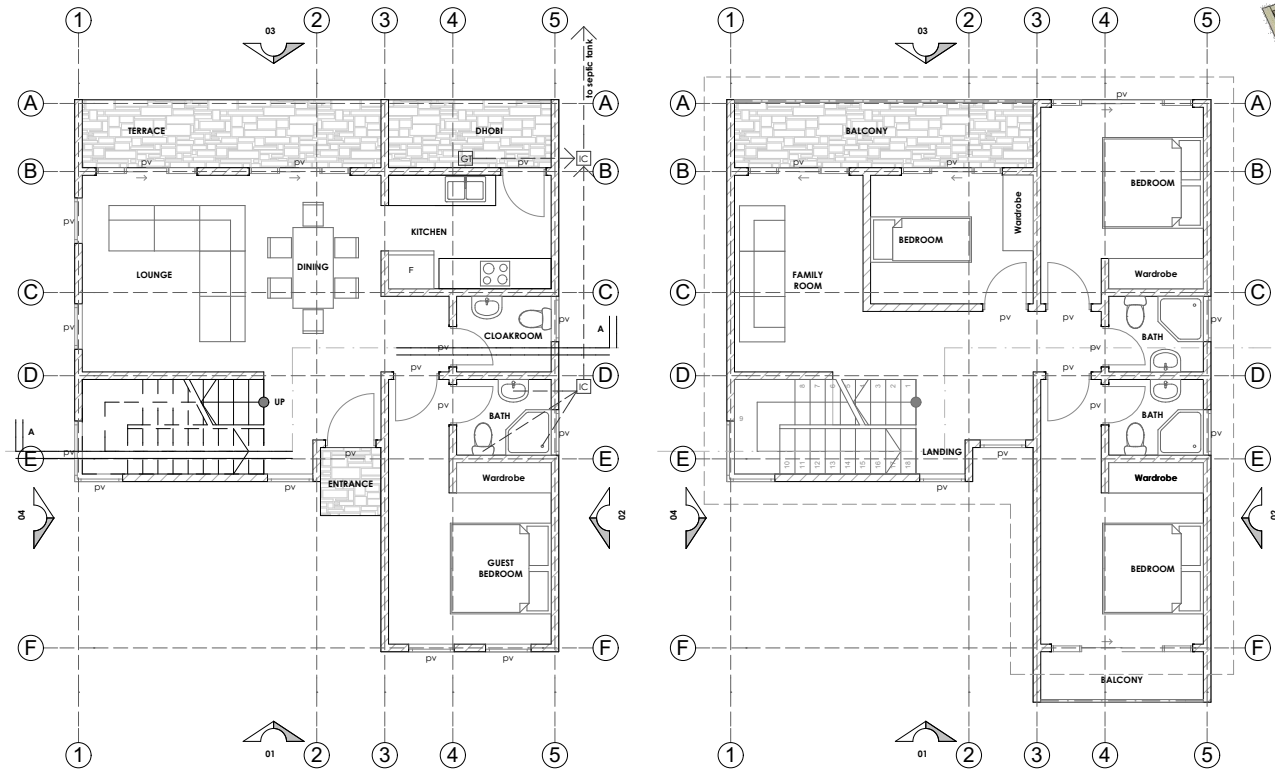


- NOTES:**
- GENERAL:**  
 1. All measurements are shown in millimeters. Drawings not to be scaled. Only figured dimensions to be used.  
 2. The contractor must check and verify all dimensions on site before commencement of work. Any discrepancies must be notified immediately to the architect.  
 3. All actions are to be read as per floor plan and all drawings must be read in concert with each other. Any discrepancies must be notified immediately to the architect and clarified consulting the architectural or consultant drawing.
- CONSTRUCTION:**  
 4. Slump test course must be provided under all external walls of grade. DPC to be minimum 150 mm above ground level.  
 5. All slab of grade to be poured at 1000 Gauge polythene on 50 mm stone dust blinding on hardcore.  
 6. All wall under slab and around external foundations to be positioned for termite control.  
 7. Window wills must be finished before external plastering.
- CIVIL:**  
 8. All walls on soil embankment to be stabilized. The slope is not to exceed the natural angle repose of the soil.
- STRUCTURAL:**  
 9. All RC work to structural engineer's details.  
 10. Depth of foundations to be determined on site to S.E.'s approval.  
 11. All walls less than 200 mm thick to be reinforced with hoop iron of every alternate course.
- MECHANICAL:**  
 12. All plumbing and drainage to comply with city council's specifications.  
 13. All service ducts to be accessible from all floors.  
 14. Slope soil on wall-top soil filling connected to the SWP or waste pipes. All bends and junctions to have inspection plates.  
 15. SWP (soil vent pipes) to be provided at the head of the drainage.  
 16. Drain pipes passing beneath buildings and driveways to be encased in 150 mm concrete surround.  
 17. All under ground fuel and waste drainages shall be UPVC to comply to BS 4514 & 5255.  
 18. The storm waste drain to comply to BS 556.  
 19. All inspection chamber covers and frames shall be cast iron to comply to BS 497 table 6 grade C.  
 20. Minimum slopes on drainages shall be 1%.  
 21. No drains will be allowed on the side for pipes. Slopes will be allowed with the written approval of the S.E.  
 22. All testing of pipes must be completed before plastering.  
 23. All mechanical work must be coordinated with electrical work. Any conflicts must be clarified before work begins.
- ELECTRICAL:**  
 24. All conduits must be laid before plastering.  
 25. All electrical work must be coordinated with mechanical.

Floor Area counted



**REVISIONS, ADDITIONS & ALTERATIONS**

NO.	DATE	DESCRIPTION	BY

**ARCHITECT**

\*All Drawings are exclusively copyrighted by the architect

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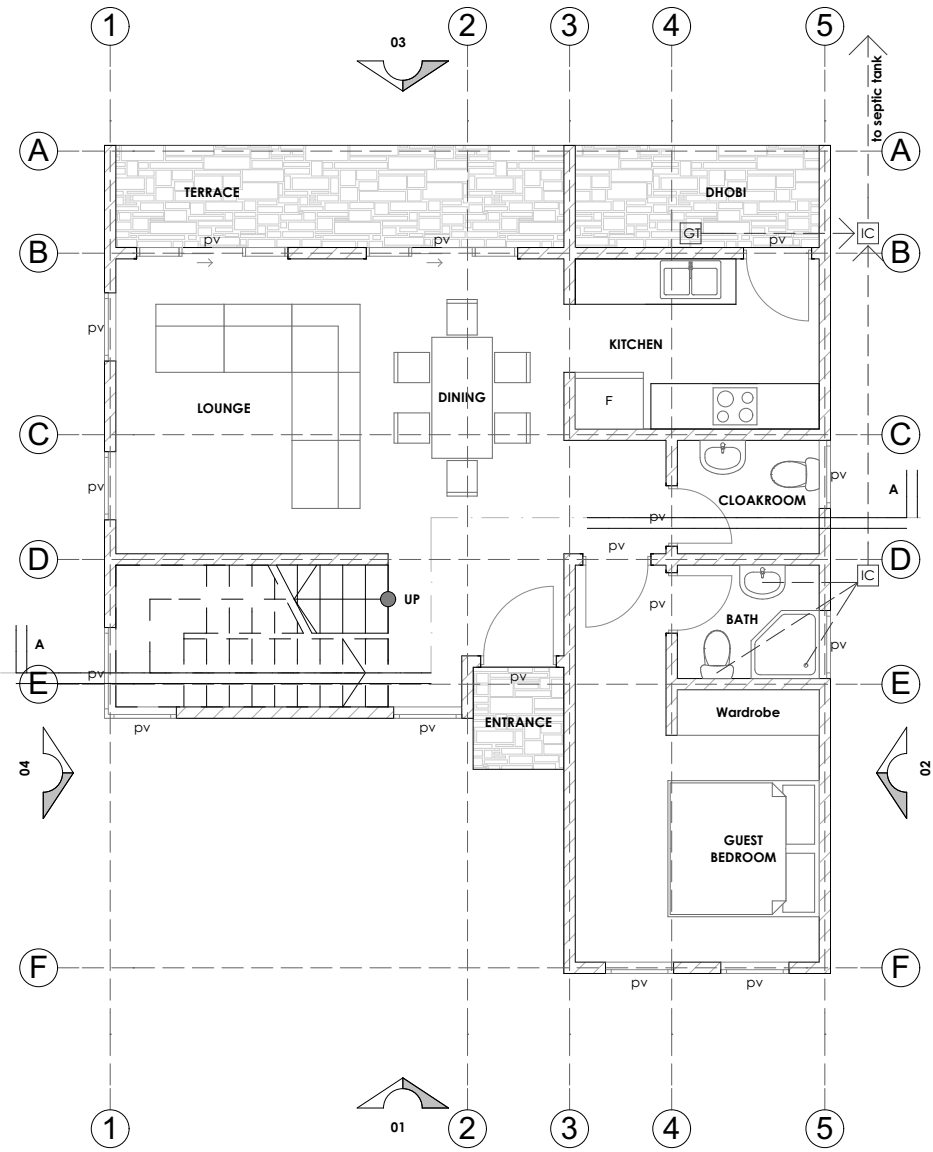
**PROJECT**

Floor Plans  
 Total = 170 SQM

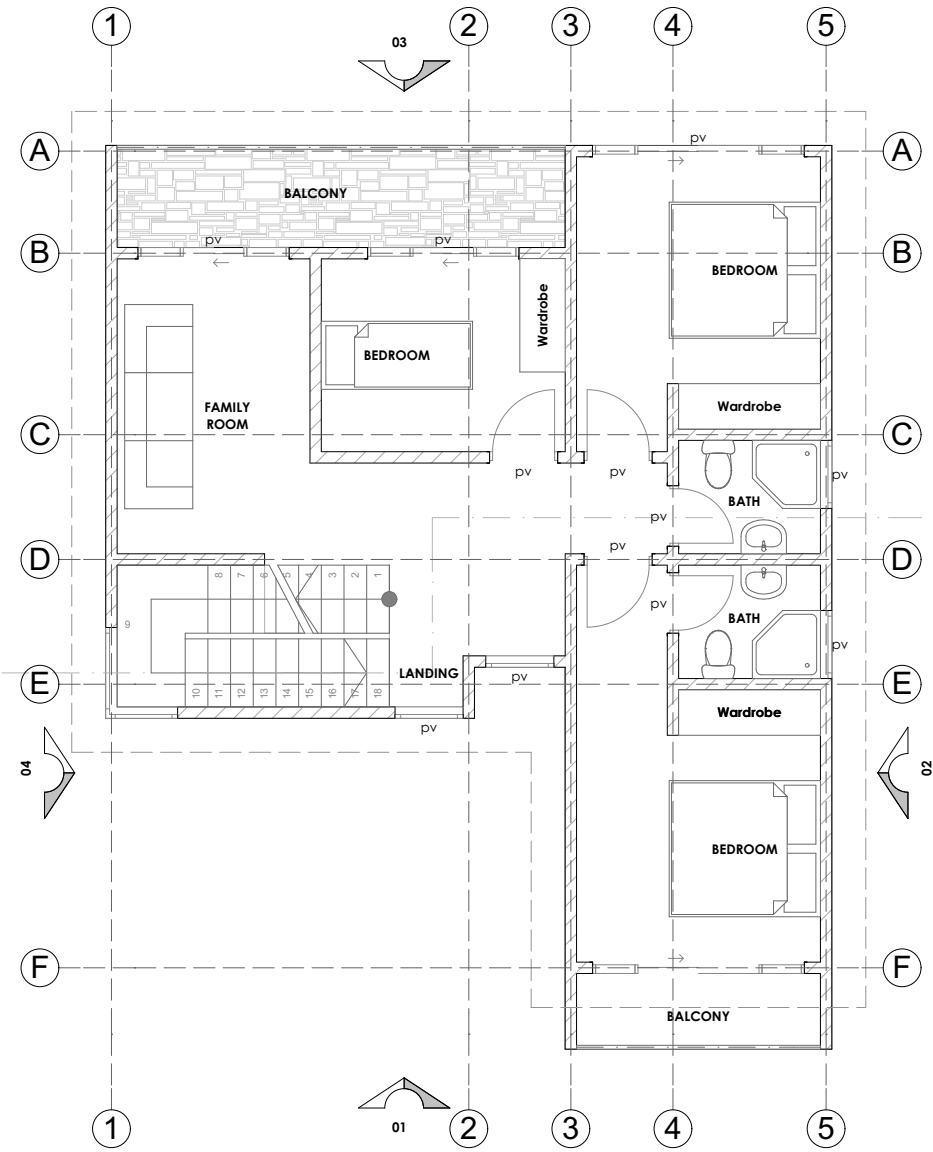
**DRAWING TITLE**

KOTO TYPOLOGY - 150 SQM UNIT

SCALE	DRAWN	CHECKED	DATE	Job No.
	AKT	AK	MAY 2015	
				Rev. No.



**Ground Floor Plan**  
84 SQM



**First Floor Plan**  
86 SQM

- NOTES:**
- GENERAL:**
- 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 concert with each other. Any discrepancies must be notified immediately to the architect and clarified consulting the architectural or consultant's drawing.
- CONSTRUCTION:**
- Slump grade course must be provided under all external walls of grade. DPC to be minimum 150 mm above ground level.
  - All slab of grade to be poured at 1000 Gauge polythene on 50 mm store dust blinding on loadings.
  - All wall under slab and around external foundations to be pozzolone for termite control.
  - Window sills must be finished before external plastering.
- CIVIL:**
- All walls on soil 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 foundations to be determined on site to S.E.'s approval.
  - Slab walls less than 200 mm thick to be reinforced with hoop iron of every alternate course.
- MECHANICAL:**
- All plumbing and drainage to comply with city council's specifications.
  - All service ducts to be accessible from all floors.
  - Slope and fall to be provided for all fittings connected to the 50P or waste pipes. All bends and junctions to have inspection plates.
  - 50P (soil vent pipe) to be provided at the head of the drainage.
  - Down pipes joining beneath buildings and driveways to be encased in 150 mm concrete surround.
  - All under ground fuel and waste drainages shall be UPVC to comply to BS 4514 & 5255.
  - The storm water drain to comply to BS 556.
  - All inspection chamber covers and frames shall be cast iron to comply to BS 497 table 6 grade C.
  - Minimum slopes on drainages shall be 1%.
  - No drains will be allowed in the slab for pipes. Staves will be allowed with the written approval of the S.E.
  - All fitting of pipes must be completed before plastering.
  - All mechanical work must be coordinated with electrical work. Any conflicts must be clarified before work begins.
- ELECTRICAL:**
- All conduits must be laid before plastering.
  - All electrical work must be coordinated with mechanical.

**REVISIONS, ADDITIONS & ALTERATIONS**

NO.	DATE	DESCRIPTION	BY

**ARCHITECT**

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**CONSULTANTS**

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**PROJECT**

**KOTO**  
Housing Kenya

**DRAWING TITLE**

KOTO TYPOLOGY - 150 SQM UNIT

SCALE	DRAWN	CHECKED	DATE	Job No.
	AKT	AKK	MAY 2015	
				Rev. No.