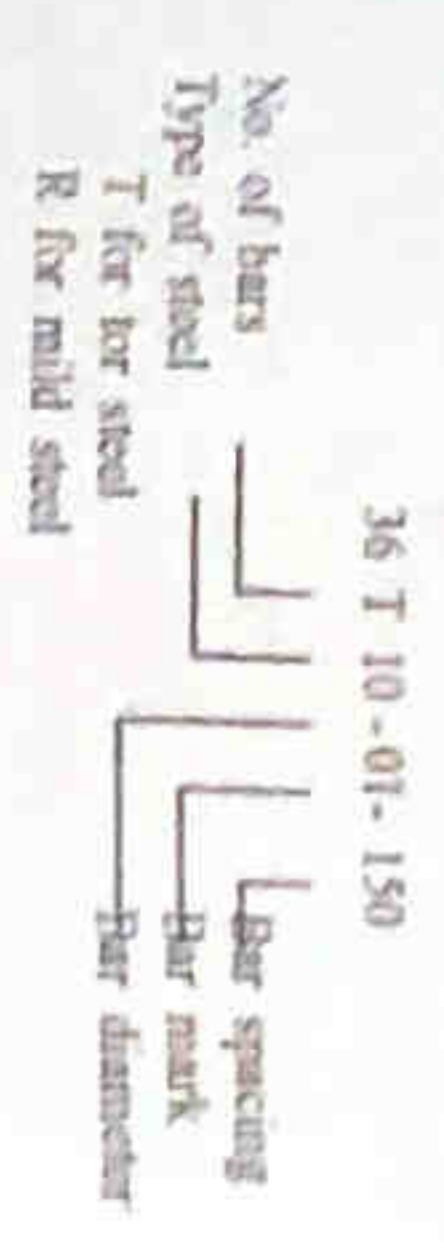


**R/F DETAIL OF COLUMN CI**

- 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.



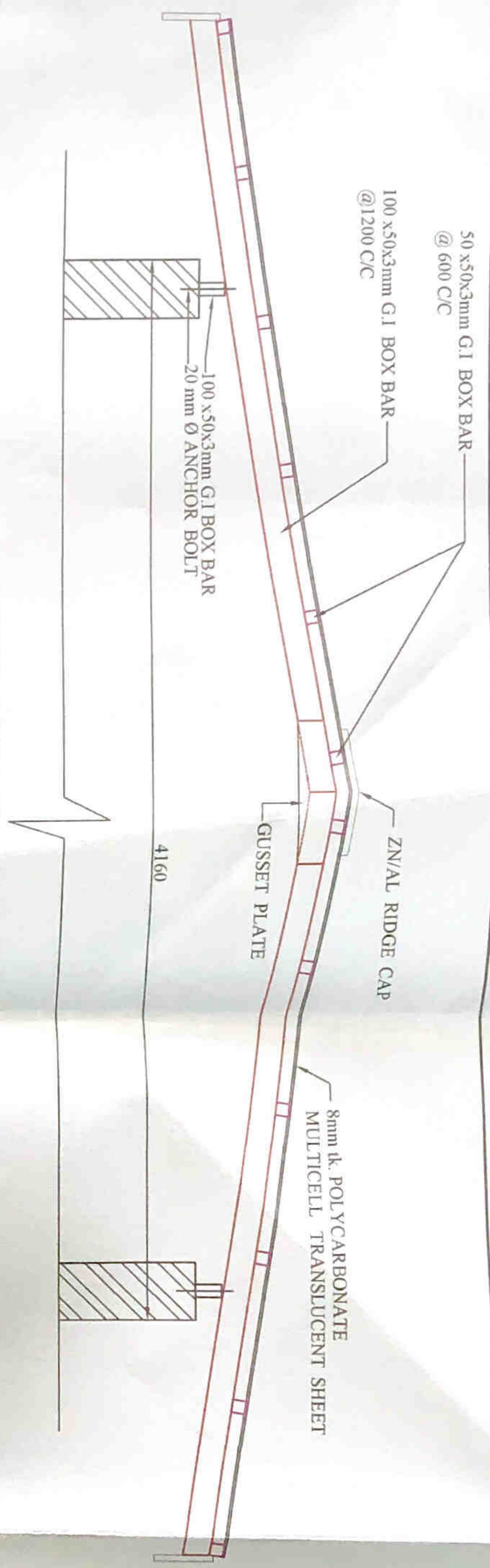
- 6. The abbreviations**
- R - Mild steel of characteristic Strength 250 N/mm<sup>2</sup> TO BS 4449.
  - T - High yield steel of characteristic Strength 460 N/mm<sup>2</sup> TO BS 4449 & 4461.
  - TK - Thickness
- Clear cover to reinforcement
  - For footings - 40mm.
  - For columns - 25mm.
  - Anchorages length should be 35 times bar diameter.
  - Concrete to be grade 25
  - Lap length should not be less than 45 times smaller bar diameter.
  - Assume bearing capacity 100 kN/m.

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

**STRUCTURAL DETAILS.**

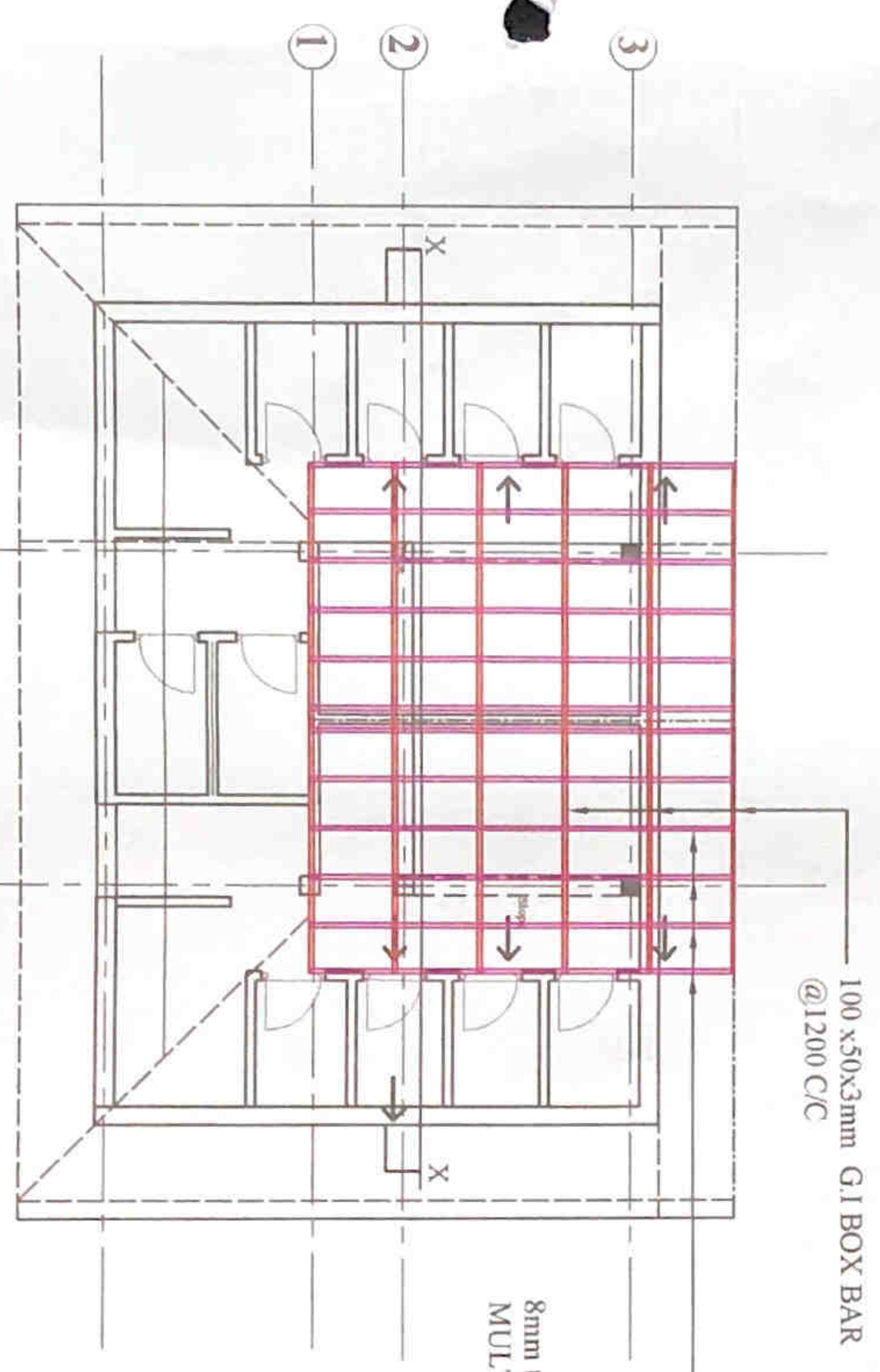
COLOMBO MUNICIPAL COUNCIL MUNICIPAL ENGINEER'S DEPARTMENT	
DRG NO: STR / 2022 / 21 / 01 HCB NO: 2022/21	SHEET NO: 01 of 02
DRAWN BY: <i>Skodilic</i> CHECKED BY: <i>Skodilic</i> DESIGNED BY: <i>Skodilic</i> ENGINEER (GENERAL) N.A.S. (N.S.) D.A.S. (DESIGN) RECOMMENDED BY:	DIRECTOR (ENGT.D.R.S.) APPROVED BY:
DATE: 08.11.2022	SCALE: 1 : 100, 1:50, 1:20





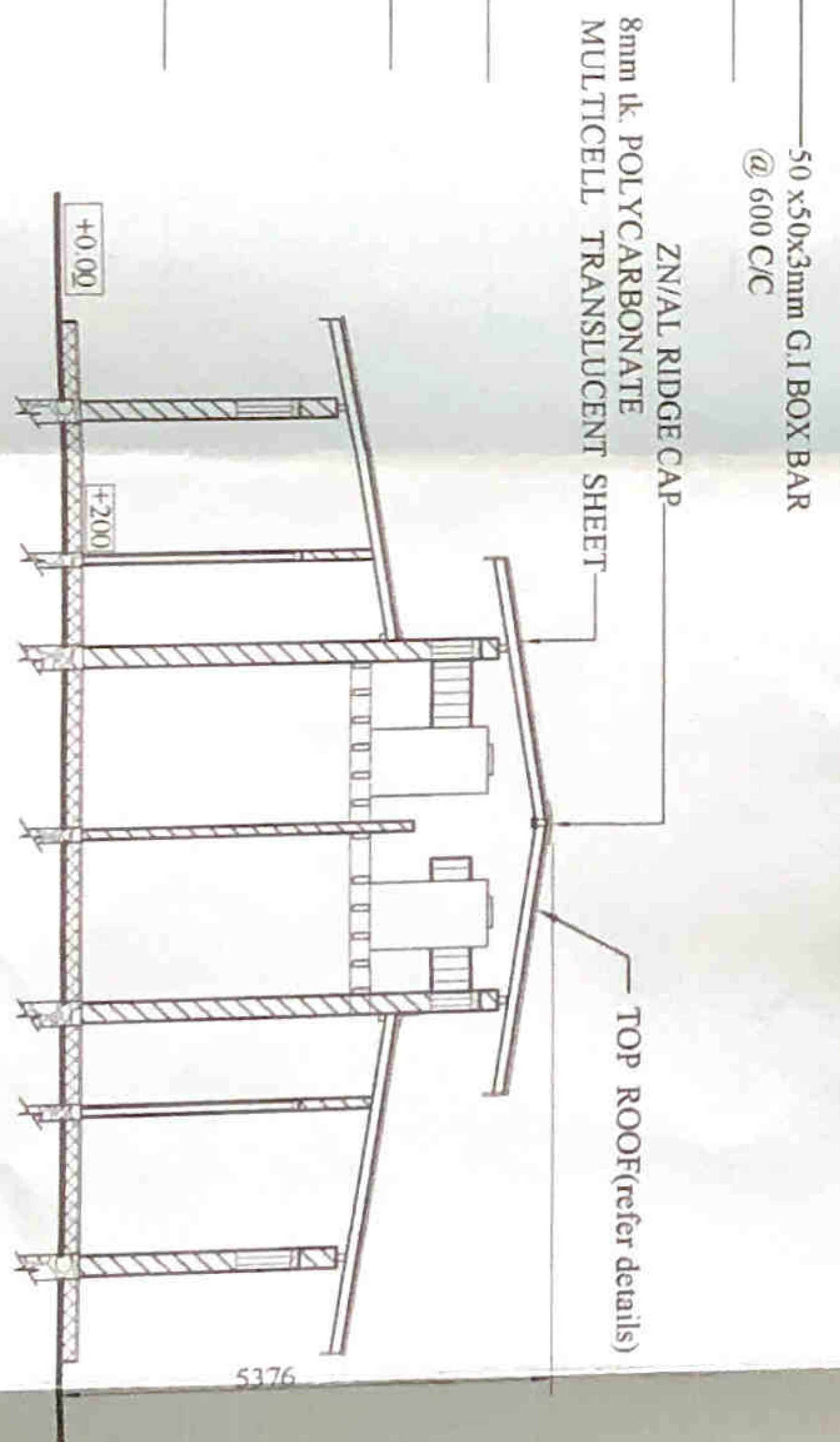
ROOF DETAIL (TOP ROOF)

SCALE 1:20



ROOF PLAN (TOP ROOF)

SCALE 1:100



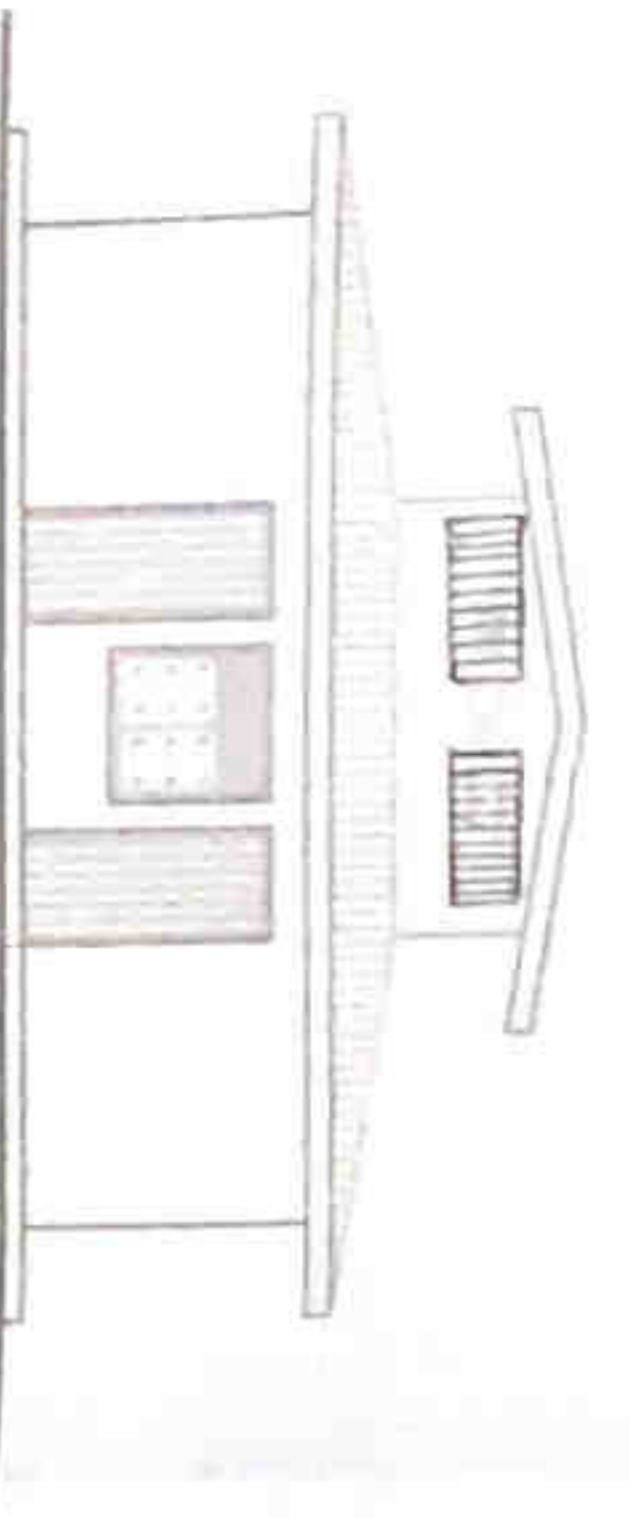
SECTION X-X

SCALE 1:100

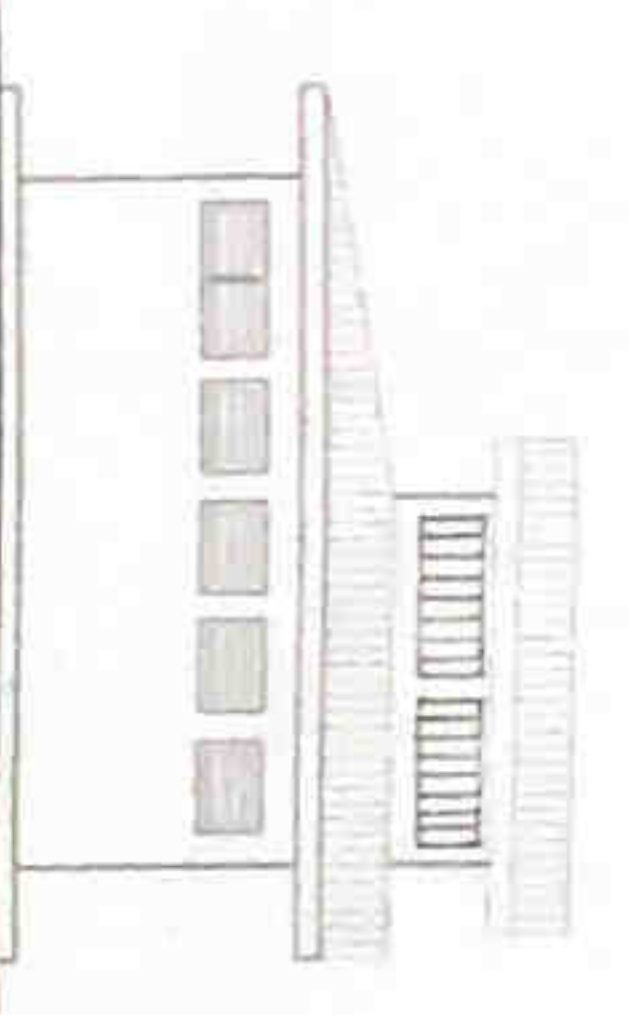
<p><b>JOB TITLE</b>                  PROPOSED RENOVATIONS                  TO PUBLIC TOILET AT                  ST. ANTHONIES MAWATHA,                  COLOMBO 13.</p>	
<p><b>DRAWING TITLE</b>                  ROOF DETAILS,                  (TOP ROOF)</p>	
<p>COLOMBO MUNICIPAL COUNCIL,                  MUNICIPAL ENGINEER'S DEPARTMENT</p>	
DRG. NO.	SITR / 2022 / 21 / 02
JOB NO.	202221
DESIGNED BY	DESIGNER'S SIGNATURE
CHECKED BY	ENGINEER'S SIGNATURE
RECOMMENDED BY	RECOMMENDER'S SIGNATURE
DATE	08.11.2022



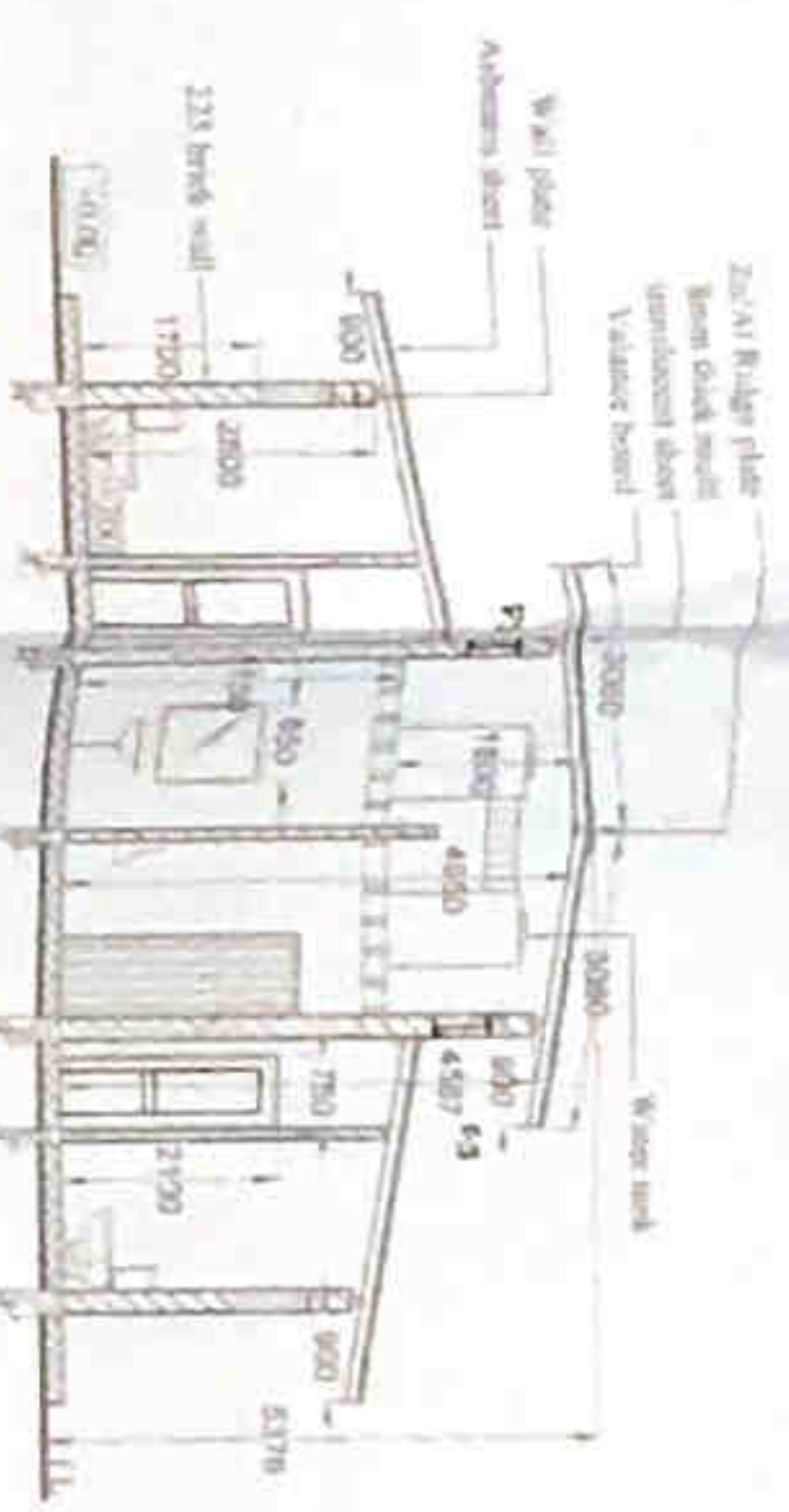
**ORIGINAL**



**FRONT ELEVATION**  
SCALE 1:100

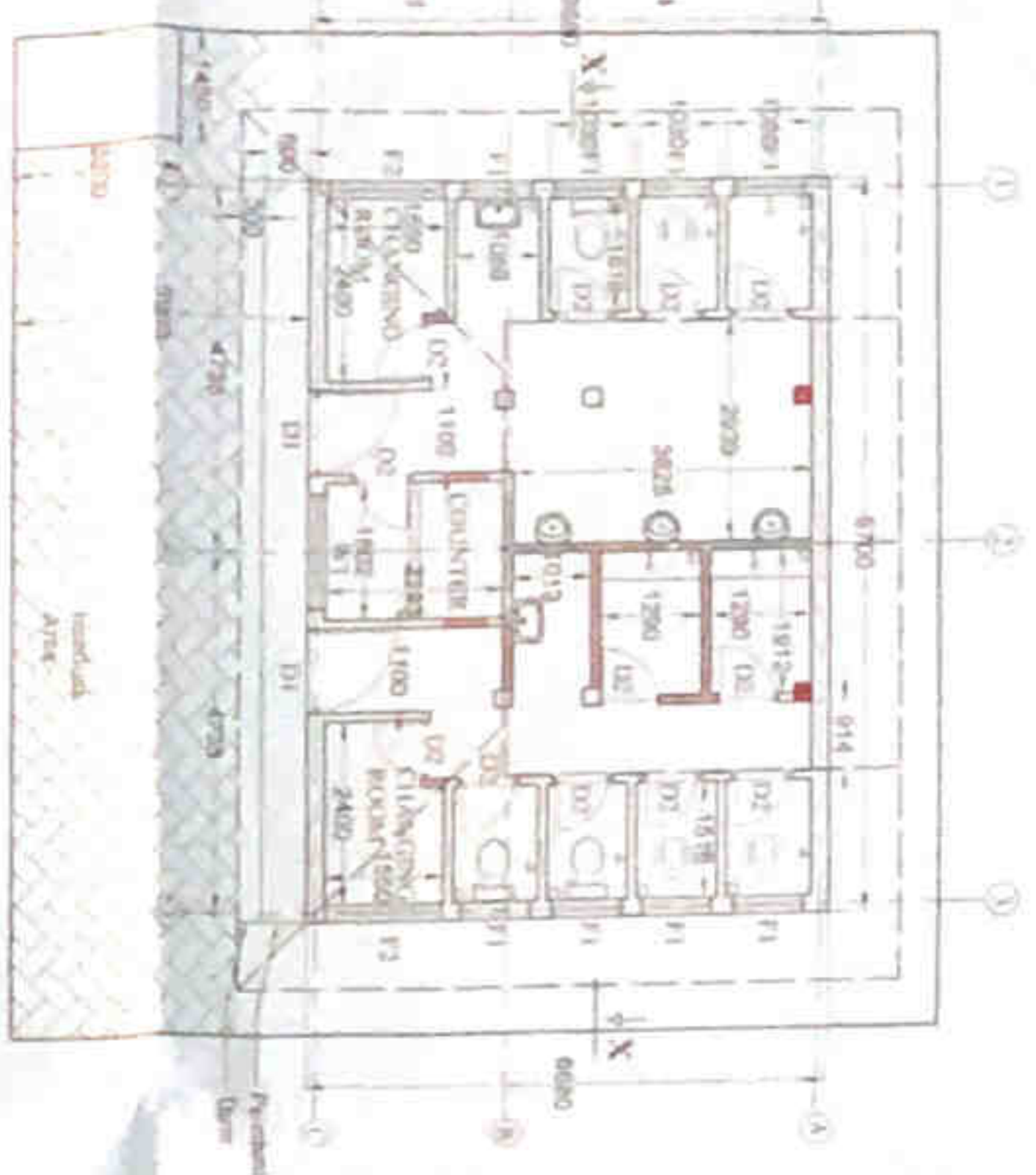


**SIDE ELEVATION**  
SCALE 1:100



**X-X SECTION**  
SCALE 1:30

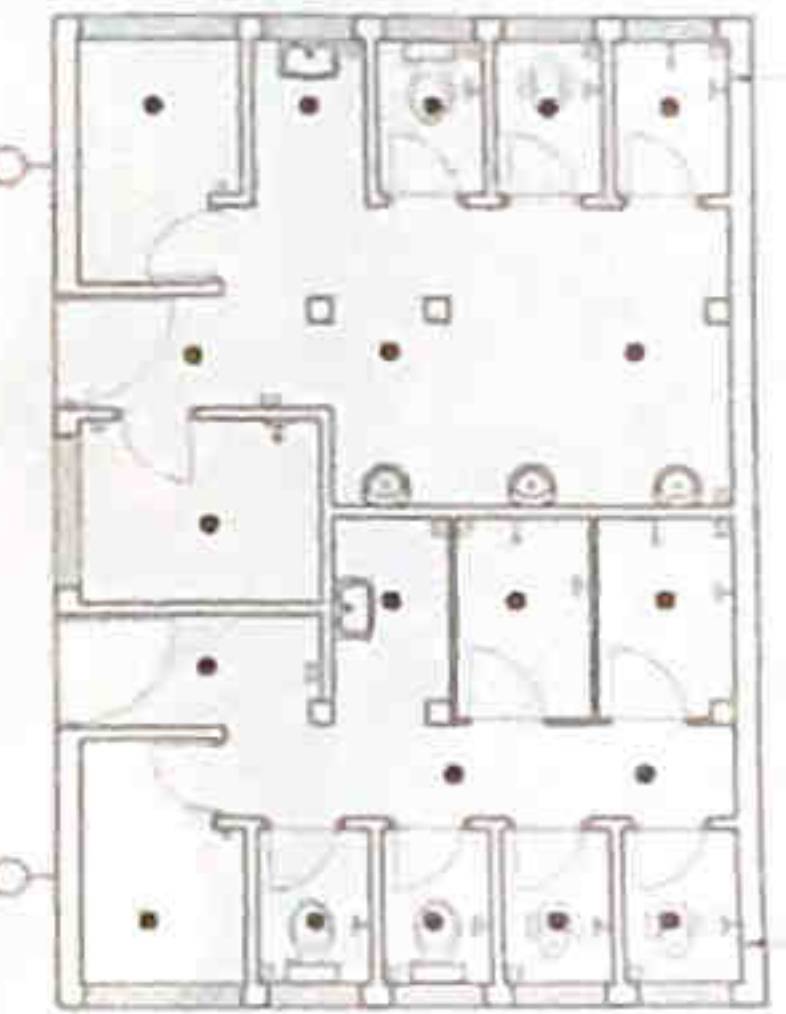
TYPE	SIZE	DESCRIPTION	QTY
D0	1100 x 2100	IRON DOOR	02
D2	750 x 2100	POWDER COATED AL FRAMED ALUMINIUM CONCRETE PANEL DOOR	12
W1	1500 x 600	POWDER COATED AL FRAMED GLAZED WINDOW AND AL DIVISION TOP	01
F1	800 x 600	EXISTING FAN LIGHT	03
F2	1500 x 600	EXISTING FAN LIGHT	02
F3	800 x 300	IRON FRAME IRON GAL FAN LIGHT	05



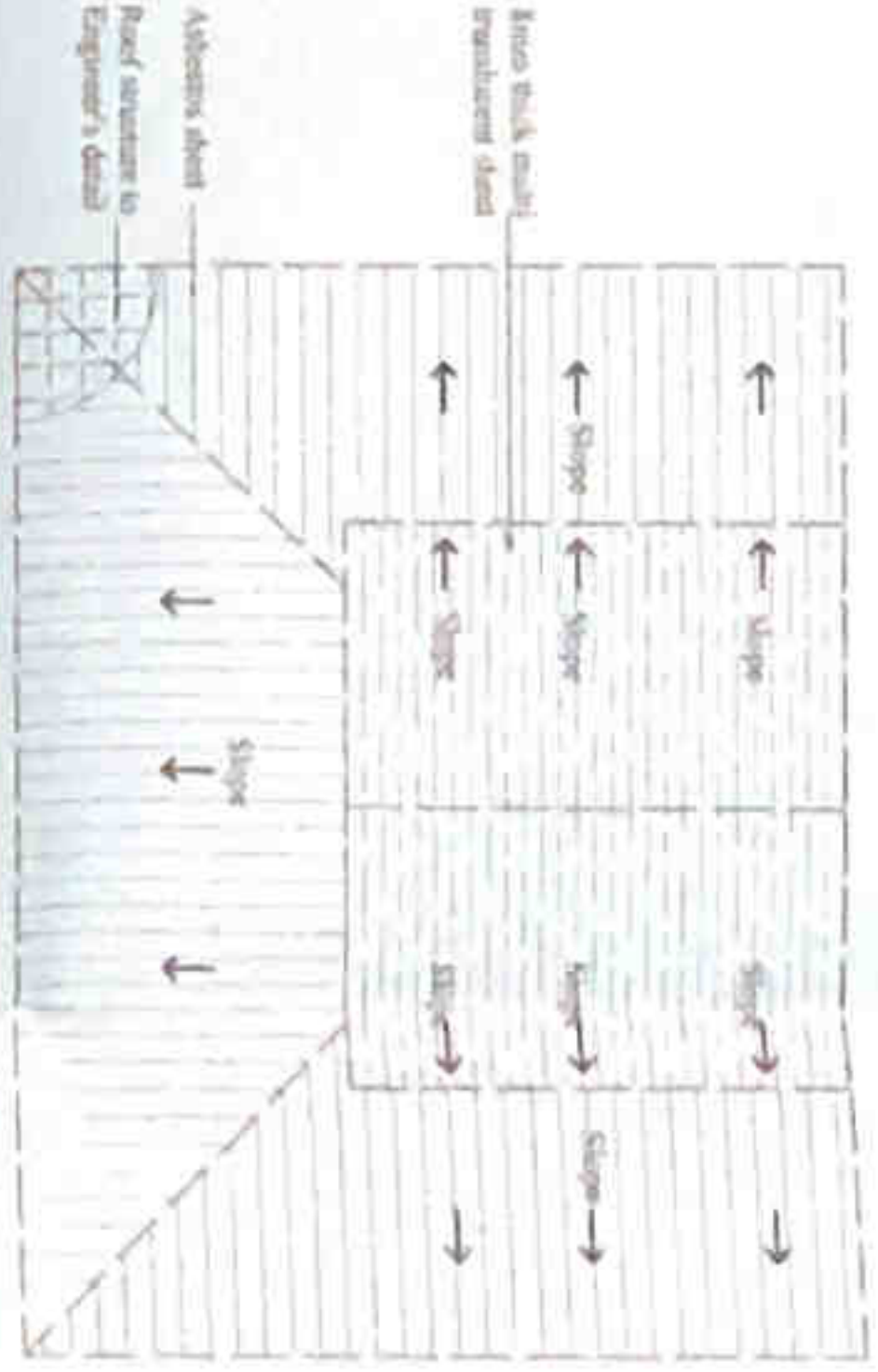
**PLANE**  
SCALE 1:100

**ELECTRICAL AND SPECIFICATION  
LAYOUT - GROUND FLOOR**  
SCALE 1:100

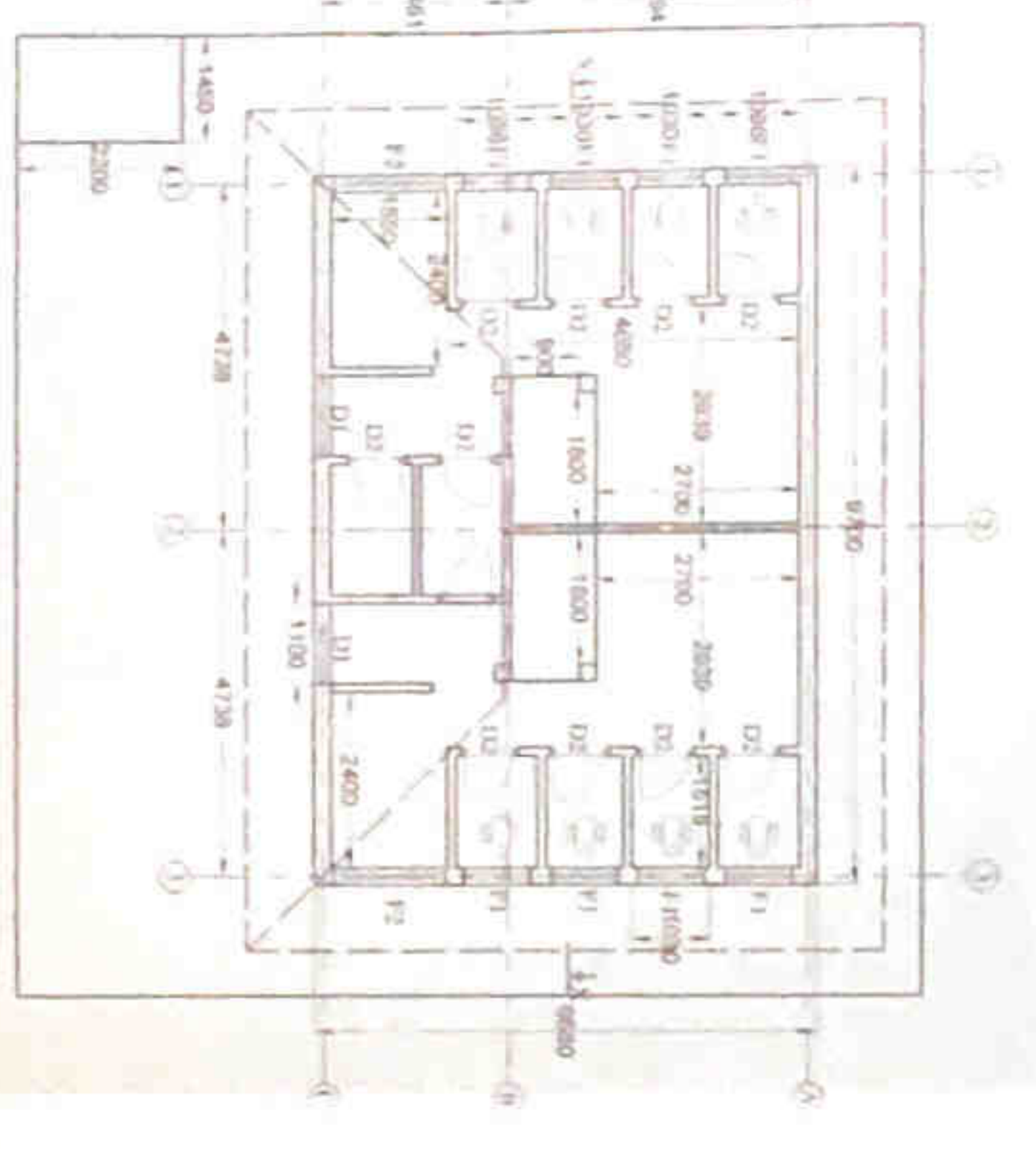
- W.C. (01 nos)
- 110v up (01 nos)
- 110v down (01 nos)
- Switching gear (01 nos)
- Wash basin & tap (01 nos)
- Shower (01 nos)
- Water Kettle (01 nos)
- Towel rail (01 nos)
- Club lock (02 nos)
- Shower tap (02 nos)
- Non-coded electrical items with size up to 100mm height, 1000/1000 dimensions and slip floor tiles.



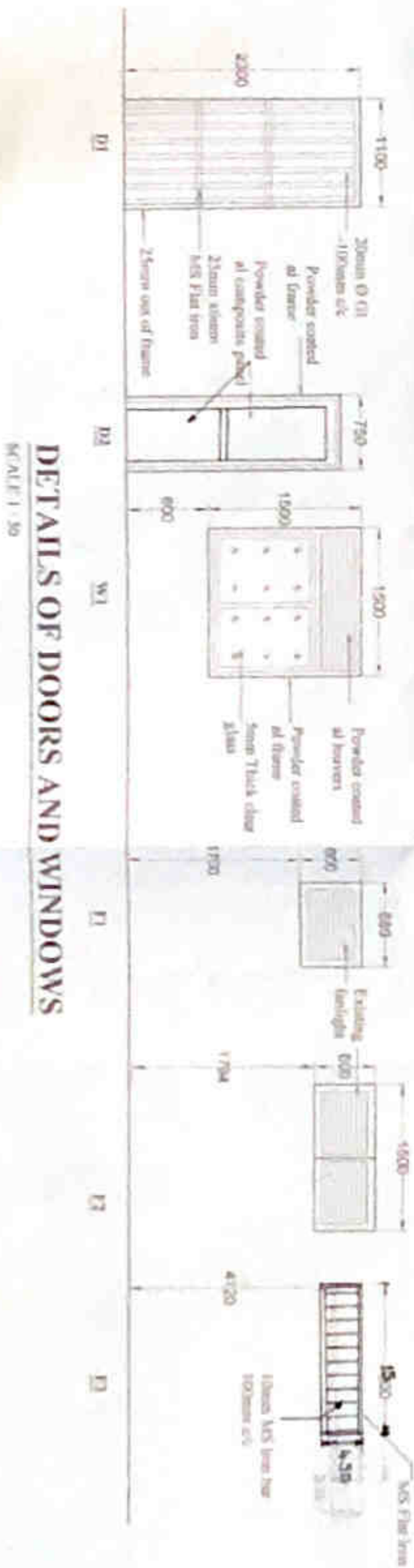
- R/W tap (02 nos)
- 110v up (02 nos)
- 110v down (02 nos)
- Switching gear (02 nos)
- Wash basin & tap (02 nos)
- Shower (02 nos)
- Water Kettle (02 nos)
- Towel rail (02 nos)
- Club lock (04 nos)
- Shower tap (04 nos)
- Non-coded electrical items with size up to 100mm height, 1000/1000 dimensions and slip floor tiles.



**ROOF PLAN**  
SCALE 1:100



**EXISTING PLAN**  
SCALE 1:100



**DETAILS OF DOORS AND WINDOWS**  
SCALE 1:30

SYMBOL	DESCRIPTION
(Symbol)	Non-coded electrical items
(Symbol)	Non-coded electrical items
(Symbol)	Non-coded electrical items

- W.C. (01 nos)
- 110v up (01 nos)
- 110v down (01 nos)
- Switching gear (01 nos)
- Wash basin & tap (01 nos)
- Shower (01 nos)
- Water Kettle (01 nos)
- Towel rail (01 nos)
- Club lock (02 nos)
- Shower tap (02 nos)
- Non-coded electrical items with size up to 100mm height, 1000/1000 dimensions and slip floor tiles.



Image 1

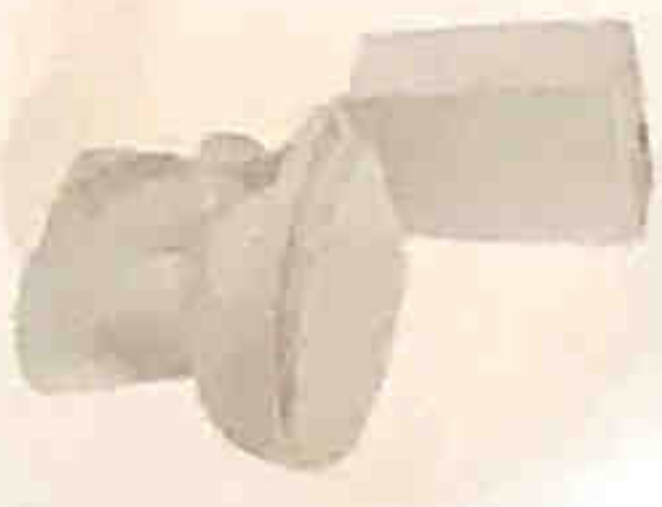


Image 2



Image 3



Image 4



Image 5



Image 6



Image 7

**NOTE**

- The Drawing is a property of the Architectural unit of the M.C.A. Department.
- The Drawing shall not be copied or altered without the sanction of the Architect.
- The responsibility of error is accepted in the drawing if made in accordance with the drawings and any other drawings.
- The contractor shall be held responsible for any errors in the drawing and any other drawings.
- The contractor shall be held responsible for any errors in the drawing and any other drawings.
- All dimensions to be taken as shown in the drawing.

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

**PLAN, SECTIONS, ELEVATION & DETAILS**

**COLMBO MUNICIPAL COUNCIL**  
MUNICIPAL ENGINEERS DEPARTMENT

**ENGINEER**  
[Signature]

**DATE**  
01/01/2023

**SCALE**  
1:100

**PROJECT NO.**  
[Number]

**CLIENT**  
[Name]

**LOCATION**  
[Address]