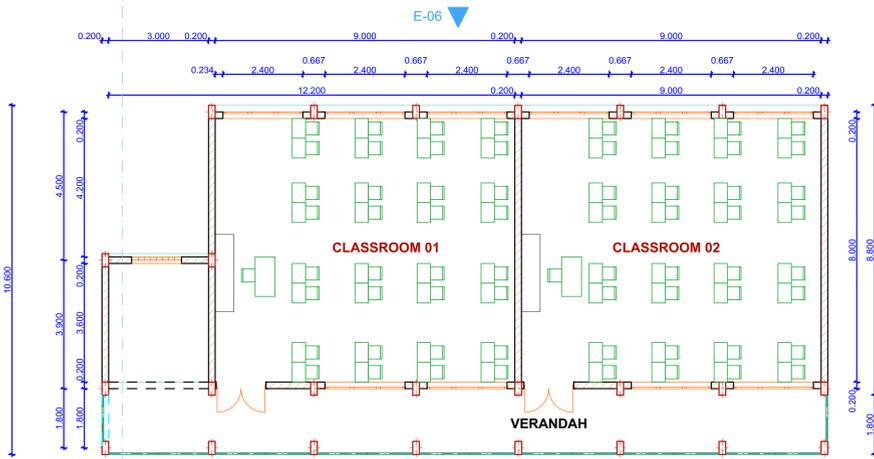
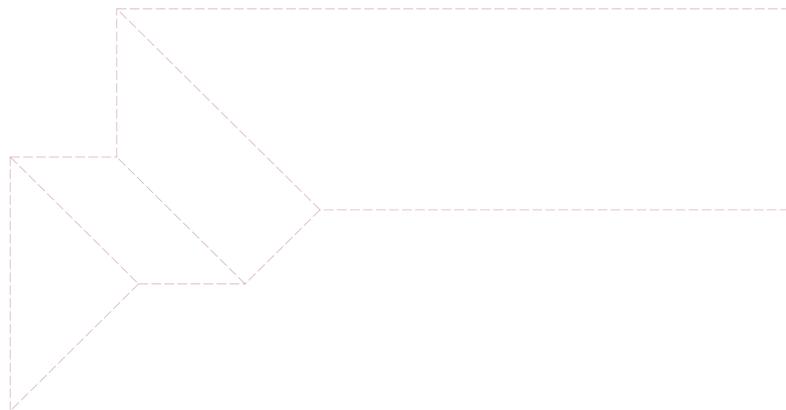


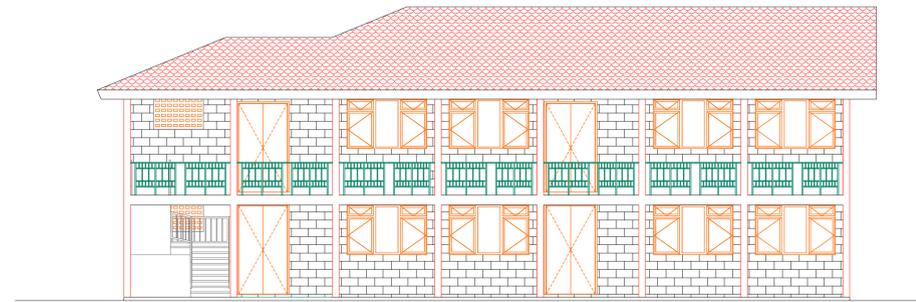
GROUND FLOOR PLAN



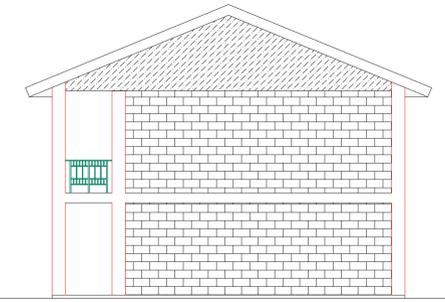
FIRST FLOOR PLAN



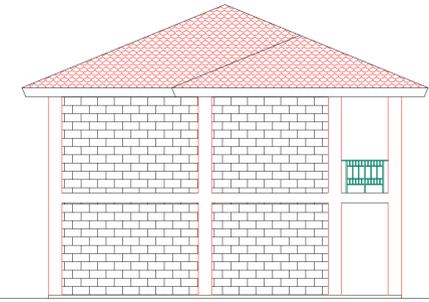
ROOF PLAN



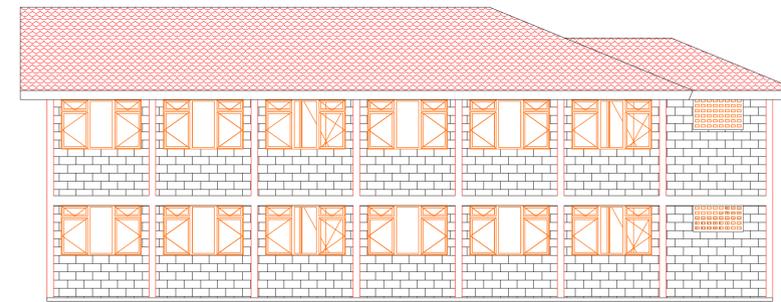
ELEVATION 01



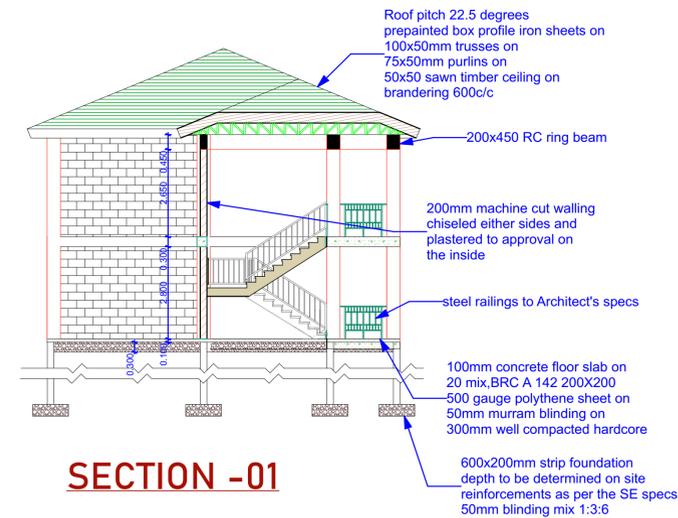
ELEVATION 02



ELEVATION 04



ELEVATION 03



SECTION -01

NOTES

- GENERAL**
 All dimensions are in mm unless otherwise specified.
 Drawings are not to be scaled. Only figured dimensions to be used.
 The contractor must check and verify all the dimensions before commencement of work.
 Any discrepancies to be clarified with the Project Architect
- CIVIL**
 All slabs at ground level to be cast over 1000 gauge polythene sheet on 50mm thick murrum blinding on hardcore.
 All soil under slab around and under foundation to be treated for termite control.
 All soil on cut embankment to be stabilized. The slope not to exceed 45 degrees.
 Depth of foundation to be determined on site to S.E.'s approval
 All black cotton soil to be removed from all buildings and paved surfaces
- MECHANICAL**
 All plumbing & drainage work to comply with P. H specifications.
 All service ducts to be accessible from all floors.
 S. V. P denotes soil vent pipes and to be provided at the head of the drainage.
 Drains passing beneath buildings 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 chamber 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 installed slabs.
 Sleeves will be allowed with written approval from the Architect or SE.
 All testing of pipes must be coordinated with electrical conduits and any conflicts must be clarified before work begins.
 P. V denotes - permanent vents.
- FLOOR FINISHES**
General Floor Surfaces
 40mm Cement sand screed laid on concrete floor bed. 300 x 300 x6 mm Ceramic tiles level joint edge 3mm spacers filled with approved grouting with anti-algae and anti-fungal property.
- WALL FINISHES**
 The following guidelines will be followed if alternative building materials are not used:
Internal Wall surfaces - General
 -12mm cement lime plaster for painted surfaces -12mm cement/sand plaster for tiled surfaces
 - Washrooms Ceramic Tile color to architects approval. max 2mm space filled with proprietary anti-algae and anti-fungal grouting.
External Wall Surfaces
 -15mm Cement/sand render on all external walls.
- DECORATIONS**
Internal Wall surfaces
 -1no. Priming undercoat to manufacturers specs
 -2no. finishing coats - vinyl Silk as manufactured by Caparol Paints or equivalent on clean wall surface free of dust, algae, and undulations.
On raw Metal Works
 -1no. priming coat in red oxide anticorrosion paint
 -2no. finishing coats in oil paint color to architects approval.
Hardwood Surfaces
 -Priming seal on well sanded and smooth surfaces and 2no. coats eggshell finish Polyurethane Varnish
External Walls
 -2no. coats Anti-Algae priming coat on exposed wall surfaces as per the manufacturers specifications.
 -3no. coats Weather Guard paint as manufactured by Caparol or equivalent quality.
- WINDOWS**
 - Unless an alternative and approved window system is used, Windows will be steel casement type to detail, including glass panel, mosquito sash and ironmongery all to approved specifications.
 - 6mm plain sheet glass panels
 - lock of approved quality
 - Mosquito sash including all accessories for appropriate installations

DO NOT SCALE

LAYOUT APPROVED	DATE	DATE	DATE
DWG APPROVED	DATE	DATE	DATE

ARCHITECT
MINISTRY OF LANDS, PUBLIC WORKS, HOUSING & URBAN DEVELOPMENT

STATE DEPARTMENT OF PUBLIC WORKS

For, The Government of Kenya

PROJECT
PROPOSED CLASSROOM BLOCK AT KIITHE PRIMARY SCHOOL

CLIENT
MINISTRY OF EDUCATION

DWG TITLE
PLAN, ELEVATIONS AND SECTION

APPLICATION	UNIT	SERIES	BLOCK
	1 UNITS		
SCALE		JOB NO.	
ARCHITECT	ARCH WINTA MWONGE	CODE	DWG. NO.
DRAWN	ARCH WINNIE MWAKI		
PROJECT ARCHITECT	A	D	
	B	E	
	C	F	