

GRID LINE SYMBOL	
FLOOR HEIGHT SYMBOL	FINISHED FLOOR LEVEL
EXTERIOR ELEVATION SYMBOL	ELEVATION DESIGNATION ELEVATION DESIGNATION WITH SHEET REFERENCE NUMBER
BUILDING SECTION SYMBOL	SECTION DESIGNATION SECTION DESIGNATION WITH SHEET REFERENCE NUMBER
INTERIOR ELEVATION SYMBOL	ELEVATION DESIGNATION WITH SHEET REFERENCE NUMBER

[illegible]

ROOM IDENTIFICATION SYMBOL	DINING FFL:0.00 CH:0.00 ROOM NAME FINISHED FLOOR LEVEL CLEAR HEIGHT
FLOOR FINISH	FL-1
WALL PANEL/ TILE FINISH	PS
CEILING FINISH	FP

NOTES :

1. This drawing is protected under the copyright act and cannot be reproduced in part or whole without author's consent.

2. All dimensions are in mm and should be checked on site. Written dimensions rule over scaled dimensions. Any discrepancies to be reported to the architect before any work commences.

3. All construction work to comply with the latest K.B.S standard code of practice , Local Authority by-laws and fire regulations.

4. P.V. denotes permanent ventilation and must be provided above all doors and windows where shown.

5. Water meter to be located 300mm above ground level.

6. D.P.C. denotes one layer of bituminous felt to be provided under all walls and should be 150mm above GL.

7. All structural work to Structural Engineer's Details

8. Heavy duty polythene sheeting and anti-termite treatment to be provided under ground floor slab.

9.All surface beds to be cast on well compacted filling.

10.All pipes and services to be minimum 450mm below reduced GL.

ABBREVIATION LEGEND :

FT- FLOOR TRAP

SH- SHOWER

WC- WATER CLOSET

BT- BATH TUB

TP- WATER TRAP

B- BATH SINK

UR- URINAL

TH- TISSUE HOLDER

SH- SHOP SHIP

SW- SWIM

OT- OUTFIT

MA- MAKEWELL

PROJECT NAME :

PROPOSED 1 UNIT 2 STOREY
PRIMARY SCHOOL CLASSROOMS
BUILDING,AT LIKUYANI, KAKAMEGA

PLOT NO:

LIKUYANI/.....

CLIENT :

NATIONAL GOVERNMENT-CONSTITUENCY
DEVELOPMENT FUND COMMITTEE -
LIKUYANI
P.O. BOX 50-30205, MATUNDA, KENYA

TEL. NO.

EMAIL : cdflikuyani@ngcdf.go.ke

WEBSITE : www.ngcdf.go.ke

.....

SIGNATURE

ARCHITECT :

.....

CONSULTANT :

.....

DRAWING TITLE :

DRAWING LIST, SYMBOLS

REVISION :

A

B

C

D

E

F

G

H

I

J

K

L

M

N

O

P

Q

R

S

T

U

V

W

X

Y

Z

DRAWN BY : RODNEY M. MOTURI

SCALE : AS SHOWN

CHECKED BY :

DATE : FEBRUARY 2024

PRELIMINARY

INFORMATION

AUTHORITY SUBMISSION

TENDER

CONSTRUCTION

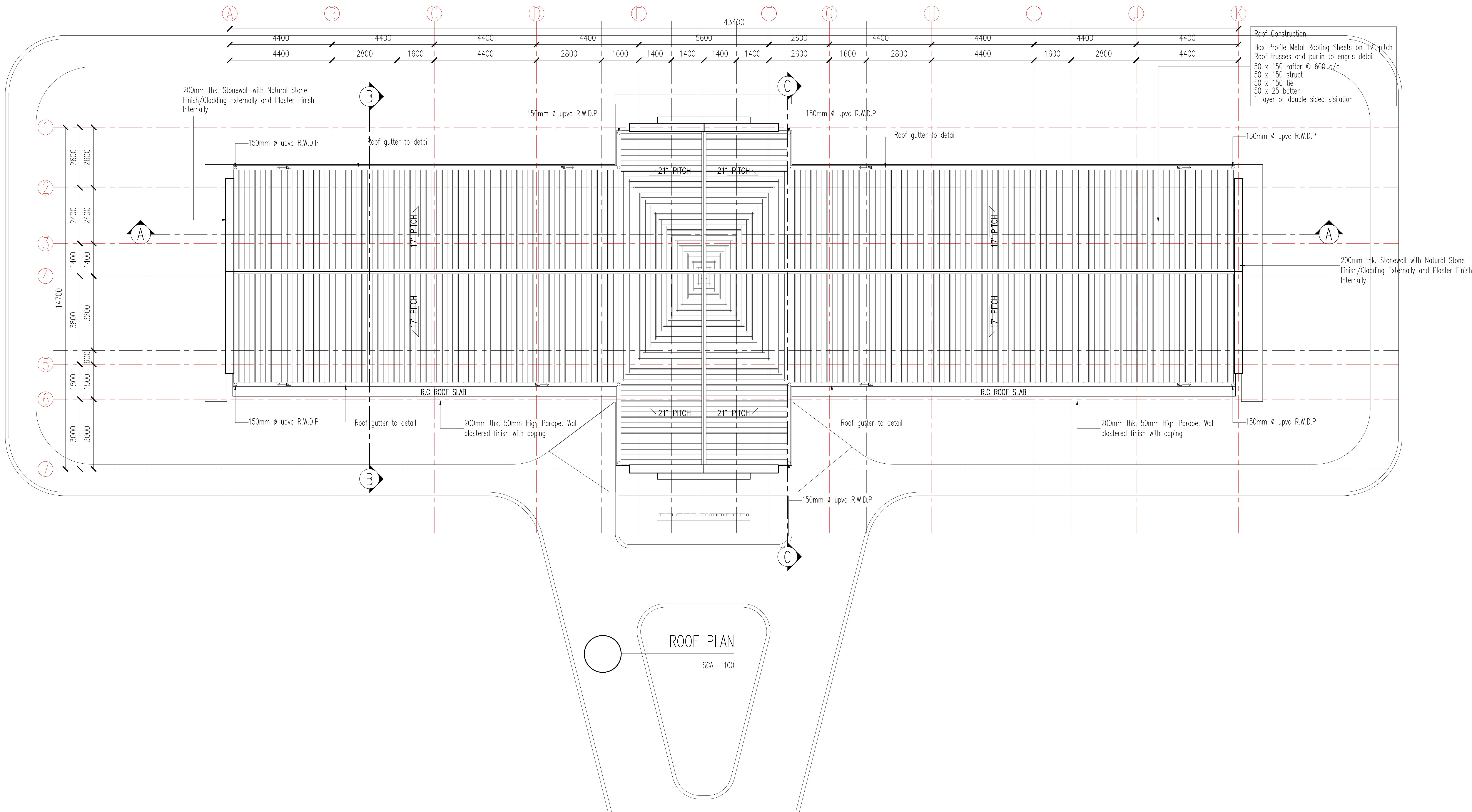
.....

PROJECT NUMBER : RMM/01/2023

DRAWING STATUS : AS

DRAWING NUMBER : AS-A

01/00



- NOTES :
1. This drawing is protected under the copyright act and cannot be reproduced in part or whole without author's consent.
 2. All dimensions are in mm and should be checked on site. Written dimensions rule over scaled dimensions. Any discrepancies to be reported to the architect before any work commences.
 3. All construction work to comply with the latest K.B.S standard code of practice , Local Authority by-laws and fire regulations.
 4. P.V. denotes permanent ventilation and must be provided above all doors and windows where shown.
 5. Water meter to be located 300mm above ground level.
 6. D.P.C. denotes one layer of bituminous felt to be provided under all walls and should be 150mm above GL.
 7. All structural work to Structural Engineer's Details
 8. Heavy duty polythene sheeting and anti-termite treatment to be provided under ground floor slab.
 - 9.All surface beds to be cast on well compacted filling.
 - 10.All pipes and services to be minimum 450mm below reduced GL.

PROJECT NAME :
PROPOSED 1 UNIT 2 STOREY
PRIMARY SCHOOL
CLASSROOMS BUILDING, AT
LIKUYANI, KAKAMEGA

PLOT NO:
LIKUYANI/.....

CLIENT :
NATIONAL GOVERNMENT--CONSTITUENCY
DEVELOPMENT FUND COMMITTEE –
LIKUYANI
P.O. BOX 15–30205, MATUNDA, KENYA
TEL. NO.
EMAIL : cdflikuyani@ngcdf.go.ke
WEBSITE : www.ngcdf.go.ke

SIGNATURE

ARCHITECT :

CONSULTANT :

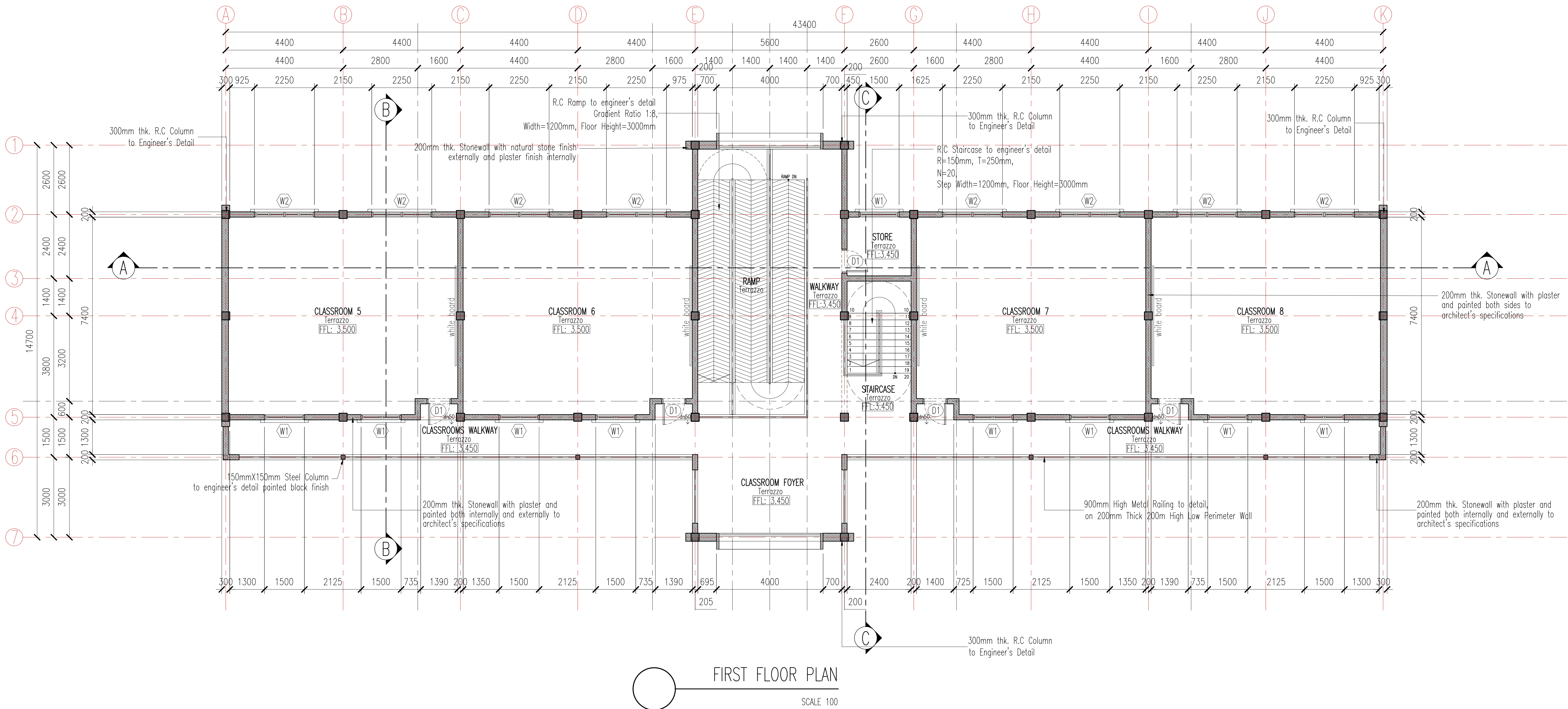
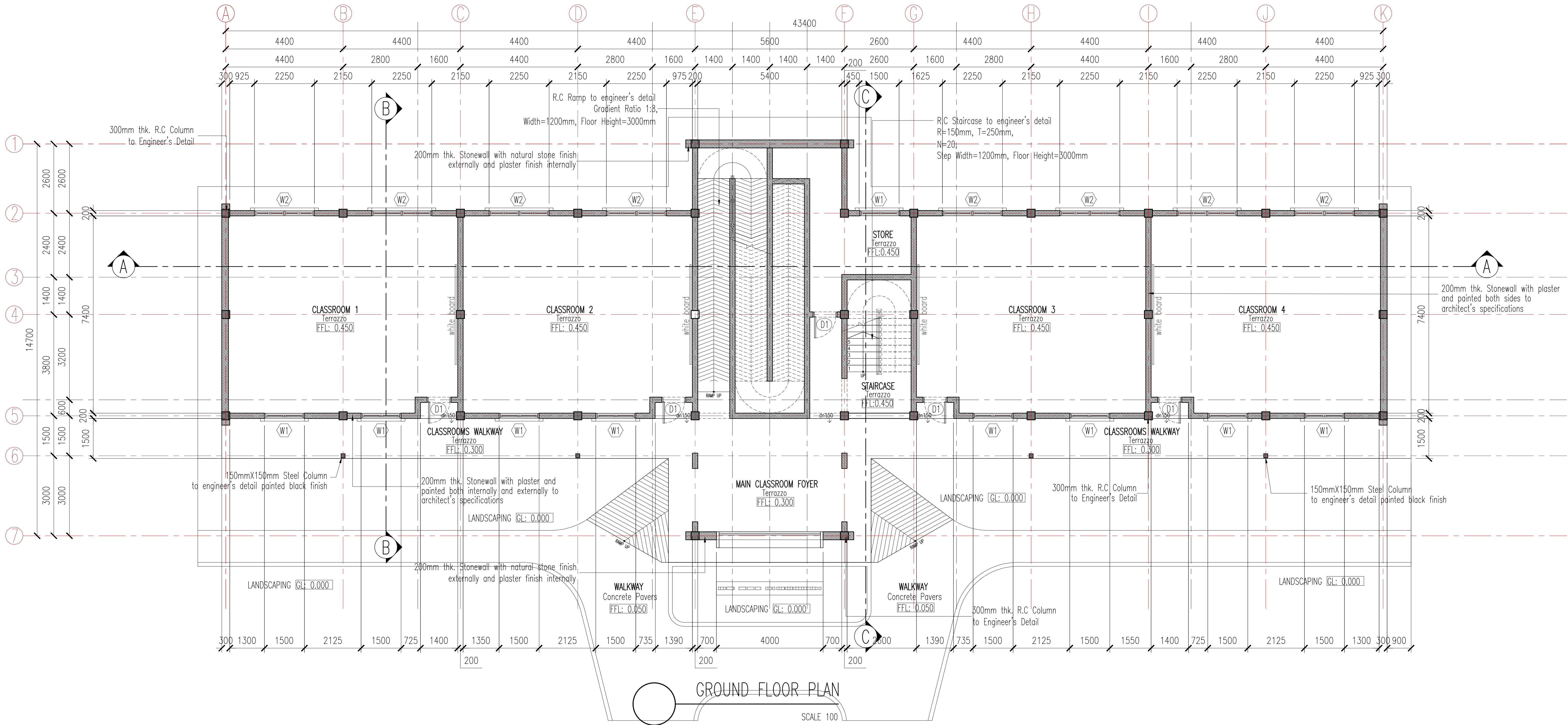
DRAWING TITLE :
ROOF PLAN
FLOOR AREA CALCULATION
WINDOW / DOOR SCHEDULE TABLES
SCHEDULE OF FINISHES

DRAWN BY: RODNEY M. MOTURI		SCALE : AS SHOWN	
CHECKED BY:		DATE : FEBRUARY 2024	
☐ PRELIMINARY	☐ TENDER		
☐ INFORMATION	☐ CONSTRUCTION		
☒ AUTHORITY SUBMISSION	☐		
REVISION :			
A B C D E F G H I J K L M			
N O P Q R S T U V W X Y Z			
PROJECT NUMBER : RMM/01/2023		DRAWING STATUS : AS	
DRAWING NUMBER : AS-A		02/00	

FLOOR AREA CALCULATION			
	SPACES	AREA (sqm)	
GROUND FLOOR	MAIN CLASSROOMS FOYER	30.00m ²	453.57m ²
	CLASSROOMS WALKWAY	41.86m ²	
	CLASSROOM 1	66.88m ²	
	CLASSROOM 2	66.88m ²	
	CLASSROOM 3	66.88m ²	
	CLASSROOM 4	66.88m ²	
	STORE	15.20m ²	
	RAMP	42.84m ²	
FIRST FLOOR	STAIRCASE	13.51m ²	441.77m ²
	CLASSROOMS FOYER	16.79m ²	
	CLASSROOMS WALKWAY	81.20m ²	
	CLASSROOM 5	66.88m ²	
	CLASSROOM 6	66.88m ²	
	CLASSROOM 7	66.88m ²	
	CLASSROOM 8	66.88m ²	
	STORE	6.24m ²	
	RAMP	42.84m ²	
TOTAL		895.34m ²	

DOORS SCHEDULE			
TYPE	SIZE (W x H)	DESCRIPTION	NOS
(D1)	900mm x 2100mm	Single swing single leaf timber framed solid HW door (Grade A)	10
WINDOWS SCHEDULE			
TYPE	SIZE (W x H)	DESCRIPTION	NOS
(W1)	1500mm x 1500mm	Aluminium powder coated framed casement window	18
(W2)	2250mm x 1500mm	Aluminium powder coated framed casement window	16

SCHEDULE OF FINISHES						
	ITEM	AREA	FLOOR	SKIRTING	WALL	CEILING
GROUND FLOOR	1	MAIN CLASSROOMS FOYER	TERRAZZO TO CLIENT'S SELECTION	Same As Floor	PLASTER & CROWN WEATHERBOND PAINT, COLOR ARCHITECT'S SPECIFICATION	PLASTER CEILING
	2	CLASSROOMS WALKWAY	TERRAZZO TO CLIENT'S SELECTION	Same As Floor	PLASTER & CROWN WEATHERBOND PAINT, COLOR ARCHITECT'S SPECIFICATION	PLASTER CEILING
	3	CLASSROOM 1	TERRAZZO TO CLIENT'S SELECTION	Same As Floor	PLASTER & CROWN E. VESTA EMULSION PAINT, COLOR ARCHITECT'S SPECIFICATION	RECTANGULAR POLISHED PVC WHITE CEILING PANEL
	4	CLASSROOM 2	TERRAZZO TO CLIENT'S SELECTION	Same As Floor	PLASTER & CROWN E. VESTA EMULSION PAINT, COLOR ARCHITECT'S SPECIFICATION	RECTANGULAR POLISHED PVC WHITE CEILING PANEL
	5	CLASSROOM 3	TERRAZZO TO CLIENT'S SELECTION	Same As Floor	PLASTER & CROWN E. VESTA EMULSION PAINT, COLOR ARCHITECT'S SPECIFICATION	RECTANGULAR POLISHED PVC WHITE CEILING PANEL
	6	CLASSROOM 4	TERRAZZO TO CLIENT'S SELECTION	Same As Floor	PLASTER & CROWN E. VESTA EMULSION PAINT, COLOR ARCHITECT'S SPECIFICATION	RECTANGULAR POLISHED PVC WHITE CEILING PANEL
	7	STORE	TERRAZZO TO CLIENT'S SELECTION	Same As Floor	PLASTER & CROWN E. VESTA EMULSION PAINT, COLOR ARCHITECT'S SPECIFICATION	PLASTER CEILING
	8	RAMP	TERRAZZO TO CLIENT'S SELECTION	Same As Floor	PLASTER & CROWN WEATHERBOND PAINT, COLOR ARCHITECT'S SPECIFICATION	PLASTER CEILING
	9	STAIRCASE	TERRAZZO TO CLIENT'S SELECTION	Same As Floor	PLASTER & CROWN WEATHERBOND PAINT, COLOR ARCHITECT'S SPECIFICATION	PLASTER CEILING
FIRST FLOOR	10	CLASSROOMS FOYER	TERRAZZO TO CLIENT'S SELECTION	Same As Floor	PLASTER & CROWN WEATHERBOND PAINT, COLOR ARCHITECT'S SPECIFICATION	PLASTER CEILING
	11	CLASSROOMS WALKWAY	TERRAZZO TO CLIENT'S SELECTION	Same As Floor	PLASTER & CROWN WEATHERBOND PAINT, COLOR ARCHITECT'S SPECIFICATION	PLASTER CEILING
	12	CLASSROOM 5	TERRAZZO TO CLIENT'S SELECTION	Same As Floor	PLASTER & CROWN E. VESTA EMULSION PAINT, COLOR ARCHITECT'S SPECIFICATION	RECTANGULAR POLISHED PVC WHITE CEILING PANEL
	13	CLASSROOM 6	TERRAZZO TO CLIENT'S SELECTION	Same As Floor	PLASTER & CROWN E. VESTA EMULSION PAINT, COLOR ARCHITECT'S SPECIFICATION	RECTANGULAR POLISHED PVC WHITE CEILING PANEL
	14	CLASSROOM 7	TERRAZZO TO CLIENT'S SELECTION	Same As Floor	PLASTER & CROWN E. VESTA EMULSION PAINT, COLOR ARCHITECT'S SPECIFICATION	RECTANGULAR POLISHED PVC WHITE CEILING PANEL
	15	CLASSROOM 8	TERRAZZO TO CLIENT'S SELECTION	Same As Floor	PLASTER & CROWN E. VESTA EMULSION PAINT, COLOR ARCHITECT'S SPECIFICATION	RECTANGULAR POLISHED PVC WHITE CEILING PANEL
	16	STORE	TERRAZZO TO CLIENT'S SELECTION	Same As Floor	PLASTER & CROWN E. VESTA EMULSION PAINT, COLOR ARCHITECT'S SPECIFICATION	PLASTER CEILING
	17	RAMP	TERRAZZO TO CLIENT'S SELECTION	Same As Floor	PLASTER & CROWN WEATHERBOND PAINT, COLOR ARCHITECT'S SPECIFICATION	PLASTER CEILING
	18	STAIRCASE	TERRAZZO TO CLIENT'S SELECTION	Same As Floor	PLASTER & CROWN WEATHERBOND PAINT, COLOR ARCHITECT'S SPECIFICATION	PLASTER CEILING



- NOTES :
1. This drawing is protected under the copyright act and cannot be reproduced in part or whole without author's consent.
 2. All dimensions are in mm and should be checked on site. Written dimensions rule over scaled dimensions. Any discrepancies to be reported to the architect before any work commences.
 3. All construction work to comply with the latest K.B.S standard code of practice, Local Authority by-laws and fire regulations.
 4. P.V. denotes permanent ventilation and must be provided above all doors and windows where shown.
 5. Water meter to be located 300mm above ground level.
 6. D.P.C. denotes one layer of bituminous felt to be provided under all walls and should be 150mm above GL.
 7. All structural work to Structural Engineer's Details
 8. Heavy duty polythene sheeting and anti-termite treatment to be provided under ground floor slab.
 9. All surface beds to be cast on well compacted filling.
 10. All pipes and services to be minimum 450mm below reduced GL.

PROJECT NAME :
PROPOSED 1 UNIT 2 STOREY
PRIMARY SCHOOL
CLASSROOMS BUILDING, AT
LIKUYANI, KAKAMEGA

PLOT NO:
LIKUYANI/.....

CLIENT :
NATIONAL GOVERNMENT-CONSTITUENCY
DEVELOPMENT FUND COMMITTEE -
LIKUYANI
P.O. BOX 15-30205, MATUNDA, KENYA

TEL. NO.
EMAIL : cdflikuyani@ngcdf.go.ke
WEBSITE : www.ngcdf.go.ke

SIGNATURE

ARCHITECT :

CONSULTANT :

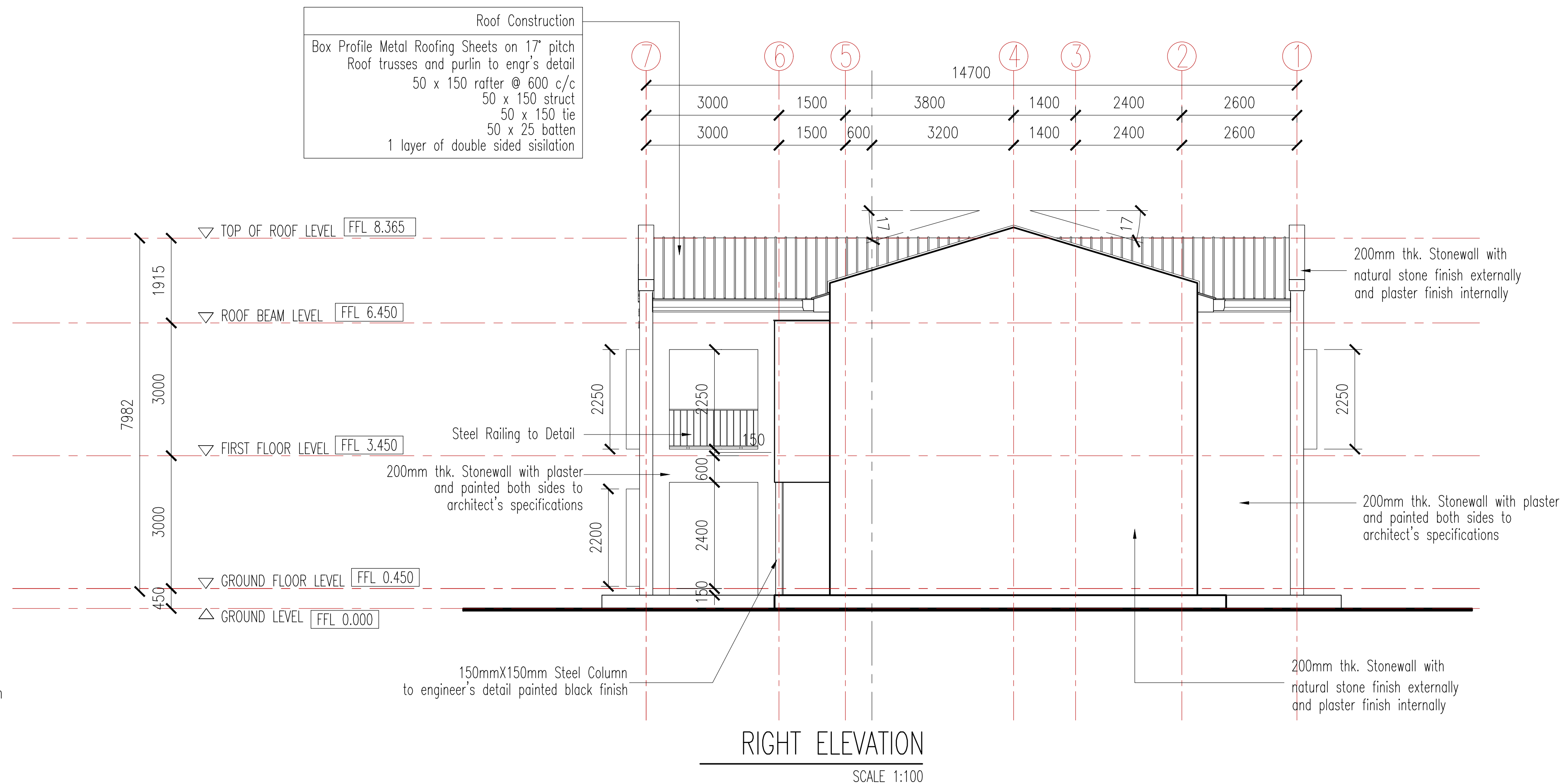
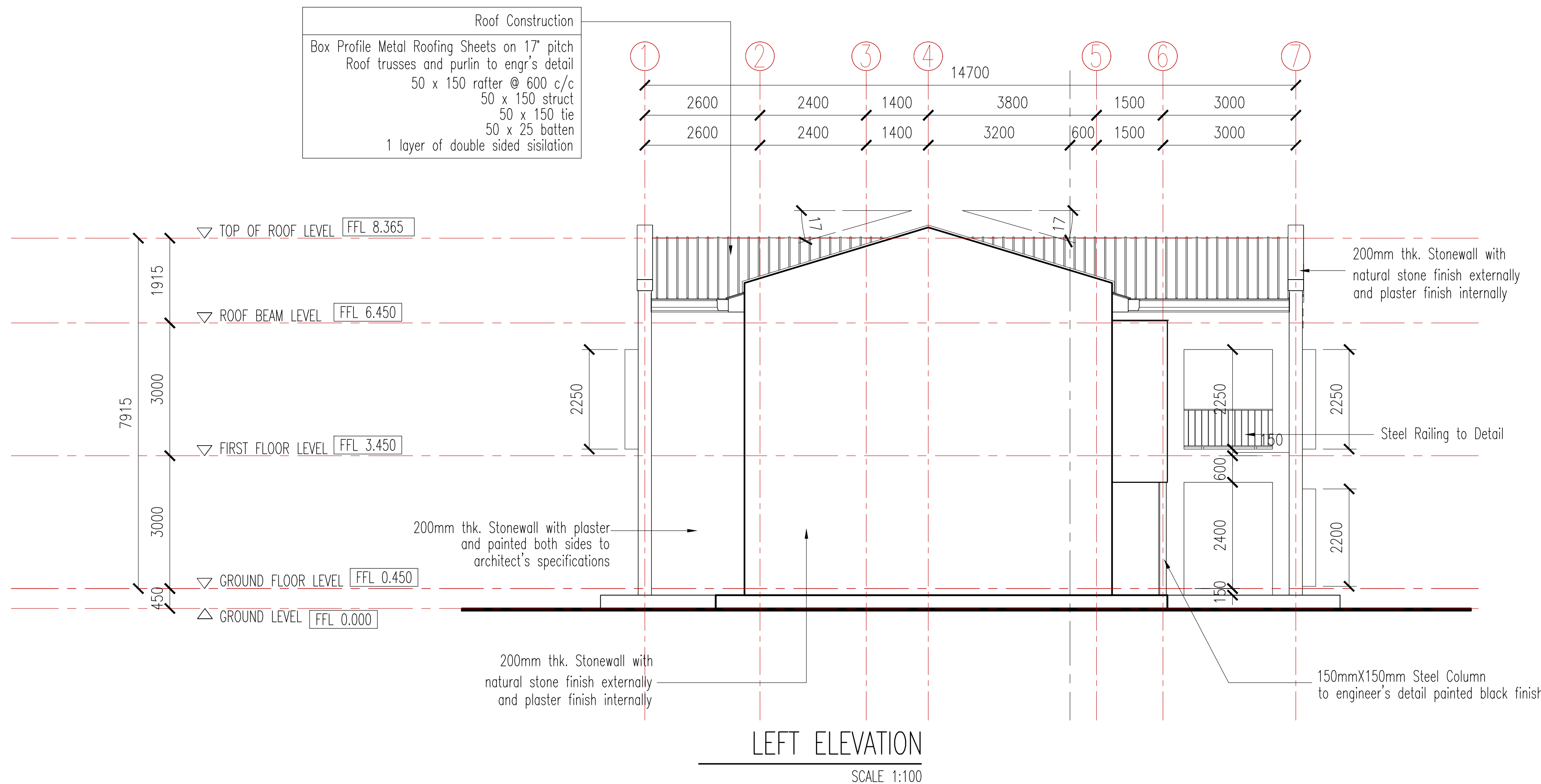
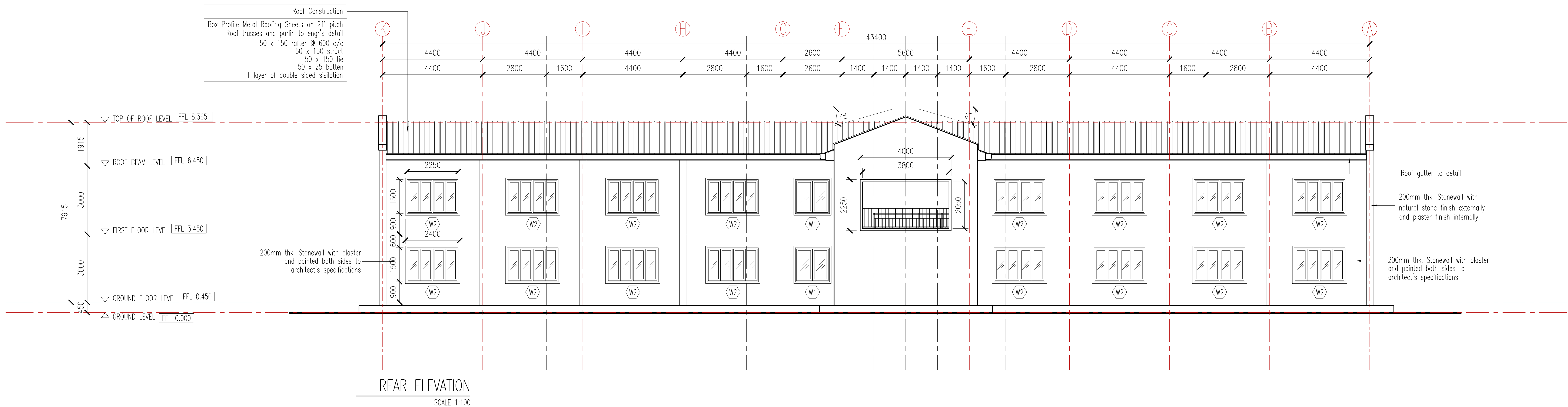
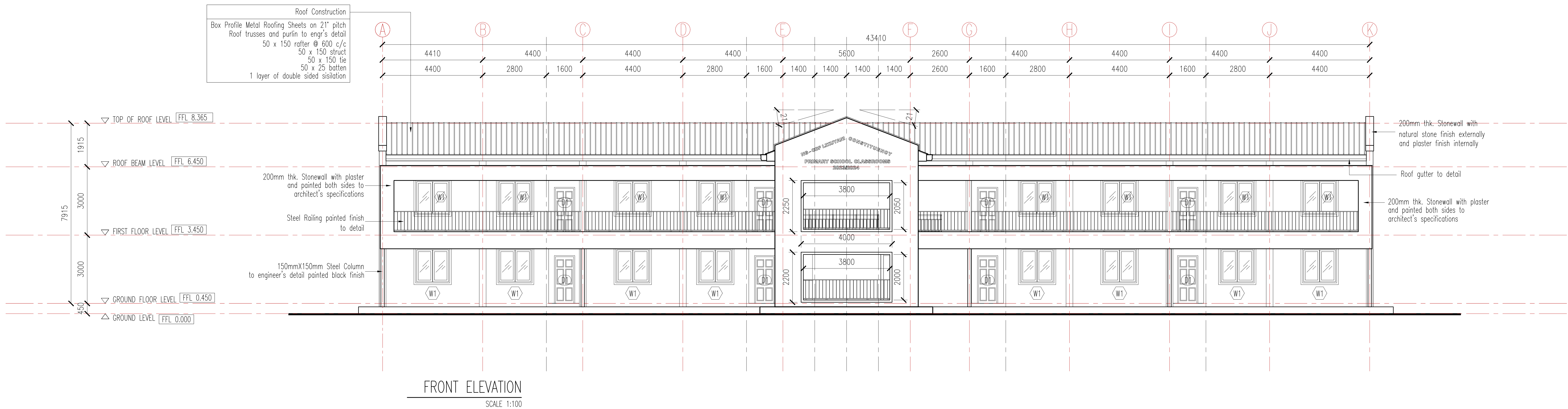
DRAWING TITLE :
GROUND FLOOR PLAN
FIRST FLOOR PLAN

DRAWN BY: RODNEY M. MOTURI SCALE : AS SHOWN
CHECKED BY: DATE : FEBRUARY 2024
☐ PRELIMINARY ☐ TENDER
☐ INFORMATION ☐ CONSTRUCTION
☒ AUTHORITY SUBMISSION ☐

REVISION :
A B C D E F G H I J K L M
N O P Q R S T U V W X Y Z

PROJECT NUMBER : RMM/01/2023 DRAWING STATUS : AS

DRAWING NUMBER : AS-A 03/00



- NOTES :
1. This drawing is protected under the copyright act and cannot be reproduced in part or whole without author's consent.
 2. All dimensions are in mm and should be checked on site. Written dimensions rule over scaled dimensions. Any discrepancies to be reported to the architect before any work commences.
 3. All construction work to comply with the latest K.B.S standard code of practice , Local Authority by-laws and fire regulations.
 4. P.V. denotes permanent ventilation and must be provided above all doors and windows where shown.
 5. Water meter to be located 300mm above ground level.
 6. D.P.C. denotes one layer of bituminous felt to be provided under all walls and should be 150mm above GL.
 7. All structural work to Structural Engineer's Details
 8. Heavy duty polythene sheeting and anti-termite treatment to be provided under ground floor slab.
 9. All surface beds to be cast on well compacted filling.
 10. All pipes and services to be minimum 450mm below reduced GL.

PROJECT NAME :
PROPOSED 1 UNIT 2 STOREY
PRIMARY SCHOOL
CLASSROOMS BUILDING, AT
LIKUYANI, KAKAMEGA

PLOT NO:
LIKUYANI/.....

CLIENT :
NATIONAL GOVERNMENT--CONSTITUENCY
DEVELOPMENT FUND COMMITTEE -
LIKUYANI
P.O. BOX 15-30205, MATUNDA, KENYA

TEL. NO.
EMAIL : cdflikuyani@ngcdf.go.ke
WEBSITE : www.ngcdf.go.ke

SIGNATURE

ARCHITECT :

CONSULTANT :

DRAWING TITLE :
FRONT ELEVATION
REAR ELEVATION
RIGHT ELEVATION
LEFT ELEVATION

DRAWN BY : RODNEY M. MOTURI
CHECKED BY :
SCALE : AS SHOWN
DATE : FEBRUARY 2024

☐ PRELIMINARY
☐ INFORMATION
☒ AUTHORITY SUBMISSION

☐ TENDER
☐ CONSTRUCTION
☐

REVISION :
A B C D E F G H I J K L M
N O P Q R S T U V W X Y Z

PROJECT NUMBER : RMM/01/2023
DRAWING STATUS : AS

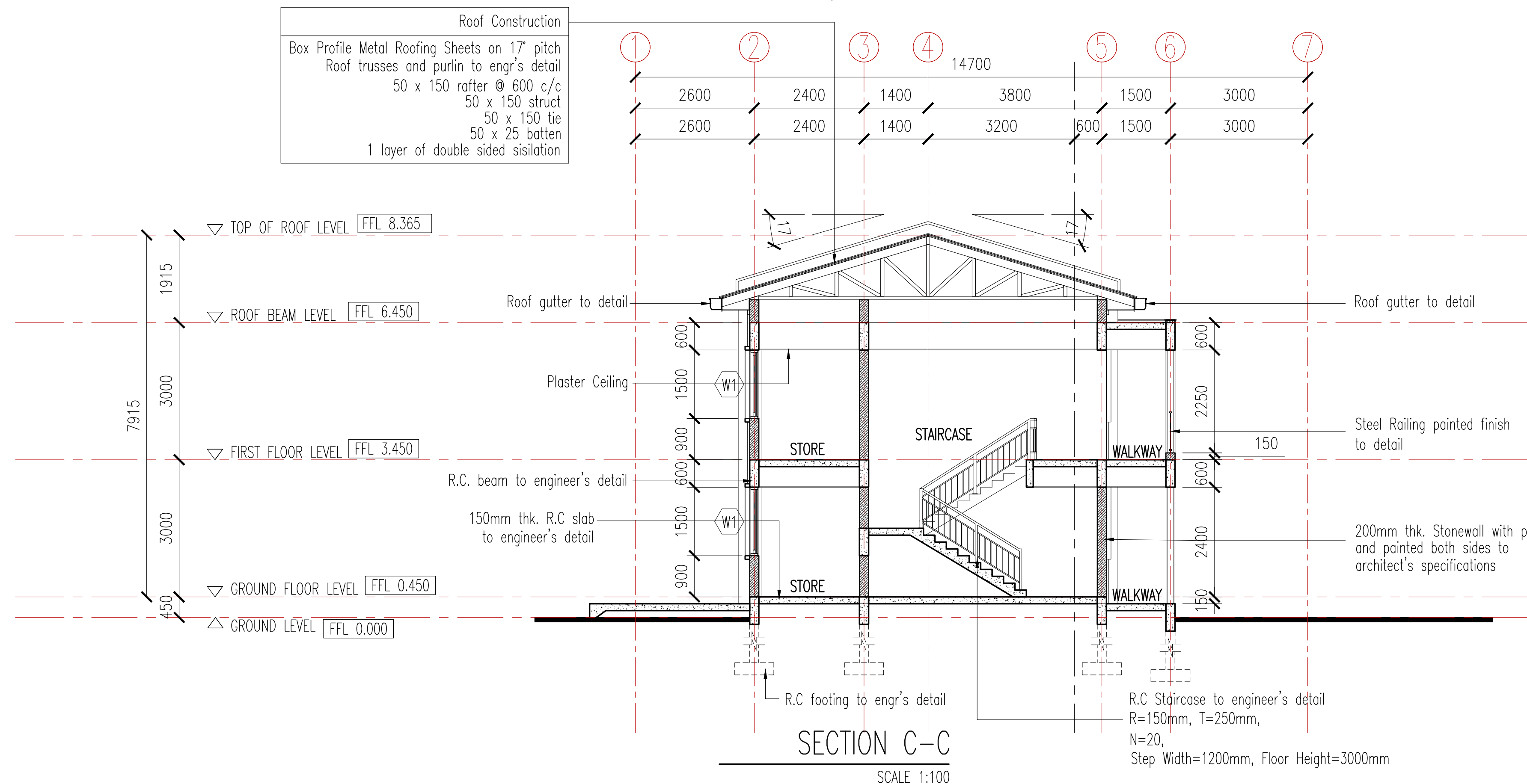
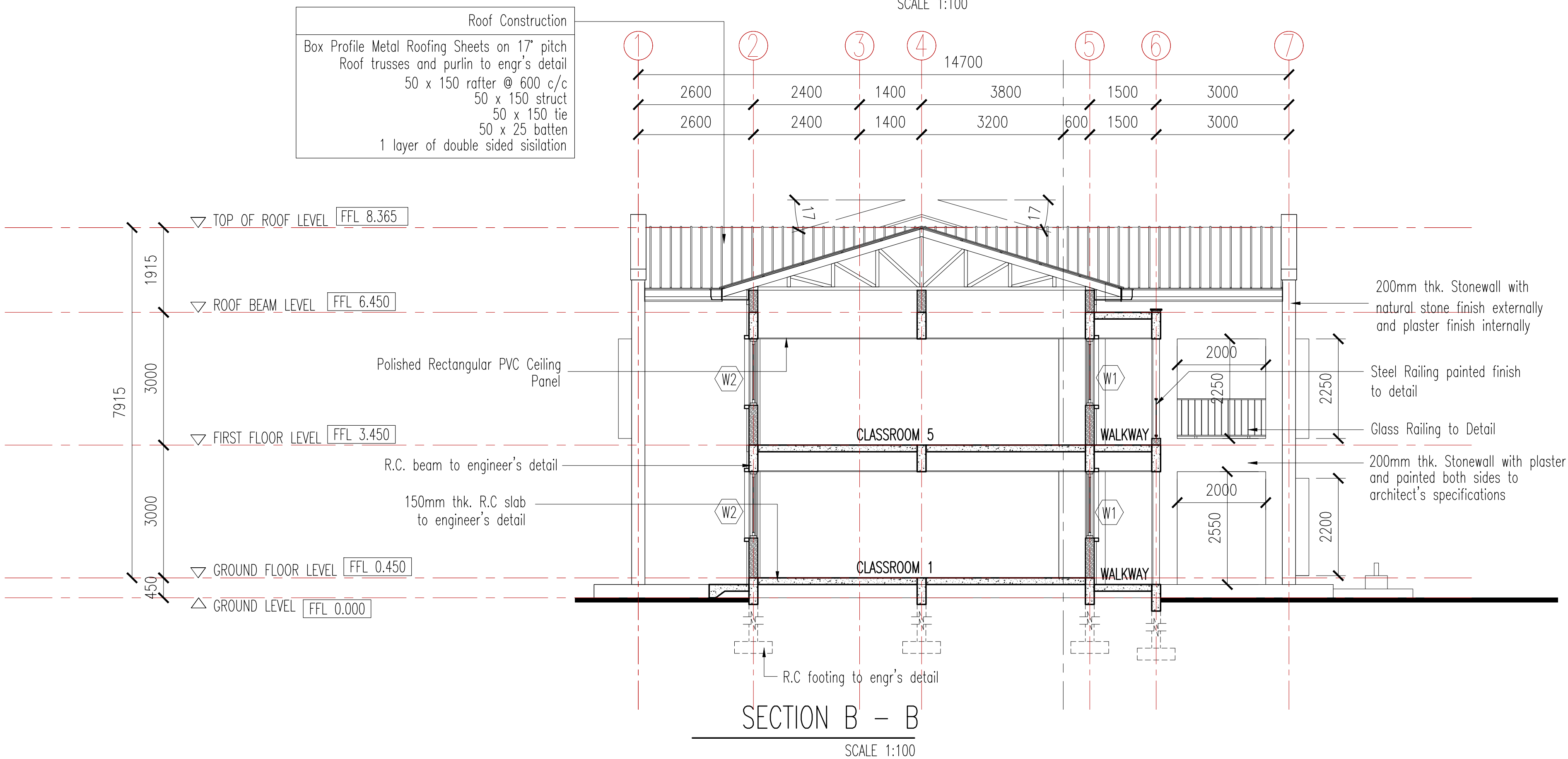
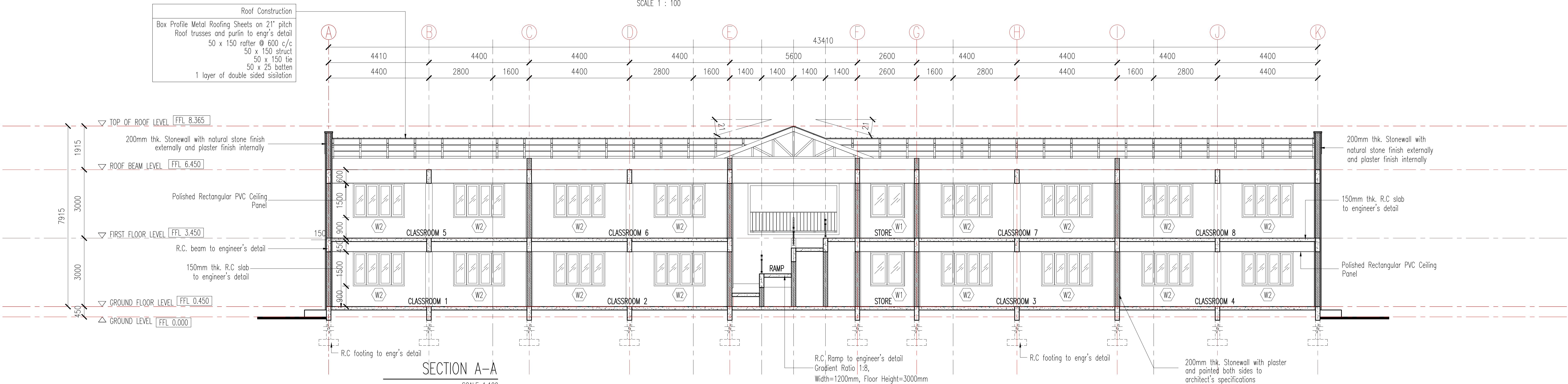
DRAWING NUMBER : AS-A
04
00

GROUND FLOOR ELECTRICAL PLAN
SCALE 1 : 100

SYMBOL	DESCRIPTION	W	QTY	HW
	12V 32W LINEAR FLUORESCENT TUBE (2' X 4' troffers)	32	104	3840
TOTAL WATT		±3328		

SYMBOL	DESCRIPTION	QTY
	DISTRIBUTION BOARD	2
	ONE WAY SWITCH	18
	TWO WAY SWITCH	0
	SOCKET OUTLET	42

FIRST FLOOR ELECTRICAL PLAN
SCALE 1 : 100



- NOTES :
- This drawing is protected under the copyright act and cannot be reproduced in part or whole without author's consent.
 - All dimensions are in mm and should be checked on site. Written dimensions rule over scaled dimensions. Any discrepancies to be reported to the architect before any work commences.
 - All construction work to comply with the latest K.B.S standard code of practice, Local Authority by-laws and fire regulations.
 - P.V. denotes permanent ventilation and must be provided above all doors and windows where shown.
 - Water meter to be located 300mm above ground level.
 - D.P.C. denotes one layer of bituminous felt to be provided under all walls and should be 150mm above GL.
 - All structural work to Structural Engineer's Details
 - Heavy duty polythene sheeting and anti-termite treatment to be provided under ground floor slab.
 - All surface beds to be cast on well compacted filling.
 - All pipes and services to be minimum 450mm below reduced GL.

PROJECT NAME :
PROPOSED 1 UNIT 2 STOREY
PRIMARY SCHOOL
CLASSROOMS BUILDING, AT
LIKUYANI, KAKAMEGA

PLOT NO:
LIKUYANI/.....

CLIENT :
NATIONAL GOVERNMENT--CONSTITUENCY
DEVELOPMENT FUND COMMITTEE -
LIKUYANI
P.O. BOX 15-30205, MATUNDA, KENYA
TEL. NO.
EMAIL : cdflikuyani@ngcdf.go.ke
WEBSITE : www.ngcdf.go.ke

SIGNATURE

ARCHITECT :

CONSULTANT :

DRAWING TITLE :
SECTION A-A
SECTION B-B
SECTION C-C
ELECTRICAL PLAN, GROUND FLOOR
ELECTRICAL PLAN, FIRST FLOOR

DRAWN BY : RODNEY M. MOTURI SCALE : AS SHOWN
CHECKED BY : DATE : FEBRUARY 2024
☐ PRELIMINARY ☐ TENDER
☐ INFORMATION ☐ CONSTRUCTION
☒ AUTHORITY SUBMISSION ☐

REVISION :
A B C D E F G H I J K L M
N O P Q R S T U V W X Y Z

PROJECT NUMBER : RMM/01/2023 DRAWING STATUS : AS

DRAWING NUMBER : AS-A 05/00