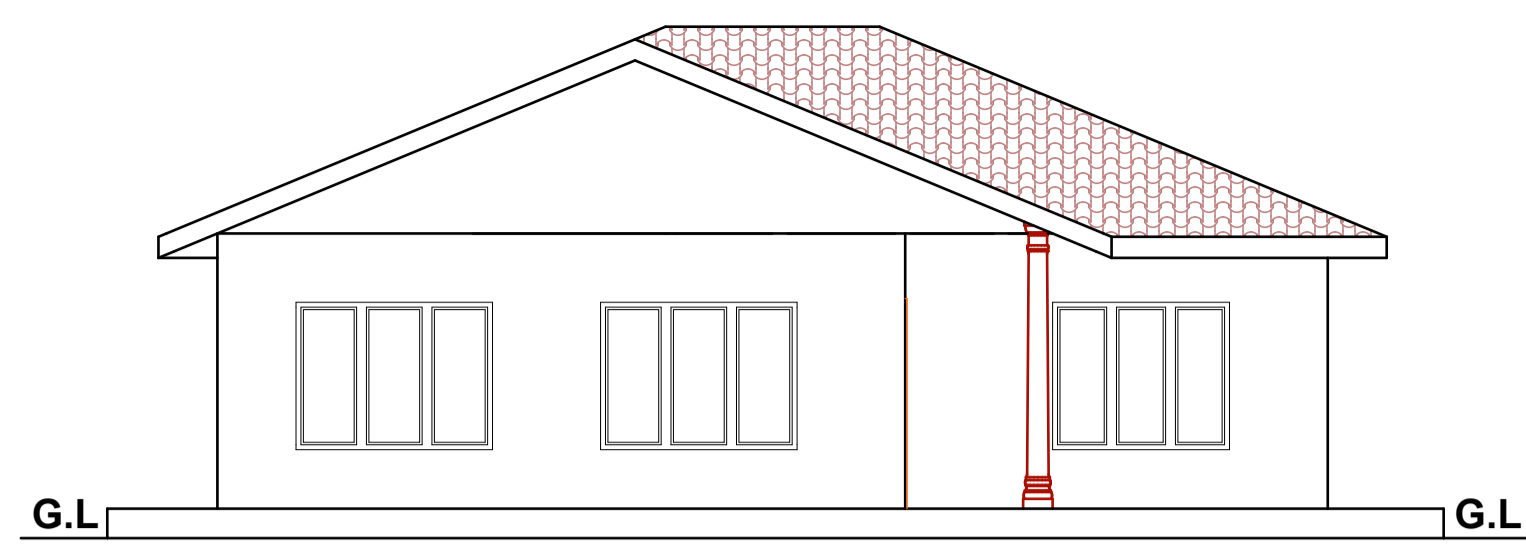
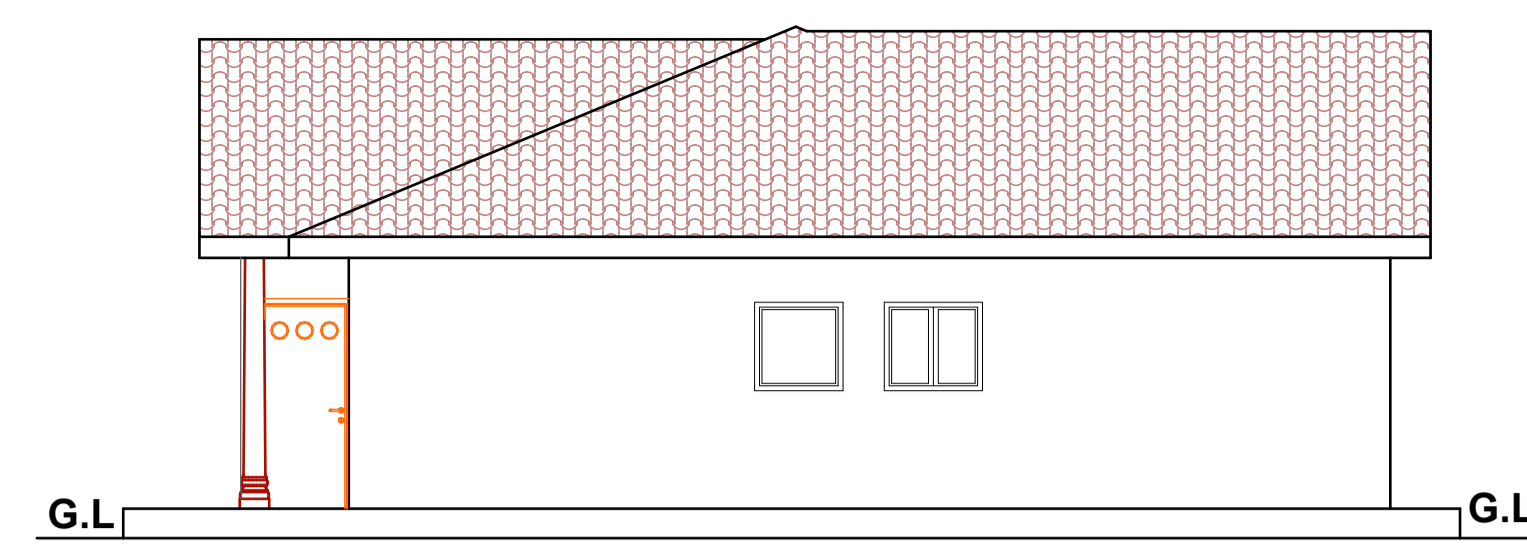


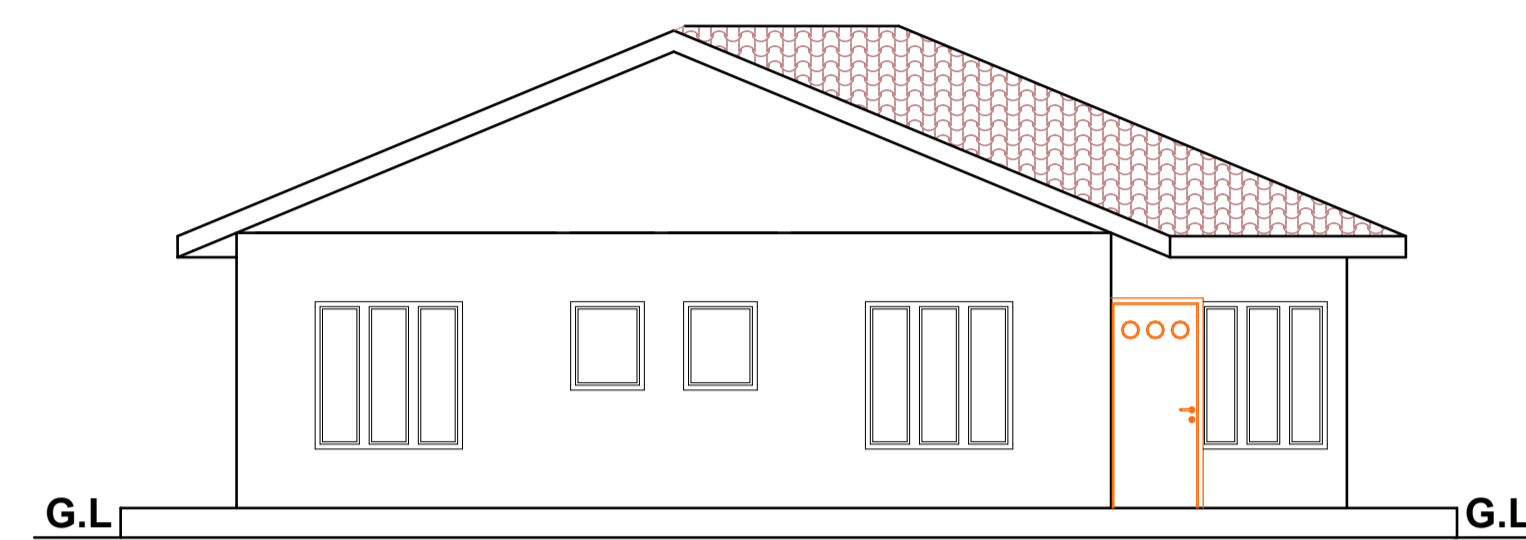
FLOOR PLAN



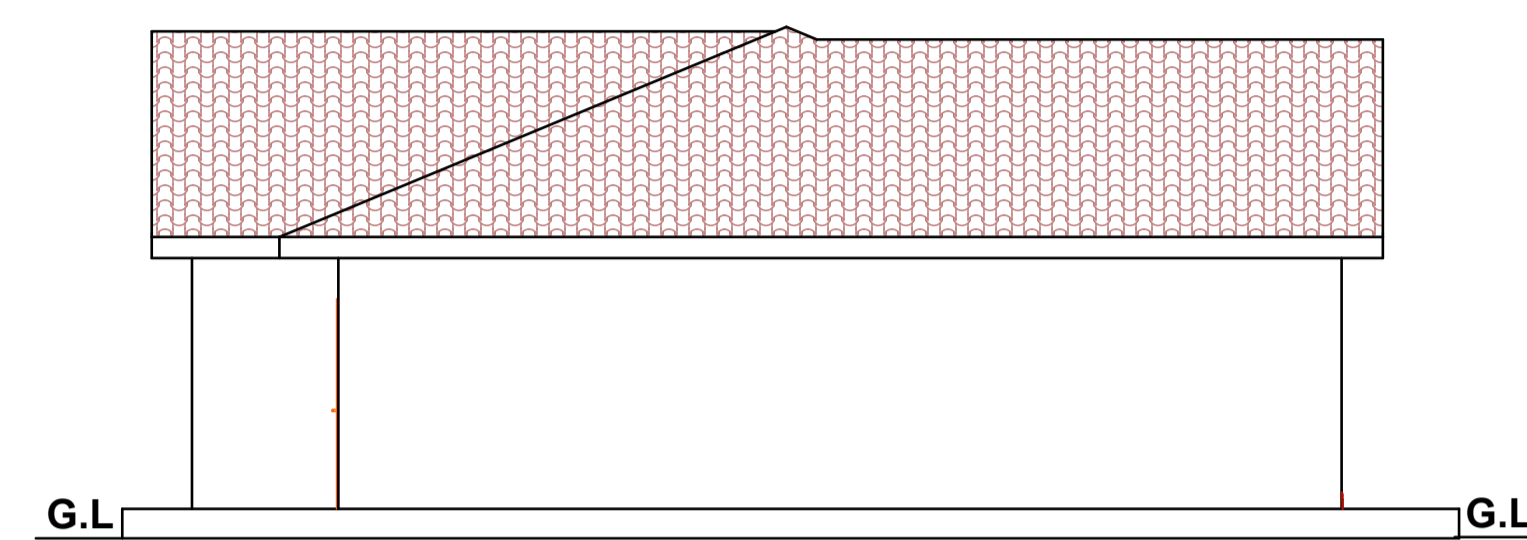
ELEVATION 01



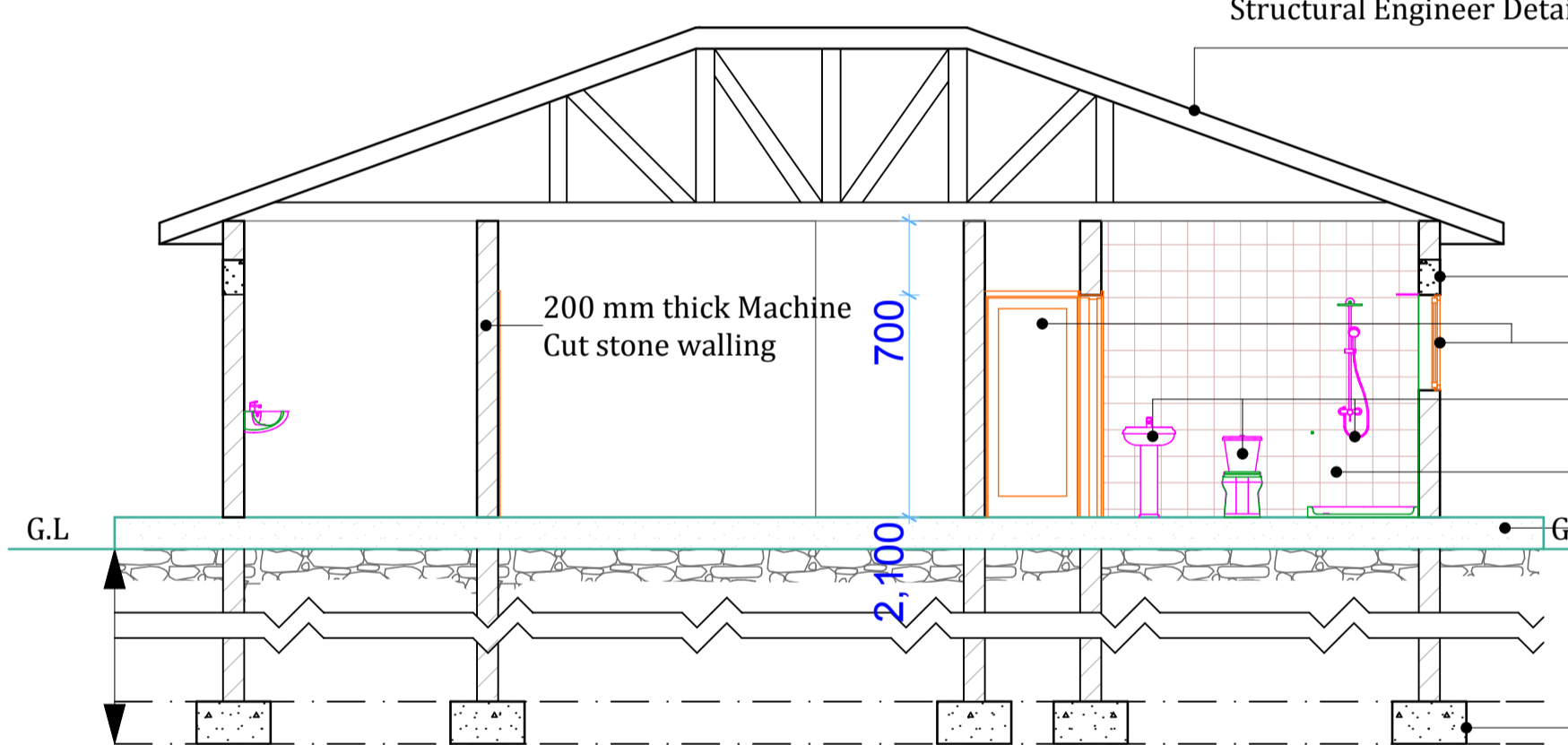
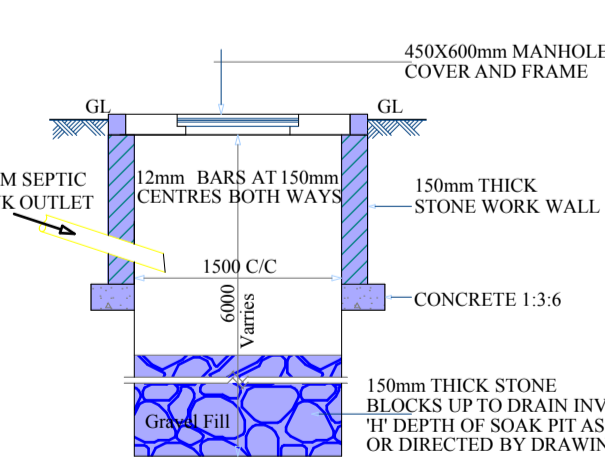
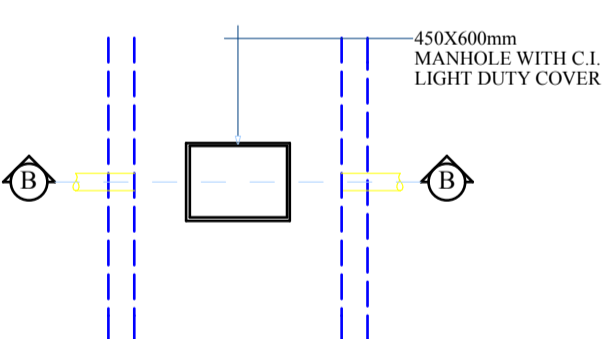
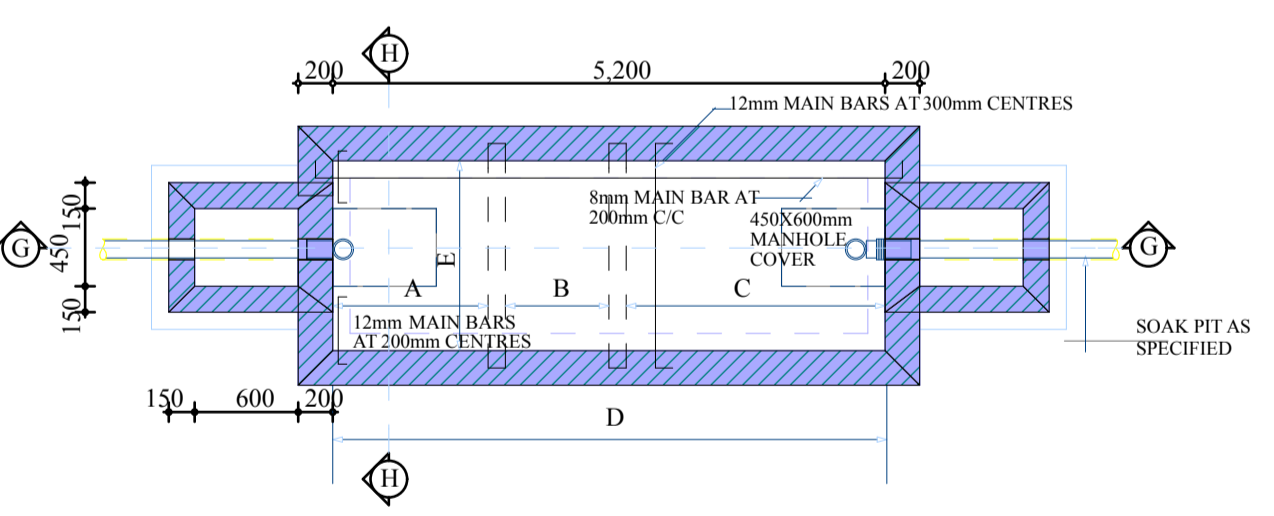
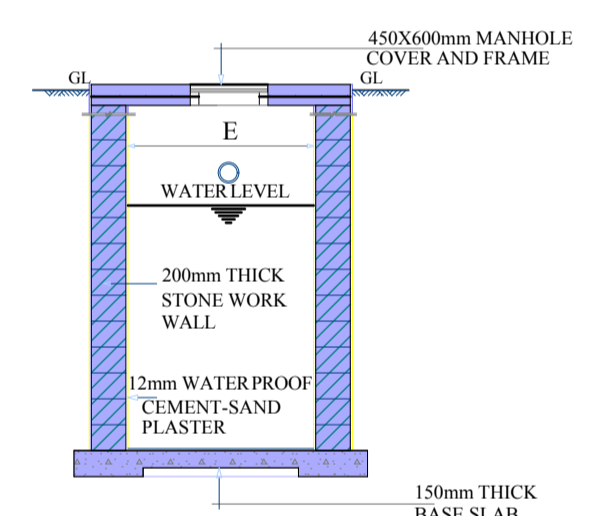
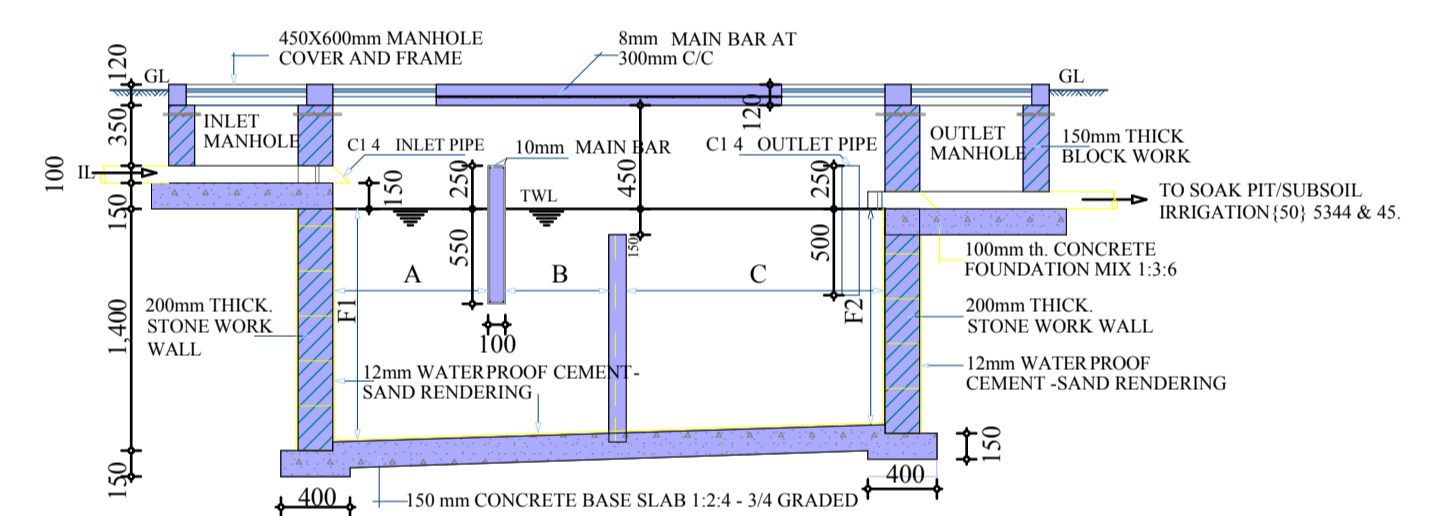
ELEVATION 02



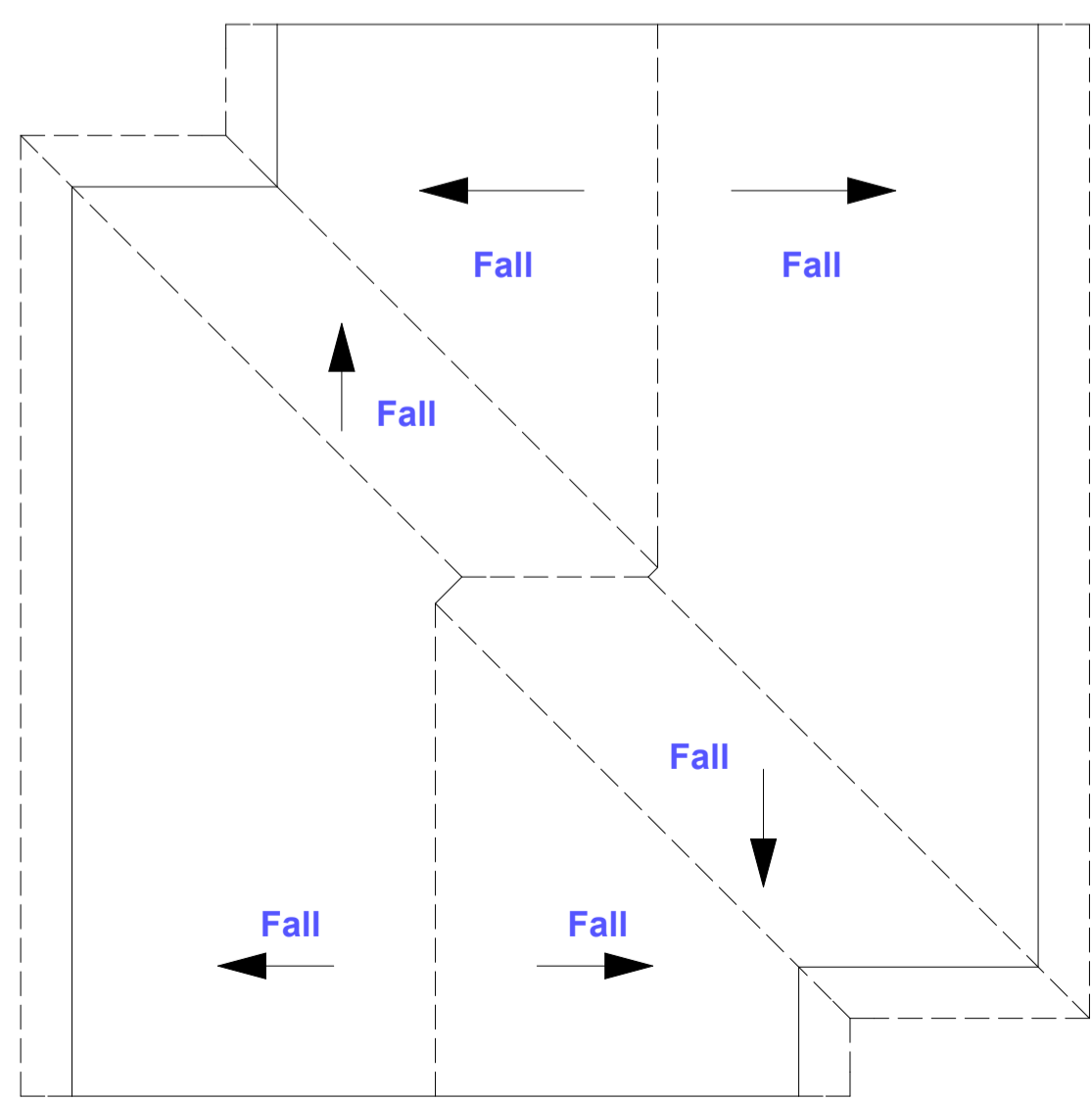
ELEVATION 03



ELEVATION 04



SECTION 01-01



ROOF PLAN

Approved roofing sheets 28 gauge on 75x50mm purlings on 150x50mm Trusses and 150x50 wall plate @ 22.5 degrees roof pitch on 200mm deep Reinforced concrete Beam to Structural Engineer Details.

150mm thick Suspended floor slab on 200mm Wide beam to S.E Details
 Window and Door to schedule
 All Plumbing Fixtures to Schedule
 200x300mm Ceramic tiles on Bathroom walls
 Approved floor inish on 25mm cement screed on 150mm thick surface slab reinforced with BRC mesh Ref A142 on 500g polythene dump proof on 50mm murrum blinding treated with Termodor on 300mm thick Approved quarry hardcore
 200x600mm R.C Strip footing

NOTES
 All dimensions are in millimeters unless otherwise specified.
 Drawings are not to be scaled Only figured dimensions to be used
 The contractor to check and verify all the dimensions before commencement of work
 All Reinforced concrete works to Struc. Eng. Details
 All plumbing & drainage to comply with P.H specifications
 All service duct to be accessible from all floors
 S.V.P denotes soil vent pipe to be provided at the head of drainage
 Drains passing beneath building and driveways should be encased in 150mm concrete surround
 All underground foul & waste drain pipes shall be of PVC, to comply with BS5255.
 All inspection chambers covers and frames shall be cast iron to comply with BS. 497 Table 2 Grade A.
 The storm water drain pipes to comply with BS. 556.
 Minimum slope in drain pipes to be 1%
 No Chases for pipes will be allowed in the slabs.
 Sleeves will be allowed with written approval from the S.E.
 No cutting of concrete without express approval from the Architect or S.E.
 All testing of pipes must be coordinated with electrical conduits and any conflict must be clarified before works begin.
 P.V denotes permanent vents.

Septic Tank - Notes

- 1.The septic tank has a max. capacity of 24,000 litres.
- 2.It is for use by a max.90 No. persons.
- 3.The desludging interval is 2 years.
- 4.Cover slab to be reinforced with 10mm. diameter bars at 100mm c/c.(concrete 20/20 mix 1:2:4).
- 5.Base slab to be concrete class Q mix. 1:2:4. Type F & G walls to be Reinforced concrete
- 6.Outlet and inlet pipes to be 100mm.diameter cast iron.
- 7.Scum bottle to be 100mm thick reinforced with 2no. 100mm at both ends con 80(20).

PROJECT NAME

PROPOSED RESIDENTIAL HOMES AT LR NO. 1/64352 -KOMAROCK

CLIENT

**WESTMARK LIMITED
 P.O BOX
 NAIROBI**

CONSULTANT

DRAWN BY **CHECKED BY**
CHRIS. M

**Architect
 Signature&stamp**

REVISIONS

Drawing scale **Date**
1:100 **Oct 2018**

Drawing:
**Floor Plans, Elevations,
 Sections,Site plan, Septic tank**

CAPACITY		NUMBER OF PERSONS	DIMENSIONS IN MILLIMETRES (mm).						
TYPE	LITRES		A	B	C	D	E	F1	F2
A	3000	UP TO 10	800	1000	1000	3000	800	1500	1400
B	6000	11-20	800	1400	1200	3600	1400	1500	1400
C	9000	21-30	800	1400	1200	3600	1800	1500	1400
D	12000	31-40	800	1600	1400	4000	2000	1500	1300
E	15000	41-50	800	1600	1400	4000	2400	1500	1200
F	21000	70-80	1200	2400	1600	4800	2400	2000	1800
G	24000	80-90	1400	2600	1800	5200	2600	2200	2000