



300X300 COLUMN C1  
(8No. Thus)(1:25)

300X300 COLUMN C2  
(4No. Thus)(1:25)

300DIA COLUMN C3  
(33No. Thus)(1:25)

300X300 COLUMN C4  
(67No. Thus)(1:25)

**NOTES**

1. All dimensions are in millimetres unless otherwise stated.
2. This drawing to be read in conjunction with all relevant architectural and other structural drawings.
3. Concrete to be class 20(20) mix 1:2:4 for reinforced concrete works.
4. Concrete for blinding to be class 15:1:3:6.
5. All excavations to be carried out to firm ground.
6. Cover to reinforcement to be as follows:  
 Foundations 50mm  
 Columns 40mm  
 Beams 25mm  
 Slab/staircase 20mm.
7. All timber to be sawn cypress of GS(structura grade of timber) cured to an optimum moisture content of 12-15% preservative treated.

**ISSUES**

DATE	TO	APPLICATION	BY

**REVISIONS**

NO	DATE	BY	DESCRIPTION	GRP LDR	C.S.ENG

**REFERENCE DRAWINGS**

NO	DESCRIPTION

CLIENT **MINISTRY OF EDUCATION SCIENCE AND TECHNOLOGY**

PROJECT TITLE  
**PROPOSED SUB COUNTY TECHNICAL TRAINING INSTITUTES**

DRG. TITLE  
**COLUMN R.C. DETAILS**

Cl/sfb ( )

DRG. No. TTI/STR/03  
FILE No.

SCALE(S) AS SHOWN FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING

APPROVED

**THE CHIEF ENGINEER(STRUCTURAL)**

DESIGNED	NAME	SIGNATURE	DATE
	WATHOME A.M.		JUL 2015

DRAWN	NAME	SIGNATURE	DATE
	WATHOME A.M.		JUL 2015

DIRECTORATE OF PUBLIC WORKS-UASIN GISHU COUNTY  
STRUCTURAL DEPARTMENT

