

THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL DRAWINGS AND ANY DISCREPANCY REFERRED TO THE ENGINEER .

2. ALL DIMENSIONS ARE IN MILLIMETRES.

GENERAL NOTES

- 3. DO NOT SCALE THIS DRAWING USE INDICATED DIMENSIONS .
- 4. ALL CONCRETE TO BE MACHINE MIXED AND VIBRATED AND SHALL BE OF CLASS AS FOLLOWS:-
- A BLINDING CLASS 10 (1:4:8 NOMINAL MIX) B - ALL OTHER CONCRETE CLASS 25 (1:1.5:3 NOMINAL MIX)
- 5. UNLESS OTHERWISE SHOWN CONCRETE COVERS 6. ALL REINFORCEMENT BARS TO BE IN ACCORDANCE WITH TO MAIN REINFORCEMENTS SHALL BE AS FOLLOWS:-A FOUNDATIONS

MAXIMUM TOLERANCE TO CONCRETE COVERS

_ 20mm

25mm

B BASES

E BEAMS

F _SLABS

IS + 5mm

C _ COLUMNS

D _ STAIRCASE

- STEEL BARS IN ACCORDANCE WITH B.S. 4483. 40mm _ 40mm

 - 8. FOUNDATION DEPTHS TO BE FIXED BY THE ENGINEER AND SHALL NOT BE BLINDED BEFORE HIS APPROVAL .

9. LAPS TO ALL BARS TO BE 50 x DIAMETER OF THE BAR.

B.S. 4449 AND MESH FABRIC TO BE MADE FROM COLD WORKED

- 10 ALL REINFORCEMENT BARS TO BE CUT ON SITE AFTER CONFIRMING THE DIMENSIONS AND ANY DIFFICULTY REFERRED
- 7. SAFE BEARING CAPACITY IS TAKEN AS 150N/mm i.e. SUB- SOIL 11. ALL PLACEMENTS TO BE INSPECTED BY THE ENGINEER AND SHALL NOT BE CONCRETED BEFORE HIS APPROVAL .
 - 12. THE ENGINEER WILL ISSUE BAR BENDING SCHEDULES IN ACCORDANCE WITH B.S. 4466 AND SHALL BE CHECKED BY THE CONTRACTOR AGAINST DRAWINGS BEFORE CUTTING OR BENDING THE BAR AND ANY DISCREPANCY TO BE REFERRED
- 13. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DELAYS OR ADDITIONAL WORK CAUSED BY HIS FAILURE TO REFER
- 14. ALL TIMBER TO BE WELL SEASONED CYPRESS OR PODO TO CONFORM TO MINISTRY OF ROADS AND PUBLIC WORKS STANDARD OF GRADE 2 TIMBER FOR DRY EXPOSURE CONDITIONS.
- 15. ALL TIMBER MUST BE TREATED WITH ANTI -TERMITE/ANTI-FUNGAL CHEMICAL REQUIREMENTS E.G. COPPER-CHROME-ARSENIC.
- 16. MILD STEEL PLATE TO CONFORM TO THE REQUIREMENTS OF TO THE ENGINEER IMMEDIATELY FOR HIS CLARIFICATIONS BS 5950 GRADE 43 STEEL. YIELD STRESS = 275N/mm2

REV.	AMENDMENTS	DATE	PROJECT		OF A CODOWN AT	DRAWN		
			PROPOSED CONSTRUCTION OF A GODOWN AT KEDOWA MAIZE MILL			CHECKED		
						SCALE	1: 75 & 1:25	
			TITLE. FOUNDATION LAYOUT ROOF LAYOUT AND DETAILS			DATE	SEPT . 2024	
			CONSULTANT		CLINT			
					COUNTY GOVERNMENT OF			
					KERICHO.	DRG No.		