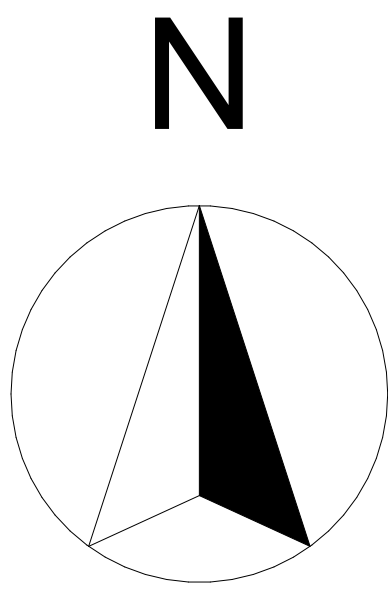
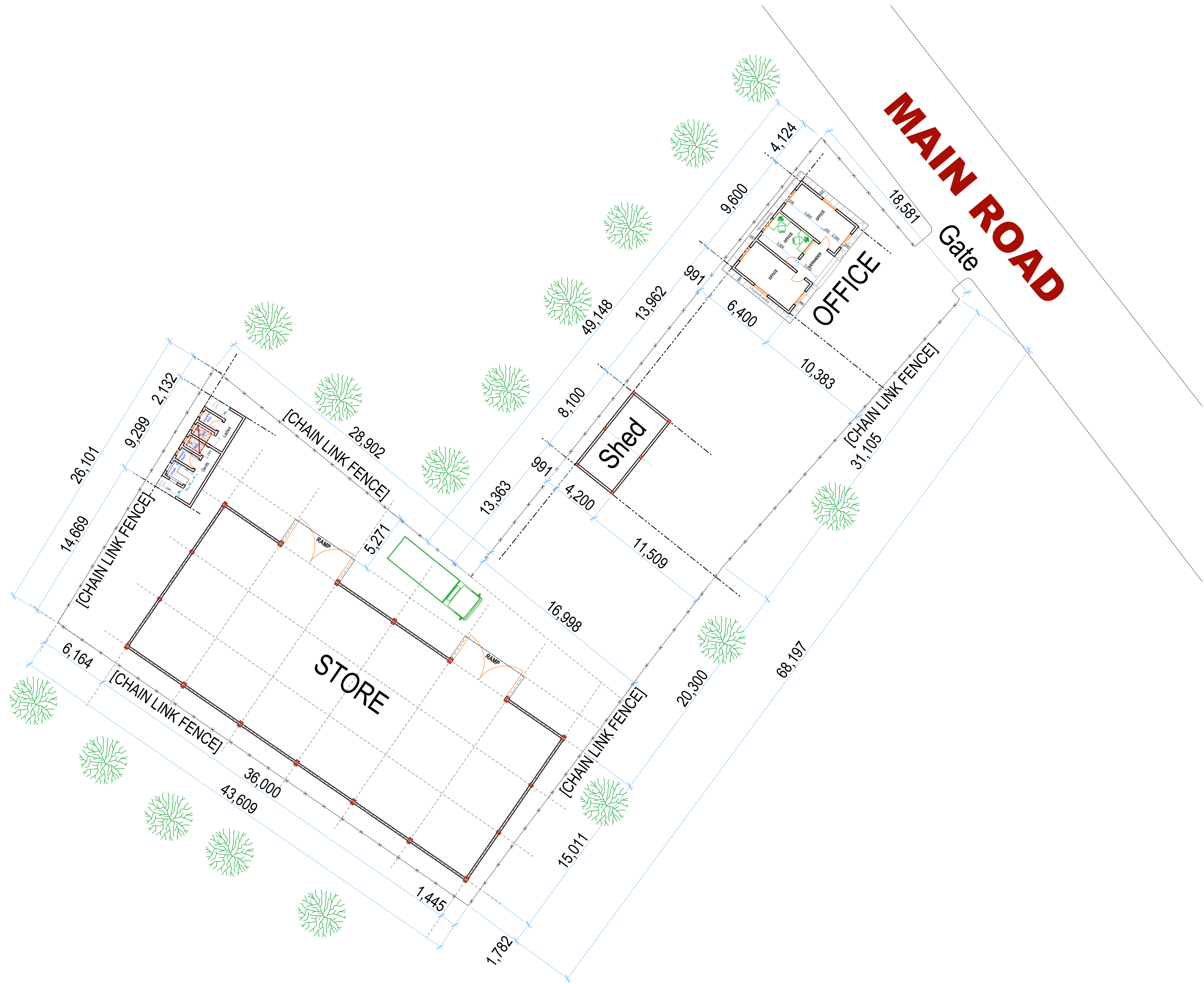




- GENERAL NOTES**
1. All dimensions to be checked on site. Written dimension rules over scaled dimensions. Any discrepancy in dimensions to be reported to R.E before any work commences.
 2. All construction works to comply with the latest K.B.S. standard codes of practice.
 3. All R.C works and Steel details are to Structural Engineer's details. Depth of foundation to be determined on site, but should not be less than 1500mm.
 4. Plinth level to be minimum 300mm from proposed parking level or existing ground level.
 5. All surface beds to be casted on well compacted to well consolidated filling.
 6. All service pipes to be minimum 450mm below reduced ground level.
 7. All dimensions are in milimeters (mm) unless otherwise stated.

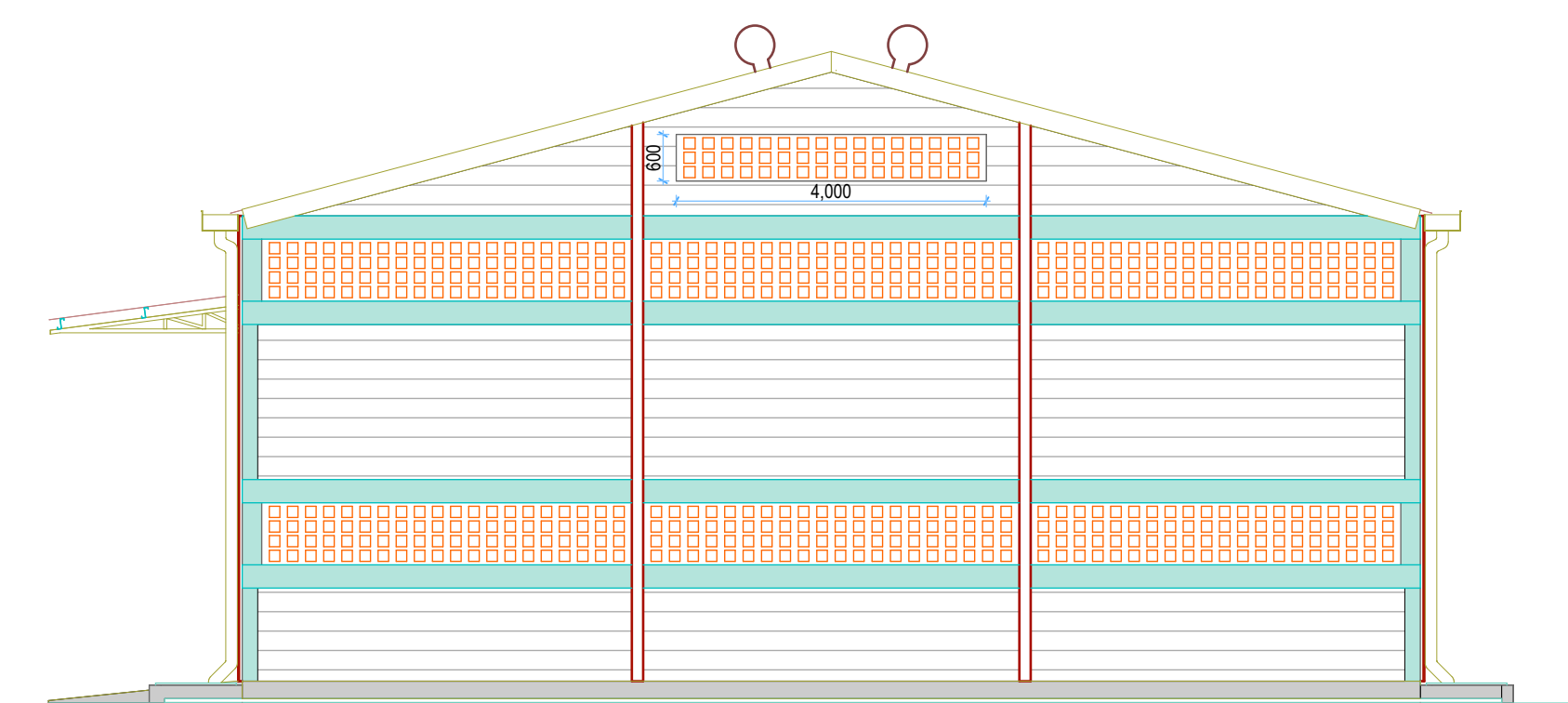


PROPOSED KIPKOIBET AGGREGATION CENTER LAYOUT

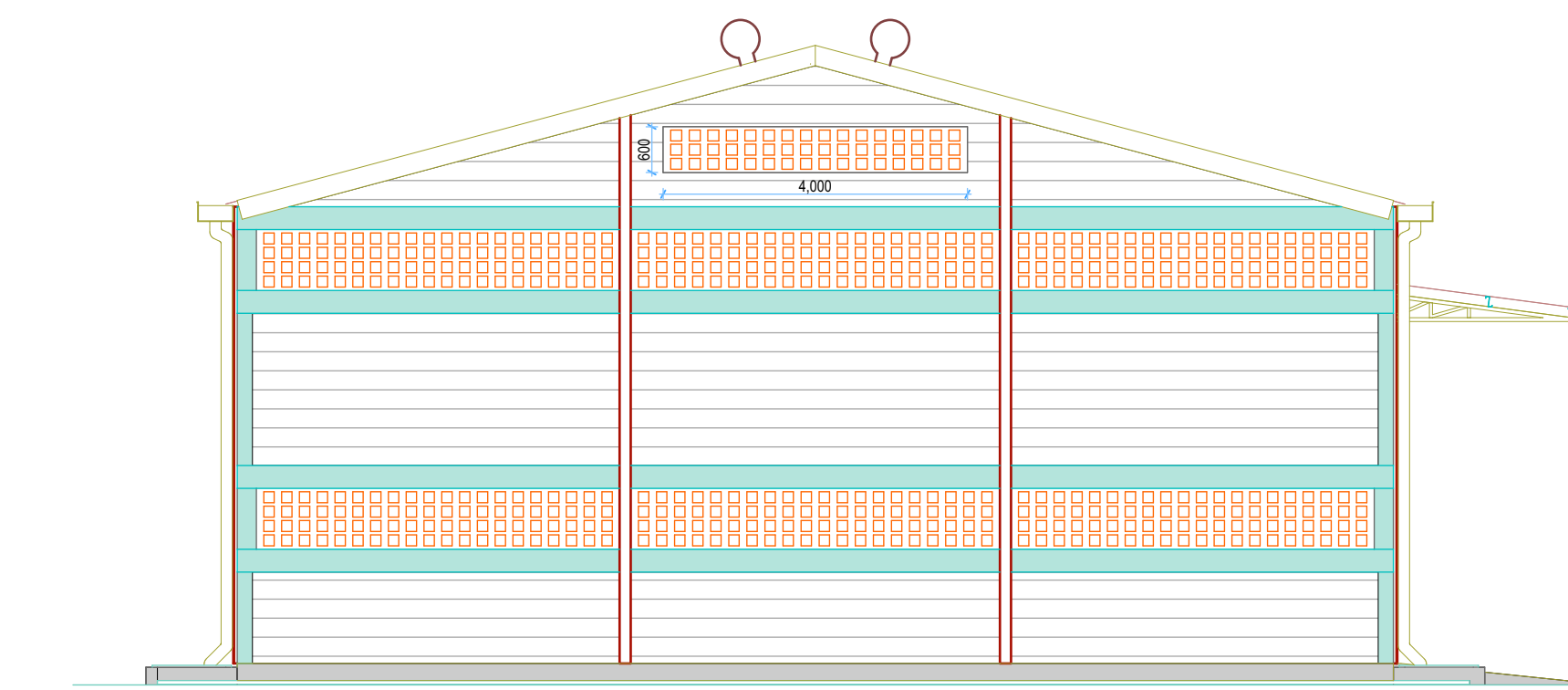
PROPOSED KIPKOIBET AGGREGATION CENTER LAYOUT

COORDINATES= -0.609065, 35.363838

REV.	DESCRIPTION:	DATE:	DRAWN BY:	DESIGNED / CHECKED BY:	CLIENT:	PROJECT: PROPOSED KIPKOIBET AGGREGATION CENTER, BOMET COUNTY	
A.	FIRST ISSUE	NOV, 2024	Francis K. Ngigi	1. Eng. Daudi Njogu 2. Eng. Simiyu Wangette 3. Eng. Jesca Makena 4. 5.	Ministry of Agriculture and Livestock Development, Cathedral Road, Nairobi P. O. Box 30028-00100 Nairobi- Kenya 	TITLE: MAIN LAYOUT	DRG NO: MoALD/KIP/001
						SCALE: As Shown	Sheet: A Sheet
						Contract NO:	

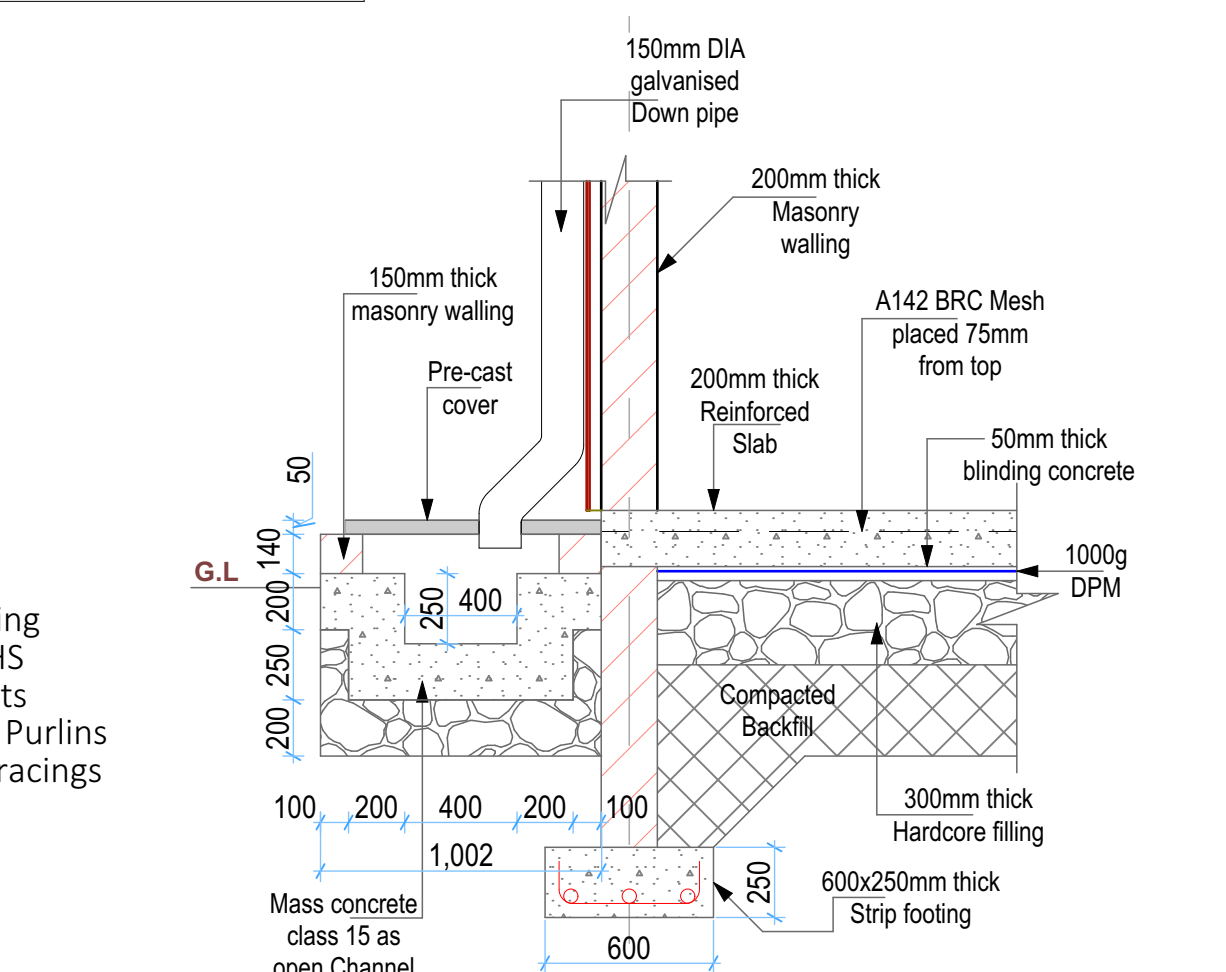


ELEVATION 02
(Scale= 1:50)



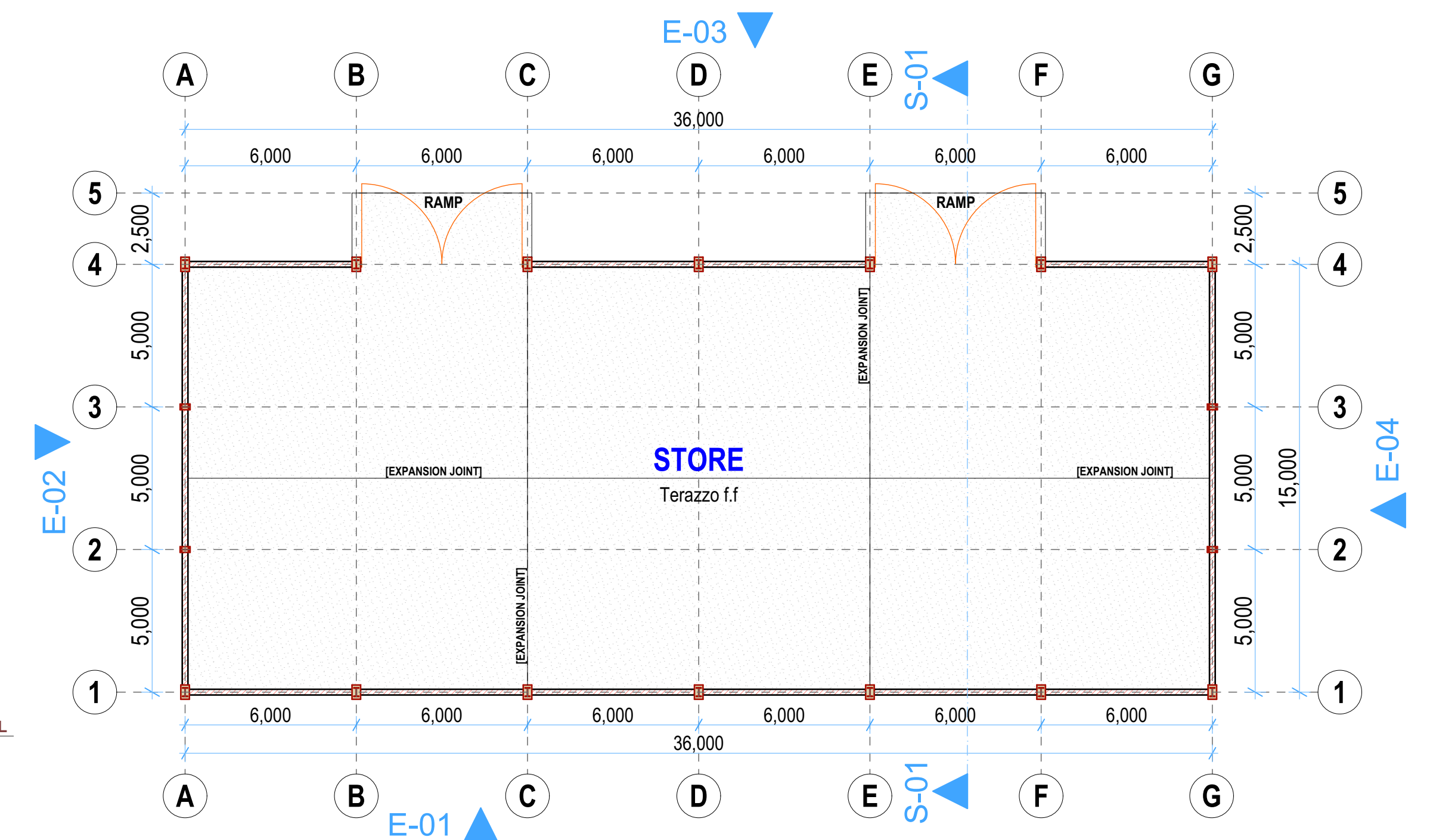
ELEVATION 04
(Scale= 1:50)

- | GENERAL NOTES | |
|---------------|--|
| 1. | All dimensions to be checked on site. Written dimension rules over scaled dimensions. Any discrepancy in dimensions to be reported to R.E before any work commences. |
| 2. | All construction works to comply with the latest K.B.S. standard codes of practice. |
| 3. | All R.C works and Steel details are to Structural Engineer's details. Depth of foundation to be determined on site, but should not be less than 1500mm. |
| 4. | Plinth level to be minimum 300mm from proposed parking level or existing ground level. |
| 5. | All surface beds to be casted on well compacted to well consolidated filling. |
| 6. | All service pipes to be minimum 450mm below reduced ground level. |
| 7. | All dimensions are in millimeters (mm) unless otherwise stated. |



Technical cross-section drawing of a bridge structure. The drawing shows a central pier with a 150mm DIA galvanised Down pipe. The pier is surrounded by a 300mm thick Hardcore filling and a 200mm thick Reinforced Slab. A Steel door to specs is shown on the left. The pier is supported by a 600x250mm thick Strip footing. The bridge deck is supported by a Mass concrete class 15 as open Channel. The deck is made of 300mm DIA precast Pipes @ Ramps. The deck is supported by a R.C Ramp and a 150mm DIA galvanised Down pipe. The deck is finished with A142 BRC Mesh placed 75mm from top. The base is a Compacted Base. The total width of the structure is 2,500.

Ramp Details

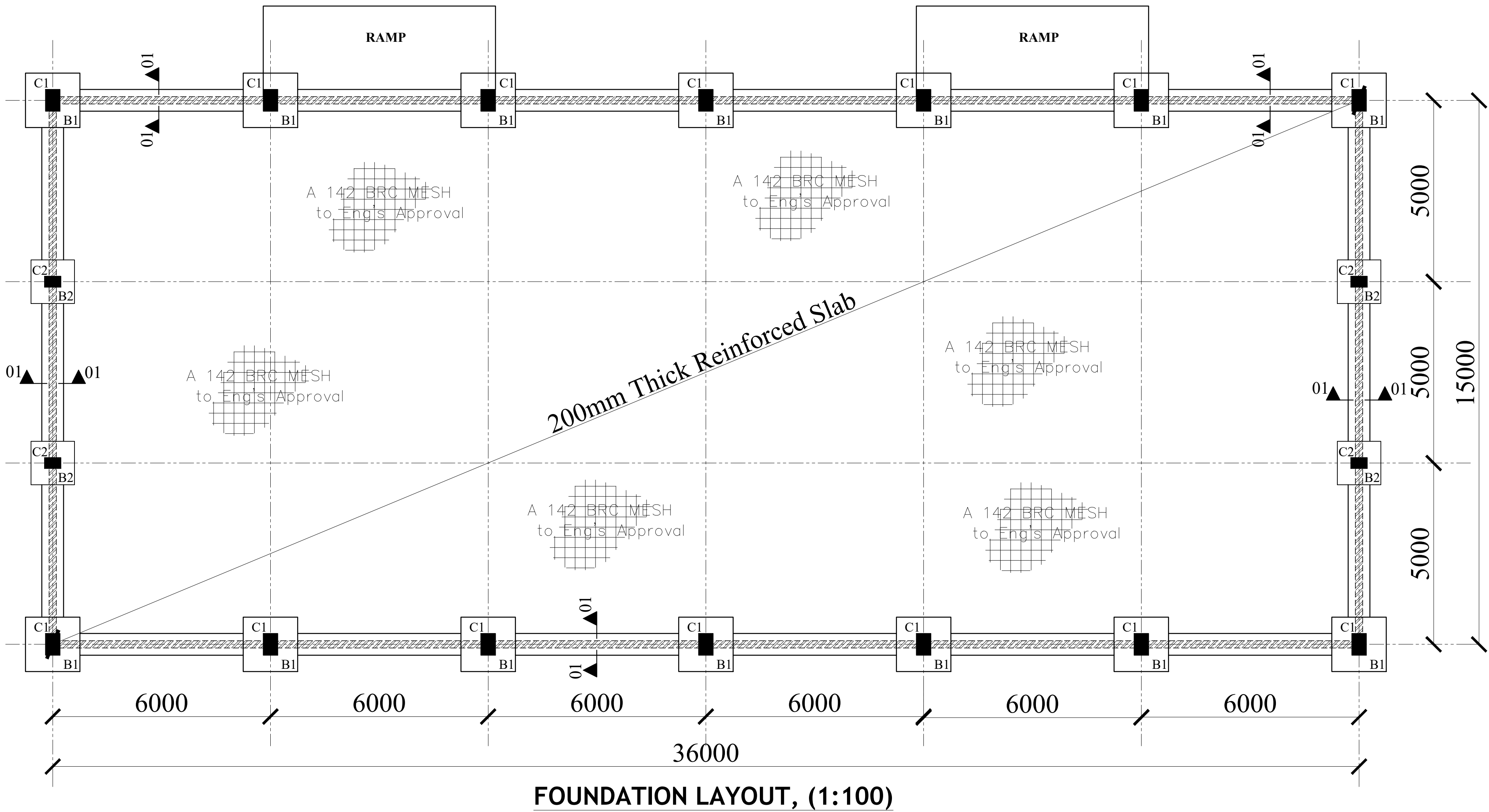


STORE PLAN
(Scale= 1:100)

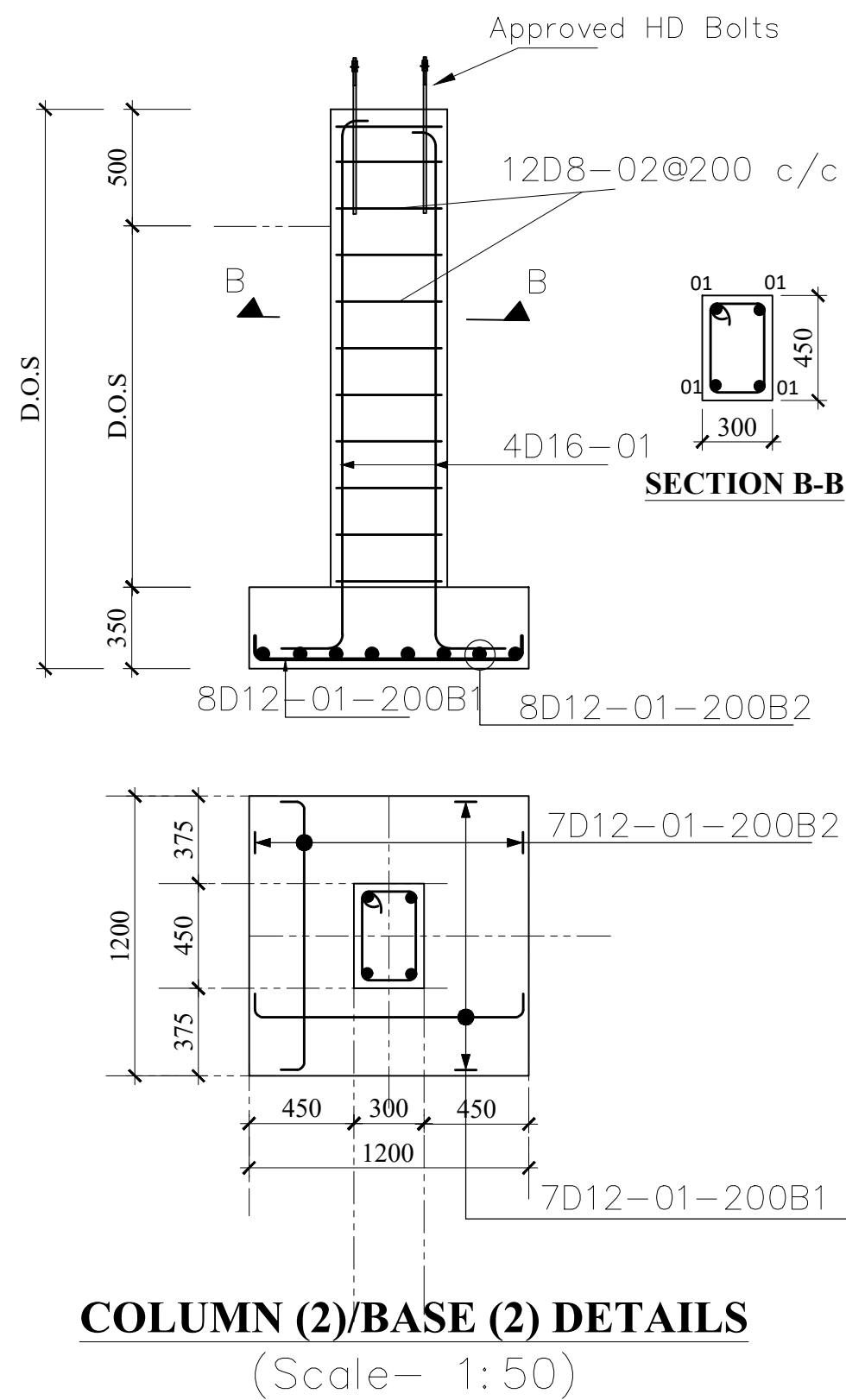
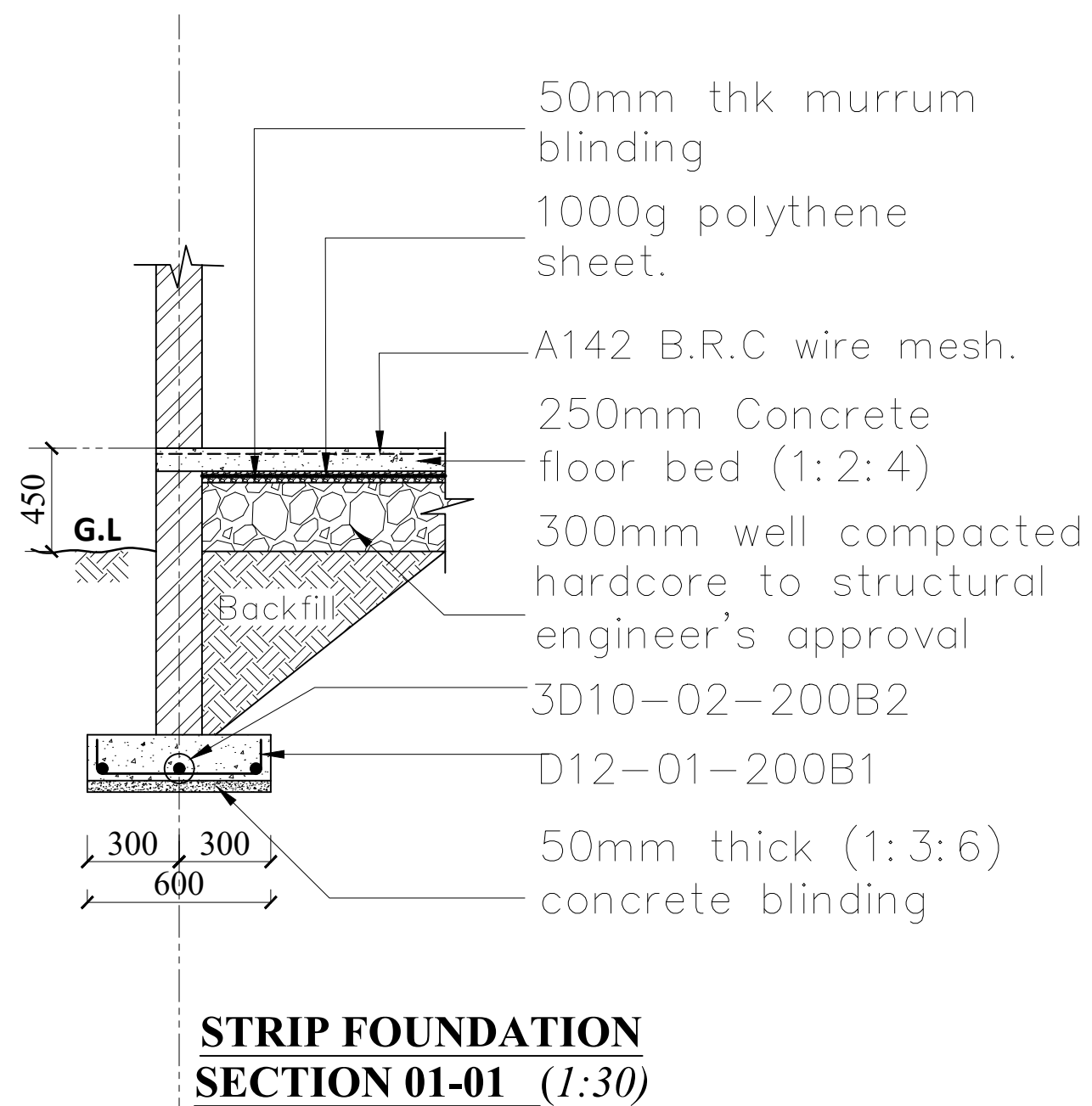
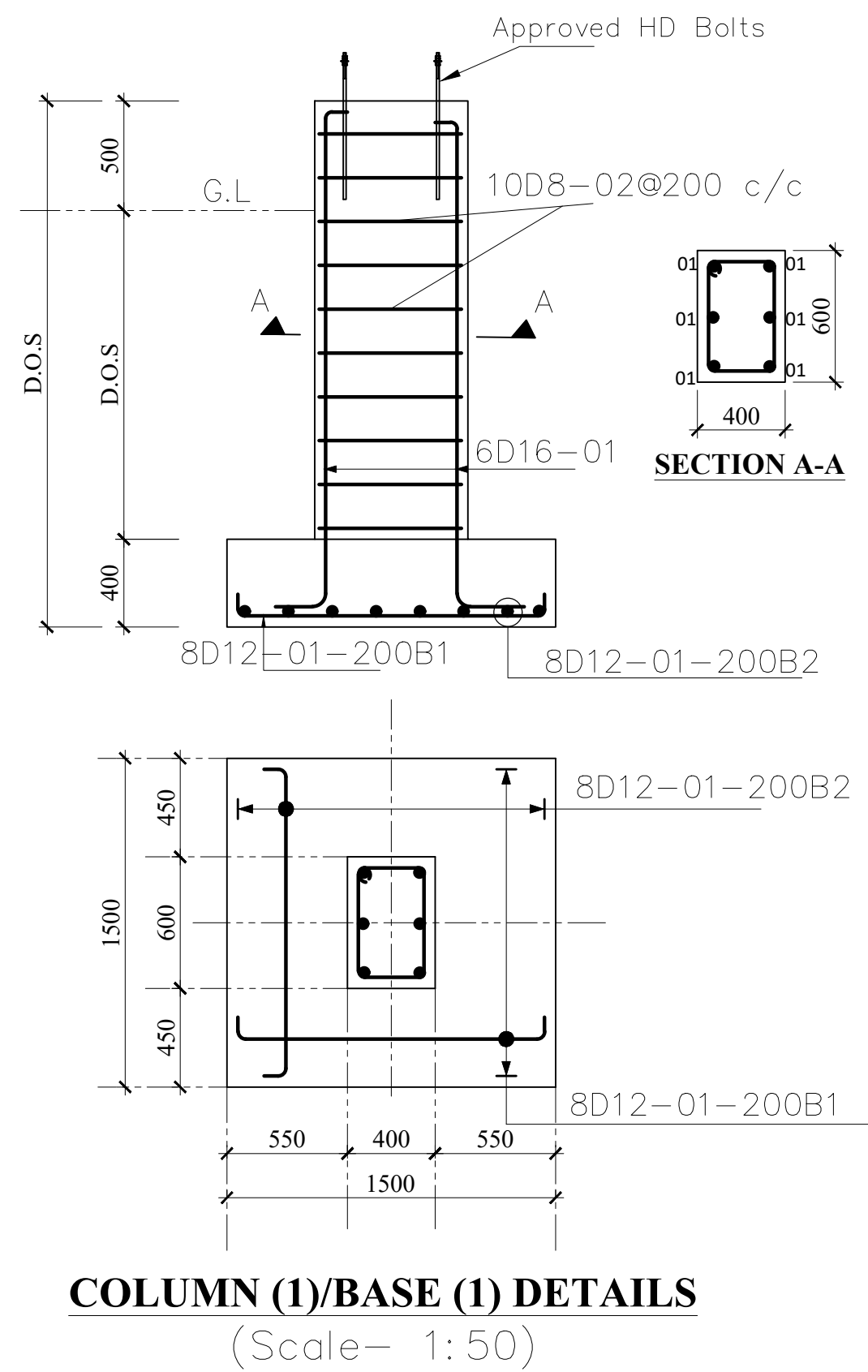
SECTION 01-01
(Scale= 1:50)

REV.	DESCRIPTION:	DATE:	DRAWN BY:	DESIGNED / CHECKED BY:	CLIENT:	PROJECT: PROPOSED NGUDUNE AGGREGATION CENTER, MERU COUNTY		
A.	FIRST ISSUE	NOV, 2024	Francis K. Ngigi	1. Eng. Daudi Njogu	Ministry of Agriculture and Livestock Development, Cathedral Road, Nairobi P. O. Box 30028-00100 Nairobi- Kenya 	TITLE: <u>(STORE)</u> Floor Plan Layout, Sections, Elevations		DRG NO: MoALD/KIP/002
				2. Eng. Simiyu Wangette				SCALE: 1:100
				3. Eng. Jesca Makena				Sheet: A1 Sheet
				4.				
				5.				

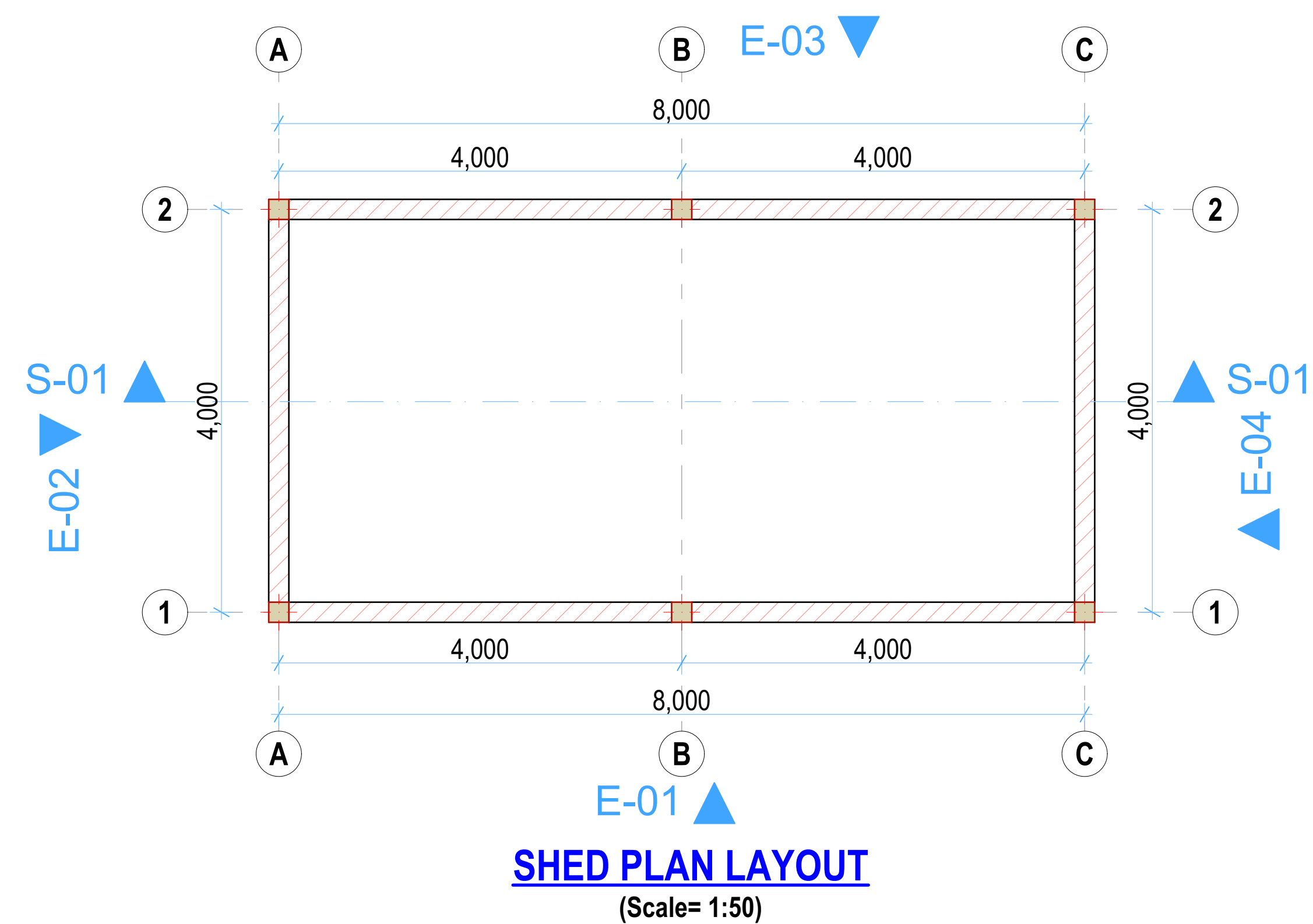
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- GENERAL NOTES**
1. All dimensions are in millimeters unless otherwise specified.
 2. All works to be carried out in accordance with the local authority regulations.
 3. Use figured dimensions only, do not Scale from the drawing.
 4. All reinforced concrete works is to be in accordance with S.E's details. Concrete covers to be as follows
 - a. All substructures -50mm
 - b. Columns - 40mm
 - c. Beams - 25mm
 - d. Slabs - 15mm
 - e.B.R.C Mesh - 25mm From top of slab
- Reinforcement cut, bent and scheduled to BS. 4466. Reinforcement designated as 5D10-01-225B1 means 5NO. Deformed 10mm Diameter bars designated bar mark 01 placed at 225 centers as first bottom layer
5. Square Twisted High yield (Y-bars) reinforcement to BS 4451, Round mild steel (R-bars) reinforcement to BS 4449 and (D-bars) Deformed bars.
 6. Foundation depth to be determined on site as per the ground conditions **(Hard Murrum)**
 7. Symbols;
 - D- Deformed bars
 - T - Top face.
 - B - Bottom face.
 - D.O.S- Determined on Site.



REV.	DESCRIPTION:	DATE:	DRAWN BY:	DESIGNED / CHECKED BY:	CLIENT:	PROJECT: PROPOSED KIPKOIBET AGGREGATION CENTER, BOMET COUNTY
A.	FIRST ISSUE	NOV, 2024	Francis K. Ngigi	1. Eng. Daudi Njogu 2. Eng. Simiyu Wangette 3. Eng. Jesca Makena 4. 5.	Ministry of Agriculture and Livestock Development, Cathedral Road, Nairobi P. O. Box 30028-00100 Nairobi- Kenya	TITLE: FOUNDATION LAYOUT Foundation Layout, Column/Base (C1/B1) Details, Strip foundation and C2/B2 Details Contract NO:
						DRG NO: MoALD/KIP/003 SCALE: 1:100 Sheet: N. Sheet:

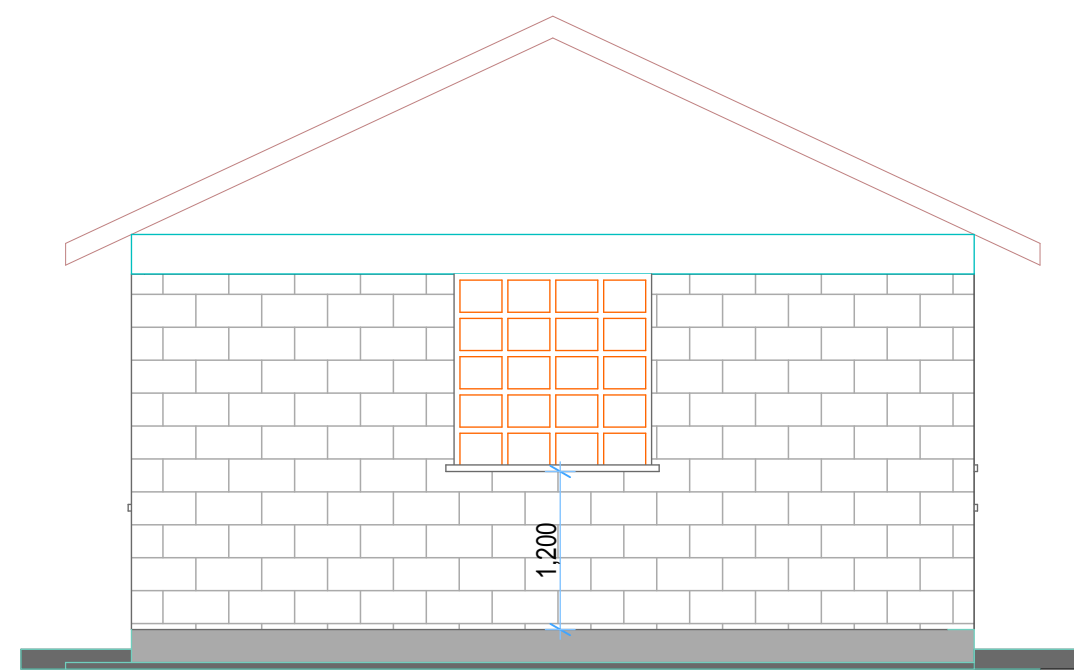


- | GENERAL NOTES | |
|---------------|--|
| 1. | All dimensions to be checked on site. Written dimension rules over scaled dimensions. Any discrepancy in dimensions to be reported to R.E before any work commences. |
| 2. | All construction works to comply with the latest K.B.S. standard codes of practice. |
| 3. | All R.C works and Steel details are to Structural Engineer's details. Depth of foundation to be determined on site, but should not be less than 1500mm. |
| 4. | Plinth level to be minimum 300mm from proposed parking level or existing ground level. |
| 5. | All surface beds to be casted on well compacted to well consolidated filling. |
| 6. | All service pipes to be minimum 450mm below reduced ground level. |
| 7. | All dimensions are in millimeters (mm) unless otherwise stated. |

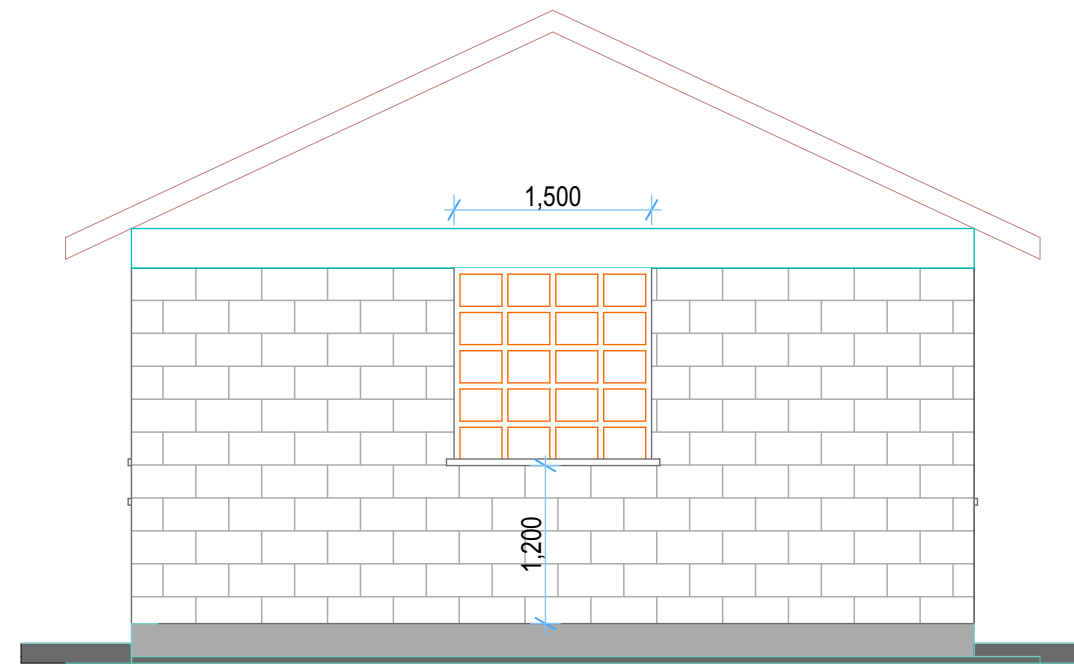
FLOOR & FOUNDATION SPECIFICATIONS

- Specifications**
- a.** Floor finish on 200mm thick concrete floor slab to Str. Eng. specs.
 - b.** Polythene DPM 1000 Gauge
 - c.** 300mm Compacted hardcore
 - e.** 600 x 200mm Strip foundation footing or as per Str. Eng detail
 - f.** Foundation depth to be determined on site but at least 1500mm deep

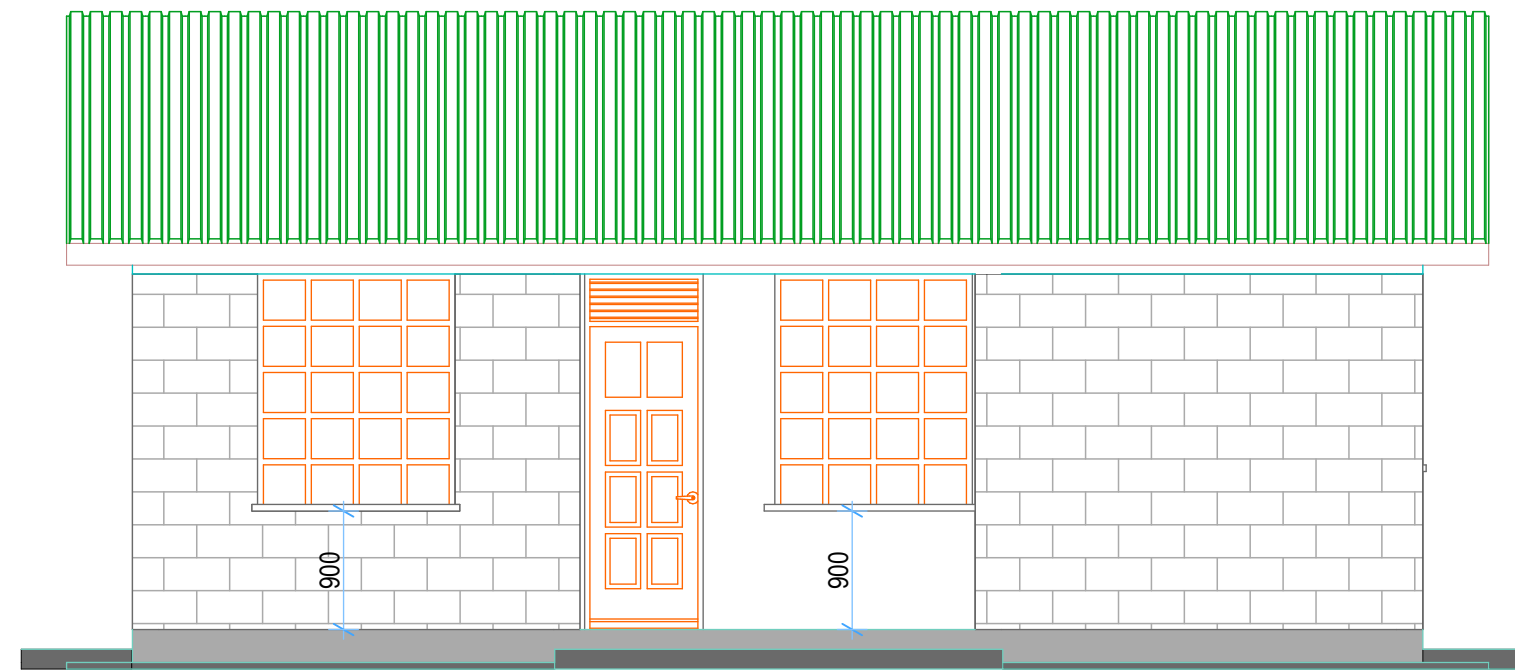
REV.	DESCRIPTION:	DATE:	DRAWN BY:	DESIGNED / CHECKED BY:	CLIENT:	PROJECT: PROPOSED KIPKOIBET AGGREGATION CENTER, BOMET COUNTY			
A.	FIRST ISSUE	NOV. 2024	Francis K. Ngigi	1. Eng. Daudi Njogu	Ministry of Agriculture and Livestock Development, Cathedral Road, Nairobi P. O. Box 30028-00100 Nairobi- Kenya		TITLE: (DRYER SHED) Floor Plan Layout, Sections, Elevations		DRG NO: MoALD/KIP/OC
				2. Eng. Simiyu Wangette					SCALE: As Shown
				3. Eng. Jesca Makena					Sheet: A Sheet
				4.					
				5.					



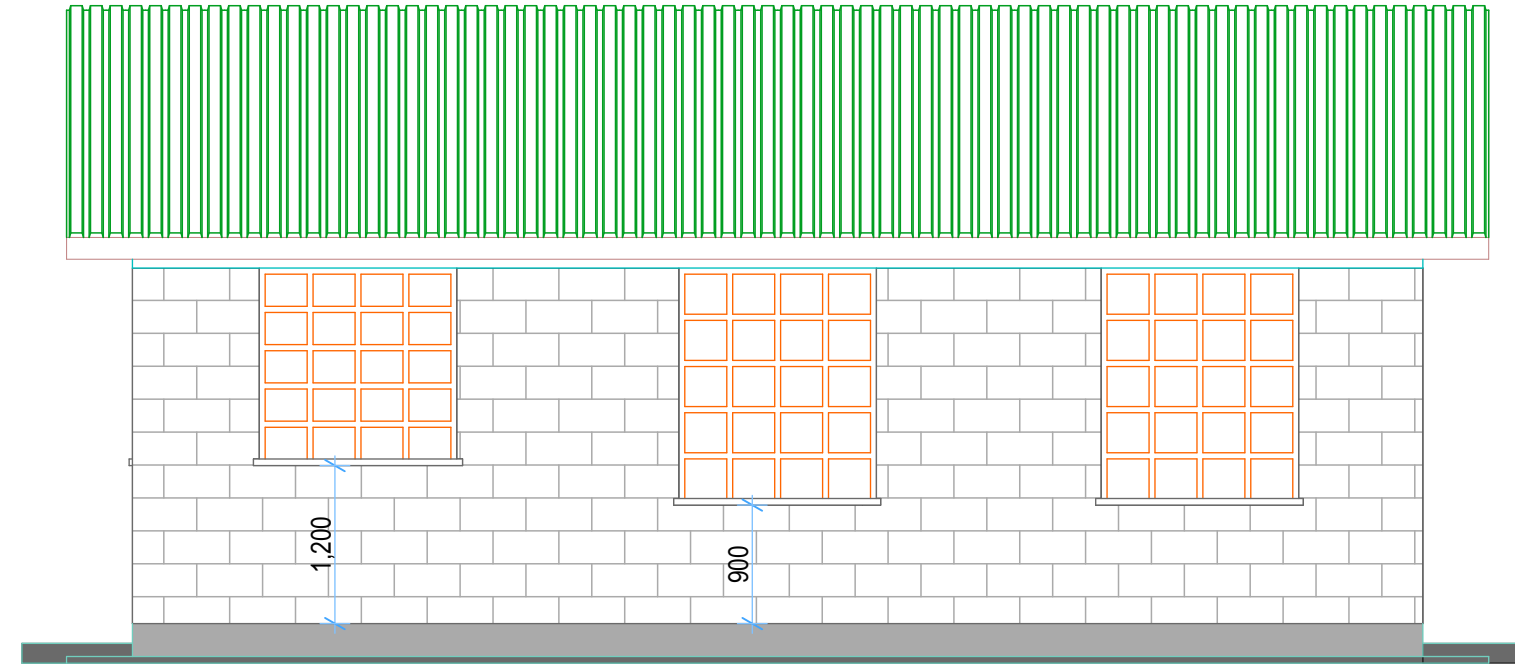
ELEVATION 01
(Scale= 1:50)



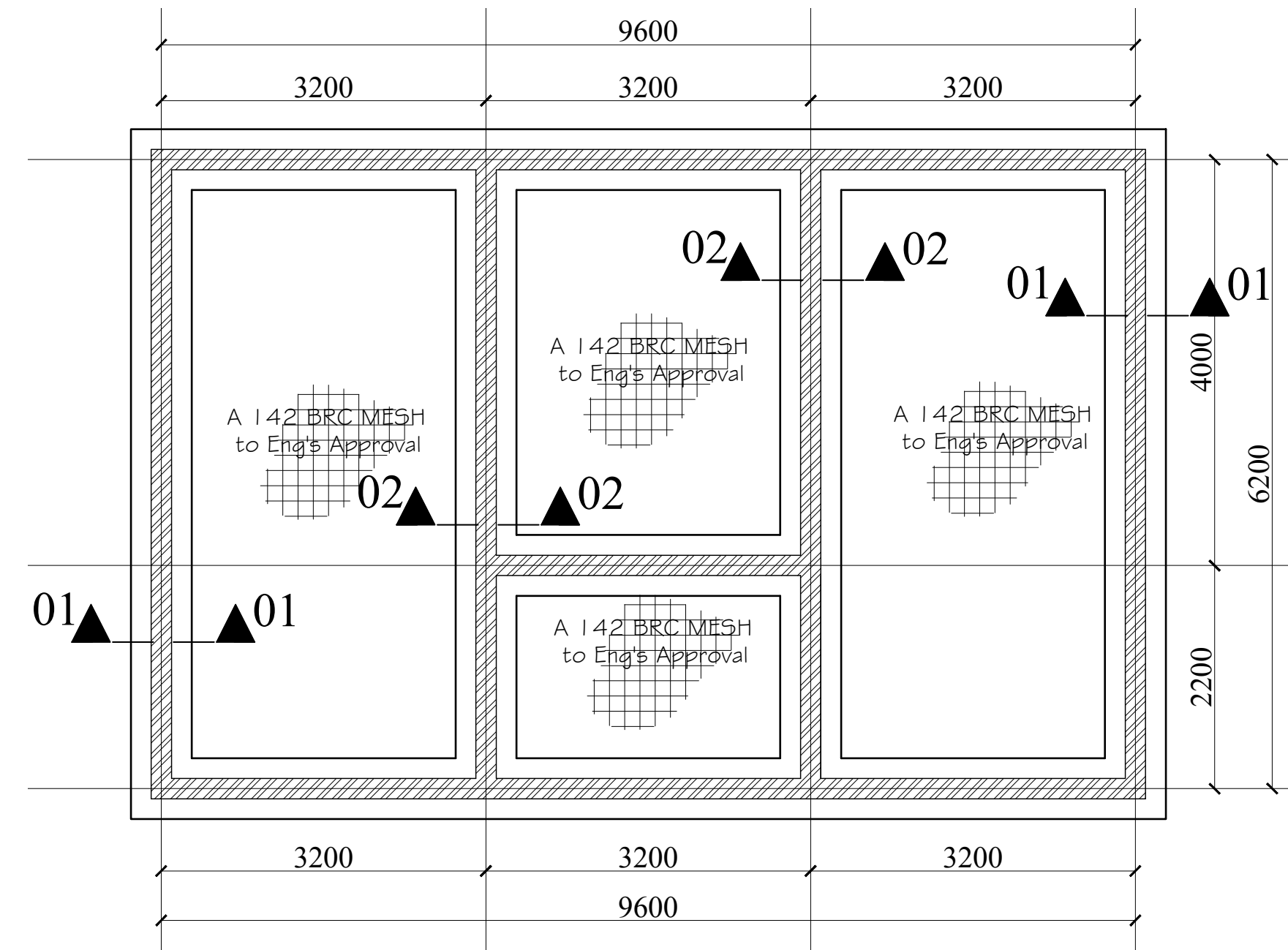
ELEVATION 03
(Scale= 1:50)



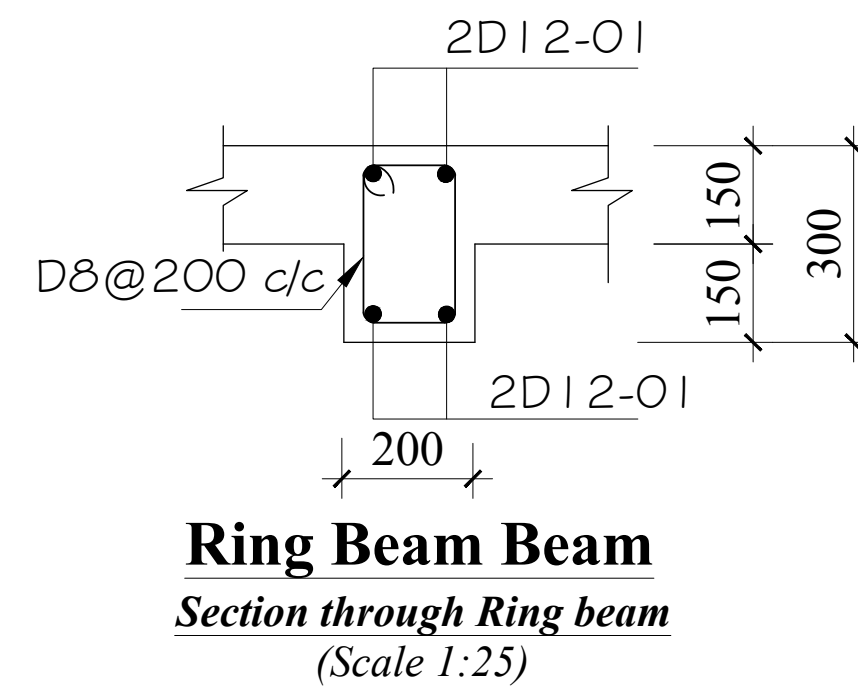
ELEVATION 02
(Scale= 1:50)



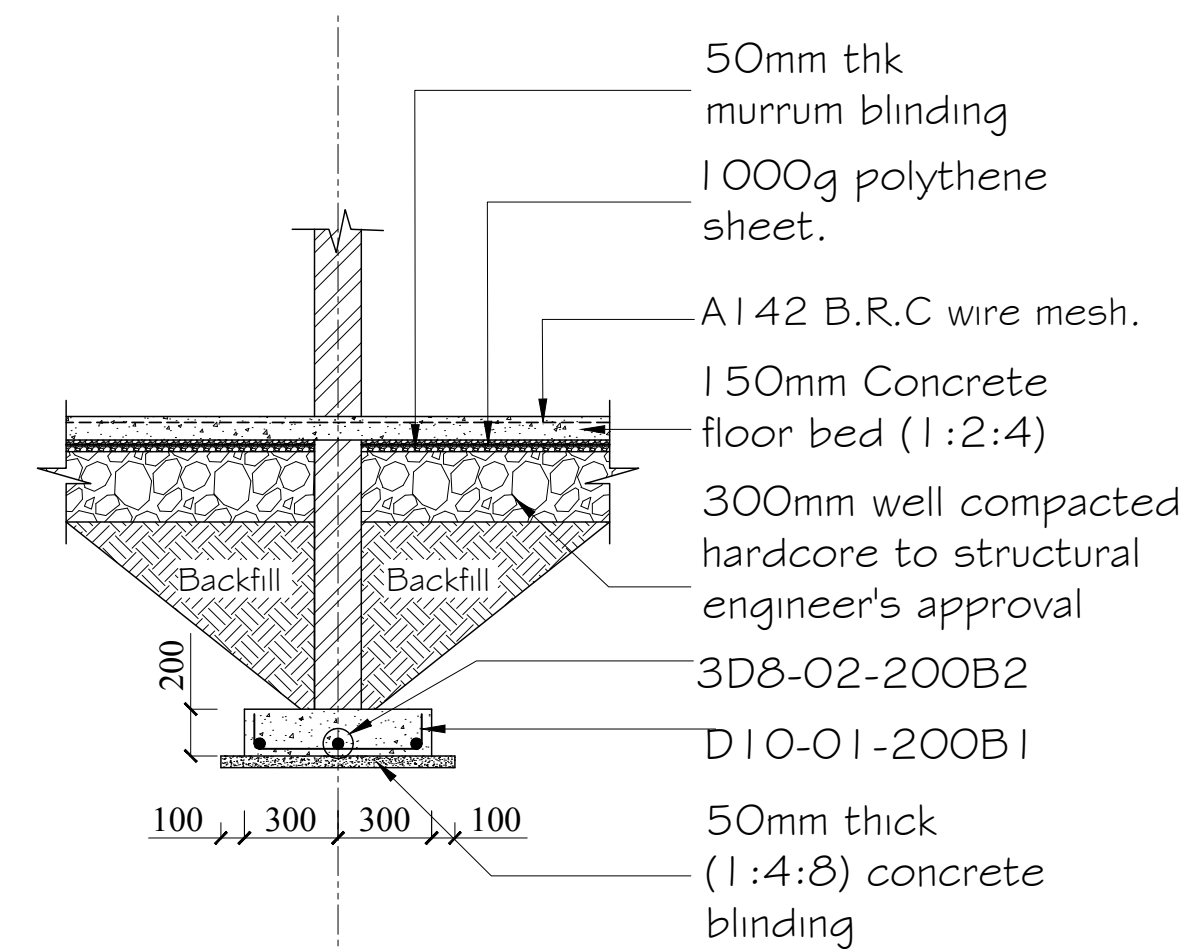
ELEVATION 04
(Scale= 1:50)



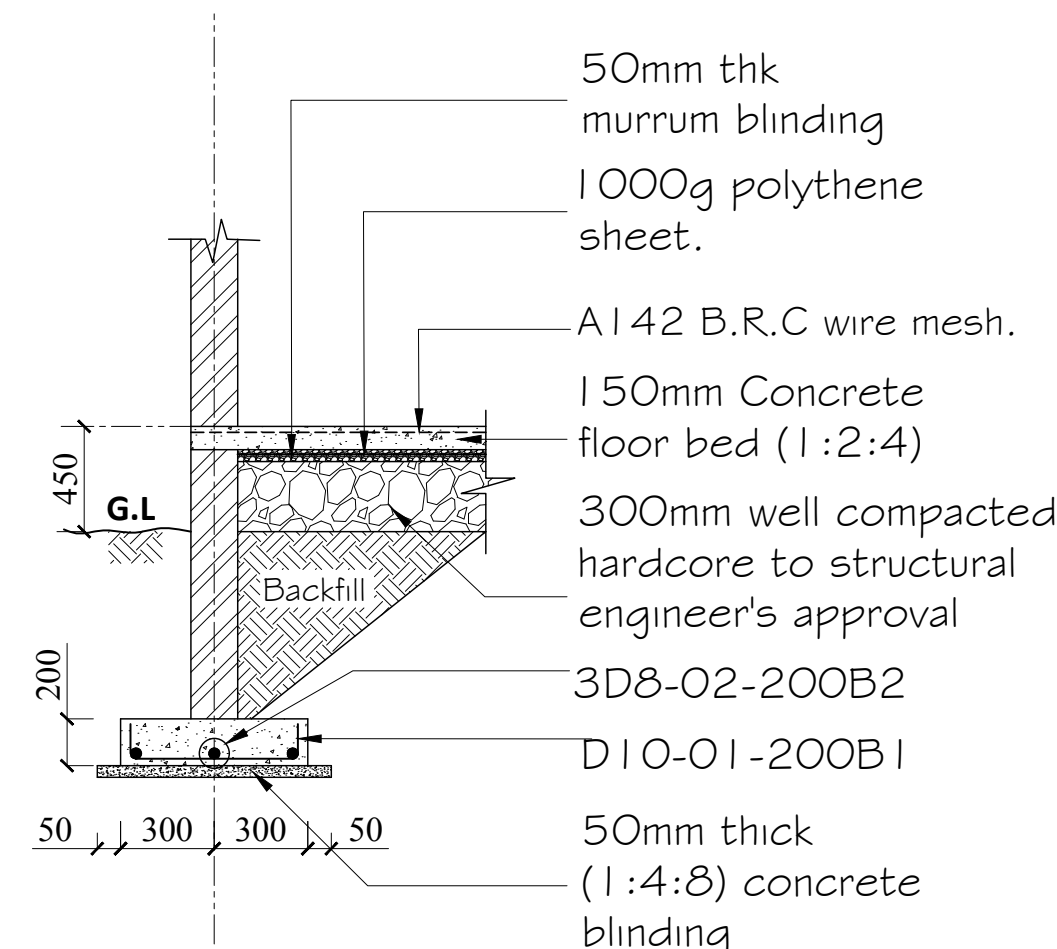
FOUNDATION PLAN LAYOUT, (1:100)



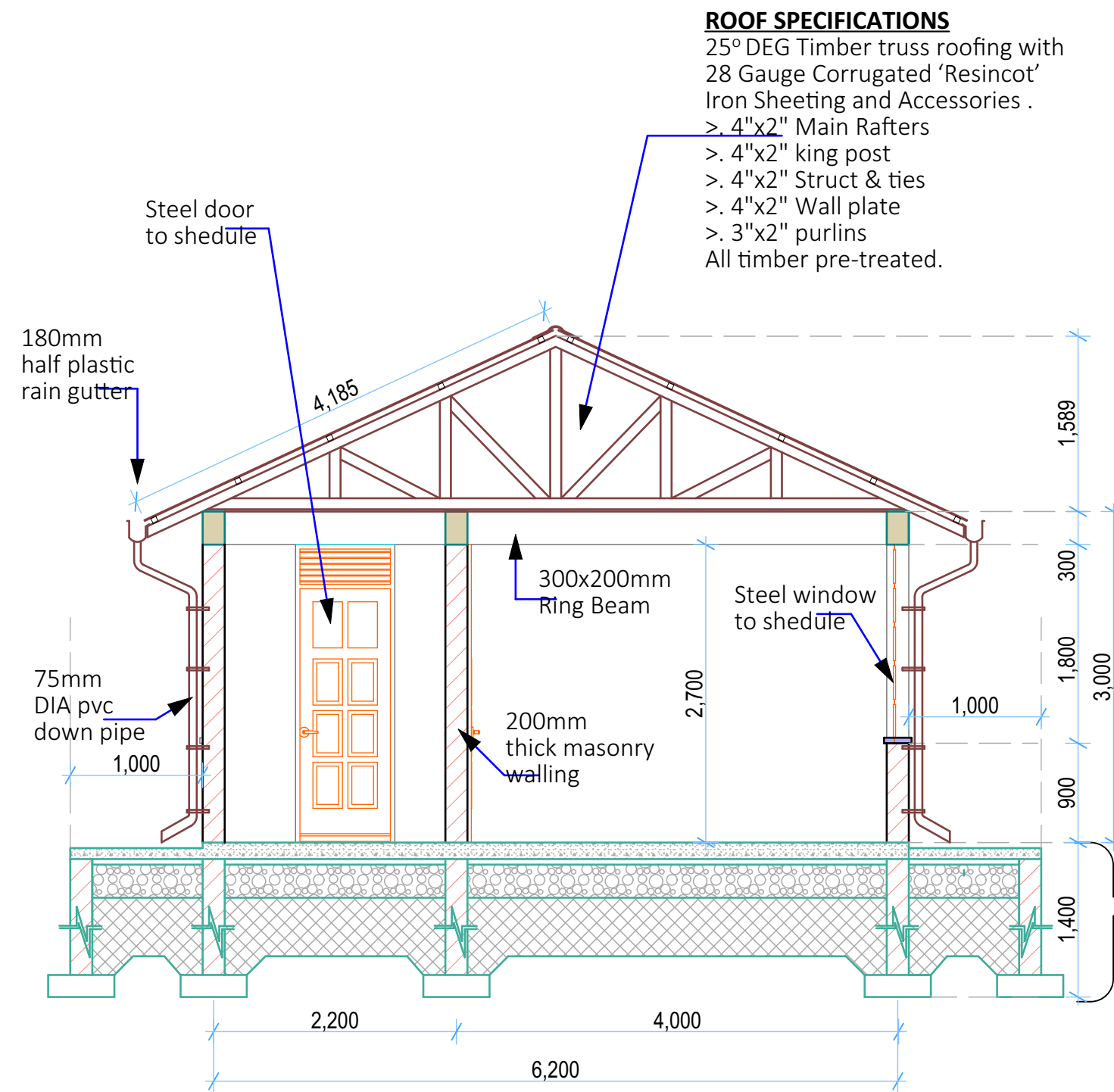
Ring Beam Beam
Section through Ring beam
(Scale 1:25)



STRIP FOUNDATION
SECTION 02-02 (1:50)



STRIP FOUNDATION
SECTION 01-01 (1:50)

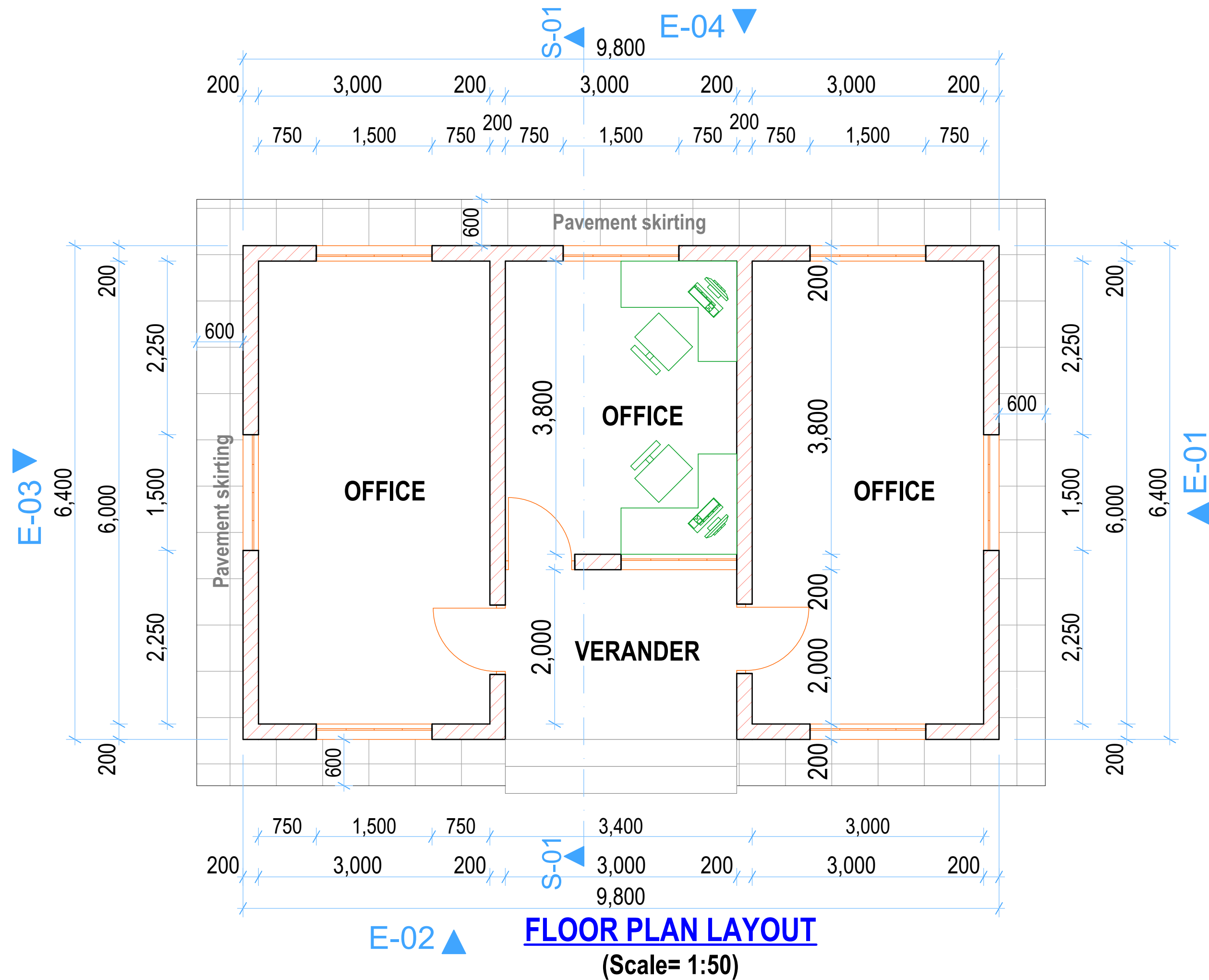


SECTION 01-01
(Scale= 1:50)

FLOOR & FOUNDATION SPECIFICATIONS
a. Floor finish on 150mm thick concrete floor slab to Str. Eng. specs.
b. Polythene DPM 1000 Gauge
c. 300mm Compacted hardcore
e. 600 x 200mm Foundation footing or as per Str. Eng detail
f. Foundation depth to be determined on site but at least 1200mm deep

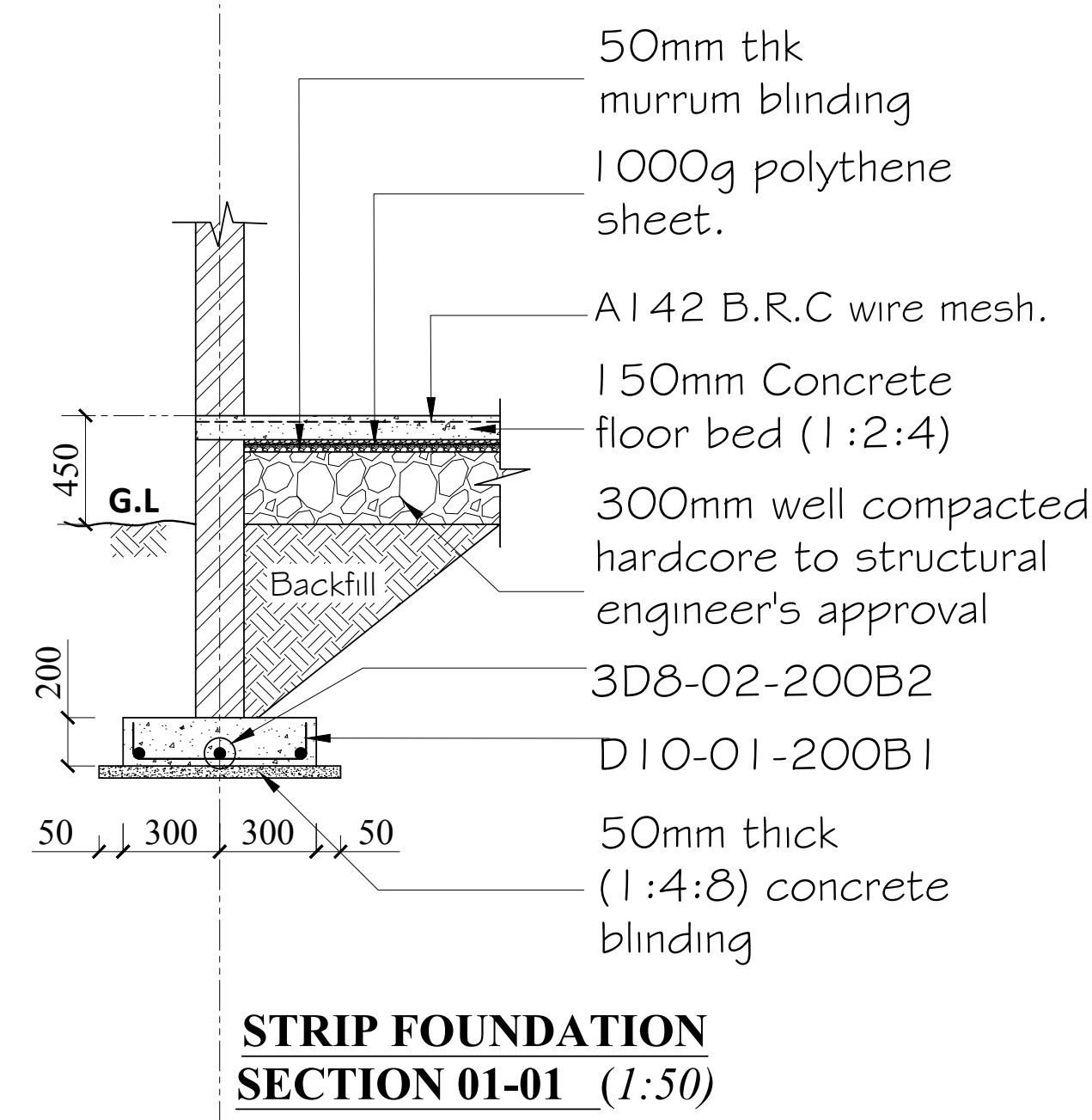
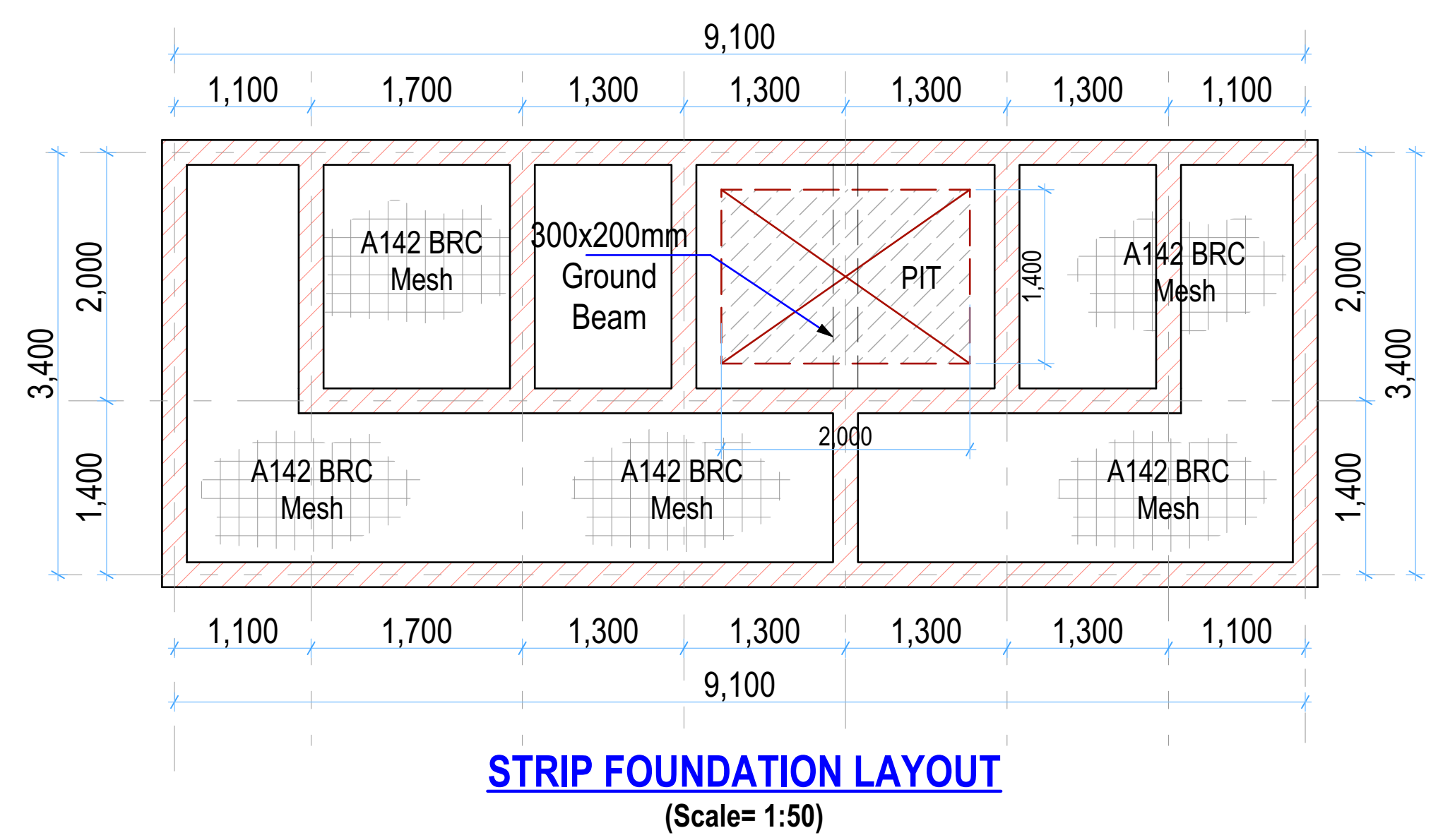
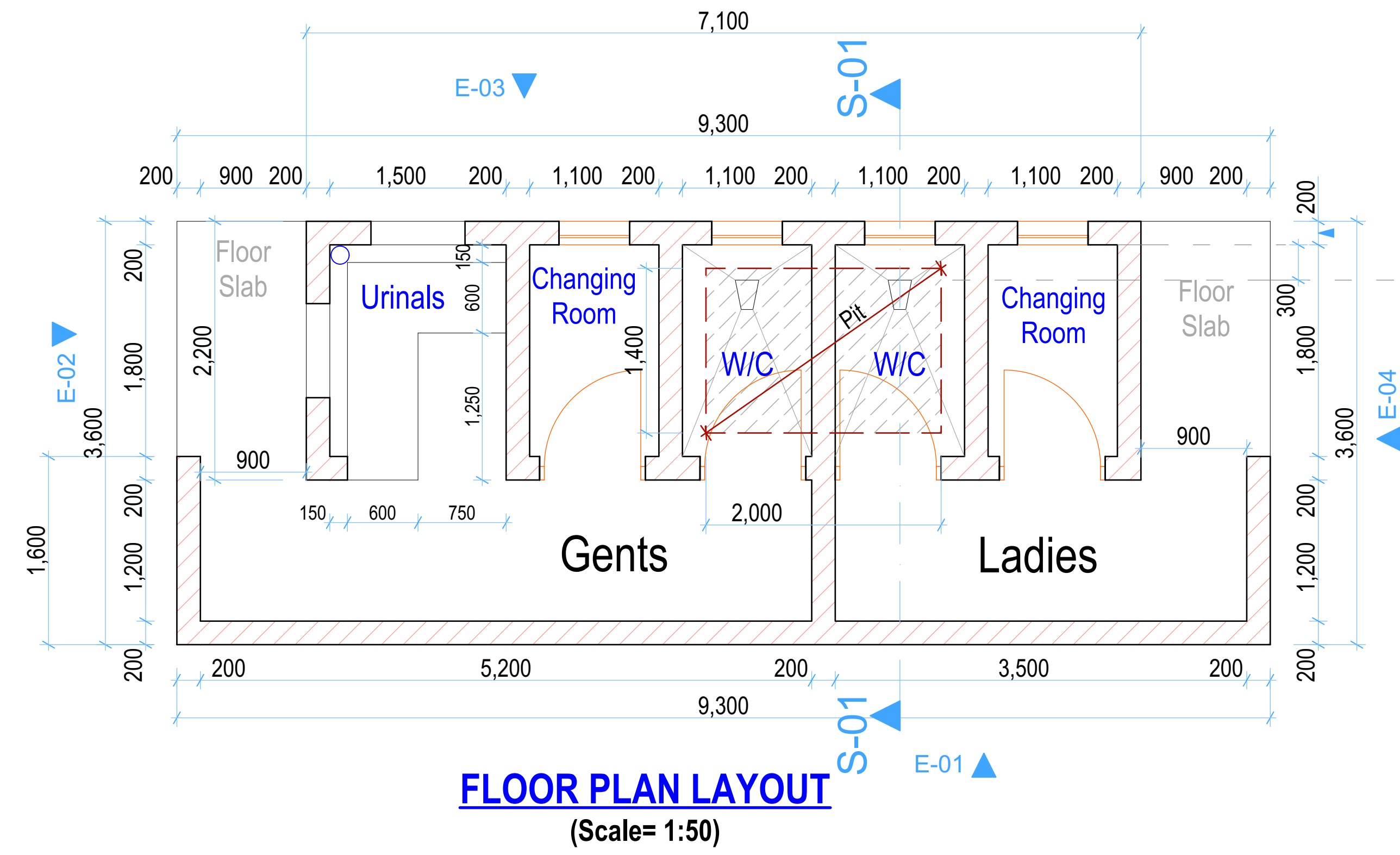
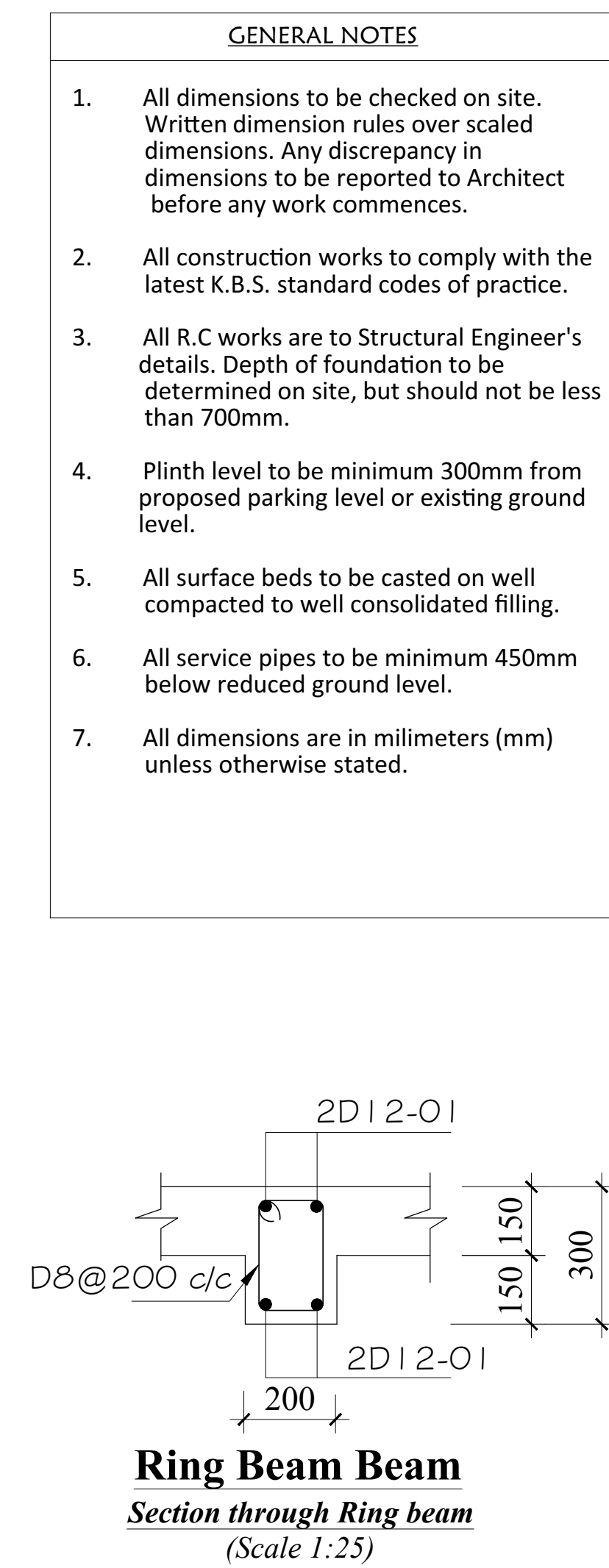
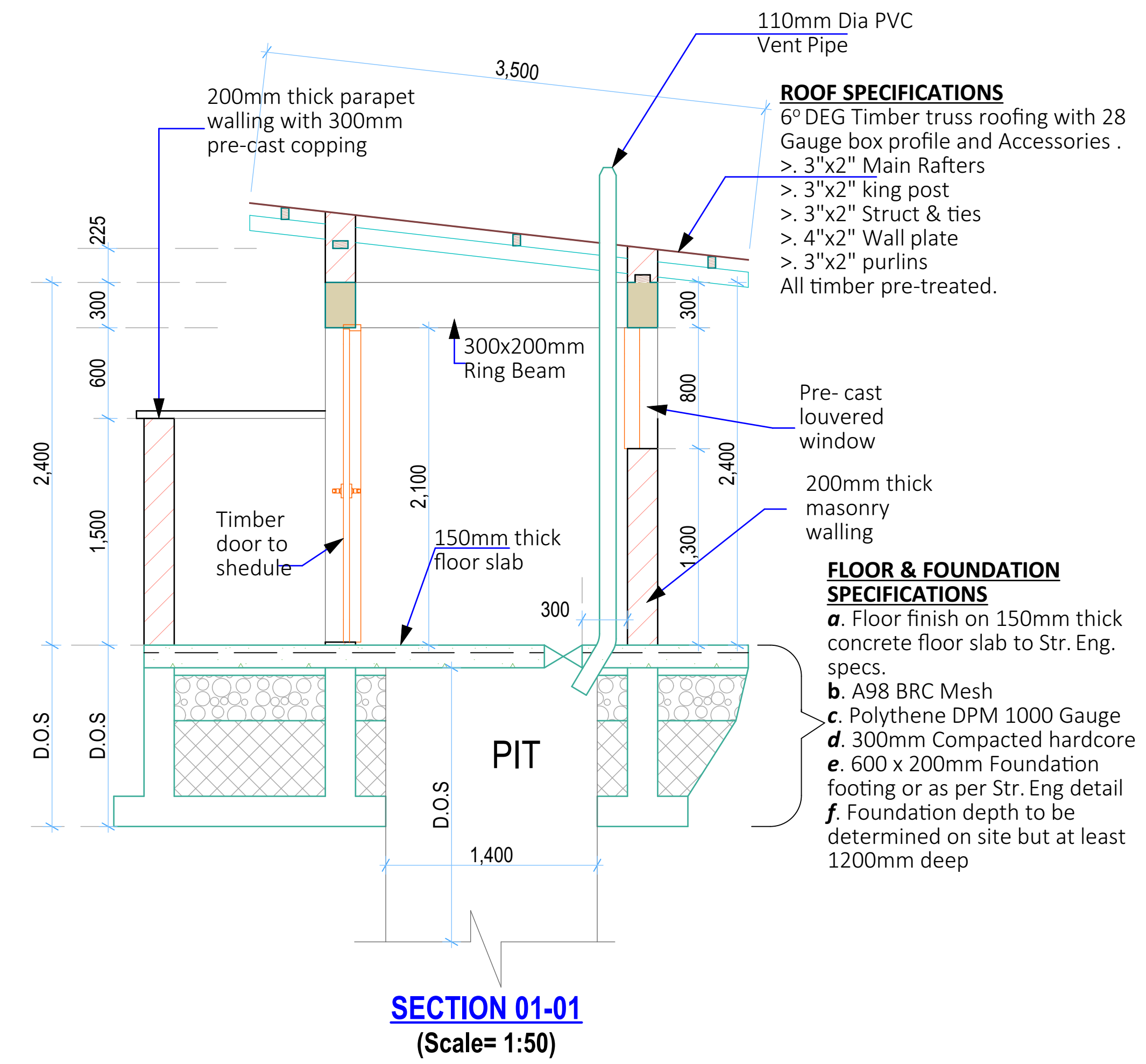
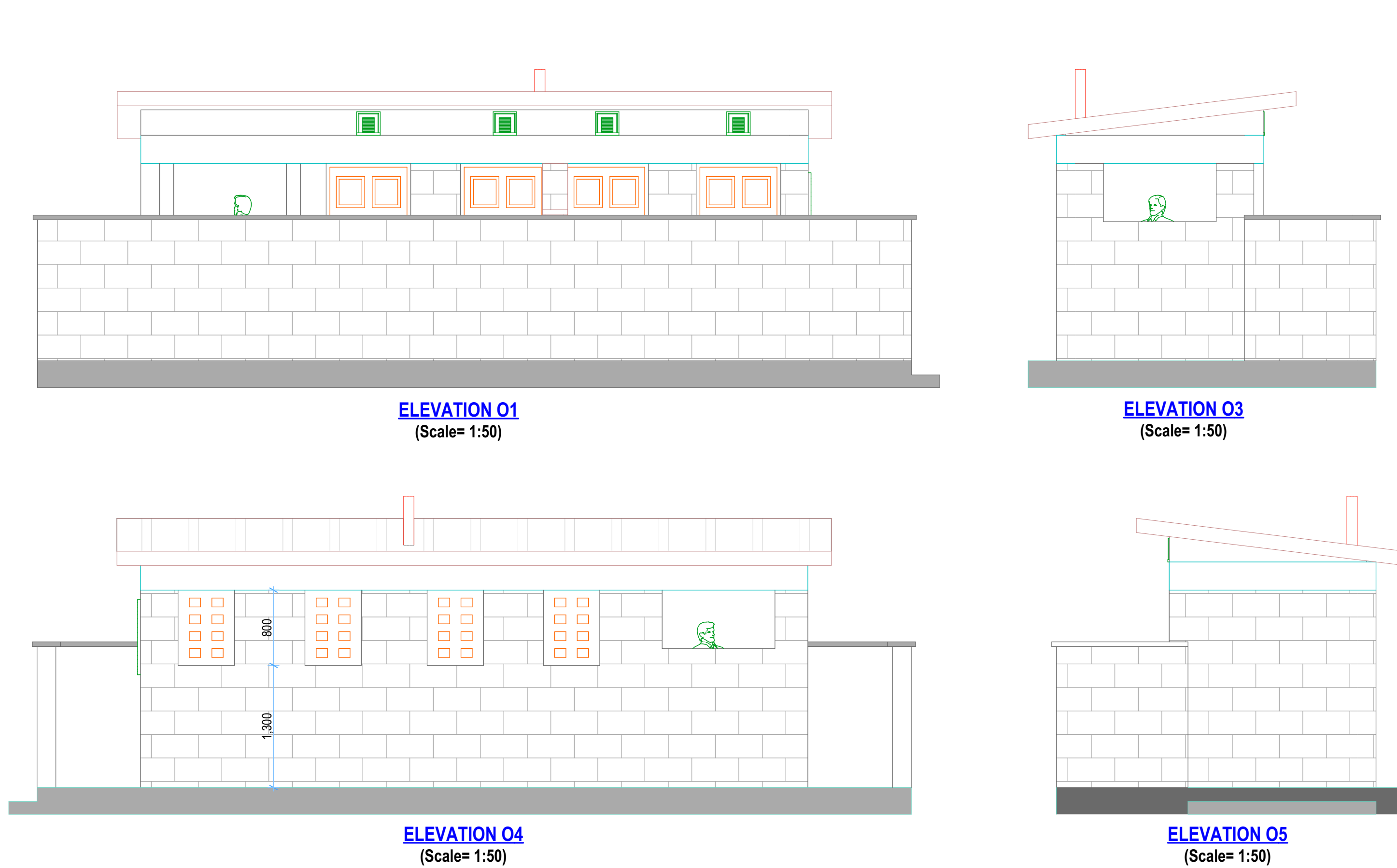
GENERAL NOTES

- All dimensions to be checked on site. Written dimension rules over scaled dimensions. Any discrepancy in dimensions to be reported to Architect before any work commences.
- All construction works to comply with the latest K.B.S. standard codes of practice.
- All R.C works are to Structural Engineer's details. Depth of foundation to be determined on site, but should not be less than 700mm.
- Plinth level to be minimum 300mm from proposed parking level or existing ground level.
- All surface beds to be casted on well compacted to well consolidated filling.
- All service pipes to be minimum 450mm below reduced ground level.
- All dimensions are in millimeters (mm) unless otherwise stated.



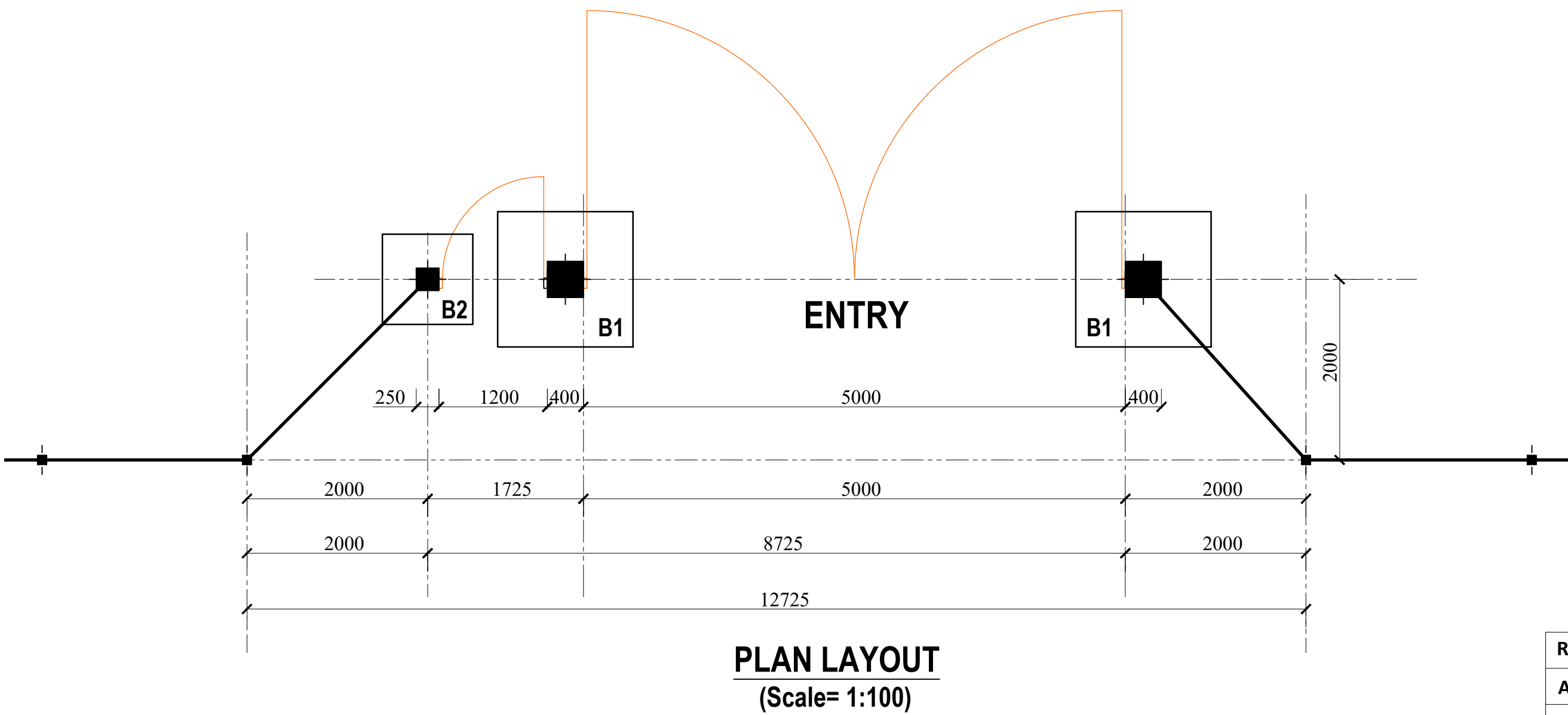
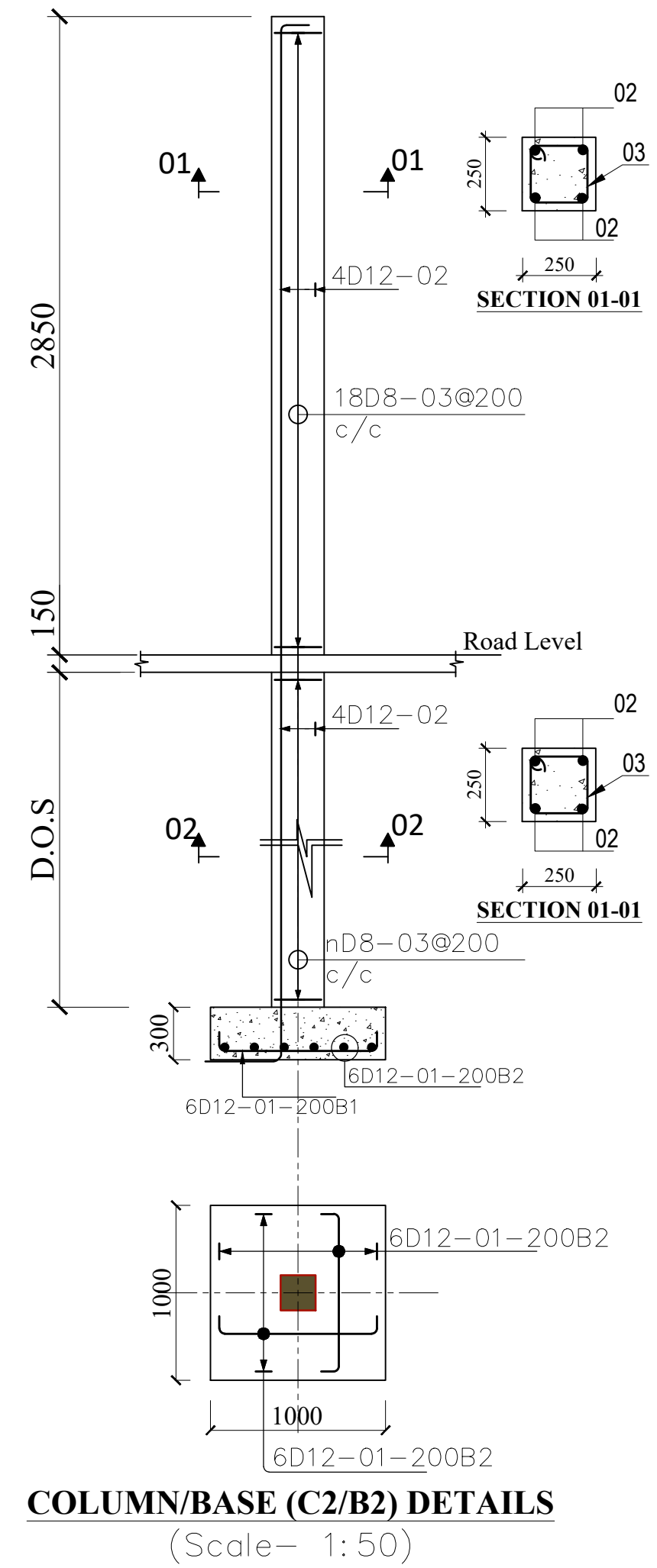
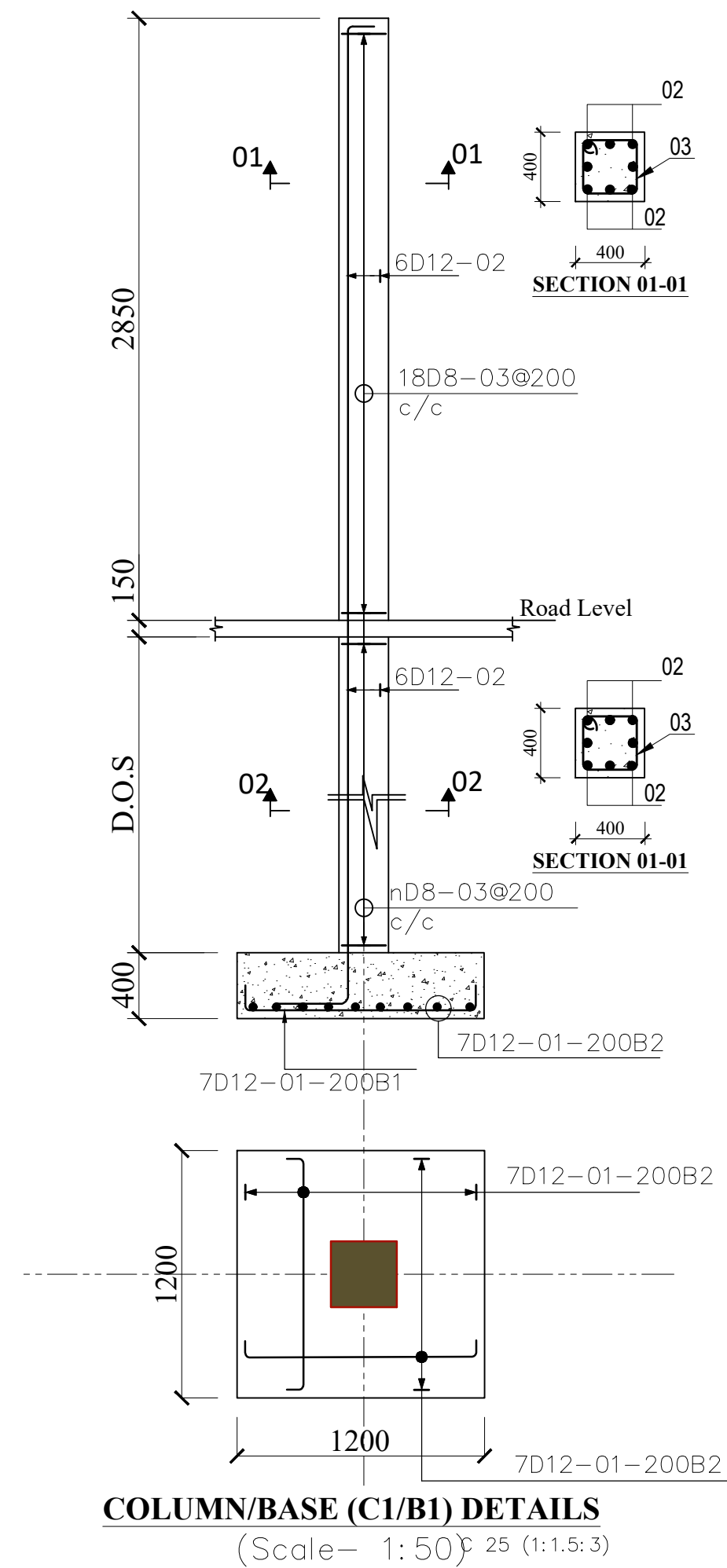
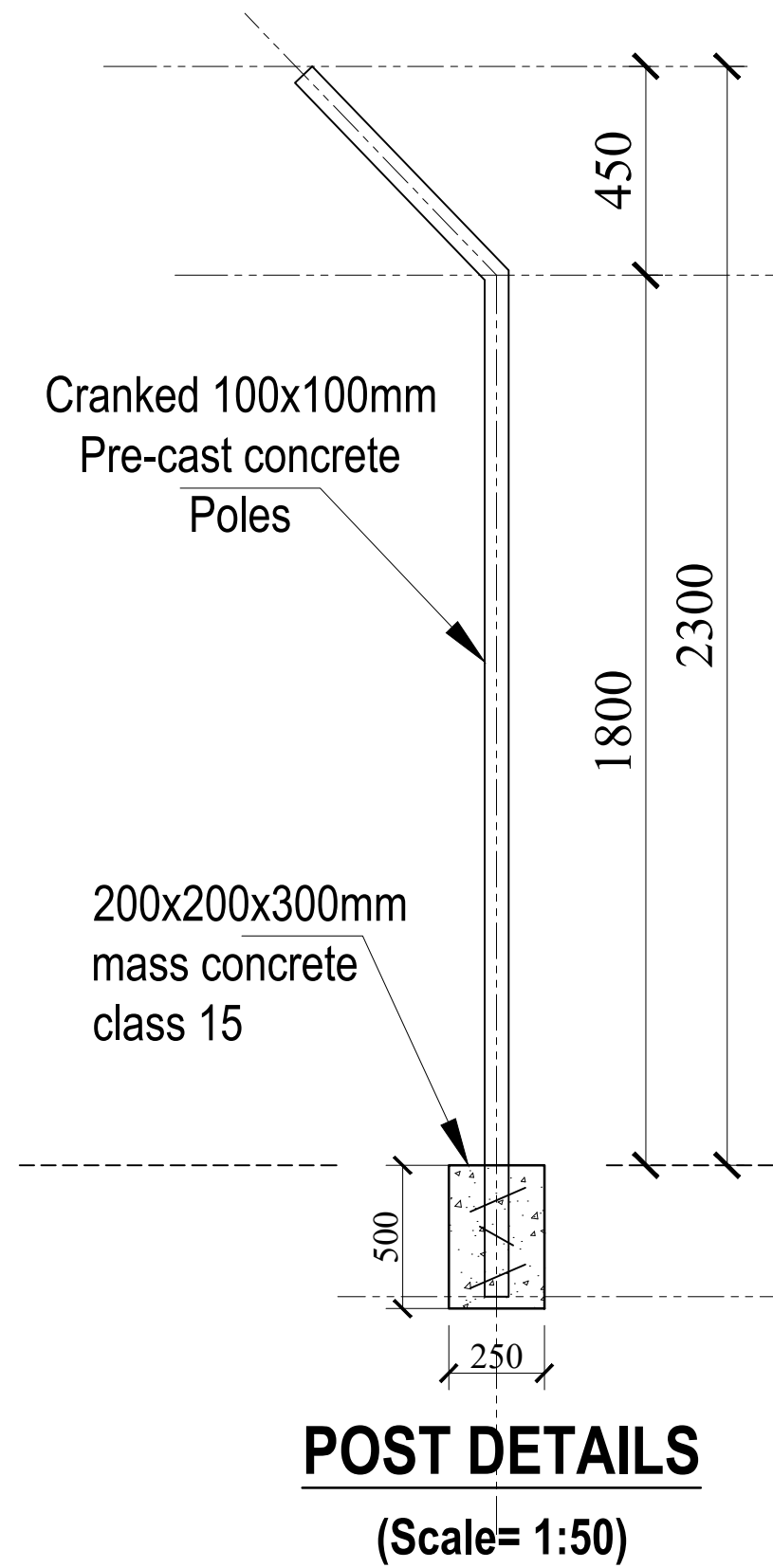
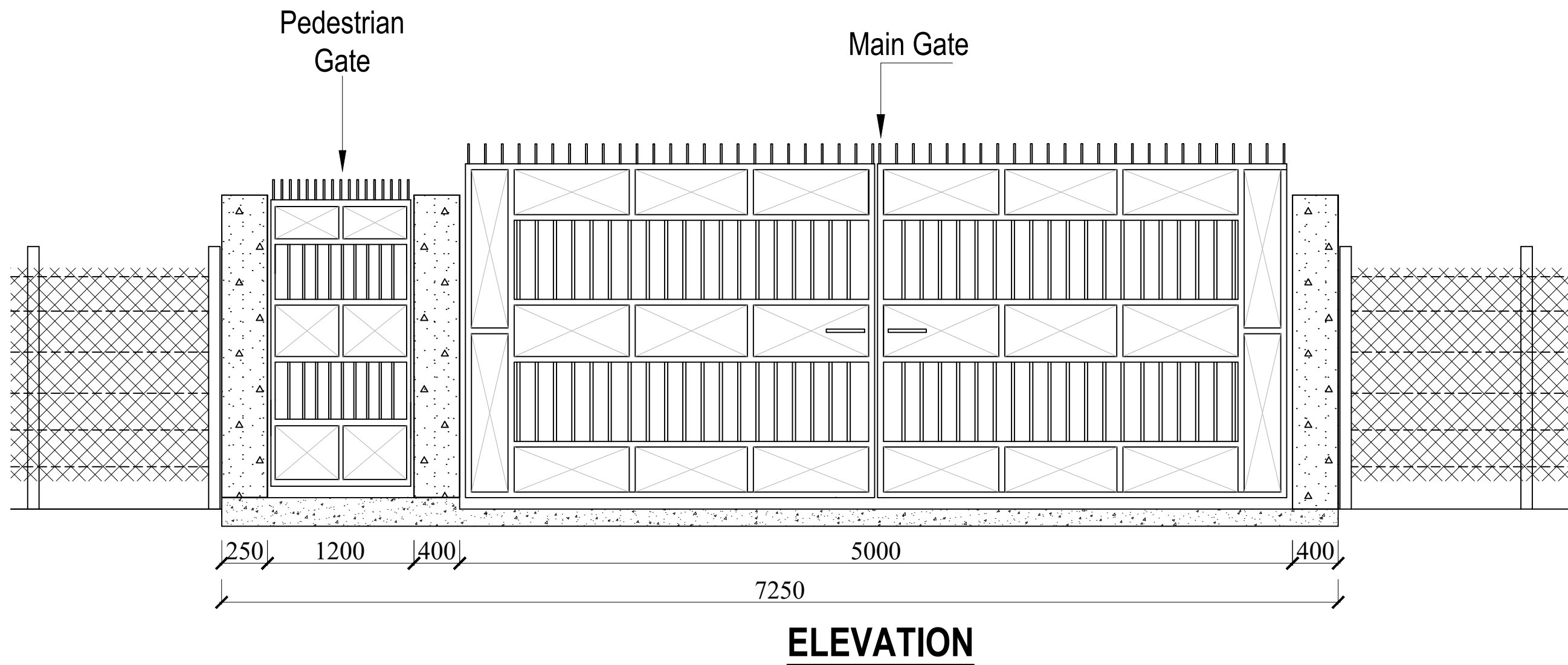
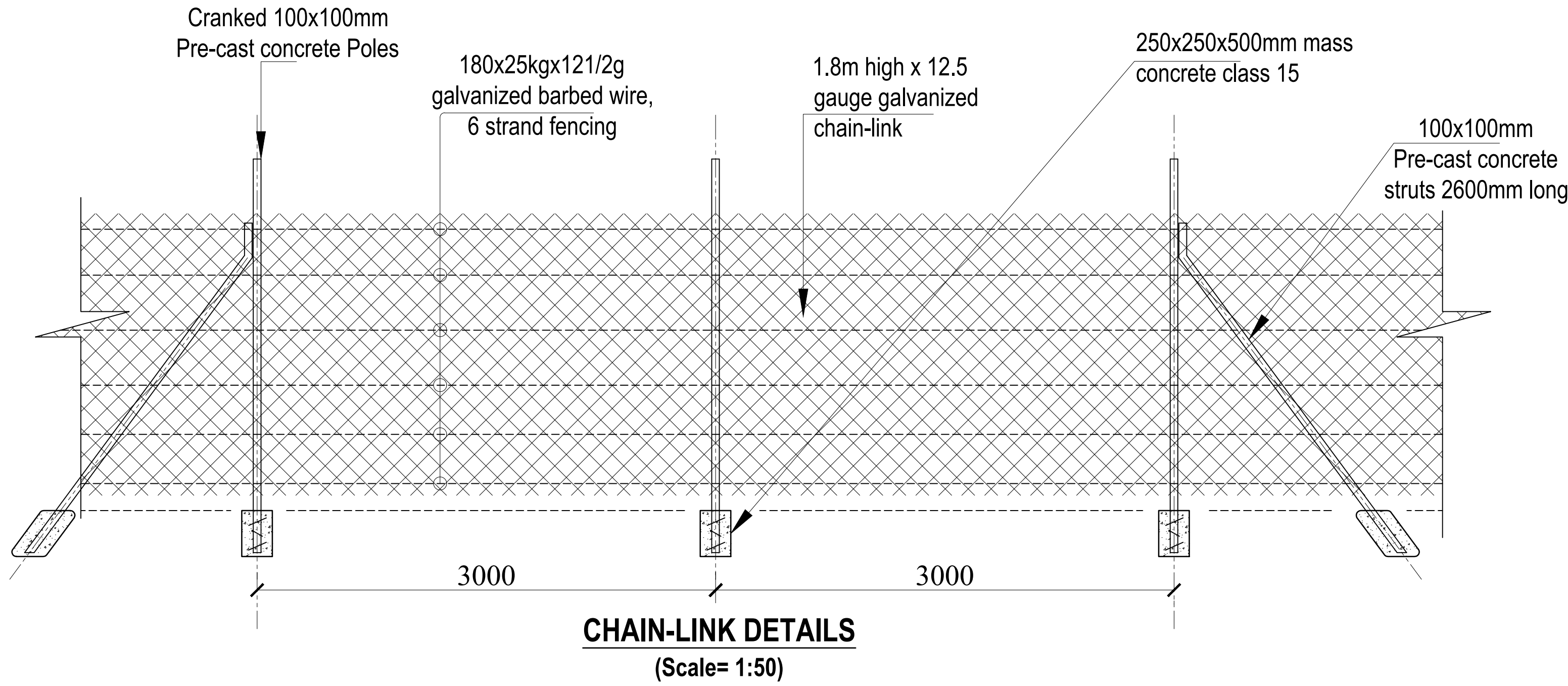
FLOOR PLAN LAYOUT
(Scale= 1:50)

REV.	DESCRIPTION:	DATE:	DRAWN BY:	DESIGNED / CHECKED BY:	CLIENT:	PROJECT: PROPOSED KIPKOIBET AGGREGATION CENTER, BOMET COUNTY
A.	FIRST ISSUE	NOV, 2024	Francis K. Ngigi	1. Eng. Daudi Njogu 2. Eng. Simiyu Wangette Eng. Jesca Makena	Ministry of Agriculture and Livestock Development, Cathedral Road, Nairobi P. O. Box 30028-00100 Nairobi- Kenya	TITLE: (OFFICE) Floor Plan Layout, Sections, Elevations and foundation details Contract NO:
						DRG NO: MoALD/KIP/005 SCALE: As Shown Sheet: A1 size



REV.	DESCRIPTION:	DATE:	DRAWN BY:	DESIGNED / CHECKED BY:	CLIENT:	PROJECT:	TITLE:	DRG NO:
A.	FIRST ISSUE	NOV, 2024	Francis K. Ngigi	1. Eng. Daudi Njogu 2. Eng. Simiyu Wangette 3. Eng. Jesca Makena 4. 5.	Ministry of Agriculture and Livestock Development, Cathedral Road, Nairobi P. O. Box 30028-00100 Nairobi- Kenya	PROPOSED KIPKOIBET AGGREGATION CENTER, BOMET COUNTY	(PIT LATRINES) Floor Plan Layout, Sections, Elevations and Structural details	MoALD/KIP/006
							Contract NO:	SCALE: As Shown Sheet: A Sheet

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A.	FIRST ISSUE	NOV, 2024	Francis K. Ngigi	1. Eng. Daudi Njogu 2. Eng. Simiyu Wangette 3. Eng. Jesca Makena 4. 5.	Ministry of Agriculture and Livestock Development, Cathedral Road, Nairobi P. O. Box 30028-00100 Nairobi- Kenya	TITLE: CHAIN LINK FENCE AND GATE DETAILS Contract NO:
						DRG NO: MoALD/KIP/007 SCALE: 1:100 Sheet: N. Sheet: