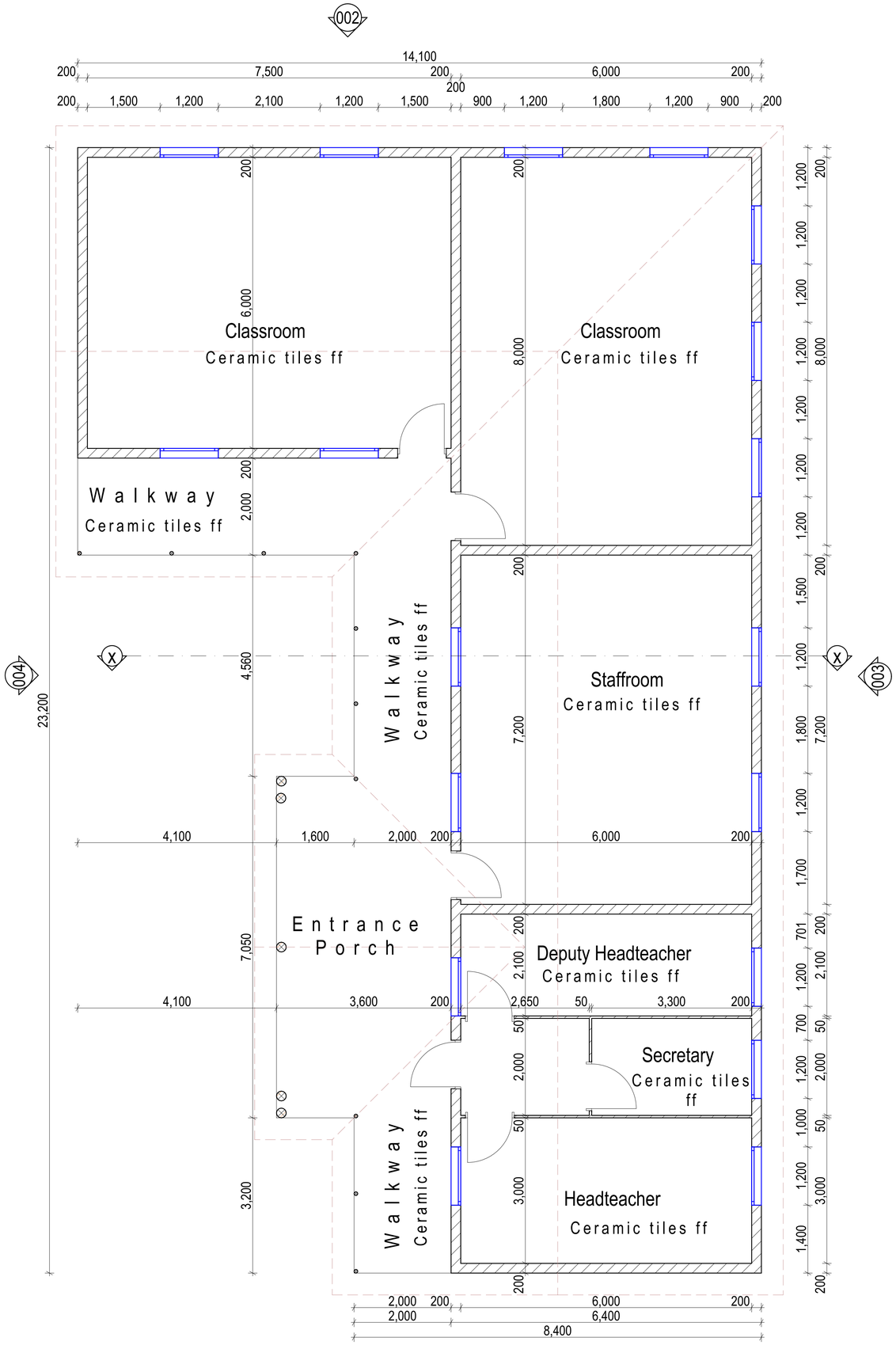
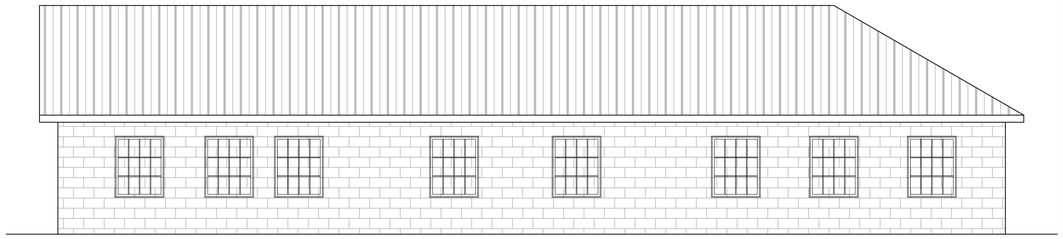


Ground Floor Plan



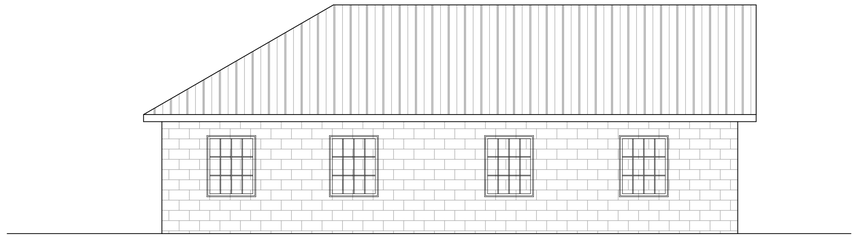
Elevation 004



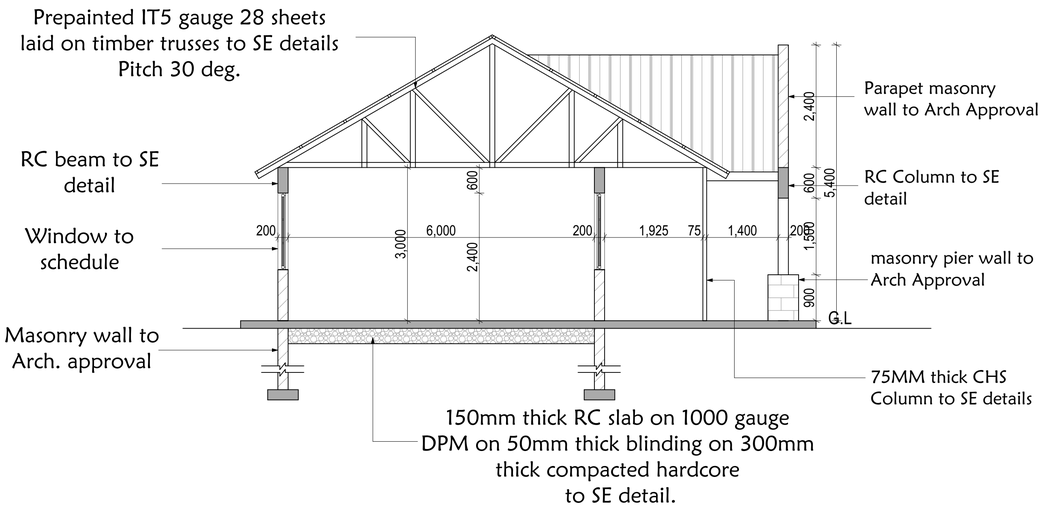
Elevation 003



Elevation 001



Elevation 002



Section X-X

NOTES

GENERAL
All dimensions are in mm unless otherwise specified .
Drawings are not to be scaled . Only figured dimentions 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 slab at ground level to be cast over 1000 gauge polythene sheet on 50mm thick murram blinding on hardcore .
All soil under slab around and under foundation to be treated for termite control.
All soil on cut embarankment to be stablized.The slope not to exceed 45 degree.
Depth of foundation to be determined on site to S .E's aproval
All walls to be reinforced with loop iron at every alternate course .
All adjacent R.C. work and masonry walls to be tied with loop iron at every alternate
All black cotton soil to be removed from all buildings and paved surfaces

MECHANICAL
All plumbing & drainege 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 sorround.
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 slabs .
Sleeves will be allowed with written approval from the SE .
No cutting of concrete without express approval from the Architect or SE .
All testing of pipes must be coodinated with electrical conduites 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 . 600x600x15mm Granite Tiles on cement screed laid with chess board pattern , flush joints. 300 x 300 x8 mm Porcelain tiles bevel joint edge 3mm spacers filled with proprietary grounting with anti -algea and anti-fungal property.

WALL FINISHES
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 antialgae 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
-3no. finishing coats - vinyl Silk as manufactured by Caparol Paints or equivalent on claen wall surface free of dust , algea, and undulations.
On raw Metal Works
-1no. priming coat in red oxide anticorrosion paint
-3no. 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-Algea priming coat on exposed wall surfaces as per the manufacturers specifications.
-3no. coats Wheather Guard paint as manufactured by Caparol or equivalent quality.

WINDOWS
- Powder Coated Aluminium profiled roller sliding windows including glass panel, mosquito sash and iromongery all to approved specifications .
- 6mm plain sheet glass panels
- lock of approved quality
- Mosquito sash inlcuding all accessories for appropriate installations

DO NOT SCALE

LAYOUT APPROVED	DATE October,2026	CLIENT CODE
DWG APPROVED	DATE October,2026	DATE October,2026

ARCHITECT
Arch.Ngugi K.M

PROJECT

CLIENT

DRAWING TITLE
Construction Drawings

APPROVED

COUNTY PUBLIC WORKS OFFICER
KERICHO COUNTY
State Department of Public Works

APPLICATION	UNIT	SERIES	BLOCK

SCALE 1:100	JOB NO. #Pln	
PROJECT ARCHITECT Arch. Ngugi K. M	CODE A	DWG. NO. A.01.1
DRAWN Arch. Mokua.R		
CHECKED County Works Officer	A / B / C	D / E / F

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EXISTING 4 CLASSROOM BLOCK

