

CONSTRUCTION OF SABIIB
POLICE POST, SOUTHWEST STATE
OF SOMALIA



SABIIB POLICE POST

SABIIB POLICE POST

Notes


- 1. All dimensions are to be checked on site. Any discrepancy in dimensions is to be reported to the architect before any work commences. The Architect's drawings and specifications over rule any other. The Structural Engineers detail drawings.
- 2. All construction work to comply with the international standards codes protection.
- 3. The PV denotes permanent ventilation and must be provided above all doors and windows where indicated.
- 4. All walls less than 200mm thick are to be reinforced with hoop iron sheet every alternate course.
- 5. All reinforced concrete works to be done according to structural detail drawings


No:	Date:	Description:
REVISION		

Implemented by:



Client:


THE FEDERAL REPUBLIC OF SOMALIA


SOUTHWEST STATE, AFGOYE DISTRICT

Project Title:

PROPOSED OF CONSTRUCTION
SABIIB POLICE POST

Drawing Title:

Site Location

SCALE:	AS SHOWN
DATE:	JUNE 2019
DESIGN BY:	ENG. Duale Salah
DRAWING BY:	ENG. M.Awil
REVIEWED BY:	ENG. David

Sheet No.

A3





CURRENT CONDITIONS OF SABIB POLICE POST



Notes


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THE FEDERAL REPUBLIC
OF SOMALIA


SOUTHWEST STATE,
AFGOYE DISTRICT

Project Title:

**PROPOSED OF CONSTRUCTION
SABIIB POLICE POST**

Drawing Title:

Existing Pictures

SCALE:	AS SHOWN
DATE:	JUNE 2019
DESIGN BY:	ENG. Ducale Salah
DRAWING BY:	ENG. M.Awil
REVIEWED BY:	ENG. David

Sheet No.

A3



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Implemented by:

The logo for IOM UN Migration is displayed on a blue background. It features a white circular emblem on the left containing a stylized globe with a human figure inside. To the right of the emblem, the letters 'IOM' are written in a large, bold, white sans-serif font. Below 'IOM', the words 'UN MIGRATION' are written in a smaller, white, all-caps sans-serif font.

Client:



Project Title:

**PROPOSED OF CONSTRUCTION
SABIIB POLICE POST**

Drawing Title:

Site Layout

SCALE:	AS SHOWN
--------	----------

DATE:	JUNE 2019
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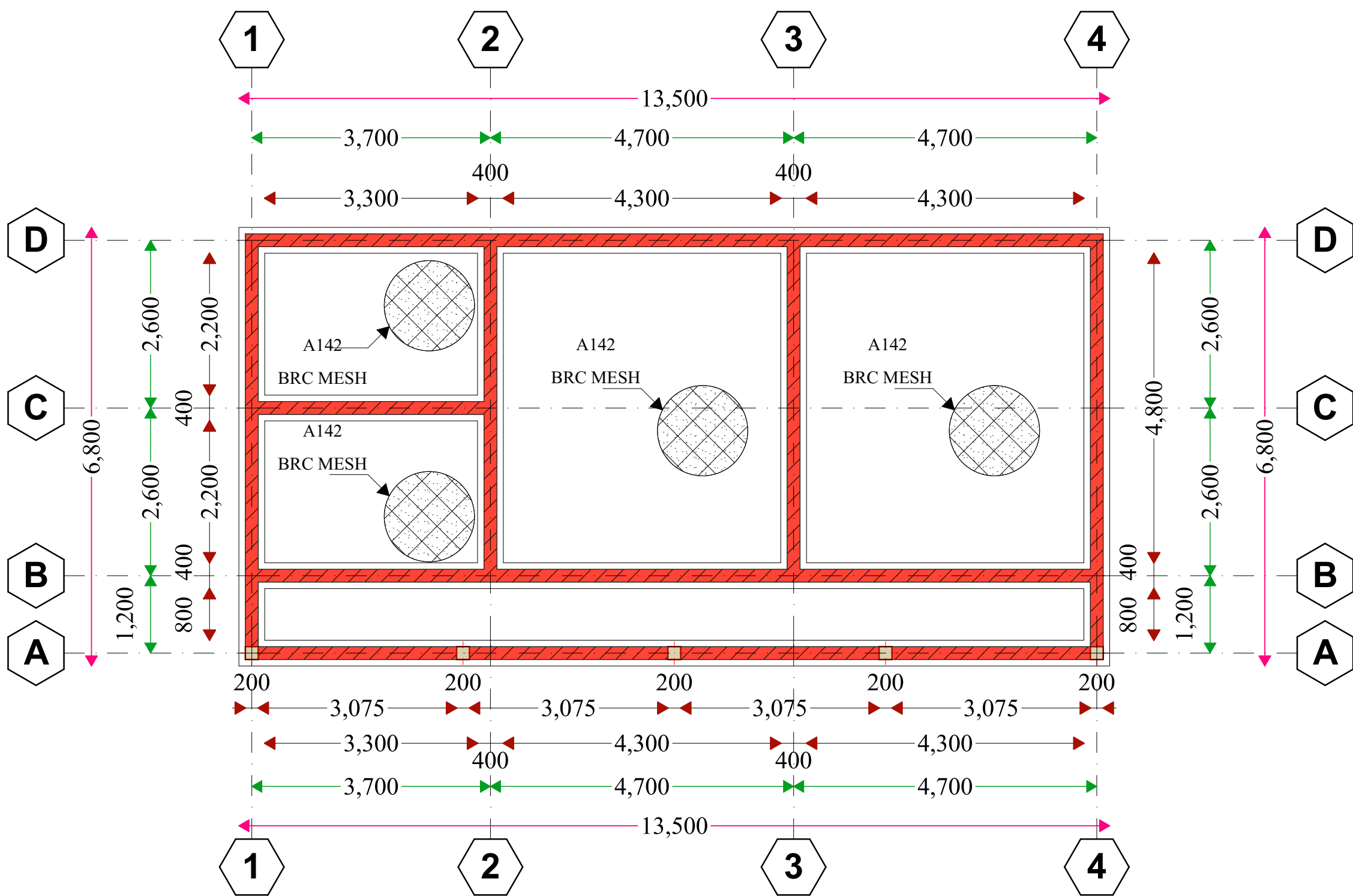
DESIGN BY: **ENG. Ducale Salah**

DRAWING BY:	ENG. M.Awil
-------------	-------------

REVIEWED BY:	ENG. David
--------------	------------

Sheet No.

A3



FOUNDATION LAYOUT

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REVISION		

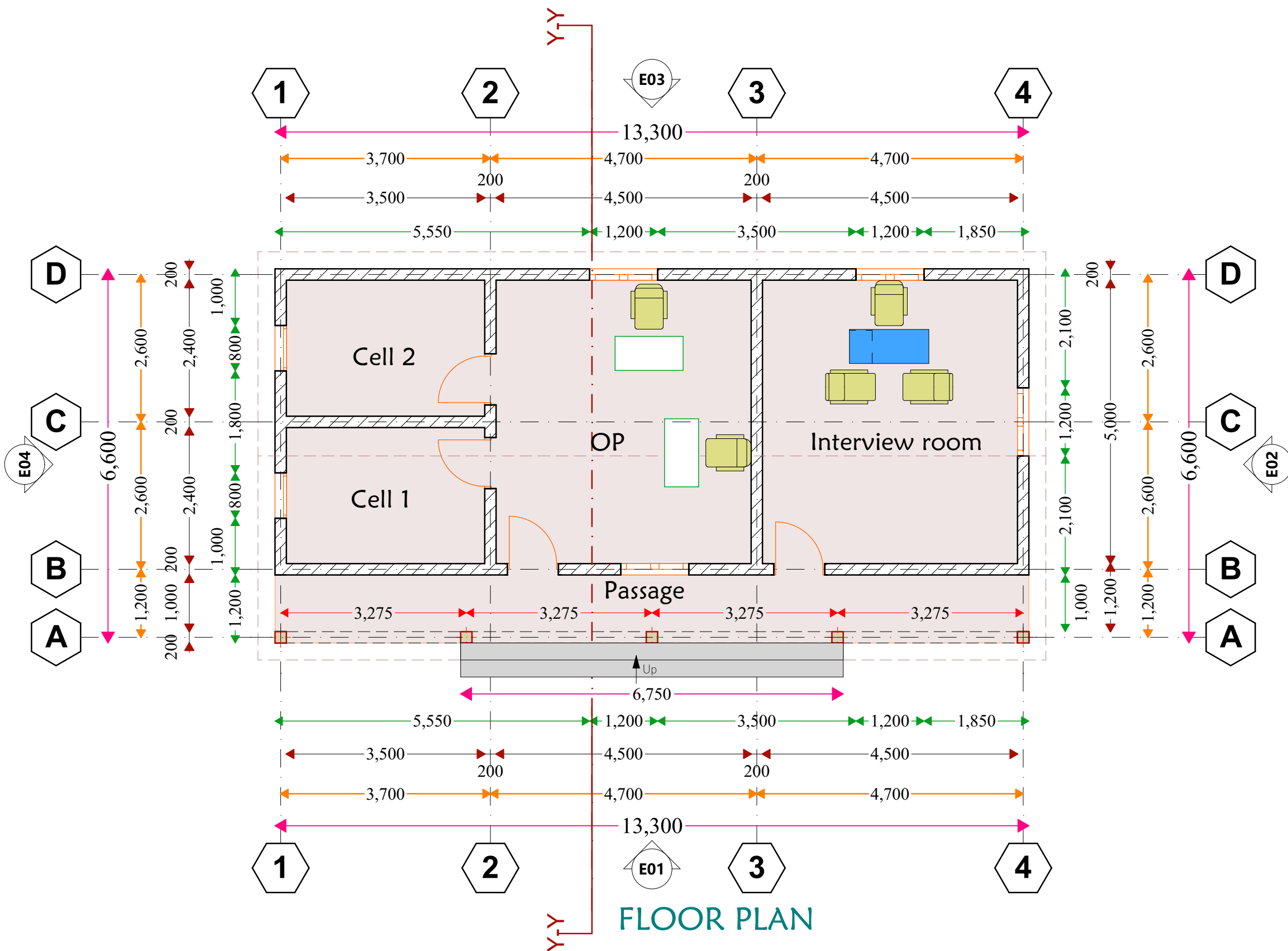


Project Title:
**PROPOSED OF CONSTRUCTION
SABIIB POLICE POST**

Drawing Title:
Foundation Plan

SCALE:	AS SHOWN
DATE:	JUNE 2019
DESIGN BY:	ENG. Ducale Salah
DRAWING BY:	ENG. M.Awil
REVIEWED BY:	ENG. David

Sheet No. A3



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Implemented by:



Client:



Project Title:

**PROPOSED OF CONSTRUCTION
SABIIB POLICE POST**

Drawing Title:

Floor Plan

SCALE: AS SHOWN

DATE: JUNE 2019

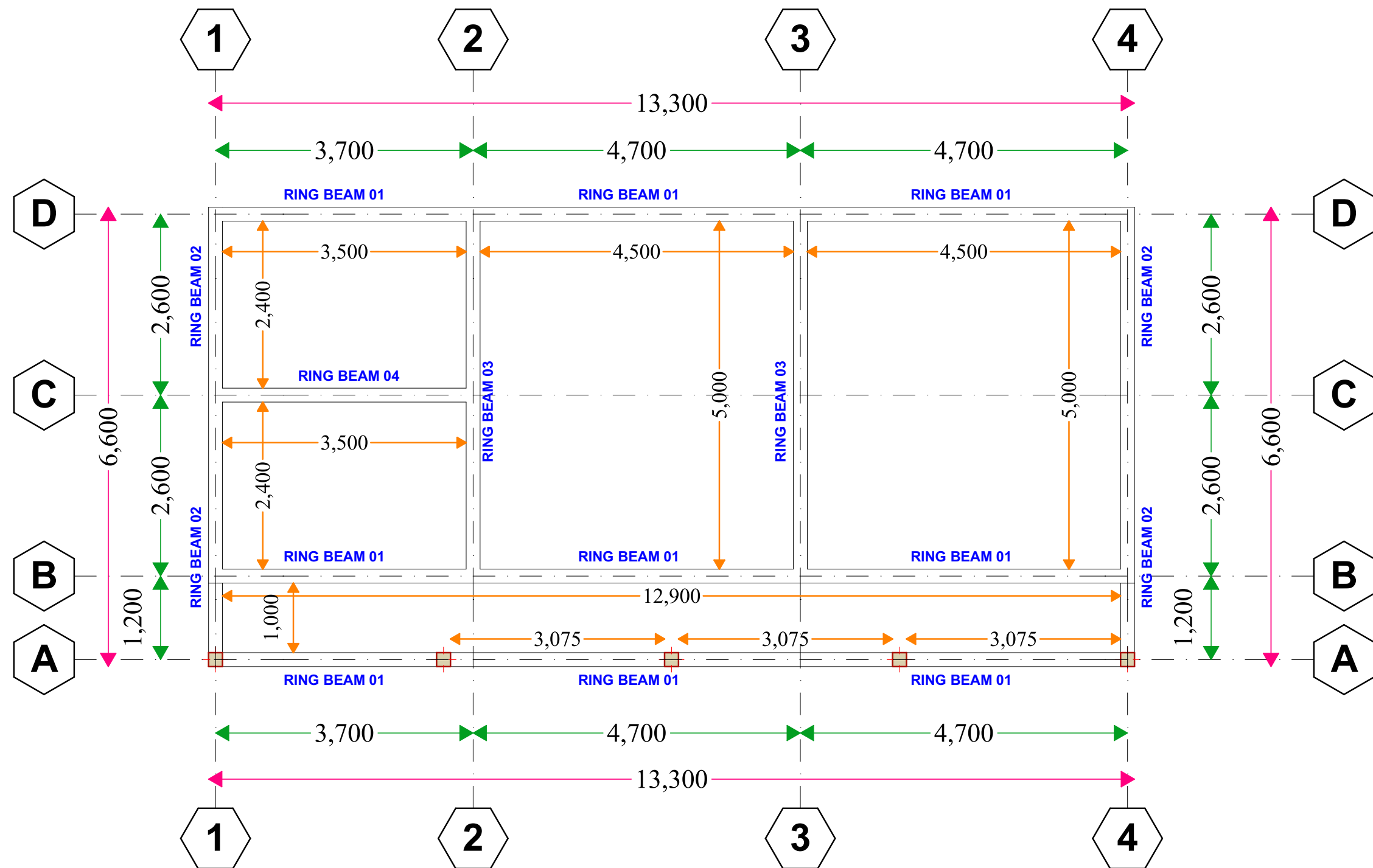
DESIGN BY: ENG. Ducale Salah

DRAWING BY: ENG. M.Awil

REVIEWED BY: ENG. David

Sheet No.

A3




RING BEAM LAYOUT

Notes



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REVISION		

Implemented by:



Client:



THE FEDERAL REPUBLIC OF SOMALIA SOUTHWEST STATE, AFGOYE DISTRICT

Project Title:	
PROPOSED OF CONSTRUCTION SABIIB POLICE POST	
Drawing Title:	
Ring Beam Layout	
SCALE:	AS SHOWN
DATE:	JUNE 2019
DESIGN BY:	ENG. Ducale Salah
DRAWING BY:	ENG. M.Awil
REVIEWED BY:	ENG. David

Sheet No. _____

A3

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No:	Date:	Description:
REVISION		

Implemented by:



Client:



Project Title:

**PROPOSED OF CONSTRUCTION
SABIIB POLICE POST**

Drawing Title:

Elevation Views

SCALE: AS SHOWN

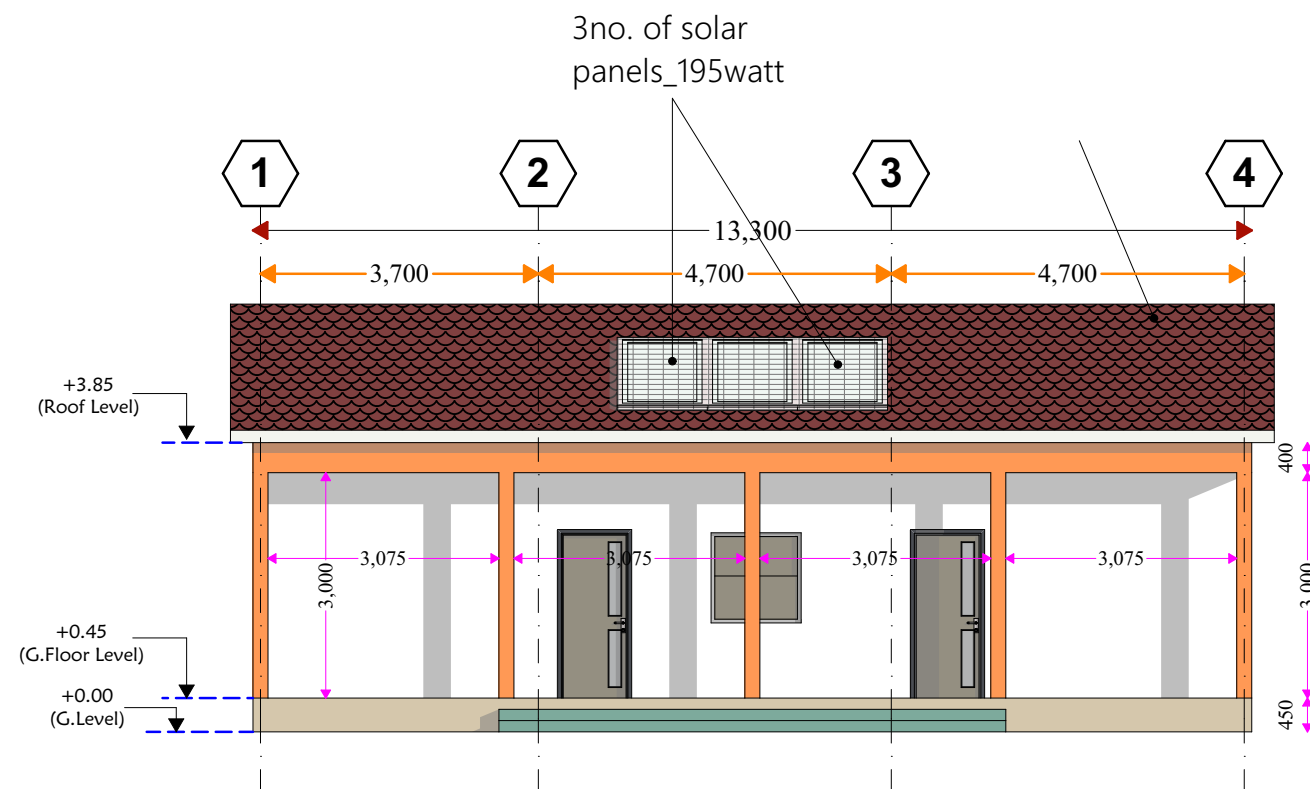
DATE: JUNE 2019

DESIGN BY: ENG. Ducale Salah

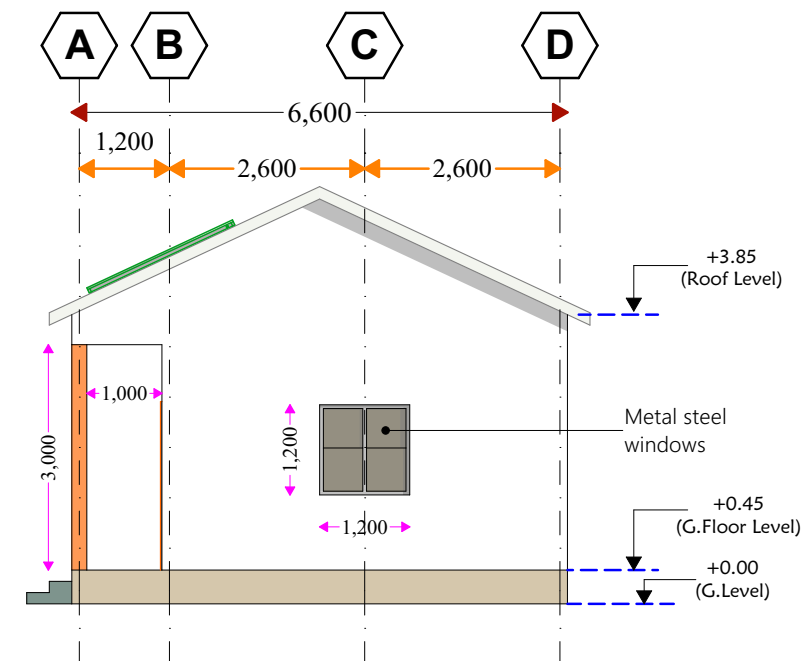
DRAWING BY: ENG. M.Awil

REVIEWED BY: ENG. David

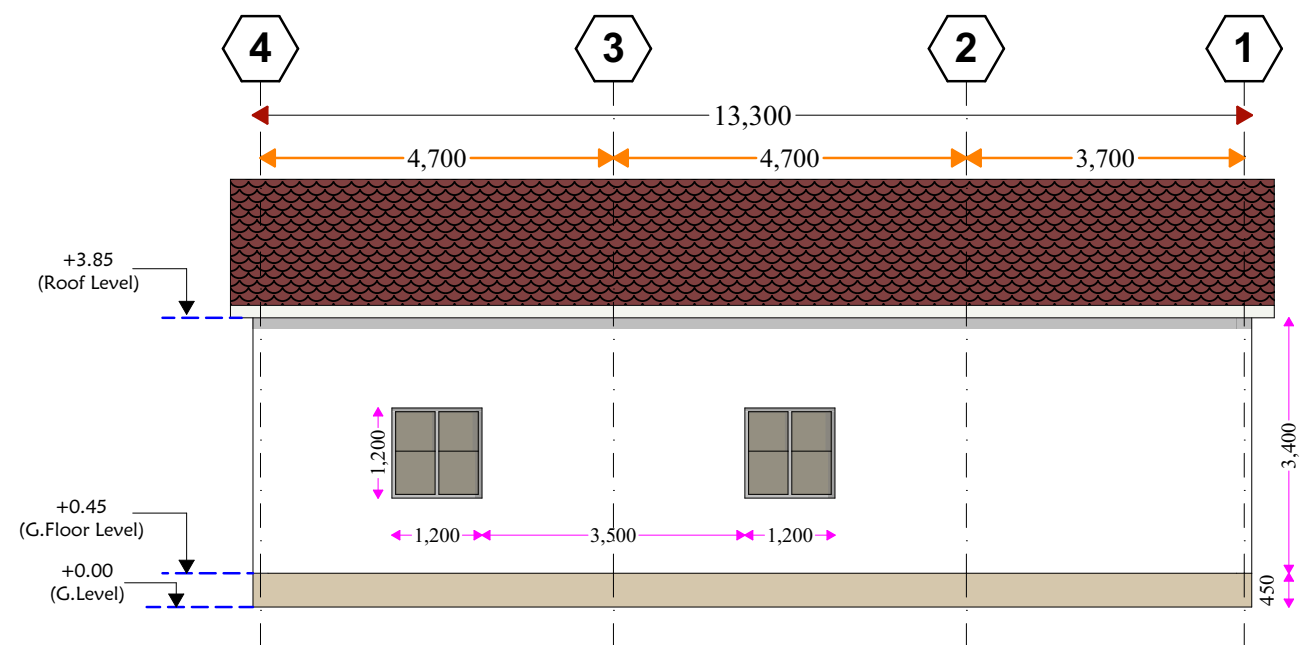
Sheet No. A3



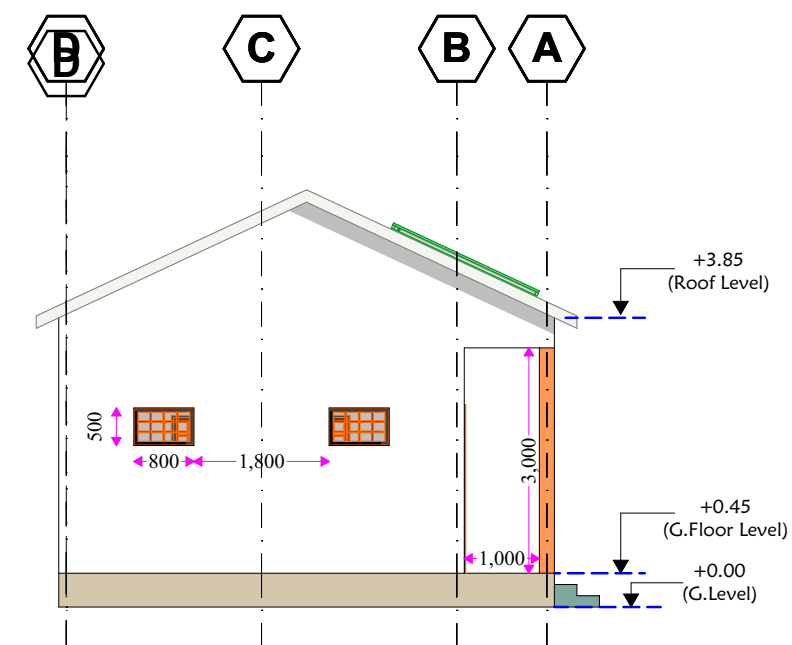
Front Elevation E-01



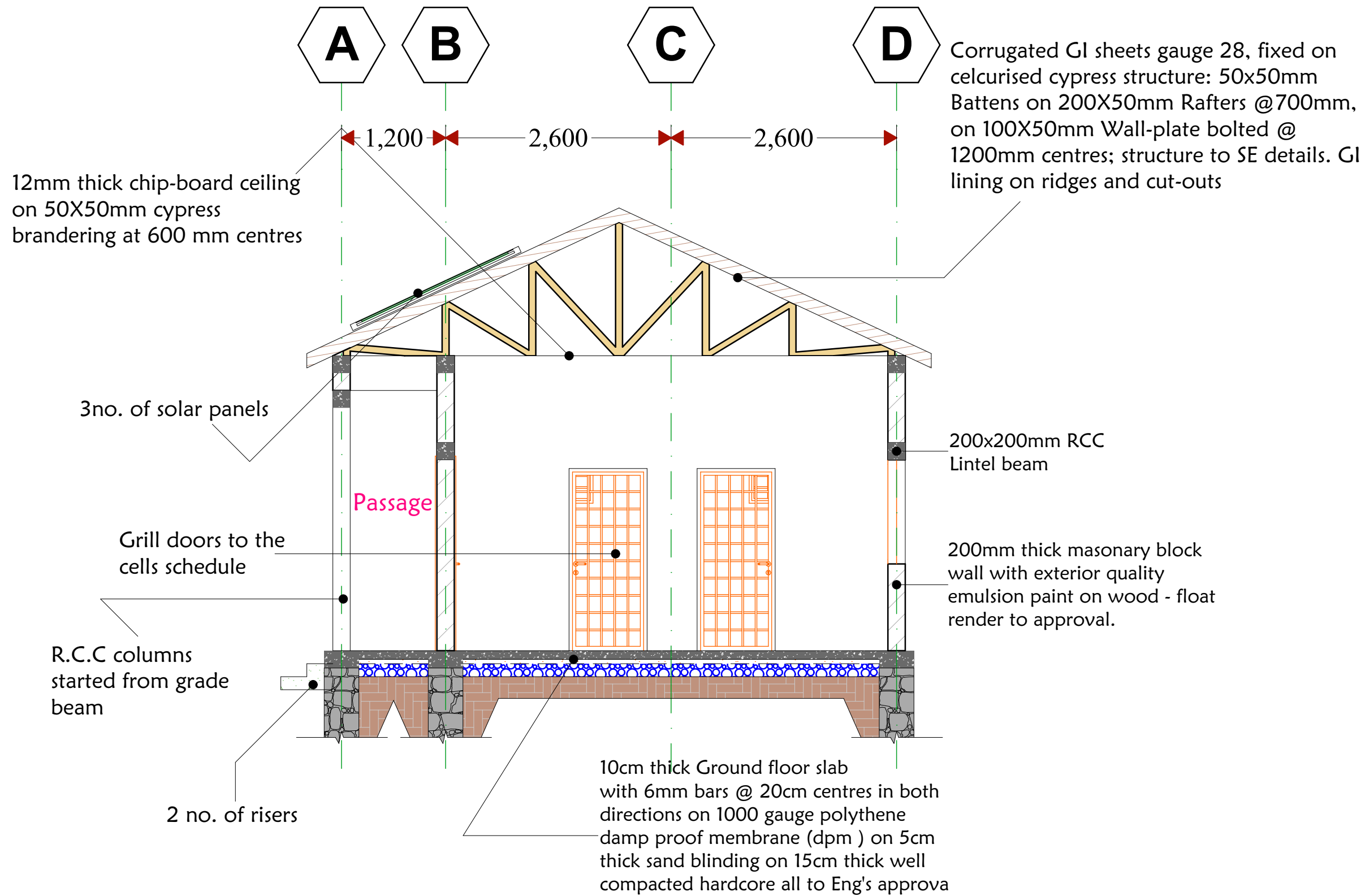
Side elevation E-02



Rear Elevation E-03



Rear Elevation E-04



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Client:



THE FEDERAL REPUBLIC OF SOMALIA
SOUTHWEST STATE, AFGOYE DISTRICT

Project Title:

**PROPOSED OF CONSTRUCTION
SABIIB POLICE POST**

Drawing Title:

SECTION VIEW

SCALE: AS SHOWN

DATE: JUNE 2019

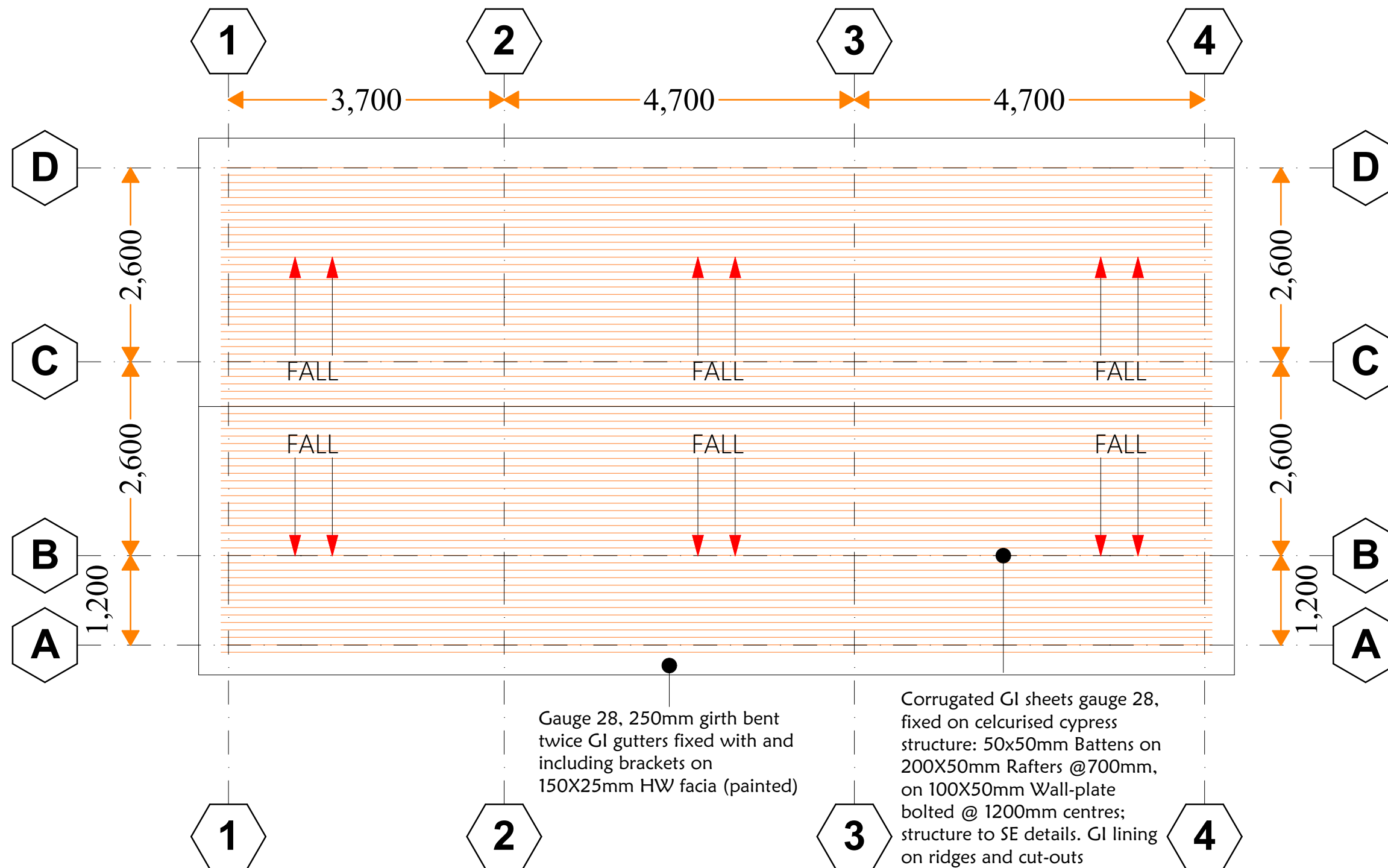
DESIGN BY: ENG. Ducale Salah

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REVIEWED BY: ENG. David

Sheet No.

A3



Gauge 28, 250mm girth bent twice GI gutters fixed with and including brackets on 150X25mm HW fascia (painted)

Corrugated GI sheets gauge 28, fixed on celcurised cypress structure: 50x50mm Battens on 200X50mm Rafters @700mm, on 100X50mm Wall-plate bolted @ 1200mm centres; structure to SE details. GI lining on ridges and cut-outs

ROOF PLAN

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Implemented by:



Client:



Project Title:

**PROPOSED OF CONSTRUCTION
SABIIB POLICE POST**

Drawing Title:

ROOF PLAN

SCALE: AS SHOWN

DATE: JUNE 2019

DESIGN BY: ENG. Ducale Salah

DRAWING BY: ENG. M.Awil

REVIEWED BY: ENG. David

Sheet No.

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Project Title:

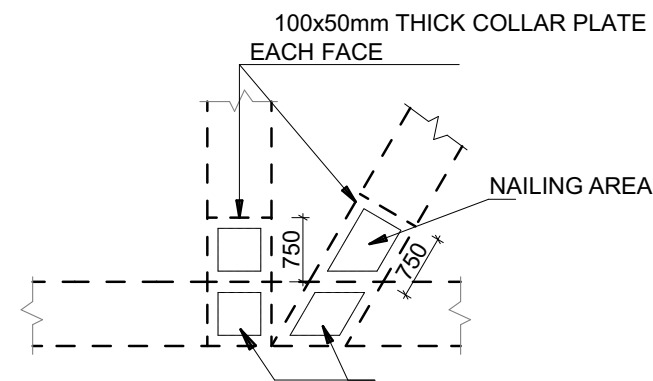
**PROPOSED OF CONSTRUCTION
SABIIB POLICE POST**

Drawing Title:

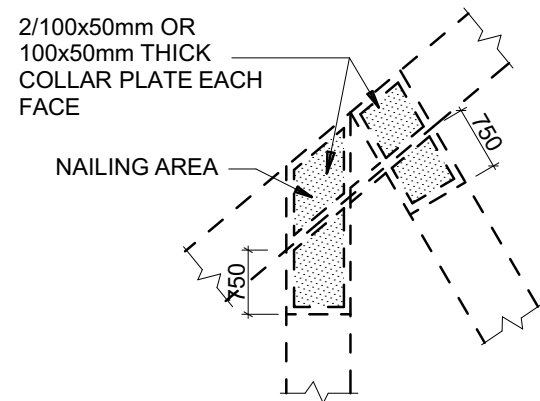
Truss detail

SCALE:	AS SHOWN
DATE:	JUNE 2019
DESIGN BY:	ENG. Ducale Salah
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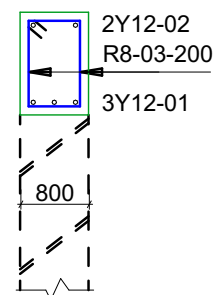
Sheet No. A3



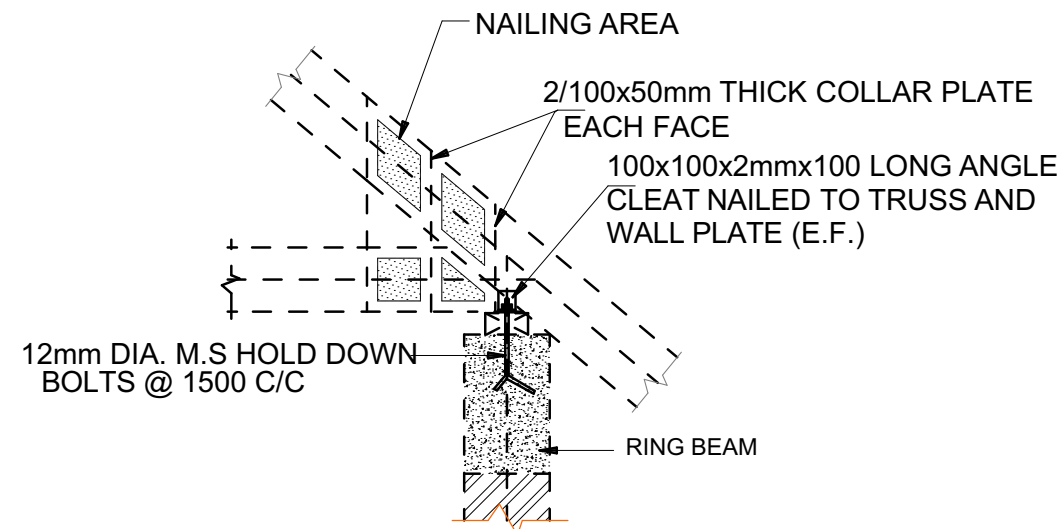
DETAIL 'C'
(SCALE 1:20)



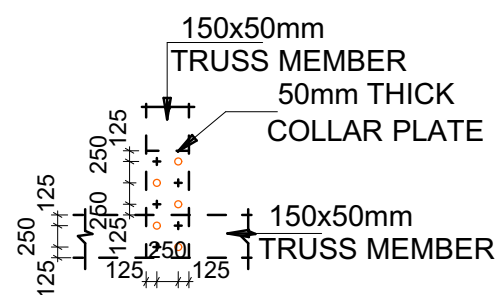
DETAIL 'A'
(SCALE 1:20)



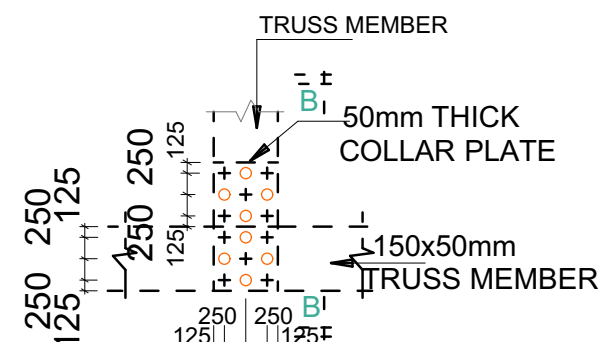
300x200 RB1
(SCALE 1:25)

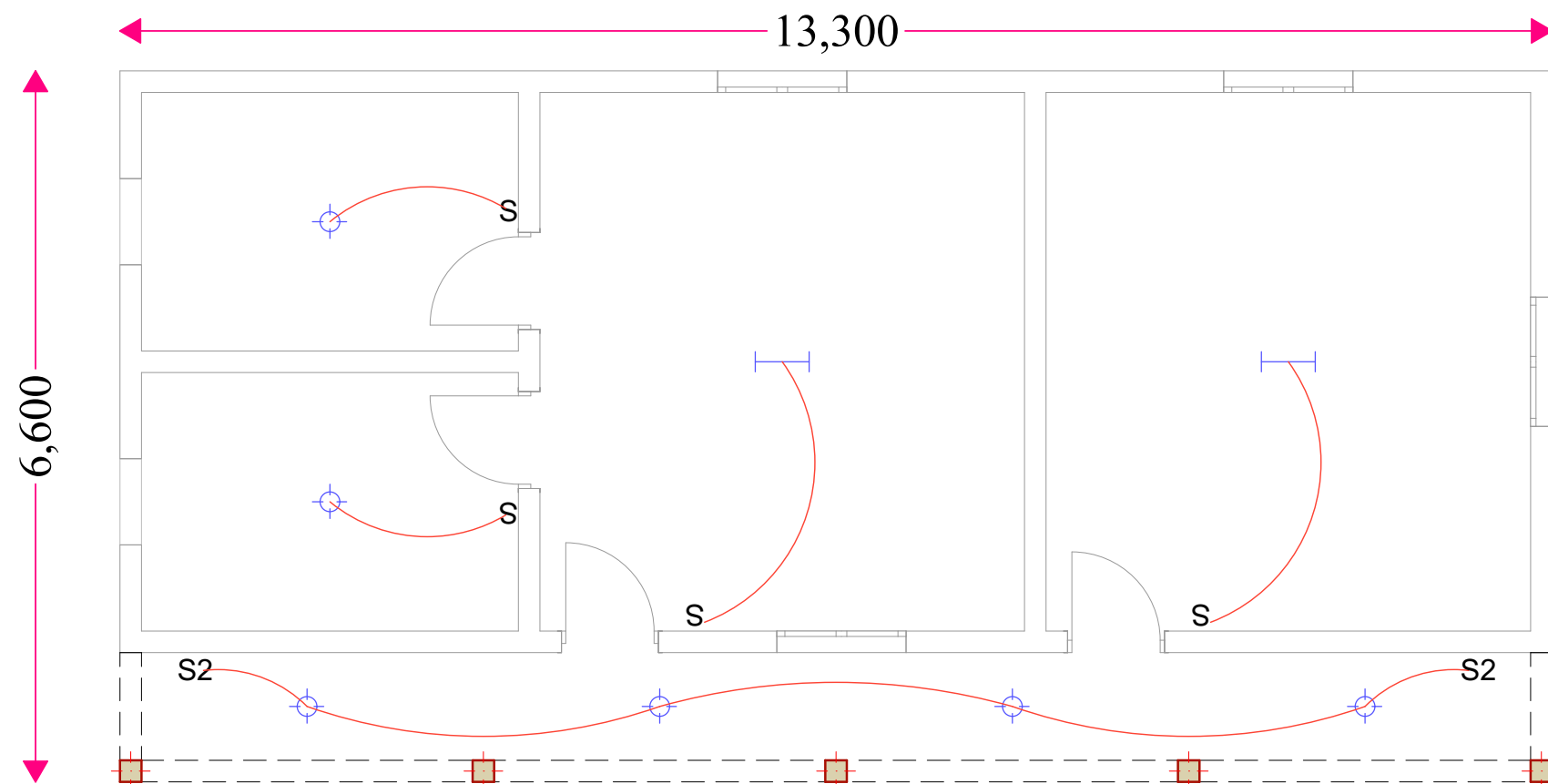


DETAIL 'B'
(SCALE 1:20)



TYPICAL NAILING PATTERN
(SCALE 1:20)





ELECTRICAL PLAN

SYMBOL	MEANING
	CEILING MOUNTED LIGHT FIXTURE.
	CEILING MOUNTED LIGHT FIXTURE (PENDANT)
	WALL MOUNTED LIGHT FIXTURE
	RECESSED SPOT LIGHT
	FLUORESCENT LIGHT FIXTURE
	FLUORESCENT LIGHT FIXTURE UNDER FALSE CEILING
	WIRING CONNECTION
	FLUORESCENT LIGHT FIXTURE WITH SHAVER SOCKET & LOCALISED SWITCH
	FLUORESCENT LIGHT FIXTURE WITH LOCALISED SWITCH
	SINGLE PLEX RECEPTACLE
	DUPLEX RECEPTACLE
	SPECIAL RECEPTACLE & OUTLET (WITH PILOT LIGHT)
	WATER PROOF RECEPTACLE (SINGLE)
	CONSUMER UNIT
	TELEPHONE/TV JACK
	ALARM KEYPAD
	DOORBELL PUSH BUTTON
	DOORBELL TRANSFORMER
S3	3 gang switch
S2	2 gang switch
S	Single pole switch
	Flood lamp

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Implemented by:



Client:



THE FEDERAL REPUBLIC OF SOMALIA
SOUTHWEST STATE, AFGOYE DISTRICT

Project Title:

**PROPOSED OF CONSTRUCTION
SABIIB POLICE POST**

Drawing Title:

Electrical Plan

SCALE: AS SHOWN

DATE: JUNE 2019

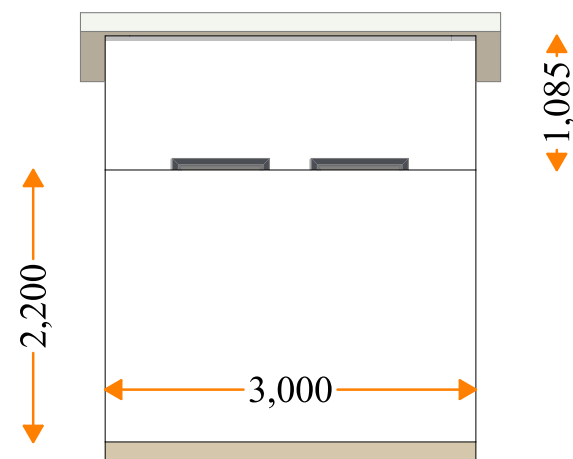
DESIGN BY: ENG. Ducale Salah

DRAWING BY: ENG. M.Awil

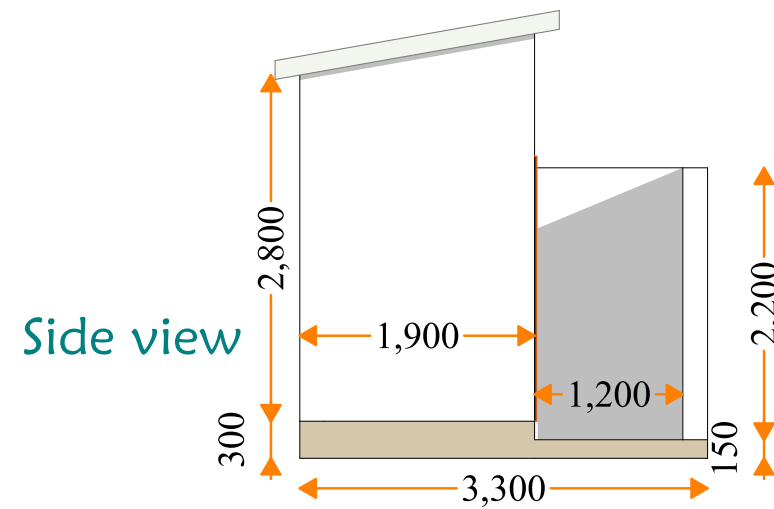
REVIEWED BY: ENG. David

Sheet No.

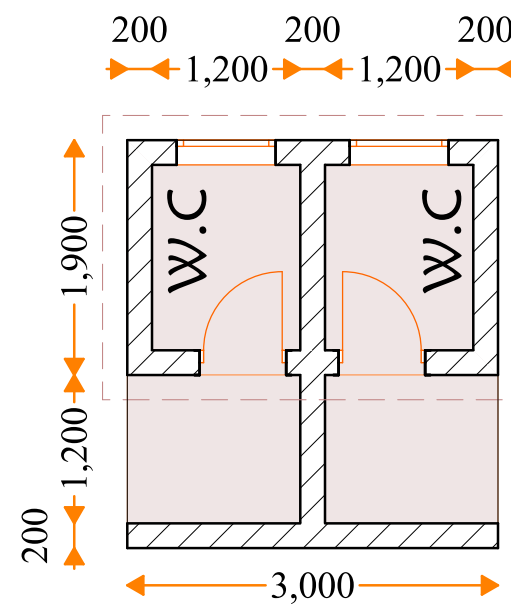
A3



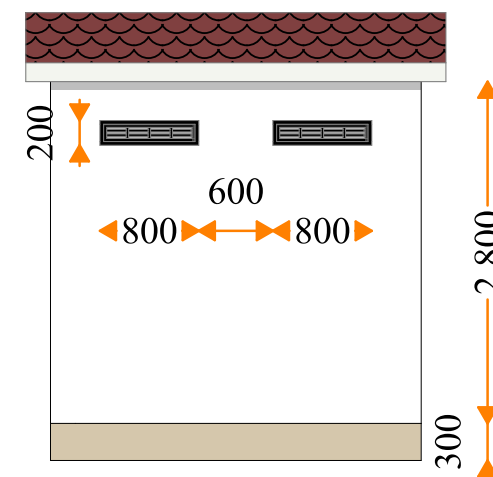
Front view



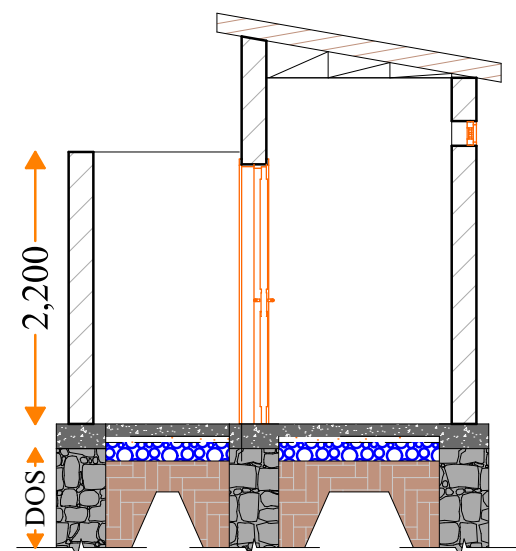
Side view



Floor plan



Rear view



Section view

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Client:



THE FEDERAL REPUBLIC OF SOMALIA
SOUTHWEST STATE, AFGOYE DISTRICT

Project Title:

**PROPOSED OF CONSTRUCTION
SABIIB POLICE POST**

Drawing Title:

Toilets

SCALE: AS SHOWN

DATE: JUNE 2019

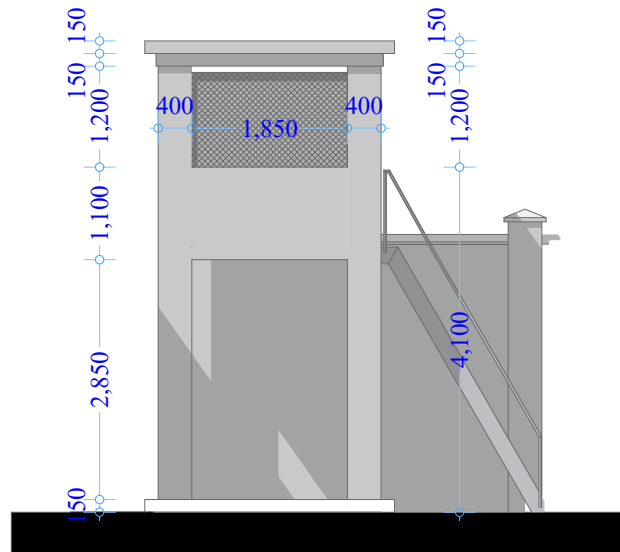
DESIGN BY: ENG. Ducale Salah

DRAWING BY: ENG. M.Awil

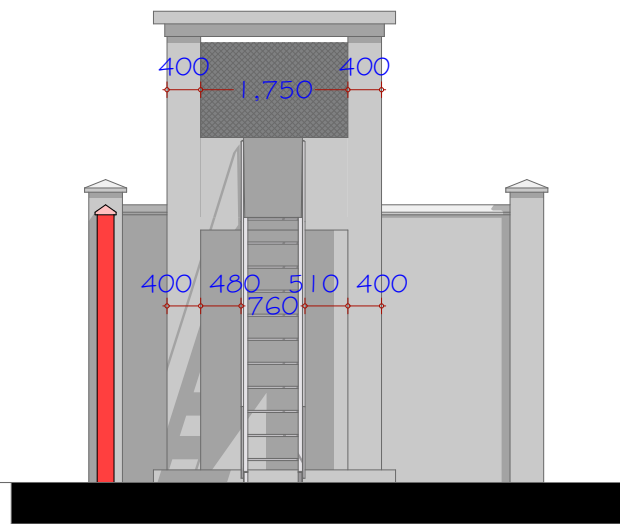
REVIEWED BY: ENG. David

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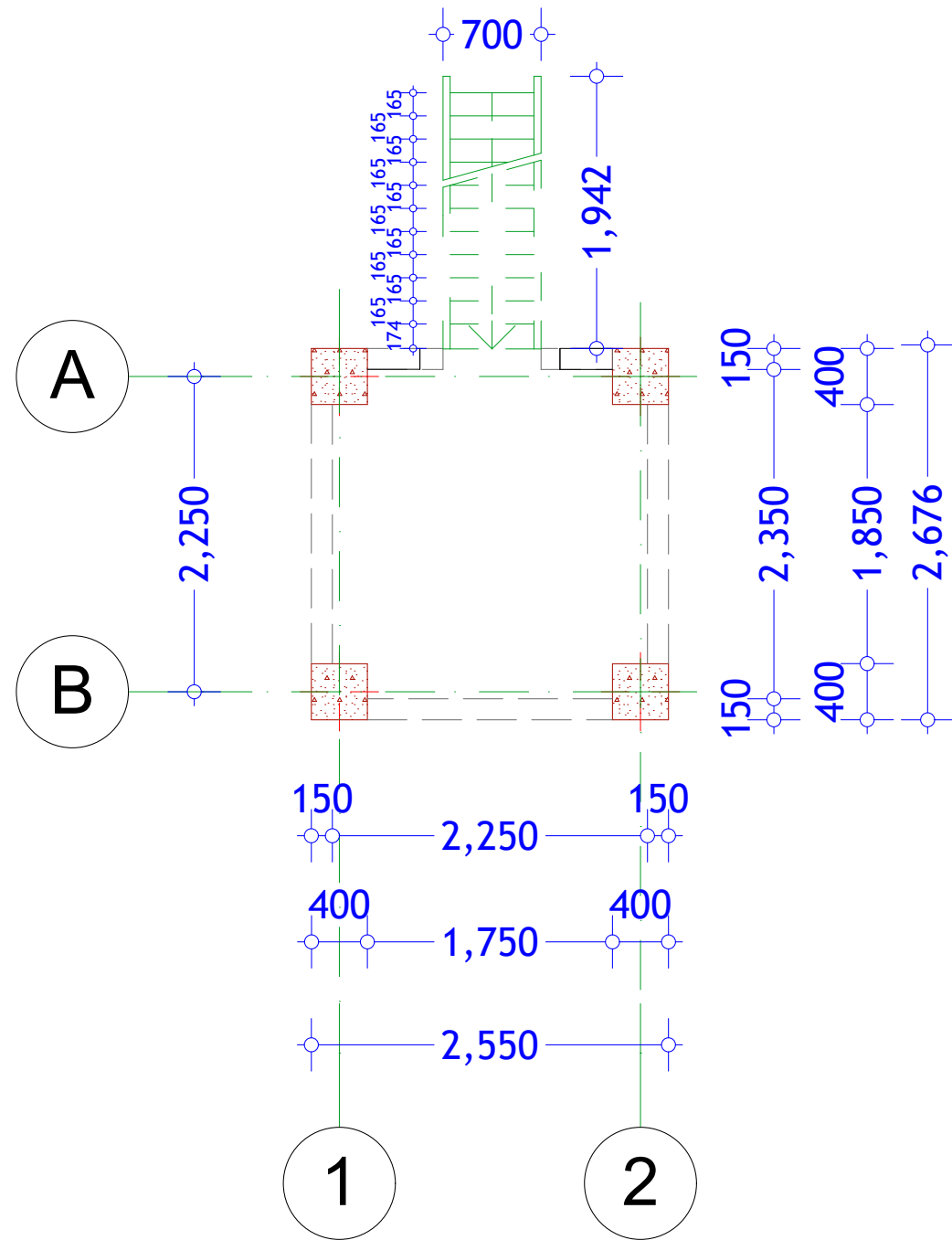
A3



SIDE ELEVATION



FRONT ELEVATION



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Implemented by:



Client:



Project Title:

**PROPOSED OF CONSTRUCTION
SABIIB POLICE POST**

Drawing Title:

**Watch tower Elevation and floor
plan**

SCALE: AS SHOWN

DATE: JUNE 2019

DESIGN BY: ENG. Ducale Salah

DRAWING BY: ENG. M.Awil

REVIEWED BY: ENG. David

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A3

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Client:



Project Title:

**PROPOSED OF CONSTRUCTION
SABIIB POLICE POST**

Drawing Title:

Watch tower Section View

SCALE: AS SHOWN

DATE: JUNE 2019

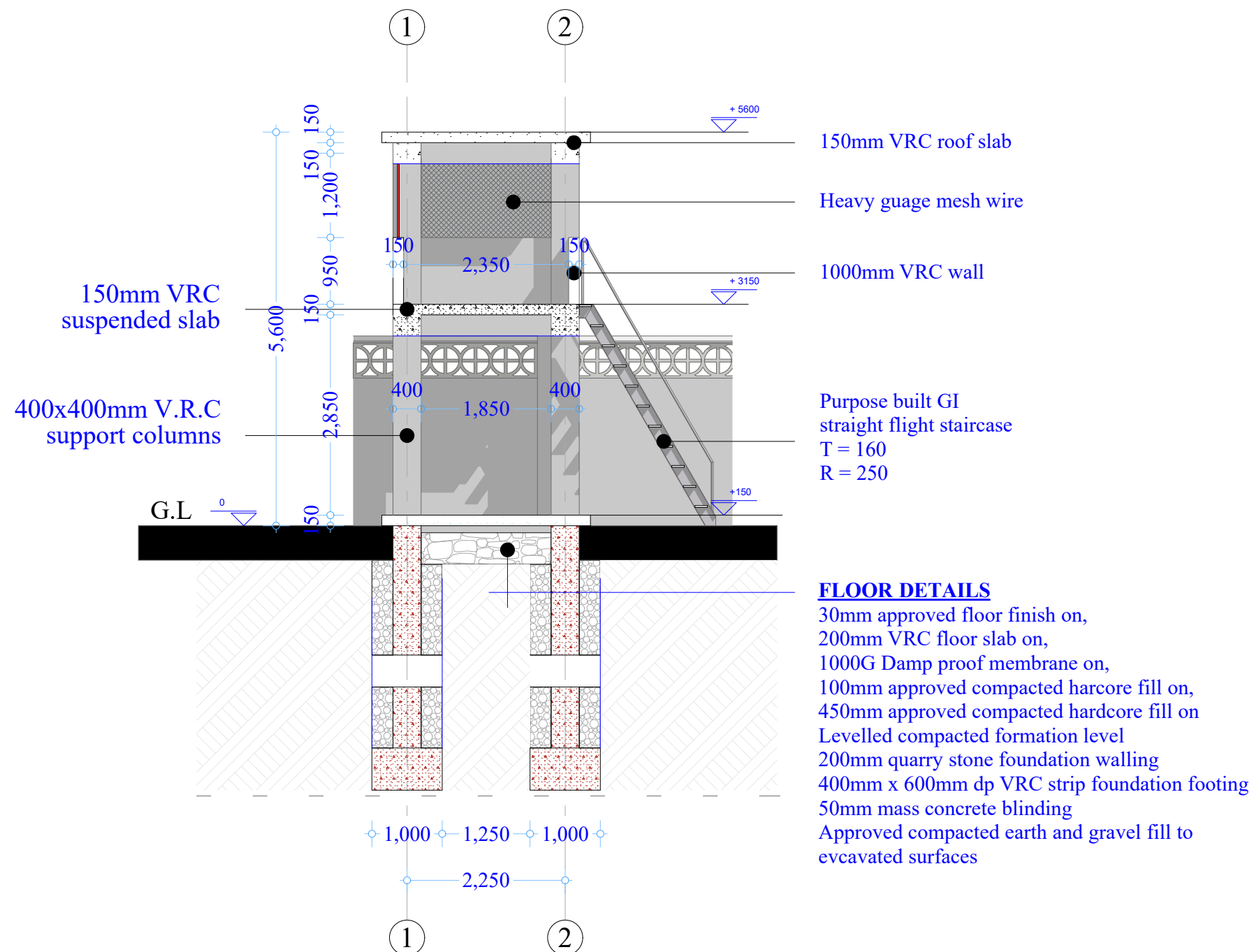
DESIGN BY: ENG. Ducale Salah

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THE FEDERAL REPUBLIC OF SOMALIA
SOUTH WEST STATE, AFGOYE DISTRICT

Project Title:

**PROPOSED OF CONSTRUCTION
SABIIB POLICE POST**

Drawing Title:

Boundary Wall.

SCALE: AS SHOWN

DATE: JUNE 2019

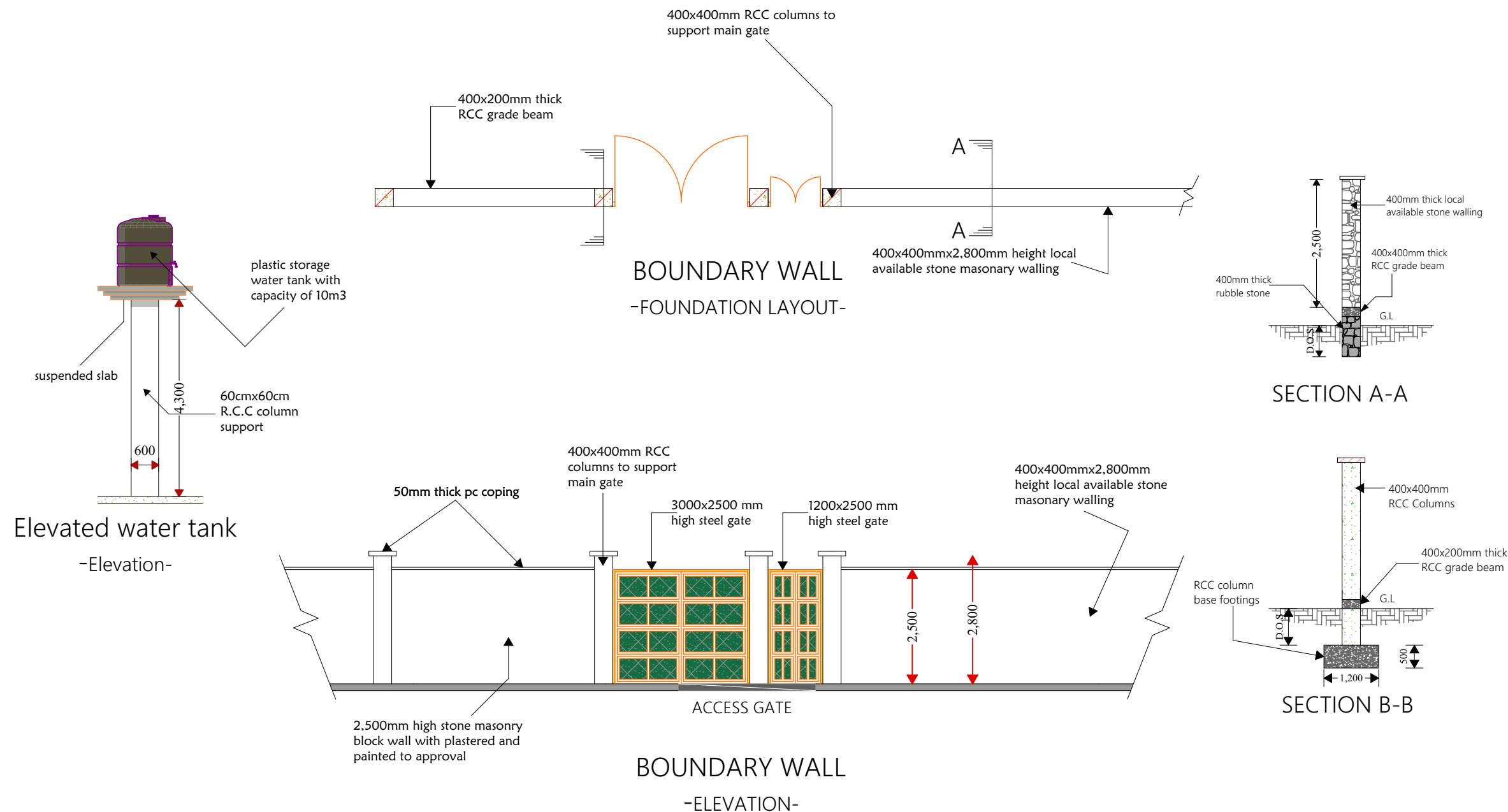
DESIGN BY: ENG. Ducale Salah

DRAWING BY: ENG. M.Awil

REVIEWED BY: ENG. David

Sheet No.

A3



D.O.S.
DETERMINED ON SITE MINIMUM 1000MM DEEP

SABIIB POLICE
POST

SABIIB POLICE
POST

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Implemented by:



Client:



Project Title:

PROPOSED OF CONSTRUCTION
SABIIB POLICE POST

Drawing Title:

3D-01

SCALE:	AS SHOWN
DATE:	JUNE 2019
DESIGN BY:	ENG. Duale Salah
DRAWING BY:	ENG. M. Awil
REVIEWED BY:	ENG. David

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SABIIB POLICE
POST

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Client:



Project Title:

PROPOSED OF CONSTRUCTION
SABIIB POLICE POST

Drawing Title:

3D-02

SCALE:	AS SHOWN
DATE:	JUNE 2019
DESIGN BY:	ENG. Duale Salah
DRAWING BY:	ENG. M. Awil
REVIEWED BY:	ENG. David

Sheet No.

SABIIB POLICE
POST

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Project Title:
**PROPOSED OF CONSTRUCTION
SABIIB POLICE POST**

Drawing Title:
3D-03

SCALE:	AS SHOWN
DATE:	JUNE 2019
DESIGN BY:	ENG. Duale Salah
DRAWING BY:	ENG. M. Awil
REVIEWED BY:	ENG. David

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