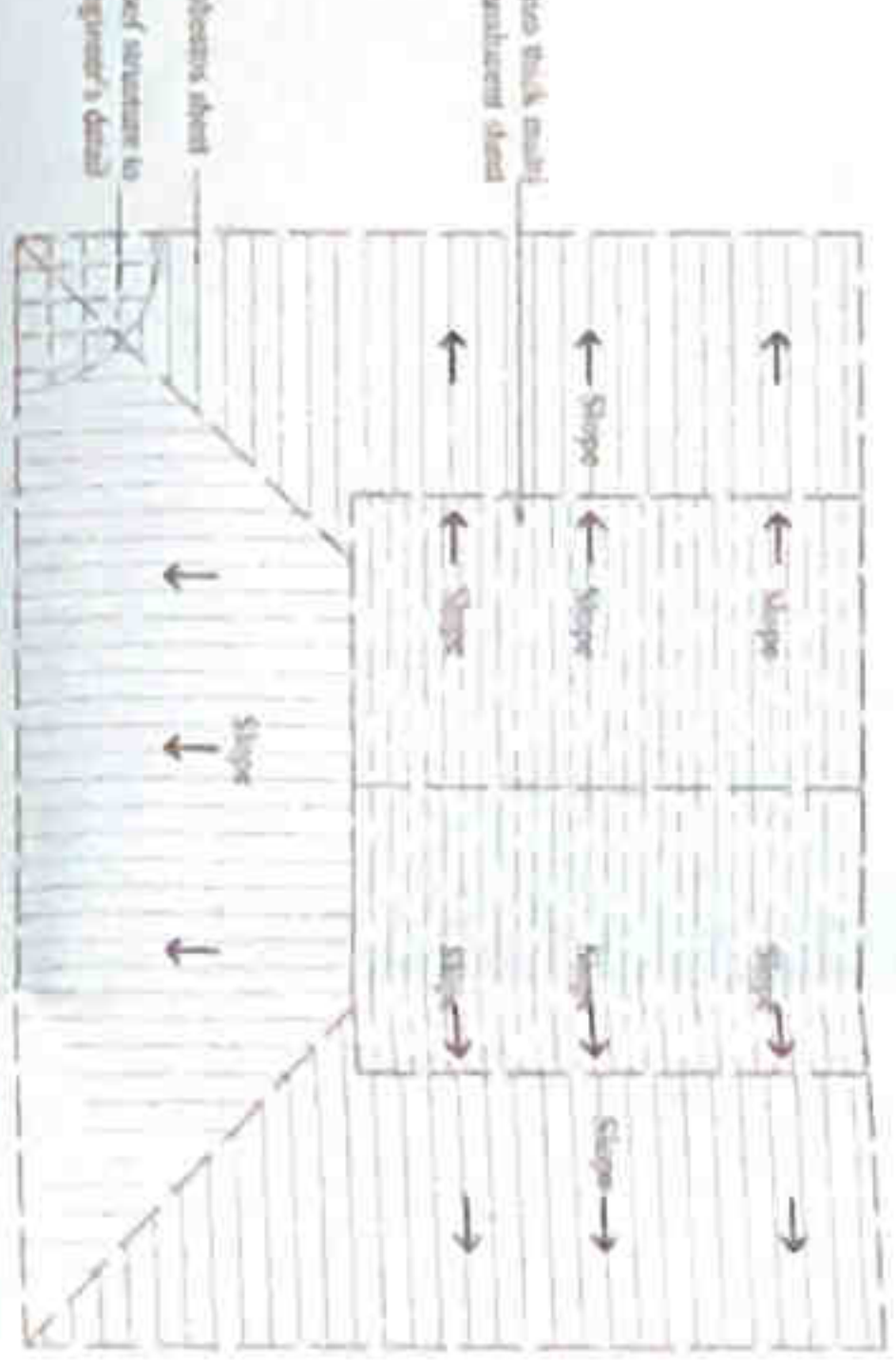
PLANE
SCALE 1:100
NEW WALL
DEMOLISHED WALL

- W.C. (01 no.)
- 1100 up (01 no.)
- W.C. (01 no.)
- Showering pan (01 no.)
- Wash basin & tap (01 no.)
- Shower (01 no.)
- Mirror (01 no.)
- Mirror (01 no.)
- Towel rail (01 no.)
- Club lock (01 no.)
- Shower pan (01 no.)
- Non-slip material, with drain up to 150mm height, 400x300 dimensions over slip floor area.



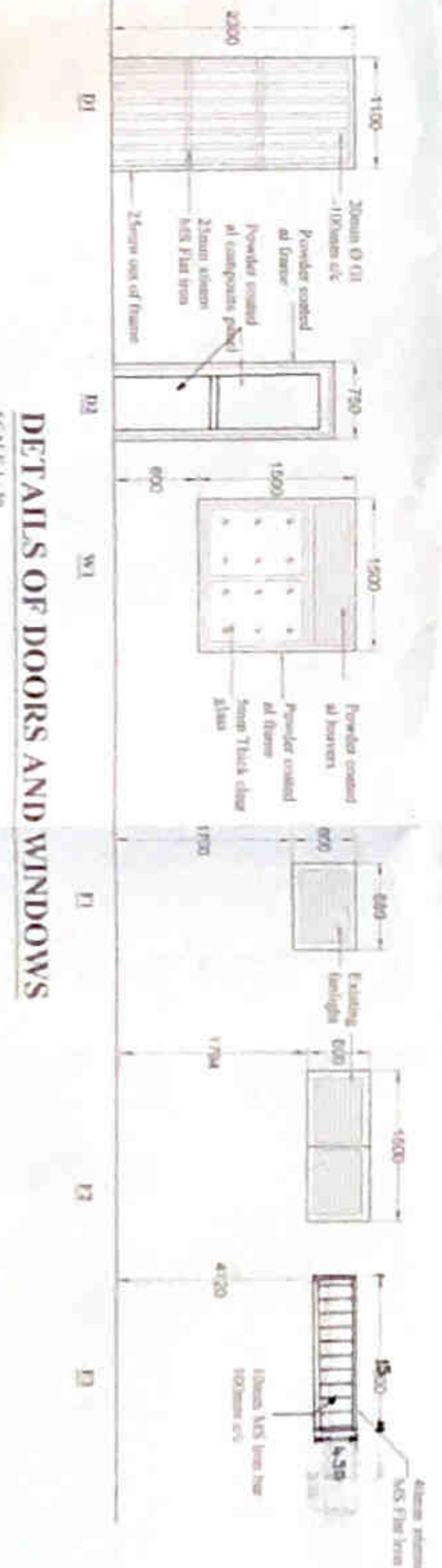
- W.C. (01 no.)
- Rip up (01 no.)
- Shower pan (01 no.)
- Wash basin & tap (01 no.)
- Shower (01 no.)
- Mirror (01 no.)
- Towel rail (01 no.)
- Club lock (01 no.)
- Shower pan (01 no.)
- Non-slip material, with drain up to 150mm height, 400x300 dimensions over slip floor area.

ELECTRICAL AND SPECIFICATION LAYOUT - GROUND FLOOR
SCALE 1:100

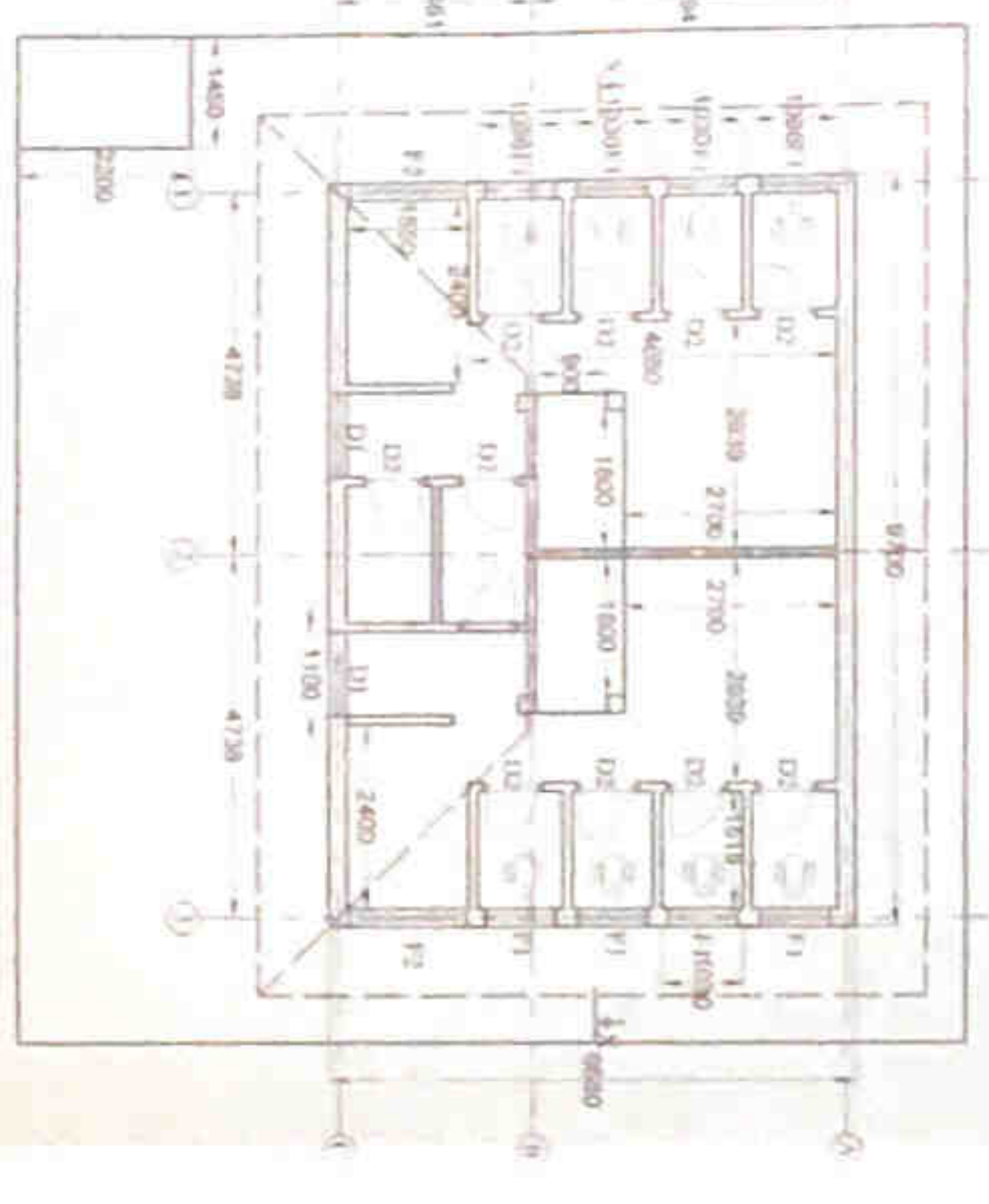


ROOF PLAN
SCALE 1:100

DESCRIPTION	SYMBOL
Electric outlet	(Symbol)
Electric switch	(Symbol)
Lighting fixture	(Symbol)
Electric cable	(Symbol)



DETAILS OF DOORS AND WINDOWS
SCALE 1:50



EXISTING PLAN
SCALE 1:100



Image 1

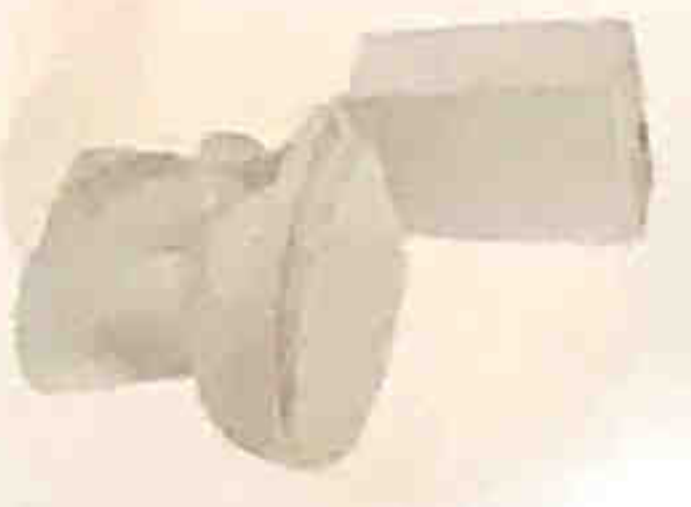


Image A



Image B



Image C



Image D



Image E



Image F

NOTE

- The Drawing is a property of the Architectural unit of the M.C.A.E.P.
- The Drawing shall not be copied or altered without the sanction of the Architect.
- The responsibility of error is placed on the drawing if made in accordance, brought to the notice of the Architect.
- The Drawing should be read in conjunction with the original drawings & all service drawings and any other drawings.
- Any construction work carried out not in accordance with the information in the drawing will be rejected by the Architect.
- All building applications, fittings to be approved by the Architect.
- All dimensions to be taken as site prior to construction.

PROPOSED RENOVATIONS TO STATIONER'S PUBLIC TOILET AT MOCHIKKADU, COLOMBO -13.

PLAN, SECTIONS, ELEVATION & DETAILS

DATE: 01/01/2022

BY: [Signature]

FOR: [Signature]

COLOMBO MUNICIPAL COUNCIL
MUNICIPAL ENGINEERS DEPARTMENT

ENGINEER: [Signature]

DATE: 01/01/2022

BY: [Signature]