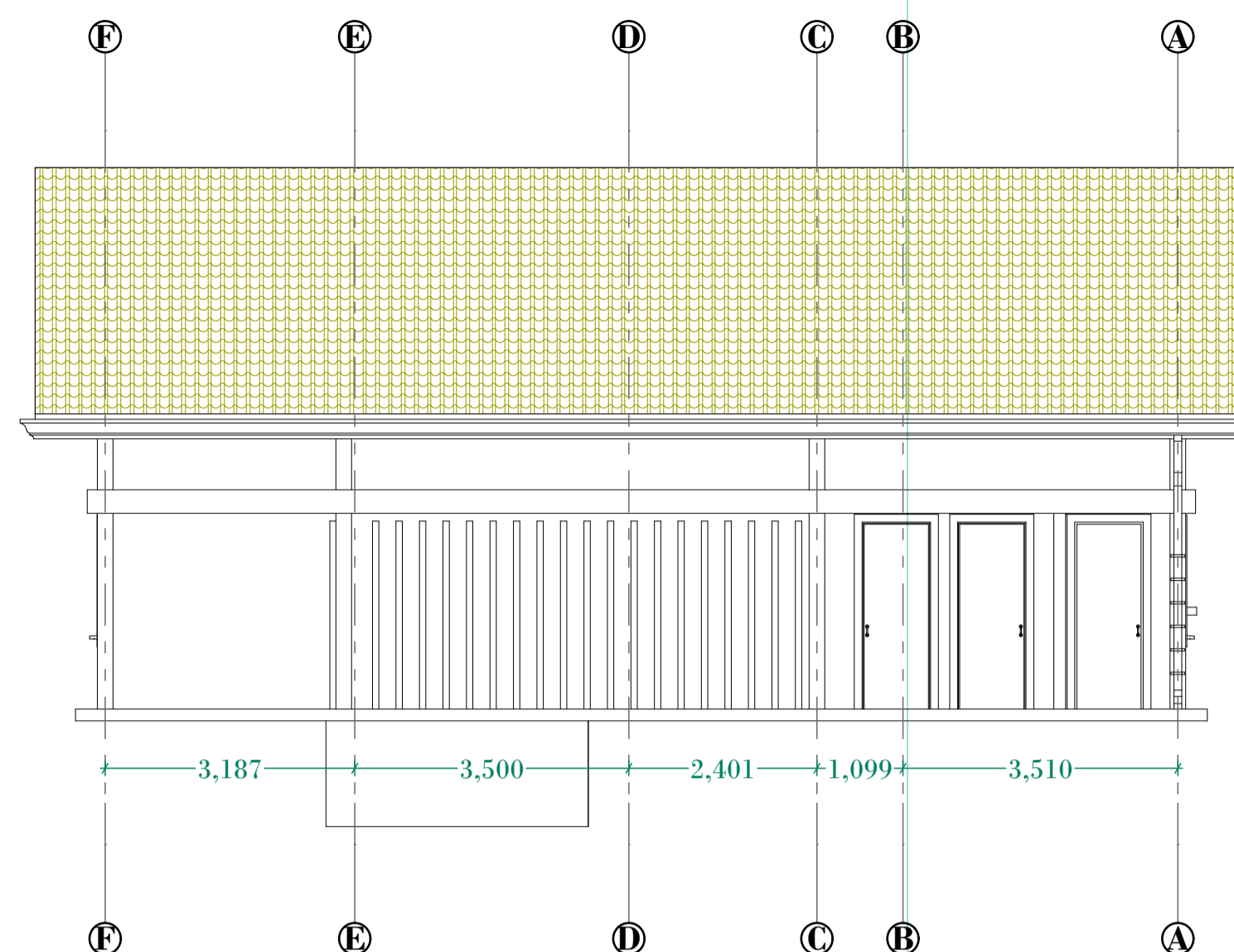
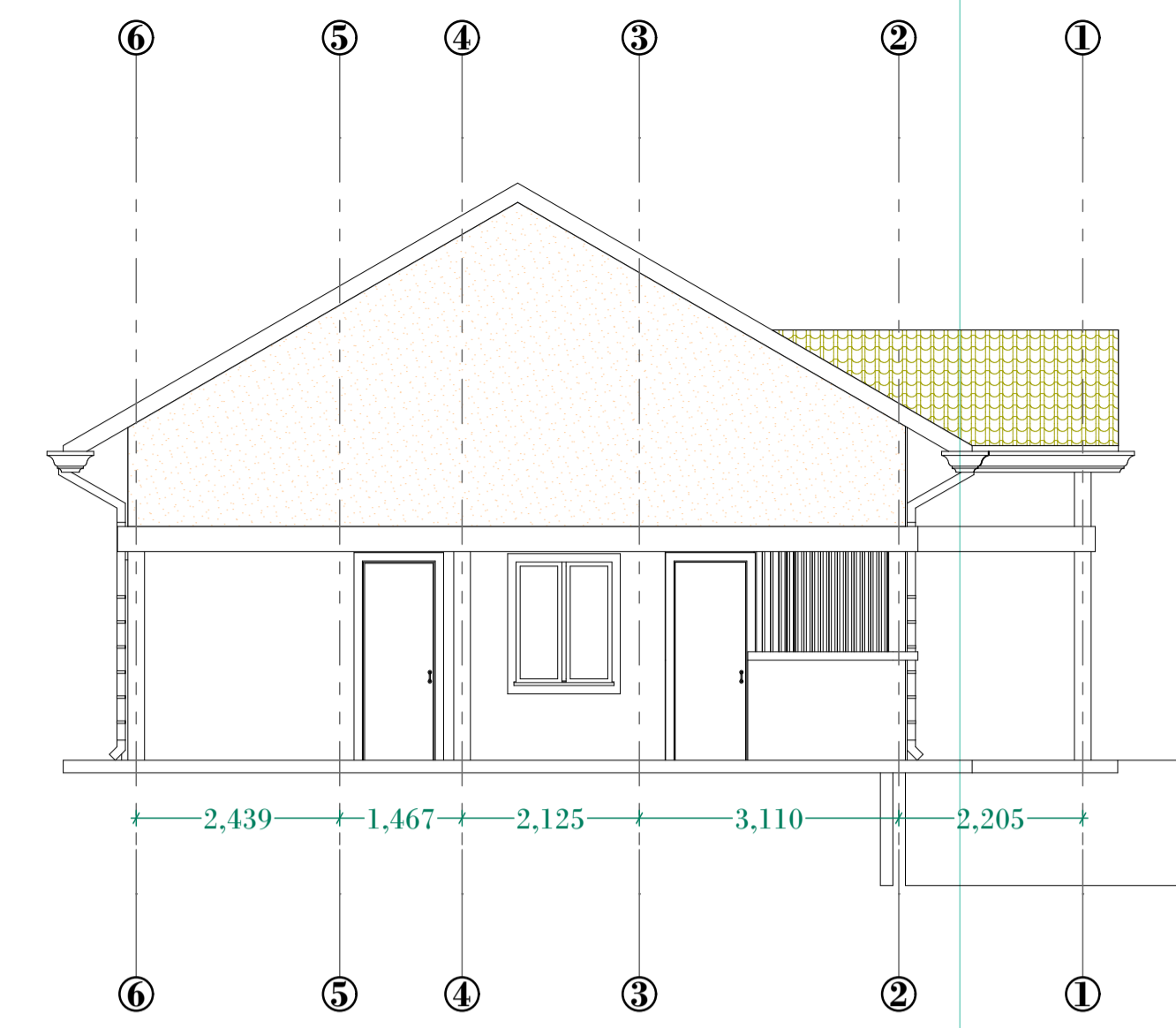


**ELEVATION SE 01 SCALE 1:100**

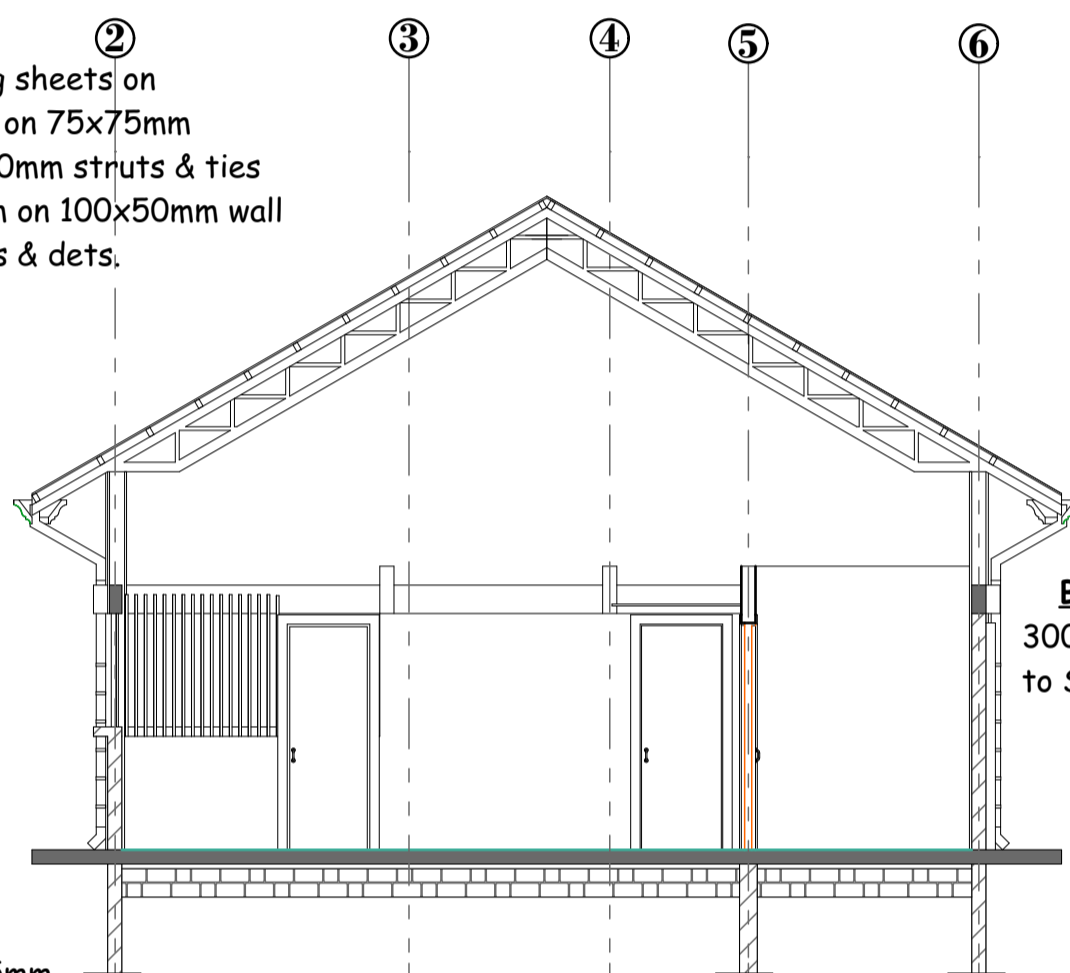


**ELEVATION E 02 SCALE 1:100**



**ELEVATION E 04 SCALE 1:100**

**ROOF SPEC.S**  
 ② Box profile roofing sheets on 50x50mm battens on 75x75mm kingpost and 50x50mm struts & ties  
 ③ 75x50mm tie beam on 100x50mm wall plate to s.e.'s specs & dets.  
 Roof pitch=35°

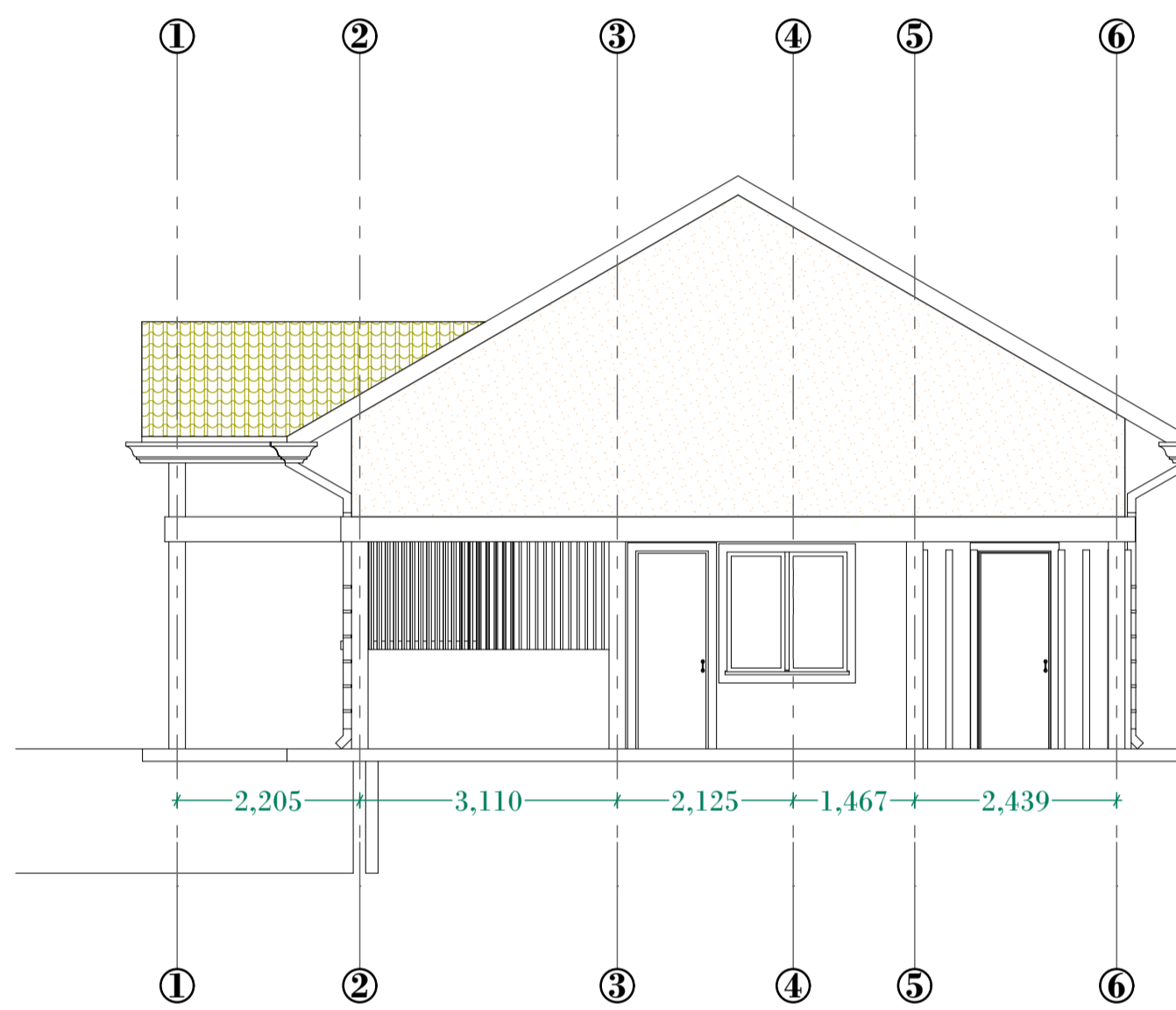


**SECTION S 01 SCALE 1:100**

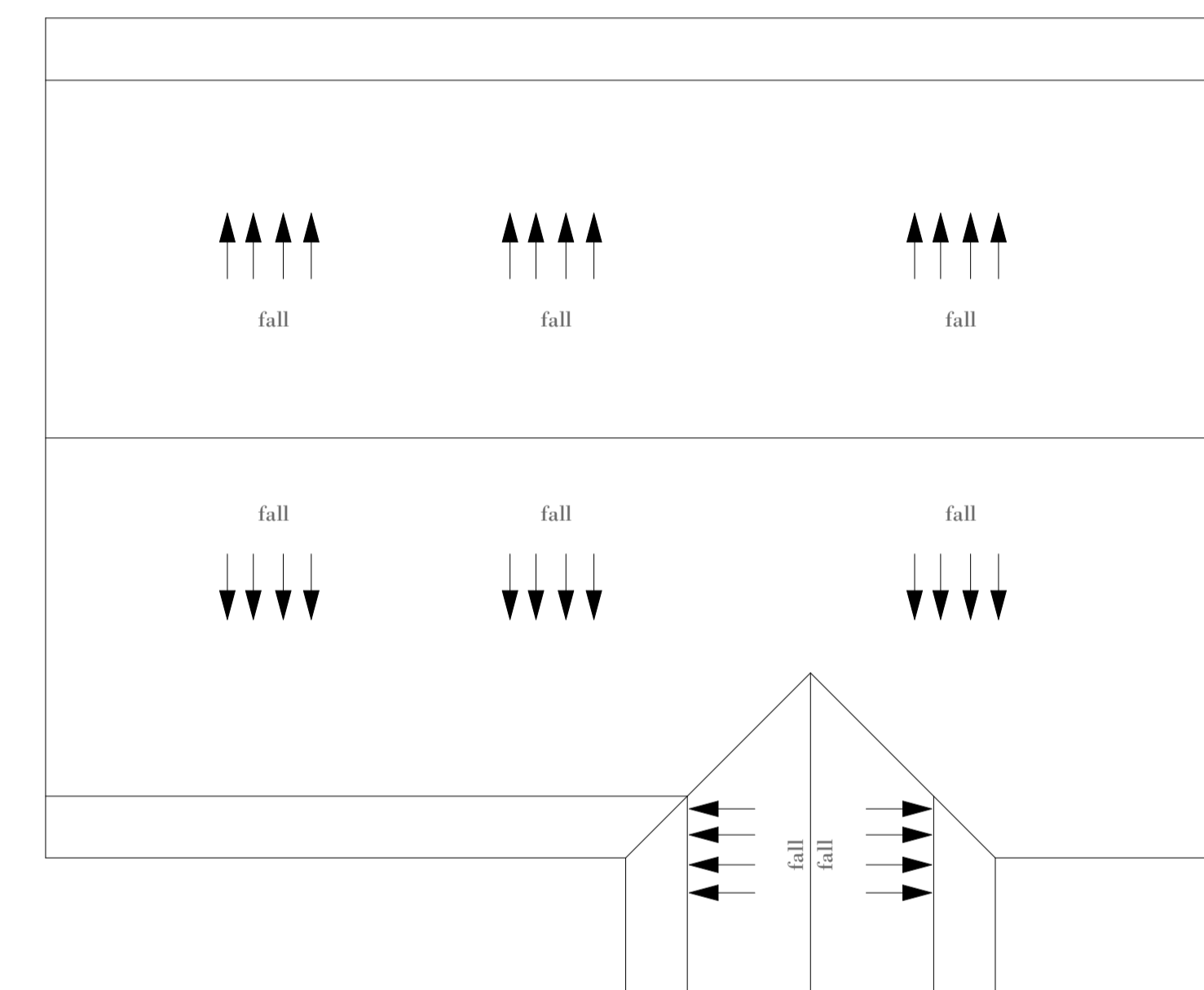
**BEAM DET'S**  
 300mm deep R.C beam to S.E.'s details.

**FLOOR SLAB SPEC.S**  
 10mm thick ceramic tiles on 25mm thick sand cement screed (1:4) on 150mm floor slab with BRC (A142) mesh reinforcement on a 1000g polythene as dpm on 50mm blinding on 300mm thick mine stone hardcore on compacted earth.

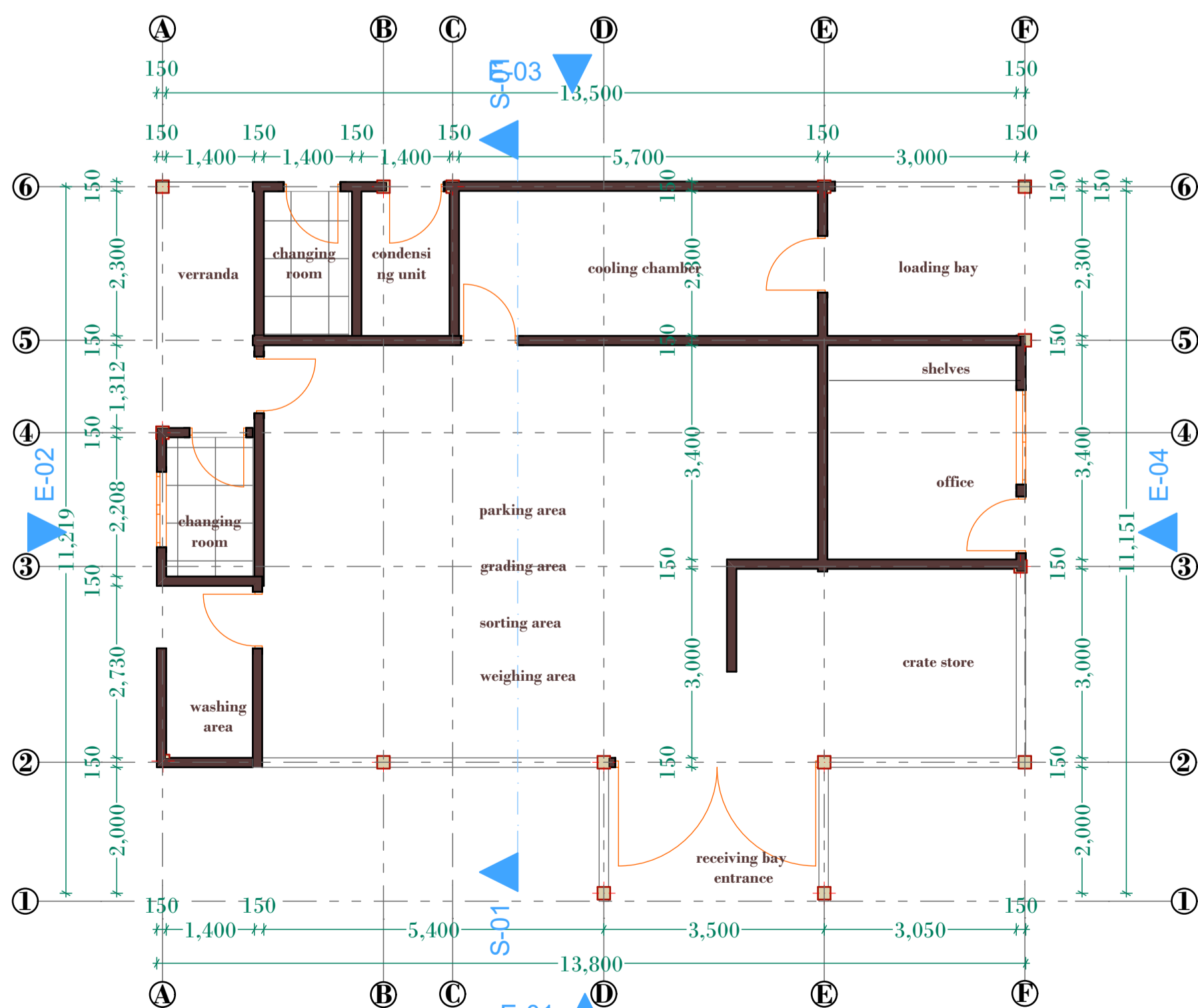
200mm thick quarry stone foundation wall with hooping iron reinforcement at two course intervals on 600x200mm concrete footing to S.E.'s details.



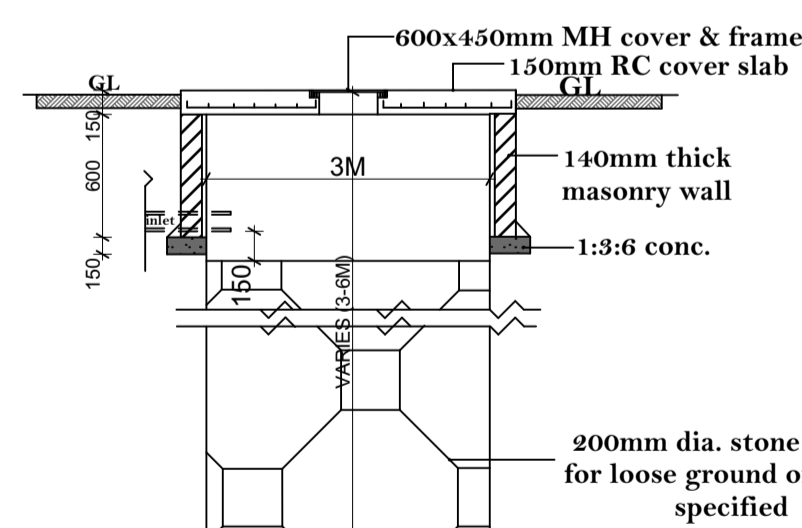
**ELEVATION E 03 SCALE 1:100**



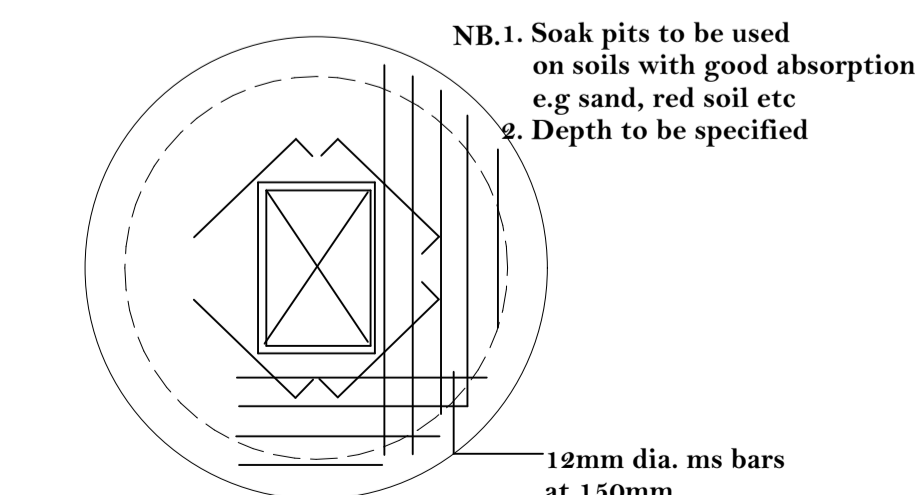
**ROOF PLAN SCALE 1:100**



**FLOOR PLAN SCALE 1:100**

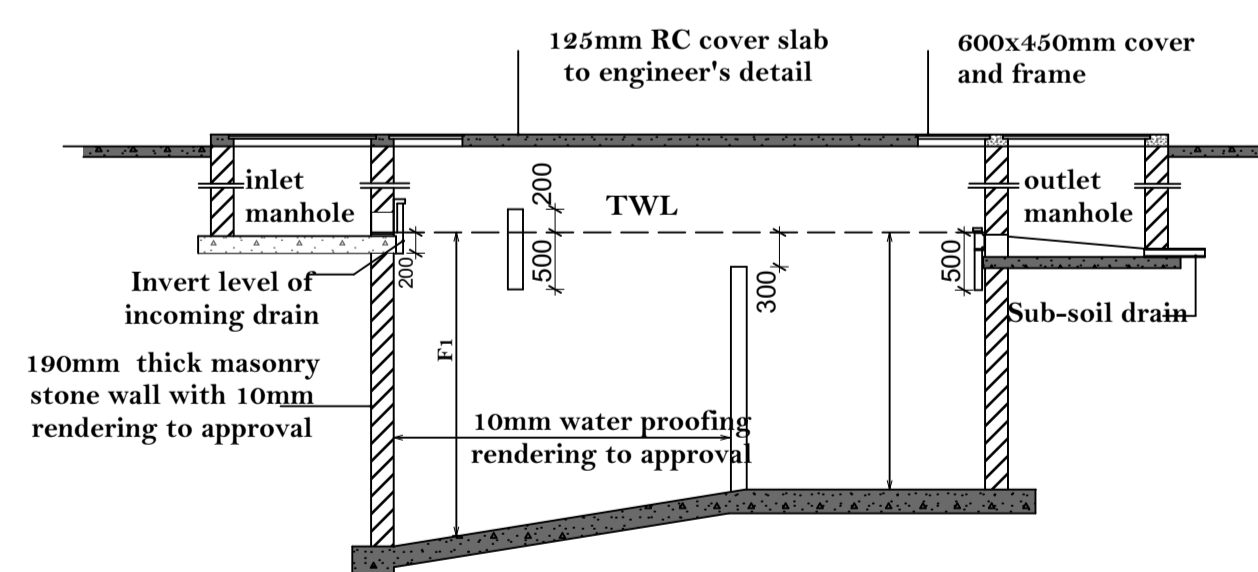


**SOAK PIT SECTION, SCALE 1:100**

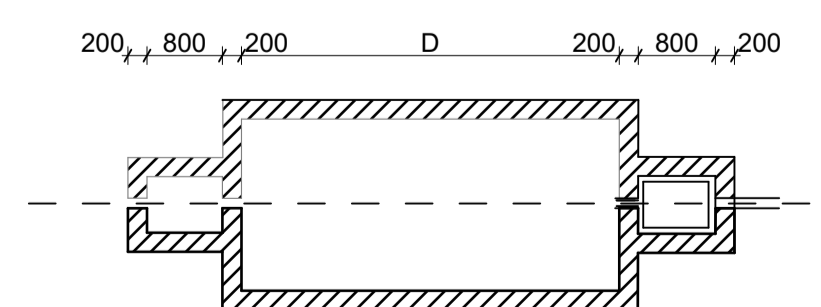


**SOAK PIT PLAN, SCALE 1:100**

NB.1. Soak pits to be used on soils with good absorption e.g sand, red soil etc  
 2. Depth to be specified



**SECTION A-A SEPTIC TANK SECTION, SCALE 1:100**



**SEPTIC TANK PLAN, SCALE 1:100**

TYPE	CAPACITY IN LITRES	NO. OF PERSONS	DESLEUGING INTERVAL (YEARS)	DIMENSIONS IN MM							
				A	B	C	D	E	F1	F2	
A	3000	10	2	800	1000	1000	3000	800	1200	1400	
B	6000	20	2	800	1400	1200	3600	1400	1500	1400	
C	9000	30	2	800	1400	1200	3600	1800	1500	1400	
D	12000	40	2	800	1600	1400	4000	2000	1500	1300	
E	15000	50	2	800	1600	1400	4000	2400	1500	1200	
F	22500	100	1.5	800	3600	1800	5600	3000	1850	1500	
G	45000	200	1.5	800	5600	2800	8600	3600	2040	1500	
H	67500	300	1.5	800	7600	3800	11600	4000	2260	1500	
I	90000	400	1.5	800	8800	4400	13400	4600	2380	1500	

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**General Notes**

- All dimensions to be checked on site and if necessary confirmed with the Architect
  - All reinforced concrete works will be in accordance with the structural drawings
  - All walls below 200mm to be reinforced with hoop iron at every alternate course
  - DPC to be three-ply bituminous felt to be provided under all walls
  - Permanent vents to be provided as shown on the plan
  - Where drainage is shown under driveways all slabs to be encased in 150mm thick concrete surround
  - All Basins, baths and sinks to be fitted with anti-vacuum traps
  - All plumbing and drainage works to comply with MoH regulations
  - All S& WVP to be approved 100mm dia. pvc pipes encased in chickenmesh and concrete surround to be plastered and painted and finished in ceramic tiles
  - Termitoid or equally approved antitermite treatment and 1000g polythene sheeting cover to be provided under all ground floor concrete slab and compacted hardcore to approval
  - All softwood to be cell cured and approved to be painted
  - Plinth level to be a minimum 300mm from proposed parking level or existing ground level
- RAIN WATER DISPOSAL**
- All pitched roof to have 100x150mm 22 gauge GI box gutters and 75mm dia. pvc downpipes in ducts and other appropriate accessories all to be painted. RWDP to dispose at ground level into 300x300x300mm concrete sump and cement gullies to detail
  - All concrete used in floors, columns and beams to be strictly 1:2:4 mix - Mortars for bonding blocks to be strictly 1:3 mix - All marble and granite tiles to be protected from redsoil marks by totally covering with polythene sheeting and to be finished smooth with machine polish filling all gaps
  - All ceramic tiles to be protected from soil marks

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No.	Revision/Issue	Date

**PROJECT:**

**PROPOSED PARKHOUSE AND COLD ROOM**

**CLIENT:**

**FARMAFRICA**

**DRAWING:**

**WORKING DRAWING**

DRAWN BY:	DESIGNED BY:
SCALE: 1:100	
DATE: 02/02/2023	REF: