

# PROPOSED CONSTRUCTION OF BALAD HOSPITAL - PHASE #1, HIRSHABELLE STATE SOMLAIA

**IOM**  
**Recovery Durable**  
**Solutions (RDS) Unit**

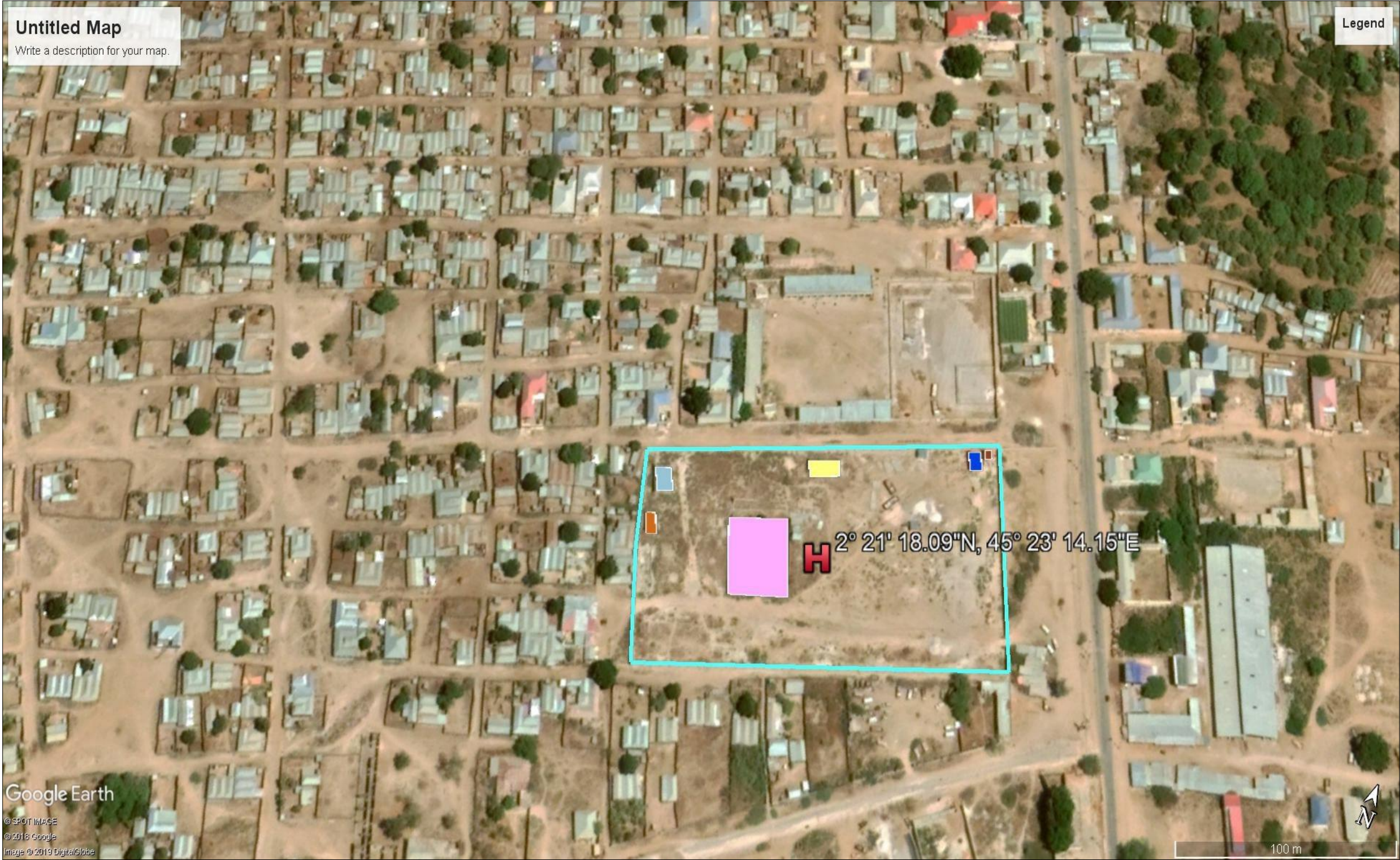




**MAY 2019**  
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**HOSPITAL SITE LOCATION**

**LA: 2° 21' 17.75" N**  
**Long: 45° 23' 13.81" E**

**Notes**

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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


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The UN Migration Agency

Client:



THE FEDERAL REPUBLIC OF  
SOMALIA



HIRSHABELLE STATE,  
BALCAD DISTRICT

Project Title:  
**PROPOSED CONSTRUCTION OF HOSPITAL-  
PHASE #1- IN BALAD DISTRICT,  
HIRSHABELLE STATE, SOMALIA**

Drawing Title:  
**SITE LOCATION**

SCALE:	AS SHOWN
DATE:	MAY 2019
DRAWN BY:	ENG. Duale Salah
REVIEWED BY:	

Sheet No.

A3



Notes

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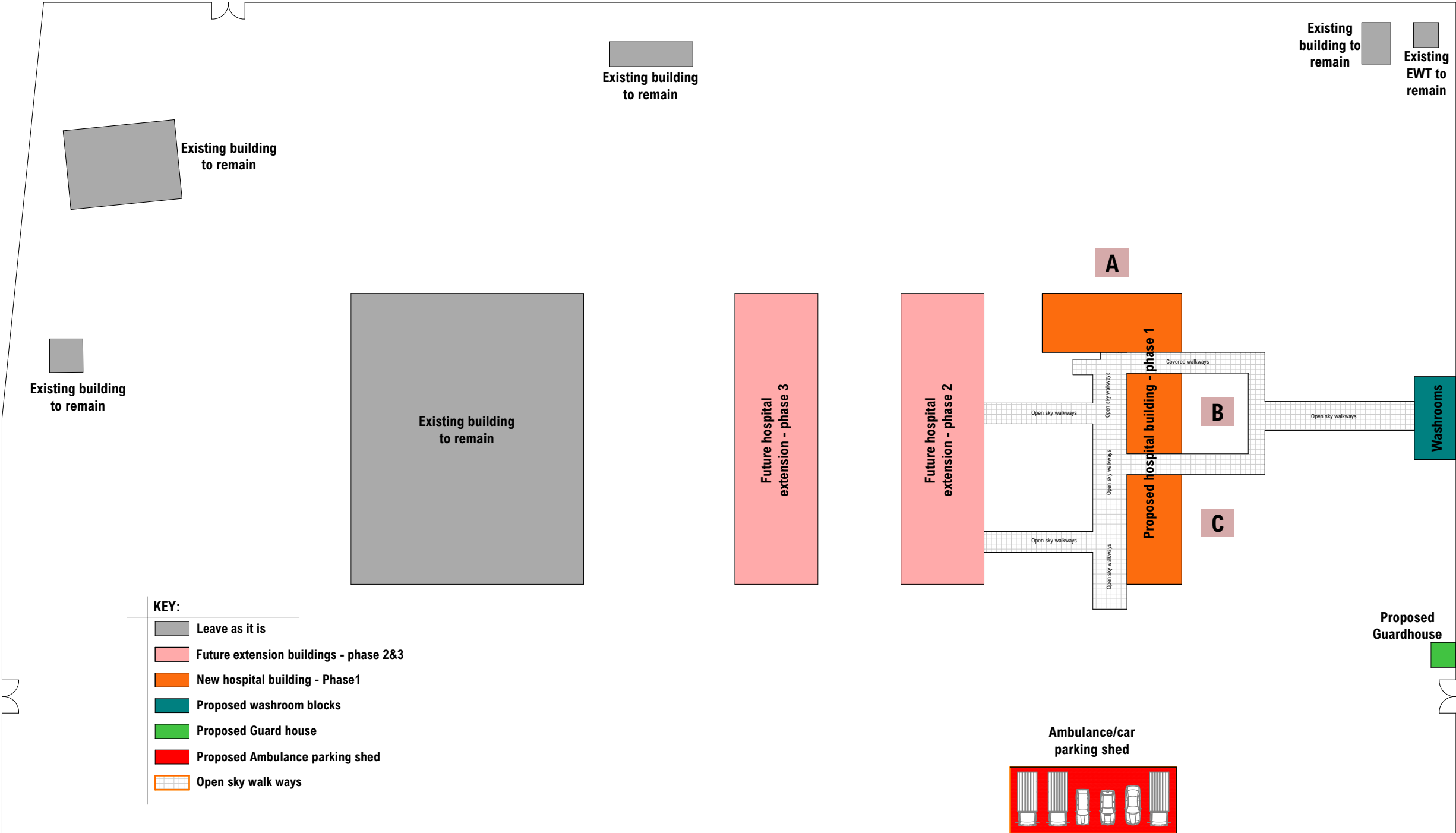
Project Title:  
**PROPOSED CONSTRUCTION OF HOSPITAL-  
PHASE #1- IN BALAD DISTRICT,  
HIRSHABELLE STATE, SOMALIA**

Drawing Title:  
**SITE LAYOUT**

SCALE:	AS SHOWN
DATE:	MAY 2019
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REVIEWED BY:	

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Notes

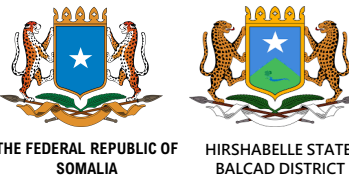
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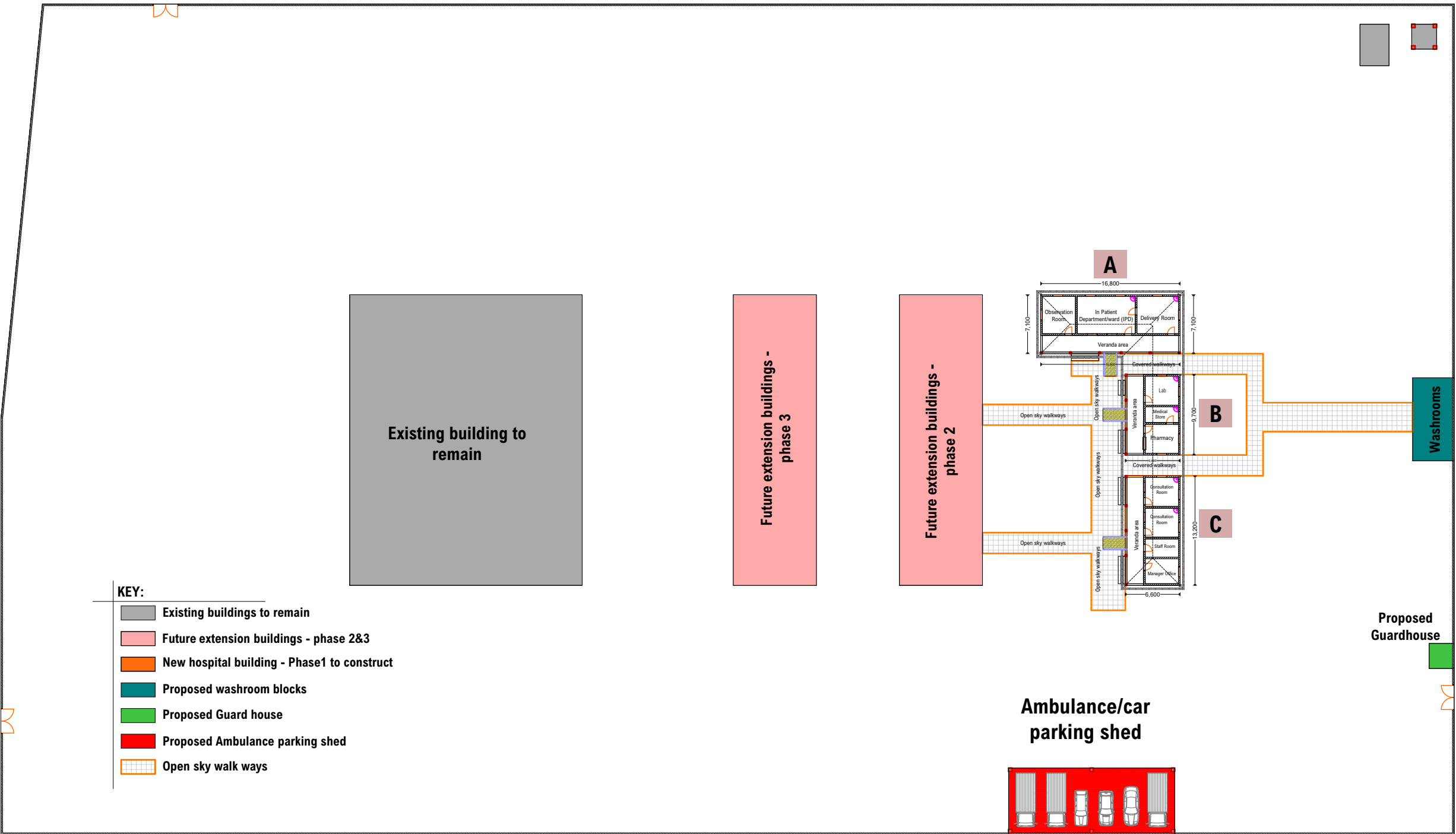
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**PROPOSED CONSTRUCTION OF HOSPITAL-  
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Drawing Title:  
**SITE PLAN**

SCALE:	AS SHOWN
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KEY:

- Existing buildings to remain
- Future extension buildings - phase 2&3
- New hospital building - Phase 1 to construct
- Proposed washroom blocks
- Proposed Guard house
- Proposed Ambulance parking shed
- Open sky walk ways

A

B

C

## Roof Layout

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Drawing Title:

FLOOR PLAN

SCALE: AS SHOWN

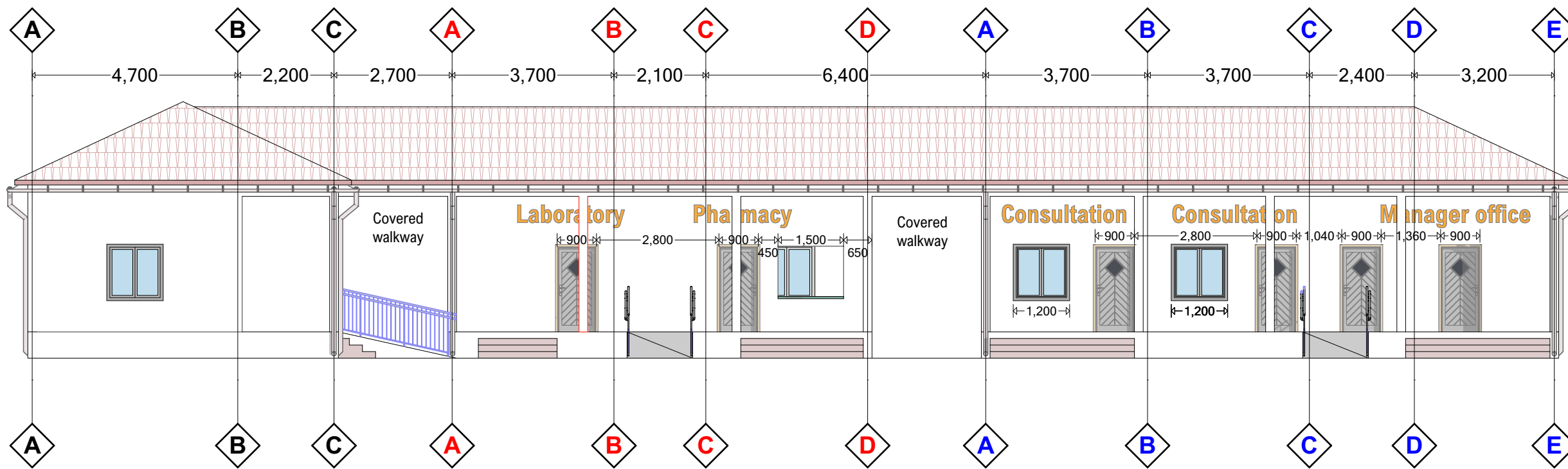
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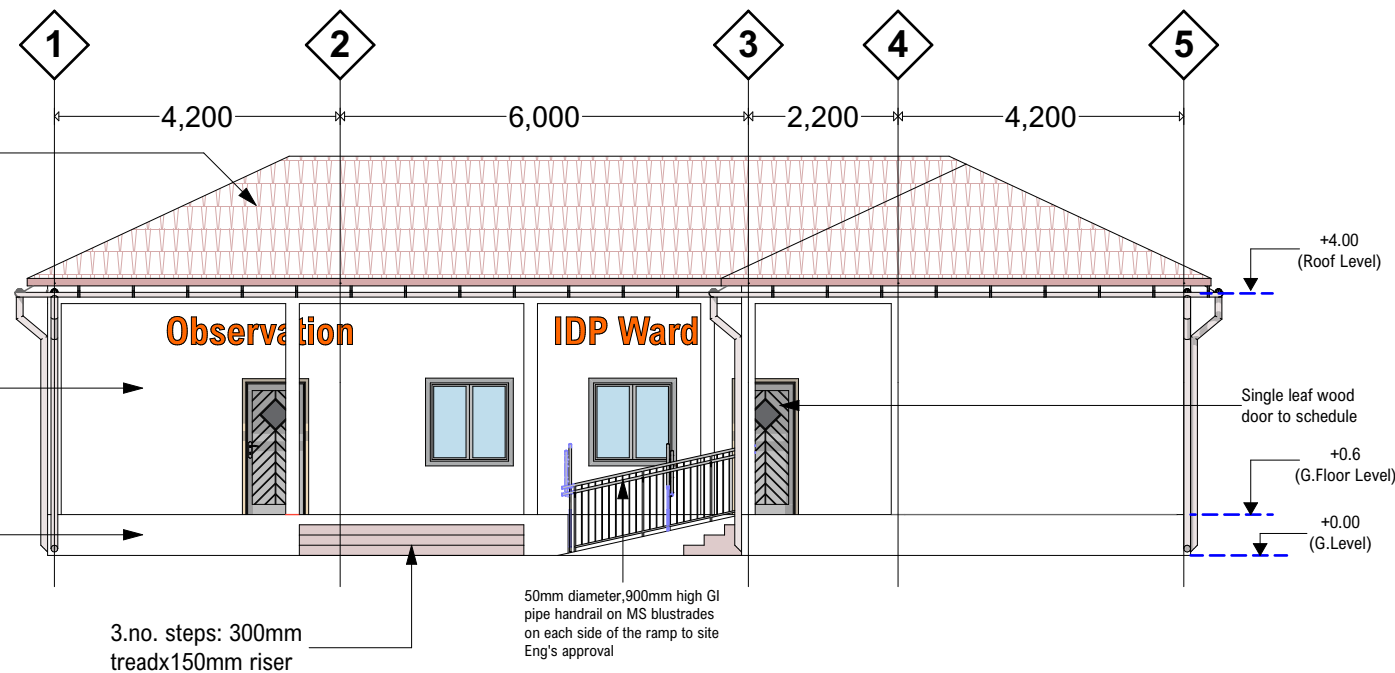
FE-01 Front Elevation - 01

Scale 1:100

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

200mm thick block-masonry walls with exterior quality emulsion paint on wood float render to approval

600mm high above G.L CS plinth with exterior quality emulsion on wood float render to approval



SE-02 Side Elevation - 02

Scale 1:100

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Drawing Title:

ELEVATION 1&2

SCALE: AS SHOWN

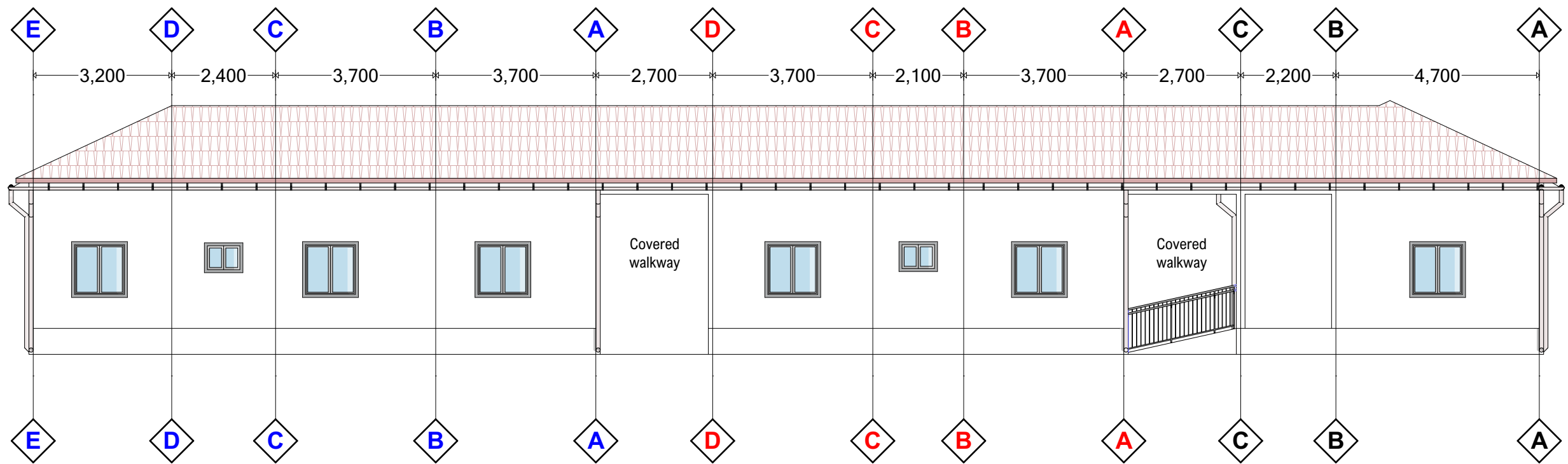
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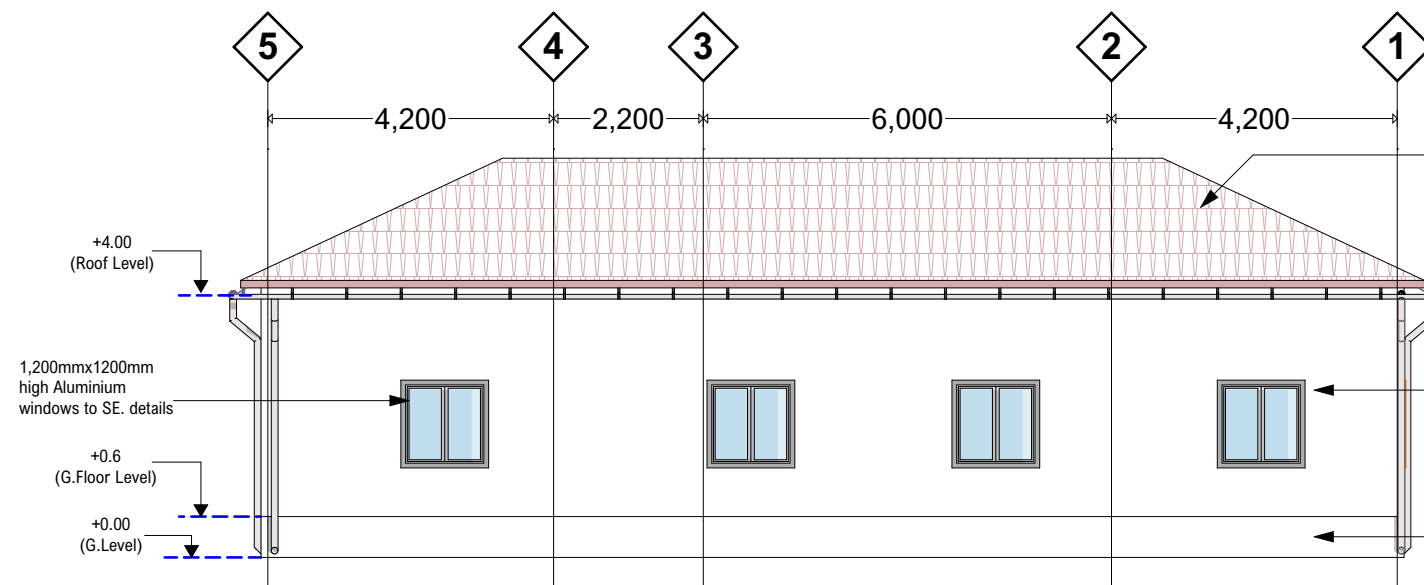
Sheet No.

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RE-03 Rear Elevation - 03

Scale 1:100



SE-04 Side Elevation - 04

Scale 1:100

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

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HIRSHABELLE STATE, SOMALIA

Drawing Title:

ELEVATION 2&3

SCALE: AS SHOWN

DATE: MAY 2019

DRAWN BY: ENG. Duale Salah

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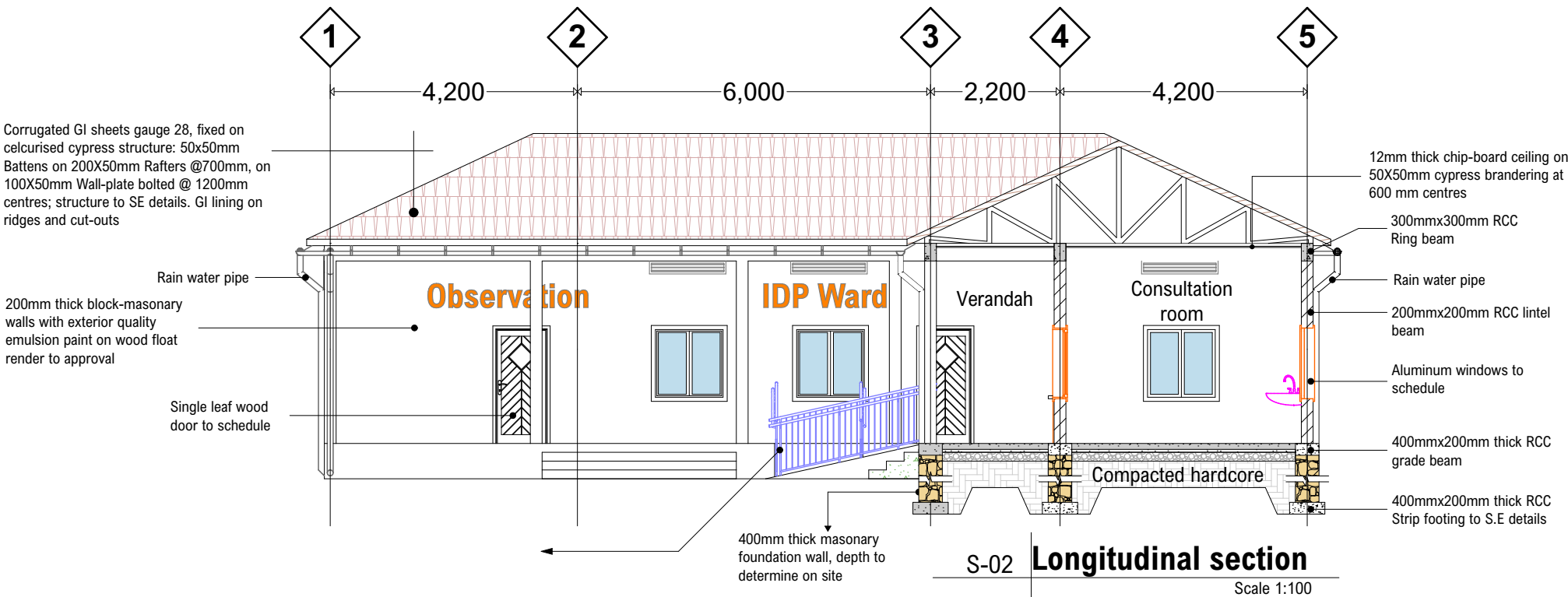
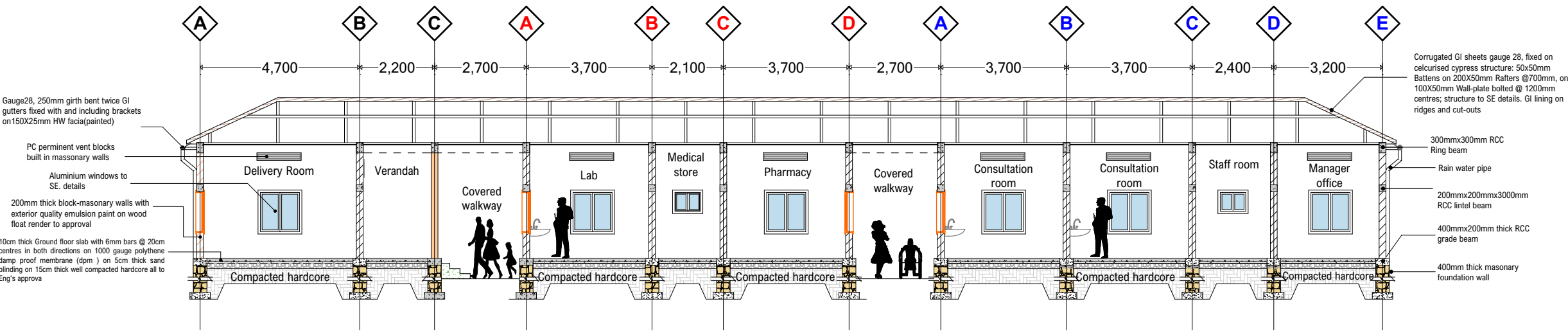
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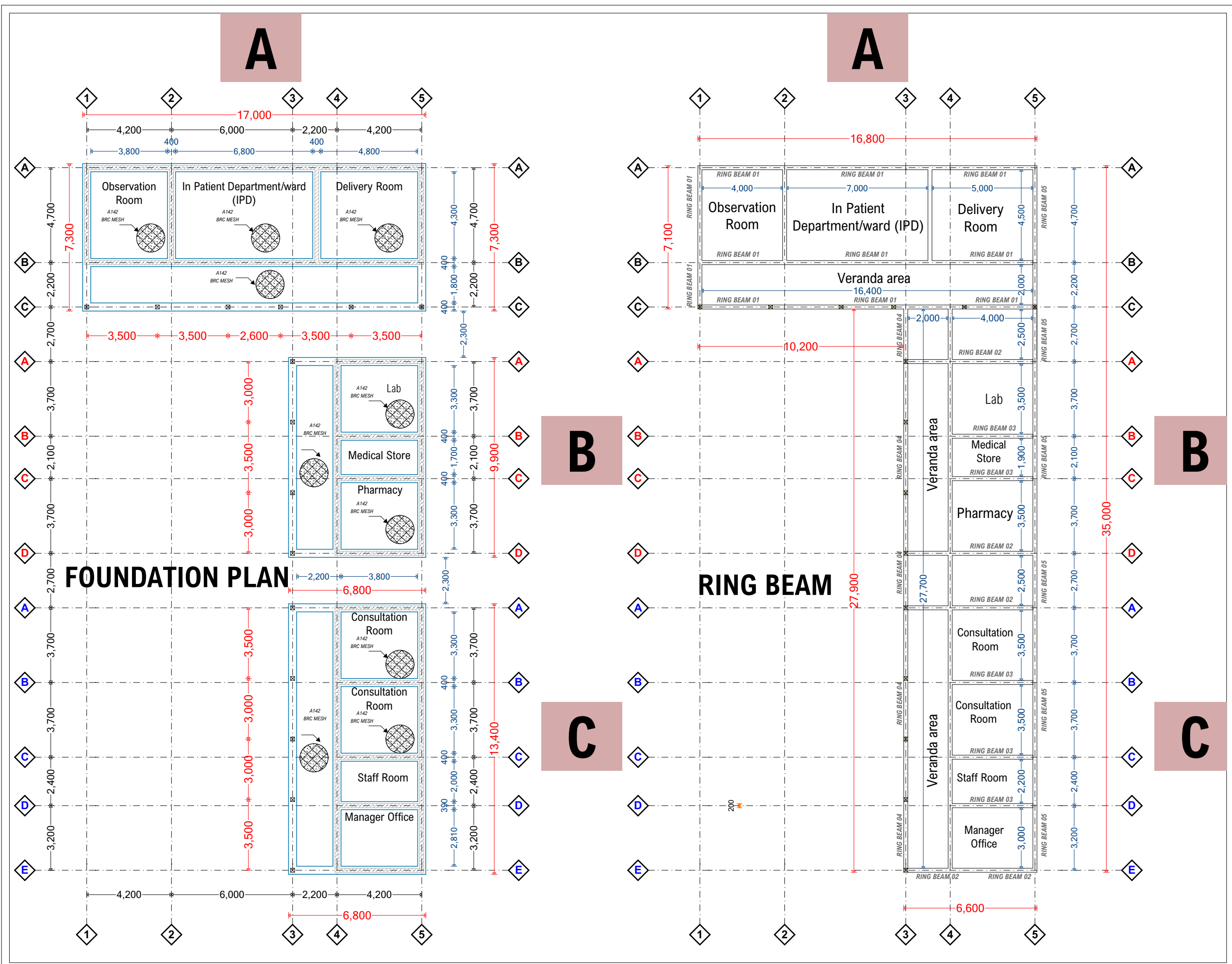
Drawing Title:  
**SECTION VIEWS**

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Drawing Title:

**STRUCTURAL PLAN**

SCALE: AS SHOWN

DATE: MAY 2019

DRAWN BY: ENG. Duale Salah

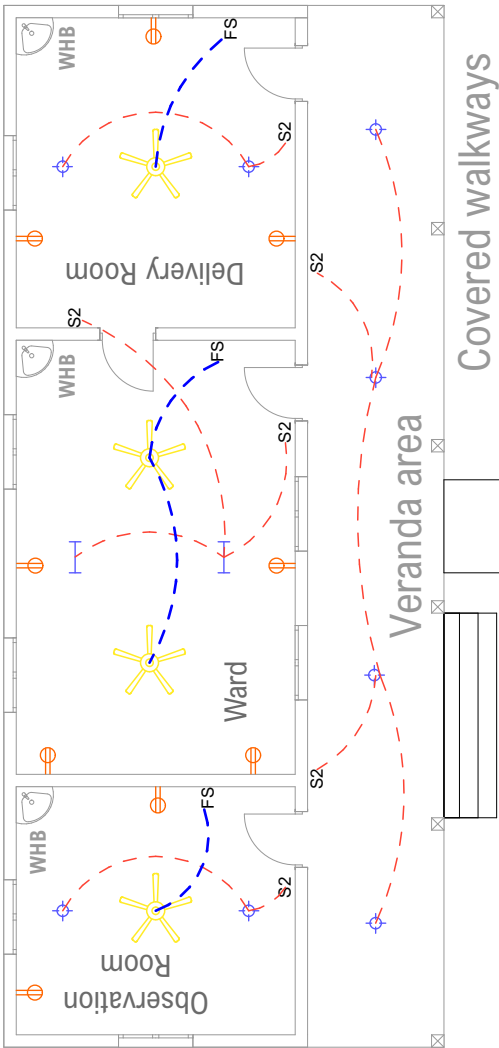
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A



Veranda area

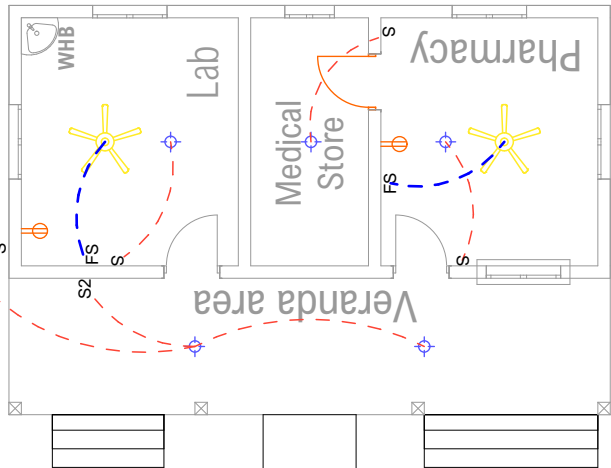
Covered walkways

Ramp

1,800

Ramp

B

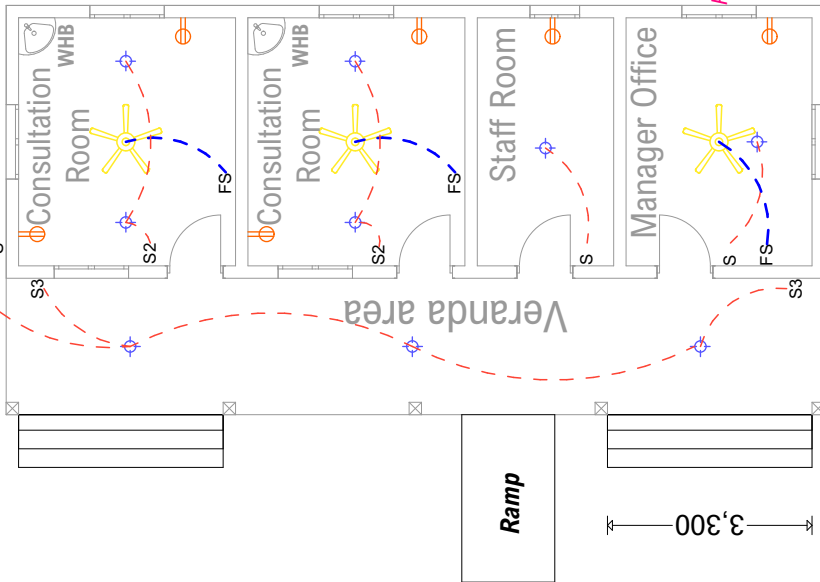


Veranda area

Covered walkways

Ramp

C



Veranda area

Ramp

3,300

P.V

# ELECTRICAL LAYOUT

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
	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
	3 gang switch
	2 gang switch
	Single pole switch
	Flood lamp

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Drawing Title:

ELECTRICAL PLAN

SCALE: AS SHOWN

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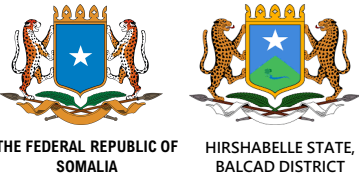
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**PROPOSED CONSTRUCTION OF HOSPITAL-  
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Drawing Title:  
**3D-01**

SCALE:	<b>AS SHOWN</b>
DATE:	<b>MAY 2019</b>
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**A3**





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PROPOSED CONSTRUCTION OF HOSPITAL-  
PHASE #1- IN BALAD DISTRICT,  
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Drawing Title:

3D-02

SCALE: AS SHOWN

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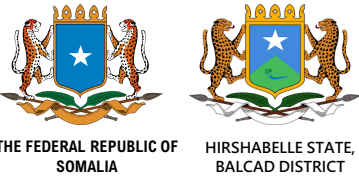
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PHASE #1- IN BALAD DISTRICT,  
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Drawing Title:  
**3D-03**

SCALE:	<b>AS SHOWN</b>
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Drawing Title:

**3D-04**

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Drawing Title:  
**3D-05**

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Drawing Title:  
**3D-06**

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Drawing Title:  
**3D-07**

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