



Project: PROPOSED SCHOOL [PRELIMINARY DESIGN NOT FOR CONSTRUCTION]
IN EMBU COUNTY-KENYA

Title: ARTISTIC IMPRESSION DRAWING.

Designed by: JEFF	Date: 010/012	Scale: 1:100	Quote: THE MORE CIVILIZED WE GET, THE MORE MONEY BECOMES PART OF OUR LIFE.
Drawn by: JEFF		Drawn by: LORHOPFO/02/001	
Client: LORENZO HOPE FOUNDATION P.O BOX 2053, EMBU	Date:	Sheet No: ARCH/010/012	
	Signed:		

CONSULTANTS:	

Revisions:	
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GENERAL NOTES:
1.All dimensions are in mms unless otherwise stated
2.Drawings are not to be scaled off.Only figured dimensions should be used.
3.The contractor must check and verify all dimensions before commencement of any work.

CONSTRUCTION:
1.All slab at ground level to be poured over 1000 gauge polythene sheet on 50mm murrum blinding on hardcore.
2.All soil under slab around and under foundation to be poisoned for termite control.

STRUCTURAL:
1.All black cotton soil to be removed from all buildings and paved surface.
2.For all RC work refer to structural Eng's details.
3.Depth of foundation to be determined on site to structural Eng's approval.
4.All walls less than 150mm thick to be reinforced with hoop iron at every alternate course.
5.All adjacent RC work and masonry walls to be tied with hoop iron at every alternate course.

CIVIL:
1.All soil on cut embankment to be stabilized.The slope not to exceed the natural angle of repose.
2.SVP denotes [soil vent pipes] to be provided at the head of the drainage system.
3.The storm drain pipe to comply with BS 556 specification.
4.All under ground foul & waste drain pipes shall be UPVC to comply with BS 5255.

PLUMBING AND DRAINAGES:
1.All plumbing and drainages to comply with relevant local authority.
2.SVP denotes [soil vent pipes] to be provided at the head of the drainage system.
3.The storm drain pipe to comply with BS 556 specification.
4.All under ground foul & waste drain pipes shall be UPVC to comply with BS 5255.

5.All inspection chambers covers and framing shall be cast iron.
6.Minimum slopes in the drains pipe shall be 1 in 100.
7.No chases will be allowed for pipes.Sleeves will be allowed with written approval of structural Eng's. No cutting of concrete without express approval of the Architect or Structural Eng.
8.Drains passing beneath buildings & driveways to be encased in 150mm thick concrete surround.
9.All testing of pipes should be completed before plastering.

FINISHES:
1.All doors and windows to have permanent ventilation [pv] except w.c.s and showers doors.
2.All floor finishes to be cement/sand screed unless other wise instructed.