

TYPICAL HOSTEL FLOOR - SHARED WASHROOMS TYPICAL FLOOR = 434 SQM

NOTES:

dimensions to be used.

2. The contractor must check and verify all dimensions on site before commencement of work.

Any discopancies must be notified immediately to the architect.

3. 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 consultants drawing.

CONSTRUCTION

4. Dump proof course must be provided under all external walls at grade. DPC to be minimum 150 mm above graund level.

5. All slab at grade to be poured at 1000 Gauge polythene on 50 mm stone dust blinding on

hardrore.
6. All soil under slab and around external foundations to be poisoned for termite control.
7. Window sills must be finished before internal plastering.

CIVIL

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

STRUCTURAL

9. All Rt work to structural engineer's details.
10. Begth of foundation to be determined on site to S.E's approval.

11. All walls less than 200 mm thick to be reinforced with hoop iron at every alternate

MECHANICAL
12. All plumbing and drainage to comply with city councils specifications.
13. All service ducts to be accessible from all floors.
14. Deep seal or anti-vac to all fittings connected to the SVP or waste pipes. All bends and

junctions to have inspection plates.

15. SVP (soil vent pipes) to be provided at the head of the drainage.

16. Drain pipes passing beneath buildings and driveways to be encased in surround.

sortain.

7. All under ground foul and waste drainpipes shall be UPVC to comply to BSS 4514 & 5255.

18. The storm water drain to comply to BSS 556.

19. All inspection chamber covers and frames shall be cost iron to comply to BSS 497 toble 6

grode C.

20. Rinimum dopes in drainpipes shall be 1%.

21. Ho chaes will be allowed in the slabs for pipes. Sleeves will be allowed with the written approved of the s.f.

22. All telling 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 mechanica

REVISIONS, ADDITIONS & ALTERATIONS					
NO.	DATE	DESCRIPTION	ВУ		

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## CONSULTANTS

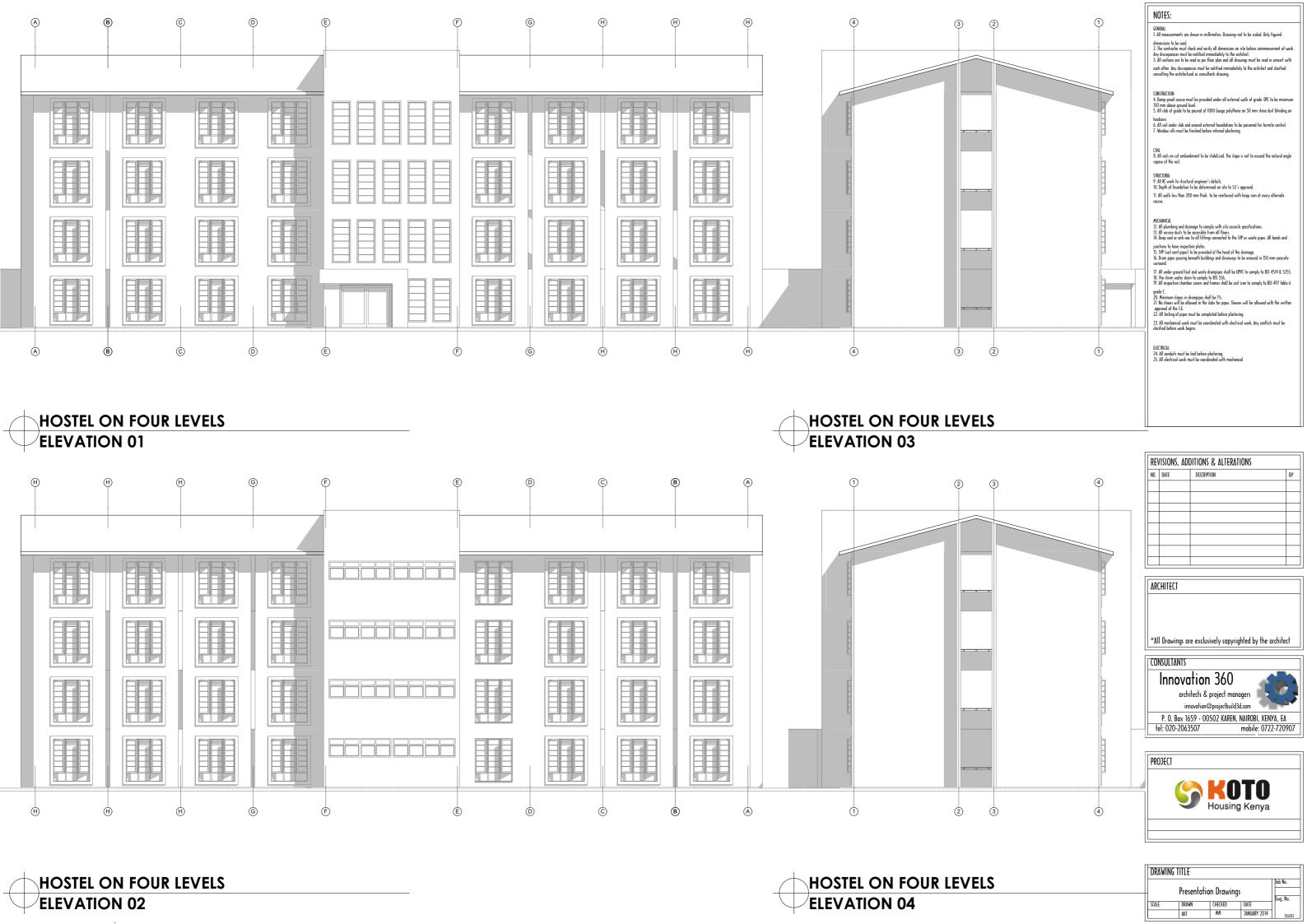
### Innovation 360

architects & project managers

P. O. Box 1659 - 00502 KAREN, NAIROBI, KENYA, EA



DRAWIN	IG TITL <del>E</del>				
Presentation Drawings					
SCALE	DRAWN	CHECKED	DATE	Dwg. No.	
	AKT	WW	JANUARY 2014	150202	





# **HOSTEL ON FOUR LEVELS**

64 UNITS - 1,736 sqm

### NOTES:

GENERAL

1. All measurements are shown in millimeters. Drawings not to be scaled. Only figured

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CONSTRUCTION

4. Bamp proof course must be provided under all external walls at grade. DPC to be minimum 150 mm above ground level.

5. Mil slab at grade to be poured at 1000 Gauge polythene on 50 mm stone dust blinding on

hardcare.

6. All soil under slab and around external foundations to be poisoned for termite control.

7. Window sills must be finished before internal plastering.

CIVIL
8. All sails on cut embankment to be stabilized. The slape is not to exceed the natural angle repose of the sail.

STRUCTURAL

9. All Rt who to tructural engineer's details.
10. Depth of foundation to be determined on site to S.E's approval.
11. All walls less than 200 mm thick to be reinforced with hoop iron at every attender

MECHANICAL
12. All plumbing and drainage to comply with city councils specifications.
13. All service ducts to be accessible from all floors.
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15. VPI (sail vent pipes) to be provided at the head of the drainage.

16. Drain pipes possing beneath buildings and driveways to be encised in 150 mm concrete surround.

Servation.

7. All under ground foul and waste drainpipes shall be UPVC to comply to BSS 4514 & 5255.

18. The starm water drain to comply to BSS 556.

19. All inspection chamber covers and frames shall be cast iron to comply to BSS 497 table 6

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NO.	DATE	DESCRIPTION	B

ARCHITECT

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