

**Remarks:**

**All Dimensions in metric units  
WINDOWS**

Win. Num.	HEIGHT	WIDTH	TYPE	MATERIAL
W1	1.50	1.20	HORIZONTALLY PIVOT	ALUMINIUM
W2	1.00	1.20	VERTICAL PIVOT	ALUMINIUM

**DOORS**

Door Num.	HEIGHT	WIDTH	TYPE	MATERIAL
D1	2.20	1.20	DOUBLE HINGED	WOOD
D2	2.20	2.40	SLIDING DOOR (4 SIDES 2 SLIDING)	ALUMINIUM
D3	2.20	1.20	SINGLE HINGED	WOOD
D4	2.20	1.00	SINGLE HINGED	ALUMINIUM WITH RUBBER SHEET COVER

**FLOOR**

F1	-SPANISH CERAMIC NON SLIP TILES 60*60*3 cm 2 - cm C/S MORTAR 1:8 mix 20- cm REINFORCED CONCRETE (1:2:4) STRUCTURAL SLAB
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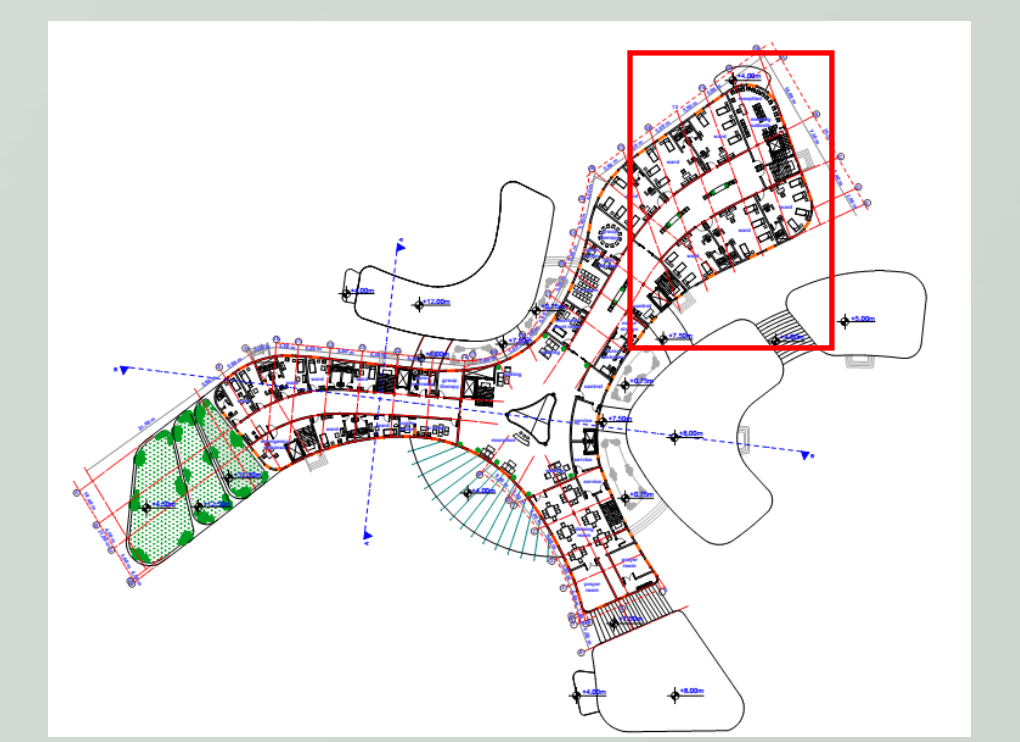
**CEILING**

C1	20- cm REINFORCED CONCRETE (1:2:4) STRUCTURAL SLAB -FALSE CEILING 60* 60cm*2cm BOARDS
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F2	2- cm LINOLEUM CARPET -ADHESIVE LAYER OF GLUE 1cm 2- cm CORK LAYER 20- cm REINFORCED CONCRETE (1:2:4) STRUCTURAL SLAB
C2	20- cm REINFORCED CONCRETE (1:2:4) STRUCTURAL SLAB -ALUMINIUM FALSE CEILING TILES 60* 60cm*2cm

F3	-RUBBER TILES 2cm 30 * 30cm -ADHESIVE LAYER OF GLUE 1cm 2- cm C/S MORTAR 1:8 mix -D.P.C. 2 BITUMINOUS LAYERS 20- cm REINFORCED CONCRETE (1:2:4) STRUCTURAL SLAB
C3	20- cm REINFORCED CONCRETE (1:2:4) STRUCTURAL SLAB -FIBER FALSE CEILING TILES 60* 60cm*1.5cm

**Key Plan : Ground Floor Plan**

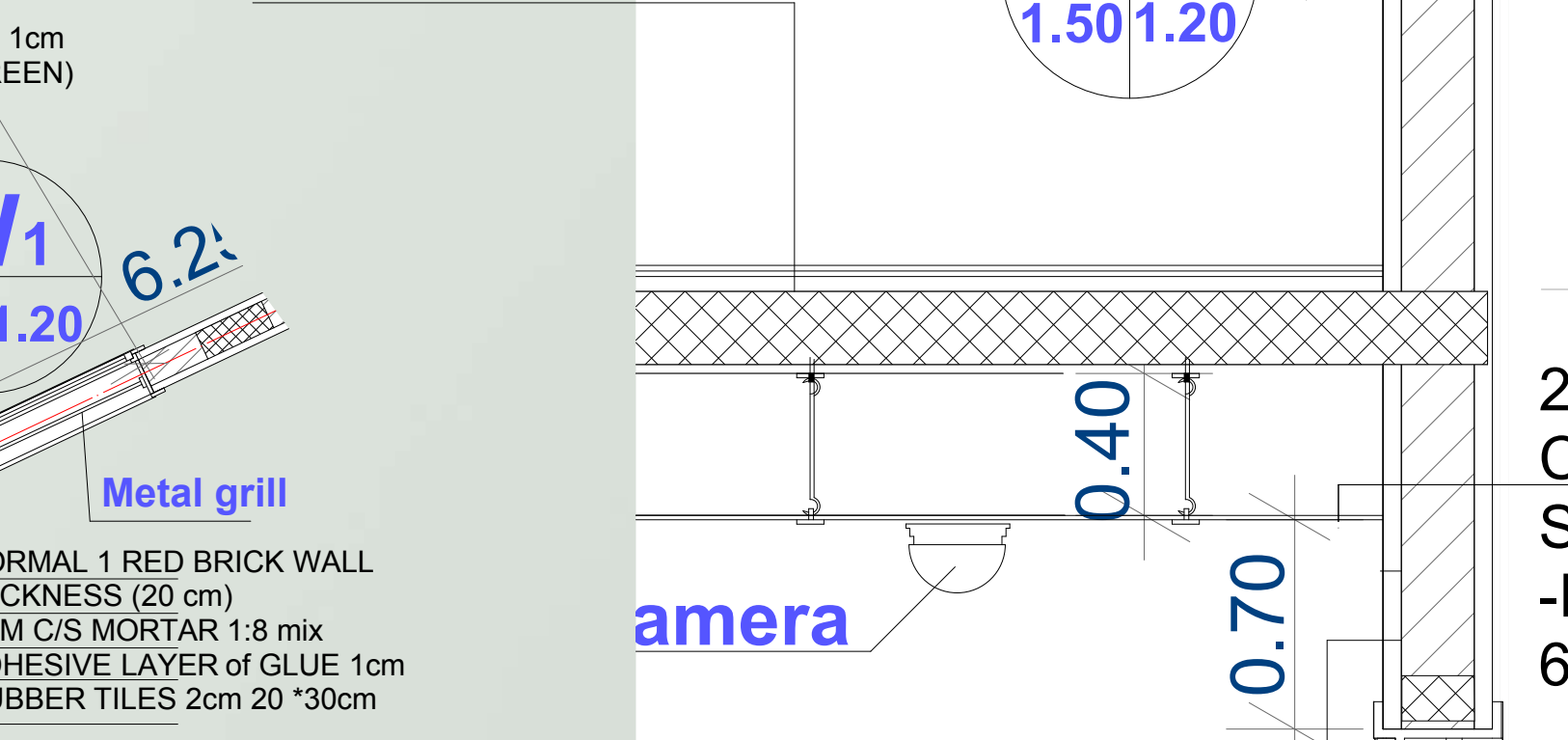


**PART PLAN / SECTION : Four Beded Wards**

Sudan University of Science & Technology  
College of Architecture & Planning  
5<sup>th</sup> Year  
**Psychiatric Treatment Center**  
**Working Drawing**  
Designed By : Ghada Ahmed Hashim  
Supervision: Pr.Saoud Sadig

Scale : 1:50 Sheet No. 18

2- cm LINOLEUM CARPET  
-ADHESIVE LAYER OF GLUE 1cm  
2- cm CORK LAYER  
20- cm REINFORCED CONCRETE (1:2:4) STRUCTURAL SLAB



-NORMAL 1 RED BRICK WALL THICKNESS (20 cm)  
2-cm C/S MORTAR 1:8 mix  
-ADHESIVE LAYER of GLUE 1cm  
-RUBBER SHEETS 3cm (GREEN)

**PART PLAN / SECTION C-C : Four Beded Wards**  
Scale : 1:50