

GENERAL NOTES:

1. All dimensions to be checked on site before commencement of any work. Use figured dimensions only. Any discrepancies should be reported to the Architect immediately.
2. All dimensions are in millimetres unless otherwise specified.
3. P.V denotes permanent vent.
4. Metal gutters & down pipe to suite.
5. All windows & doors to schedule.
6. All internal fittings to approval

CIVIL WORKS: ALL TO C.E SPECIFICATIONS

1. All soils under slabs and around external foundations to be treated for termite control.
2. All soils on cut embankments to be stabilised. Slope not to exceed the natural angle of repose.
3. All slabs at ground level to be poured over 1000 gauge polythene sheeting on 50mm stone blinding on hardcore.

STRUCTURAL WORKS: ALL TO S.E SPECIFICATIONS

1. Refer to structural Engineers details for all r.c works.
2. Foundation depth to be determined on site to structural Engineer's approval.
3. All adjacent r.c work and masonry walls to be tied with strap irons at every course.

MECHANICAL WORKS: ALL TO M.E SPECIFICATIONS

1. All sanitary fittings, doors, windows and lifts to schedules.
2. All plumbing and drainage to comply with city council's specifications.
3. All service ducts to be accessible from every floor.

REVISIONS

No.	DESCRIPTION

PROJECT TITLE
PROPOSED CONSTRUCTION OF 2DOOR CLASSROOM

PROJECT LOCATION

**GOT ONGO PRIMARY SCHOOL
 NG-CDF KISUMU EAST**

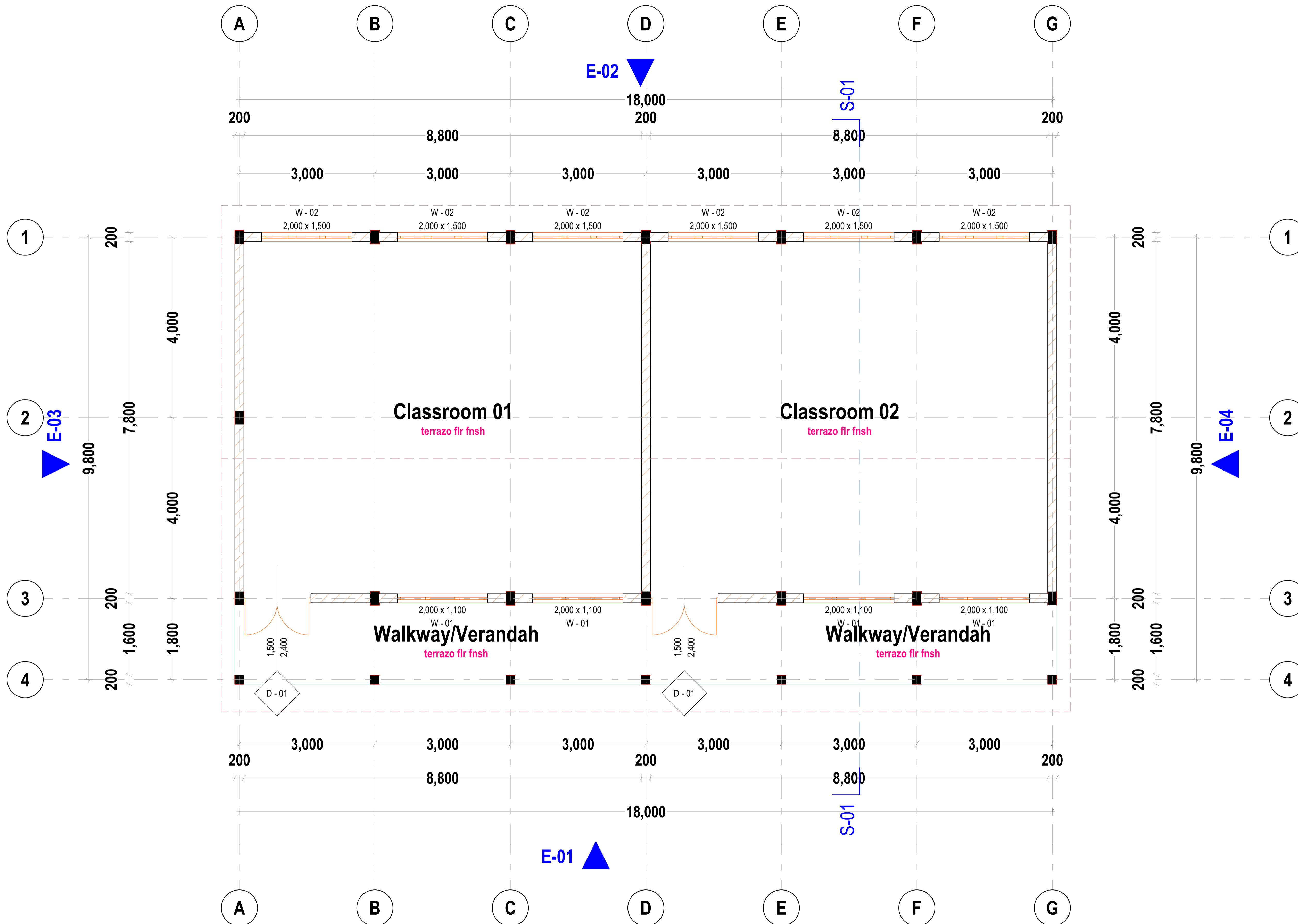
ARCHITECT



DEPARTMENT OF PUBLIC WORKS

P.O BOX 2738 - 40100 KISUMU

DESIGNED AND DRAWN BY: Otiemo Richard Henry O. ASS.ARCHITECT-PUBLIC WORKS KISUMU COUNTY	DATE: AUG. 2021
CHECKED BY:	SHEET NUMBER:
SIGN..... OFFICIAL STAMP	



FLOOR PLAN LAYOUT
SCALE 1:100

GENERAL NOTES:

1. All dimensions to be checked on site before commencement of any work. Use figured dimensions only. Any discrepancies should be reported to the Architect immediately.
2. All dimensions are in millimetres unless otherwise specified.
3. P.V denotes permanent vent .
4. Metal gutters & down pipe to suite.
5. All windows & doors to schedule.
6. All internal fittings to approval

CIVIL WORKS: ALL TO C.E SPECIFICATIONS

1. All soils under slabs and around external foundations to be treated for termite control .
2. All soils on cut embankments to be stabilised. Slope not to exceed the natural angle of repose .
3. All slabs at ground level to be poured over 1000 gauge polythene sheeting on 50mm stone blinding on hardcore.

STRUCTURAL WORKS: ALL TO S.E SPECIFICATIONS

1. Refer to structural Engineers details for all r.c works.
2. Foundation depth to be determined on site to structural Engineer's approval.
3. All adjacent r.c work and masonry walls to be tied with strap irons at every course .

MECHANICAL WORKS: ALL TO M.E SPECIFICATIONS

1. All sanitary fittings, doors, windows and lifts to schedules.
2. All plumbing and drainage to comply with city council's specifications.
3. All service ducts to be accessible from every floor.

REVISIONS

No.	DESCRIPTION

PROJECT TITLE
PROPOSED CONSTRUCTION OF 2DOOR CLASSROOM

PROJECT LOCATION
GOT ONGO PRIMARY SCHOOL
NG-CDF KISUMU EAST

ARCHITECT



DEPARTMENT OF PUBLIC WORKS

P.O BOX 2738 - 40100 KISUMU

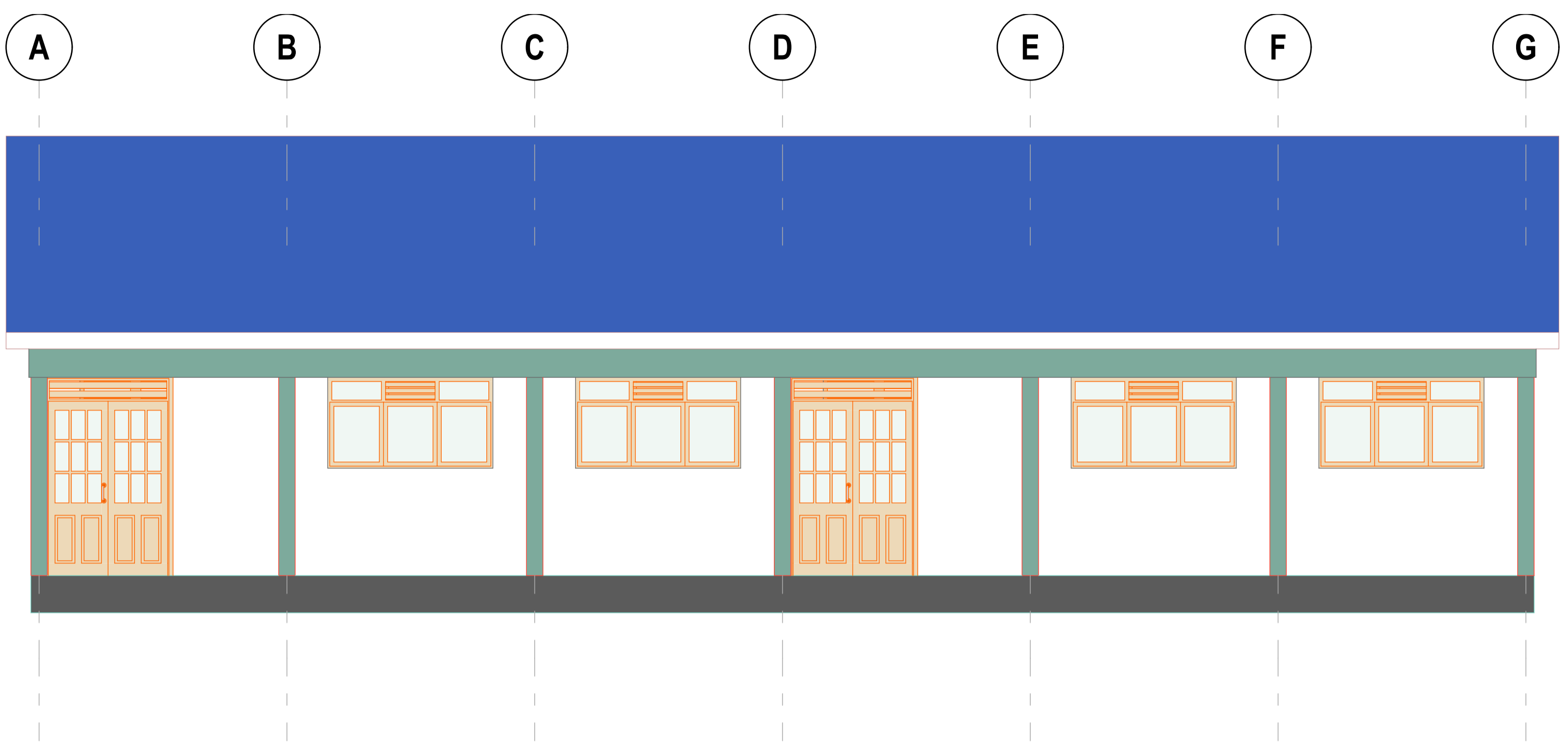
DESIGNED AND DRAWN BY:
 Otiemo Richard Henry O.
 ASS.ARCHITECT-PUBLIC WORKS KISUMU COUNTY

DATE:
 .AUG.2021

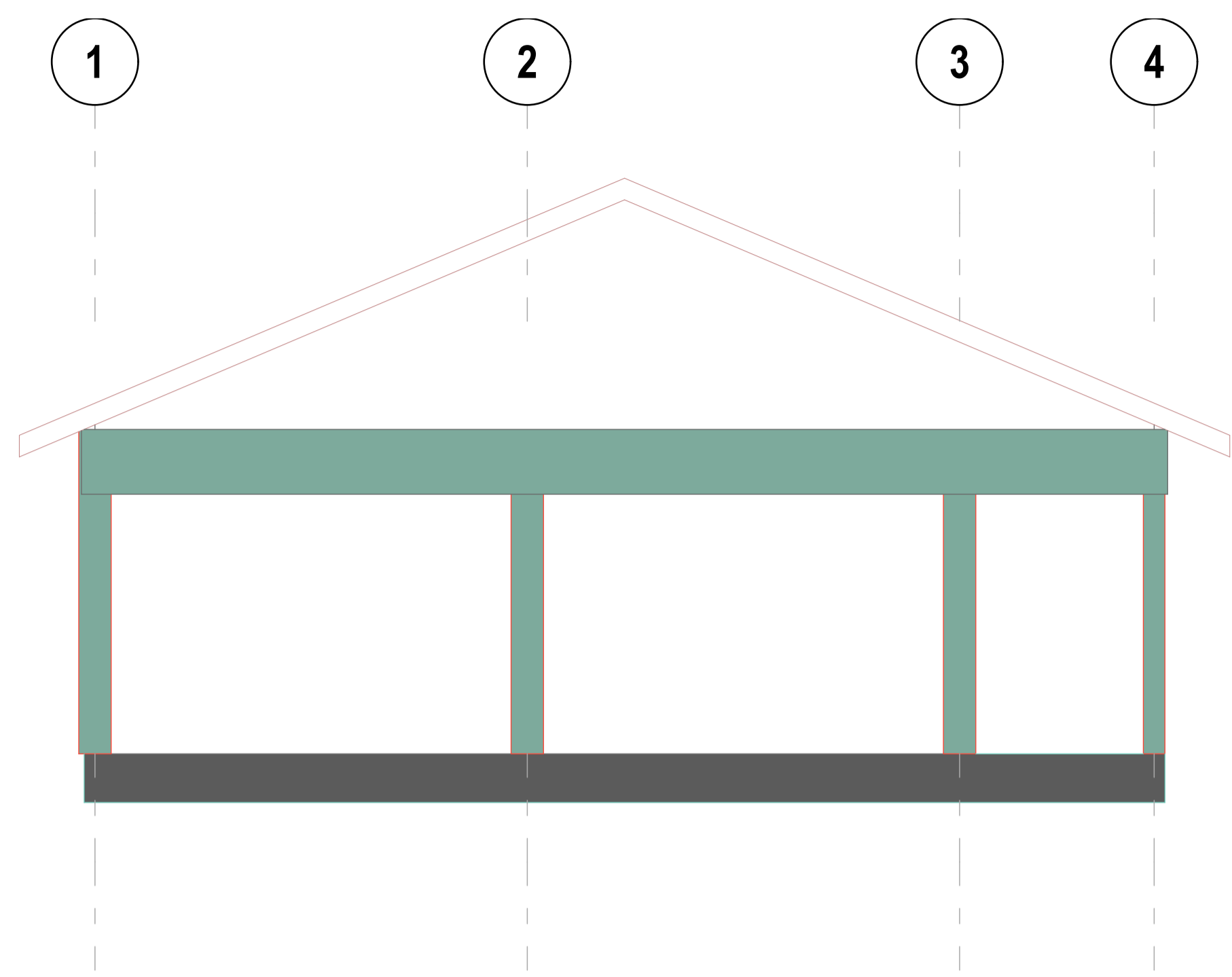
CHECKED BY:

SHEET NUMBER:

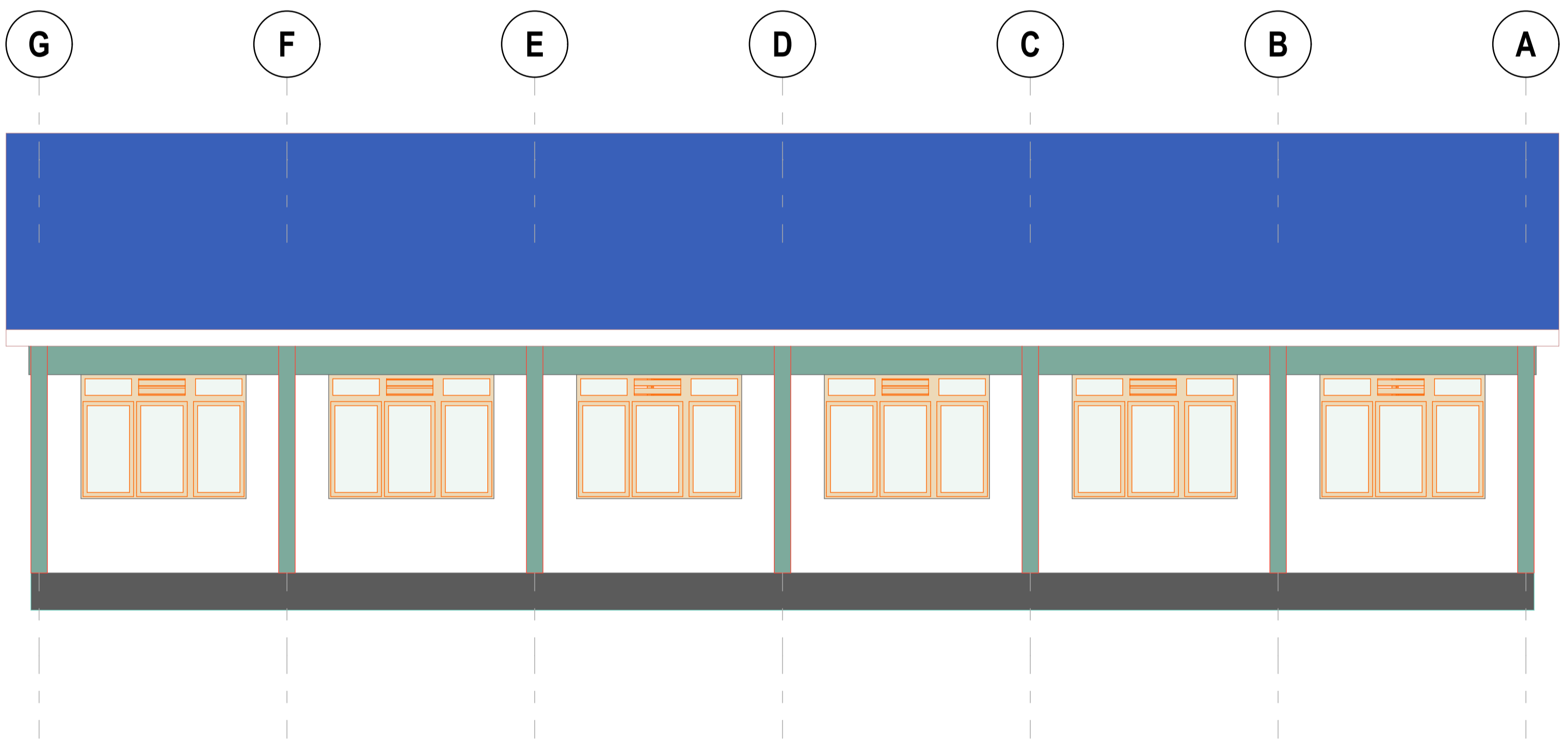
SIGN..... OFFICIAL STAMP



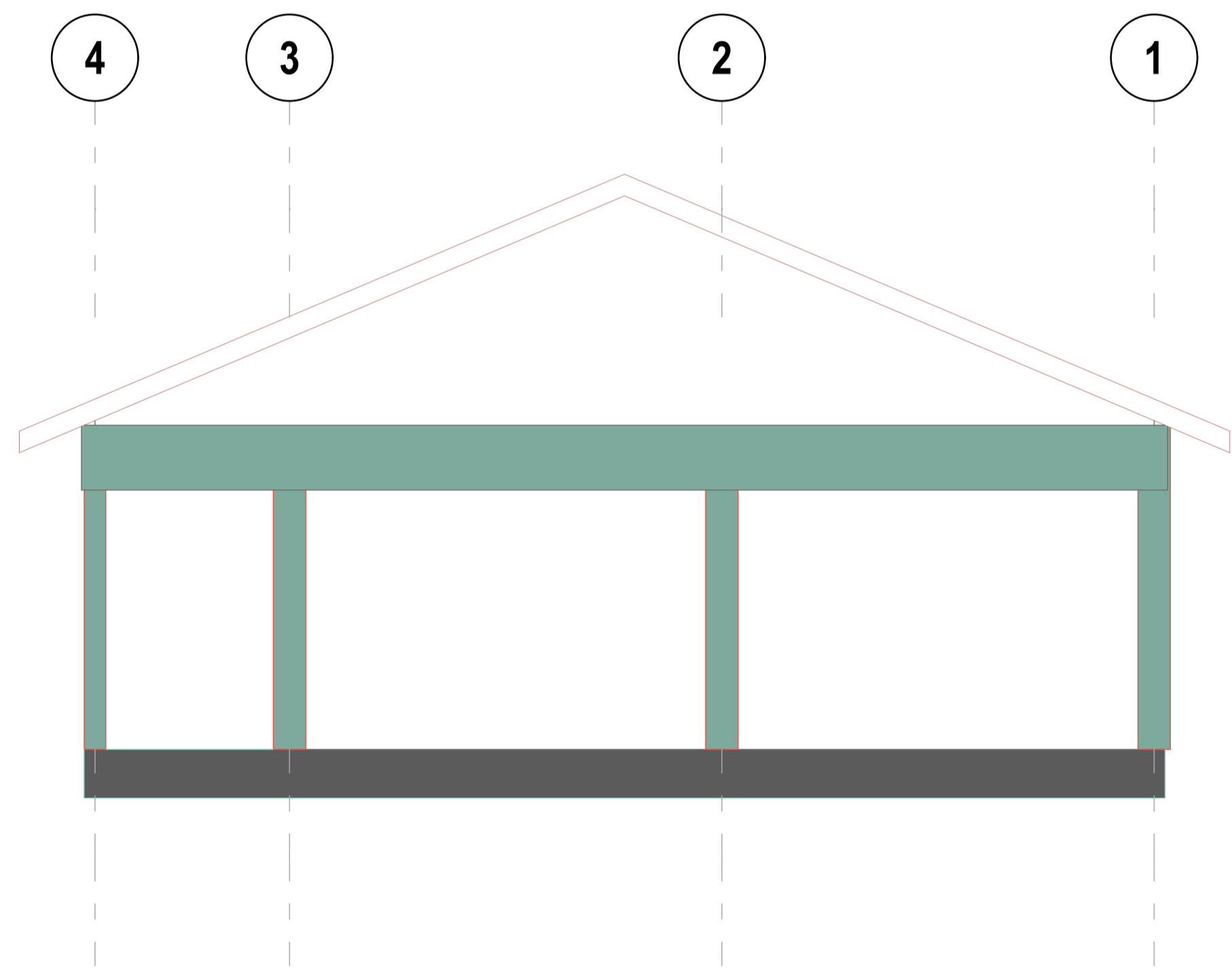
ELEVATION 01
SCALE 1:100



ELEVATION 03
SCALE 1:100



ELEVATION 02
SCALE 1:100



ELEVATION 04
SCALE 1:100

GENERAL NOTES:

1. All dimensions to be checked on site before commencement of any work. Use figured dimensions only. Any discrepancies should be reported to the Architect immediately.
2. All dimensions are in millimetres unless otherwise specified.
3. P.V denotes permanent vent .
4. Metal gutters & down pipe to suite.
5. All windows & doors to schedule.
6. All internal fittings to approval

CIVIL WORKS: ALL TO C.E SPECIFICATIONS

1. All soils under slabs and around external foundations to be treated for termite control .
2. All soils on cut embankments to be stabilised. Slope not to exceed the natural angle of repose .
3. All slabs at ground level to be poured over 1000 gauge polythene sheeting on 50mm stone blinding on hardcore.

STRUCTURAL WORKS: ALL TO S.E SPECIFICATIONS

1. Refer to structural Engineers details for all r.c works.
2. Foundation depth to be determined on site to structural Engineer's approval.
3. All adjacent r.c work and masonry walls to be tied with strap irons at every course .

MECHANICAL WORKS: ALL TO M.E SPECIFICATIONS

1. All sanitary fittings, doors, windows and lifts to schedules.
2. All plumbing and drainage to comply with city council's specifications.
3. All service ducts to be accessible from every floor.

REVISIONS

No.	DESCRIPTION

PROJECT TITLE
PROPOSED CONSTRUCTION OF 2DOOR CLASSROOM

PROJECT LOCATION
GOT ONGO PRIMARY SCHOOL
NG-CDF KISUMU EAST

ARCHITECT



DEPARTMENT OF PUBLIC WORKS

P.O BOX 2738 - 40100 KISUMU

DESIGNED AND DRAWN BY: Otieno Richard Henry O. ASS.ARCHITECT-PUBLIC WORKS KISUMU COUNTY	DATE: AUG. 2021
CHECKED BY:	SHEET NUMBER:
SIGN..... OFFICIAL STAMP	

ROOF NOTES:

23° Roof Pitch, covering materials on
 100x50x4mm Zed-purlins @ 900mm c/c on
 75x50x4mm Rhs Rafters
 50x50x4mm Shs struts
 50x50x4mm Shs ties
 75x50x4mm tie-beam
 50x25x4mm wall plate
 225mm 16Gauge Checkered plate fascia-board to S.e Details

200x450mm Deep Rc Ring beam to S.e Details & Specifications

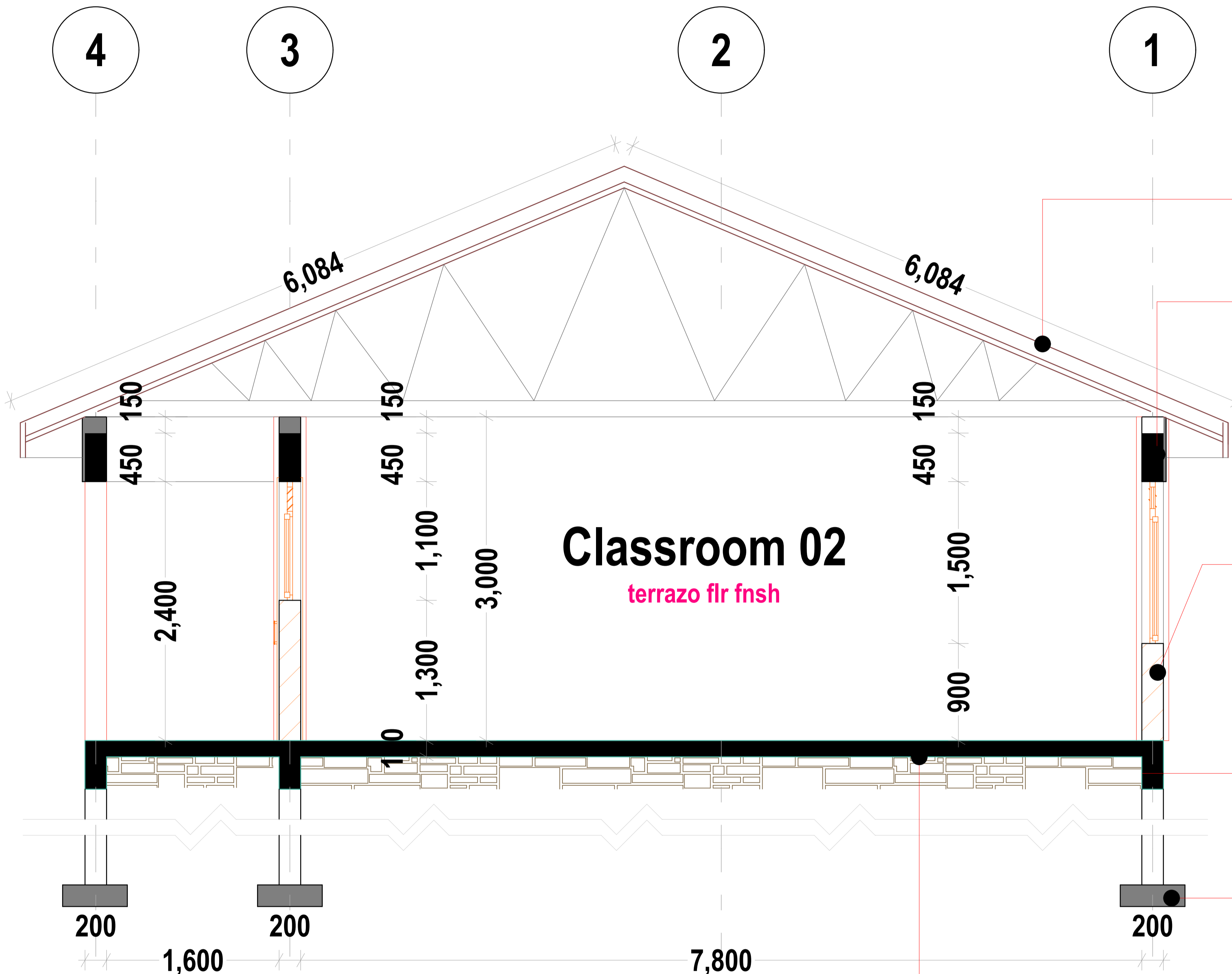
200mm thck natural stone wall reignforced by hoop iron at every alternate courses, plastered to the inside face and rendered to the outside face and painted with 3coats of emulsion paint to approval

200x450mm deep Rc Ground beam to S.e Details

600x200mm thck Rc strip footing and column bases to S.e Specifications

FOUNDATION NOTES:

25mm terrazo flrv fnsH on 150mm thck floor slab on Class A142 BRC Fabric Mesh on 500Gauge DPM Sheeting on 50mm thck marrum blinding on 300mm H/c layer



SECTION 01
SCALE 1:100

Classroom 02
 terrazo flr fnsH

GENERAL NOTES:

1. All dimensions to be checked on site before commencement of any work. Use figured dimensions only. Any discrepancies should be reported to the Architect immediately.
2. All dimensions are in millimetres unless otherwise specified.
3. P.V denotes permanent vent .
4. Metal gutters & down pipe to suite.
5. All windows & doors to schedule.
6. All internal fittings to approval

CIVIL WORKS:ALL TO C.E SPECIFICATIONS

1. All soils under slabs and around external foundations to be treated for termite control .
2. All soils on cut embankments to be stabilised. Slope not to exceed the natural angle of repose .
3. All slabs at ground level to be poured over 1000 gauge polythene sheeting on 50mm stone blinding on hardcore.

STRUCTURAL WORKS: ALL TO S.E SPECIFICATIONS

1. Refer to structural Engineers details for all r.c works.
2. Foundation depth to be determined on site to structural Engineer's approval.
3. All adjacent r.c work and masonry walls to be tied with strap irons at every course .

MECHANICAL WORKS: ALL TO M.E SPECIFICATIONS

1. All sanitary fittings, doors, windows and lifts to schedules.
2. All plumbing and drainage to comply with city council's specifications.
3. All service ducts to be accessible from every floor.

REVISIONS

No.	DESCRIPTION

PROJECT TITLE
PROPOSED CONSTRUCTION OF 2DOOR CLASSROOM

PROJECT LOCATION
GOT ONGO PRIMARY SCHOOL
NG-CDF KISUMU EAST

ARCHITECT

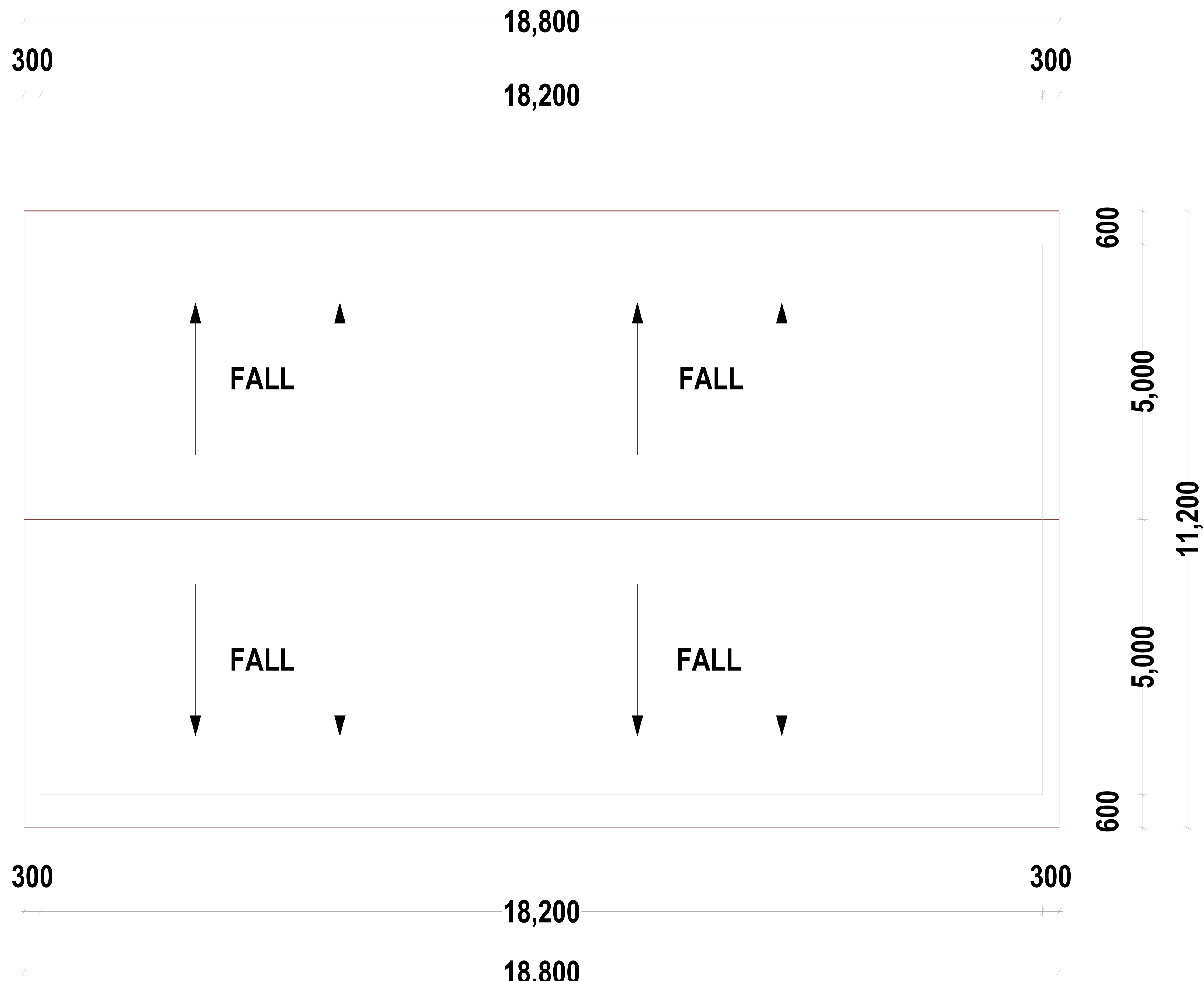


DEPARTMENT OF PUBLIC WORKS

P.O BOX 2738 - 40100 KISUMU

DESIGNED AND DRAWN BY: Otieno Richard Henry O. ASS.ARCHITECT-PUBLIC WORKS KISUMU COUNTY	DATE: AUG, 2021
CHECKED BY:	SHEET NUMBER:

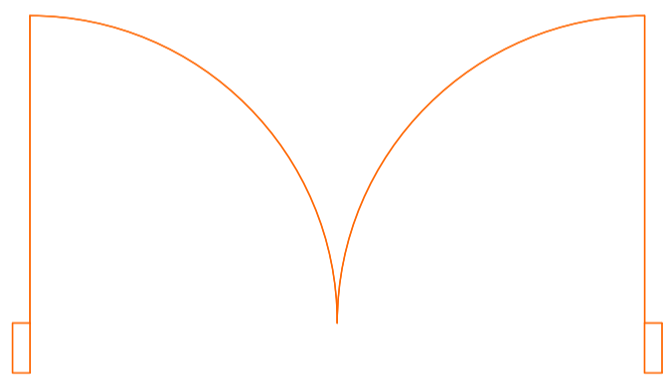
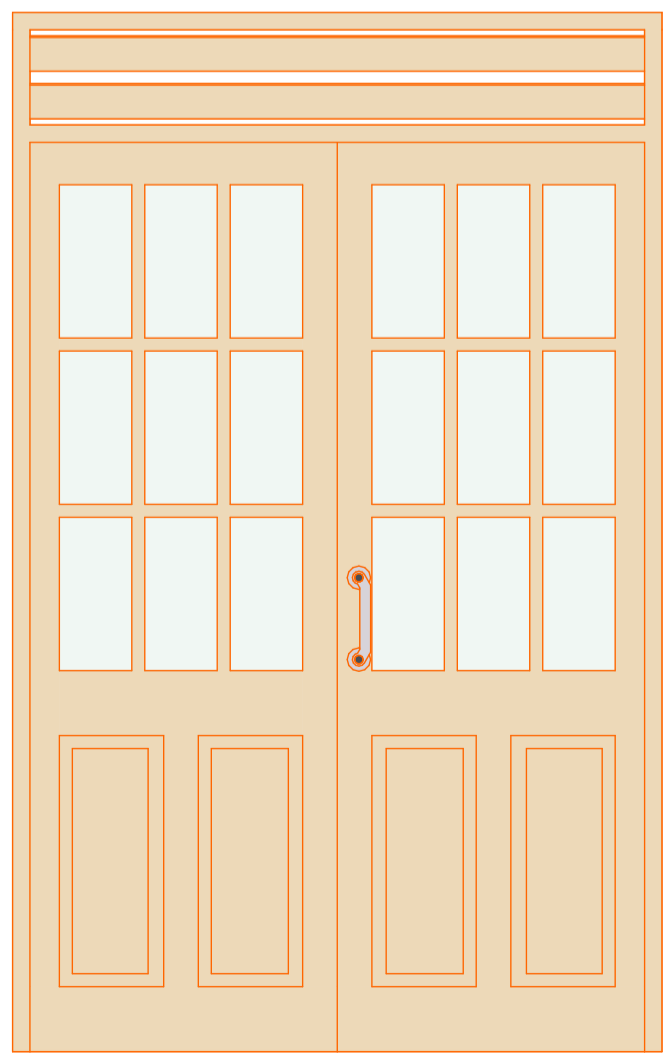
SIGN..... OFFICIAL STAMP




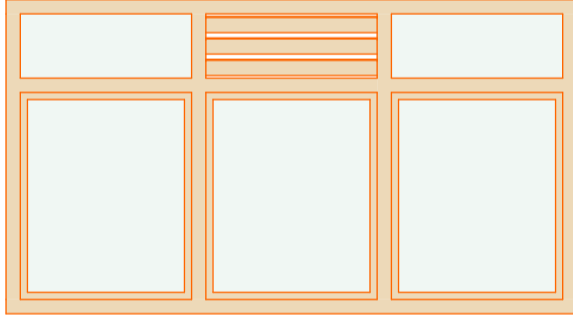
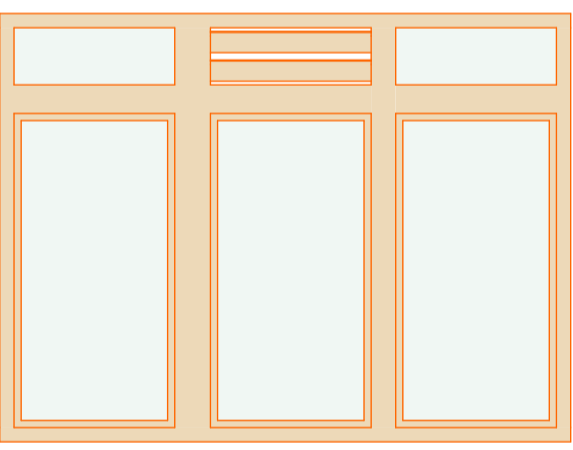
ROOF PLAN LAYOUT
SCALE 1:100

IES-02 Door Schedule

IE

Element ID	D - 01
ID by Classification	Door - 01
Opening Name	Double Door with Tr...
Quantity	2
From Zone	<Undefined>
To Zone	<Undefined>
W x H Size	1,500×2,400
Orientation	L
Sill height	0
Head height	2,400
2D Symbol	
View from Side Opposite to Opening Side	

IES-02 Window Schedule

Element ID	W - 01	W - 02
Dynamic ID by Classification	Window - 01	Window - 02
Opening Name	Triple Window 24	Triple Window 24
Quantity	4	6
From Zone	<Undefined>	<Undefined>
To Zone	<Undefined>	<Undefined>
W x H Size	2,000×1,100	2,000×1,500
Orientation		
Sill height	1,300	900
Head height	2,400	2,400
2D Symbol		
View from Side Opposite to Opening Side		

GENERAL NOTES:

1. All dimensions to be checked on site before commencement of any work. Use figured dimensions only. Any discrepancies should be reported to the Architect immediately.
2. All dimensions are in millimetres unless otherwise specified.
3. P.V denotes permanent vent.
4. Metal gutters & down pipe to suite.
5. All windows & doors to schedule.
6. All internal fittings to approval

CIVIL WORKS: ALL TO C.E SPECIFICATIONS

1. All soils under slabs and around external foundations to be treated for termite control.
2. All soils on cut embankments to be stabilised. Slope not to exceed the natural angle of repose.
3. All slabs at ground level to be poured over 1000 gauge polythene sheeting on 50mm stone blinding on hardcore.

STRUCTURAL WORKS: ALL TO S.E SPECIFICATIONS

1. Refer to structural Engineers details for all r.c works.
2. Foundation depth to be determined on site to structural Engineer's approval.
3. All adjacent r.c work and masonry walls to be tied with strap irons at every course.

MECHANICAL WORKS: ALL TO M.E SPECIFICATIONS

1. All sanitary fittings, doors, windows and lifts to schedules.
2. All plumbing and drainage to comply with city council's specifications.
3. All service ducts to be accessible from every floor.

REVISIONS

No.	DESCRIPTION

PROJECT TITLE

PROPOSED CONSTRUCTION OF 2DOOR CLASSROOM

PROJECT LOCATION

GOT ONGO PRIMARY SCHOOL
NG-CDF KISUMU EAST

ARCHITECT



DEPARTMENT OF PUBLIC
WORKS

P.O BOX 2738 - 40100 KISUMU

DESIGNED AND DRAWN BY:
Otieno Richard Henry O.
ASS.ARCHITECT-PUBLIC WORKS KISUMU COUNTY

CHECKED BY:

SIGN..... OFFICIAL STAMP

DATE:
.AUG.2021
SHEET NUMBER:

GENERAL NOTES:

1. All dimensions to be checked on site before commencement of any work. Use figured dimensions only. Any discrepancies should be reported to the Architect immediately.
2. All dimensions are in millimetres unless otherwise specified.
3. P.V denotes permanent vent .
4. Metal gutters & down pipe to suite.
5. All windows & doors to schedule.
6. All internal fittings to approval

CIVIL WORKS: ALL TO C.E SPECIFICATIONS

1. All soils under slabs and around external foundations to be treated for termite control .
2. All soils on cut embankments to be stabilised. Slope not to exceed the natural angle of repose .
3. All slabs at ground level to be poured over 1000 gauge polythene sheeting on 50mm stone blinding on hardcore.

STRUCTURAL WORKS: ALL TO S.E SPECIFICATIONS

1. Refer to structural Engineers details for all r.c works.
2. Foundation depth to be determined on site to structural Engineer's approval.
3. All adjacent r.c work and masonry walls to be tied with strap irons at every course .

MECHANICAL WORKS: ALL TO M.E SPECIFICATIONS

1. All sanitary fittings, doors, windows and lifts to schedules.
2. All plumbing and drainage to comply with city council's specifications.
3. All service ducts to be accessible from every floor.

REVISIONS

No.	DESCRIPTION

PROJECT TITLE
PROPOSED CONSTRUCTION OF 2DOOR CLASSROOM

PROJECT LOCATION

GOT ONGO PRIMARY SCHOOL
NG-CDF KISUMU EAST

ARCHITECT



DEPARTMENT OF PUBLIC WORKS

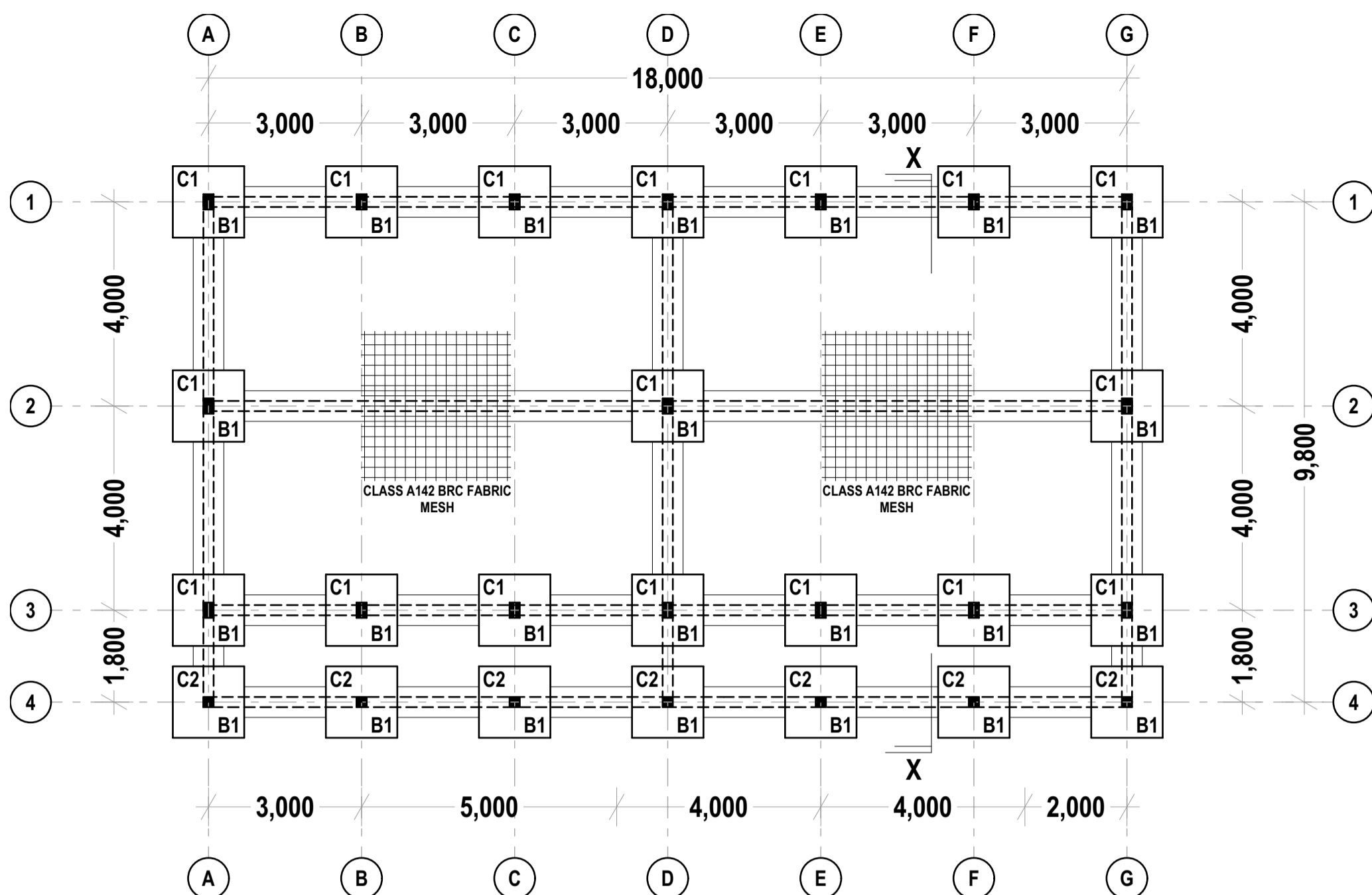
P.O BOX 2738 - 40100 KISUMU

DESIGNED AND DRAWN BY:
 Otiemo Richard Henry O.
 ASS.ARCHITECT-PUBLIC WORKS KISUMU COUNTY

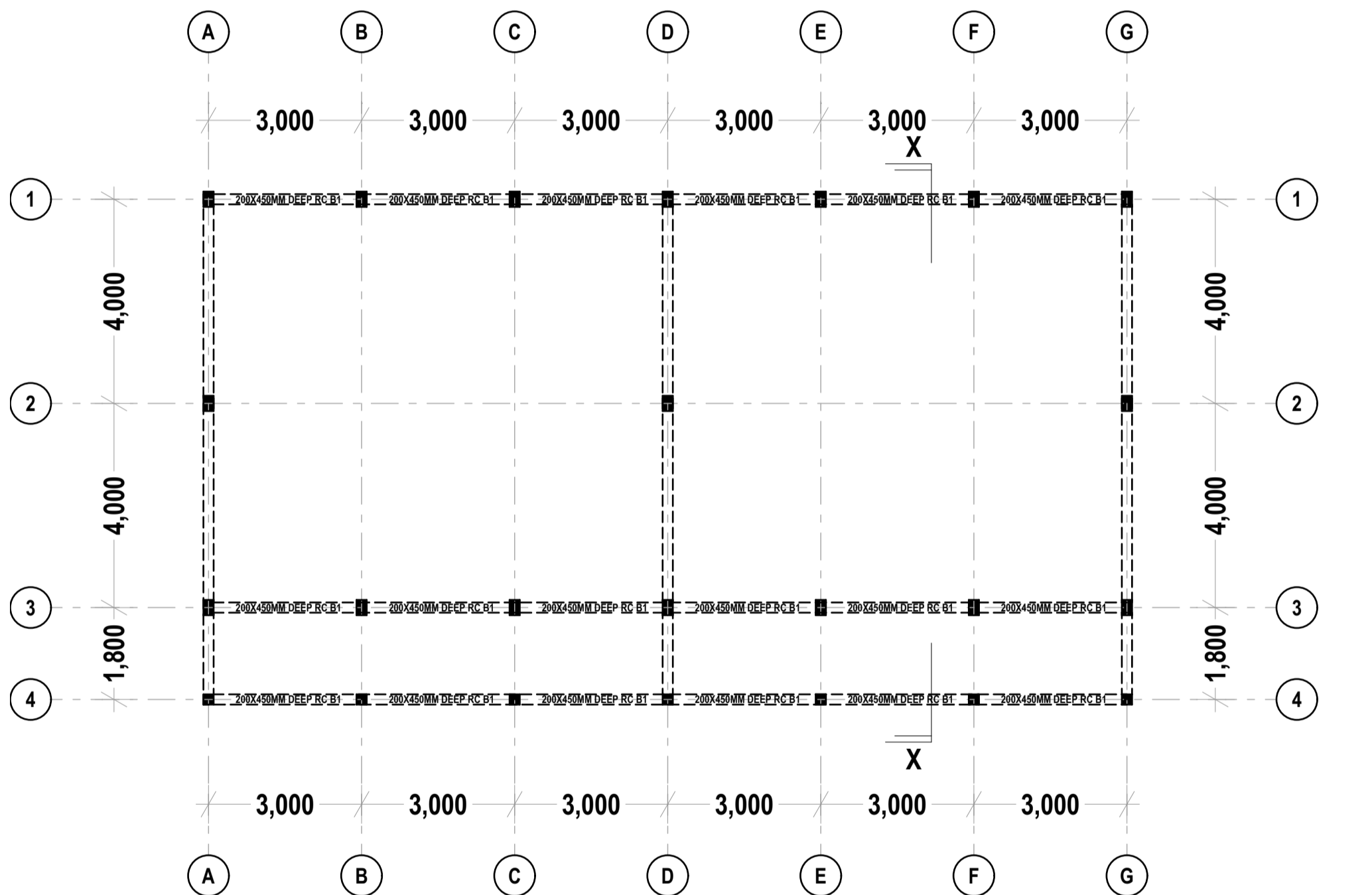
DATE:
 AUG.2021
 SHEET NUMBER:

CHECKED BY:

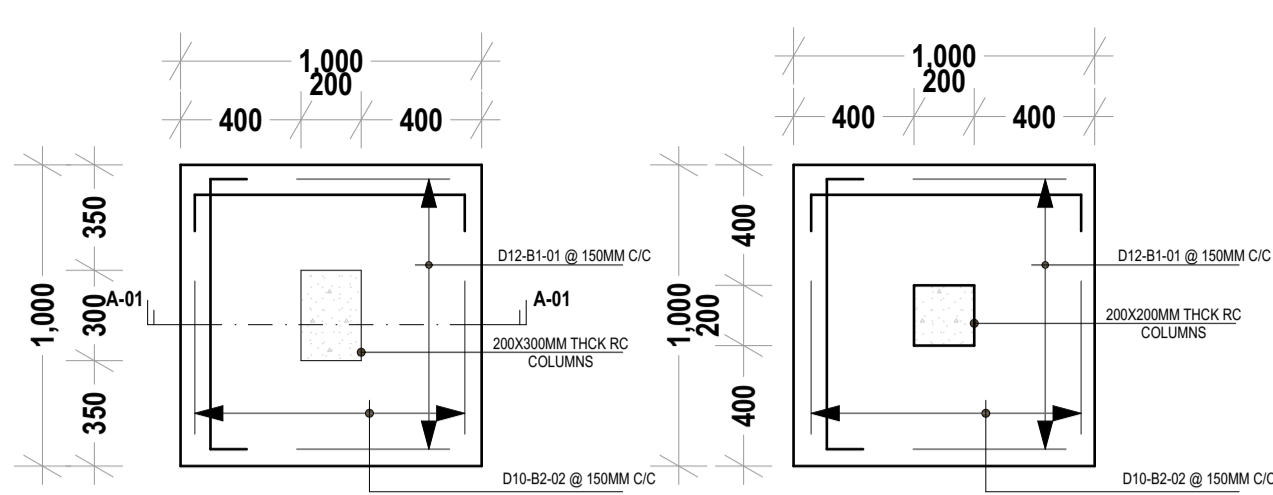
SIGN..... OFFICIAL STAMP



RC FLOATING FDN LAYOUT TO DET. & 200X450MM DEEP RC PLINTH BEAM
SCALE 1:100

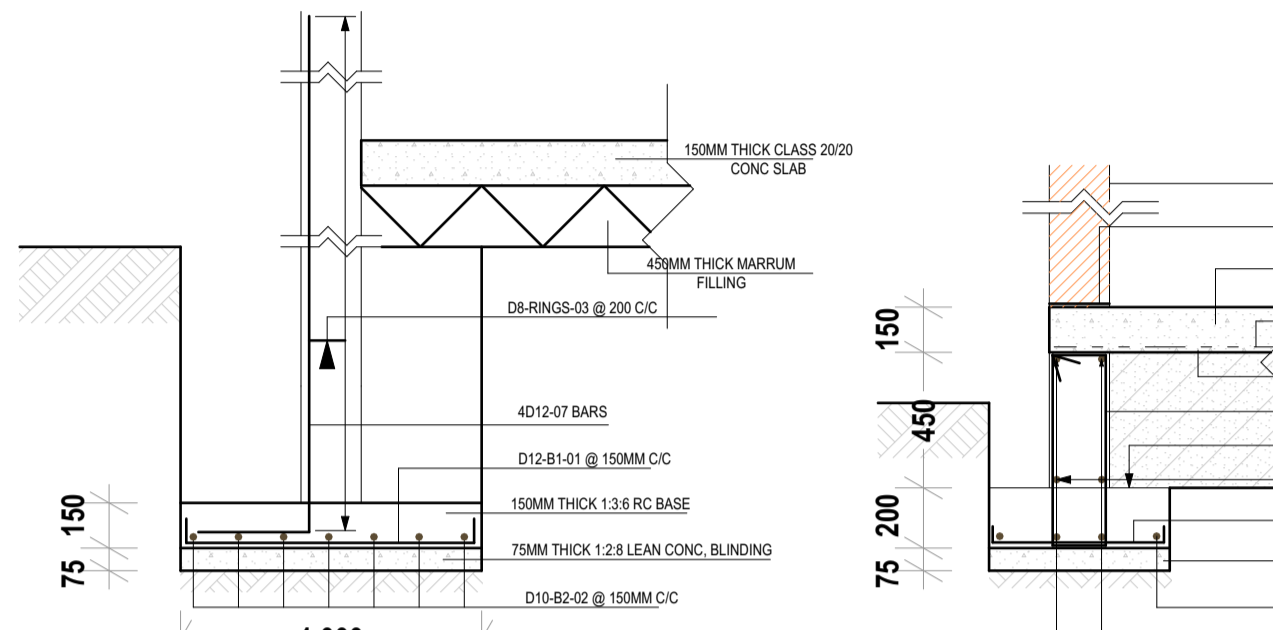


200X450MM DEEP RC RING BEAM LAYOUT
PLAN TO DET.
SCALE 1:100



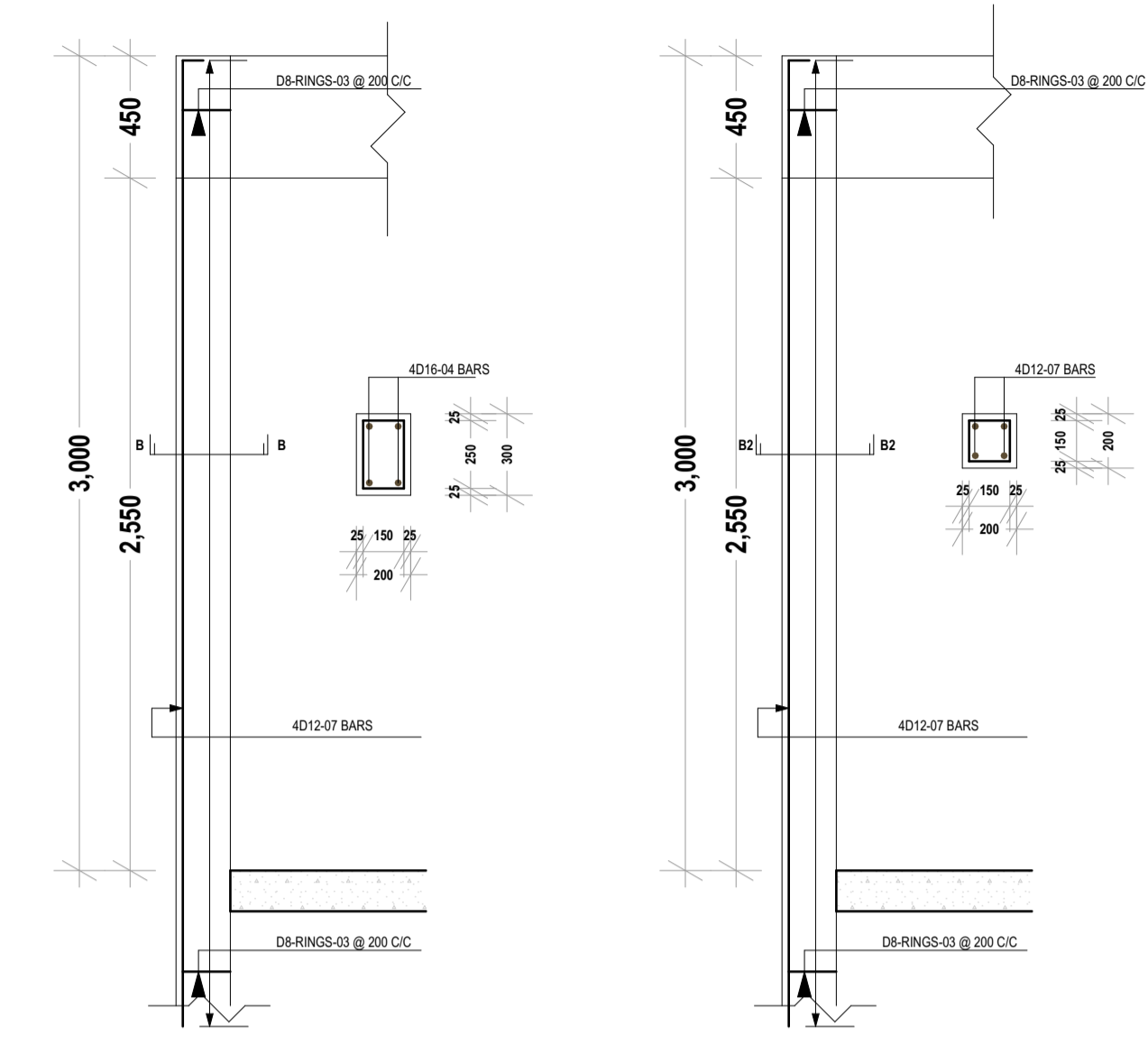
BASE(B1-C1) REINFORCEMENT DETAILS
SCALE 1:25

BASE(B1-C2) REINFORCEMENT DETAILS
SCALE 1:25



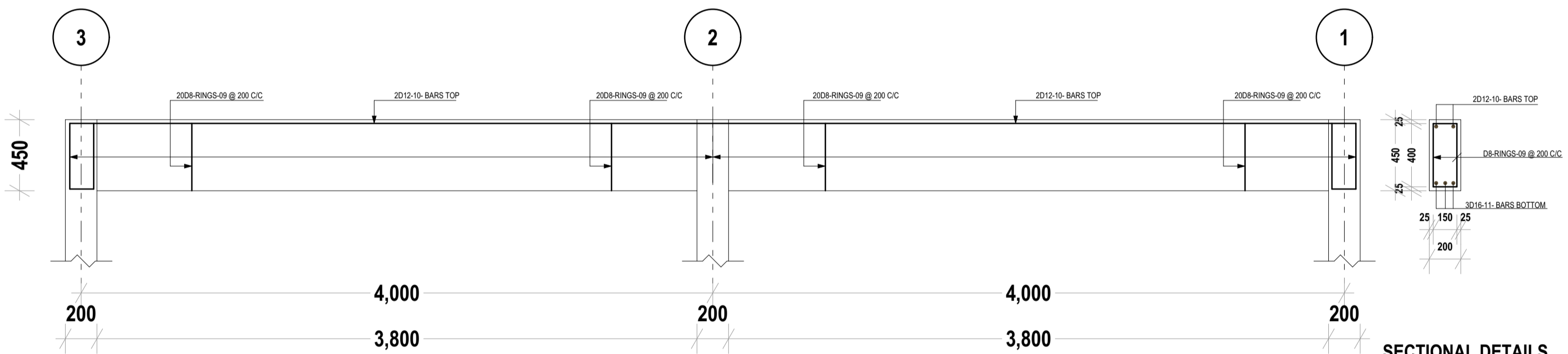
TYPICAL SECTION A-A REINFORCEMENT DETAILS
SCALE 1:25

TYPICAL FLOATING FDN DETAILS
SCALE 1:25

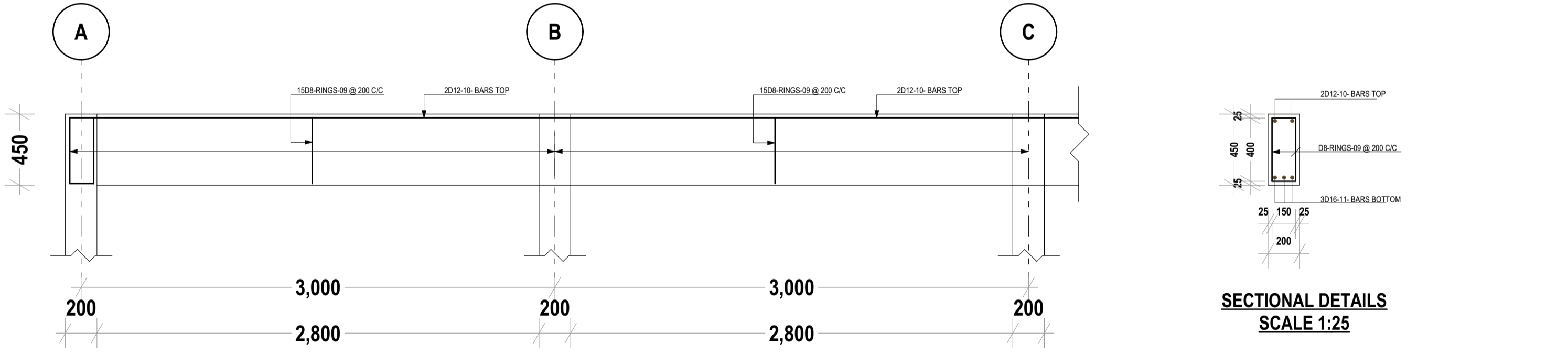


COLUMN C1 SECTIONAL DETAILS
SCALE 1:25

COLUMN C2 SECTIONAL DETAILS
SCALE 1:25



5NO. LONGITUDINAL SECTIONAL DETAILS
FOR BEAMS ON GRID 1 & 3, A, D & G
SCALE 1:25



3NO. LONGITUDINAL SECTIONAL DETAILS
FOR BEAMS ON GRID 4, 3 TO 4
SCALE 1:25

