

**DRAINAGE NOTES**

- 1 - All drain pipes shall be PVC unless otherwise specified.
- 2 - All drain pipes in slabs, through walls shall be sleeved to the approval of the supervising engineer.
- 3 - All bends and joining branch pipes shall have an inspection eye/cover.
- 4 - drain pipes shall be of PVC with the following minimum sizes:
  - All pipes in the ground ( outside building should be laid a minimum depth of 750mm below surface.
- 5 - All wc's to have a short stub vent complete with cowl except specified.
- 6 - All junctions and radius bends to have an inspection / access cover.
- 7 - All drain pipes shall have a minimum fall of 1:60 unless otherwise specified.
- 8 - Refer to Civil Engr's drawings for continuation of pipeworks outside the buildings to the nearest sewer /drainage reticulation pipe work.
- 9 - All installations to comply with new model building by laws.
- 10 - All vent pipes to discharge to atmosphere at 300mm above roof level with galvanised or copper bird guard.



Floor Plan

Notes	AMENDMENT			Description :	Ministry of Local Government, Public Works and National Housing P.O. Box CY441 , Causeway Zimbabwe	Architect	M. DUBE	Director Eng.	H. HUNGWE	Ministry	ZIMRA	Centre	MAITENGWI
	Ltr	date	Init			Designed	P.H CHIRUKA	Branch Head	S. CHAVIRIMA	Title	STAFF COTTAGES		
BATH LAYOUT REFER TO ARCHITECTURAL DRAWING				Drawn	P.H CHIRUKA	Scale	N.T.S	Description	SEWER RETICULATION SYSTEM				
				Checked	KWEZERA	Date	AUGUST 2018	Stock Drwg No		G.P. No	Proj No	192383/M/01	
				Micro-film Drwg No		Telephone 728201/9, Fax 263 4 796204	File Ref						