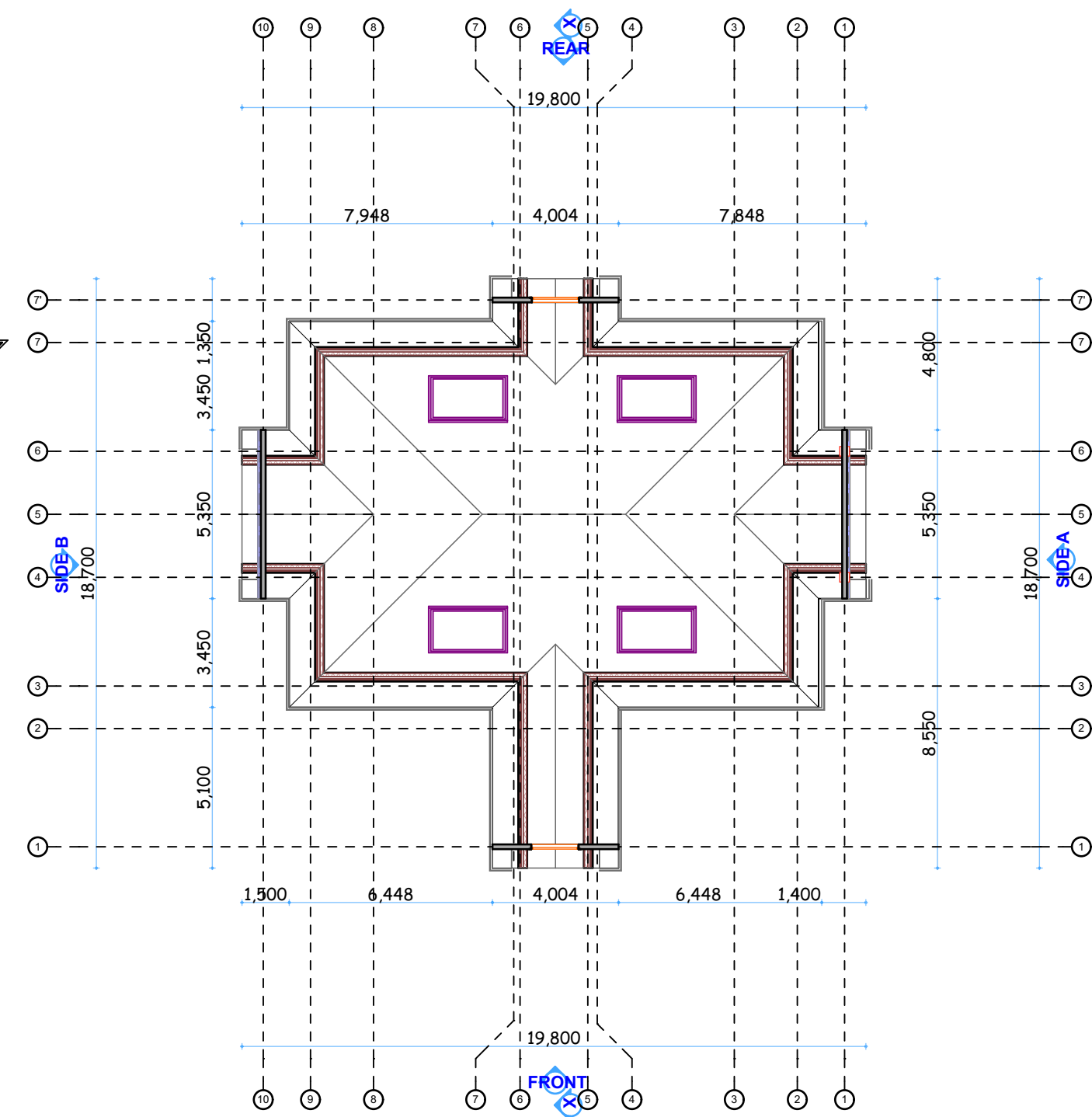
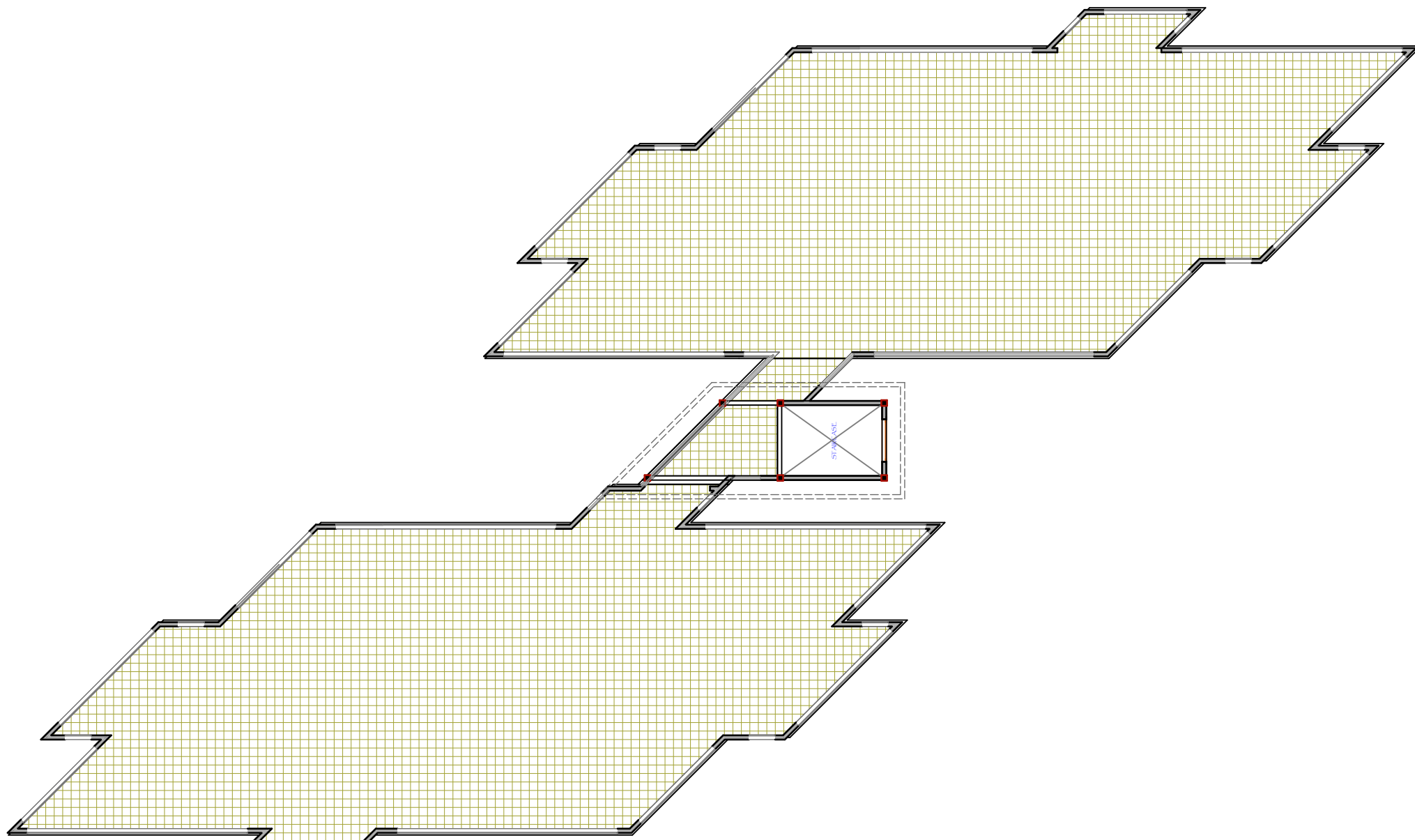


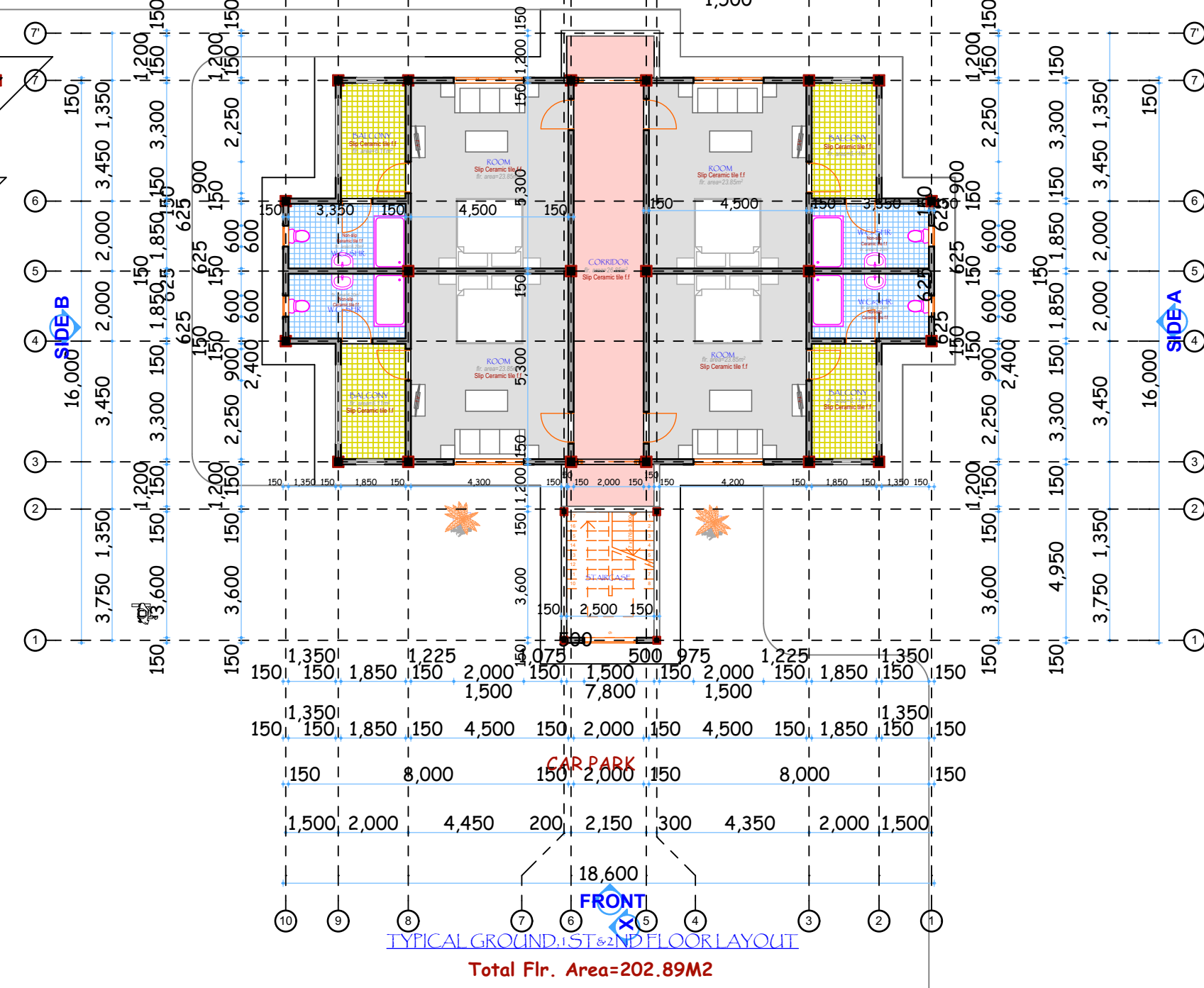
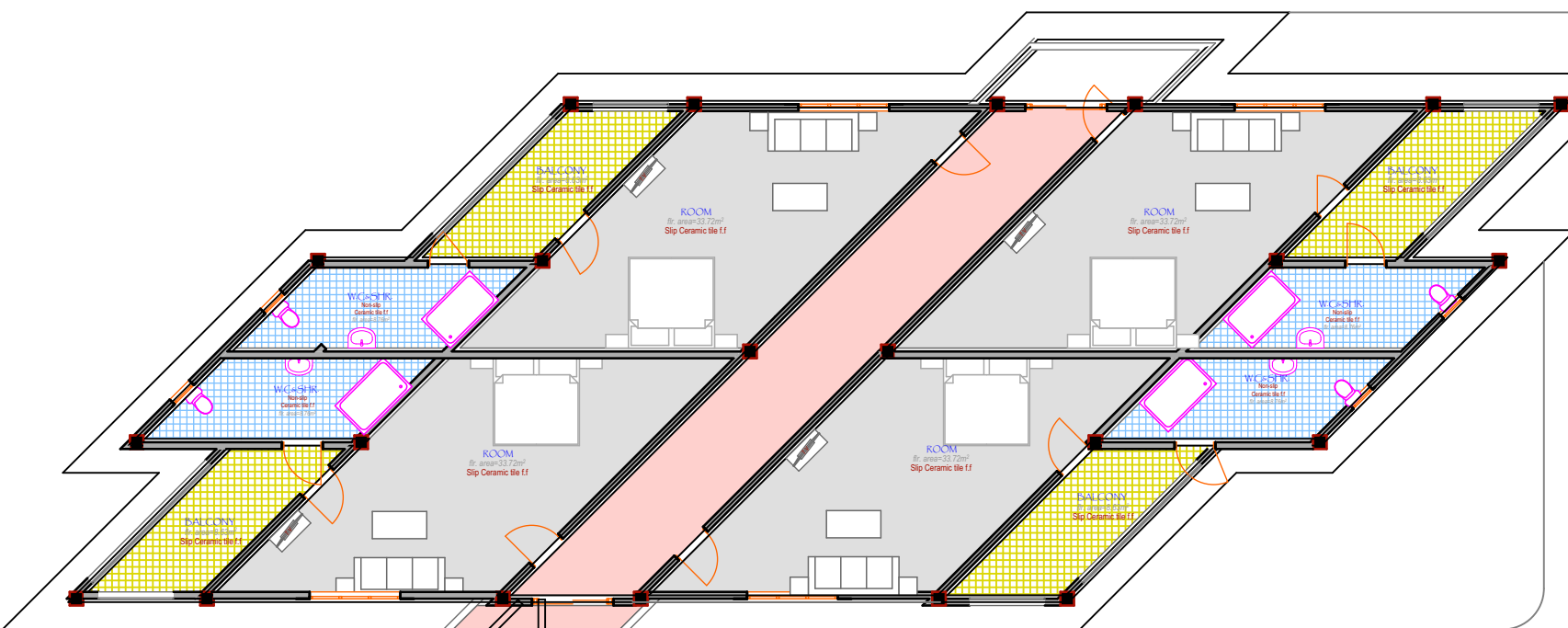
Vehicular Access

SITE PLAN LAYOUT

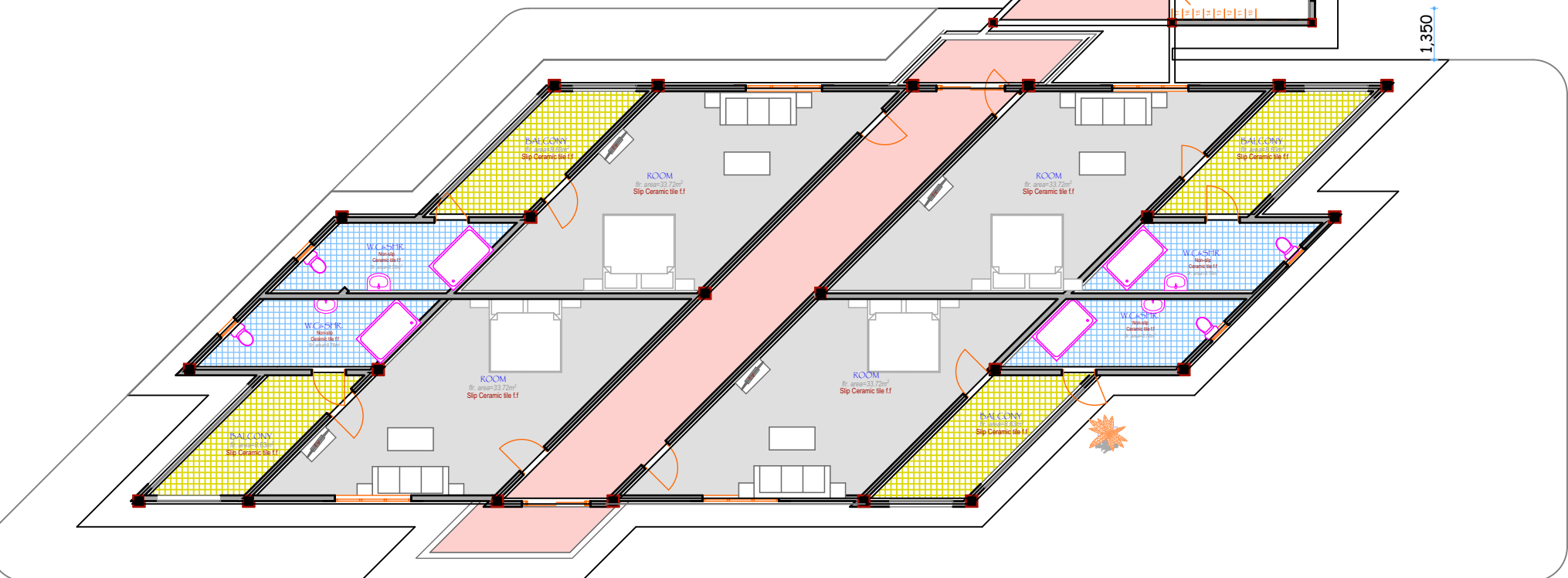
CONCRETE FLAT ROOF PLAN LAYOUT



ROOF PLAN LAYOUT

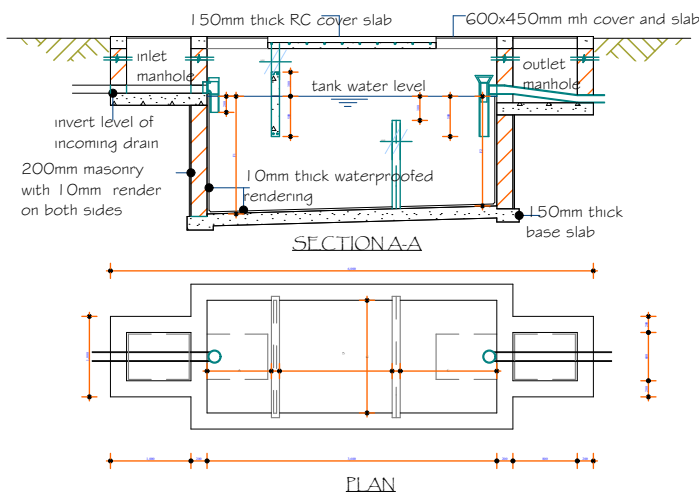


Total Flr. Area=202.89M2



TYPICAL GROUND FLOOR LAYOUT (CHECK A&B)

Total Flr. Area=458.36M2



NOTES:
1. cover slab to be reinforced with 10mm dia bars at 100mm c/c (conc mix 1:2:4)
2. base slab to be conc class C20 (1:3:6)
3. scum buffer to be 100mm thick reinforced with 20mm dia bars at both ends
4. dividing wall to be 100mm thick concrete reinforced with wire mesh no G5
600x450mm m/c cover and frame
150mm thick m/c slab

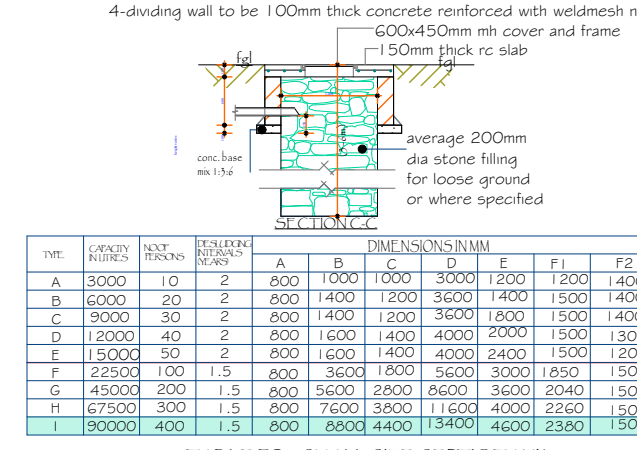
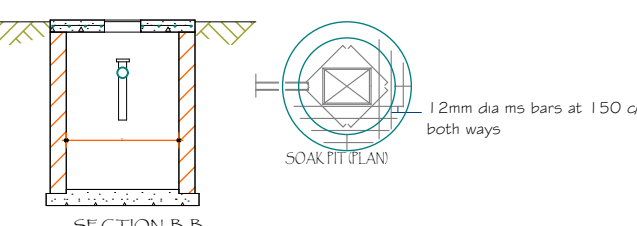


TABLE FOR SMALL SIZE SEPTIC TANK



NOTES:

GENERAL

- This drawing is protected under the copyright act, and cannot be used or reproduced in part or in whole without the approval of the Architect.
- All measurements are shown in millimeters. Drawings not to be scaled. Only figured dimensions to be used.
- The contractor must check and verify all dimensions on site before commencement of work. Any discrepancies must be notified immediately to the architect.
- All sections are to be read as per floor plan and all drawings must be read in conjunction with each other. Any discrepancies must be notified immediately to the architect and clarified consulting the architectural or consultants drawing.

CONSTRUCTION

- Damp proof course must be provided under all external walls at grade. DPC to be min. 150 above GL.
- All slab at grade to be poured at 1000 Gauge polythene on 50 mm stone dust blinding on hardcore.
- All soil under slab and around external foundations to be poisoned for termite control.
- Window sills must be finished before internal plastering.

CIVIL

- All soils on cut embankment to be stabilized. The slope is not to exceed the natural angle repose of the soil.

STRUCTURAL

- All RC work to structural engineer's details.

- Depth of foundation to be determined on site to S.E.'s approval.
- All walls less than 200 mm thick to be reinforced with hoop iron at every alternate course.

MECHANICAL

- All plumbing and drainage to comply with city councils specifications.
- All service ducts to be accessible from all floors.
- Deep seal or anti-vac to all fittings connected to the SVP or waste pipes. All bends and junctions to have inspection plates.
- SVP (soil vent pipes) to be provided at the head of the drainage.
- Drain pipes passing beneath buildings and driveways to be encased in 150 mm concrete surround plastered & painted or finished in ceramic tiles.
- All under ground foul and waste drainpipes shall be UPVC to comply to B55 45 I4 & 5255.
- The storm water drain to comply to B55 556.
- All inspection chamber covers and frames shall be cast iron to comply to B55 497 table G, grade C.
- Minimum slopes in drainpipes shall be 1%.
- No chases will be allowed in the slabs for pipes. Sleeves will be allowed with written approval of the SE.
- All testing of pipes must be completed before plastering.
- All mechanical work must be coordinated with electrical work. Any conflicts must be clarified before works begin.

RAIN WATER DISPOSAL

- All pitched roofs to have 200x150mm 2.2 gauge G.I. box gutters and 100mm dia. down pipes in ducts and other appropriate accessories, all to be painted. RWDP should dispose at ground level into 450x450x300mm concrete sump and cement gullies to detail.

ELECTRICAL

- All conduits must be laid before plastering.
- All electrical work must be coordinated with mechanical.

REVISIONS, ADDITIONS & ALTERATIONS

DATE	DESCRIPTION	BY

CLIENT:

SIGNATURE: DATE:

MR. JACKSON CHEROP
P.O. BOX 111-30403
MARIGAT

WINDOW SCHEDULE

ITEM	DESCRIPTION	WINDOW SIZE	No.

DOOR SCHEDULE

ITEM	DOOR SIZE	No.

PROJECT

PROPOSED COMMERCIAL DEVELOPMENT ON
PLOT NO. BARINGO/MARIGAT/656-BARINGO
SOUTH

CONSULTANTS

DRAWING TITLE

ARCHITECTURAL DRAWING

SCALE	DESIGN BY	DRAWN BY	CHECKED BY	DATE	DRAWG. NO.
As indicated	C.K. KIPTOO ARCH.	R.K. KIPLAGAT		DEC, 2022	001