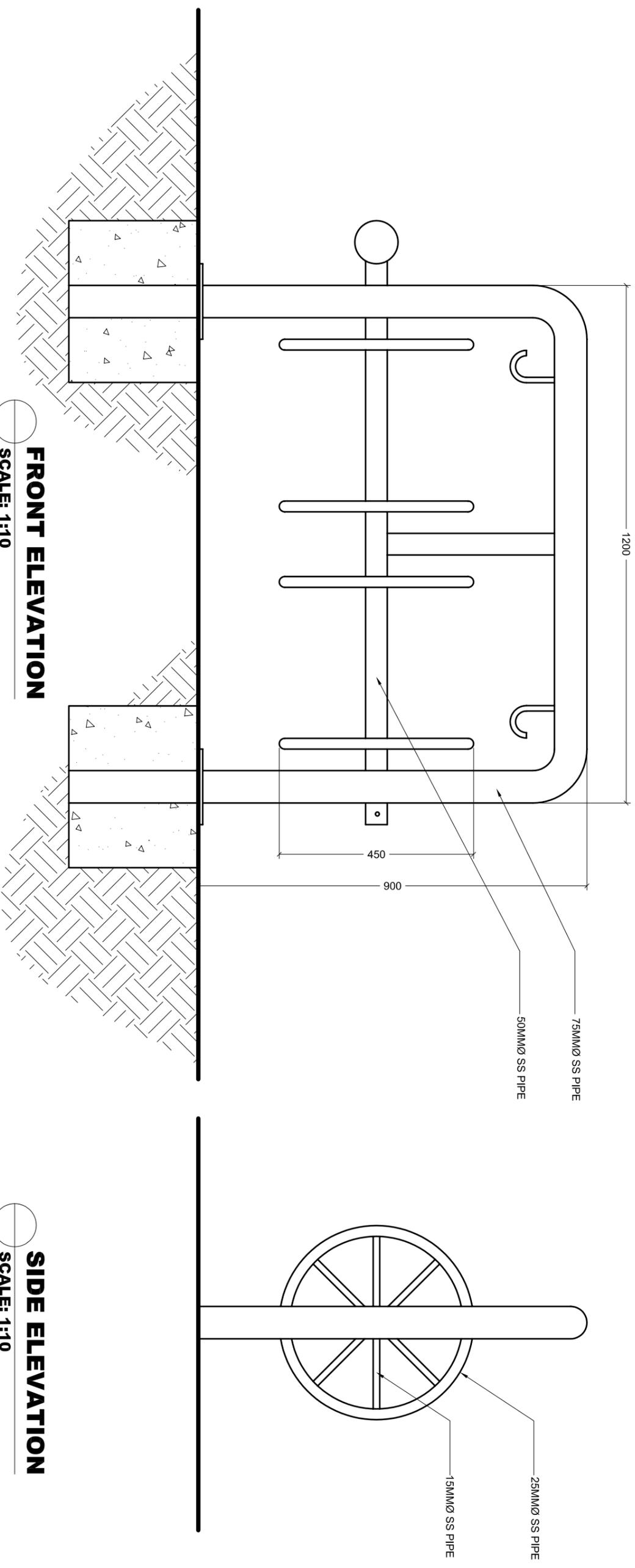


**LEGEND:**

SYMBOL	DESCRIPTION
	RAIN WATER HOSE REEL
	MOTOR PUMPS
	TAP
	GROUND WATER LINE
	RAIN WATER SUPPLY LINE

**WATER SUPPLY LAYOUT**  
SCALE: 1:100

**WATER HOSE REAL**



**FRONT ELEVATION**

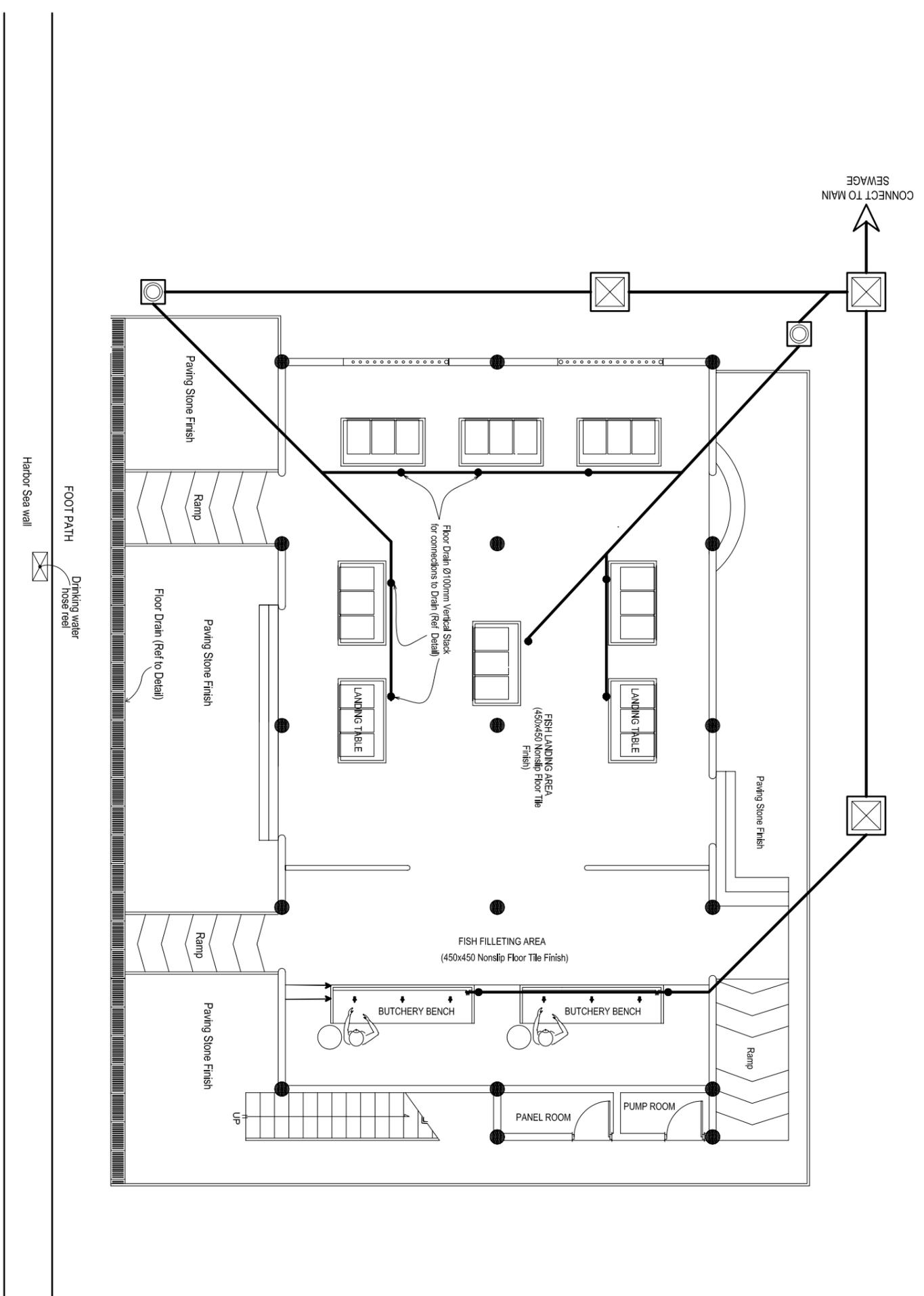
SCALE: 1:10

**SIDE ELEVATION**

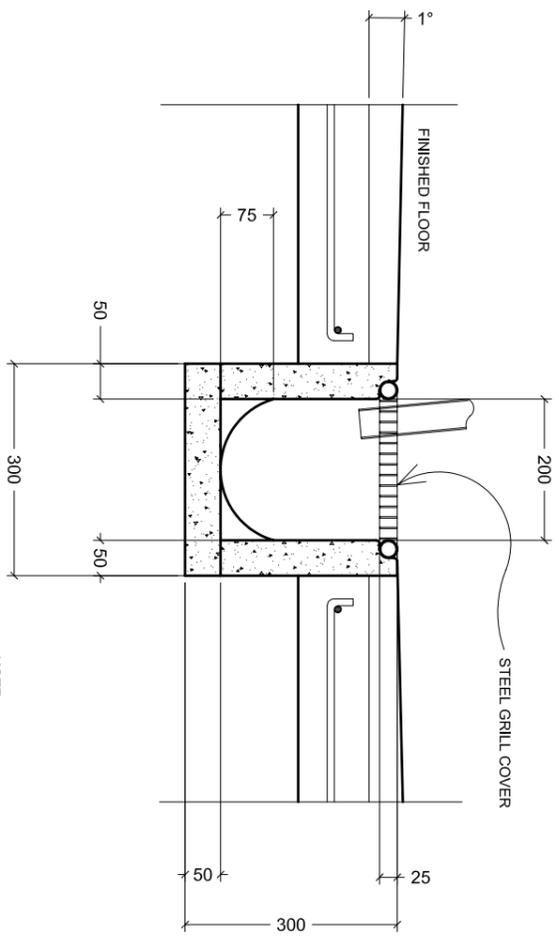
SCALE: 1:10

**LEGEND:**

SYMBOL	DESCRIPTION
	CLEANING CHAMBER
	INSPECTION CHAMBER
	WASTE PIPE LINE 150 MM DIA.



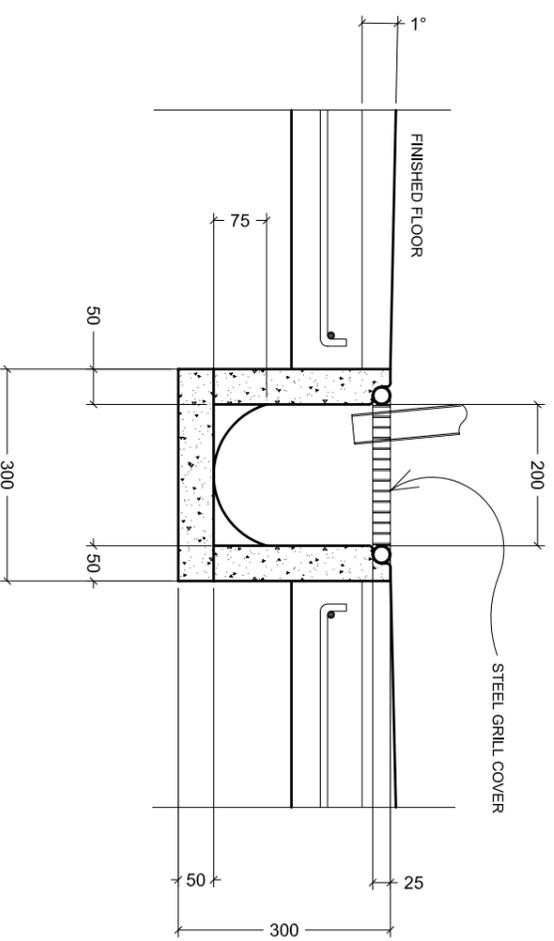
**WASTE WATER DISPOSAL LAYOUT**  
**SCALE: 1:100**



TRENCH DETAIL SECTION

NOTE:  
 TRENCH SIDE WALLS AND BOTTOM  
 SLAB MADE BY MASS CONCRETE.  
 BOTTOM CURVED BY CEMENT MORTAR.

**TRENCH DETAIL**  
 SCALE: 1:10



TRENCH DETAIL SECTION

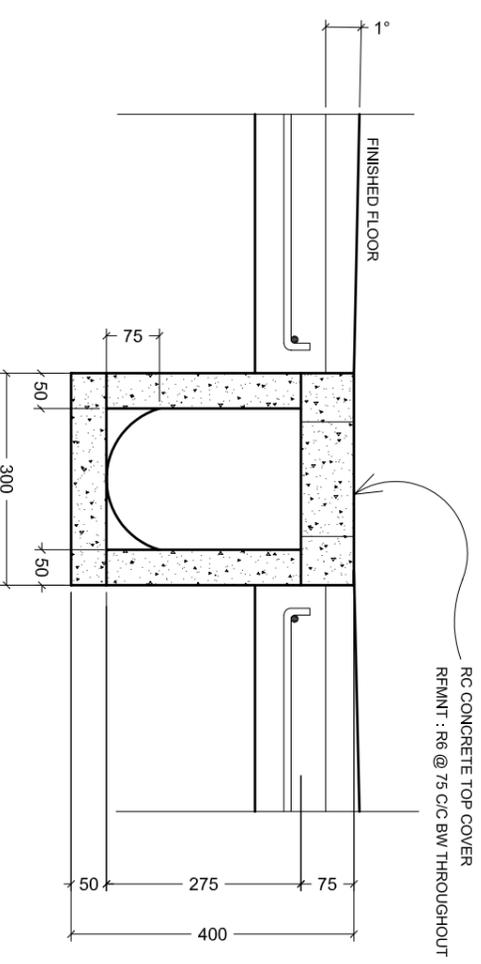
NOTE :  
TRENCH SIDE WALLS AND BOTTOM  
SLAB MADE BY MASS CONCRETE.  
BOTTOM CURVED BY CEMENT MOTAR.

**TRENCH DETAIL**

SCALE: 1:10



RC CONCRETE  
TRENCH TOP COVER

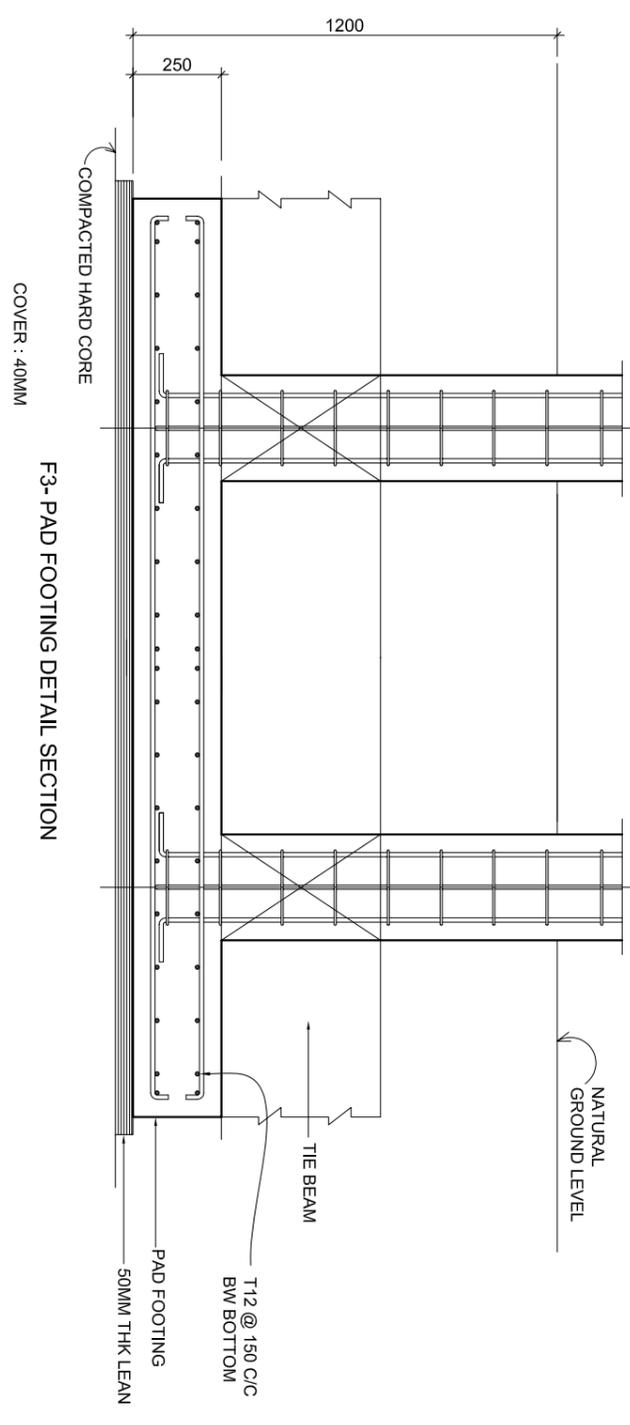
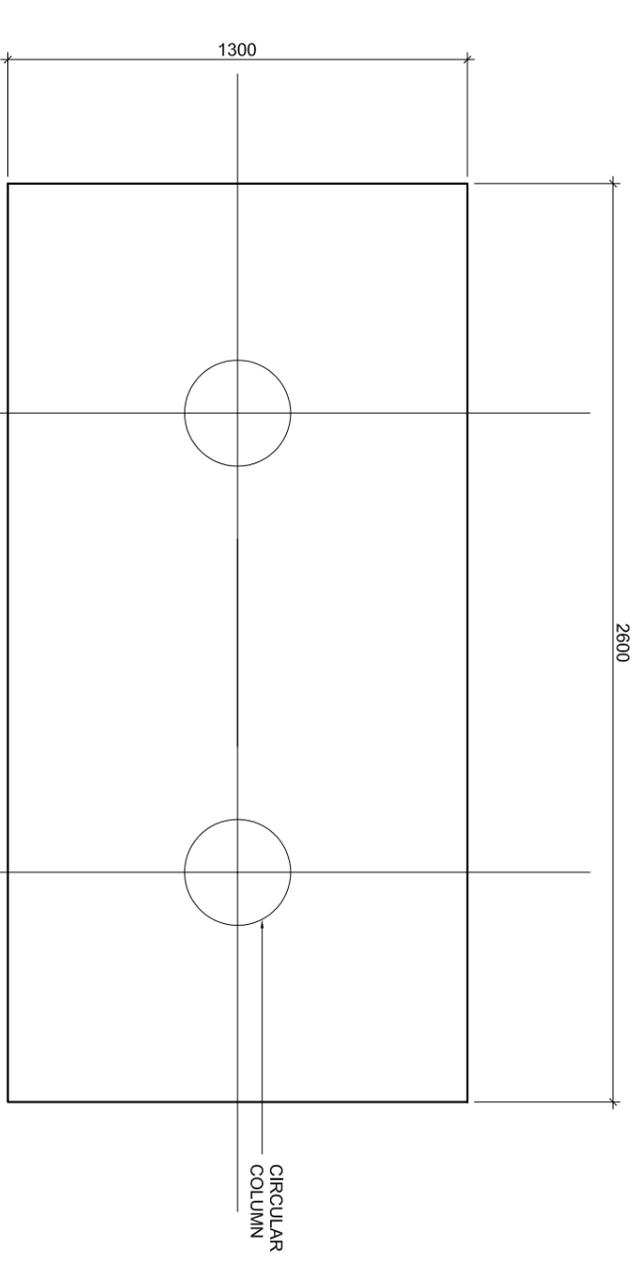


FOOTPATH  
TRENCH DETAIL SECTION

NOTE :  
TRENCH SIDE WALLS AND BOTTOM SLAB  
MADE BY MASS CONCRETE. BOTTOM  
CURVED BY CEMENT MOTAR.

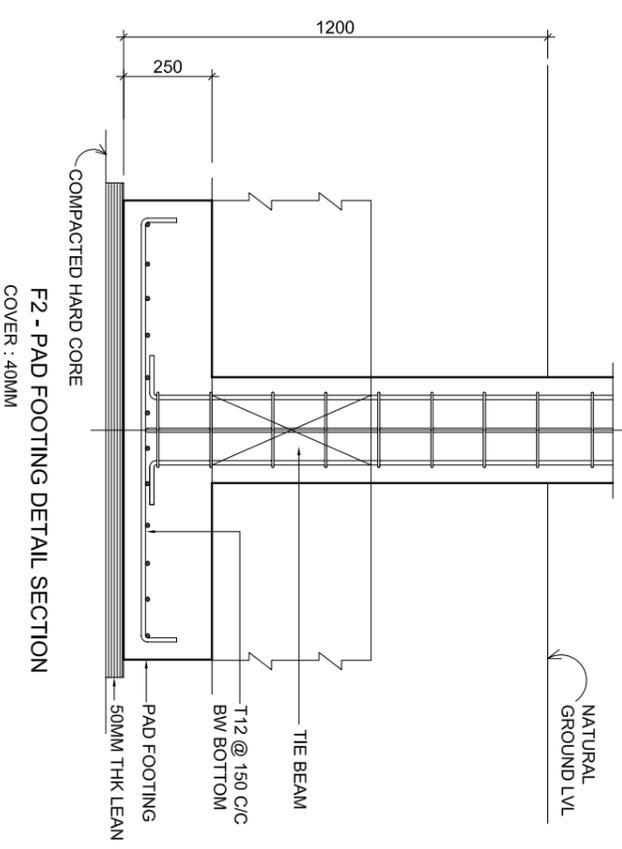
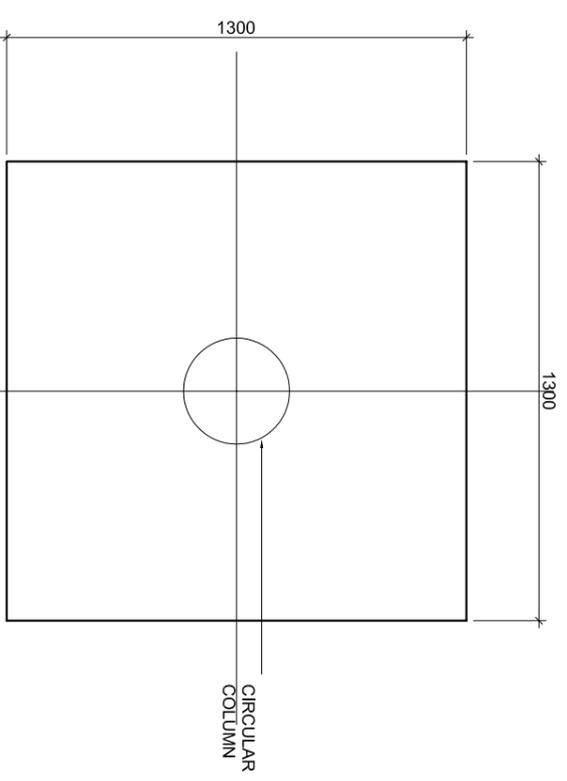
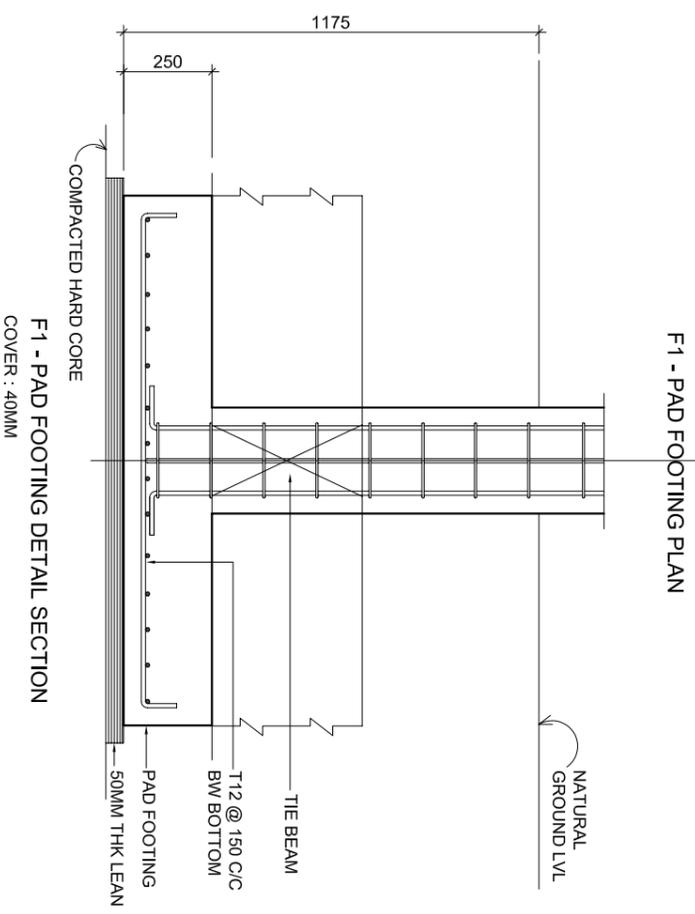
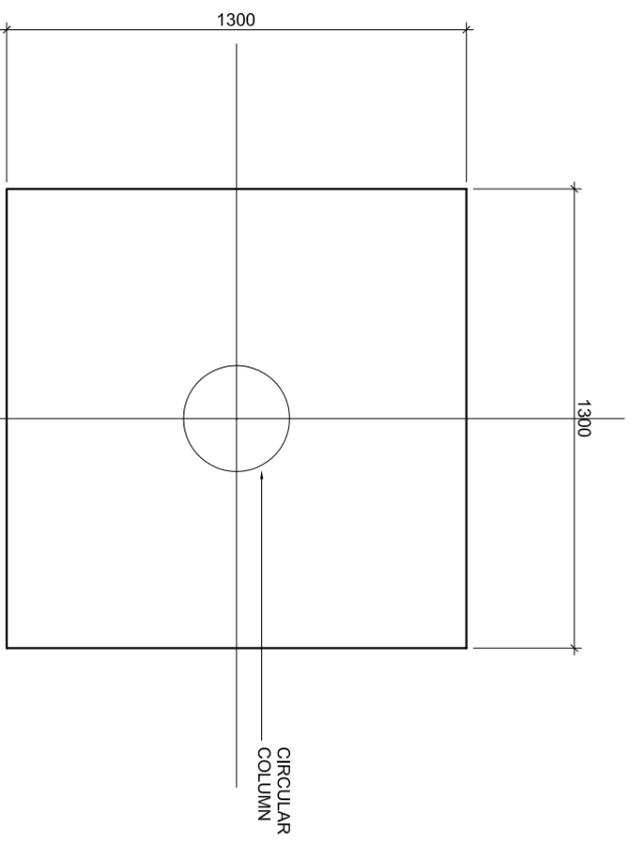
**FOOTPATH DRAIN DETAIL**

SCALE: 1:10



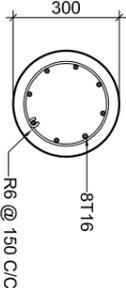
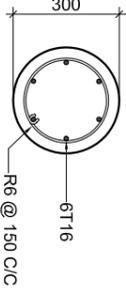
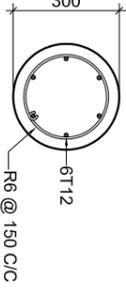
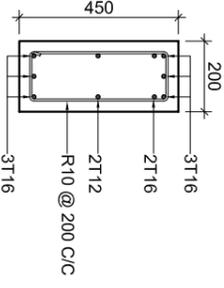
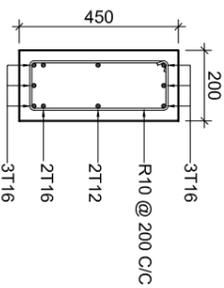
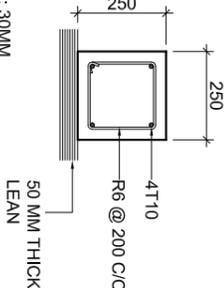
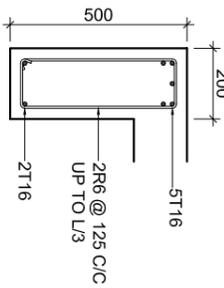
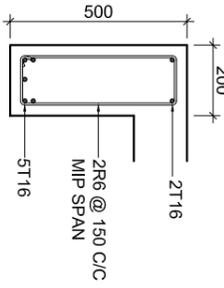
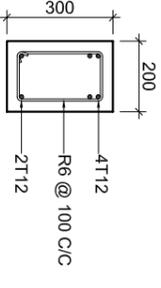
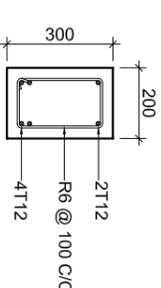
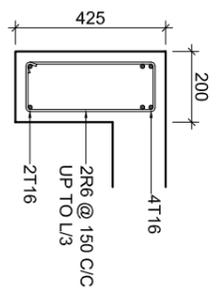
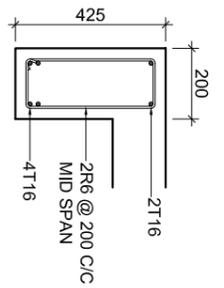
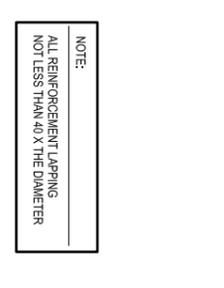
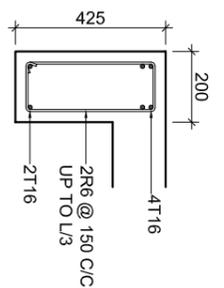
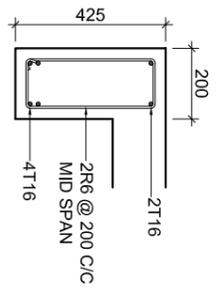
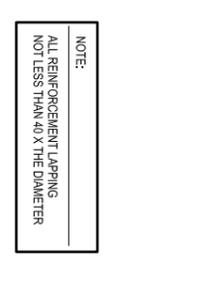
**STRUCTURAL DETAILS**

SCALE: 1:20



**STRUCTURAL DETAILS**  
SCALE: 1:20

**STRUCTURAL DETAILS**  
SCALE: 1:20

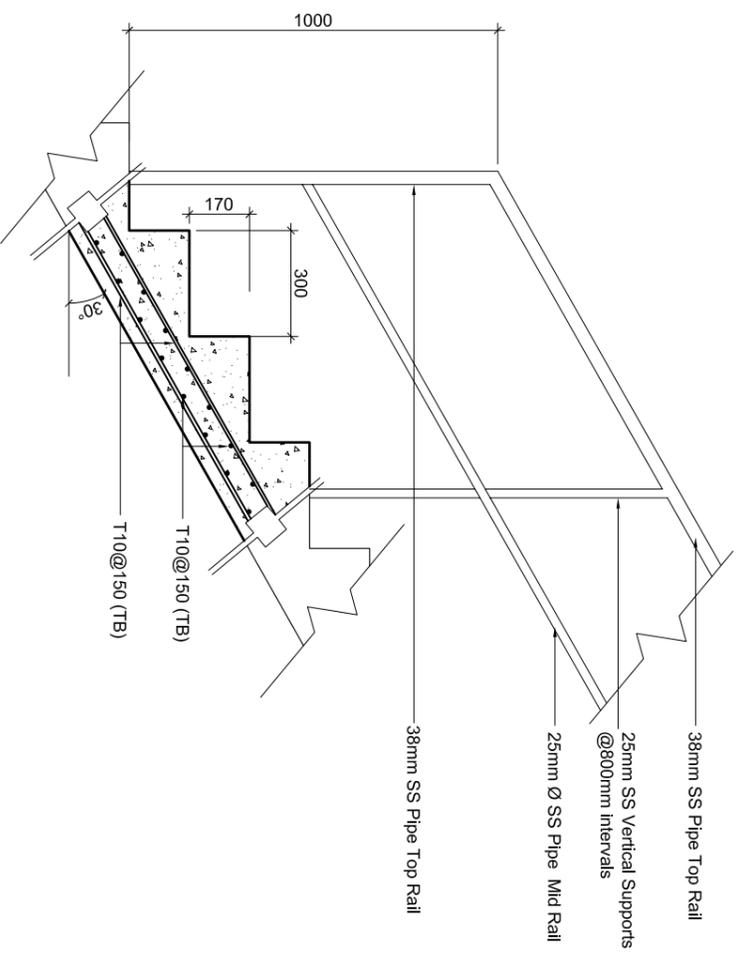
<p>COVER : 30MM</p> 	<p>COVER : 30MM</p> 	<p>COVER : 30MM</p> 	<p>COVER : 40MM</p> 	<p>COVER : 40MM</p> 
<p>C1</p> <p>COVER : 30MM</p> 	<p>C2</p> <p>COVER : 30MM</p> 	<p>C3</p> <p>COVER : 30MM</p> 	<p>TB (MIDSPAN)</p> <p>COVER : 30MM</p> 	<p>TB (SUPPORT)</p> <p>COVER : 30MM</p> 
<p>FB ( WALL FOOTING BEAM )</p> <p>COVER : 30MM</p> 	<p>B1 ( SUPPORT )</p> <p>COVER : 30MM</p> 	<p>B1 (MIDSPAN)</p> <p>COVER : 30MM</p> 	<p>RB1 (SUPPORT)</p> <p>COVER : 30MM</p> 	<p>RB1 (MIDSPAN)</p> <p>COVER : 30MM</p> 
<p>B2 ( SUPPORT )</p> <p>COVER : 30MM</p> 	<p>B2 (MIDSPAN)</p> <p>COVER : 30MM</p> 	<p>B2 (SUPPORT)</p> <p>COVER : 30MM</p> 	<p>B2 (MIDSPAN)</p> <p>COVER : 30MM</p> 	<p>B2 (SUPPORT)</p> <p>COVER : 30MM</p> 

NOTE:  
ALL REINFORCEMENT LAPPING  
NOT LESS THAN 40X THE DIAMETER

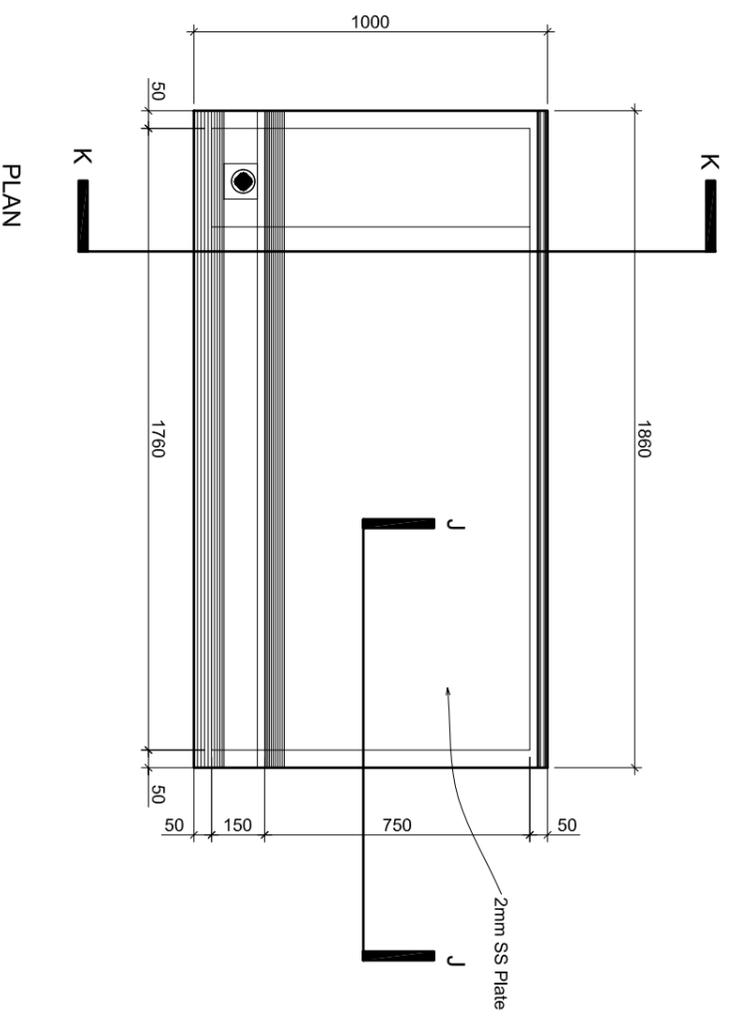
**STRUCTURAL DETAILS**

SCALE: 1:20

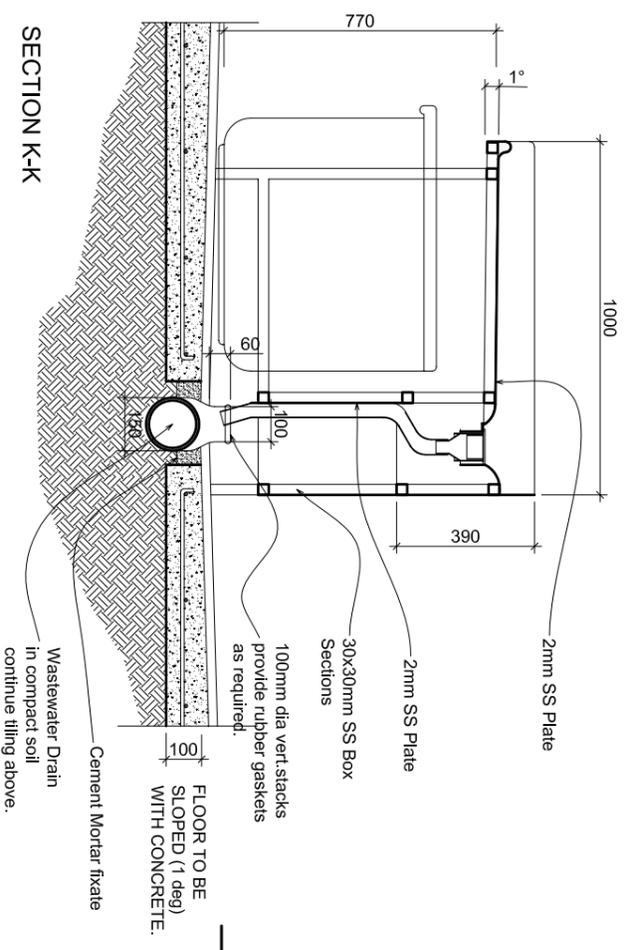




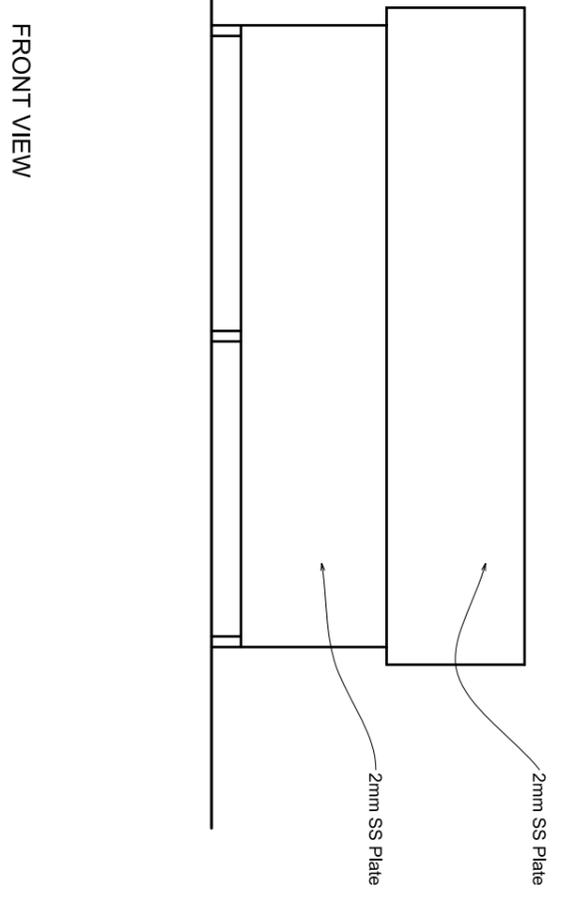

**STAIRCASE DETAILS**  
 SCALE: 1:20



PLAN

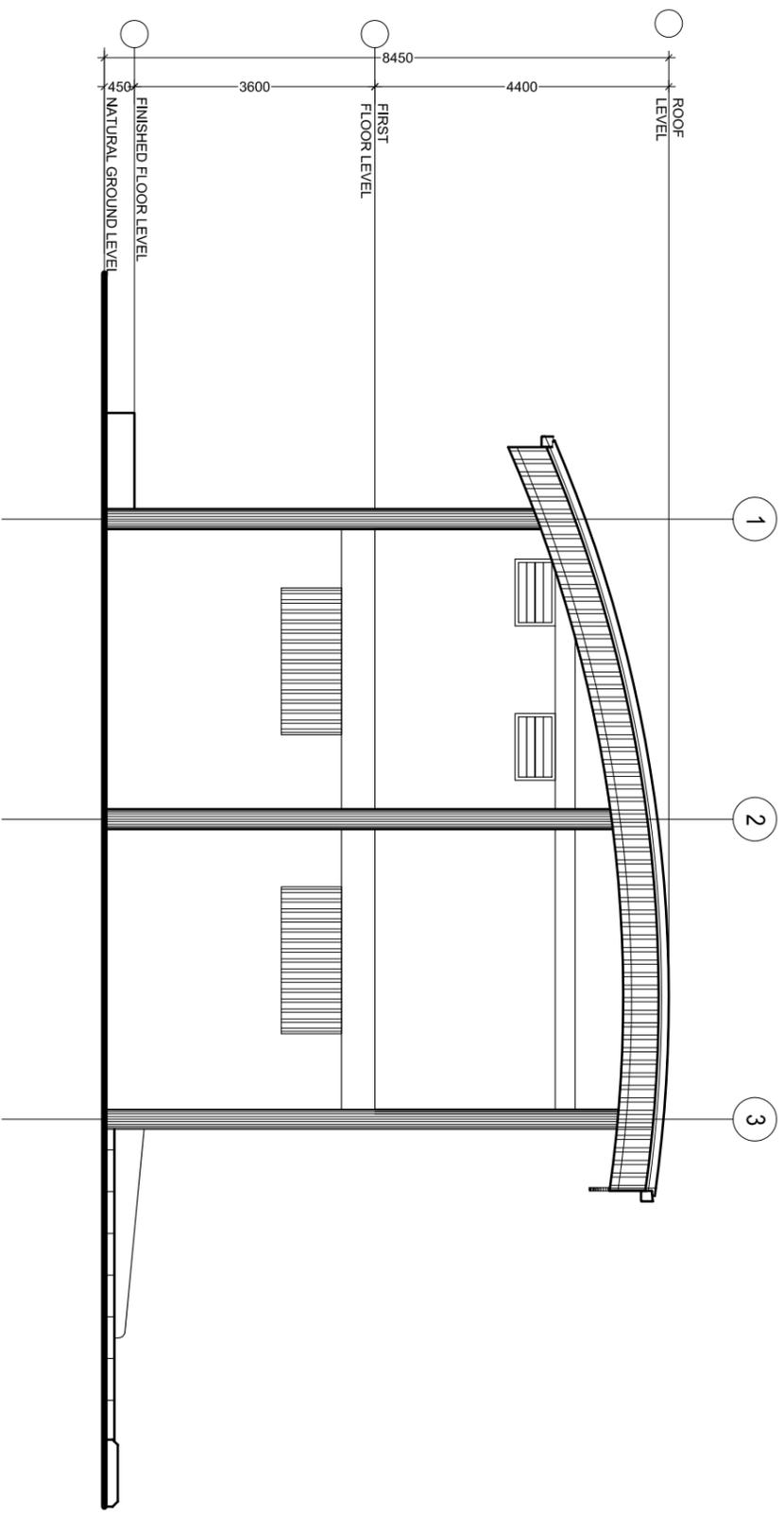


SECTION K-K

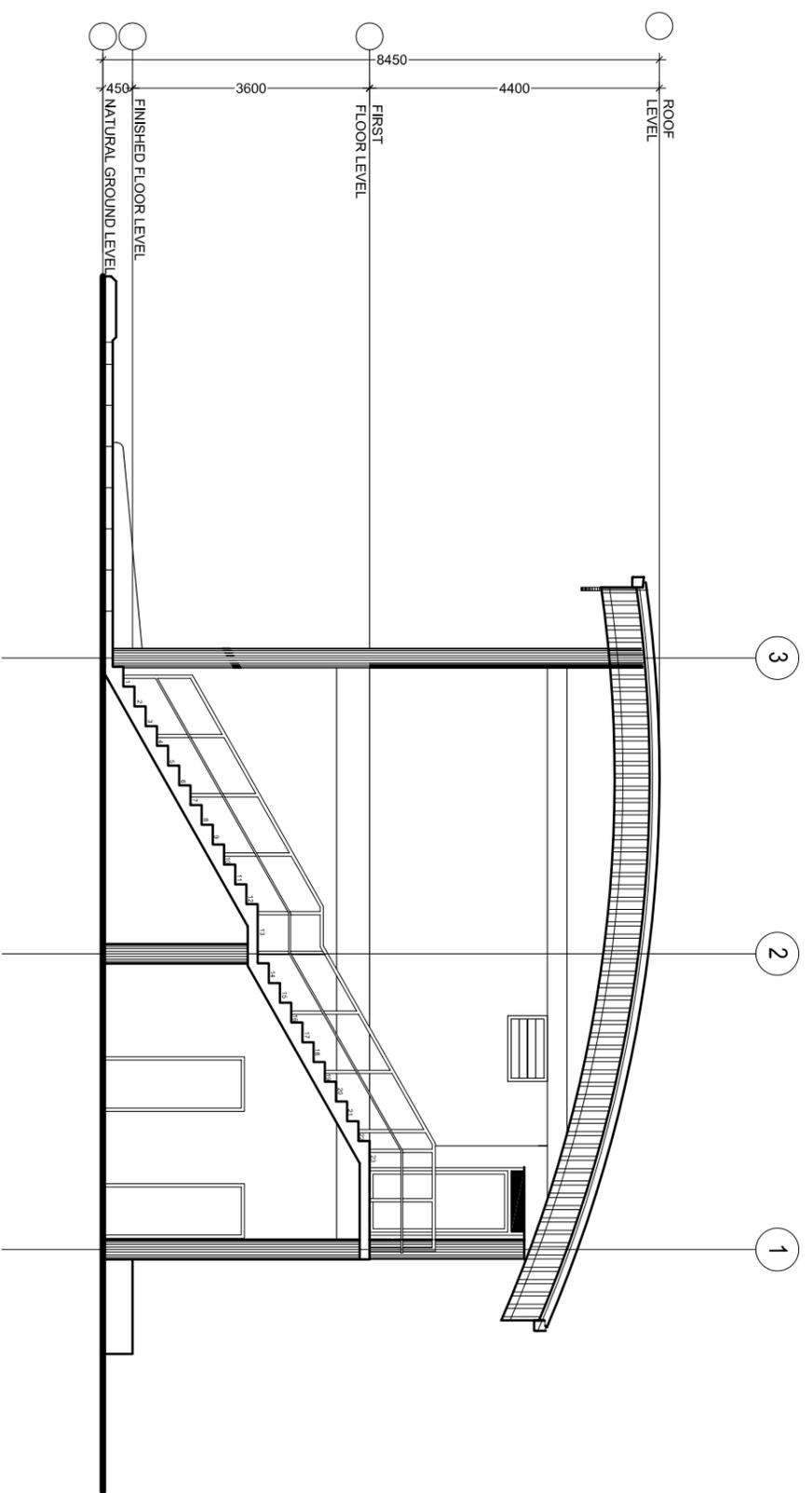


FRONT VIEW

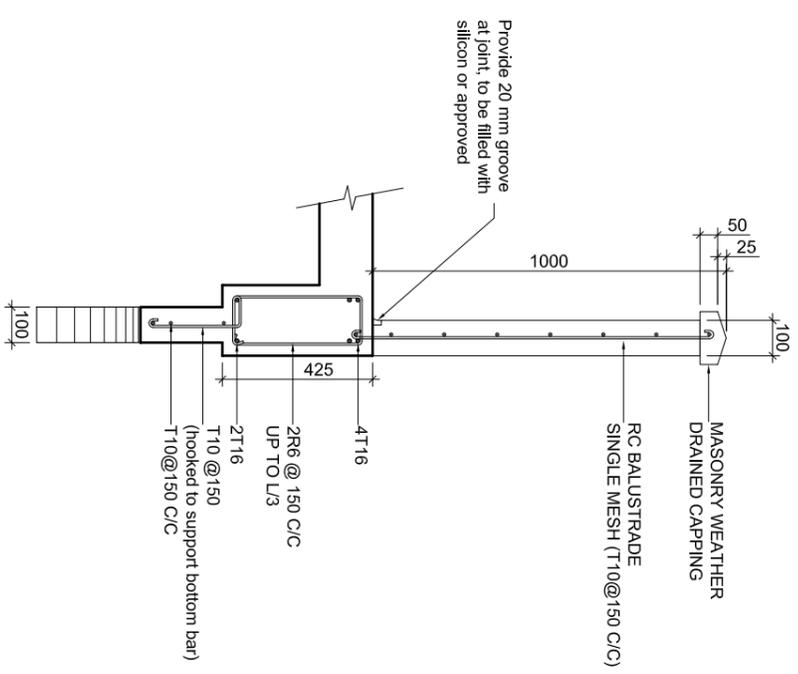
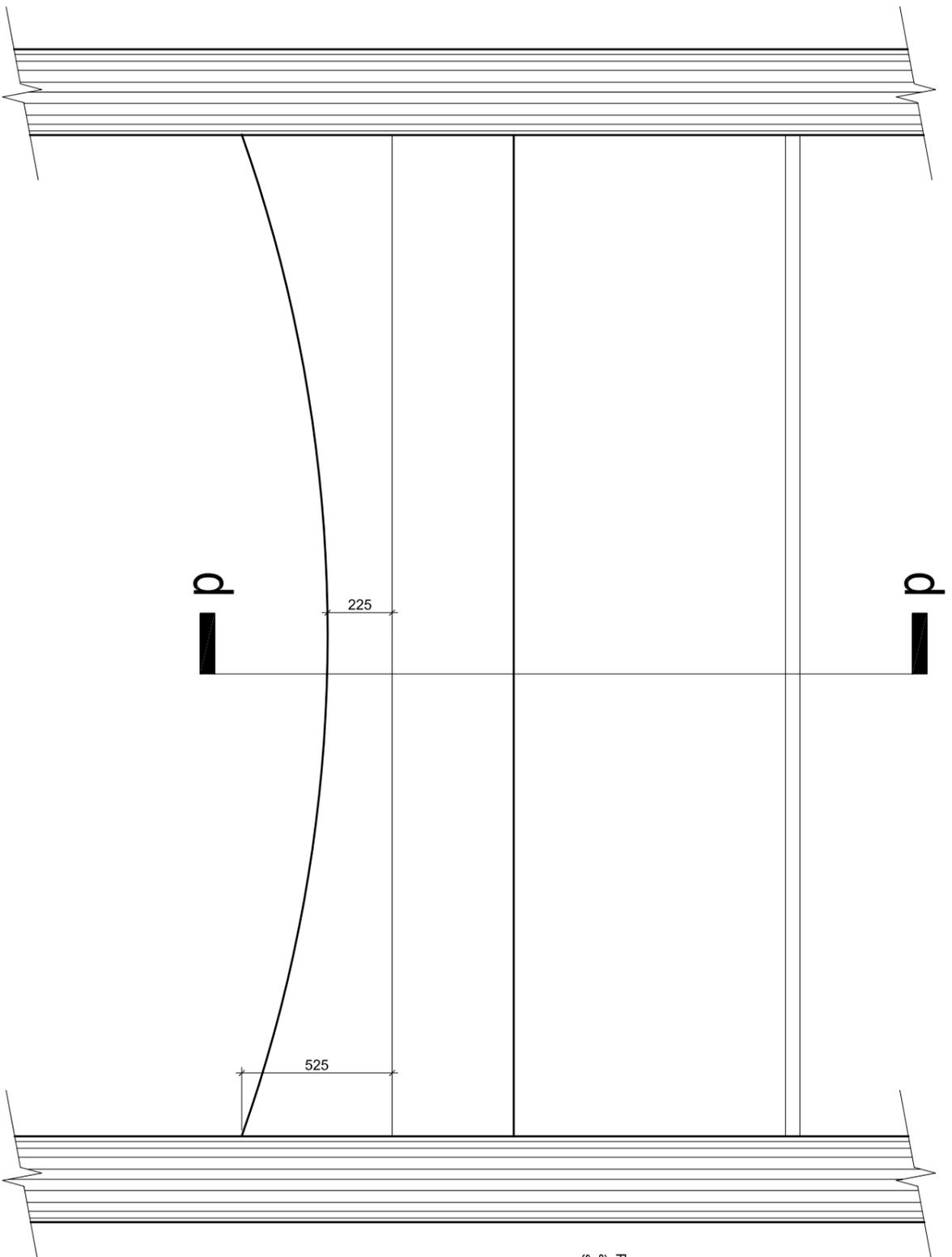
**S. STEEL LANDING TABLE DETAIL**  
 SCALE: 1:20



**SIDE ELEVATION - 2**  
SCALE: 1:100

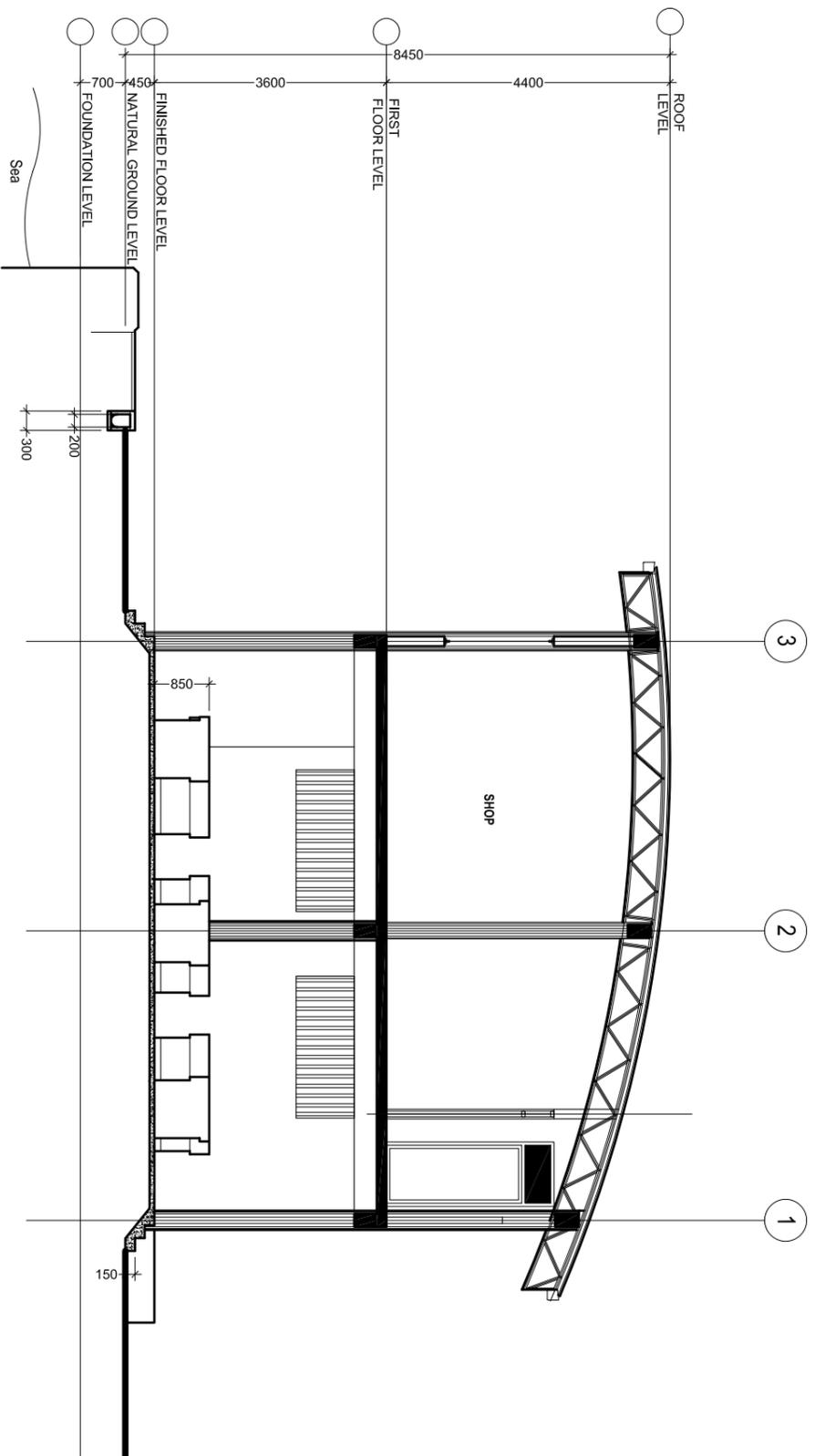



**SIDE ELEVATION - 1**  
 SCALE: 1:100



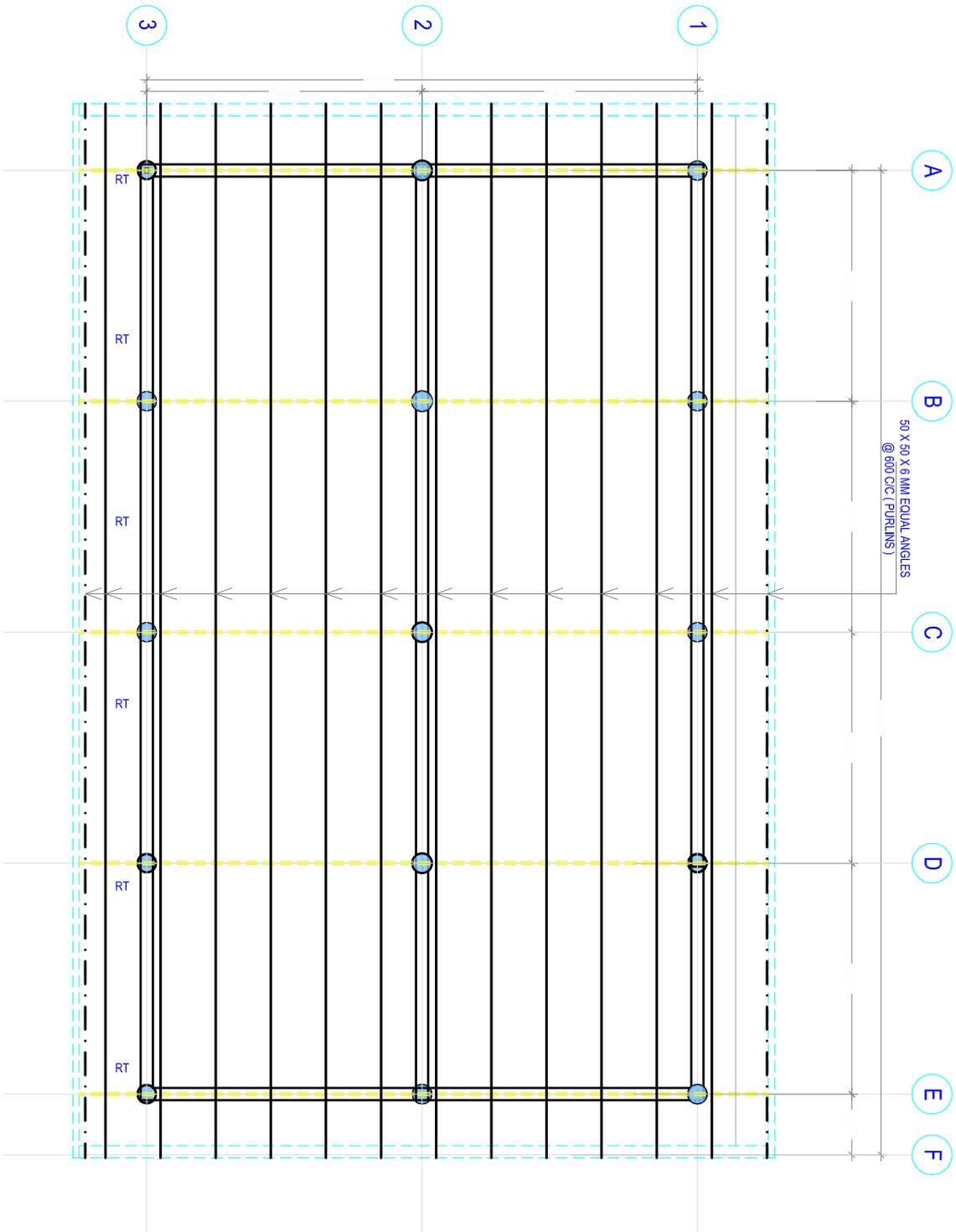
DETAIL SECTION DD

**SECTION DD DETAILS**  
SCALE: 1:20

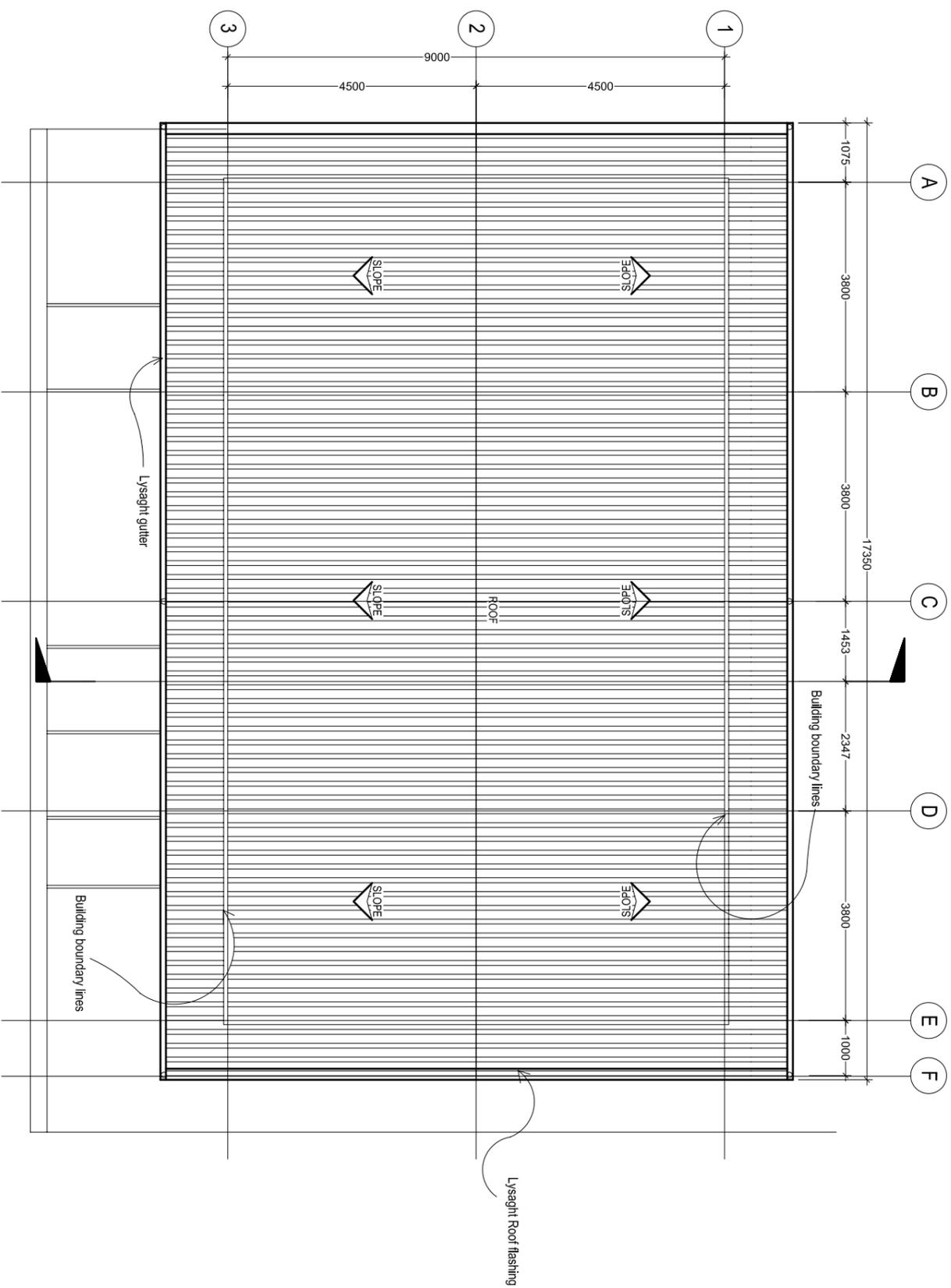


**SECTION A-A**  
SCALE: 1:100

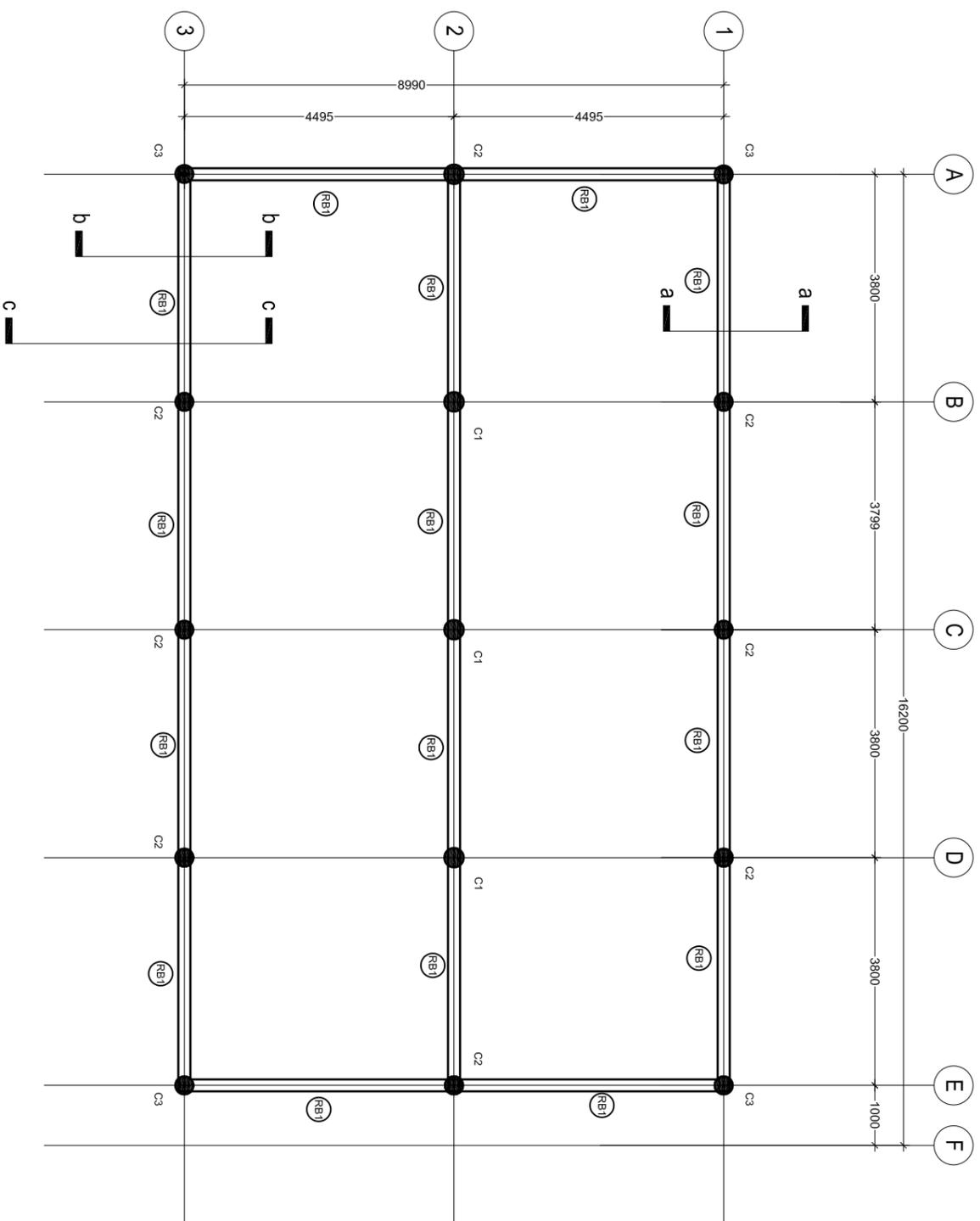




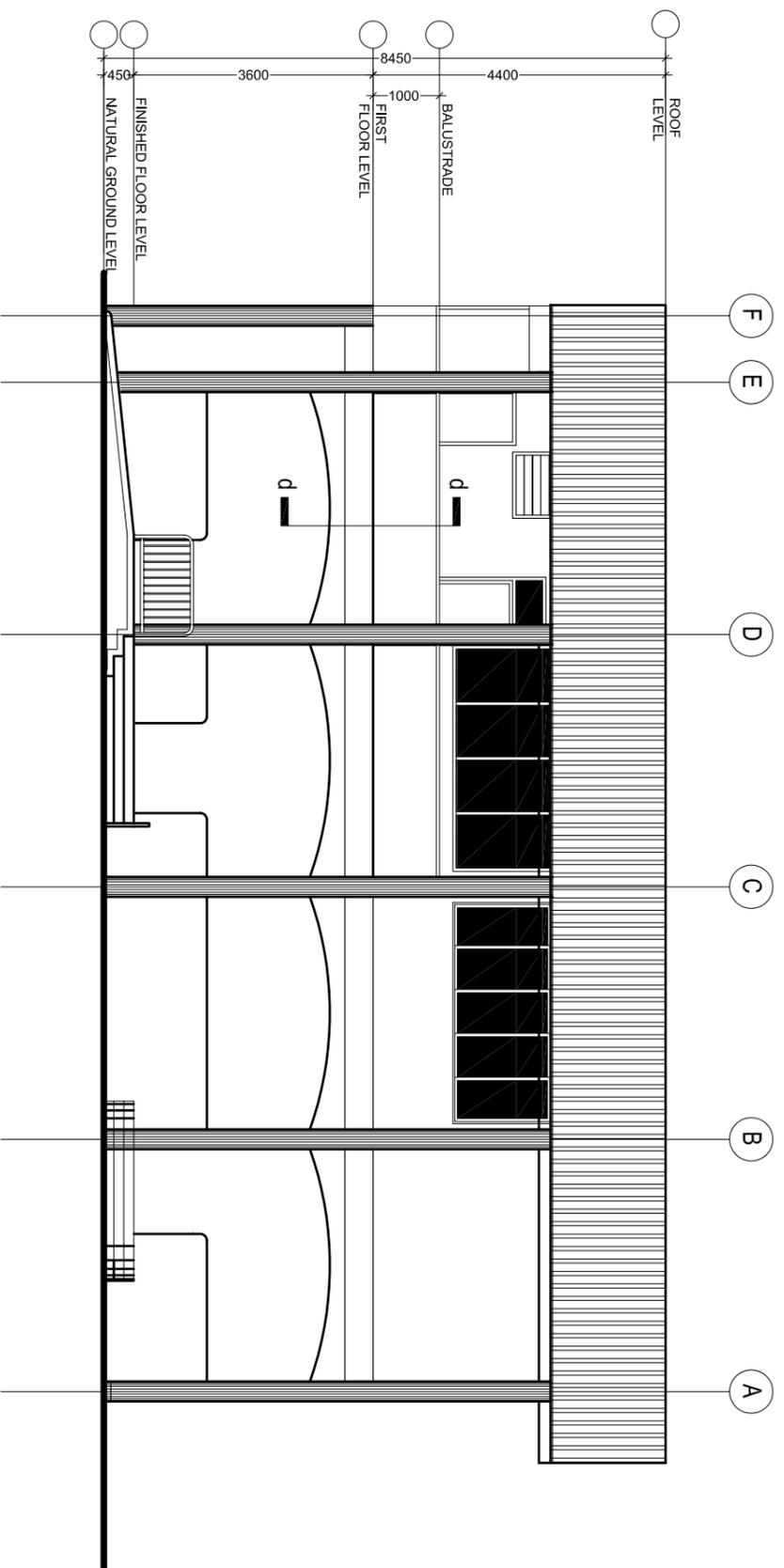

**ROOF STRUCTURE PLAN**  
 SCALE: 1:100



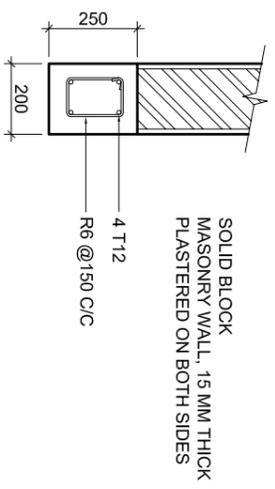
**ROOF PLAN**  
SCALE: 1:100



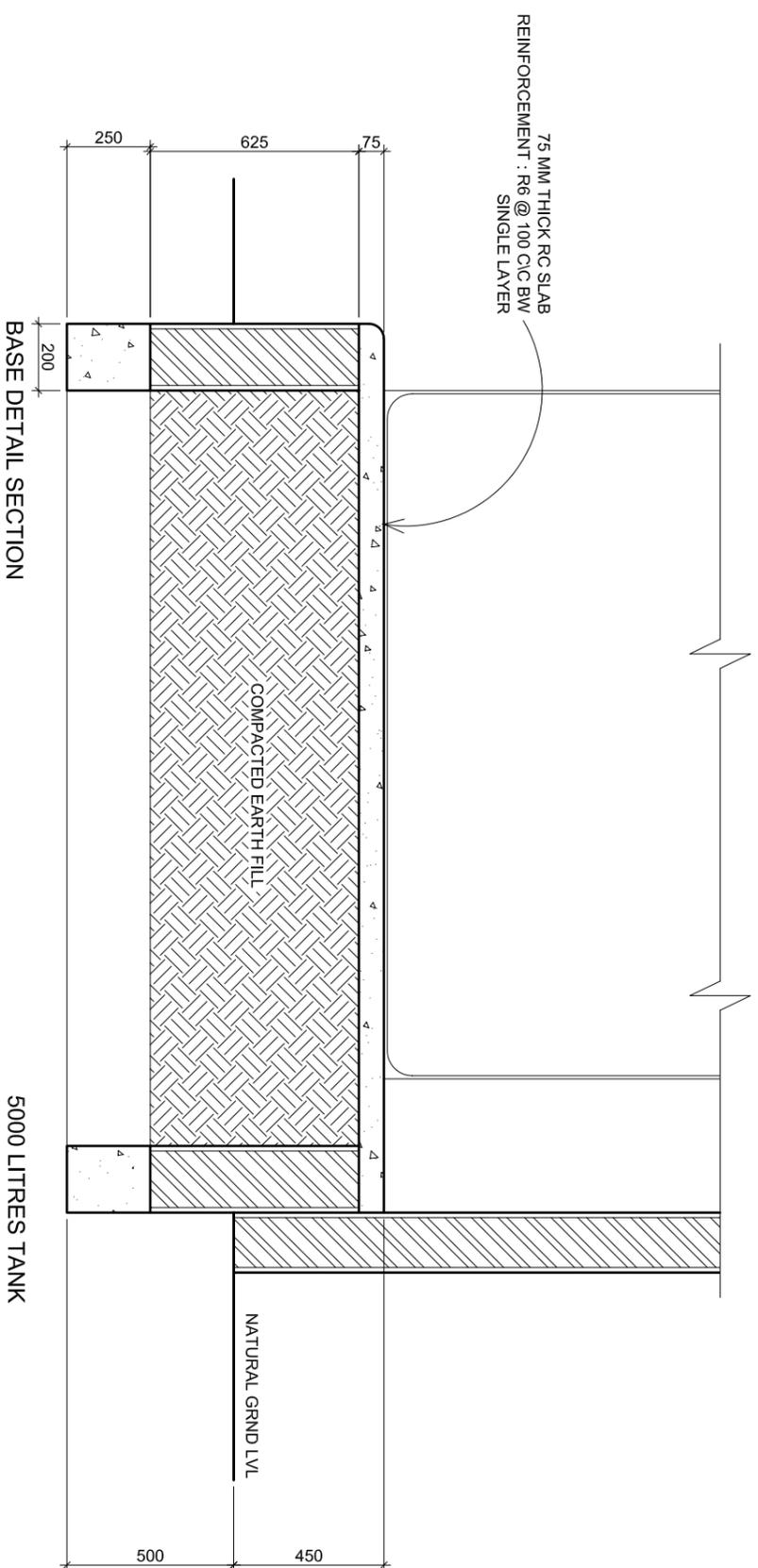
**ROOF BEAM PLAN**  
SCALE: 1:100



REAR ELEVATION  
SCALE: 1:100

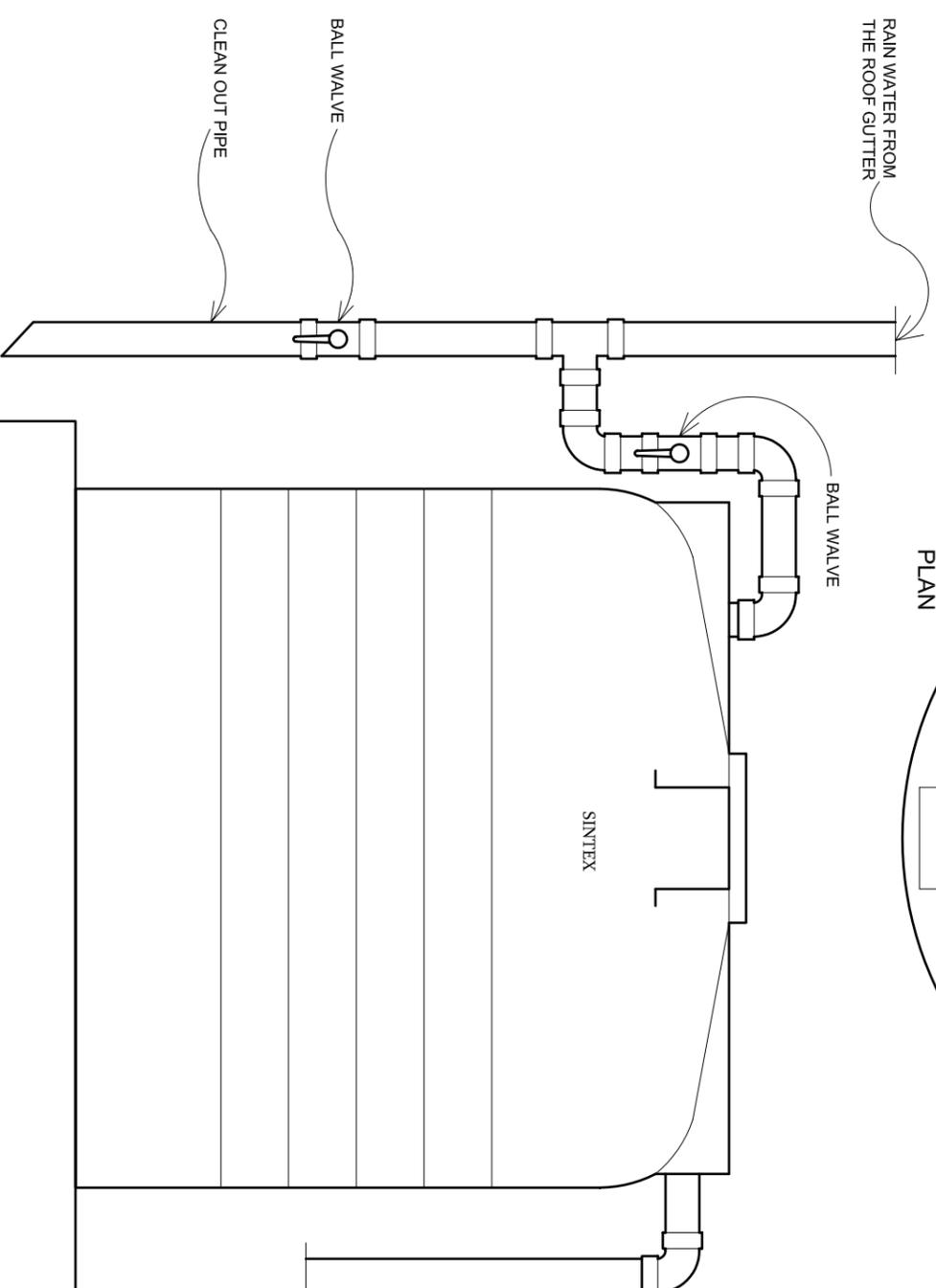
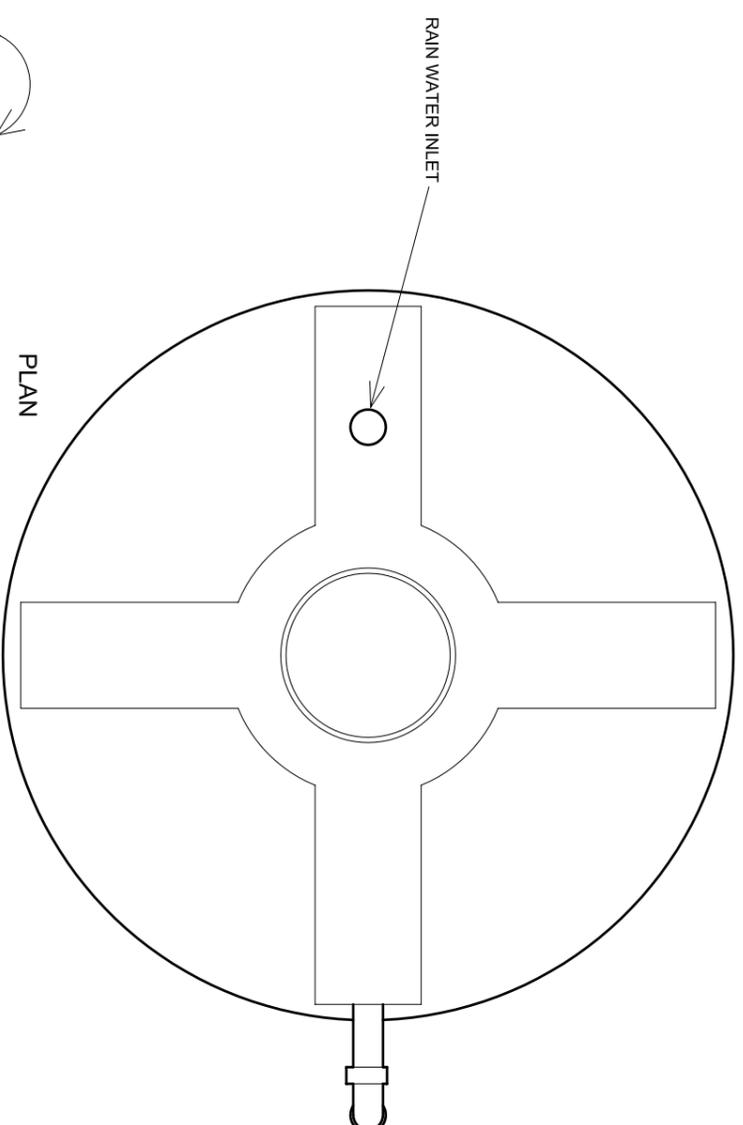


WATER TANK BASE  
FOUNDATION BEAM DETAIL



**RAIN WATER STORAGE TANK BASE SECTION DETAIL**

SCALE: 1:20

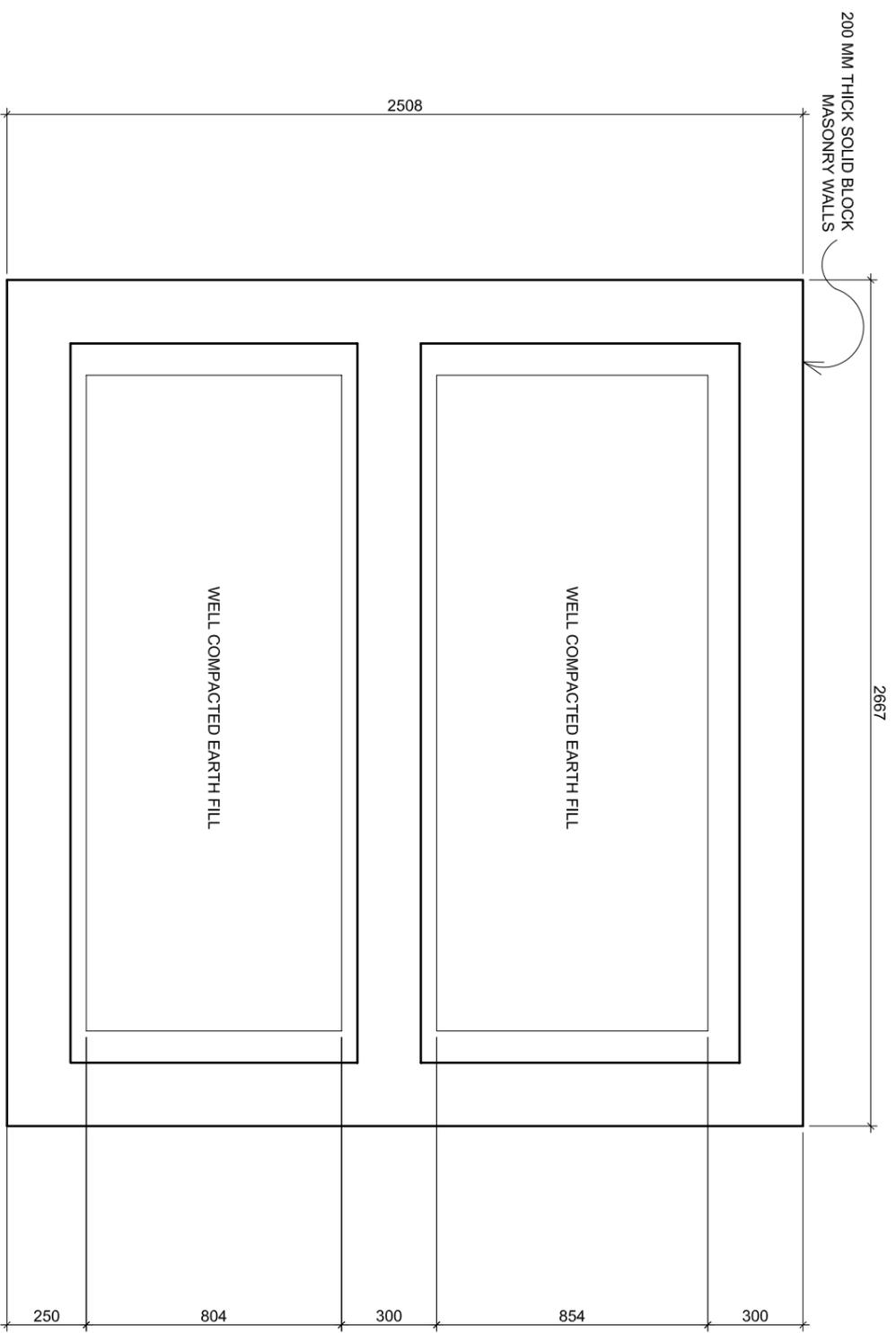


ELEVATION

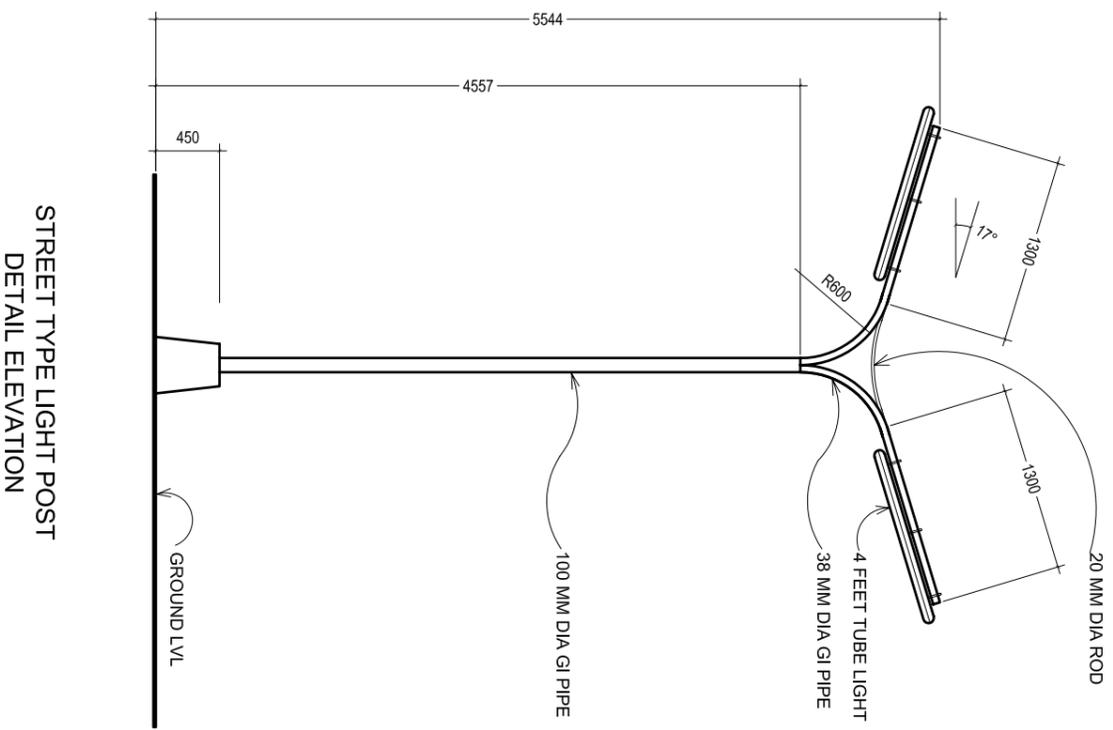
5000 LITRES TANK

# RAIN WATER STORAGE TANK DETAIL

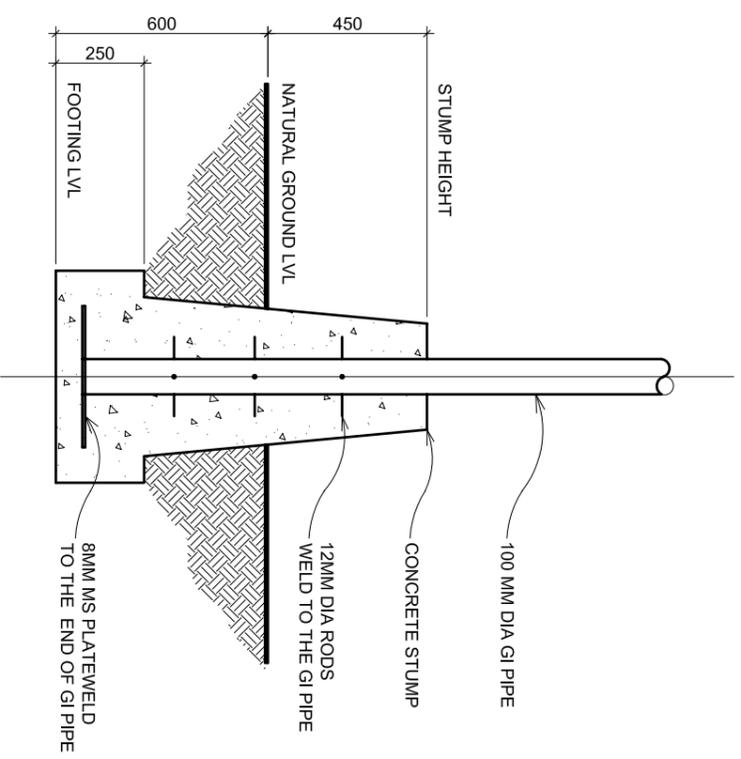
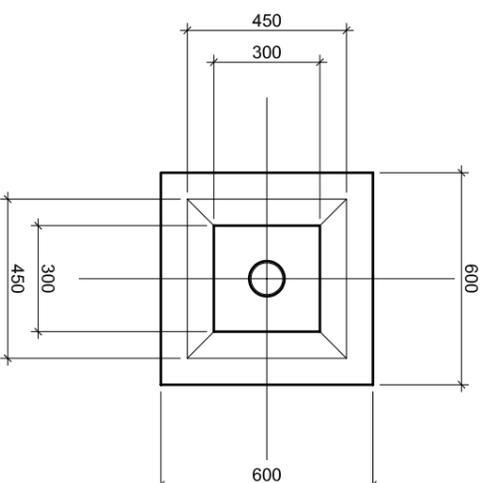
SCALE: 1:20



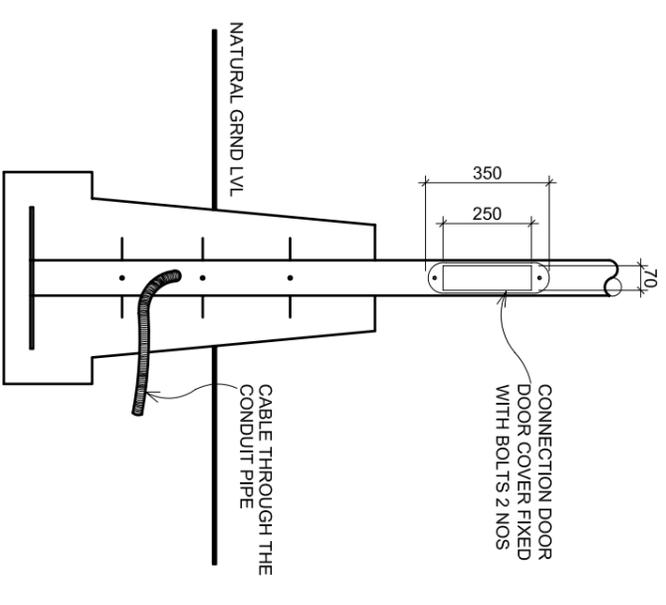
 **RAIN WATER STORAGE TANK BASE DETAIL PLAN**  
SCALE: 1:20



○ **OUTDOOR LIGHT POST**  
SCALE: 1:50

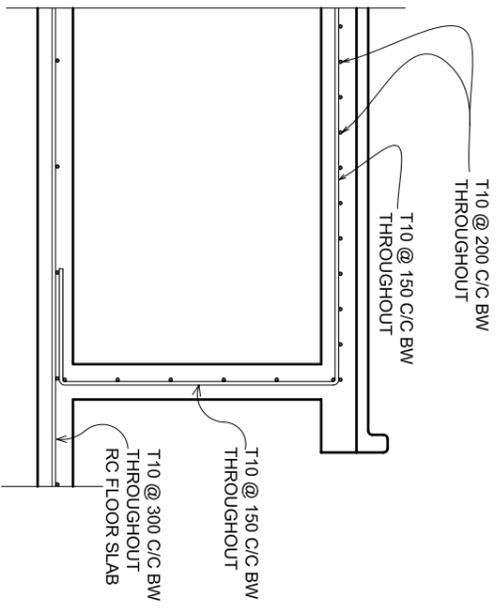


STREET TYPE LIGHT POST  
FOOTING DETAIL SECTION

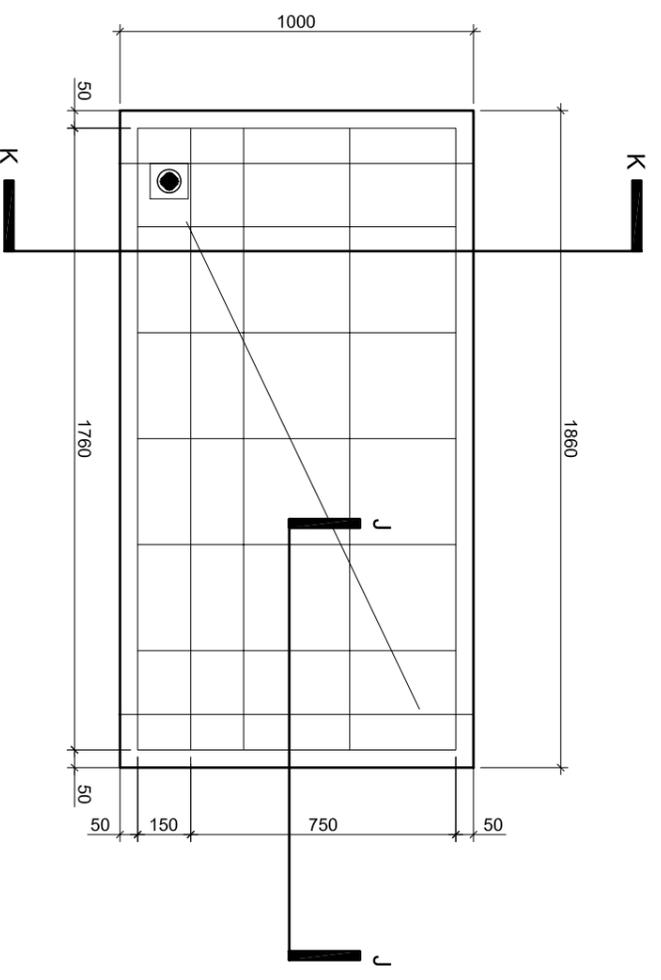


STREET TYPE LIGHT POST  
ELECTRIC WIRING DETAIL

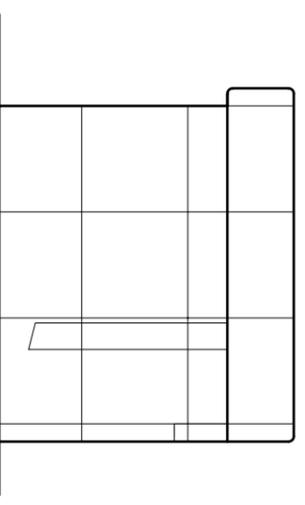
○ **OUTDOOR LIGHT POST BASE DETAIL**  
SCALE: 1:20



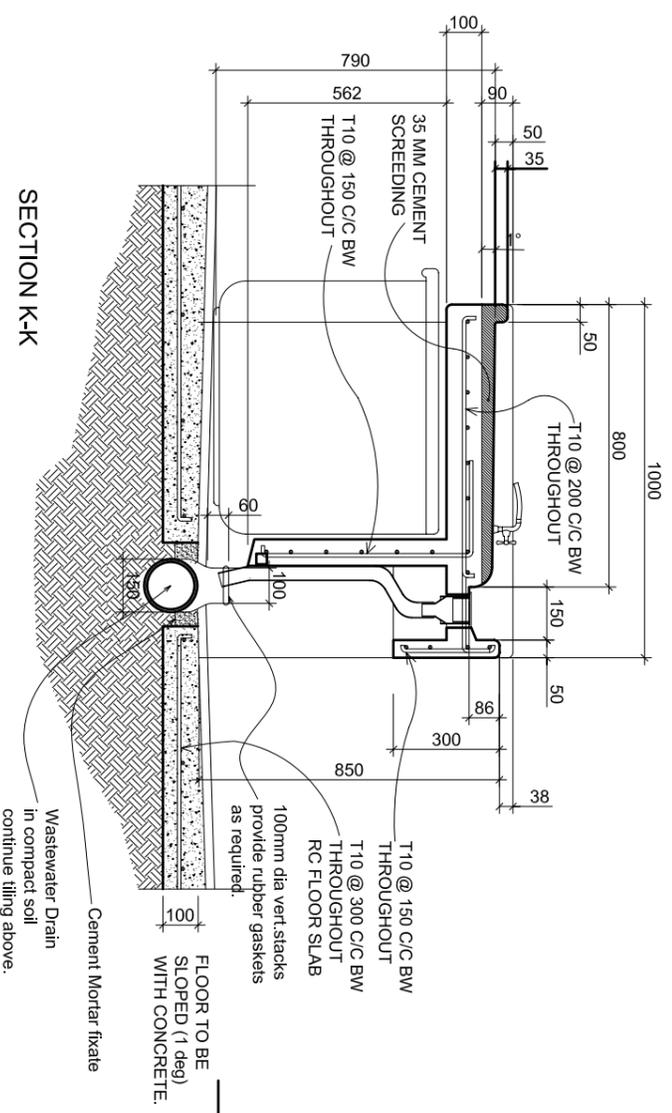
SECTION J-J



PLAN



SIDE VIEW



SECTION K-K

FRONT VIEW

FLOOR TO BE SLOPED (1 deg) WITH CONCRETE.

Wastewater Drain in compact soil continue tiling above.

Cement Mortar fixate

100mm dia vert stacks provide rubber gaskets as required.

T10 @ 150 C/C BW THROUGHOUT RC FLOOR SLAB

T10 @ 300 C/C BW THROUGHOUT

T10 @ 150 C/C BW THROUGHOUT

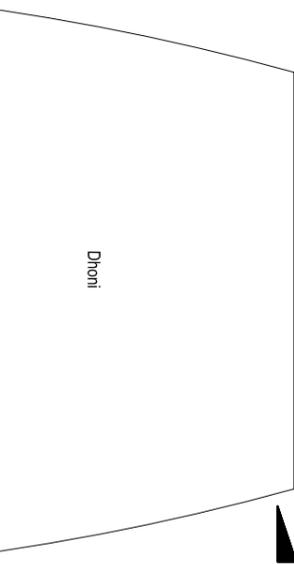
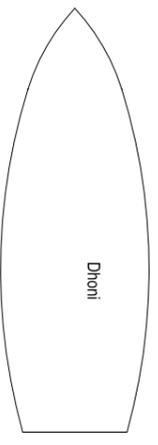
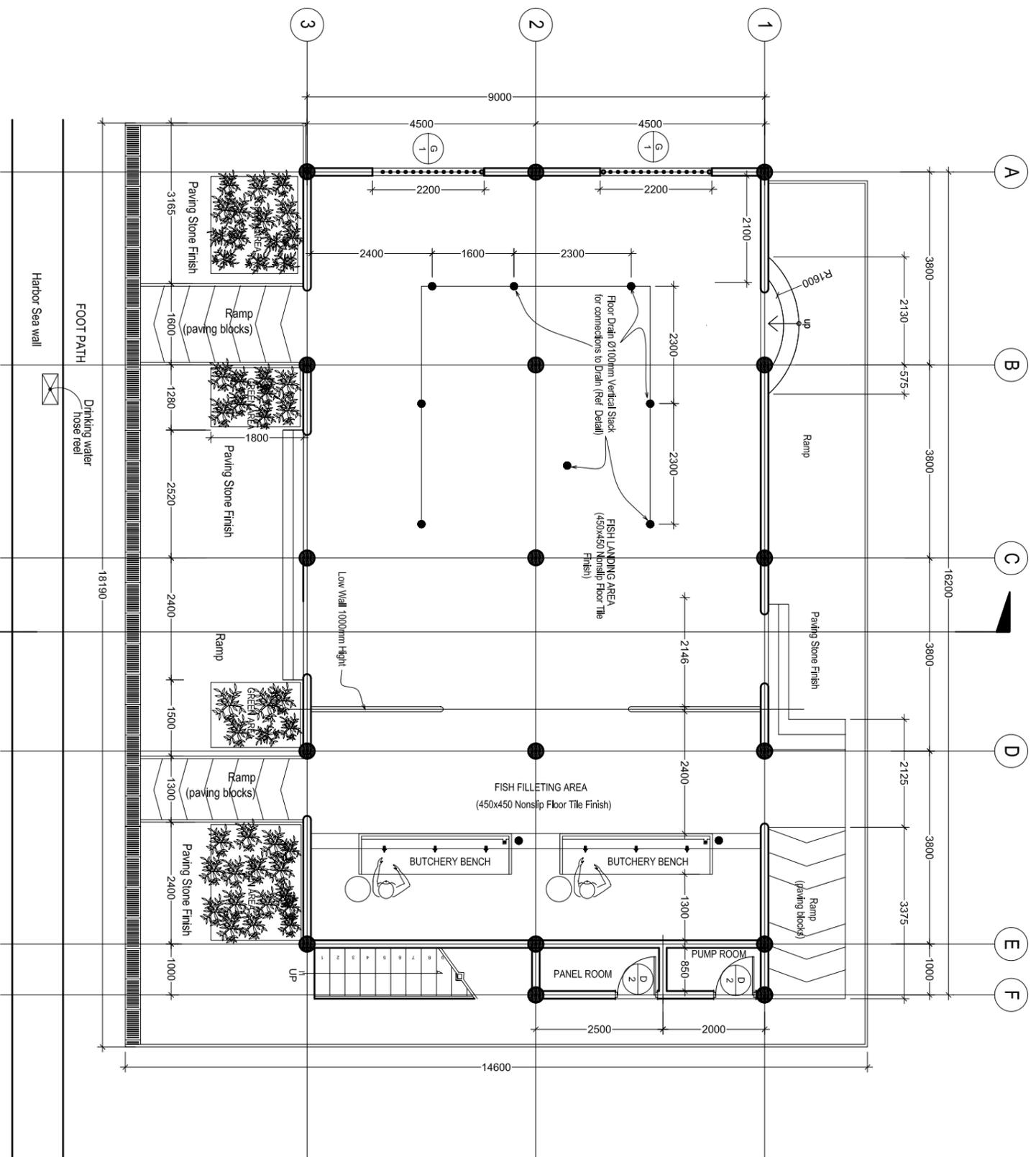
T10 @ 200 C/C BW THROUGHOUT

35 MM CEMENT SCREEDING

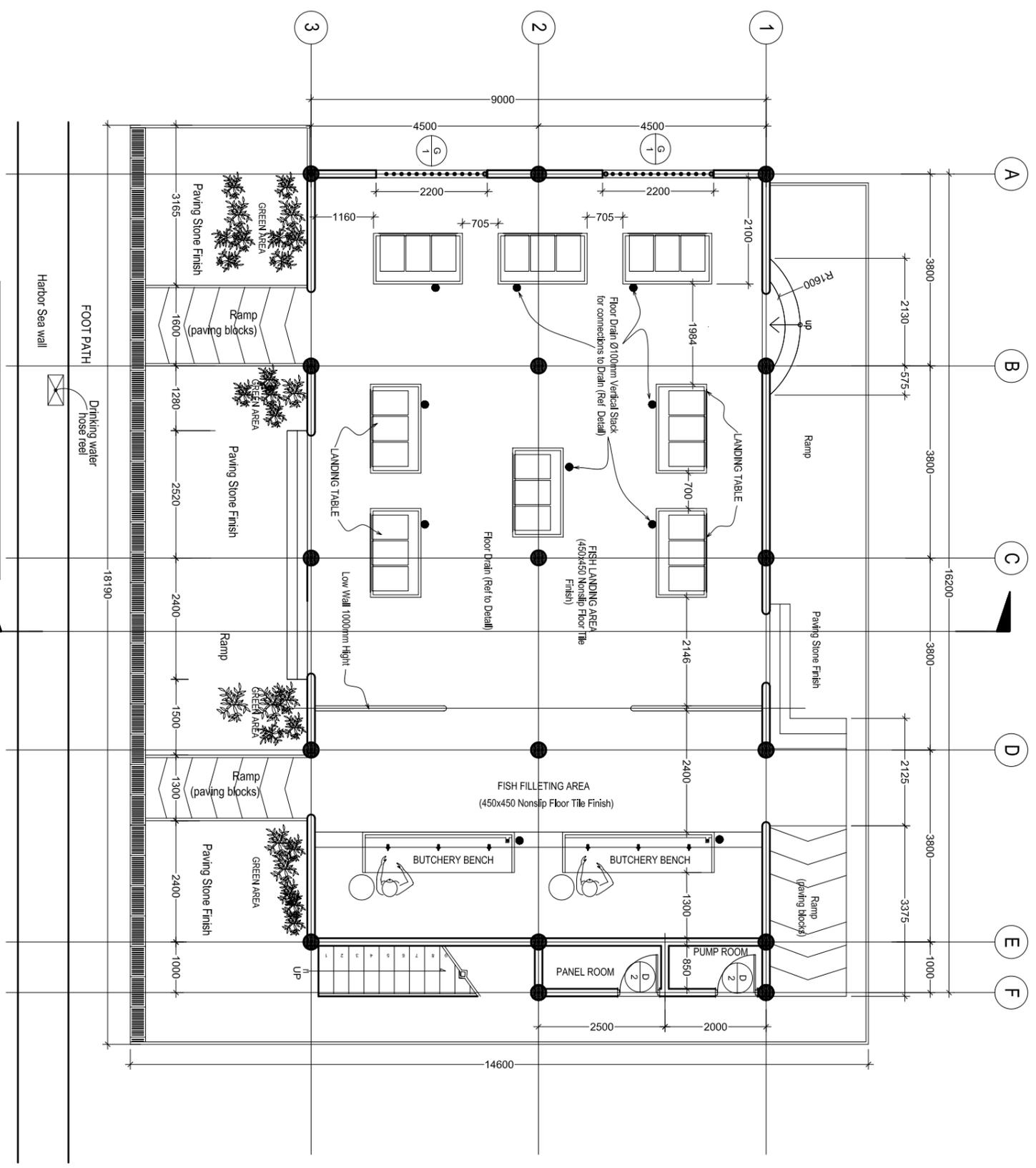
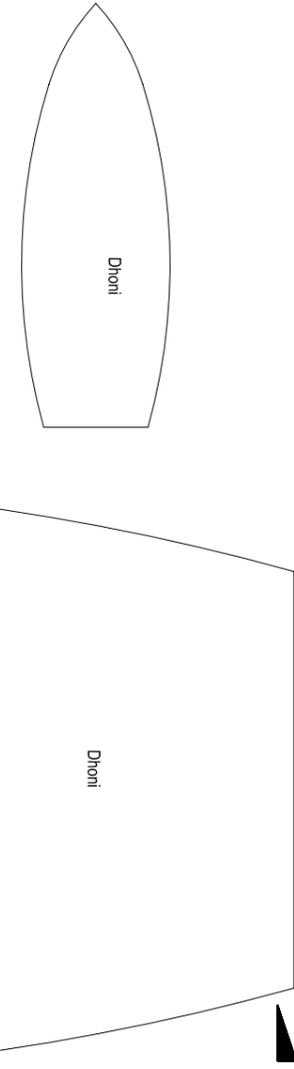
T10 @ 150 C/C BW THROUGHOUT

**LANDING TABLE DETAIL**

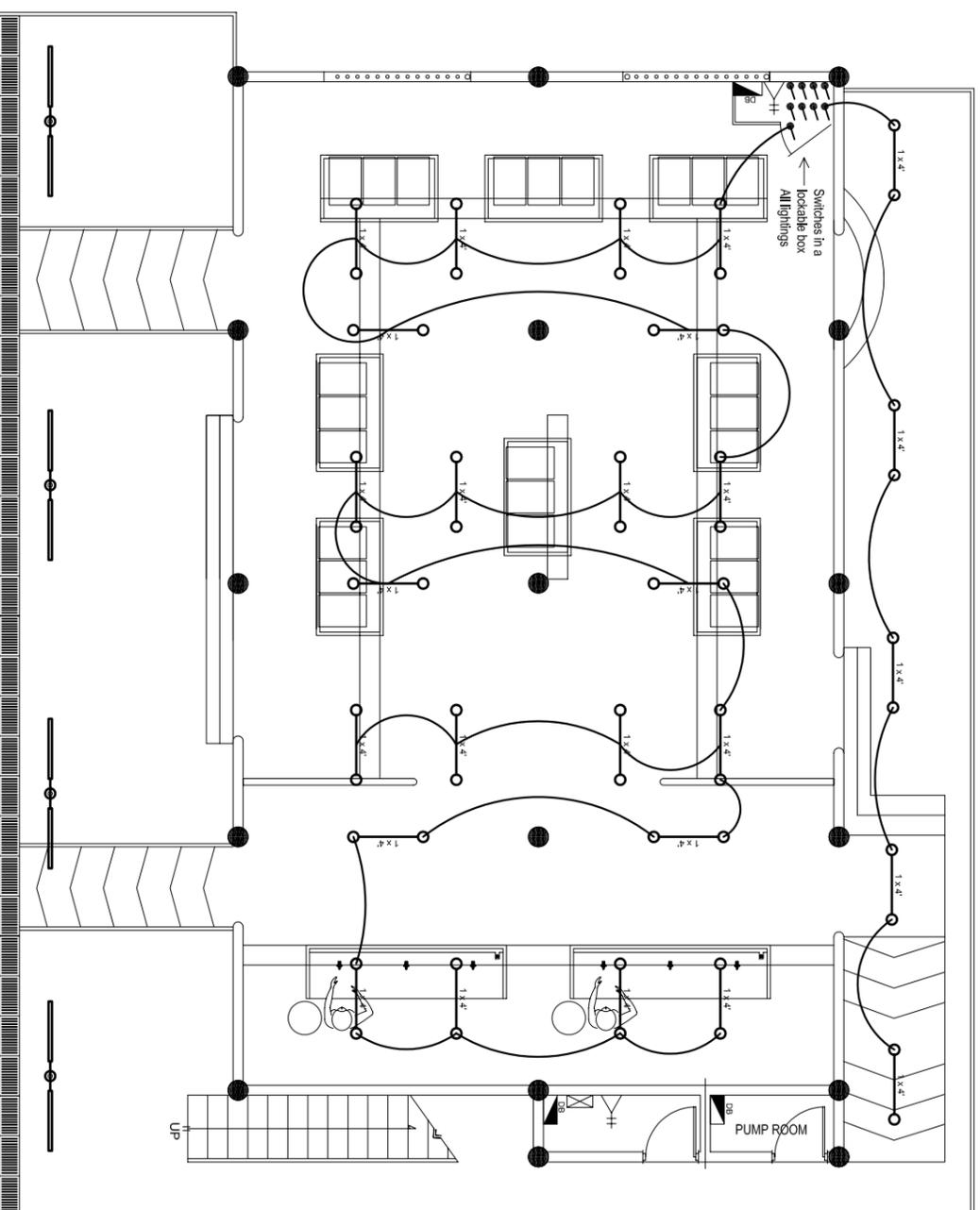
SCALE: 1:20



**GROUND FLOOR PLAN OPTION #2**  
**SCALE: 1:100**



**GROUND FLOOR PLAN OPTION #1**  
**SCALE: 1:100**

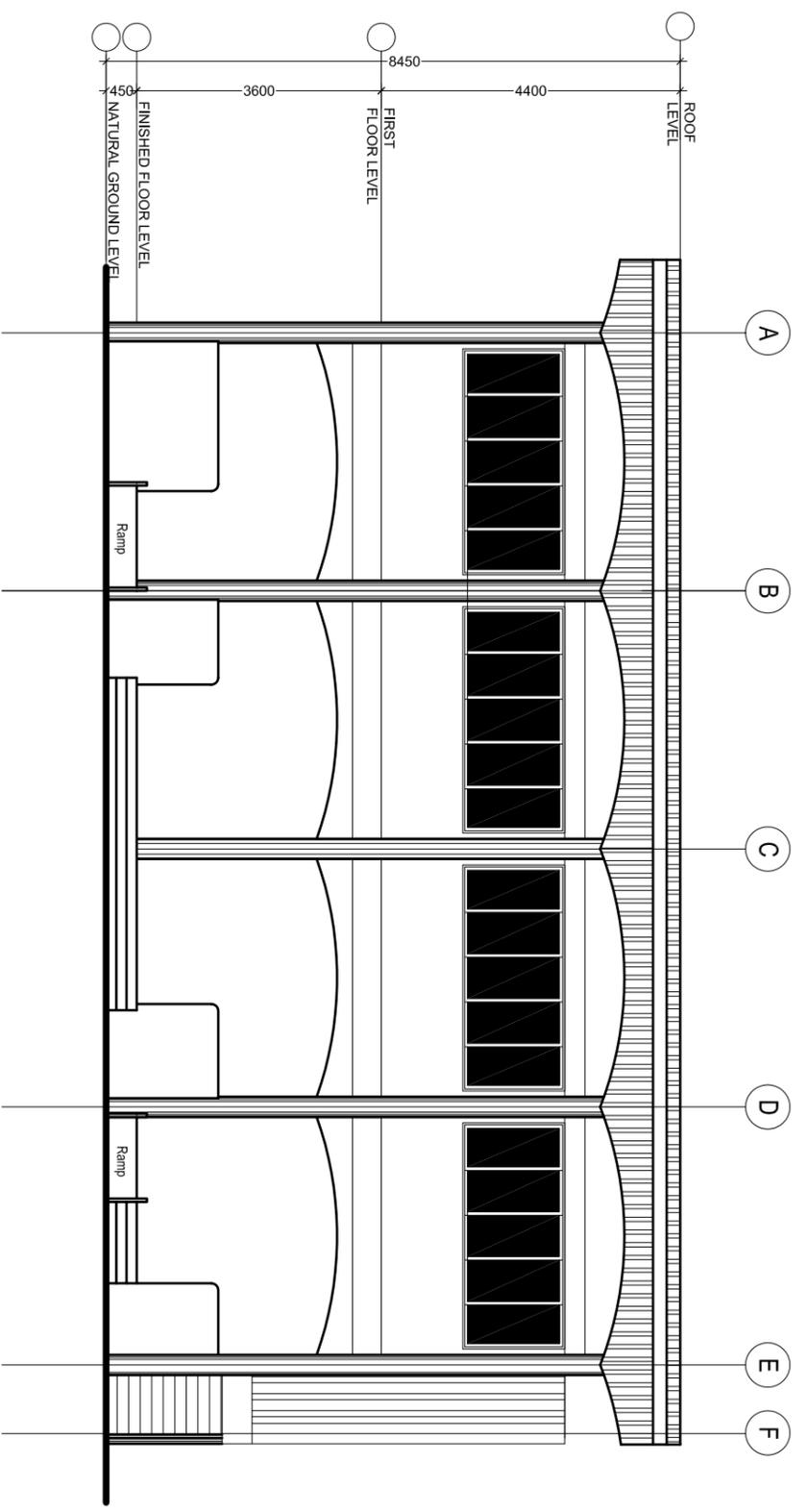


**LEGEND:**

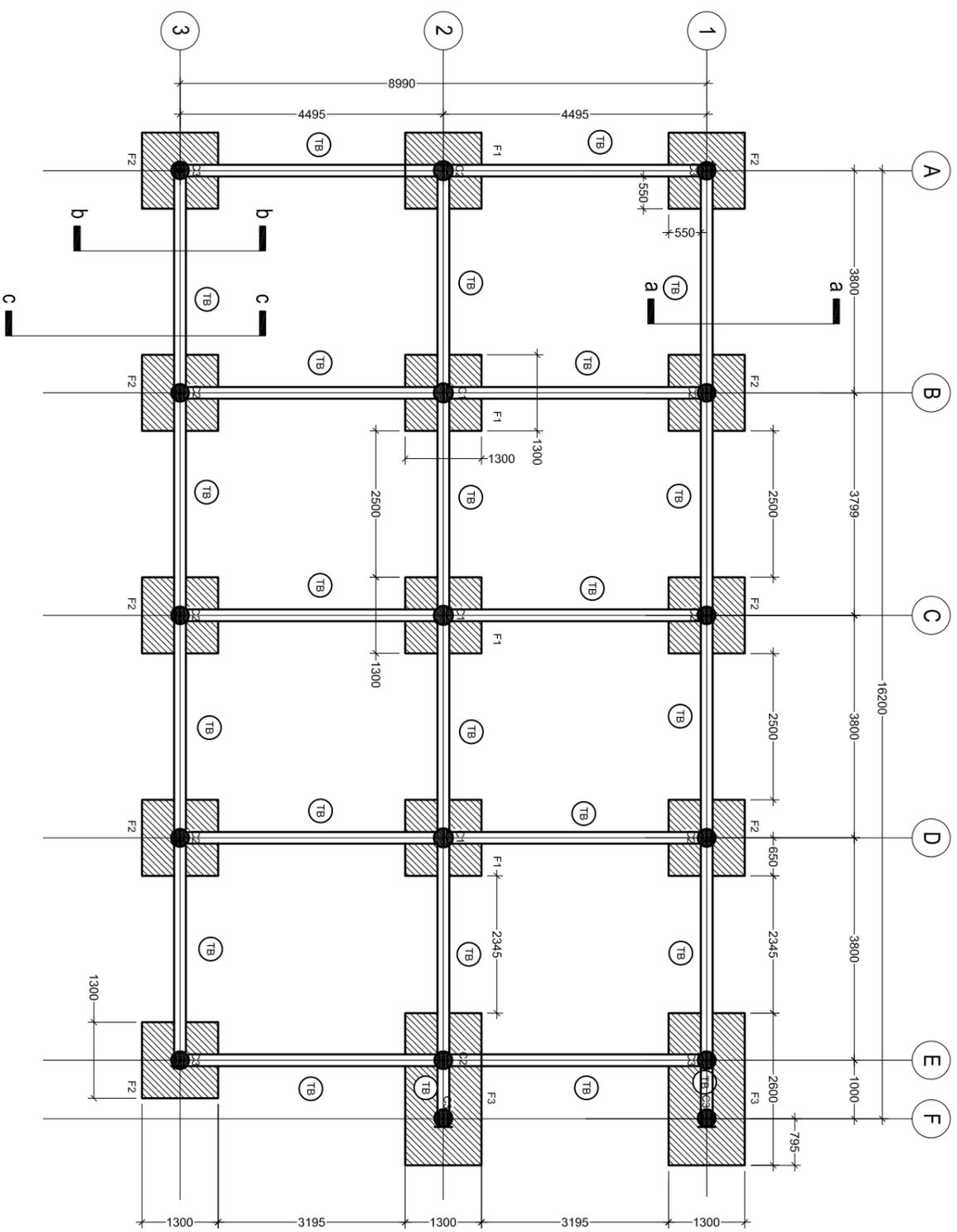
SYMBOL	DESCRIPTION
○—○	1x4 FT FLUORESCENT TUBE LIGHT PRISMATIC COVER TYPE
⊙	CEILING RECESSED LIGHT (ES)
⊕	SOCKET SWITCH WEATHER PROOF ( DOUBLE GANG )
⊕	DISTRIBUTION BOARD
⊕	ONE WAY SWITCH
—	ELECTRICAL WIRING

**NOTE :**  
 ALL ELECTRICAL WORKS SHALL BE CARRIED IN ACCORDANCE WITH STEELCO REGULATIONS AND USING CERTIFIED FITTINGS & FIXTURES.  
 ALL WIRING SHALL BE DONE IN CONDUITS INSIDE WALLS.

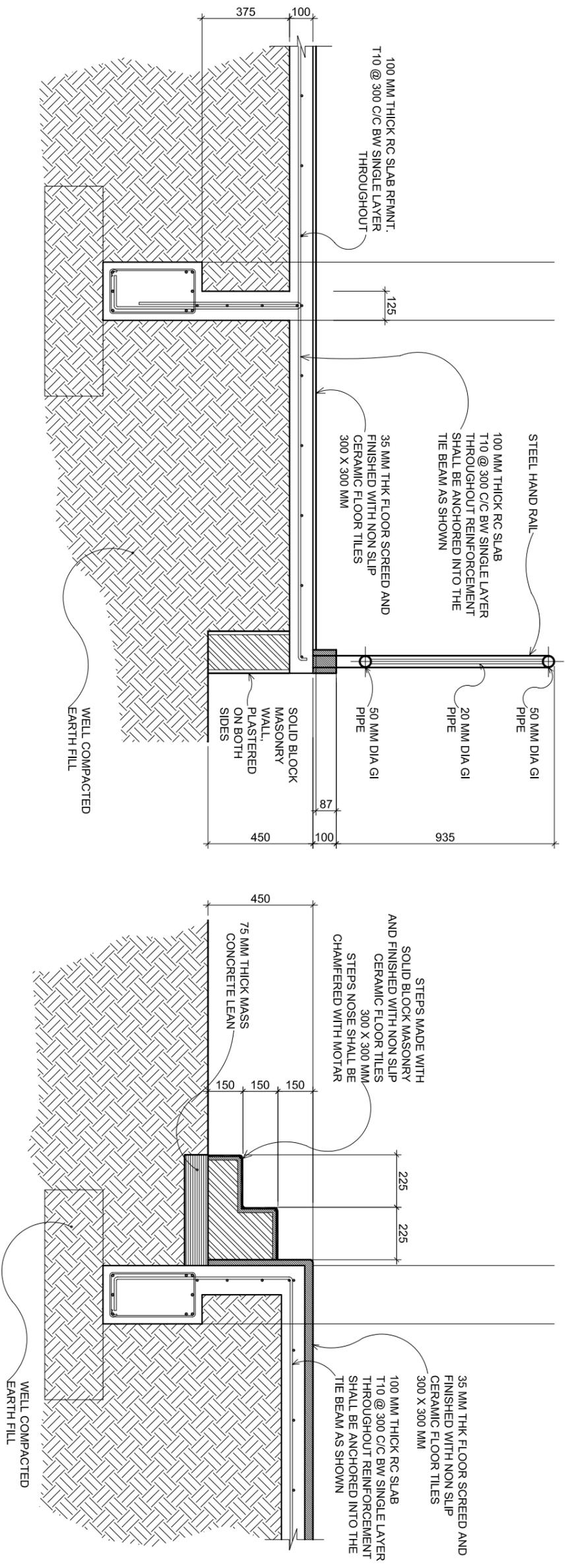
**GROUND FLOOR ELECTRICAL PLAN**  
 SCALE: 1:100



**FRONT ELEVATION**  
 SCALE: 1:100

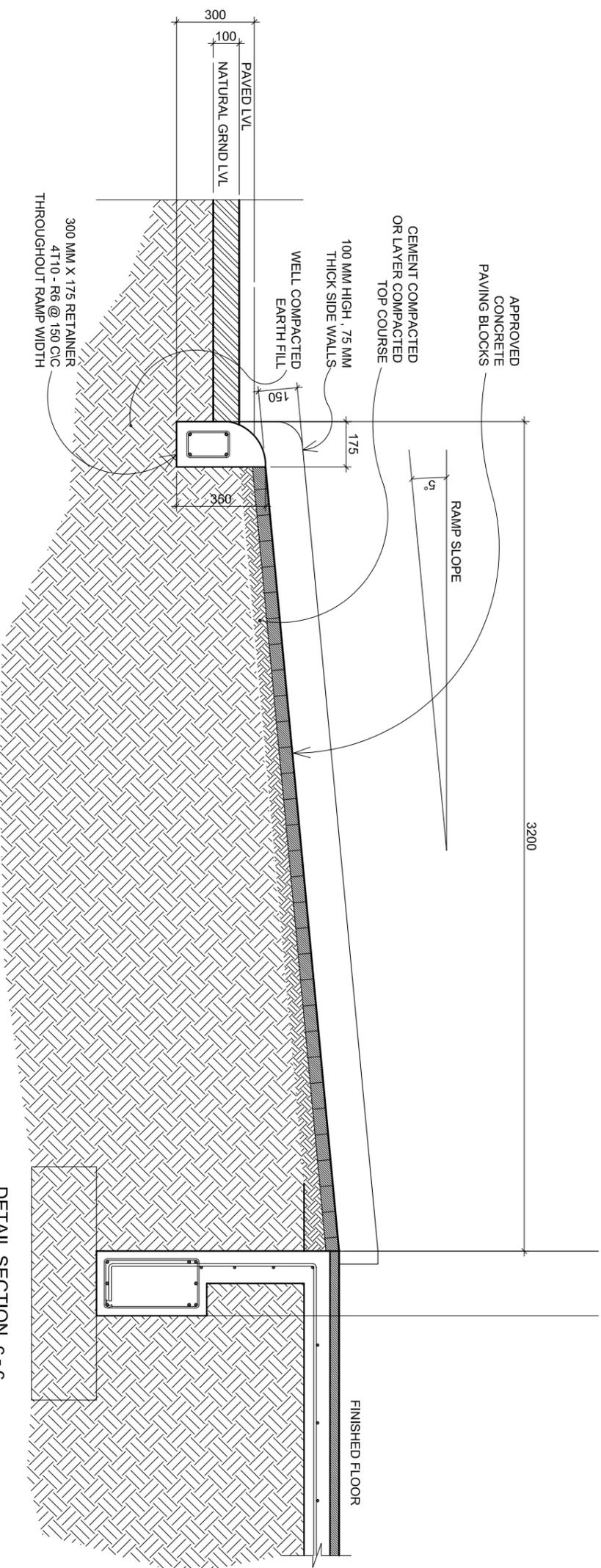


**FOUNDATION PLAN**  
SCALE: 1:100



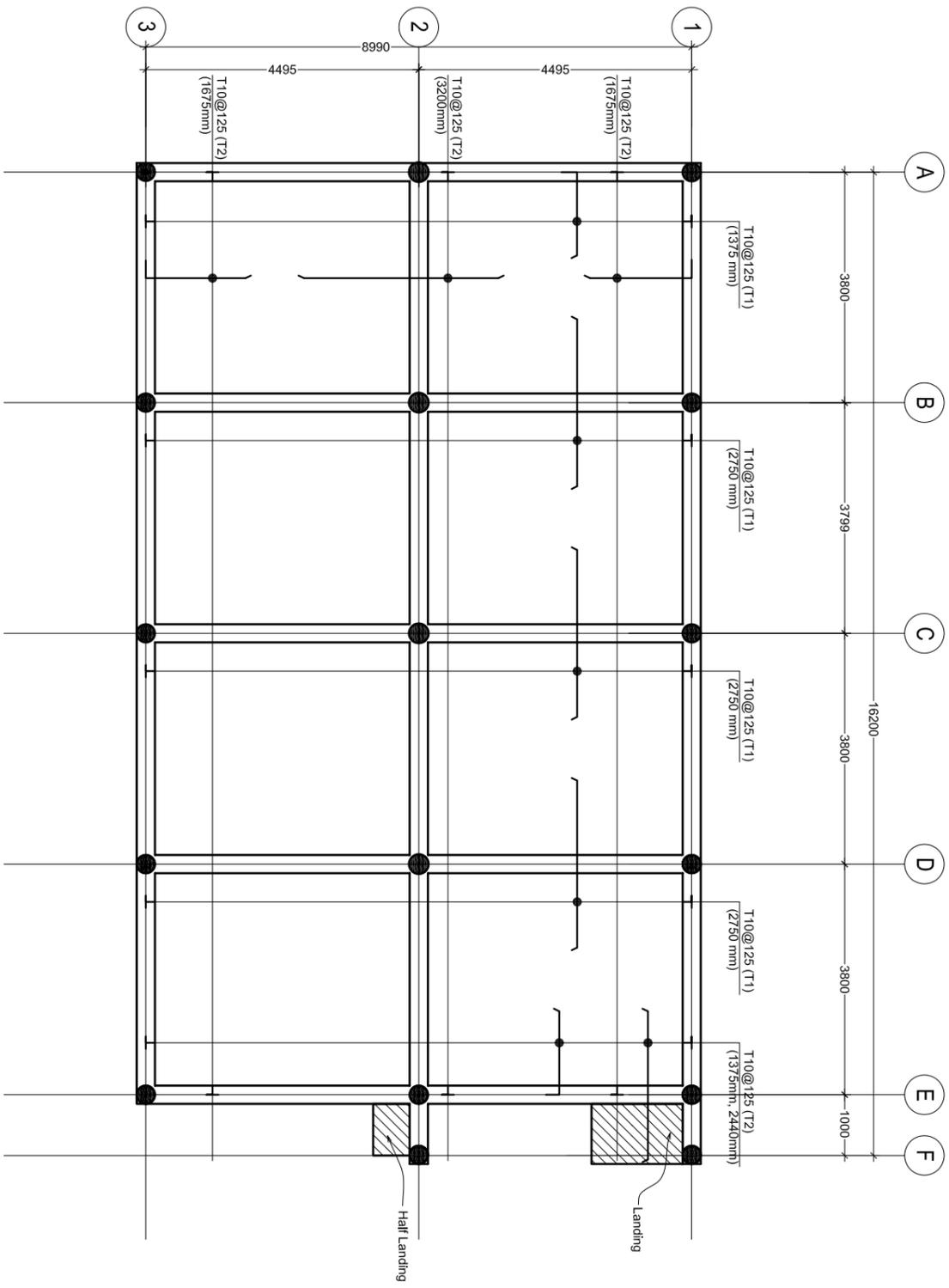
DETAIL SECTION a - a

DETAIL SECTION b - b



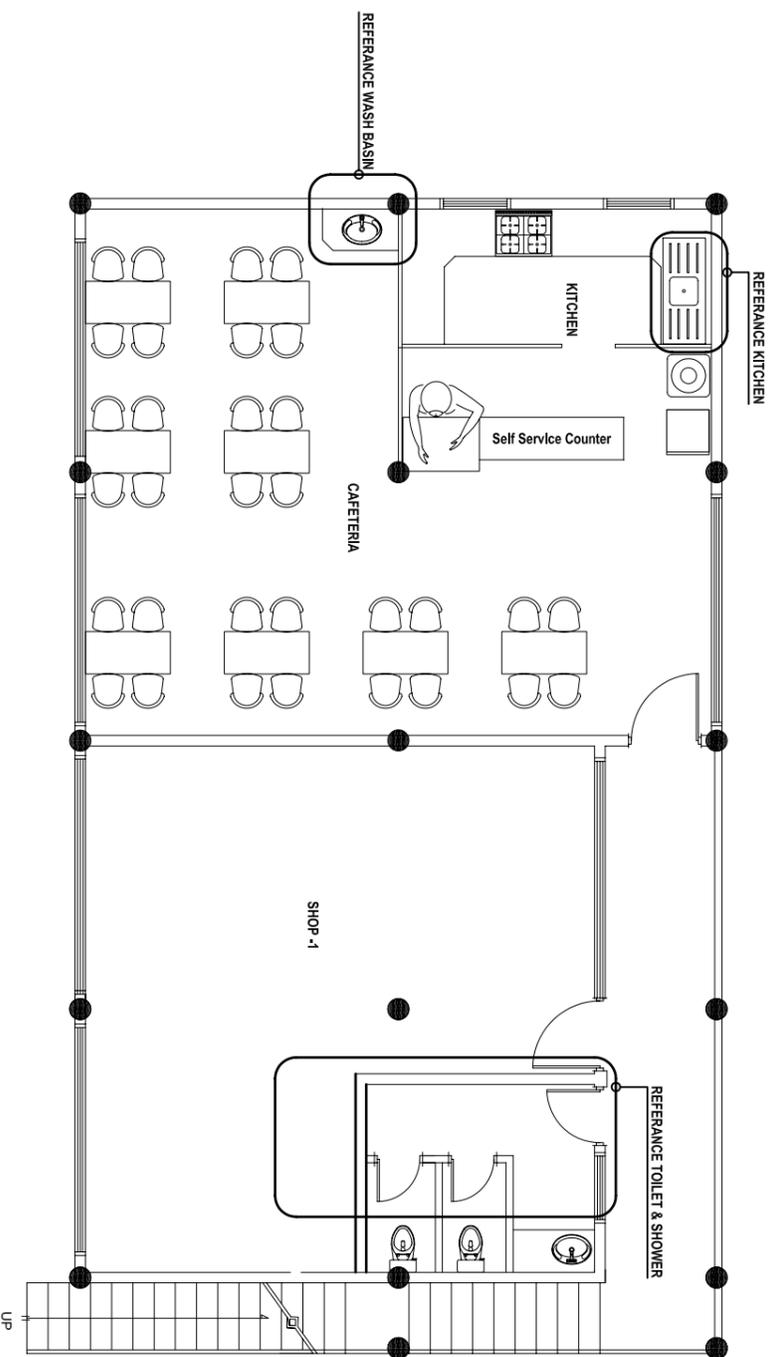
**FLOOR SLAB DETAIL SECTIONS**

SCALE: 1:20



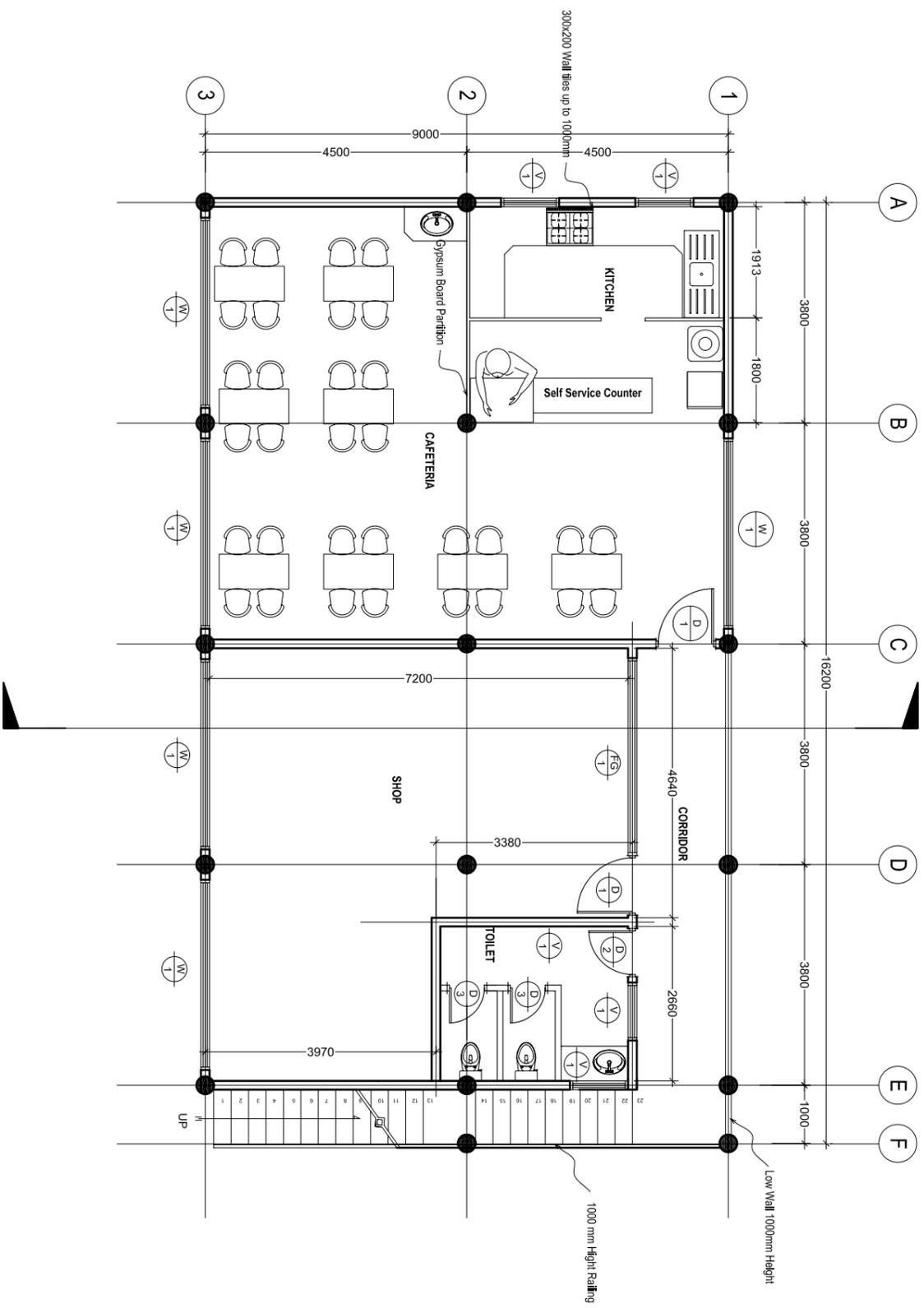
NOTE:  
 Slab Thickness = 150mm  
 Shaded Area Slab Thickness = stair case thickness  
 Bottom Reinfmt = T10@125 c/c BW/ Throughout  
 Top Reinfmt = T10@125 c/c as shown  
 Provide 30mm Cover to Slab

**FIRST FLOOR REINFORCEMENT**  
 SCALE: 1:100

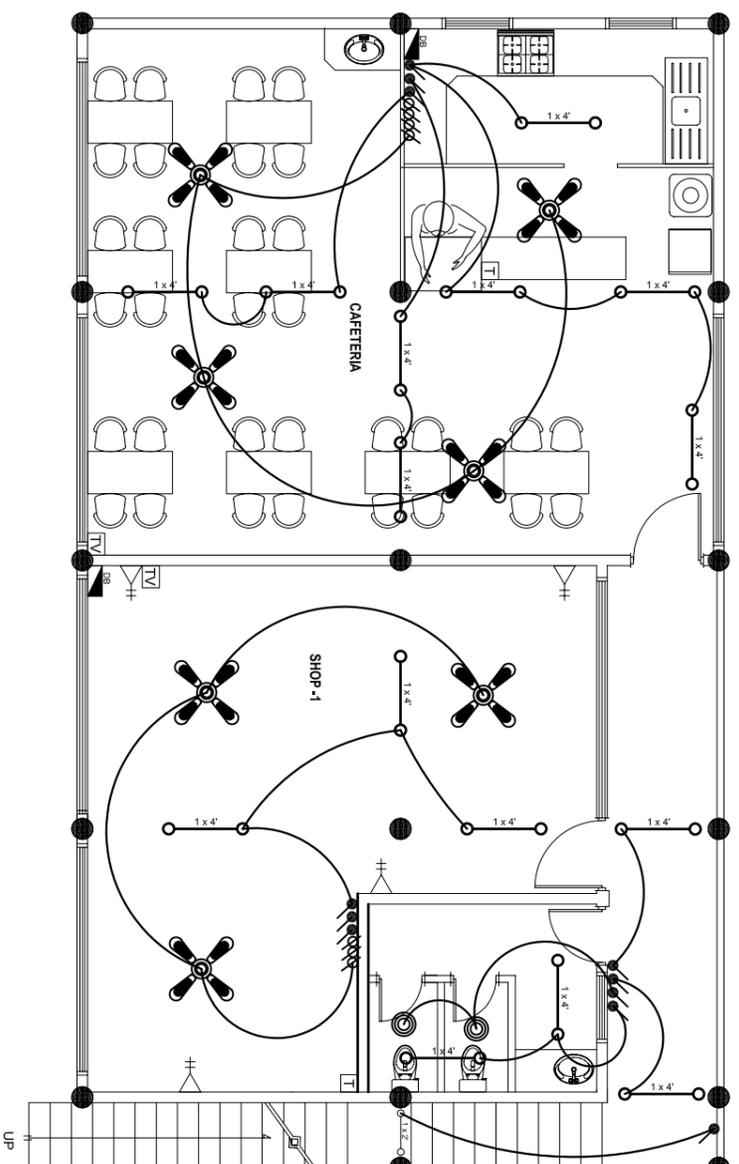


**FIRST FLOOR PLUMBING REFERENCE**

SCALE: 1:100



**FIRST FLOOR PLAN**  
SCALE: 1:100

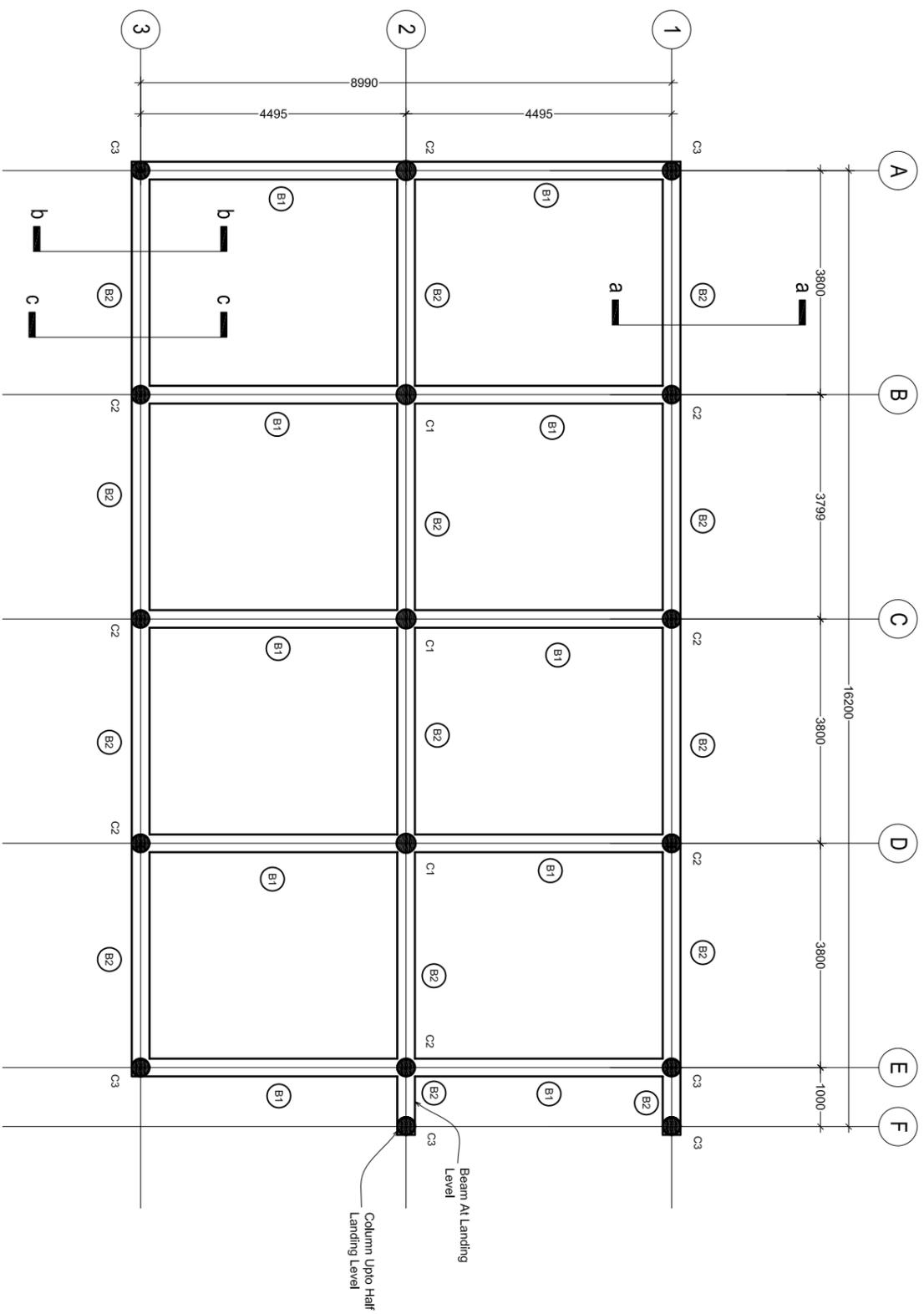


**FIRST FLOOR ELECTRICAL PLAN**  
**SCALE: 1:100**

**LEGEND:**

SYMBOL	DESCRIPTION
○—1x4'—○	1x4 FT FLUORESCENT TUBE LIGHT PRISMATIC COVER TYPE
○—1x2'—○	2 FLUORESCENT TUBE LIGHT (2L)
△+H	SOCKET SWITCH WEATHER PROOF (DOUBLE GANG)
▭	DISTRIBUTION BOARD
⚡	ONE WAY SWITCH
⊗	CEILING FAN
T	TELEPHONE POINTS
TV	TELEVISION POINTS
—	ELECTRICAL WIRING

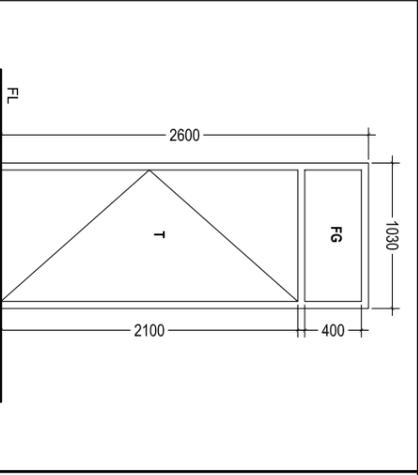
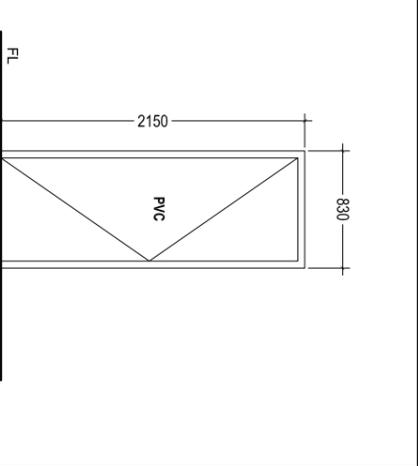
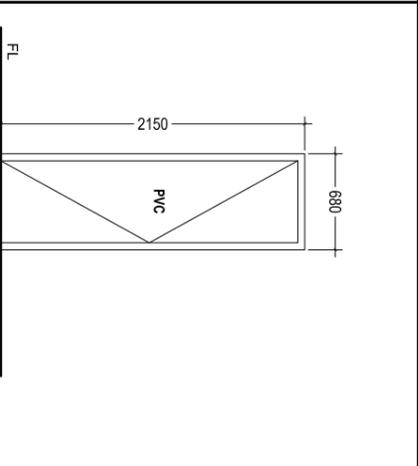
**NOTE :**  
 ALL ELECTRICAL WORKS SHALL BE CARRIED IN ACCORDANCE WITH STELCO REGULATIONS AND USING CERTIFIED FITTINGS & FIXTURES.  
 ALL WIRING SHALL BE DONE IN CONDUITS INSIDE WALLS.

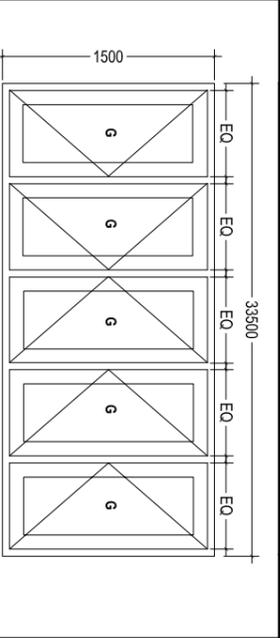
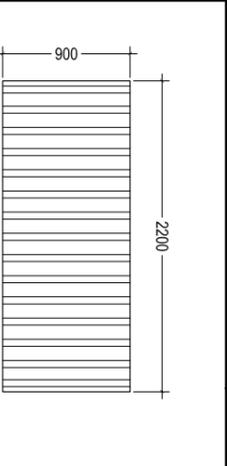
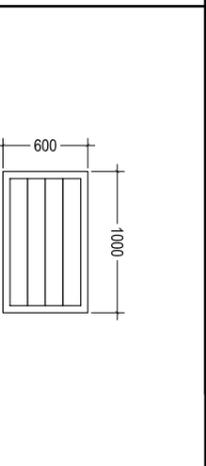


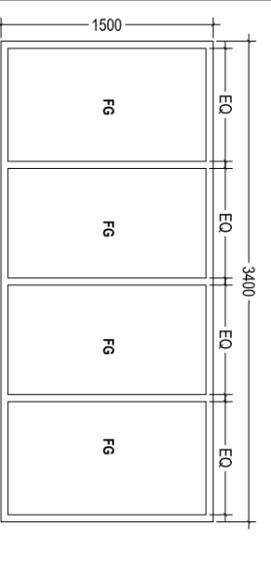
**FIRST FLOOR BEAM & COLUMN PLAN**  
 SCALE: 1:100

<p style="text-align: center;">D 1</p> <p style="text-align: center;">Open Area: 0.0 sqm</p>	<p style="text-align: center;">D 2</p> <p style="text-align: center;">Open Area: 0.0 sqm</p>	<p style="text-align: center;">D 3</p> <p style="text-align: center;">Open Area: 0.0 sqm</p>
<p><b>TIMBER FRAME &amp; DOORLEAF</b>                      <b>PVC FRAMED &amp; PVC DOORLEAF (WHITE)</b>                      <b>PVC FRAMED &amp; PVC DOORLEAF (WHITE)</b></p>		
<p style="text-align: center;">W 1</p> <p style="text-align: center;">Open Area: 4.995 sqm</p>	<p style="text-align: center;">G 1</p> <p style="text-align: center;">50mm Ø SS Pipe Grill</p> <p style="text-align: center;">Open Area: 1.98 sqm</p>	<p style="text-align: center;">V 1</p> <p style="text-align: center;">Open Area: 0.6 sqm</p>
<p><b>TIMBER FRAME WITH GLASS INFILL</b>                      <b>TIMBER FRAME WITH GLASS LOUVRES(FROSTED STICKER ON INSIDE)</b></p>		
	<p style="text-align: center;">FG 1</p> <p style="text-align: center;">Open Area: 0.0 sqm</p>	
<p><b>Timber Door Frame 50mmx100mm</b></p>		

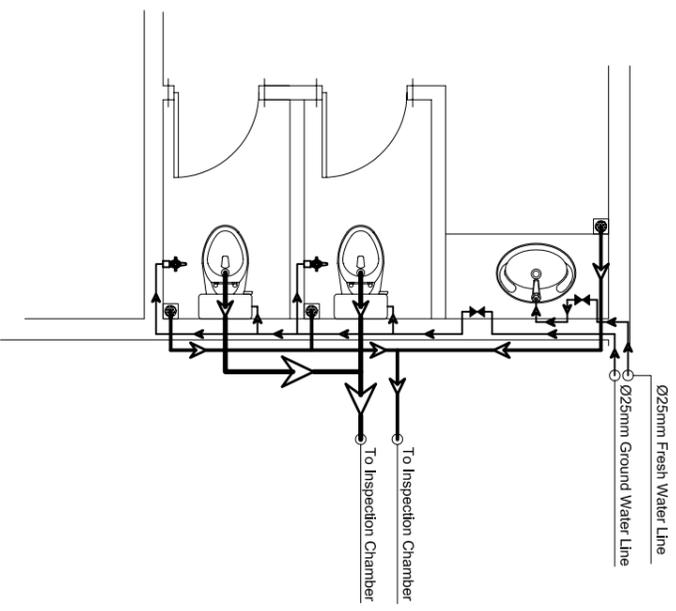
**DOORS / WINDOW SCHEDULE**  
 SCALE: 1:50

 <p>Open Area: 0.0 sqm</p>	 <p>Open Area: 0.0 sqm</p>	 <p>Open Area: 0.0 sqm</p>
<b>TIMBER FRAME &amp; DOORLEAF</b>		
<b>PVC FRAMED &amp; PVC DOORLEAF (WHITE)</b>		
<b>PVC FRAMED &amp; PVC DOORLEAF (WHITE)</b>		

 <p>Open Area: 4.995 sqm</p>	 <p>Open Area: 1.98 sqm</p>	 <p>Open Area: 0.6 sqm</p>
<b>TIMBER FRAME WITH GLASS INFILL</b>		
<b>50mm Ø SS Pipe Grill</b>		
<b>TIMBER FRAMED WITH GLASS LOUVRES (FROSTED STICKER ON INSIDE)</b>		

 <p>Open Area: 0.0 sqm</p>	<p>Timber Door Frame 50mmx100mm</p>
<b>FG 1</b>	

**DOORS / WINDOW SCHEDULE**  
SCALE: 1:50

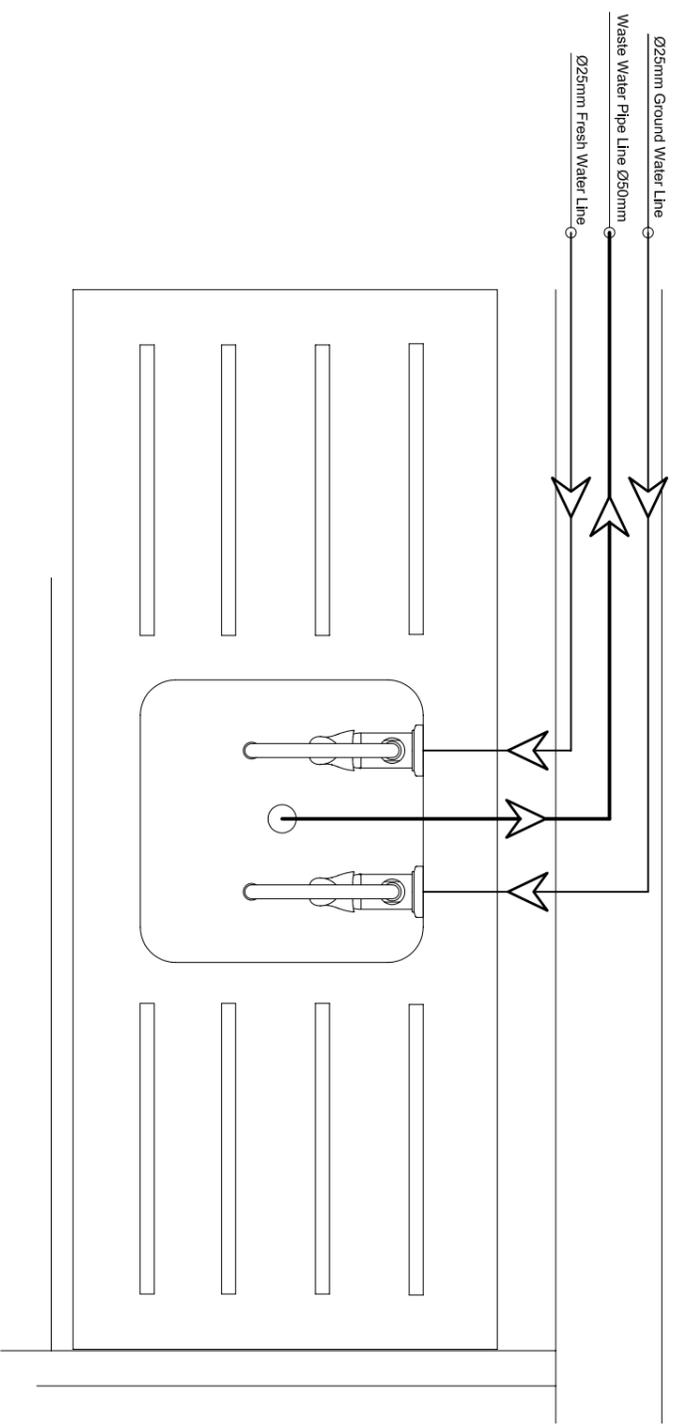


# DETAIL PLUMBING LAYOUT TOILET (FIRST FLOOR)

SCALE: 1:50

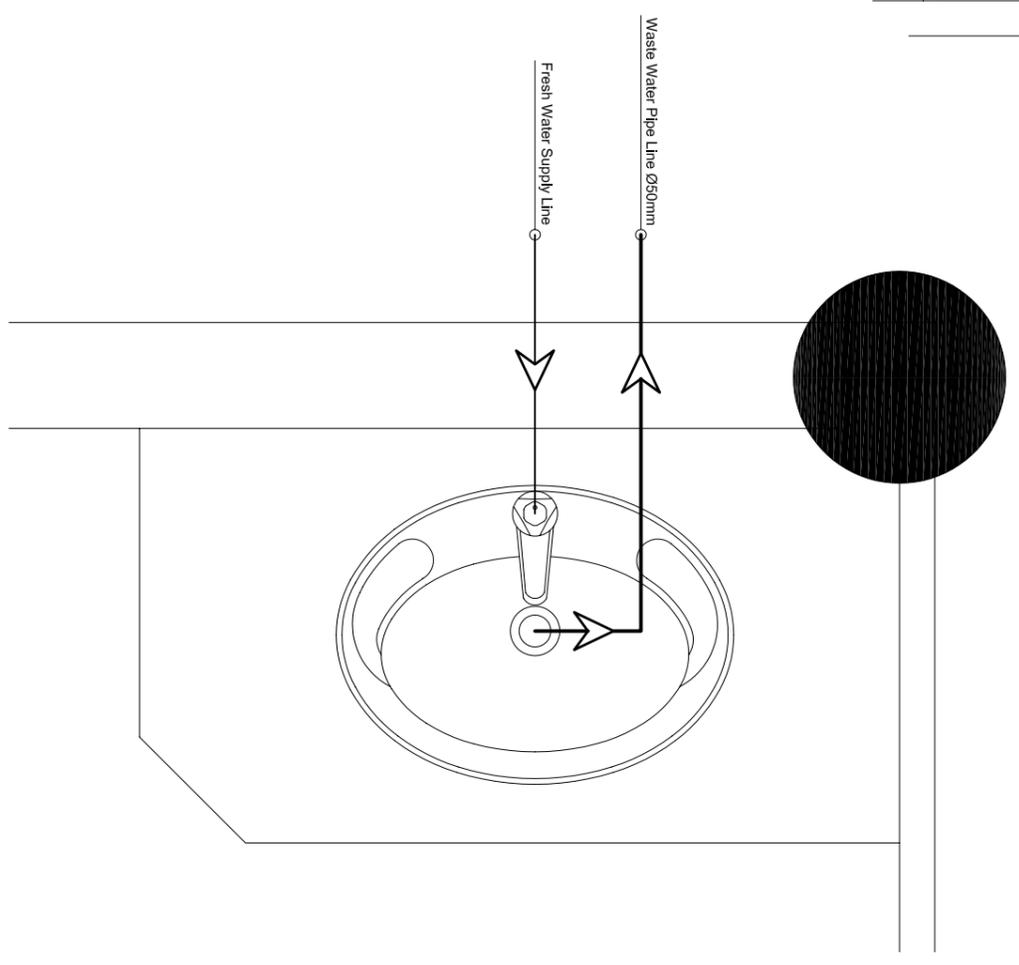
### LEGEND:

SYMBOL	DESCRIPTION
▶	VALVE
—	SEWAGE WATER PIPE LINE Ø100mm
—	WASTE WATER PIPE LINE Ø50mm
—	GROUND WATER SUPPLY LINE
—	FRESH WATER SUPPLY LINE



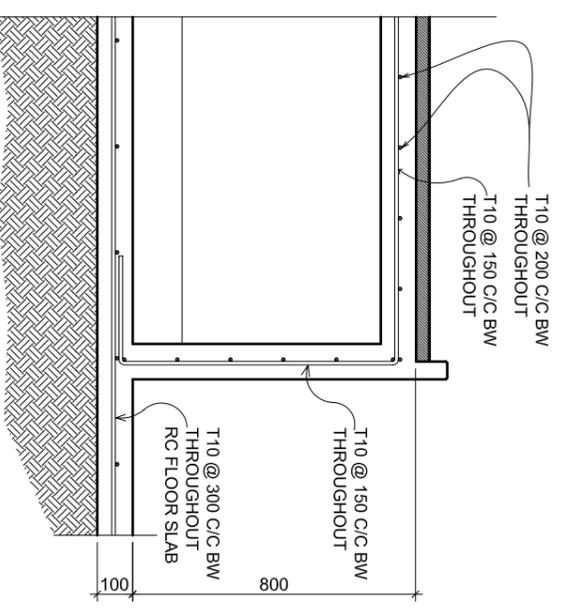
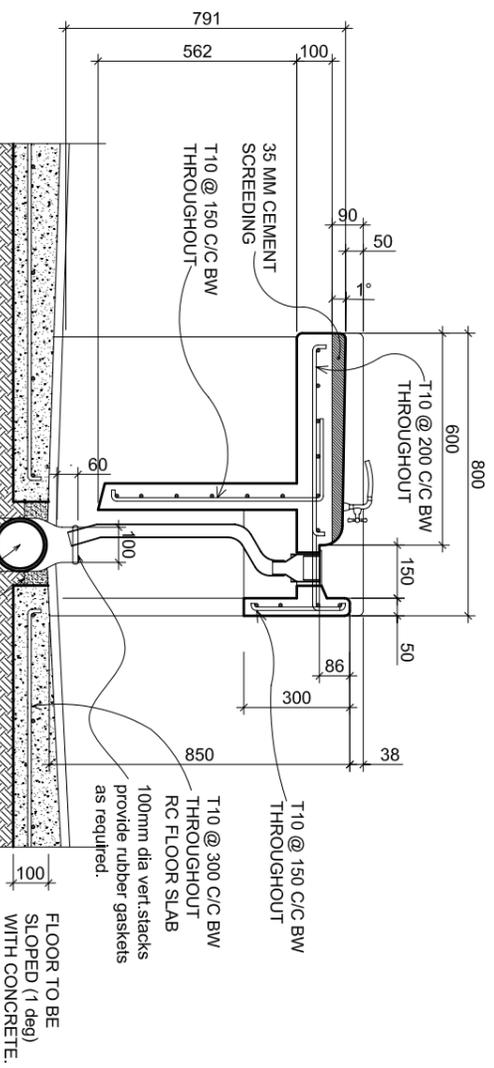
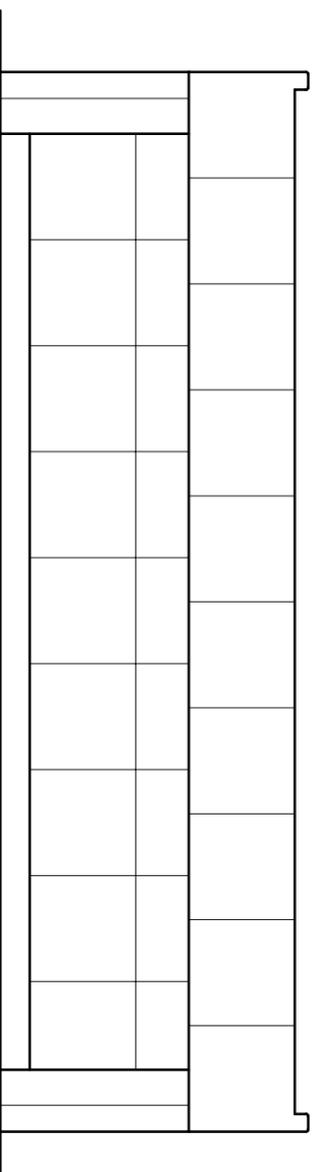
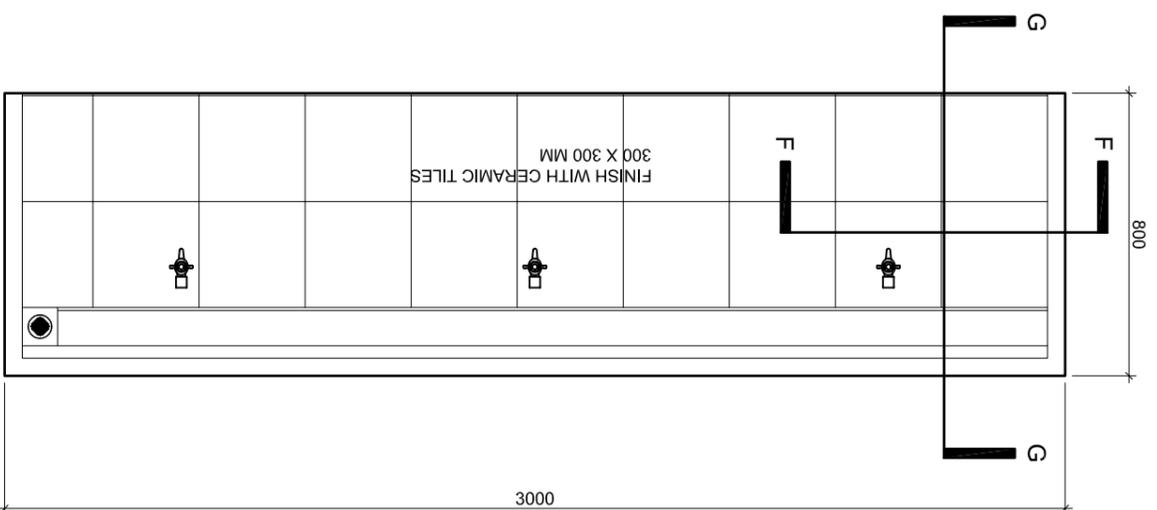
**DETAILED PLUMBING LAYOUT OF KITCHEN  
(FIRST FLOOR)**

SCALE: 1:10



**DETAILED PLUMBING LAYOUT OF WASH BASIN  
(FIRST FLOOR)**

SCALE: 1:10

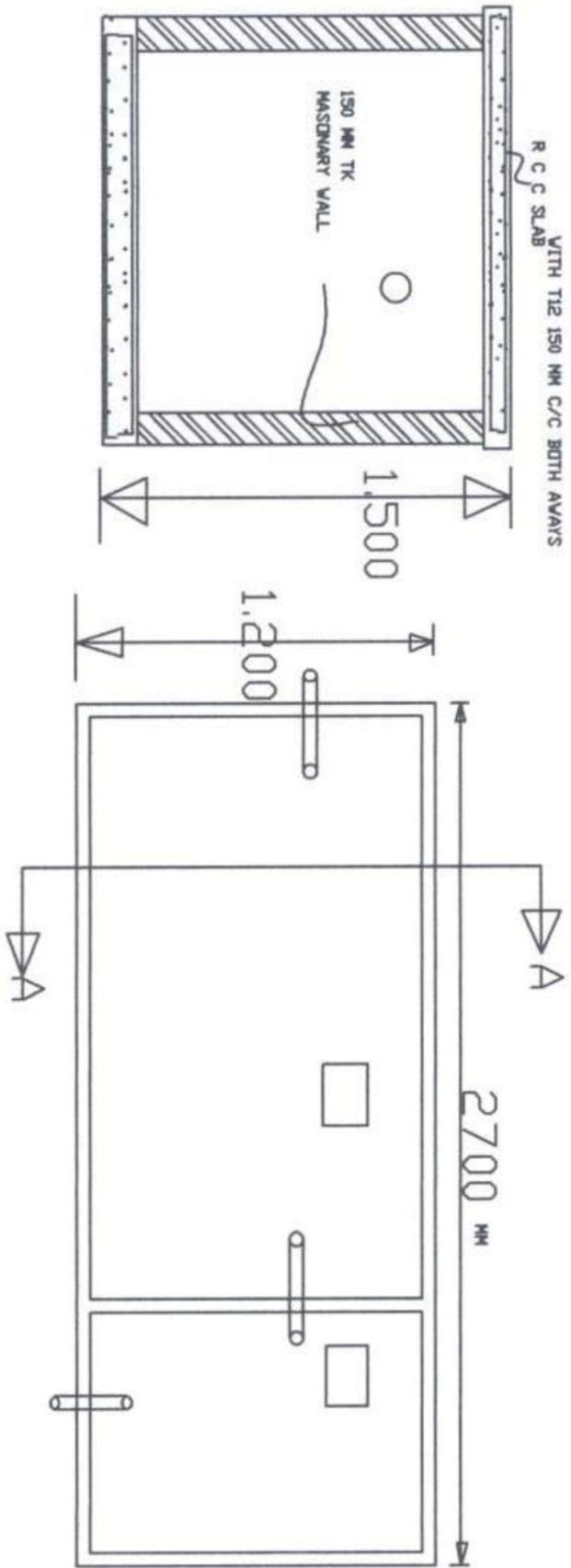


**BUTCHERY BENCH DETAIL**

SCALE: 1:20

NOTE :  
ALL THE CORNER EDGES  
SHALL BE CHAMFERED

FISH MARKET SEPTIC TANK



SECTION=AA

SEPTIC TANK PLAN