



Augusta Victoria Hospital
Mount of Olive–Jerusalem

TRIAGE DEPARTMENT

July–2018

31°47' Design
Studio, Jerusalem

NOTES:

	COVER
Goo	LIST OF DRAWINGS
Go1	LOCATION

LIST OF DRAWINGS

EXISTING PLAN
DEMOLITION PLAN
FURNITURE PLAN
DIMENSION PLAN
TILES PLAN
CEILING PLAN
SECTIONS
DOORS & WINDOWS
3D SHOTS



PROJECT: **TRIAGE DEPARTMENT**
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:

Designed by: MArch. Ibrahim Alhindi

Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:

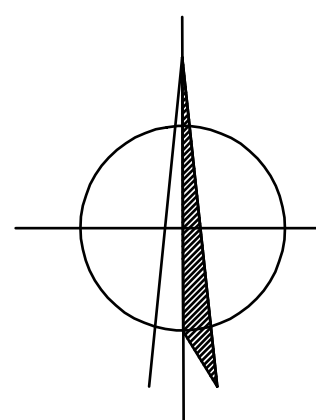
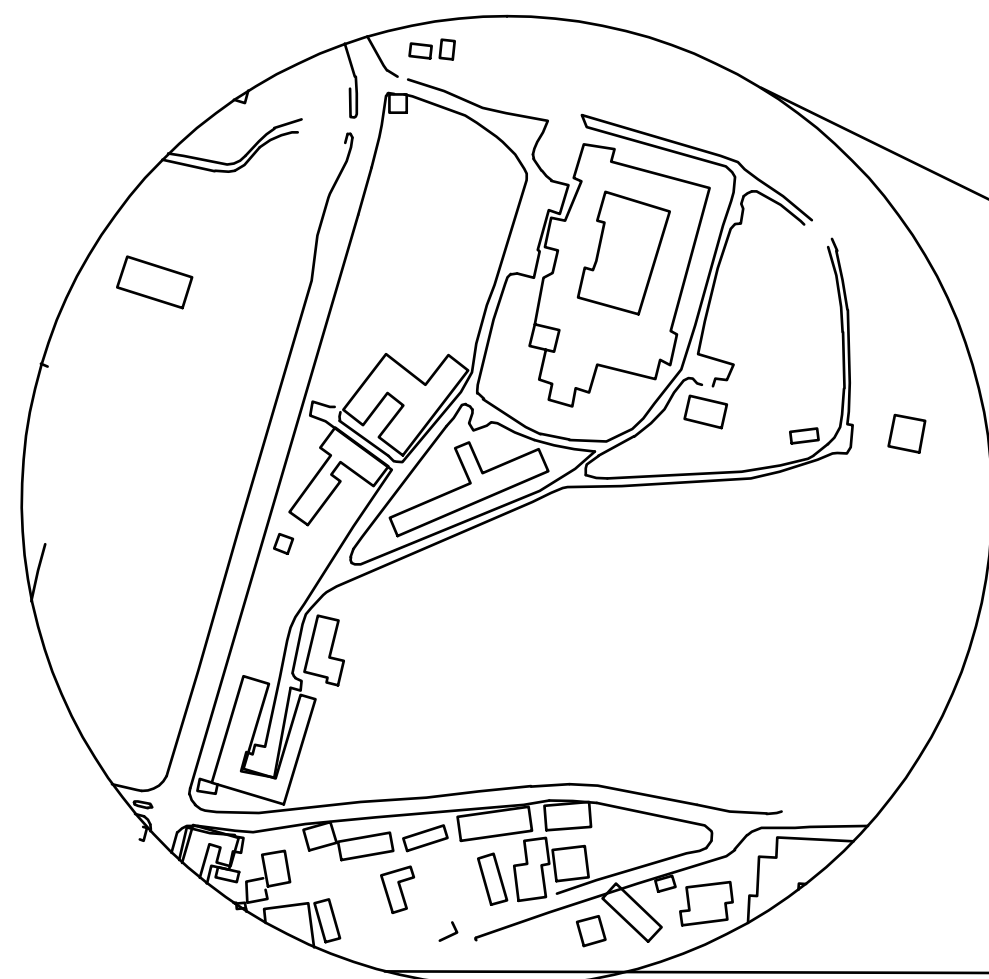
LIST OF DRAWINGS

SCALE: 1:500 IF PLOTTED ON A2	EDITION:
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☐ For review ☐ For approval ☒ For tender ☐ For construction	SHEET NO. 
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July 2018

31°47' Design
Studio, Jerusalem



NOTES:



PROJECT:
TRIAGE DEPARTMENT
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:
Designed by: MArch. Ibrahim Alhindi
Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:

LOCATION

SCALE: **1:500**
PLOTTED ON A2

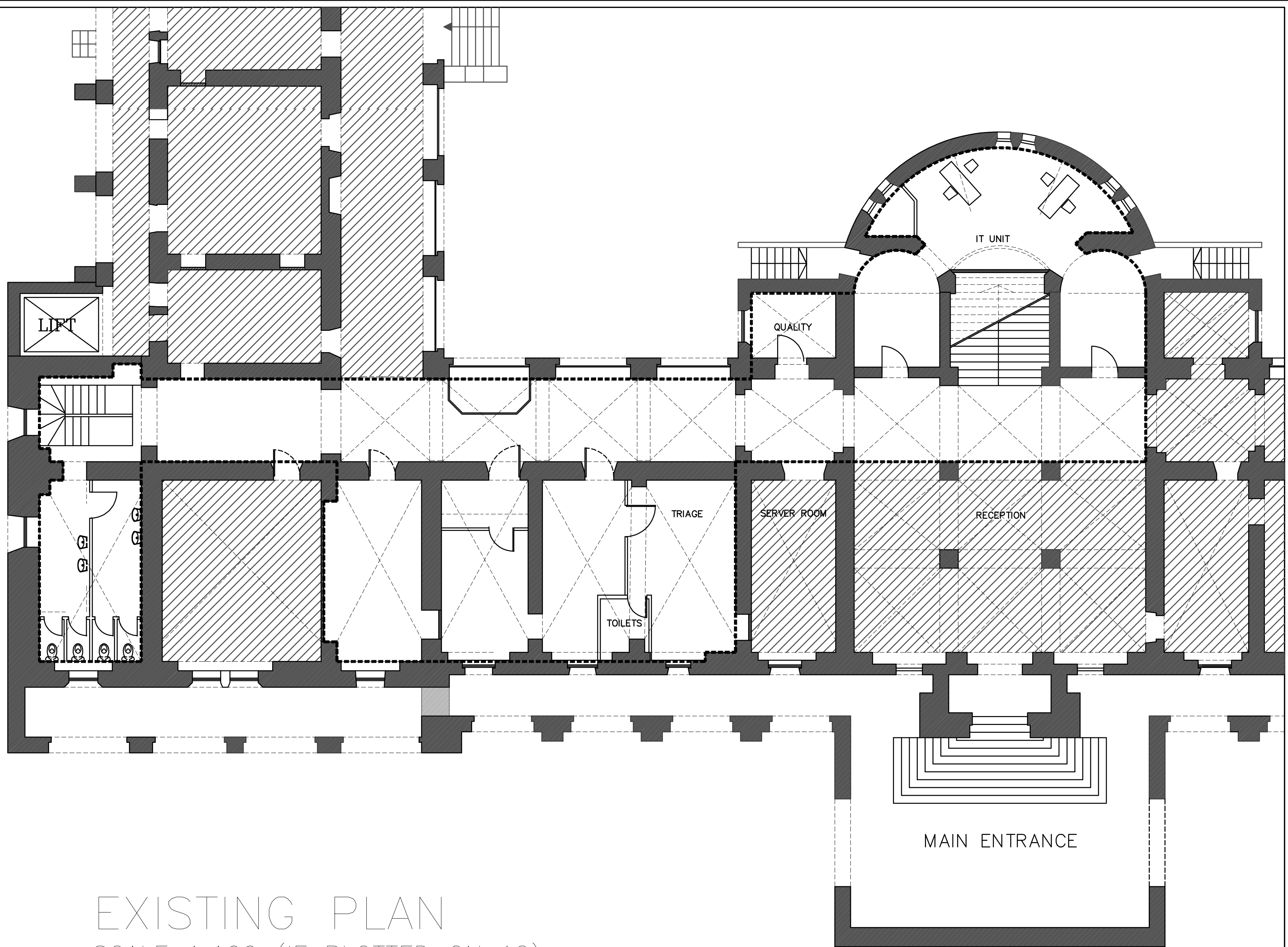
EDITION:

- ☐ For review
- ☐ For approval
- ☒ For tender
- ☐ For construction



July 2018

3147 Design
Studio, Jerusalem



EXISTING PLAN
SCALE 1:100 (IF PLOTTED ON A2)

NOTES:

----- SCOUP OF WORK
AREA = 380M2



PROJECT:
TRIAGE DEPARTMENT
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:
Designed by: MArch. Ibrahim Alhindi
Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:

EXISTING PLAN
SCOUP OF WORK

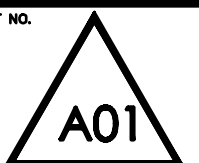
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PLOTTED ON A2

- ☐ For review
☐ For approval
☒ For tender
☐ For construction

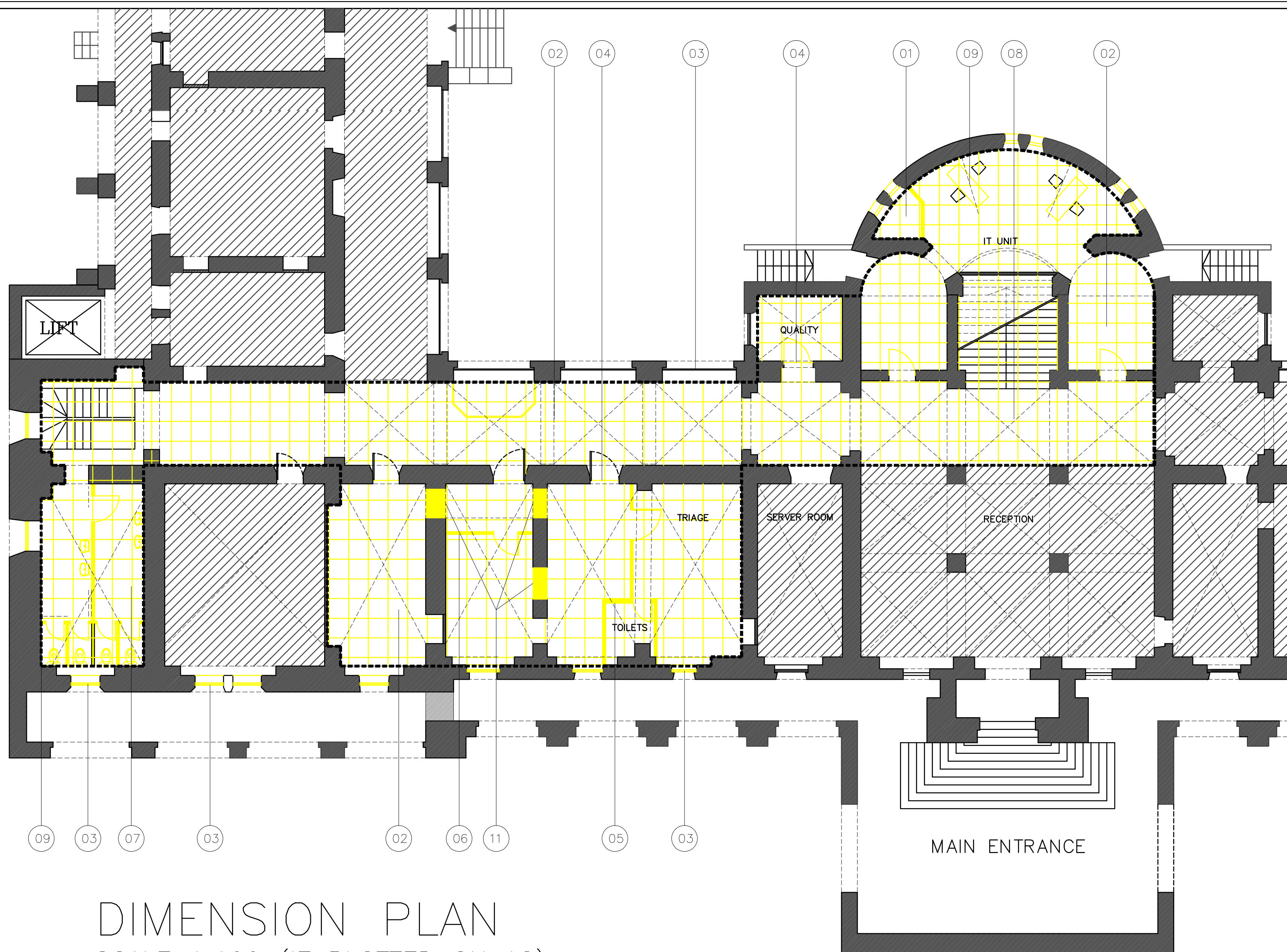
July 2018

EDITION:

SHEET NO.



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DIMENSION PLAN
SCALE 1:100 (IF PLOTTED ON A2)

NOTES:

- 01 DEMOLITION OF EXISTING TOILETS
- 02 REMOVAL OF EXISTING FLOOR TILES
- 03 REMOVAL OF EXISTING WINDOWS
- 04 REMOVAL OF EXISTING DOORS
- 05 REMOVAL OF EXISTING BLOCK WALLS
- 06 REMOVAL OF EXISTING GYPSUM WALLS
- 07 REMOVAL OF EXISTING TOILETS FURNITURE
- 08 REMOVING OF EXISTING HISTORICAL TILES & RE-TILE & COMPENSATE
- 09 REMOVAL OF EXISTING WALL TILES
- 10 REMOVAL OF EXISTING FURNITURE
- 11 OPENINGS IN STONE WALLS & REINFORCEMENT



PROJECT:
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AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:
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Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:

DEMOLITION PLAN

SCALE: 1:100
PLOTTED ON A2

- ☐ For review
- ☐ For approval
- ☒ For tender
- ☐ For construction

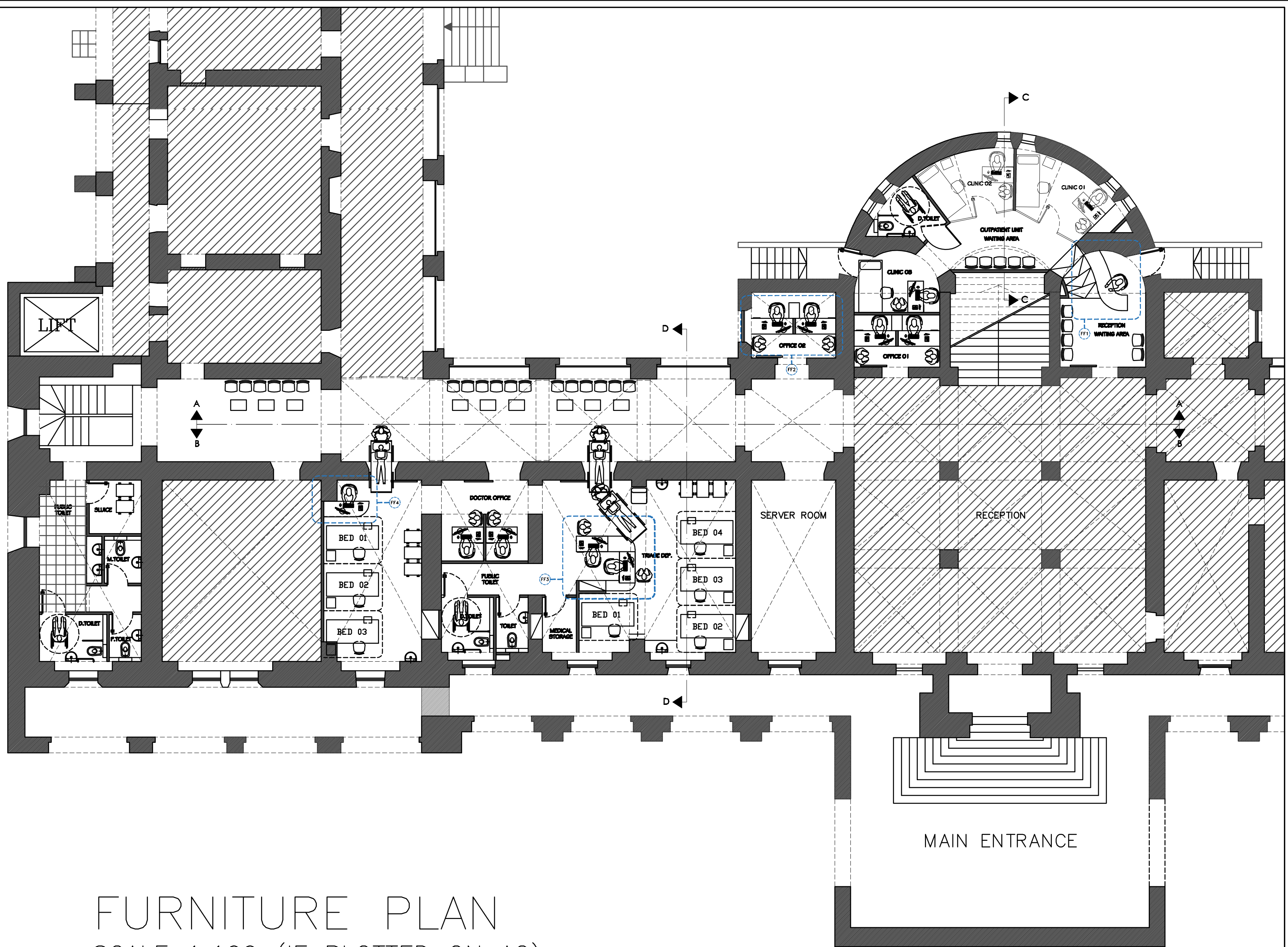
July 2018

EDITION:

SHEET NO.

A02

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Studio, Jerusalem



FURNITURE PLAN
SCALE 1:100 (IF PLOTTED ON A2)

NOTES:



PROJECT:
TRIAGE DEPARTMENT
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:
Designed by: MArch. Ibrahim Alhindi
Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:

FURNITURE PLAN

SCALE: 1:100
IF PLOTTED ON A2

☐ For review
☐ For approval
☒ For tender
☐ For construction

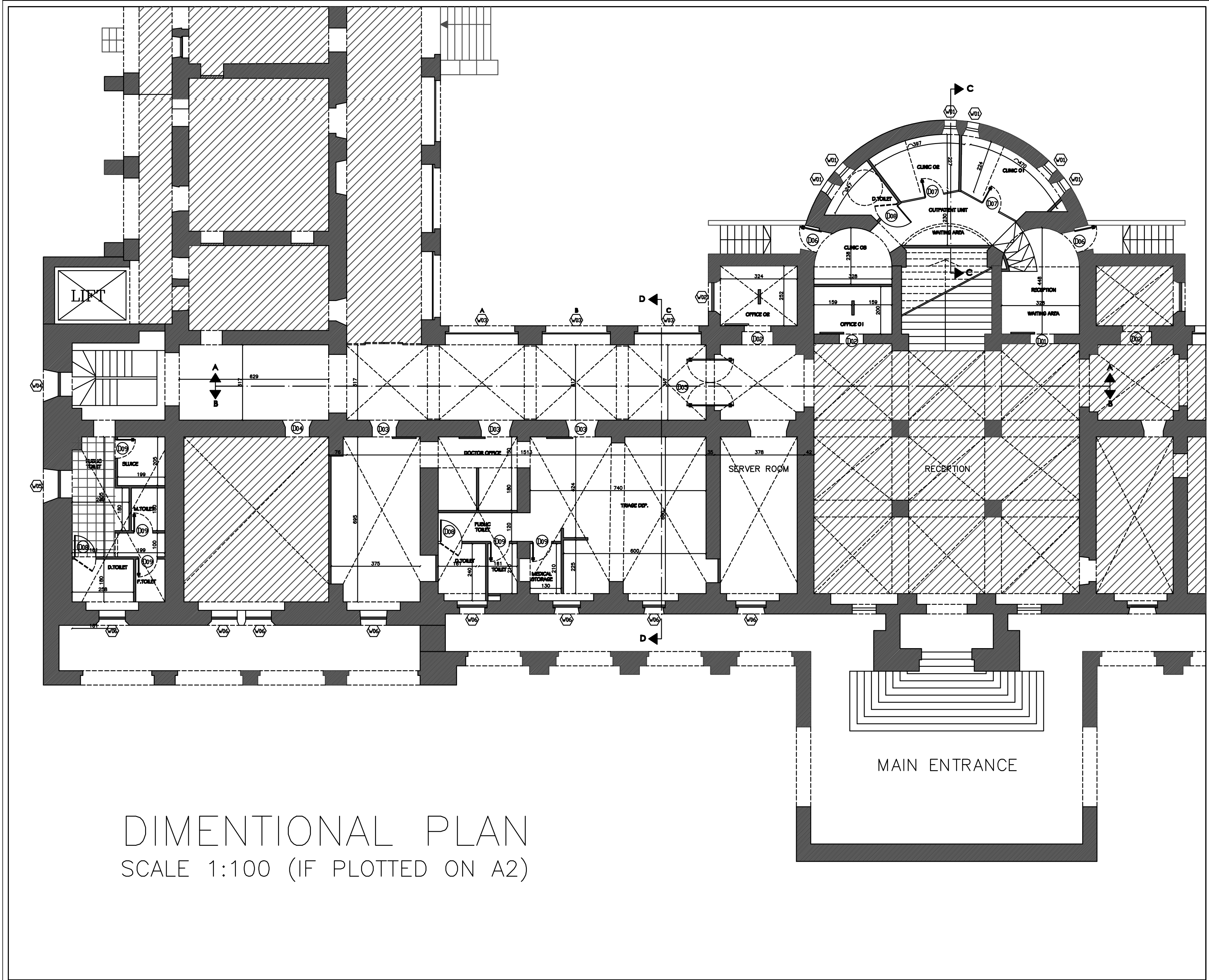
July 2018

EDITION:

SHEET NO.

A03

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DIMENSIONAL PLAN
SCALE 1:100 (IF PLOTTED ON A2)

NOTES:



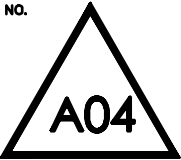
PROJECT: **TRIAGE DEPARTMENT**
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:
Designed by: MArch. Ibrahim Alhindi
Design Team:

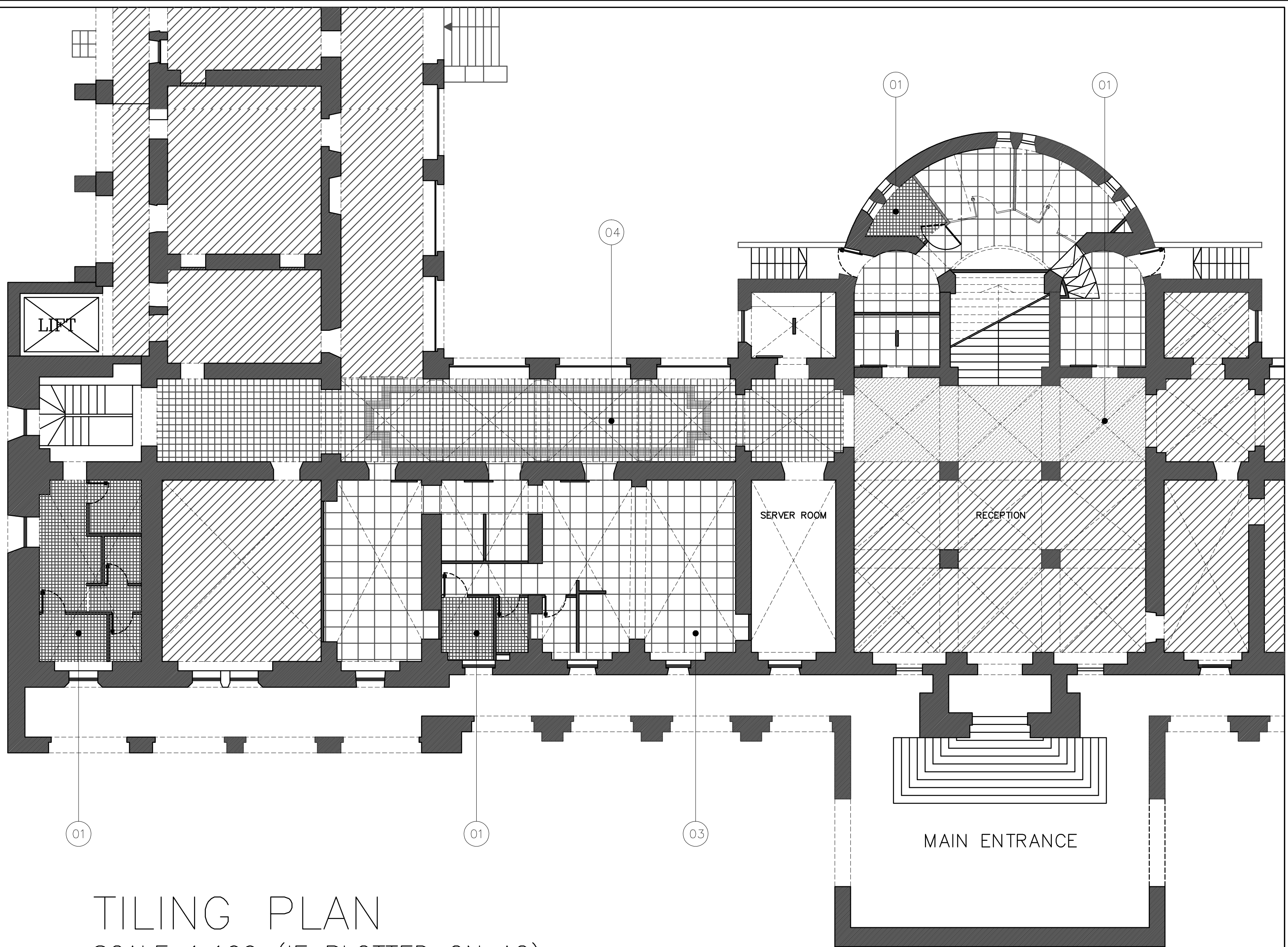
ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:
DIMENSION PLAN

SCALE: 1:100 IF PLOTTED ON A2	EDITION:
☐ For review ☐ For approval ☒ For tender ☐ For construction	SHEET NO. A04
July 2018	

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TILING PLAN
SCALE 1:100 (IF PLOTTED ON A2)

NOTES:

- | | | |
|----|------------------------------|--|
| 01 | ORIGINAL GERMAN TILES | |
| 02 | ANTI-SLIP TILES / TOILETS | |
| 03 | Porcelain TILES/ TRIAGE DEP. | |
| 04 | PERLATO MARBLE TILES | |



PROJECT:
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Jerusalem

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Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:

TILING PLAN

SCALE: **1:100**
IF PLOTTED ON A2

- ☐ For review
☐ For approval
☒ For tender
☐ For construction

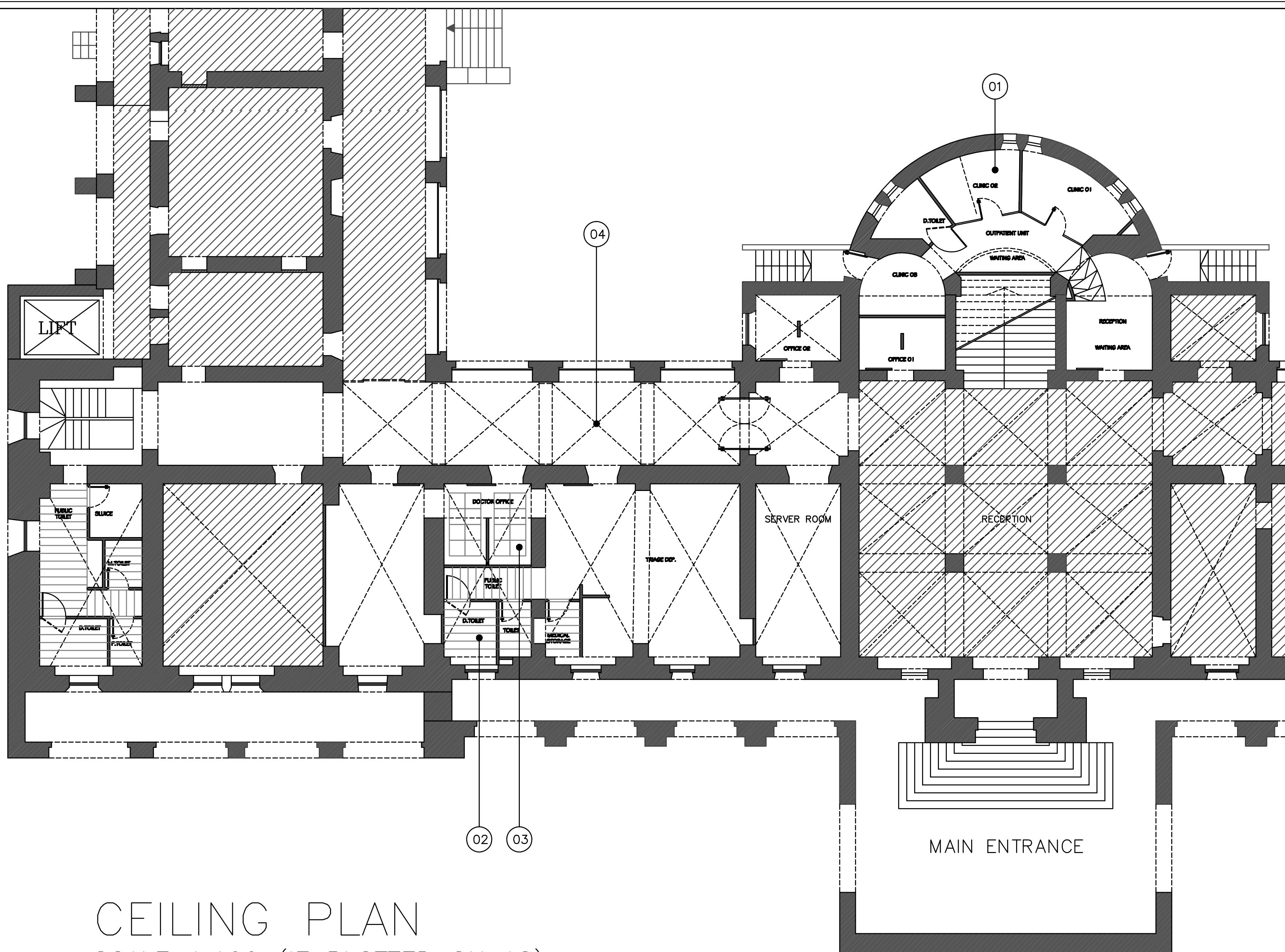
July 2018

EDITION:

SHEET NO.

A05

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CEILING PLAN
SCALE 1:100 (IF PLOTTED ON A2)

NOTES:

- 01 NO CEILING
- 02 30CM METAL STRIPS
- 03 60*60 METAL PLATES
- 04 CROSS VALTS



PROJECT:
TRIAGE DEPARTMENT
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:
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Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:

CEILING PLAN

SCALE: 1:100
IF PLOTTED ON A2

☐ For review
☐ For approval
☒ For tender
☐ For construction

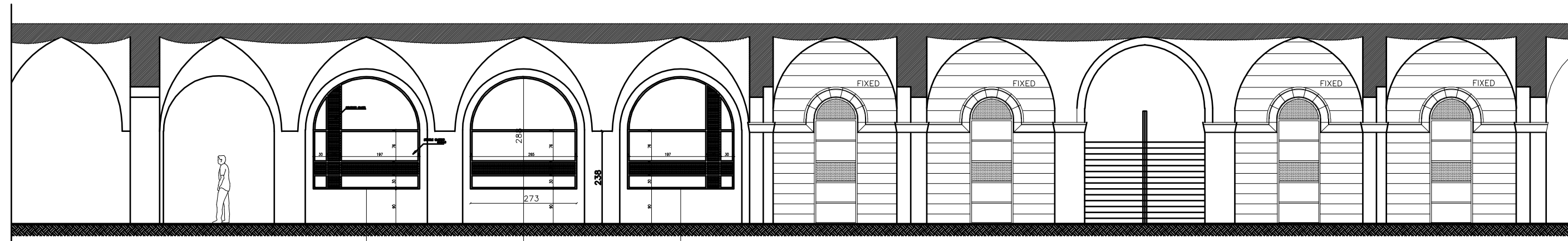
July 2018

EDITION:

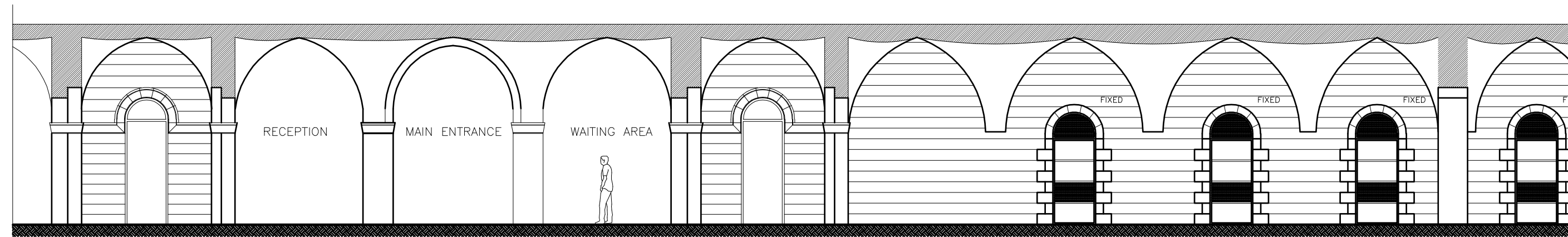
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A06

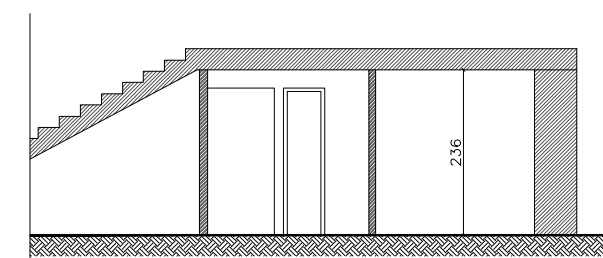
3147 Design
Studio, Jerusalem



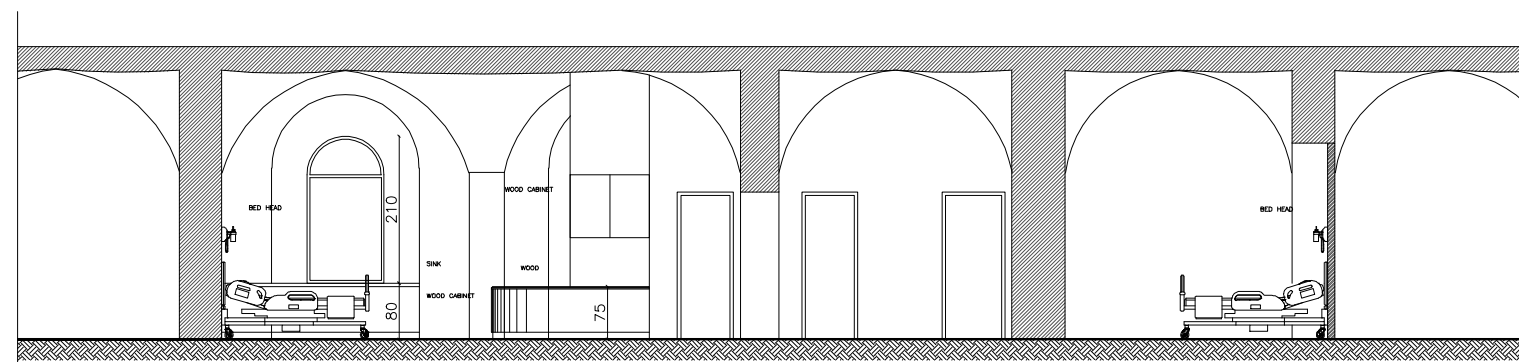
SS01 SECTION A-A
Scale 1:100



SS02 SECTION B-B
Scale 1:100



SS03 SECTION C-C
Scale 1:100



SS04 SECTION C-C
Scale 1:100

NOTES:



PROJECT:
TRIAGE DEPARTMENT
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:
Designed by: MArch. Ibrahim Alhindi
Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:

SECTIONS

SCALE: 1:100
PLOTTED ON A2

☐ For review
☐ For approval
☒ For tender
☐ For construction

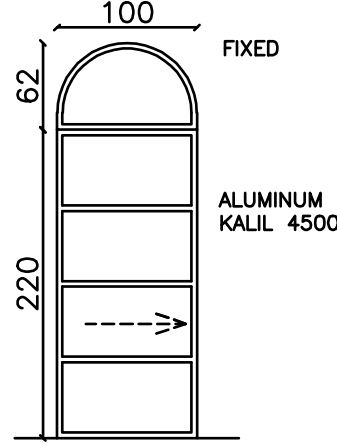
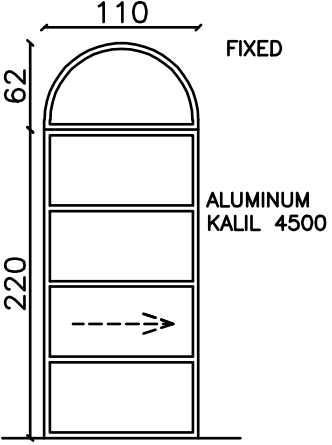
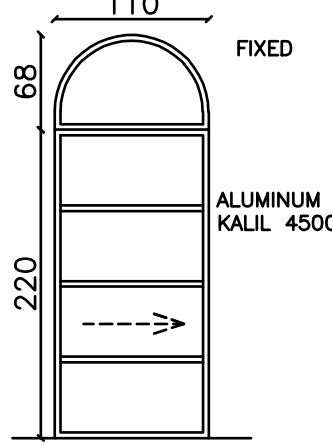
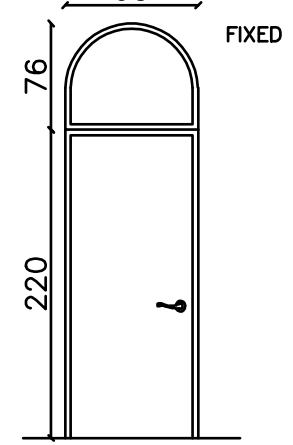
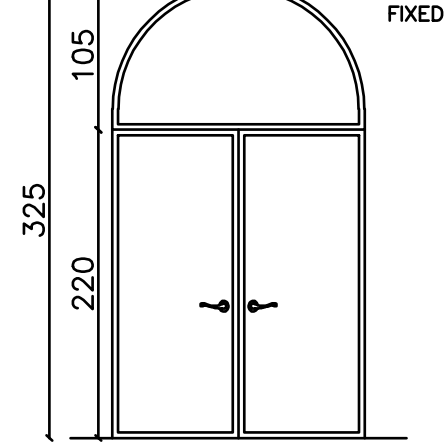
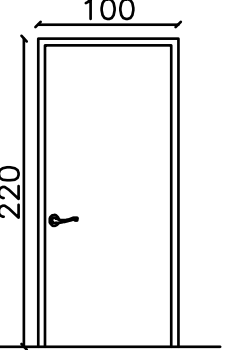
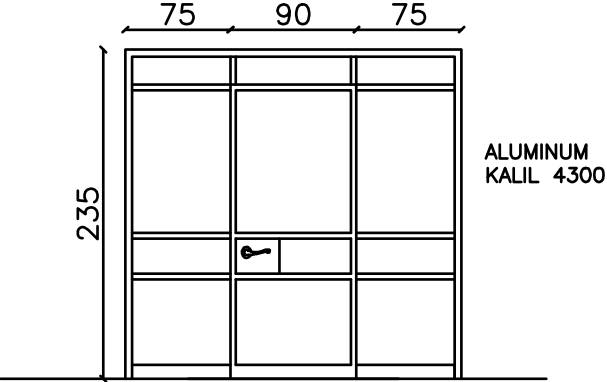
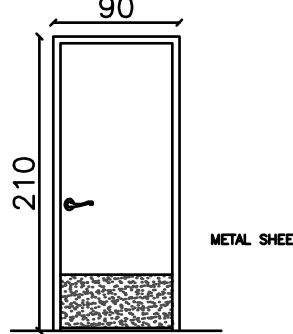
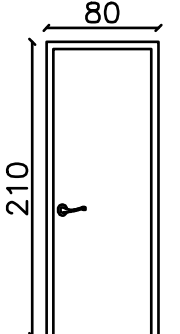
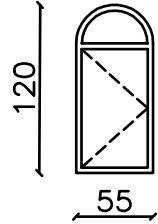
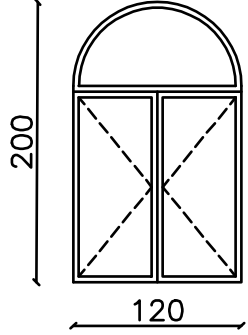
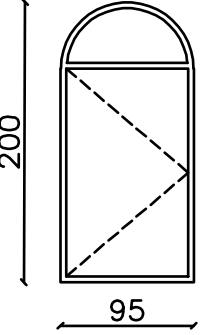
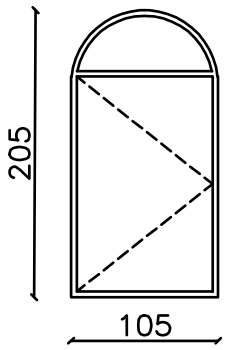
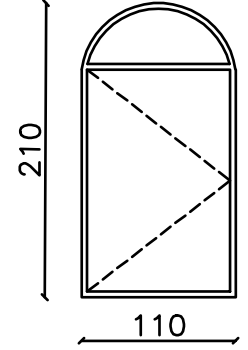
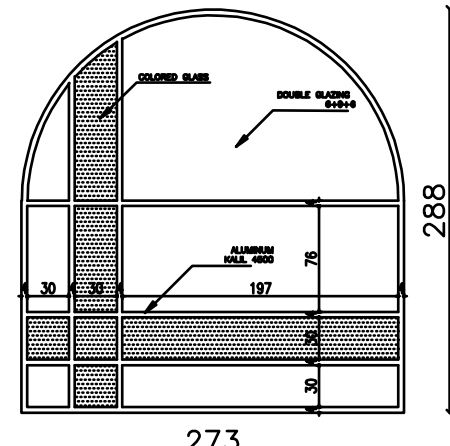
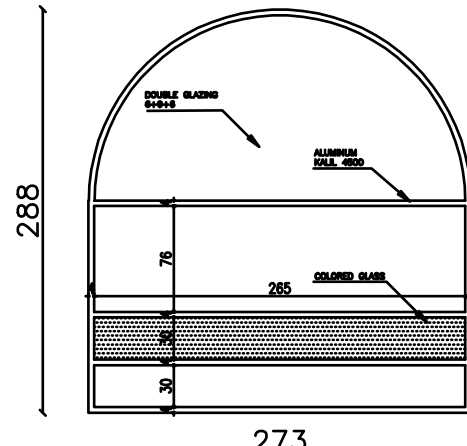
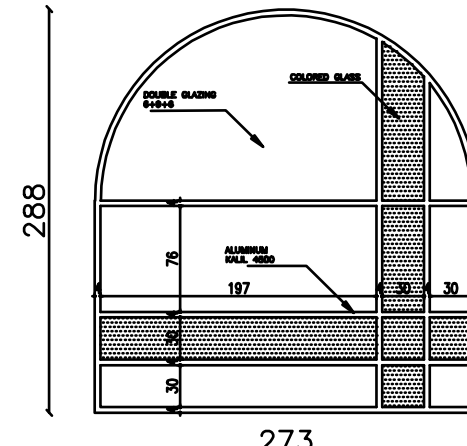
July 2018

EDITION:

SHEET NO.

A07

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D 01  Belgium Sliding Door Number= 1	D 02  Belgium Sliding Door Number= 3	D 03  Belgium Sliding Door Number= 3	D 04  Single Wood Door Number= 1	D 05  Fire Double Door Number= 1	NOTES:
D 06  Single Wood Door Number= 2	D 07  Belgium Door Number= 2	D 08  Single Wood Door TOW SIDES Number= 3	D 09  Single Wood Door Number= 5		
W 01  Single Window Number= 6	W 02  Double Window Number= 1	W 04  Single Window Number= 1	W 05  Single Window Number= 1	W 06  Single Window Number= 8	 PROJECT: TRIAGE DEPARTMENT AUGUSTA VICTORIA HOSPITAL Jerusalem ARCHITECTS: Designed by: MArch. Ibrahim Alhindi Design Team: ELECTRICAL WORKS: MECHANICAL WORKS: SHEET NAME: DOORS & WINDOWS SCALE: 1/100 IF PLOTTED ON A2 EDITION: ☐ For review ☐ For approval ☒ For tender ☐ For construction SHEET NO. A08 July 2018 3147 Design Studio, Jerusalem
W 03 A  Fixed Window Number= 1	W 03 B  Fixed Window Number= 1	W 03 C  Fixed Window Number= 1			



NOTES:



PROJECT:
TRIAGE DEPARTMENT
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:
Designed by: MArch. Ibrahim Alhindi
Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:

3D SHOTS

SCALE: **1:100**
IF PLOTTED ON A2

☐ For review
☐ For approval
☒ For tender
☐ For construction

July 2018

EDITION:
SHEET NO.
A09

3147 Design
Studio, Jerusalem



Augusta Victoria Hospital

Mount of Olive—Jerusalem

TRIAGE DEPARTMENT

BOOK OF DETAILS

JULY 2018

SECTION "1"

FINISHING DETAILS (FD..)

LIST OF DRAWINGS

- * TERRAZZO FLOOR FINISHING & PVC SKIRTING

– FD01
- * CERAMIC FLOOR FINISHING DETAILS

– FD02
- * CONNECTION BETWEEN DRY & WET AREAS

– FD03
- * ACOUSTIC TILES FALSE CEILING

– FD04
- * METAL STRIP FALSE CEILING

– FD05
- * CONNECTION OF GYPSUM BOARD & FALSE CEILING

– FD06
- * PORCELAIN FLOOR FINISHING

– FD07
- * TYPICAL DETAIL OF WALL GUARD RAIL

– FD08
- * TYPICAL DETAIL OF VANITY WASH BASIN

– FD09
- * TYPICAL DETAIL OF VANITY WASH BASIN

– FD10
- * TOILET ELEVATION

– FD11
- * TOILET ELEVATION

– FD12
- * FLUSH TANK DETAIL

– FD13

NOTES

– ALL DIMENSIONS ARE IN CM. (OTHERWISE NOTICED)

– ALL LEVELS ARE IN M.

– USE METALIC PLASTER ANGLE (PLASTER BEAD) FOR ALL VERTICAL CORNERS AND METALIC PLASTER MESH FOR ALL HORIZONTAL CORNERS

LEGEND

RC CONCRETE

CONCRETE

STONE

HOLLOW BLOCK

TERRAZZO TILES

CERAMIC TILES

MORTAR

PLASTER

NOTES:

The Lutheran World Federation

AUGUSTA VICTORIA HOSPITAL

Jerusalem

PROJECT:

TRIAGE DEPARTMENT

AUGUSTA VICTORIA HOSPITAL

Jerusalem

ARCHITECTS:

Designed by: **Arch Ibrahim Al-Hindi**

Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:

FINISHING DETAILS

SCALE:

EDITION:

☐ For Review

☐ For Approval

☒ For Tender

☐ For Construction

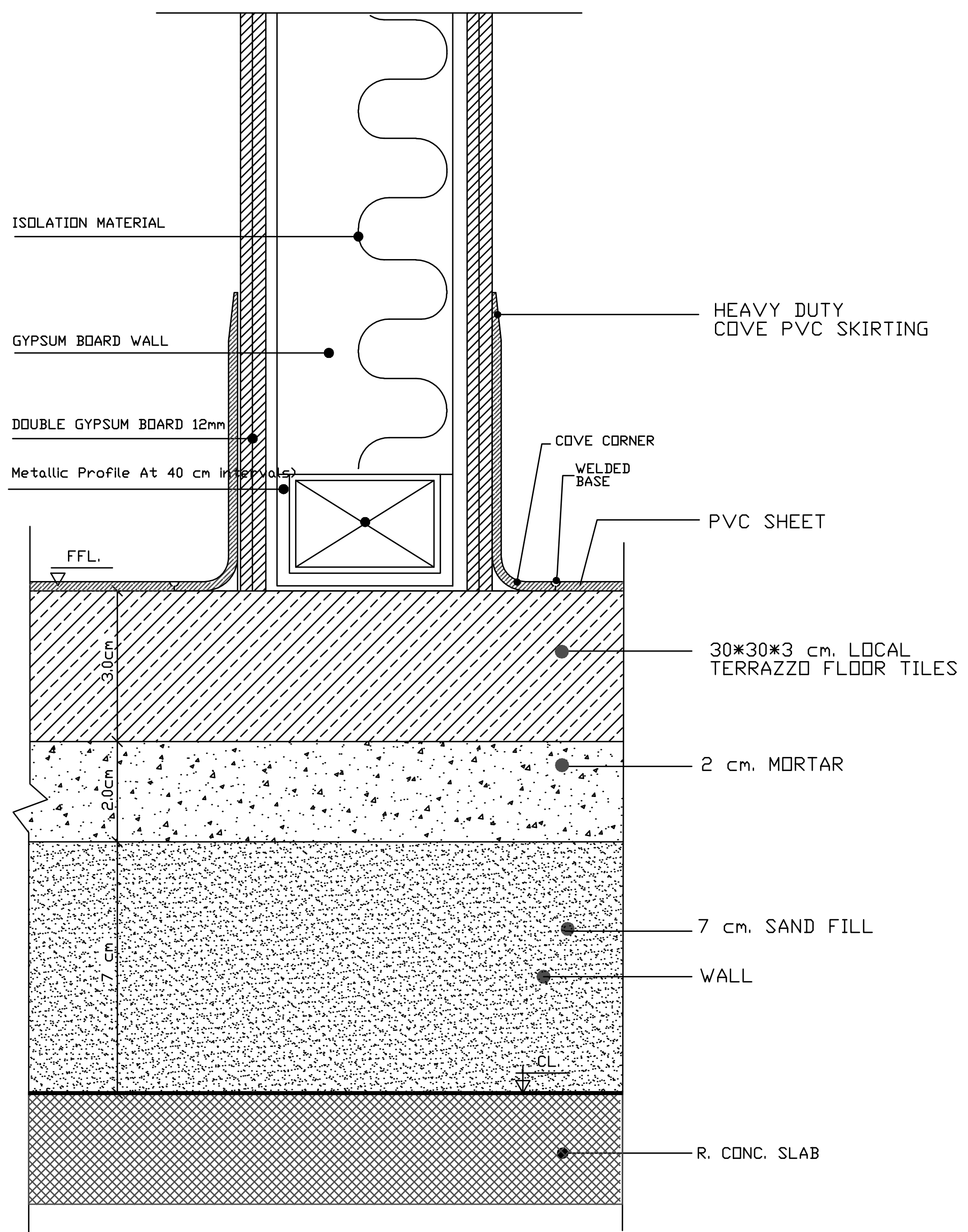
DATE: **July 2018**

SHEET NO.

FD00

3147

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FD1 TERRAZZO FLOOR FINISHING & PVC SKIRTING
Scale 1:1

NOTES:



PROJECT:
TRIAGE DEPARTMENT
AUGUSTA VICTORIA HOSPITAL
Jerusalem

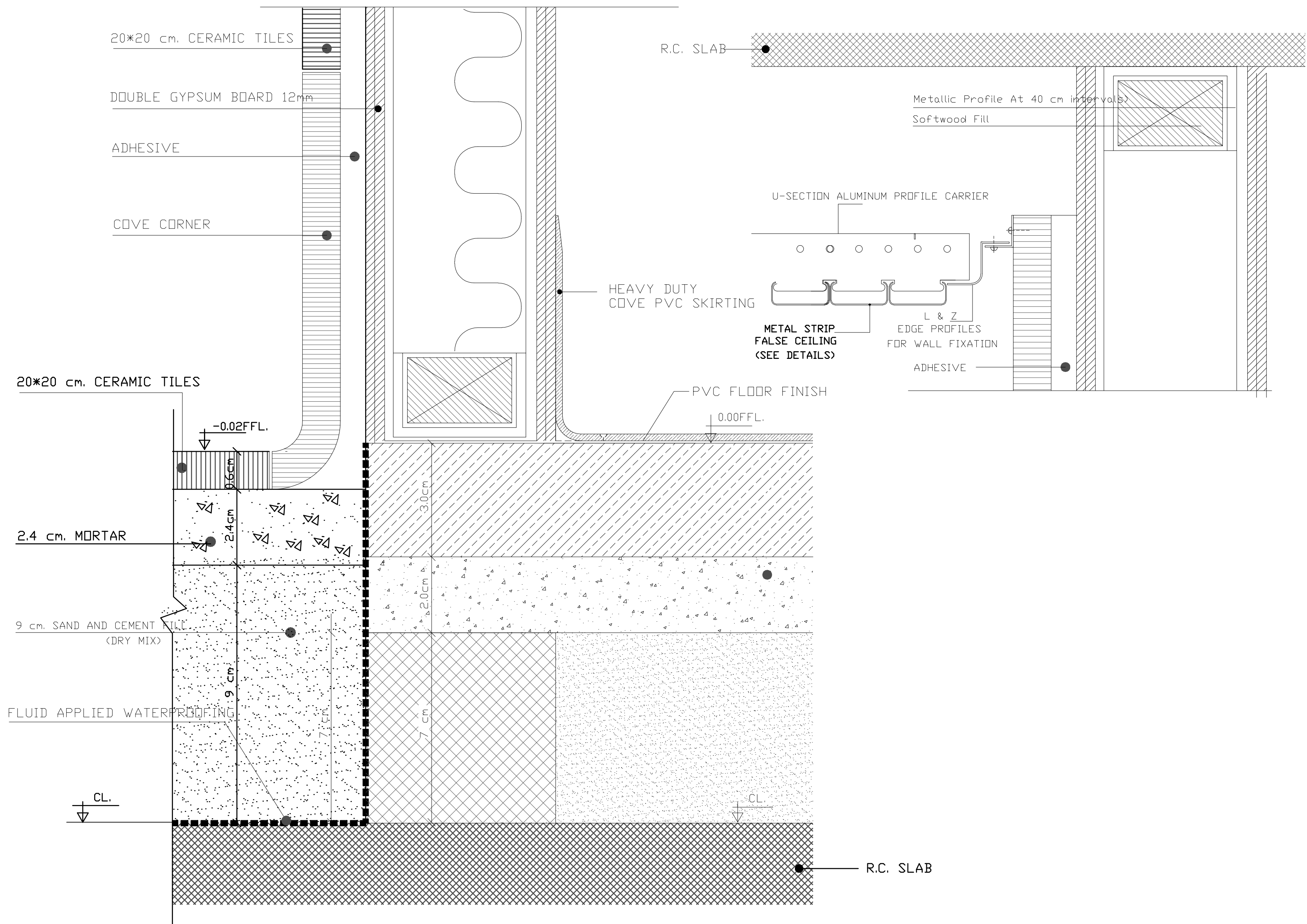
ARCHITECTS:
Designed by: **Arch Ibrahim Al-Hindi**
Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:
TERRAZZO FLOOR FINISHING

SCALE:	EDITION:
☐ For Review ☐ For Approval ☒ For Tender ☐ For Construction	SHEET NO. FD01
DATE: July 2018	



NOTES:

PROJECT: **TRIAGE DEPARTMENT**
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:
Designed by: **Arch Ibrahim Al-Hindi**
Design Team:

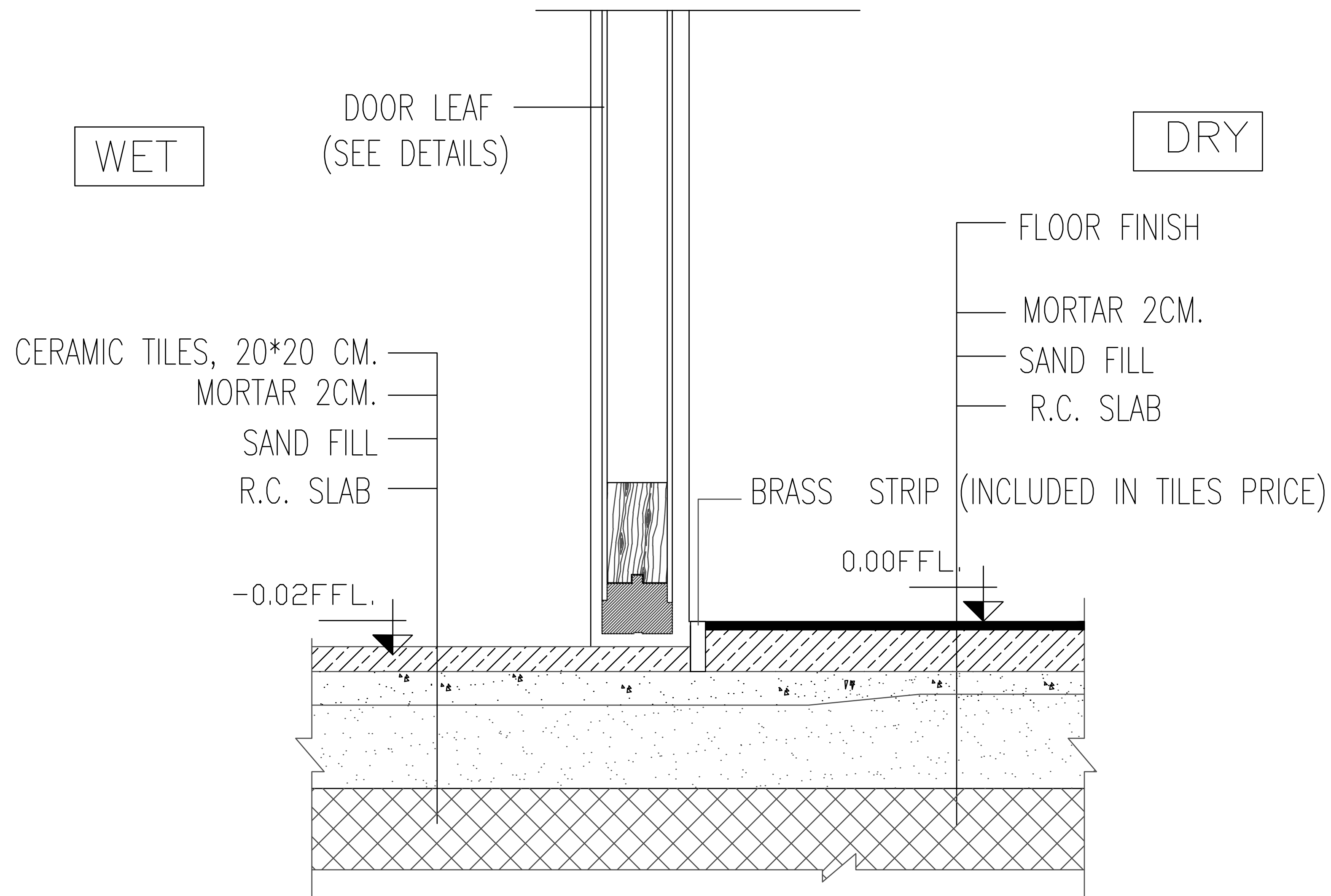
ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:
CERAMIC FLOOR FINISHING DETAILS

SCALE:	EDITION:
☐ For Review ☐ For Approval ☒ For Tender ☐ For Construction	SHEET NO.
DATE: July 2018	

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FD3 TYPICAL DETAIL OF CONNECTION
BETWEEN DRY AND WET AREAS
Scale 1:1

NOTES:



PROJECT:
TRIAGE DEPARTMENT
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Jerusalem

ARCHITECTS:
Designed by: **Arch Ibrahim Al-Hindi**
Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:
**CONNECTION BETWEEN DRY &
WET AREAS**

SCALE:

EDITION:

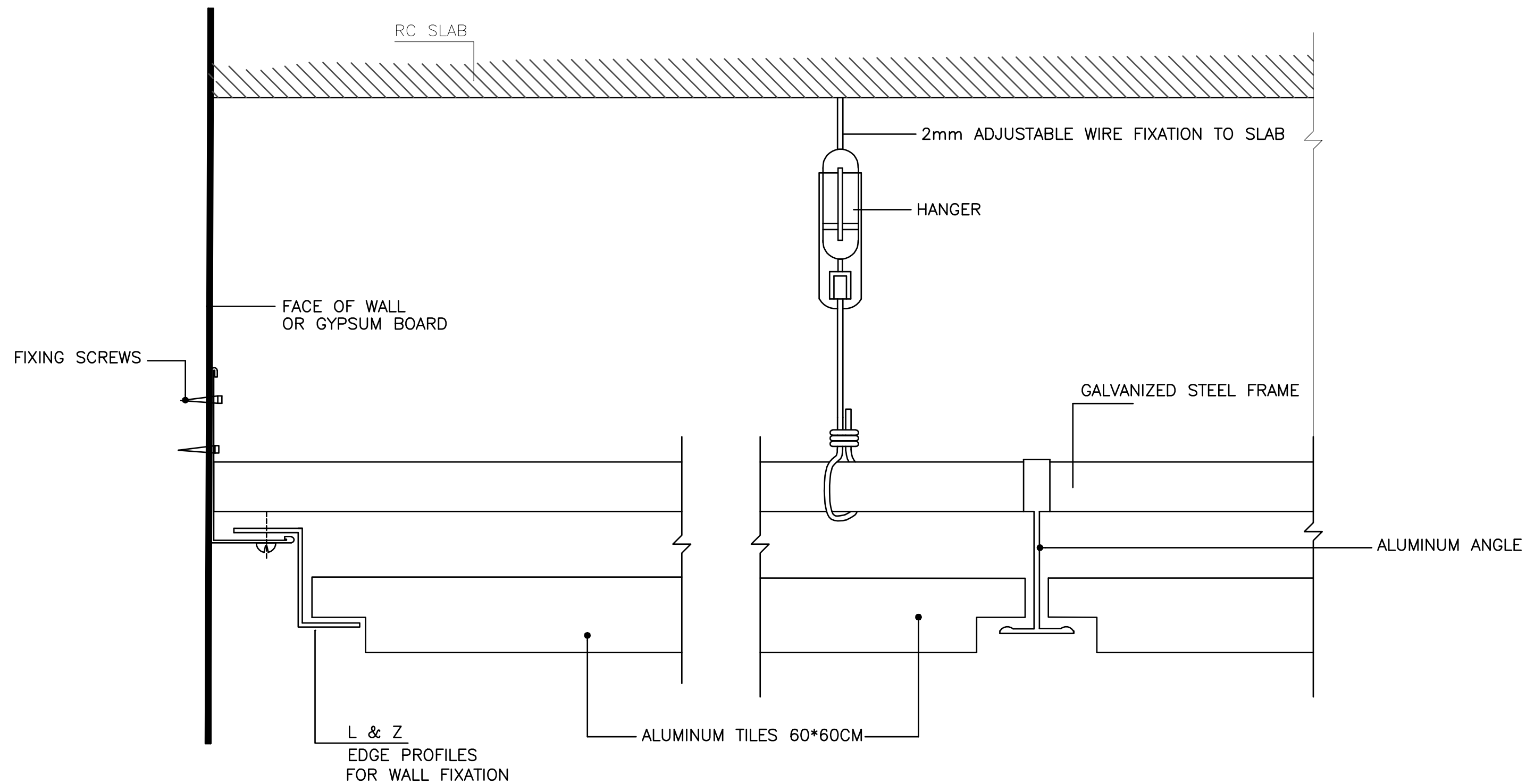
- ☐ For Review
☐ For Approval
☒ For Tender
☐ For Construction

SHEET NO.

DATE: **July 2018**

FD03

3147 Design
Studio, Jerusalem



NOTES:
REFER TO MANUFACTURER SPECIFICATIONS
FOR EXACT DIMENSIONS AND ACCESSORIES

NOTES:



PROJECT:
TRIAGE DEPARTMENT
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:
Designed by: **Arch Ibrahim Al-Hindi**
Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:
**ACOUSTIC TILES FALSE
CEILING**

SCALE:

EDITION:

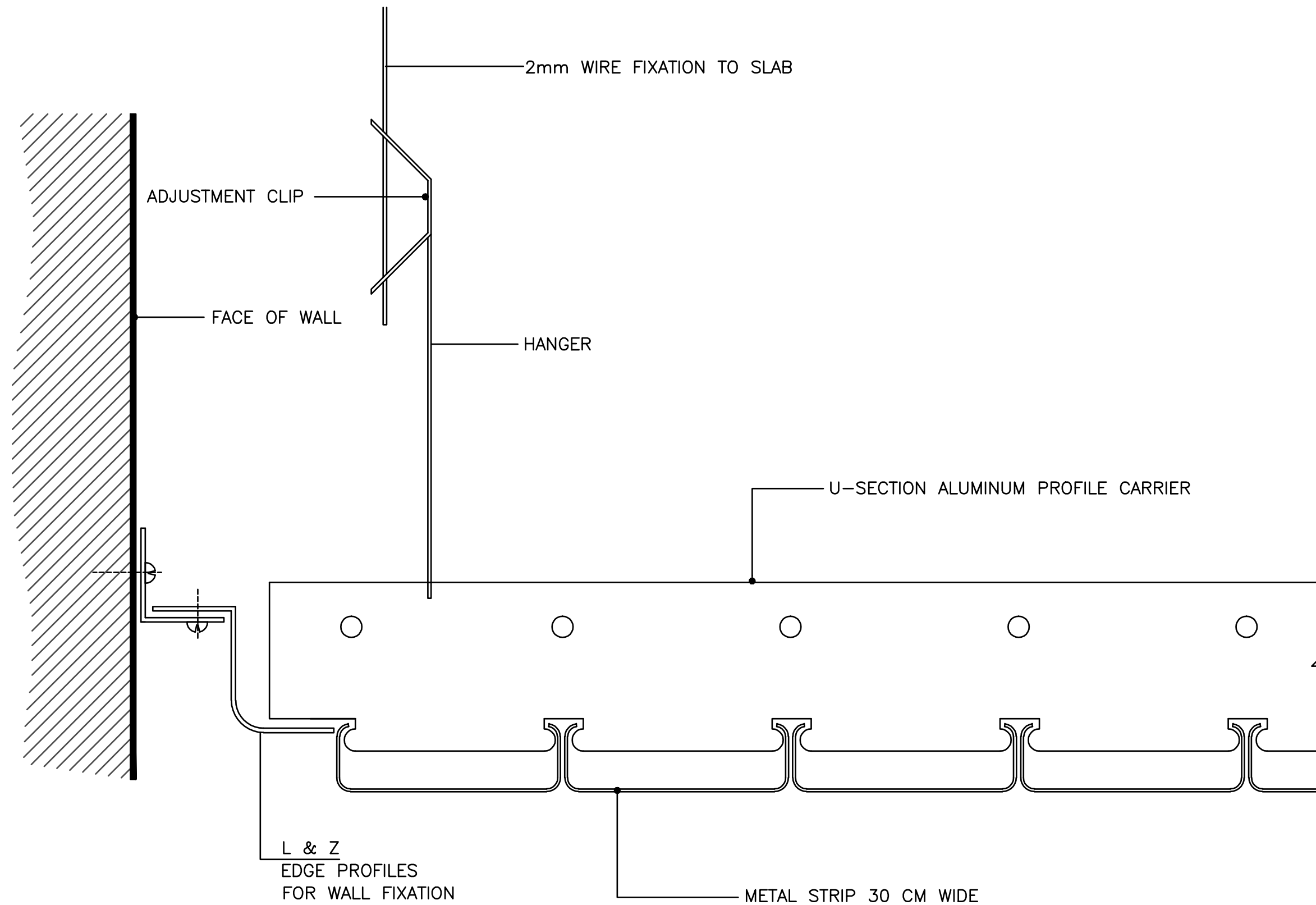
☐ For Review
☐ For Approval
☒ For Tender
☐ For Construction

SHEET NO.

FD04

DATE: July 2018

3147 Design
Studio, Jerusalem



NOTES:

- REFER TO MANUFACTURER SPECIFICATIONS FOR EXACT DIMENSIONS AND ACCESSORIES
- LENGTH OF METAL PROFILE SHOULD BE AS PER DRAWINGS

FD6 DETAIL OF METAL STRIP FALSE CEILING
Scale 1:2

NOTES:



PROJECT:

TRIAGE DEPARTMENT
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:

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Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:

METAL STRIP FALSE CEILING

SCALE:

EDITION:

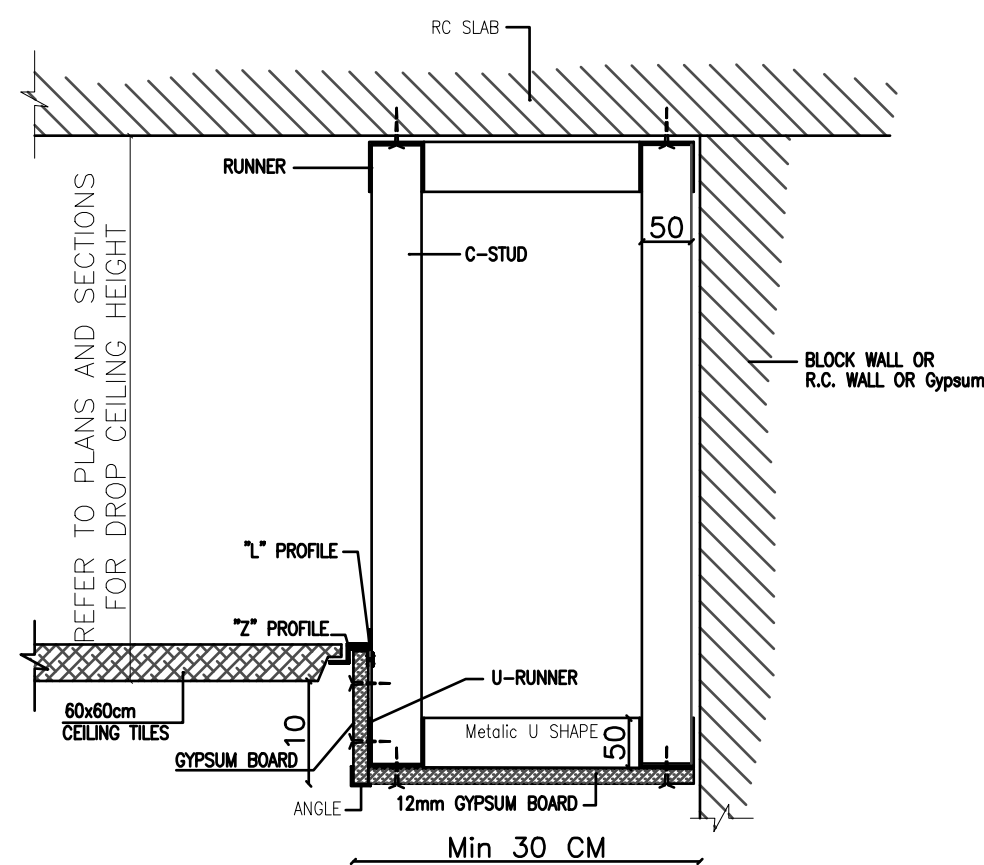
- ☐ For Review
☐ For Approval
☒ For Tender
☐ For Construction

DATE: **July 2018**

SHEET NO.

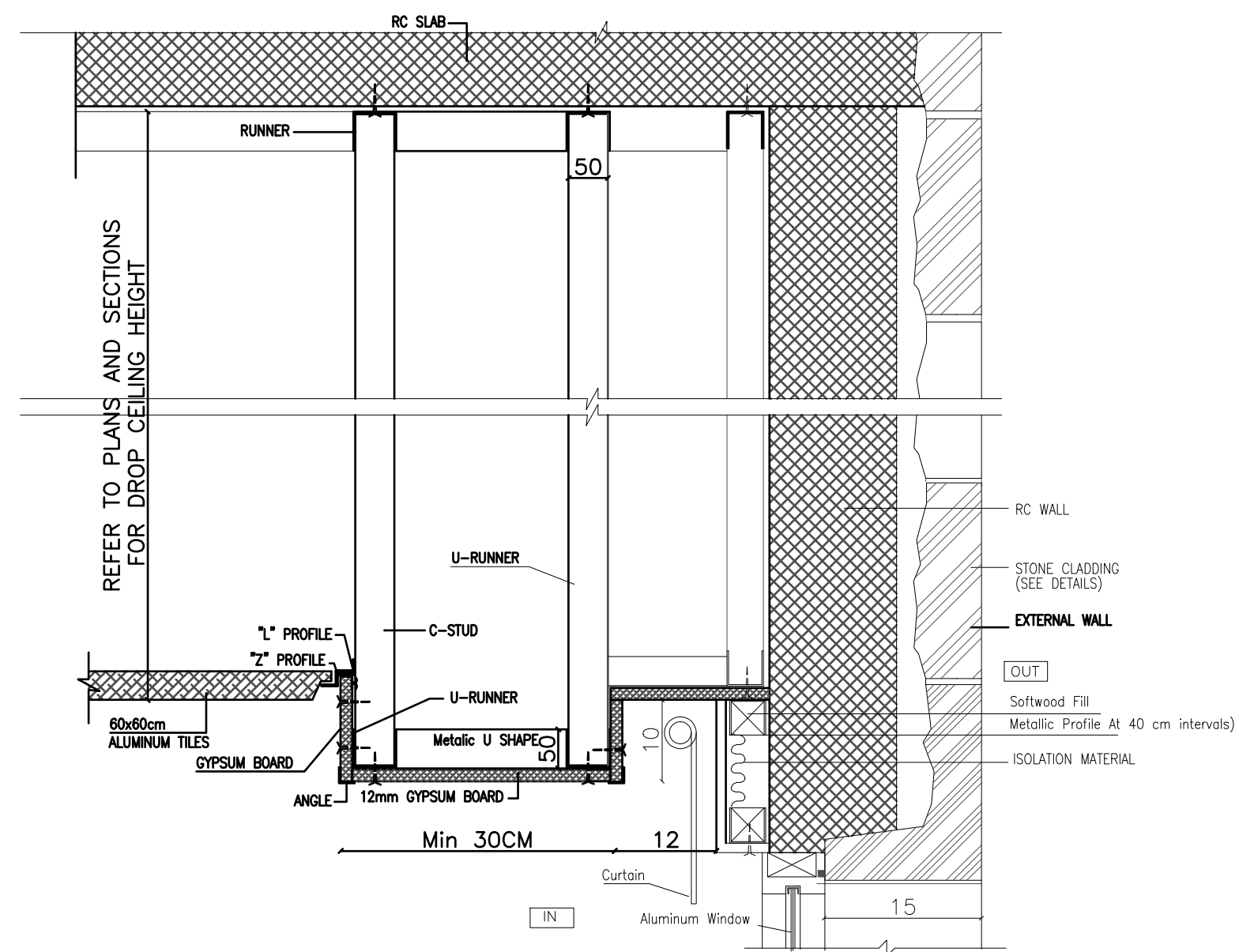
FD05

3147 Design
Studio, Jerusalem



DETAIL OF CORNER CONNECTION OF GYPSUM BOARD AND FALSE CEILING TILES AT INTERNAL WALLS

Scale 1:5



DETAIL OF CORNER CONNECTION OF GYPSUM BOARD AND FALSE CEILING TILES AT EXTERNAL WALLS

Scale 1:5

NOTES:



PROJECT:

TRIAGE DEPARTMENT
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:

Designed by: **Arch Ibrahim Al-Hindi**
Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:

CONNECTION OF GYPSUM BOARD & FALSE CEILING

SCALE:

EDITION:

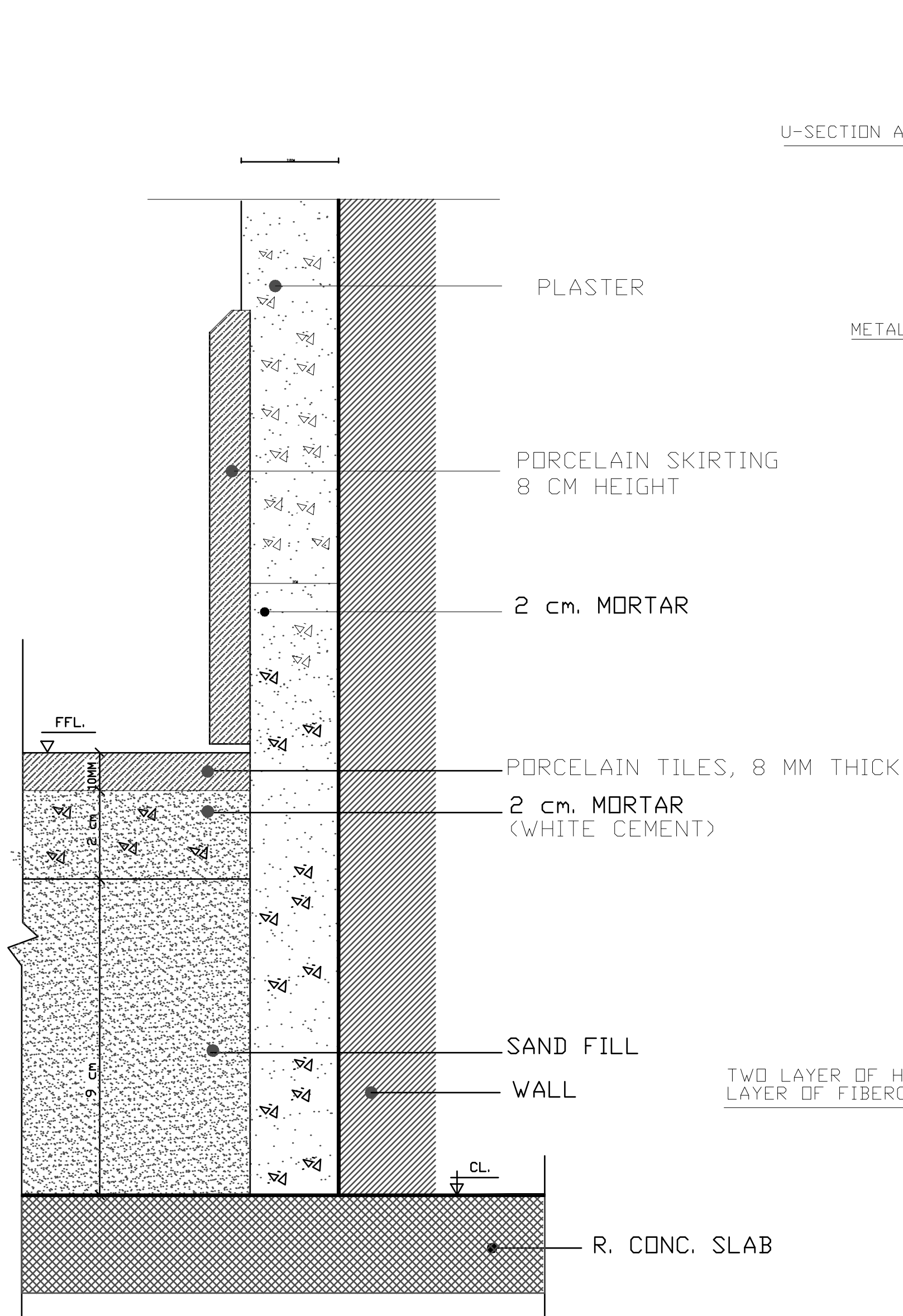
- ☐ For Review
☐ For Approval
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DATE: **July 2018**

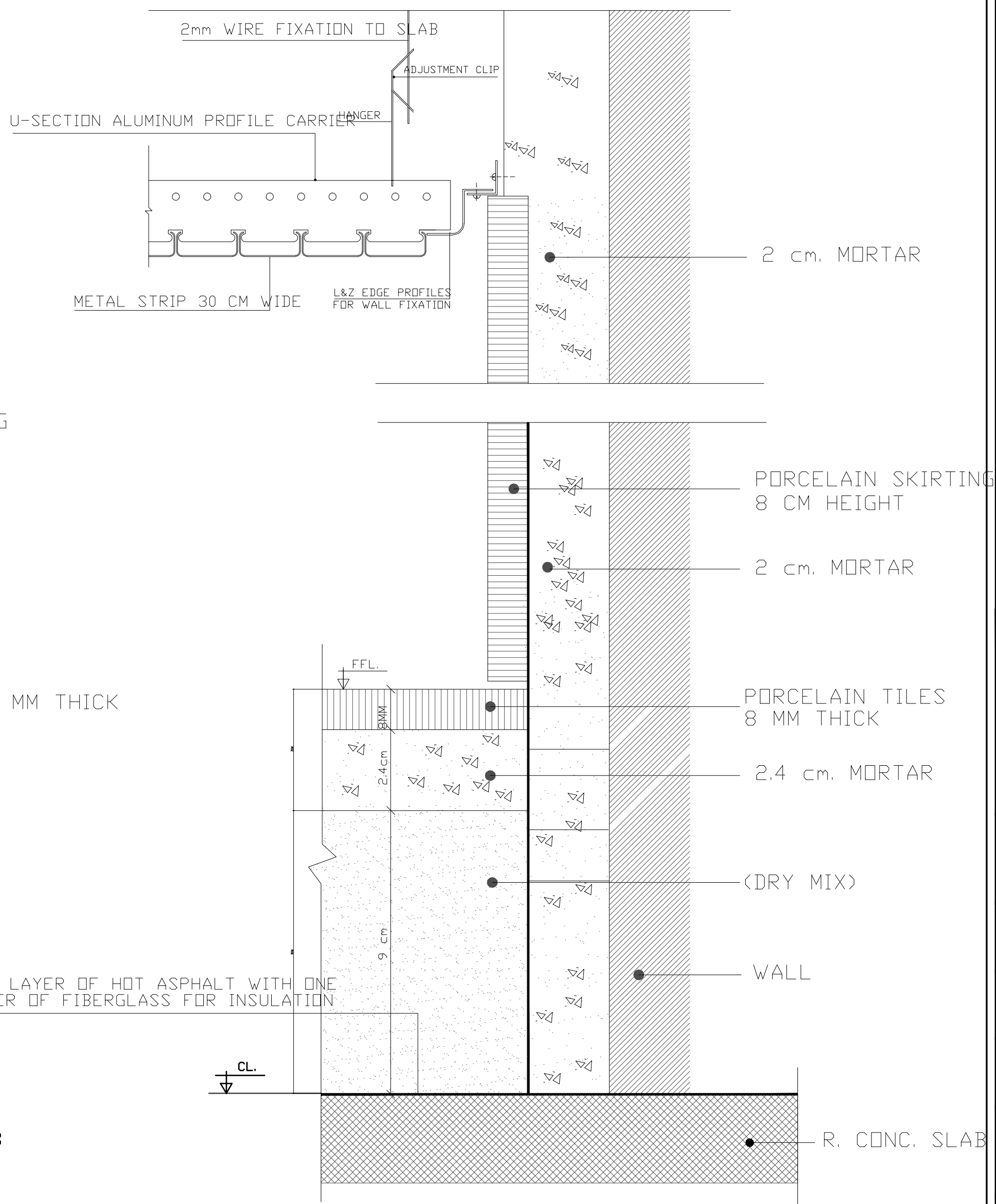
SHEET NO.

FD06

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FD8 01 DETAIL OF PORCELAIN FLOOR FINISHING
Scale 1:5



FD8 02 DETAIL OF CERAMIC FLOOR FINISHING
Scale 1:5

NOTES:



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Jerusalem

ARCHITECTS:
Designed by: **Arch Ibrahim Al-Hindi**
Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:
**PORCELAIN FLOOR
FINISHING**

SCALE:

EDITION:

☐ For Review
☐ For Approval
☒ For Tender
☐ For Construction

SHEET NO.

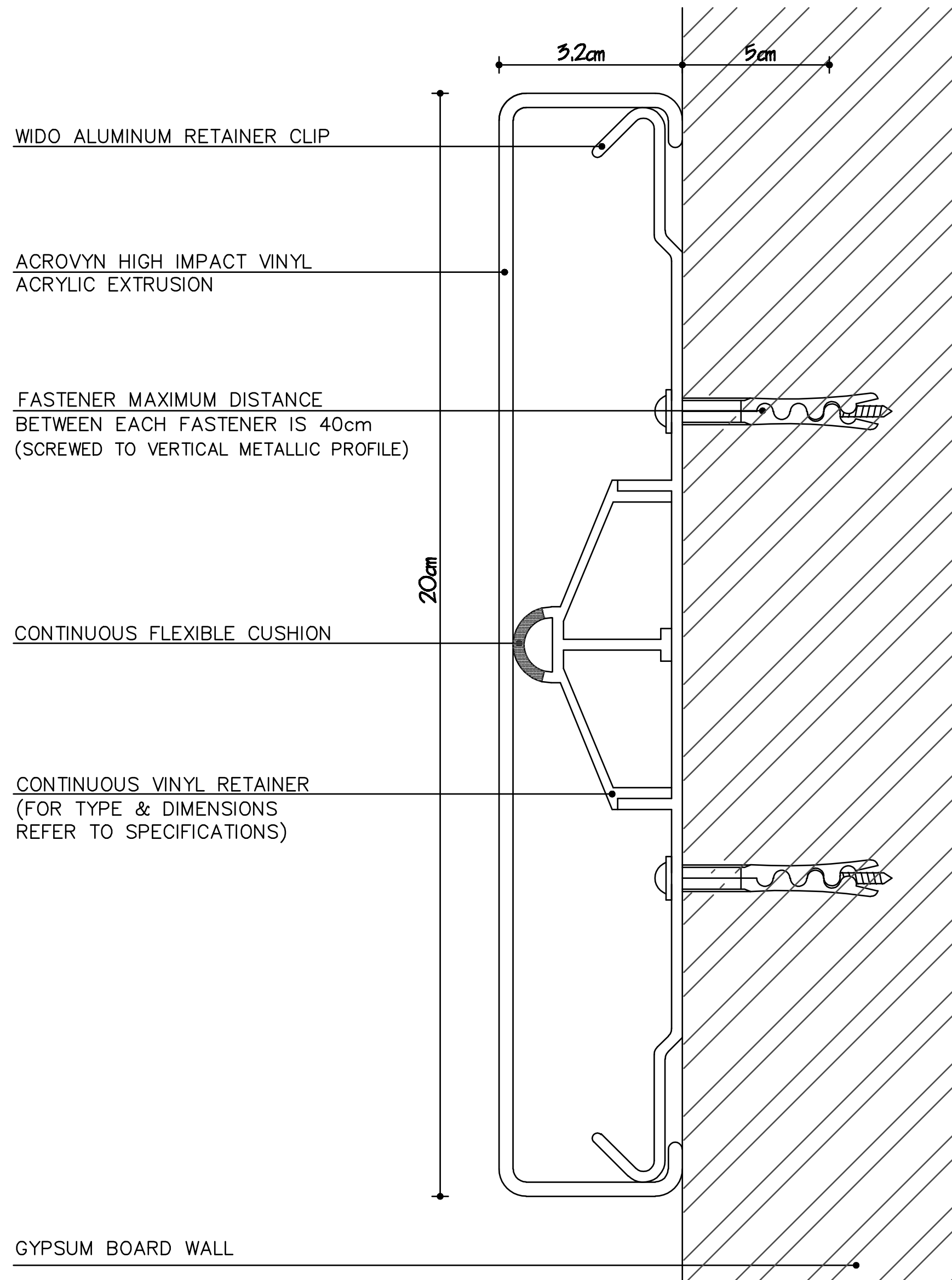
DATE: **July 2018**

FD07

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Studio, Jerusalem

NOTE:

DRAWINGS FOR ILLUSTRATION PURPOSE
ONLY TO CLARIFY REQUIRED FITTINGS
CONTRACTOR SHOULD SUBMIT
A COMPLETE CORNER AND WALL GUARD
SYSTEM. DETAILS SHOULD BE ACCORDING
TO MANUFACTURER SPECIFICATIONS



NOTES:



PROJECT:

TRIAGE DEPARTMENT
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:

Designed by: **Arch Ibrahim Al-Hindi**
Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:

**TYPICAL DETAIL OF WALL
GUARD RAIL**

SCALE:

- ☐ For Review
☐ For Approval
☒ For Tender
☐ For Construction

DATE: **July 2018**

EDITION:

SHEET NO.

FD08

3147 Design
Studio, Jerusalem

FD9

TYPICAL DETAIL OF WALL GUARD RAIL

Scale 1:10

6 mm MIRROR

MIXER

CERAMIC TILES

SOAP LOCATION DISPENSER

VANITY WASH BASIN

MARBLE VANITY TOP

180

60

FD10 TYPICAL DETAIL OF VANITY WASH BASIN – PLAN
Scale 1:10

NOTES:



PROJECT:
TRIAGE DEPARTMENT
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:
Designed by: **Arch Ibrahim Al-Hindi**
Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:
TYPICAL DETAIL OF VANITY
WASH BASIN

SCALE:

EDITION:

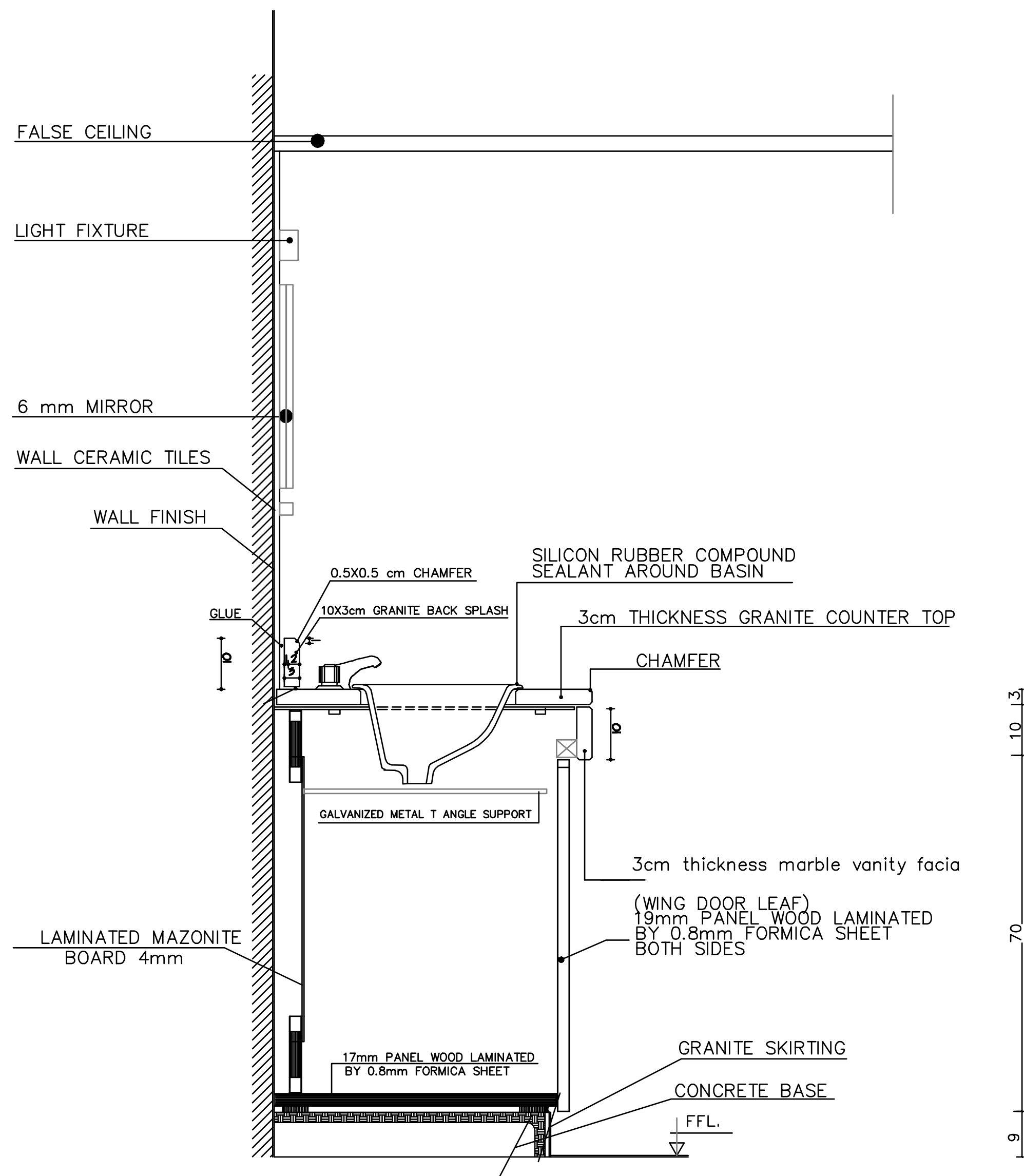
- ☐ For Review
☐ For Approval
☒ For Tender
☐ For Construction

SHEET NO.

FD09

DATE: **July 2018**

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FD11 TYPICAL DETAIL OF VANITY WASH BASIN – SECTION
Scale 1:10

NOTES:



PROJECT:
TRIAGE DEPARTMENT
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:
Designed by: **Arch Ibrahim Al-Hindi**
Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:
**TYPICAL DETAIL OF VANITY
WASH BASIN**

SCALE:

EDITION:

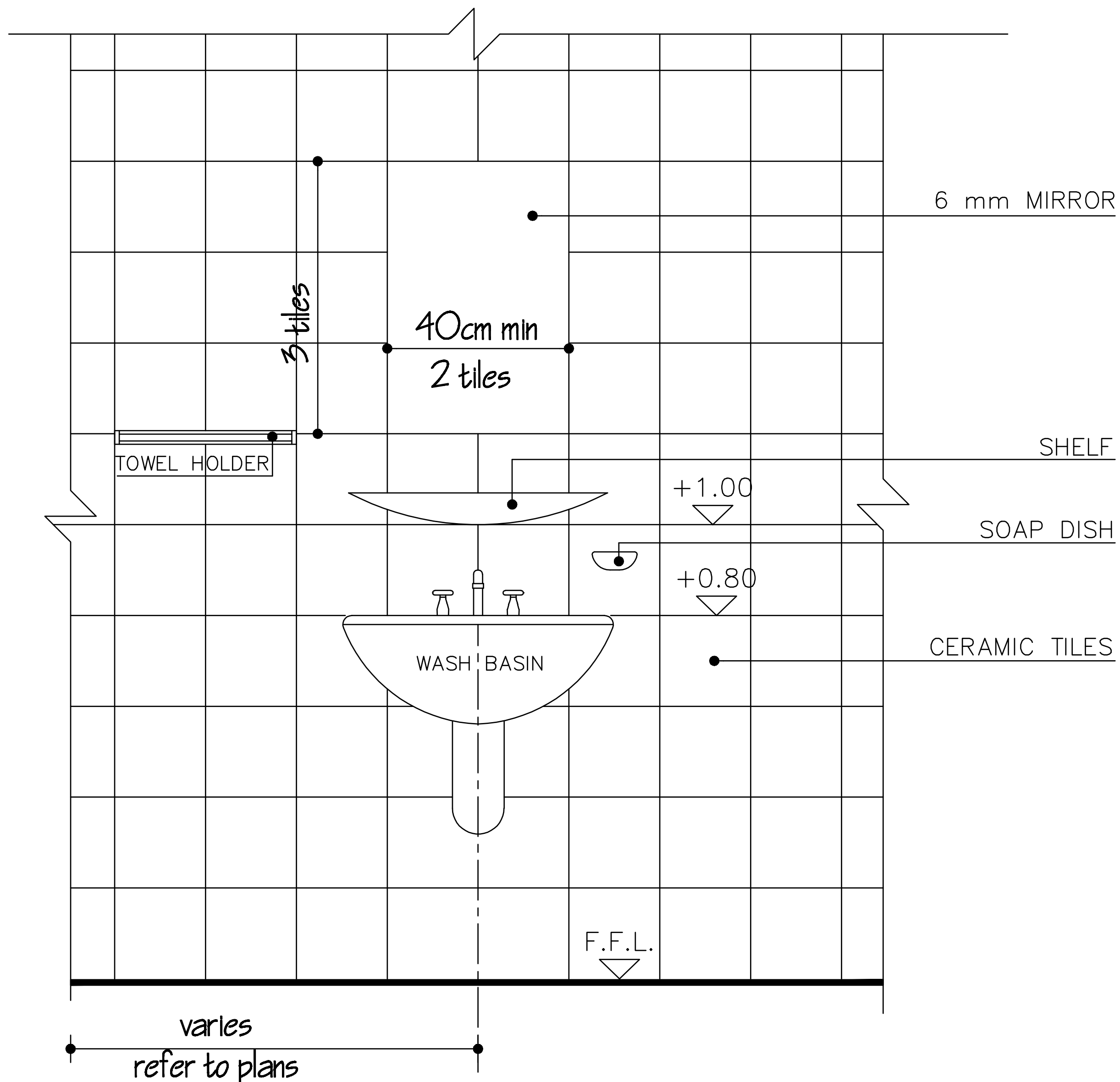
- ☐ For Review
☐ For Approval
☒ For Tender
☐ For Construction

SHEET NO.

DATE: **July 2018**

FD10

3147 Design
Studio, Jerusalem



FD12 TOILET ELEVATION
Scale 1:10

NOTES:



PROJECT:
TRIAGE DEPARTMENT
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:
Designed by: **Arch Ibrahim Al-Hindi**
Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:
TOILET ELEVATION

SCALE:

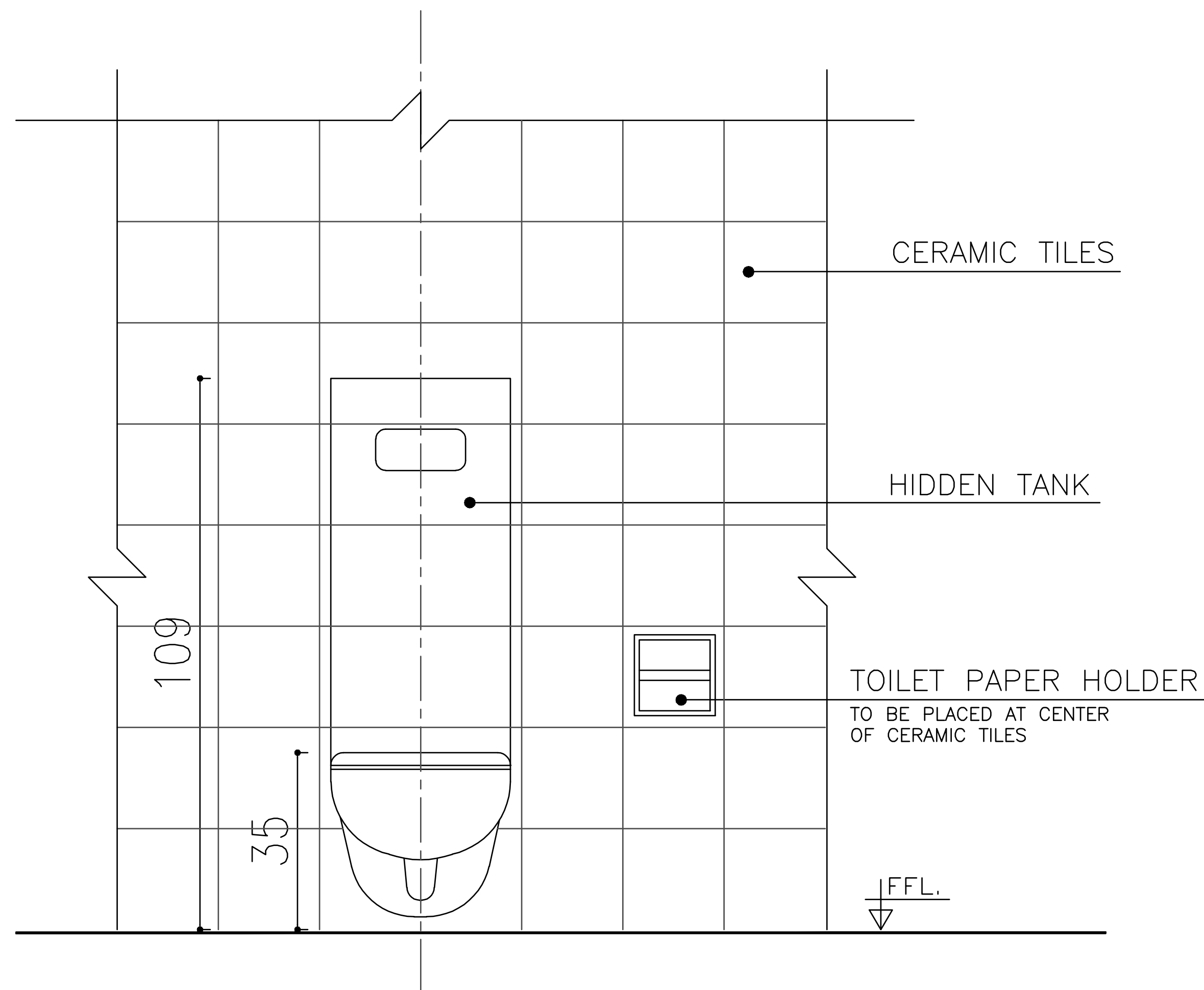
EDITION:

- ☐ For Review
☐ For Approval
☒ For Tender
☐ For Construction

SHEET NO.
FD11

DATE: **July 2018**

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Studio, Jerusalem



FD13 TOILET ELEVATION
Scale 1:10

NOTES:



PROJECT:
TRIAGE DEPARTMENT
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:
Designed by: **Arch Ibrahim Al-Hindi**
Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:
TOILET ELEVATION

SCALE:

EDITION:

- ☐ For Review
☐ For Approval
☒ For Tender
☐ For Construction

SHEET NO.



DATE: **July 2018**

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50X50X5 MM RHS

50X50X5 MM RHS

WATER CISTERN

ROUGH PLASTER
ADHESIVE 5 MM
WALL TILE

ROUGH PLASTER
ADHESIVE 5 MM
WALL TILE

109

FFL

FFL

FD14

FLUSH TANK DETAIL
Scale 1:10

NOTES:



PROJECT:

TRIAGE DEPARTMENT
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:

Designed by: **Arch Ibrahim Al-Hindi**
Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:

FLUSH TANK DETAIL

SCALE:

EDITION:

- ☐ For Review
☐ For Approval
☒ For Tender
☐ For Construction

SHEET NO.

FD13

DATE: July 2018

3147 Design
Studio, Jerusalem

SECTION "2"

WINDOWS & DOORS DETAILS (WD..)

LIST OF DRAWINGS

- * TYPICAL WOODEN DOOR COMPOSITION

— WD01
- * HORIZONTAL SECTION THROUGH WOODEN DOORS

— WD02
- * TYPICAL VERTICAL SECTION THROUGH WOODEN DOORS

— WD03
- * TYPICAL VERTICAL SECTION THROUGH METAL DOORS

— WD04

NOTES

- ALL DIMENSIONS ARE IN CM. (OTHERWISE NOTICED)

— FOR OPENING DIRECTION OF EACH DOOR SEE PLANS

— ALL STEEL FRAMES SHOULD BE PRIMED & PAINTED WITH OIL PAINT IN COLOR AS SPECIFIED BY ENGINEER

— CLEAR LIQUOR PAINT (MAT) SHOULD BE APPLIED TO ALL SOLID WOOD EDGES AND ACCORDING TO ENGINEERS DIRECTIONS

LEGEND

- RC CONCRETE
- CONCRETE
- STONE
- HOLLOW BLOCK
- TERRAZZO TILES
- CERAMIC TILES
- MORTAR
- PLASTER

NOTES:



PROJECT:

TRIAGE DEPARTMENT
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:

Designed by: **Arch Ibrahim Al-Hindi**
Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:

WINDOWS & DOORS DETAILS

SCALE:

- ☐ For Review

☐ For Approval

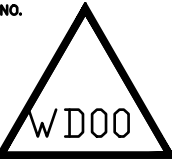
☒ For Tender

☐ For Construction

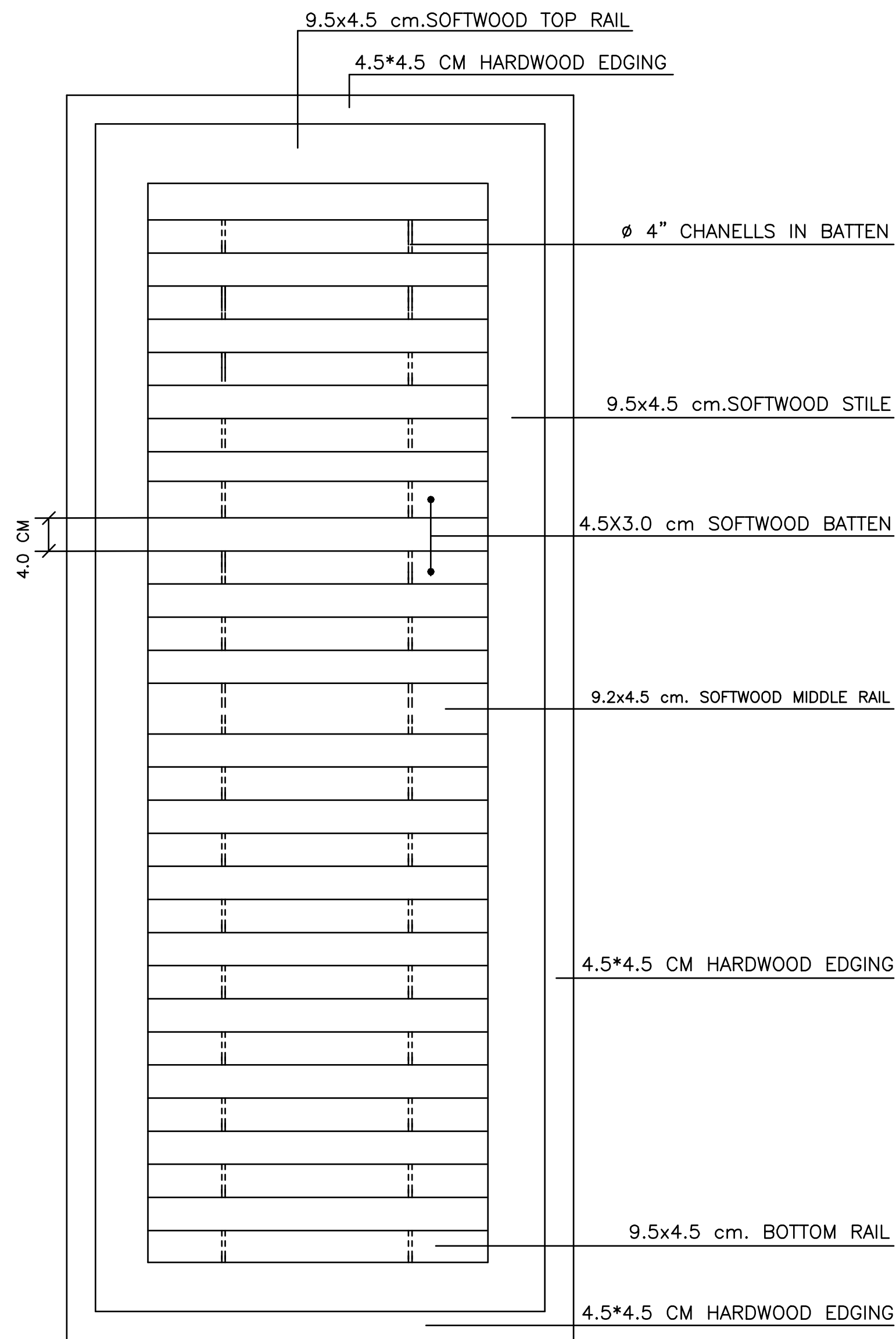
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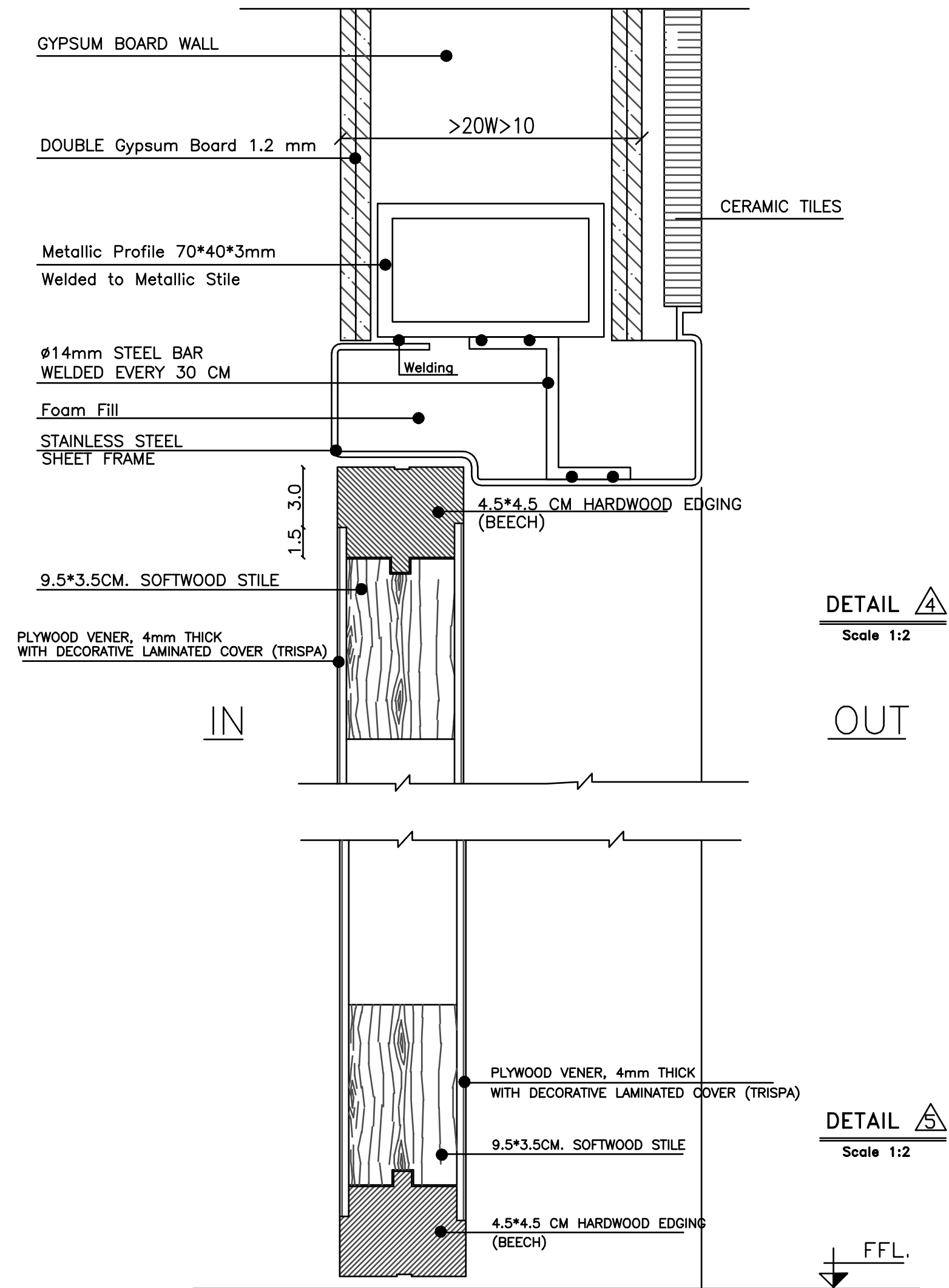
SHEET NO.



3147 Design
Studio, Jerusalem



WD1
01 TYPICAL WOODEN DOOR COMPOSITION – ELEVATION
Scale 1:10



WD1
02 TYPICAL VERTICAL SECTION THROUGH WOODEN DOORS
Scale 1:2

NOTES:



PROJECT:
TRIAGE DEPARTMENT
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:
Designed by: **Arch Ibrahim Al-Hindi**
Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:

**TYPICAL WOODEN DOOR
COMPOSITION**

SCALE:

- ☐ For Review
☐ For Approval
☒ For Tender
☐ For Construction

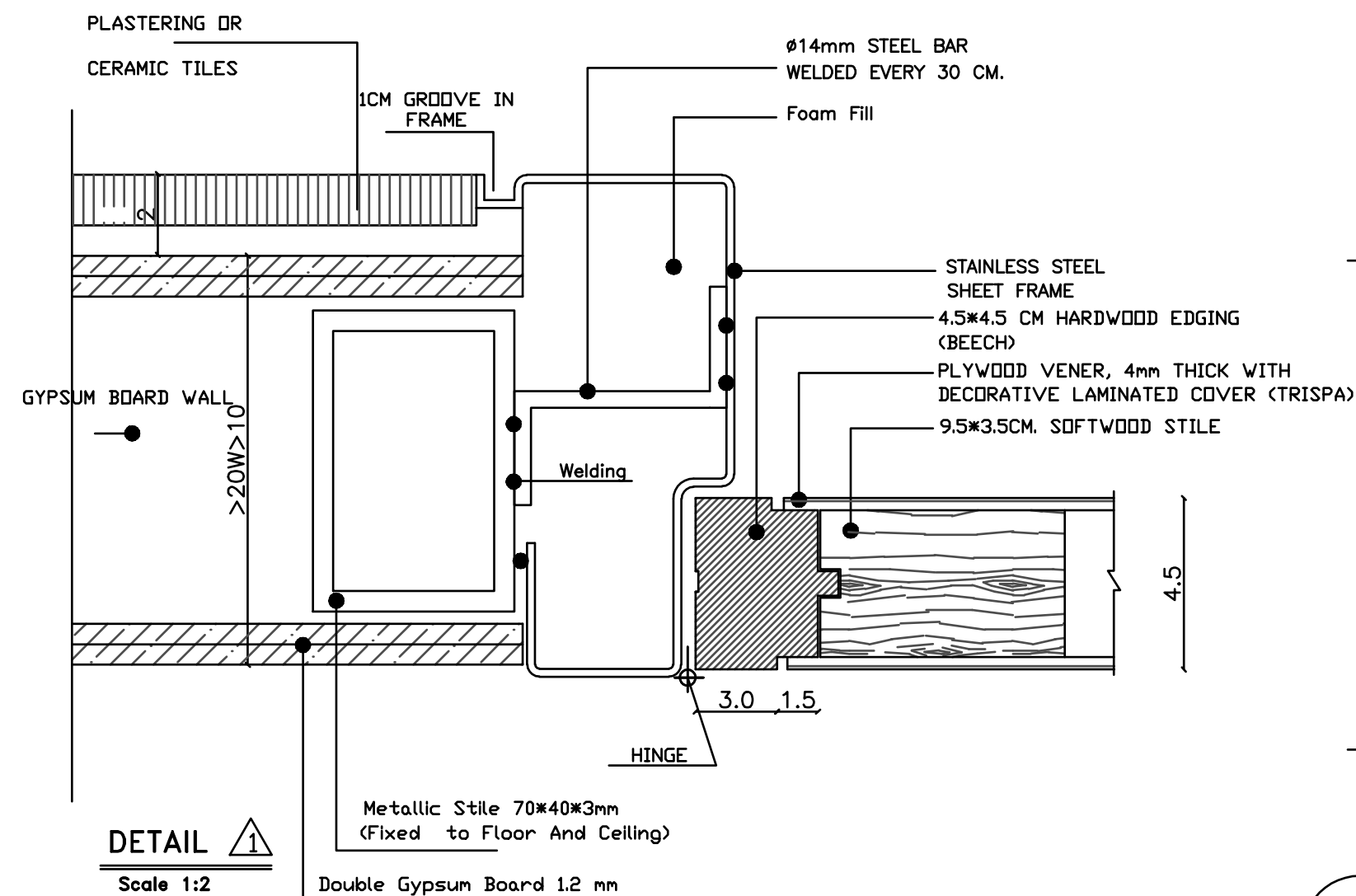
DATE: **July 2018**

EDITION:

SHEET NO.

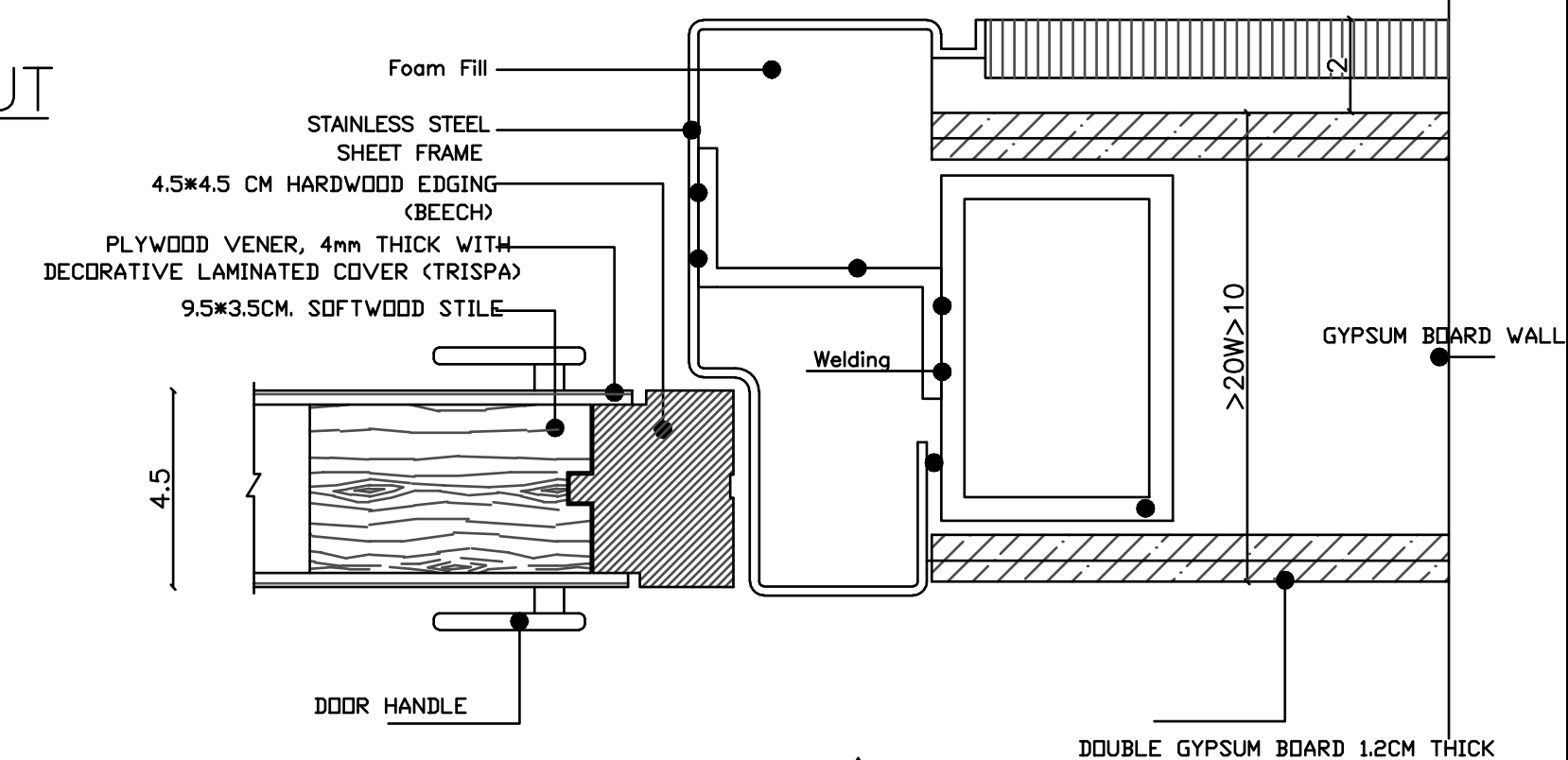


3147 Design
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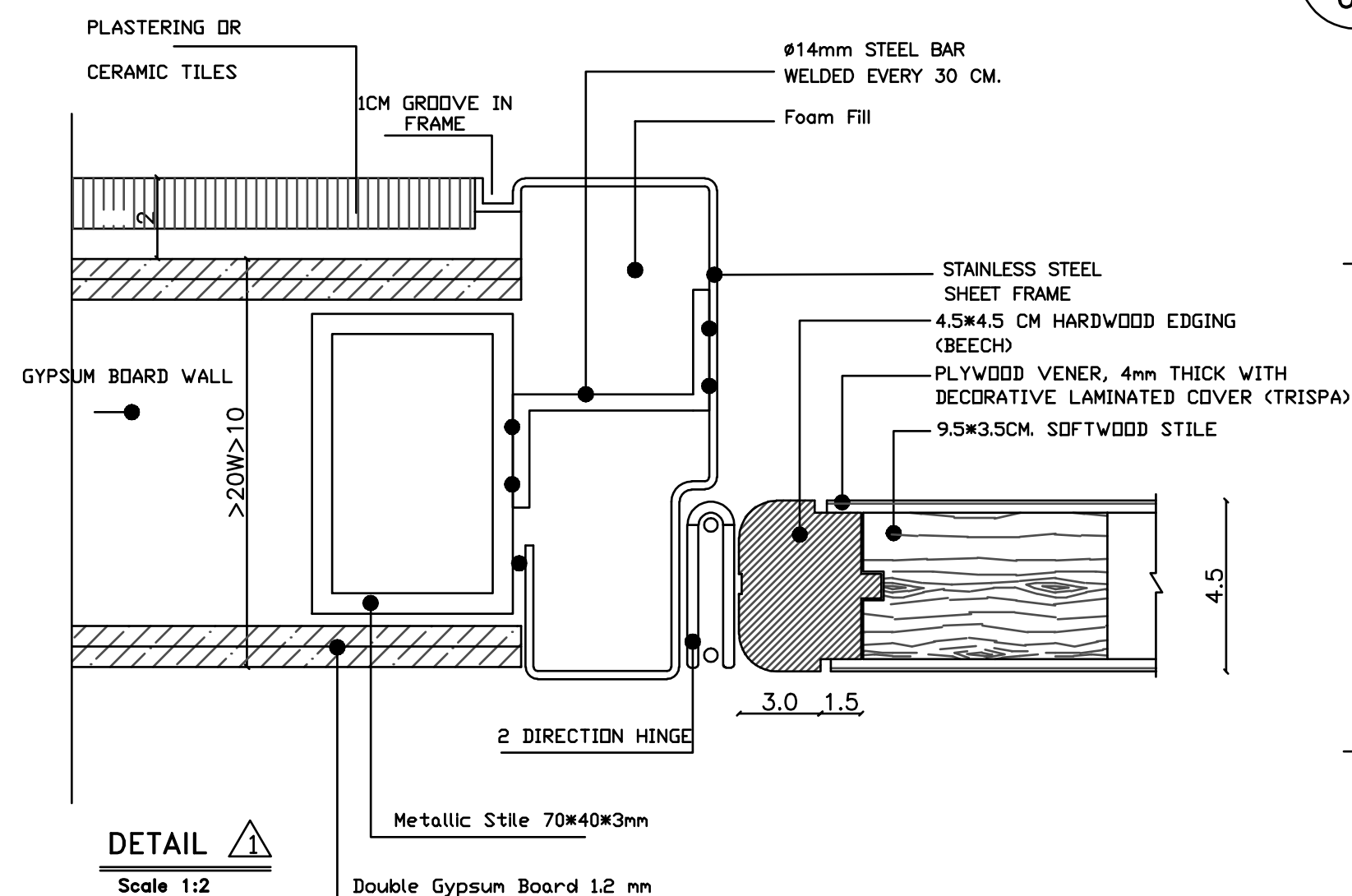


OUT

IN

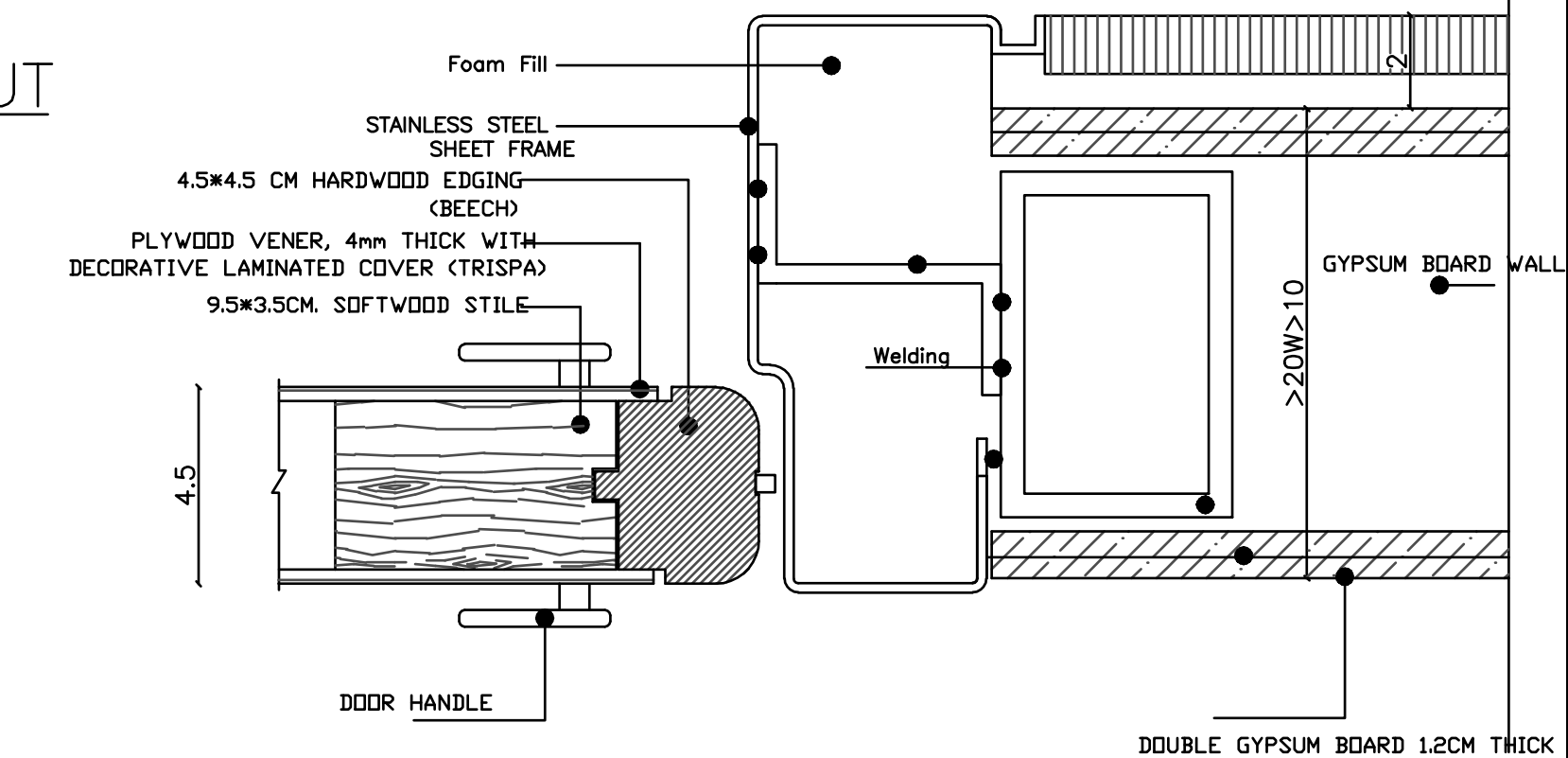


WD2
01
TYPICAL HORIZONTAL SECTION THROUGH WOODEN DOORS
Scale 1:2



OUT

IN



WD2
02
TYPICAL HORIZONTAL SECTION THROUGH WOODEN DOORS TOW SIDES
Scale 1:2

NOTES:



PROJECT:
TRIAGE DEPARTMENT
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:
Designed by: **Arch Ibrahim Al-Hindi**
Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:

HORIZONTAL SECTION
THROUGH WOODEN DOORS

SCALE:

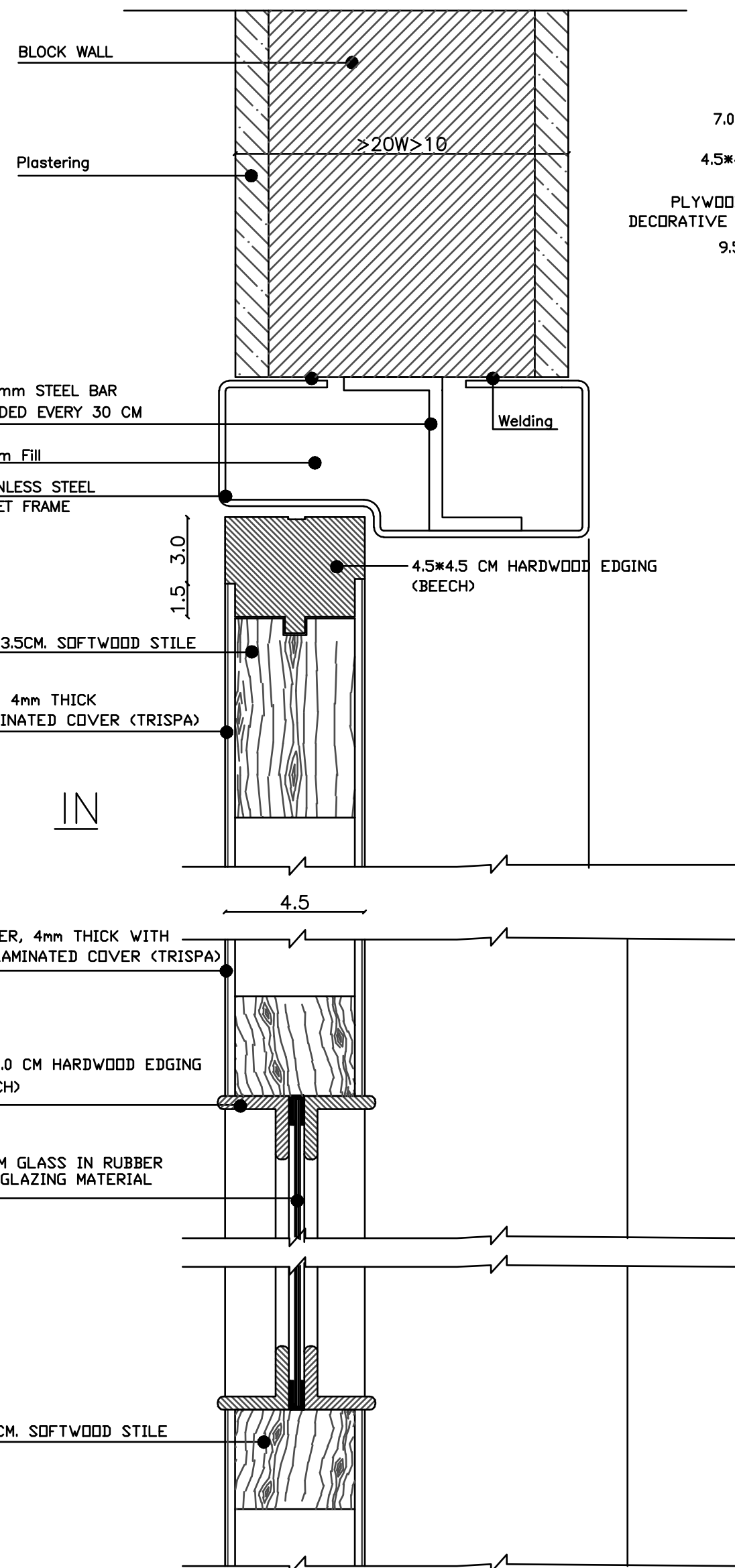
EDITION:

☐ For Review
☐ For Approval
☒ For Tender
☐ For Construction

DATE: **July 2018**

SHEET NO.
WD02

3147 Design
Studio, Jerusalem



7.0*1.2 CM ARCHITRATIVE (BEECH)
4.5*4.5 CM HARDWOOD EDGING (BEECH)
PLYWOOD VENER, 4mm THICK WITH DECORATIVE LAMINATED COVER (TRISPA)
9.5*3.5CM. SOFTWOOD STILE

OUT

9.5*3.5CM. SOFTWOOD STILE
PLYWOOD VENER, 4mm THICK WITH DECORATIVE LAMINATED COVER (TRISPA)
3.0*3.0 CM HARDWOOD EDGING (BEECH)
4 MM GLASS IN RUBBER OR GLAZING MATERIAL

4.5*3.5CM. SOFTWOOD STILE

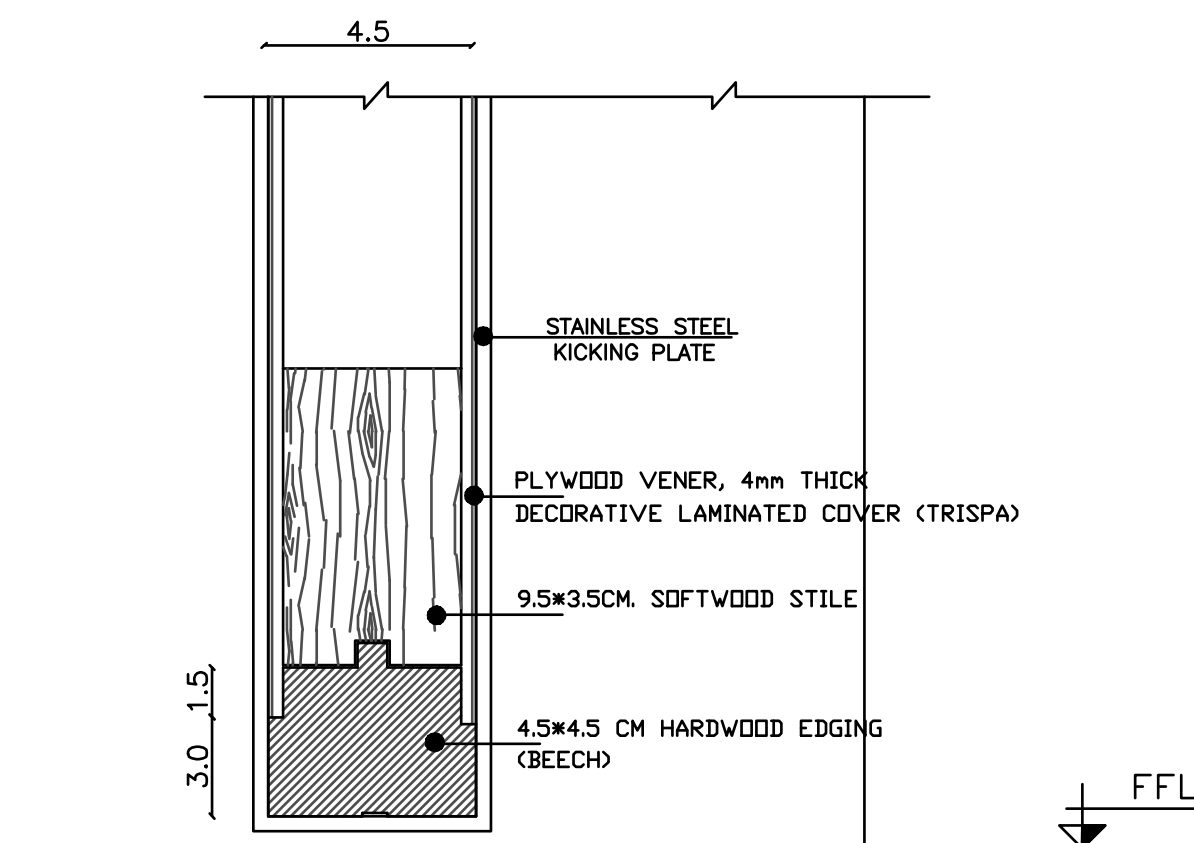
DOOR HANDLE

IN

OUT

WD3
02

TYPICAL HORIZONTAL SECTION THROUGH WOODEN DOORS - DOUBLE LEAF
Scale 1:2



STAINLESS STEEL KICKING PLATE

PLYWOOD VENER, 4mm THICK DECORATIVE LAMINATED COVER (TRISPA)

9.5*3.5CM. SOFTWOOD STILE

4.5*4.5 CM HARDWOOD EDGING (BEECH)

F.F.L.

WD3
02

TYPICAL VERTICAL SECTION THROUGH WOODEN DOORS
Scale 1:2

NOTES:



PROJECT:
TRIAGE DEPARTMENT
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:
Designed by: **Arch Ibrahim Al-Hindi**
Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:

TYPICAL VERTICAL SECTION THROUGH WOODEN DOORS

SCALE:

EDITION:

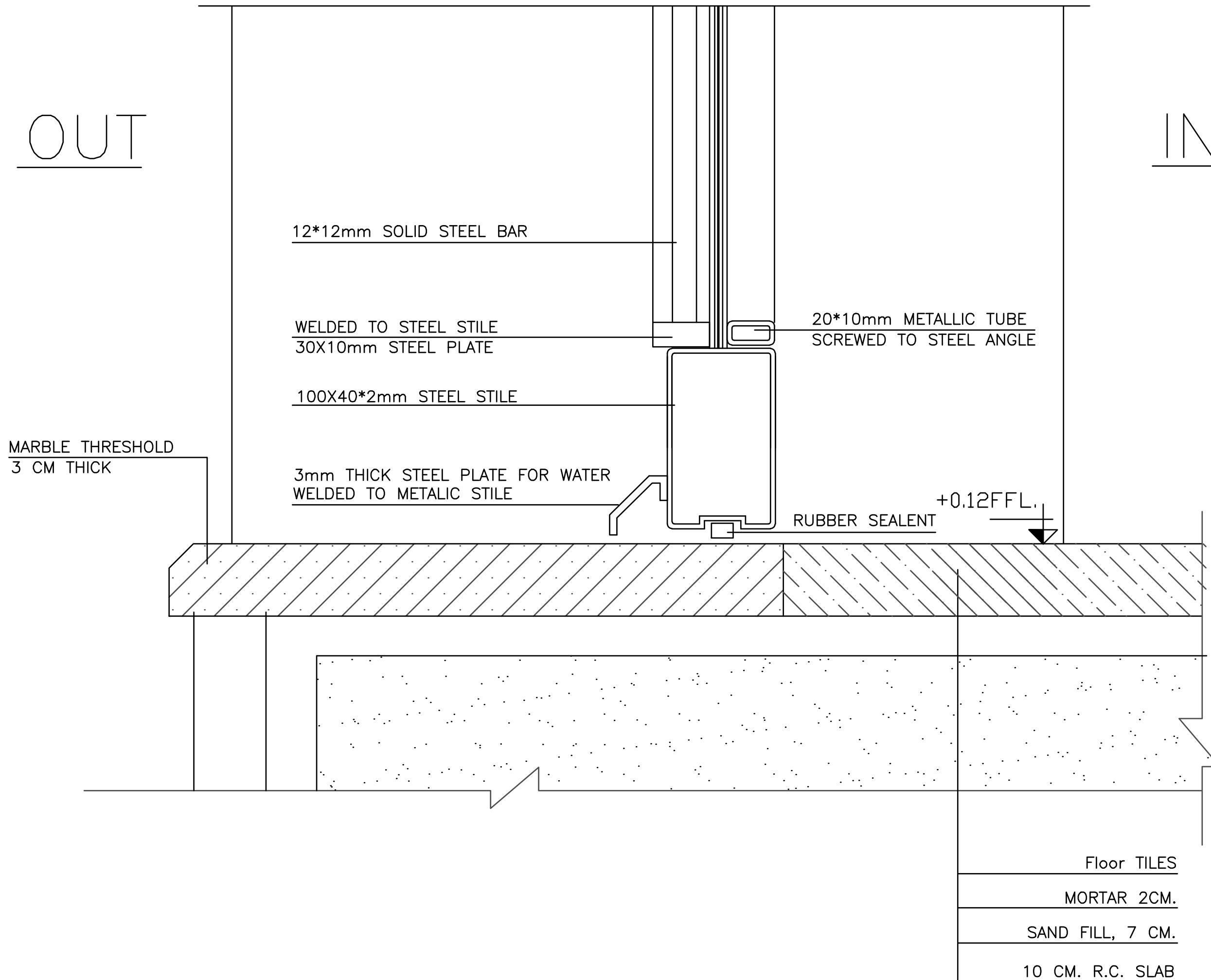
☐ For Review
☐ For Approval
☒ For Tender
☐ For Construction

SHEET NO.

DATE: **July 2018**

WD03

3147 Design Studio, Jerusalem



WD4 TYPICAL VERTICAL SECTION THROUGH METAL DOORS
Scale 1:2

NOTES:



PROJECT:
TRIAGE DEPARTMENT
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:
Designed by: **Arch Ibrahim Al-Hindi**
Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:

**TYPICAL VERTICAL SECTION
THROUGH METAL DOORS**

SCALE:

EDITION:

- ☐ For Review
☐ For Approval
☒ For Tender
☐ For Construction

SHEET NO.

WD04

DATE: **July 2018**

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Studio, Jerusalem

SECTION "3"

FIXED FURNITURE DETAILS (FF..)

LIST OF DRAWINGS

- * COUNTER DETAILS 01

* COUNTER DETAILS 02

* COUNTER DETAILS 03

* COUNTER DETAILS 04
- FF01

- FF02

- FF03

- FF04

NOTES

- ALL DIMENSIONS ARE IN CM. (OTHERWISE NOTICED)

- FOR OPENING DIRECTION OF EACH DOOR SEE PLANS

- ALL STEEL FRAMES SHOULD BE PRIMED & PAINTED WITH OIL PAINT IN COLOR AS SPECIFIED BY ENGINEER

- CLEAR LIQUOR PAINT (MAT) SHOULD BE APPLIED TO ALL SOLID WOOD EDGES AND ACCORDING TO ENGINEERS DIRECTIONS

LEGEND

RC CONCRETE

CONCRETE

STONE

HOLLOW BLOCK

TERRAZZO TILES

CERAMIC TILES

MORTAR

PLASTER

NOTES:

THE CONTRACTOR MUST PREPARE COMPLETE SHOP DRAWING FOR EACH CABINATE AT KITCHENS AND ROOMS. ENGINEER'S APPROVAL IS REQUIRED BEFORE START MANUFACTURING OF ANY FIXED FURNITURE ITEM

The Lutheran World Federation

AUGUSTA VICTORIA HOSPITAL

Jerusalem

PROJECT:

TRIAGE DEPARTMENT

AUGUSTA VICTORIA HOSPITAL

Jerusalem

ARCHITECTS:

Designed by: **Arch Ibrahim Al-Hindi**

Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:

FIXED FURNITURE DETAILS

SCALE:

EDITION:

☐ For Review

☐ For Approval

☒ For Tender

☐ For Construction

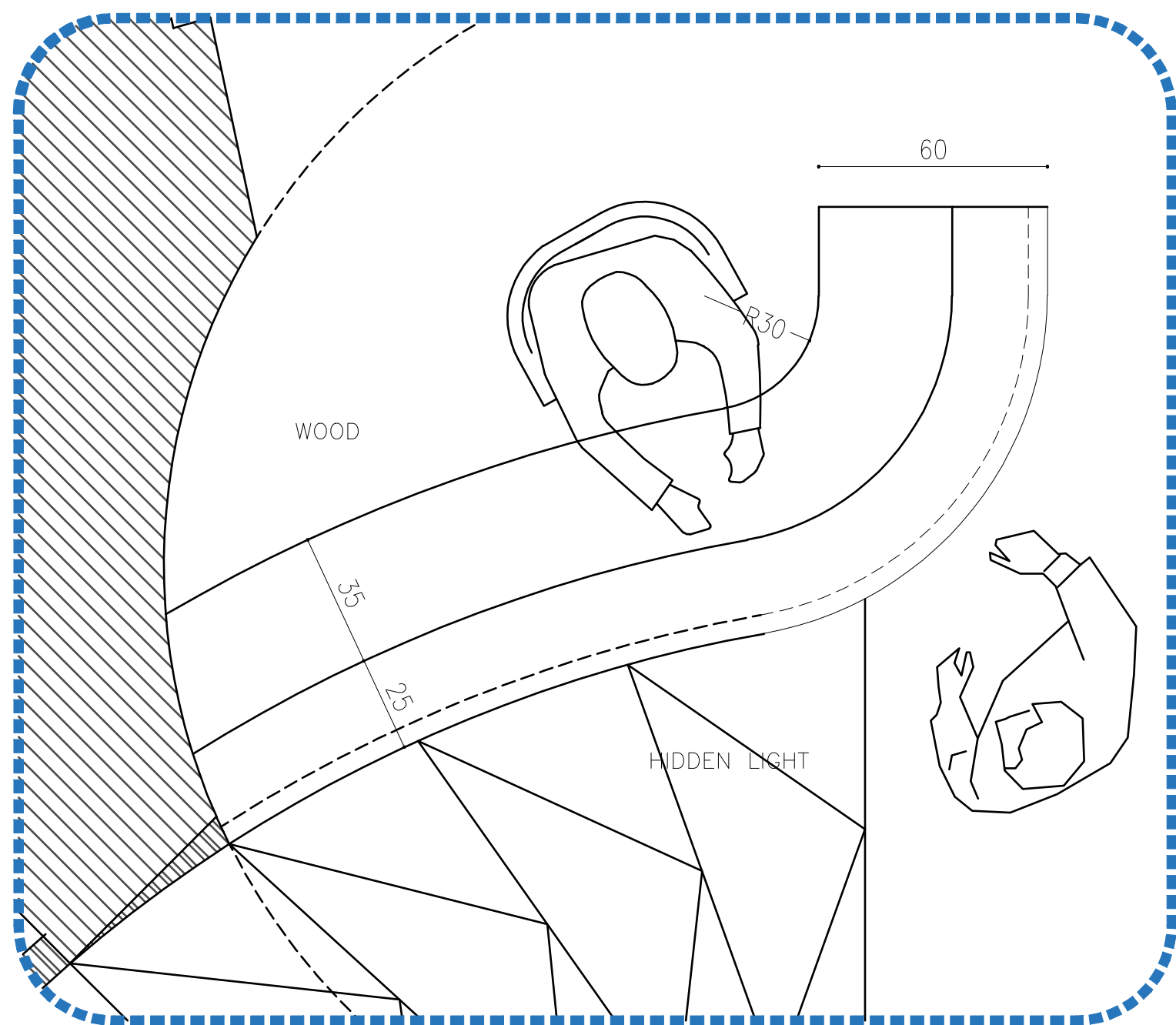
DATE: **July 2018**

SHEET NO.

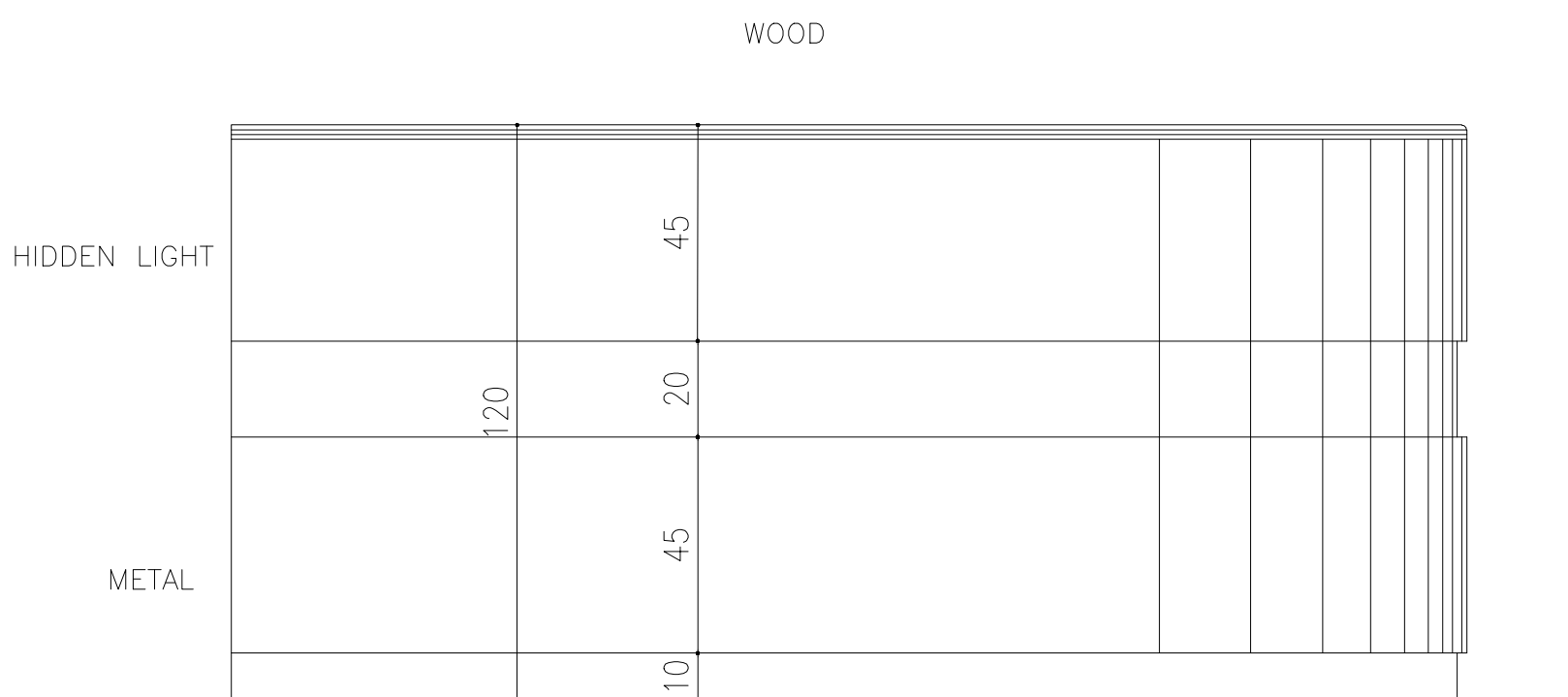
FF00

3147

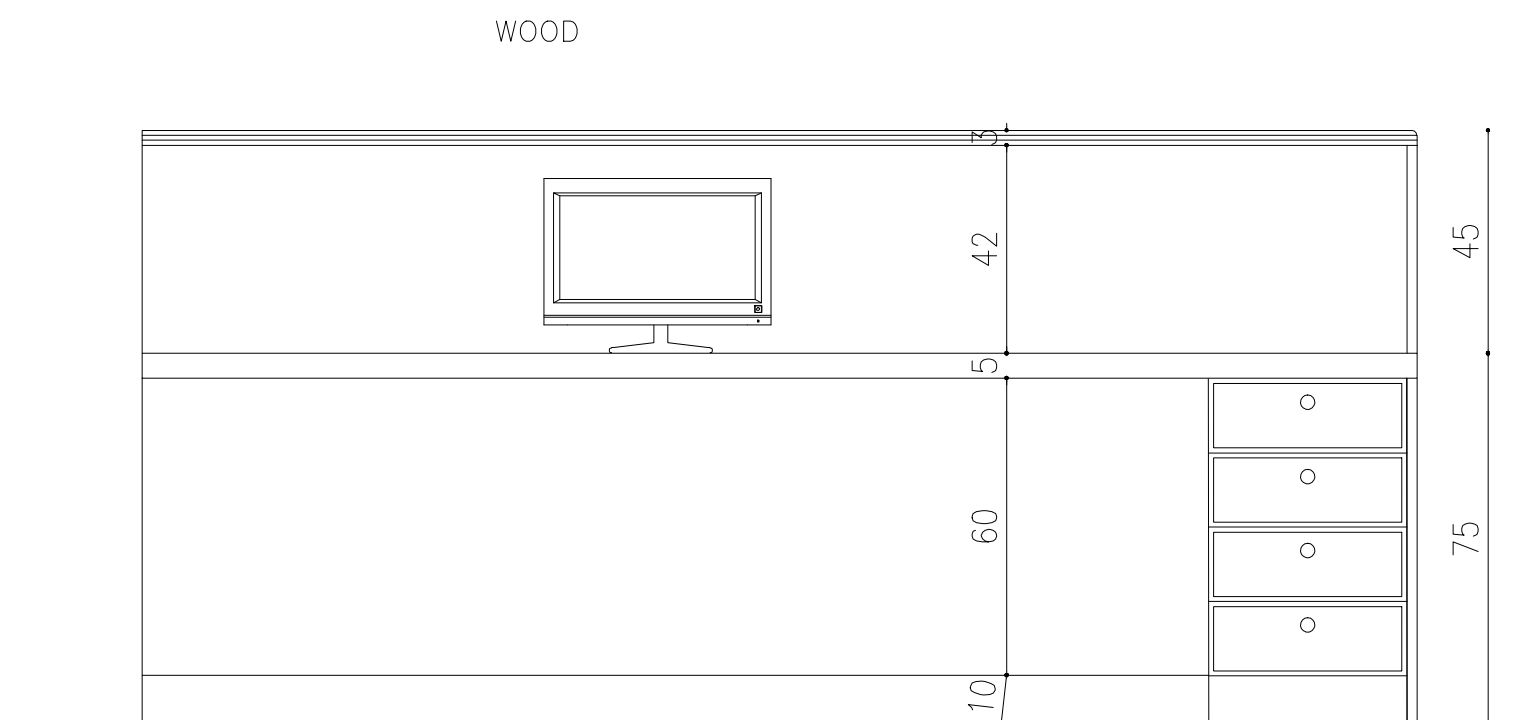
Design Studio, Jerusalem



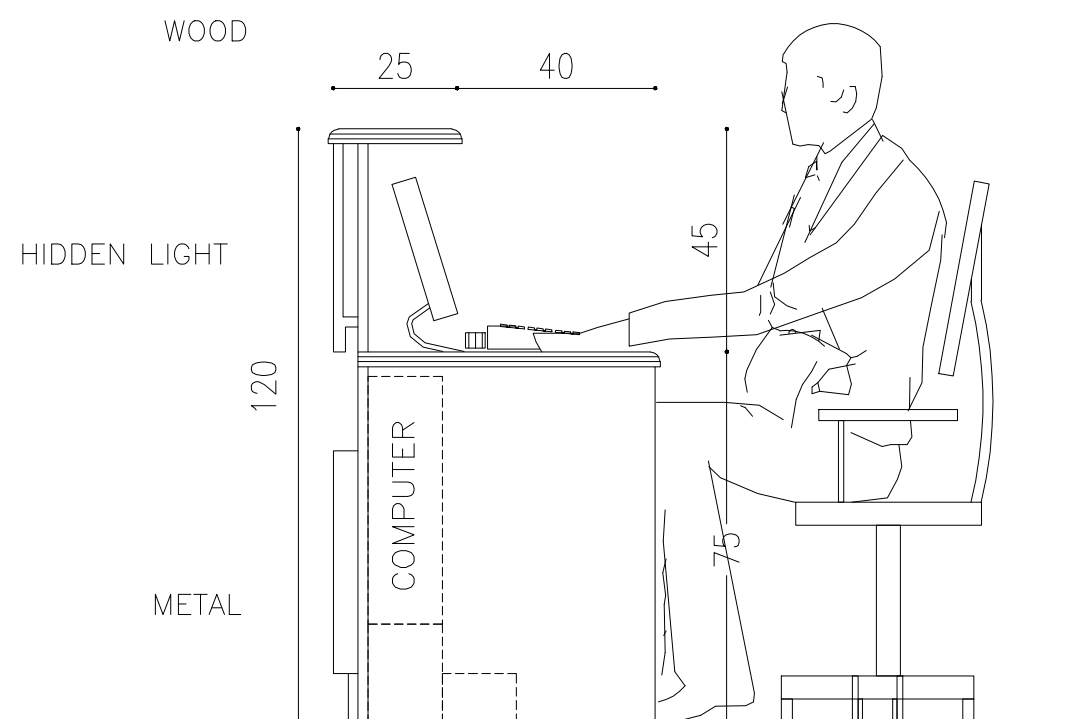
FF01 COUNTER DETAILS – PLAN
Scale 1:20



FF01 COUNTER DETAILS – ELEVATION
2 Scale 1:20



FF01 COUNTER DETAILS – ELEVATION
1 Scale 1:20



FF01 COUNTER DETAILS – SECTION
3 Scale 1:20

NOTES:

THE CONTRACTOR MUST PREPARE COMPLETE SHOP DRAWING FOR EACH CABINATE AT KITCHENS AND ROOMS. ENGINEER'S APPROVAL IS REQUIRED BEFORE START MANUFACTURING OF ANY FIXED FURNITURE ITEM



PROJECT:
TRIAGE DEPARTMENT
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:
Designed by: **Arch Ibrahim Al-Hindi**
Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:

COUNTER DETAILS
01

SCALE:

EDITION:

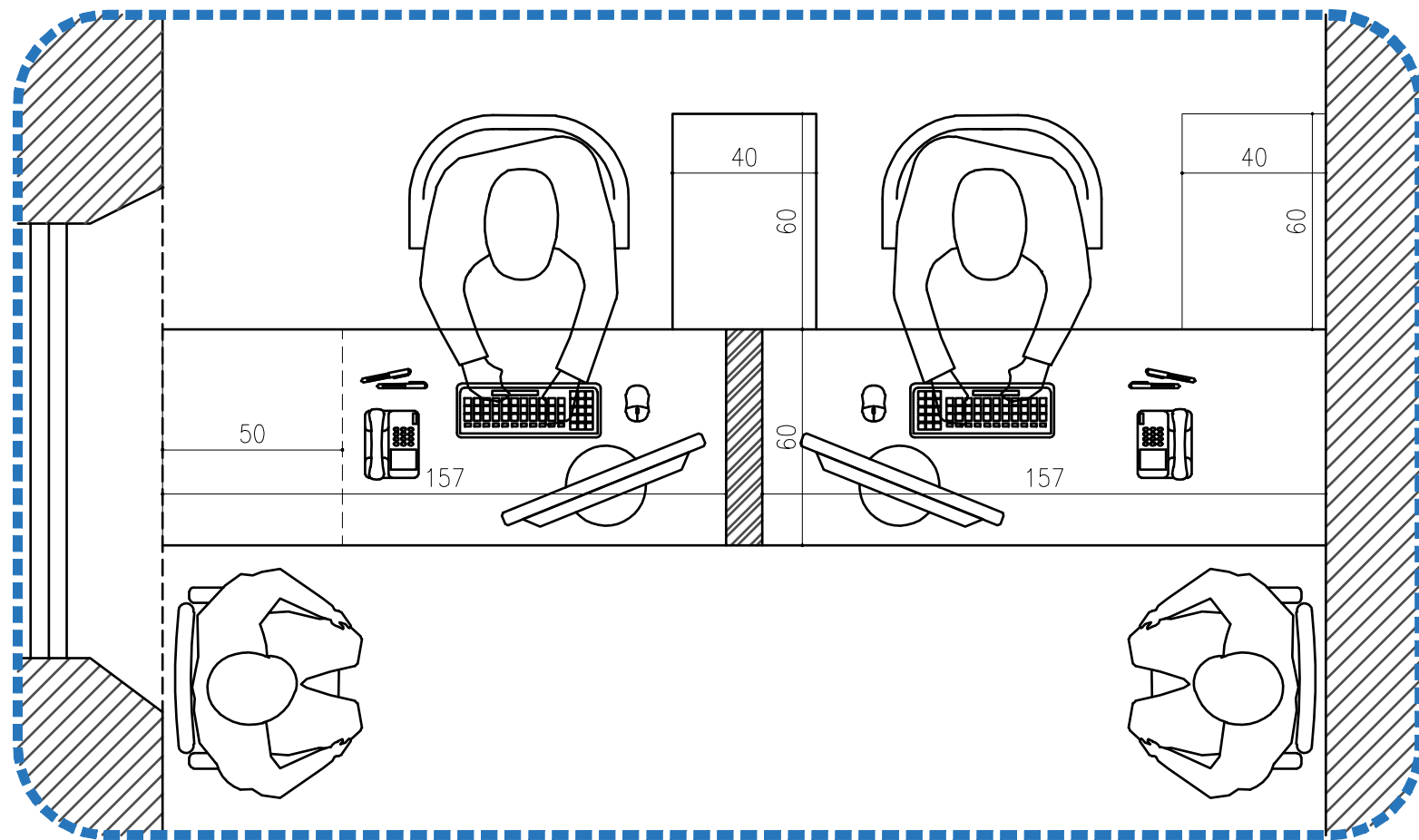
☐ For Review
☐ For Approval
☒ For Tender
☐ For Construction

SHEET NO.

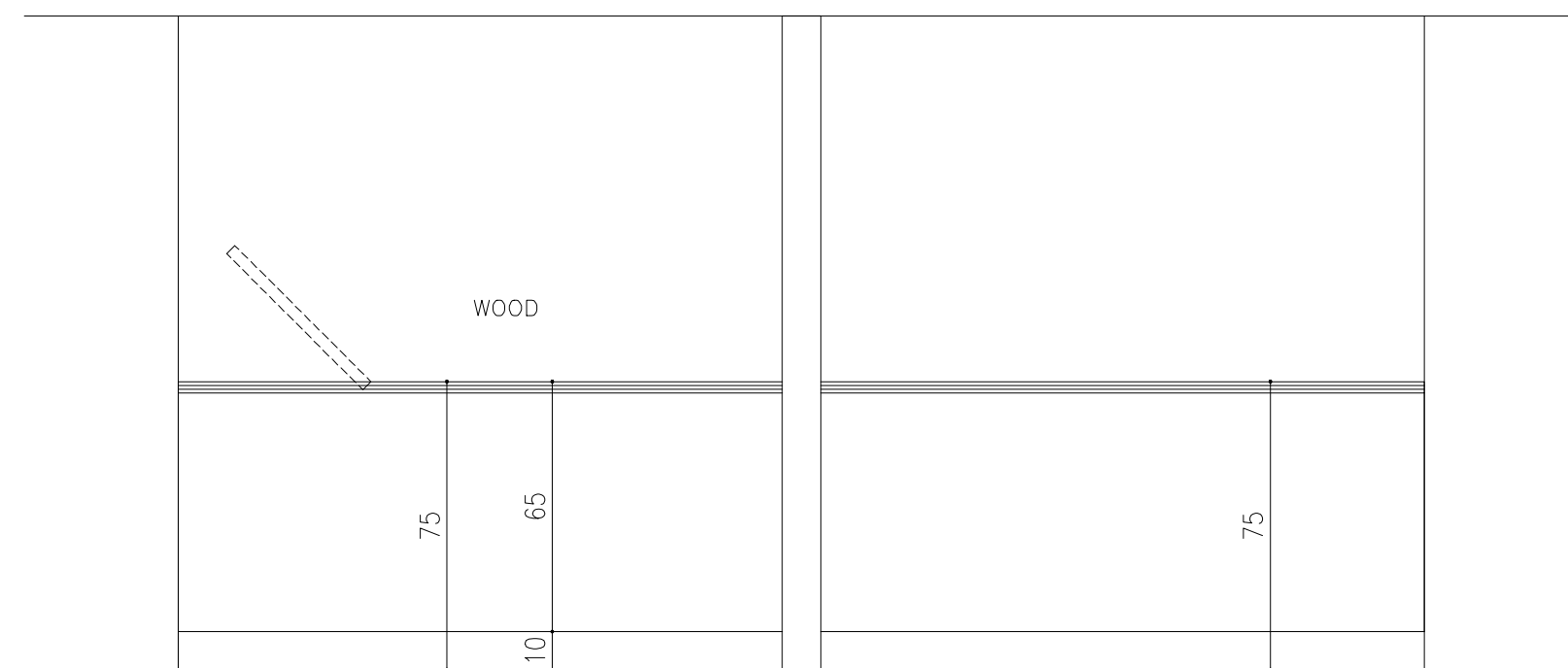
DATE: **July 2018**

FF01

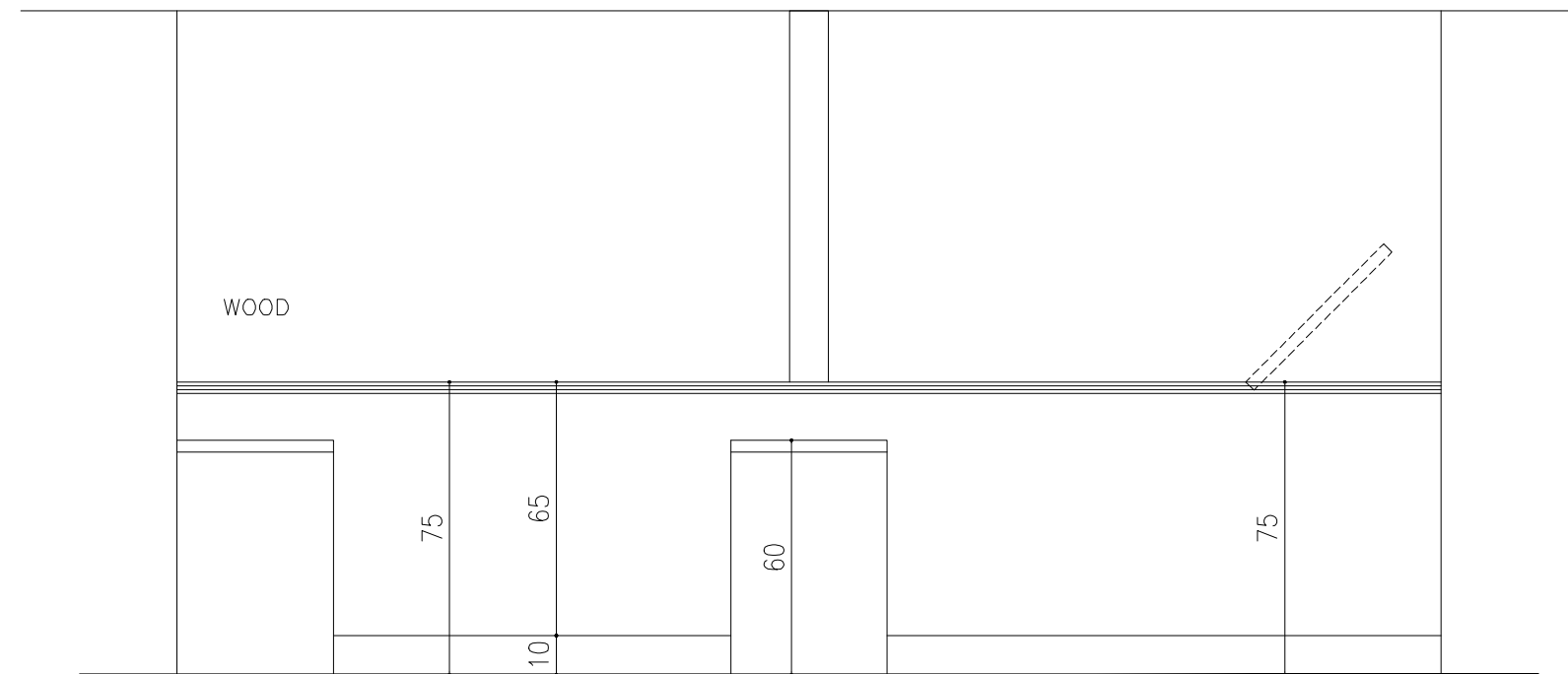
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Studio, Jerusalem



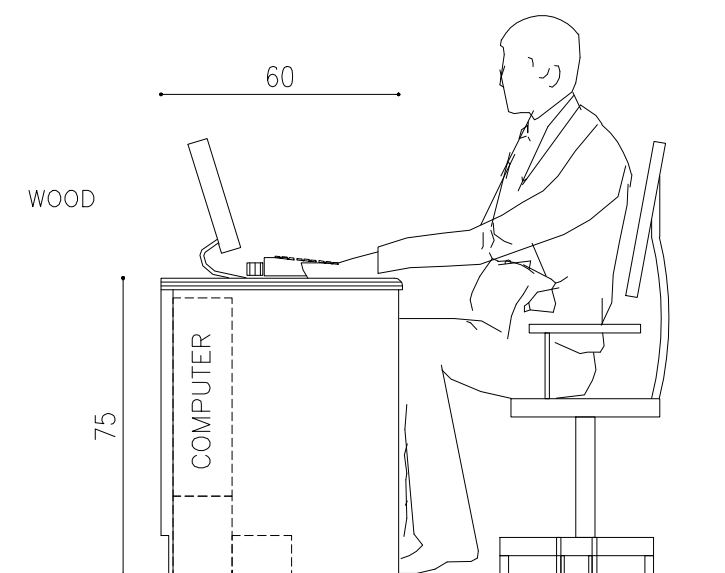
FF02 COUNTER DETAILS – PLAN
Scale 1:25



FF02 COUNTER DETAILS – ELEVATION
2 Scale 1:25



FF02 COUNTER DETAILS – ELEVATION
1 Scale 1:25



FF02 COUNTER DETAILS – SECTION
3 Scale 1:25

NOTES:

THE CONTRACTOR MUST PREPARE COMPLETE SHOP DRAWING FOR EACH CABINATE AT KITCHENS AND ROOMS. ENGINEER'S APPROVAL IS REQUIRED BEFORE START MANUFACTURING OF ANY FIXED FURNITURE ITEM



PROJECT:
TRIAGE DEPARTMENT
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:
Designed by: **Arch Ibrahim Al-Hindi**
Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:

COUNTER DETAILS
02

SCALE:

EDITION:

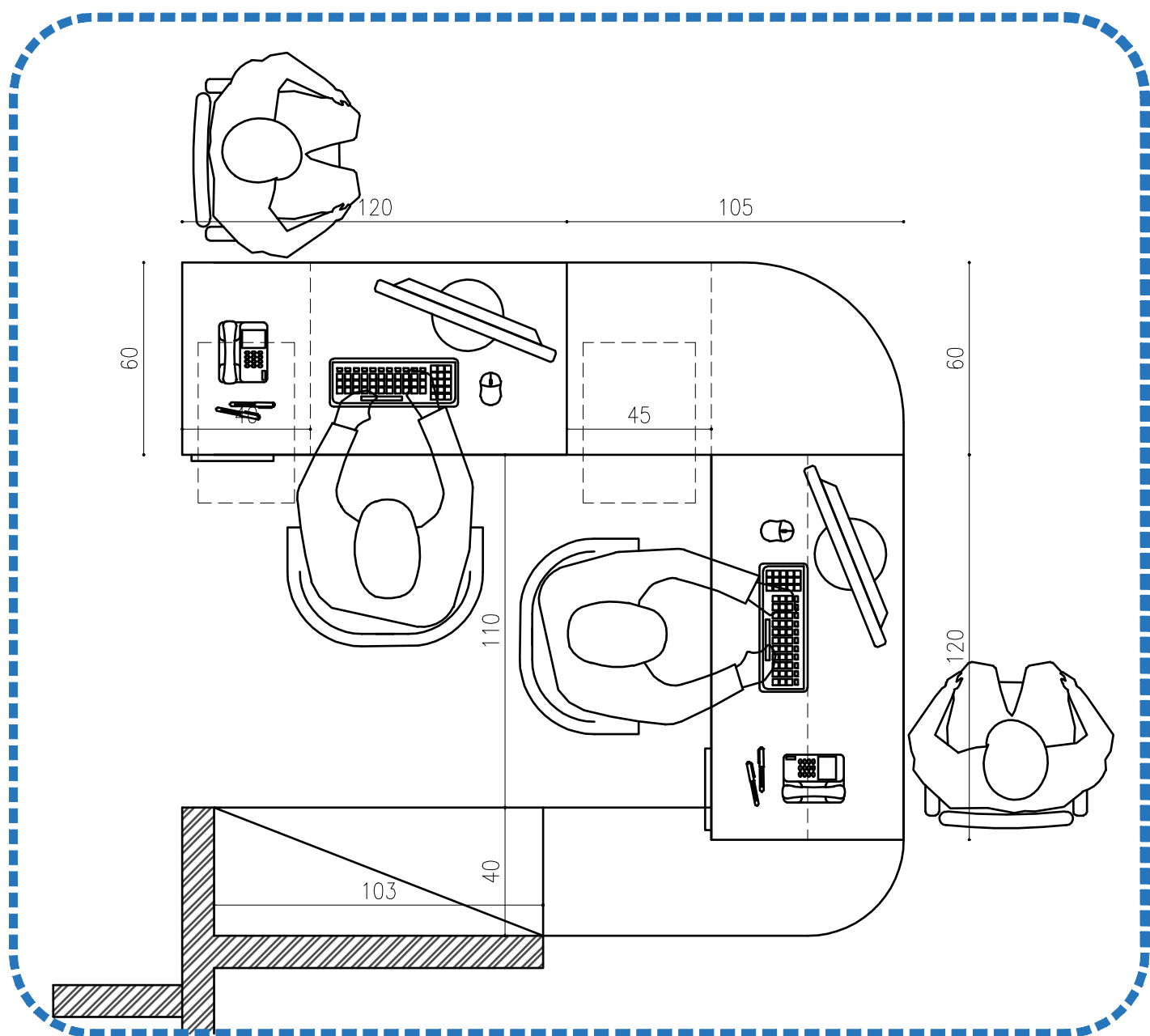
- ☐ For Review
☐ For Approval
☒ For Tender
☐ For Construction

SHEET NO.

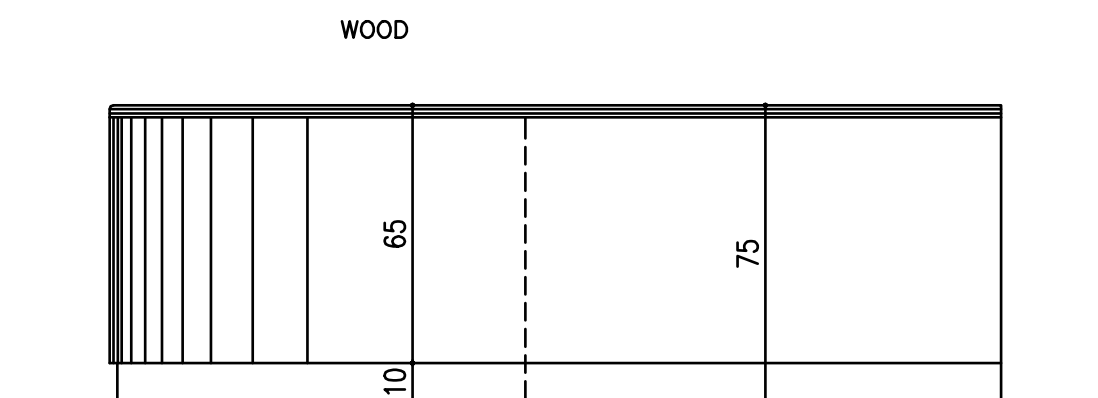
DATE: **July 2018**

FF02

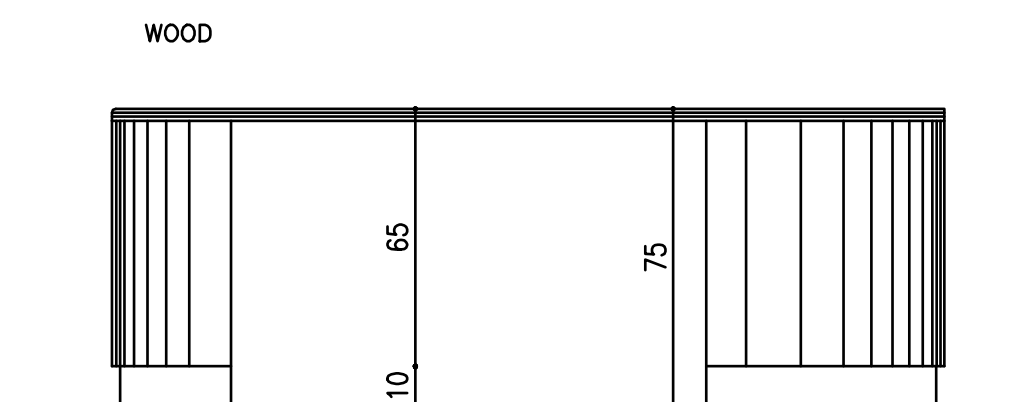
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Studio, Jerusalem



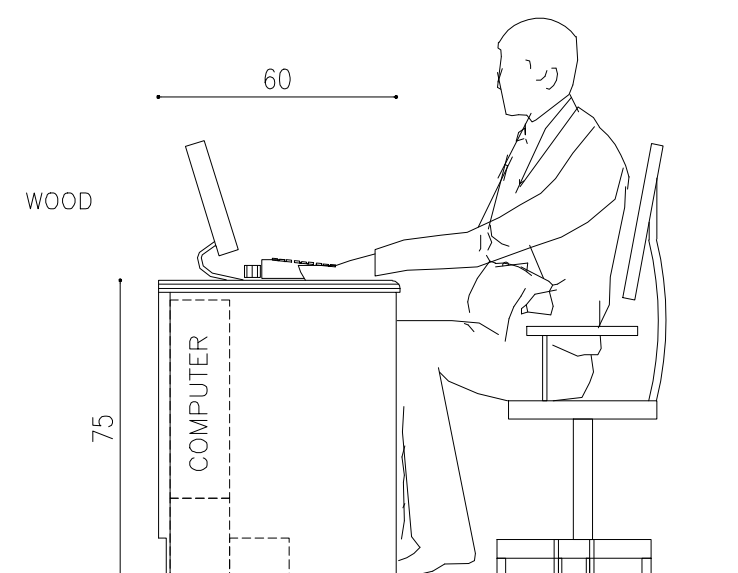
FF03 COUNTER DETAILS – PLAN
Scale 1:25



FF03 COUNTER DETAILS – ELEVATION
2 Scale 1:25



FF03 COUNTER DETAILS – ELEVATION
1 Scale 1:25



FF03 COUNTER DETAILS – SECTION
3 Scale 1:25

NOTES:

THE CONTRACTOR MUST PREPARE COMPLETE SHOP DRAWING FOR EACH CABINATE AT KITCHENS AND ROOMS. ENGINEER'S APPROVAL IS REQUIRED BEFORE START MANUFACTURING OF ANY FIXED FURNITURE ITEM



PROJECT:
TRIAGE DEPARTMENT
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:
Designed by: **Arch Ibrahim Al-Hindi**
Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:

COUNTER DETAILS
03

SCALE:

EDITION:

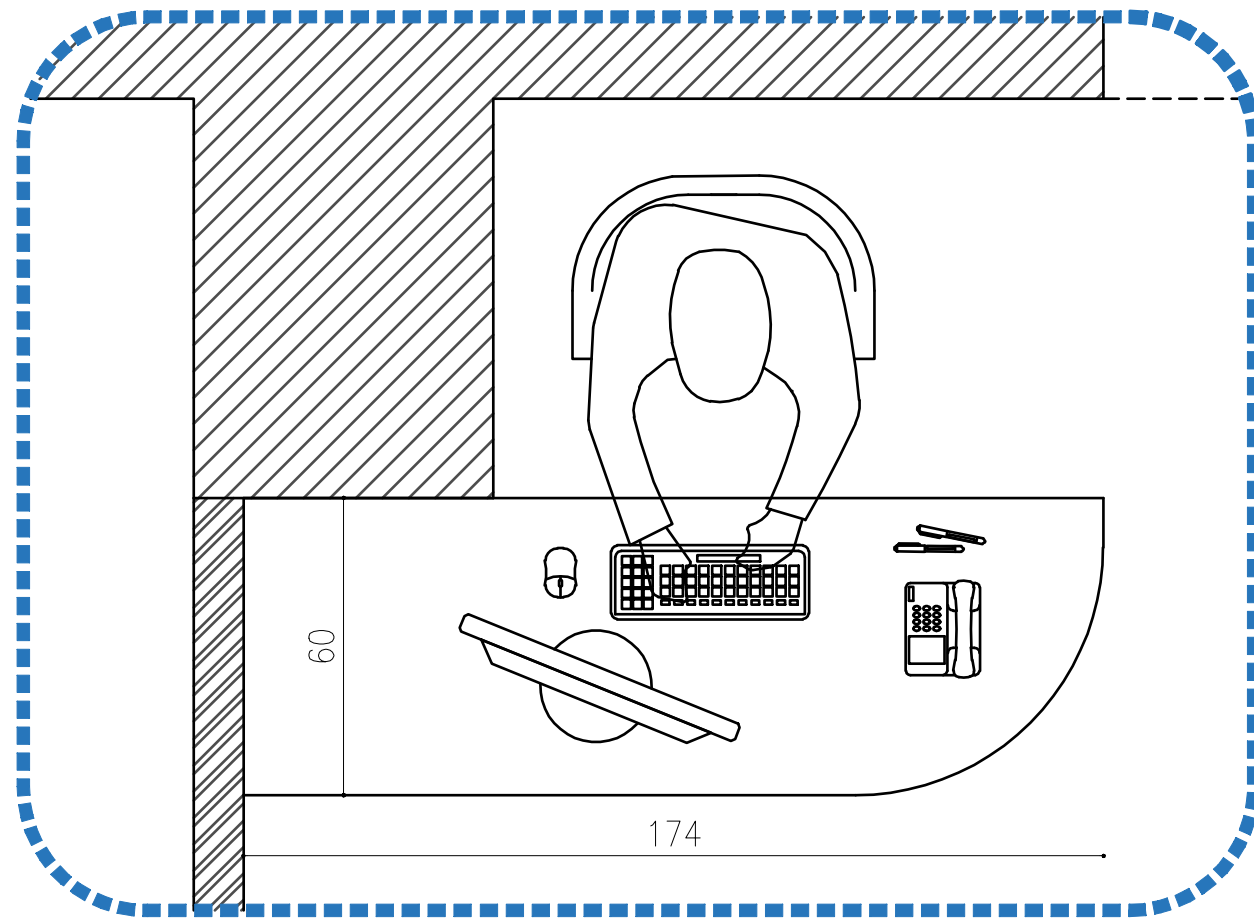
☐ For Review
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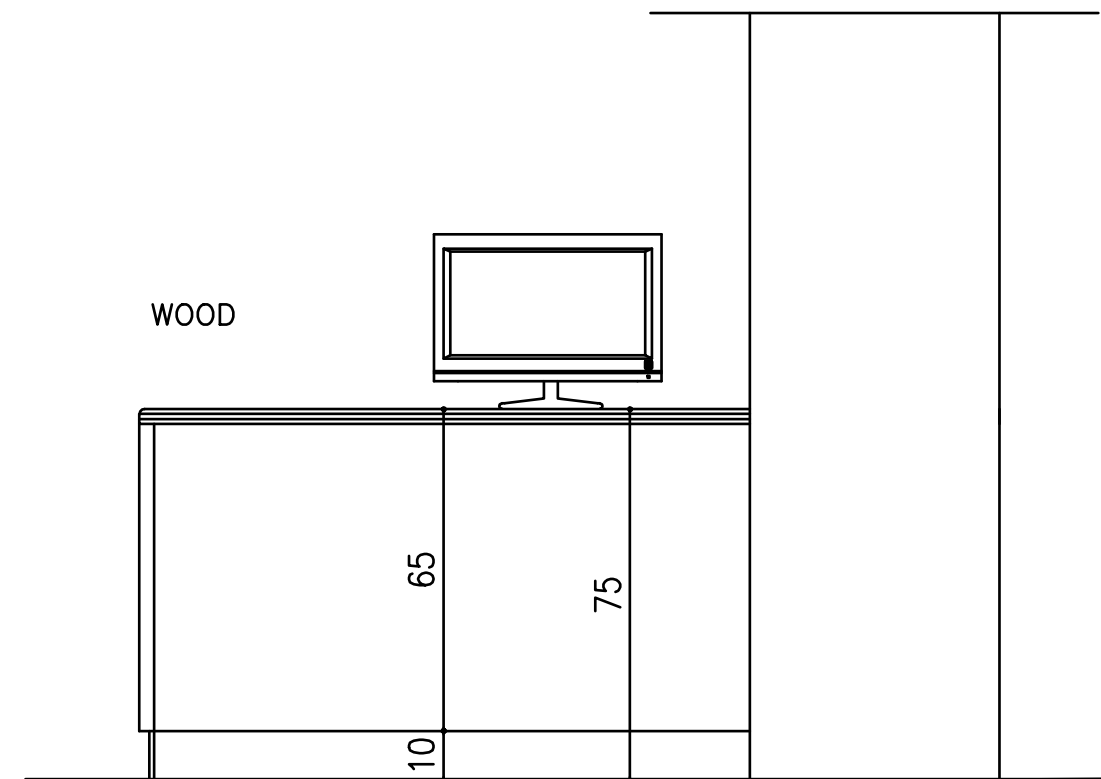


DATE: **July 2018**

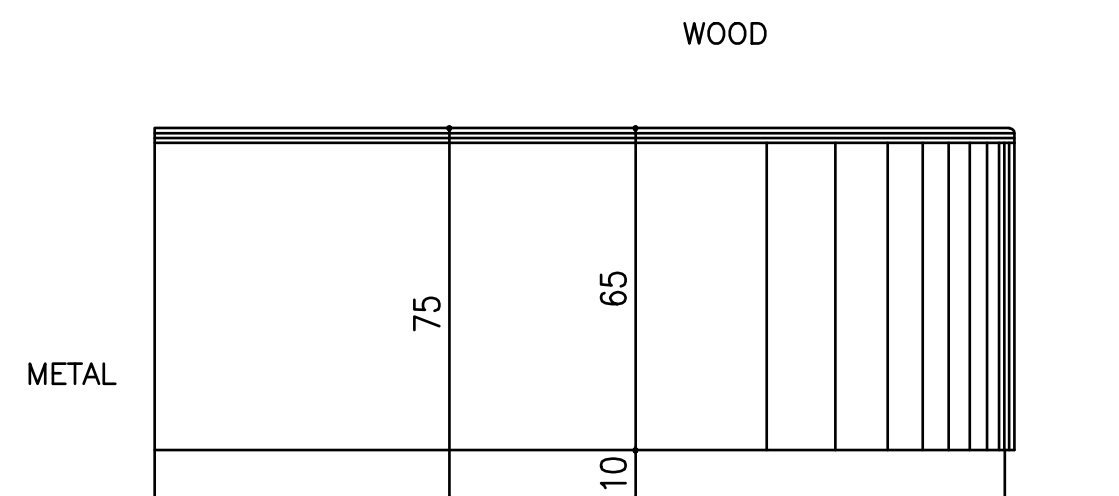
3147 Design
Studio, Jerusalem



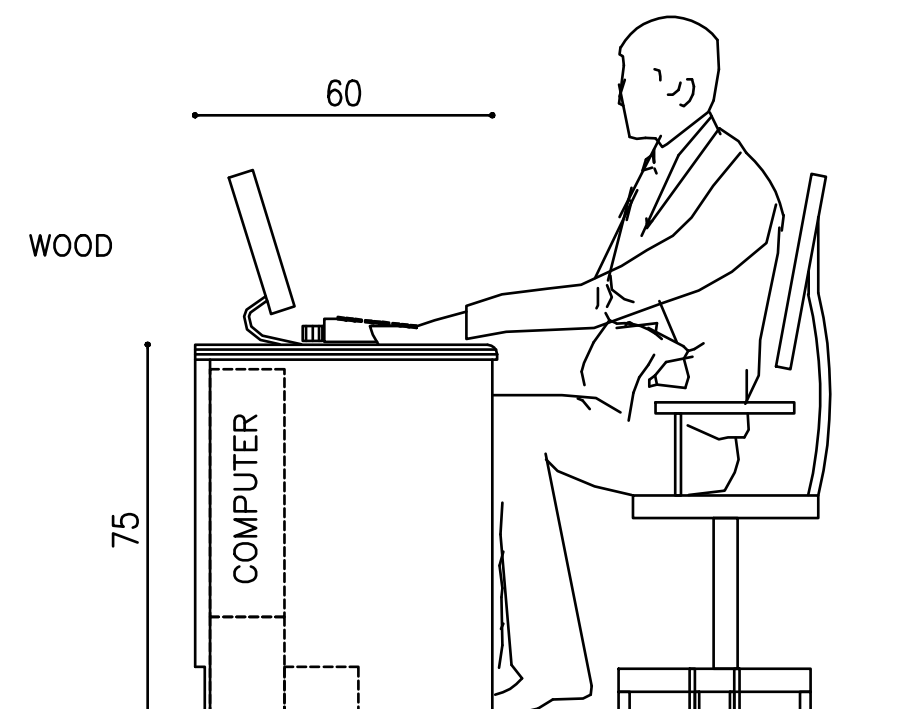
FF04 COUNTER DETAILS – PLAN
Scale 1:20



FF04 COUNTER DETAILS – ELEVATION
Scale 1:20



FF04 COUNTER DETAILS – ELEVATION
Scale 1:20



FF04 COUNTER DETAILS – SECTION
Scale 1:20

NOTES:

THE CONTRACTOR MUST PREPARE COMPLETE SHOP DRAWING FOR EACH CABINATE AT KITCHENS AND ROOMS. ENGINEER'S APPROVAL IS REQUIRED BEFORE START MANUFACTURING OF ANY FIXED FURNITURE ITEM



PROJECT:
TRIAGE DEPARTMENT
AUGUSTA VICTORIA HOSPITAL
Jerusalem

ARCHITECTS:
Designed by: **Arch Ibrahim Al-Hindi**
Design Team:

ELECTRICAL WORKS:

MECHANICAL WORKS:

SHEET NAME:

COUNTER DETAILS
04

SCALE:

EDITION:

- ☐ For Review
☐ For Approval
☒ For Tender
☐ For Construction

DATE: **July 2018**

SHEET NO.

FF04

3147 Design
Studio, Jerusalem



Augusta Victoria Hospital
Mount of Olive-Jerusalem

Triage Department

Electrical Works

July-2018

SYMBOL	DESCRIPTION	
	POWER SOCKETS	H= (cm) a.f.f.
	16A 3 PIN SOCKET OUTLET / W.P.	
	16A 3 PIN SOCKET OUTLET CEILING MOUNTED	
	16A 3 PIN TWIN SOCKET OUTLET / W.P.	
	16A 3 PIN TRIPLE SOCKET OUTLET	
	SINGLE PHASE (2POLE) ISOLATOR, Rate As Indicated	220
	THREE PHASE (4POLE) ISOLATOR, Rate As Indicated	220
	DOUBLE POLE SWITCH WITH INDICATOR LAMP / W.P.	160
	JUNCTION BOX	220
	EMERGENCY TRIP PUSH BUTTON	160
	THERMOSTATE	150
	UP-DOWN SWITCH FOR SHUTTERS	130
	SHUTTER MOTOR	220
	Erathing socket	
	Isolation monitor	
	Warning Unit	
	Bed Head Unit Electrical Connection Box	
	Double socket - Double socket with LED	
	Double UPS socket - Double socket UPS with LED	

CONDUIT COLORS & WIRING DETAILS			
DESC.	Color	CONDUIT Size	Cable / Wires
COMPUTER	Yellow	1ø16 CONDUIT	CAT6 SHIELDED CABLE
POWER	Green	1ø16 CONDUIT	3x2.5 mm2 wires or XLPE Cable
UPS	Green	1ø16 CONDUIT	3x2.5 mm2 wires or XLPE Cable
TELEPHONE	Brown	1ø16 CONDUIT	2 pair telephone cable
LIGHTING	Blue	1ø16 CONDUIT	3x1.5 mm2 wires or XLPE Cable
FIRE	Red	1ø16 CONDUIT	4x0.8 mm2 FIRE CABLE(RED)
CAMERA, Access Control	White	1ø16 CONDUIT	CAT6 SHIELDED CABLE
TV/Sat.	White	1ø16 CONDUIT	RG 59
Public Address Speakers	White	1ø16 CONDUIT	2x1 mm2 multicore speaker cable
Burglar Alarm	White	1ø16 CONDUIT	2 pair telephone cable
**All Conduits used shall be fire rated "Self Extinguishing"			

SYMBOL	DESCRIPTION	
	GROUNDING SYSTEM	H= (cm) a.f.f.
	Erathing socket	
	PA/PE	
	Erathing point	
	Bed Head Unit Electrical Connection Box	
	MAIN ELECTRIC BOARD L.V. SIDE	
	METAL ELECTRIC BOARD WITH LOW VOLTAGE SIDE	
	DISTRIBUTION BOARD	
	GENERATOR	
	CHECK BOX	

SYMBOL	DESCRIPTION	
	LIGHTING FIXTURE & SWITCHES	H= (cm) a.f.f.
	Inspection light -- as Glomax Corelight PLT 18 watt 20watt COB led down light 12 V	210 cl.
	12W LED Down light, slim design opal cover cool white, for Bathrooms (P44)	
	18watt surface mount LED light for staircase/wall mount	
	LED EXIT Sign similar to Thorn VOYAGER LED	
	2x28 T5 HF Deep channel, polycarbonate IP65 luminaire with stainless steel gear tray and stainless steel fixing clips. As Thorn AquaForce II , for Parking, service areas	
	Recessed luminaire IP65/54 sealed with clear prismatic optics. Smooth white low profile anodised aluminium extruded frame with a 4mm toughened safety glass cover. 4x54W T5 linear fluorescent lamps with high frequency control gear. Self regulating breather. As Thorn Invincible 2	
	Night Light 3 Watt LED with aluminum grill R2B 64230 for patient rooms	60
	60x60 cm LED panel as per Thorn Specline LED	
	3watt LED type emergency Lighting kit Fix. 90 min.- Electrozen or Eq.	
	1x36opal above mirror	220
	12V 6 watt Cree LED spot lighting fixtures white oven painted aluminum	
	1x54 Watt T5 continuous lighting (Profile) with opal cover as Talux for Corridors	
	SINGLE POLE ONE GANG SWITCH / W.P.	130
	SINGLE POLE TWO GANG SWITCH / W.P.	130
	SINGLE POLE THREE GANG SWITCH / W.P.	130
	SINGLE POLE FOUR GANG SWITCH / W.P.	130
	TWO WAY SWITCH / W.P.	130
	INTERMEDIATE SWITCH	130
	PUSH BUTTON	130

SYMBOL	DESCRIPTION	
	FIRE ALARM SYSTEM	
	PHOTO SMOKE SENSOR	CEILING
	HEAT DETECTOR	CEILING
	BREAK GLASS	150
	INTERNAL SIREN	220
	CONTROL MODULE	CEILING
	EXTERNAL SIREN WITH FALSHER	220
	Beam Detector-Receiver	
	Beam Detector-Transmitter	
	DETECTOR INDICATION LAMP	CEILING
	PHOELECTRIC SMOKE DET. ABOVE FAULSECEILING	CEILING
	FIRE ALARM CONTROL PANEL	180
	REPEATER PANEL WITH CONTROL	150
	FIRE INDICATOR LAMP	CEILING

SYMBOL	DESCRIPTION	
	SOUND SYSTEM	H= (cm) a.f.f.
	6WATT RECESSED LOUD SPEAKER	CEILING
	6WATT SURFACE MOUNT LOUD SPEAKER	220
	25W WALL MOUNTED ADJUSTABLE HORN	220
	END OF THE LINE	CEILING
	VOLUME CONTROL	150
	16 BUTTON CALL STATION	Table
	PUBLIC ADDRESS AND VOICE ALARM RACK	180

SYMBOL	DESCRIPTION	
	CCTV SYSTEM	
	INDOOR CAMERA: CEILING, MURAL	300
	FIXED INDOOR COLORED CAMERA	300
	DOME INDOOR COLORED CAMERA	CEILING
	FIXED OUTDOOR COLORED CAMERA DAY/NIGHT	300
	SPLIT SCREEN MONITOR	Table
	CCTV CENTRAL MONITOR	Table
	ACCESS CONTROL PANEL	
	CARD READER	
	Door Release Push Button	
	Door hold Magnet	
	Nisco Office - 6 power sock. 3x2.5mm2 2computer CAT6	
	L.V. SOCKETS	
	TELEPHONE SOCKET OUTLET	As Indicated
	T.V. OUTLET	As Indicated
	INTERCOM SPEAKER	As Indicated
	CONNECTION BOX	As Indicated
	DATA SOCKET OUTLET (Cat6A)	As Indicated
	Monitor Outlet (Cat6A)	As Indicated
	Data Cabinet	Panel
	RG 59 WIERING RJ 45 WIERING VGA WIERING	VIDEO
	PROJECTOR	CEILING

SYMBOL	DESCRIPTION	
	THREE/SINGLE PHASE	
	MAIN ELECTRIC BOARD L.V. SIDE	
	METAL ELECTRIC BOARD WITH LOW VOLTAGE SIDE	
	DISTRIBUTION BOARD	
	GENERATOR	
	STEP RELAY	
	MOTORIZED AIR CIRCUIT BREAKER WITH TRIP RATING	
	CONTACTOR	
	INDICATOR LAMPS WITH PUSH BUTTON	
	GENERAL MULTIMETER	
	AMETER/VOLTMETR	
	TRANSFORMER	
	THREE/SIGLE PHASE FUSE	
	THREE/SIGLE PHASE EARTH LEACKAGE RELAY	
	THREE PHASE KWHM	
	SINGLE PHASE KWHM	
	4-POLE CHANGE OVER SWITCH MANUAL OR AUTO	
	CHECK BOX	
	60*60CM ELECTRICAL MANHOLE	
	60*60CM TELEPHONE MANHOLE	

E-00	Electrical Legend and List Of Drawings
E-01	Lighting System
E-02	Power Systems
E-03	Sound ,CCTV & LV Systems
E-04	Fire Alarm System
E-05	Nurse Call System
E-06	Earthing System
E-07	Electromechanical System
E-08	DB-Triage Part 1
E-09	DB-Triage Part 2
E-10	DB-Triage Part 3
E-11	DB-Triage Part 4
E-12	DB-IT Part 1
E-13	DB-IT Part 2
E-14	Details

NOTES:



PROJECT:
Triage Department
Augusta Victoria Hospital
Jerusalem

ARCHITECTS:
Designed by: MArch. Ibrahim Alhindi
Design Team:

ELECTRICAL WORKS:
MIDHAT ALSHARIF
Electrical Engineer
Consulting Office
Email: midhatsharif@gmail.com Tel: 02-594-9878
Jerusalem, Beit Hanina

MECHANICAL WORKS:

SHEET NAME:
Electrical Legend
and List Of Drawing

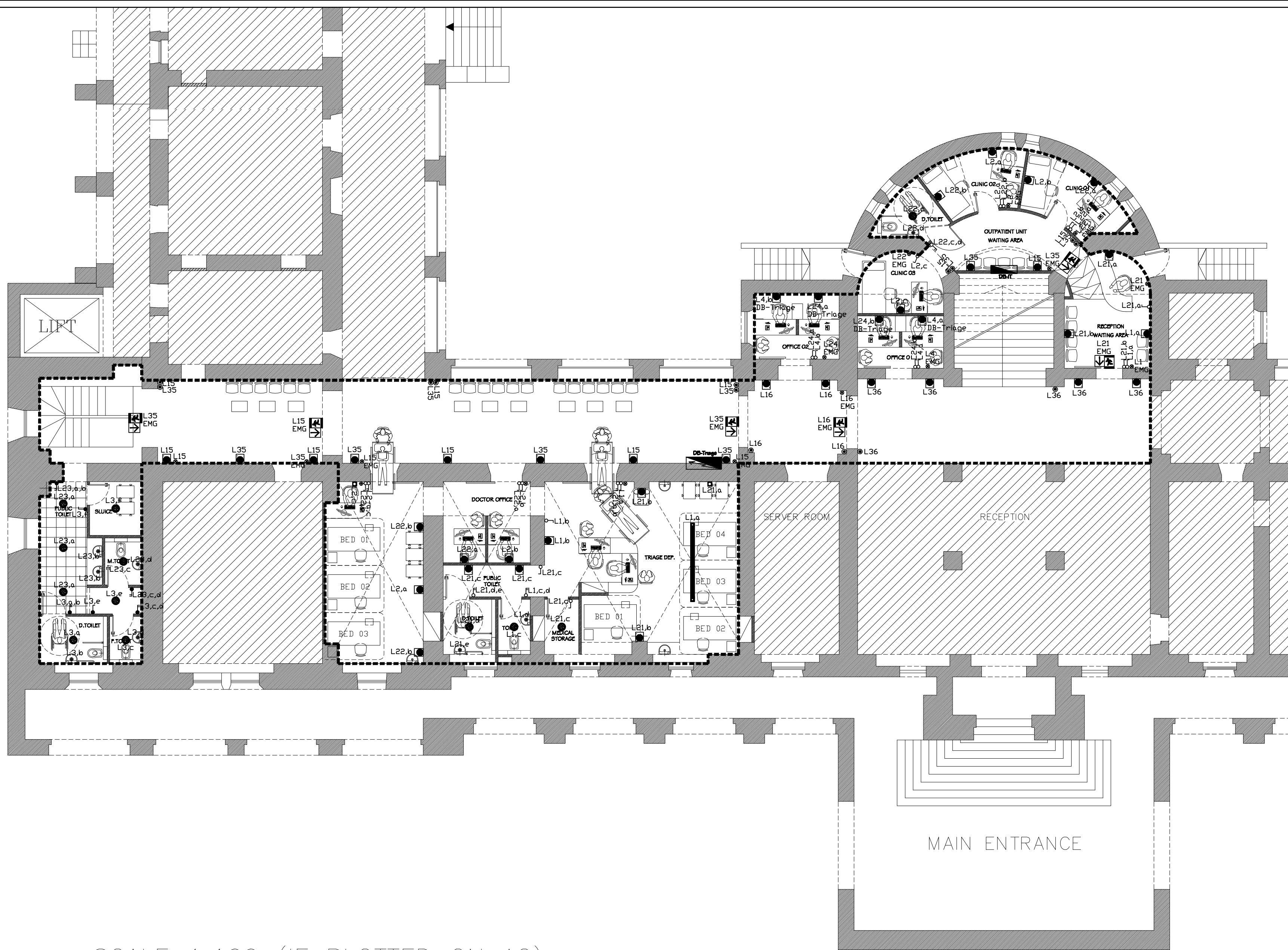
SCALE: **1:100**
IF PLOTTED ON A2

☐ For review
☐ For approval
☒ For tender
☐ For construction

July 2018

E00

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Studio, Jerusalem



SCALE 1:100 (IF PLOTTED ON A2)

NOTES:

	38
	6
	16
	2
	12
	8
	1



PROJECT:
Triage Department
Augusta Victoria Hospital
Jerusalem

ARCHITECTS:
Designed by: MArch. Ibrahim Alhindi
Design Team:

ELECTRICAL WORKS: **MIDHAT ALSHARIF**
Electrical Engineer
Consulting Office
Email: msharif@alsharif.net
Jerusalem, Beit Hanina

MECHANICAL WORKS:

SHEET NAME:

Lighting System

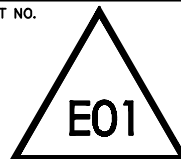
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- ☐ For review
☐ For approval
☒ For tender
☐ For construction

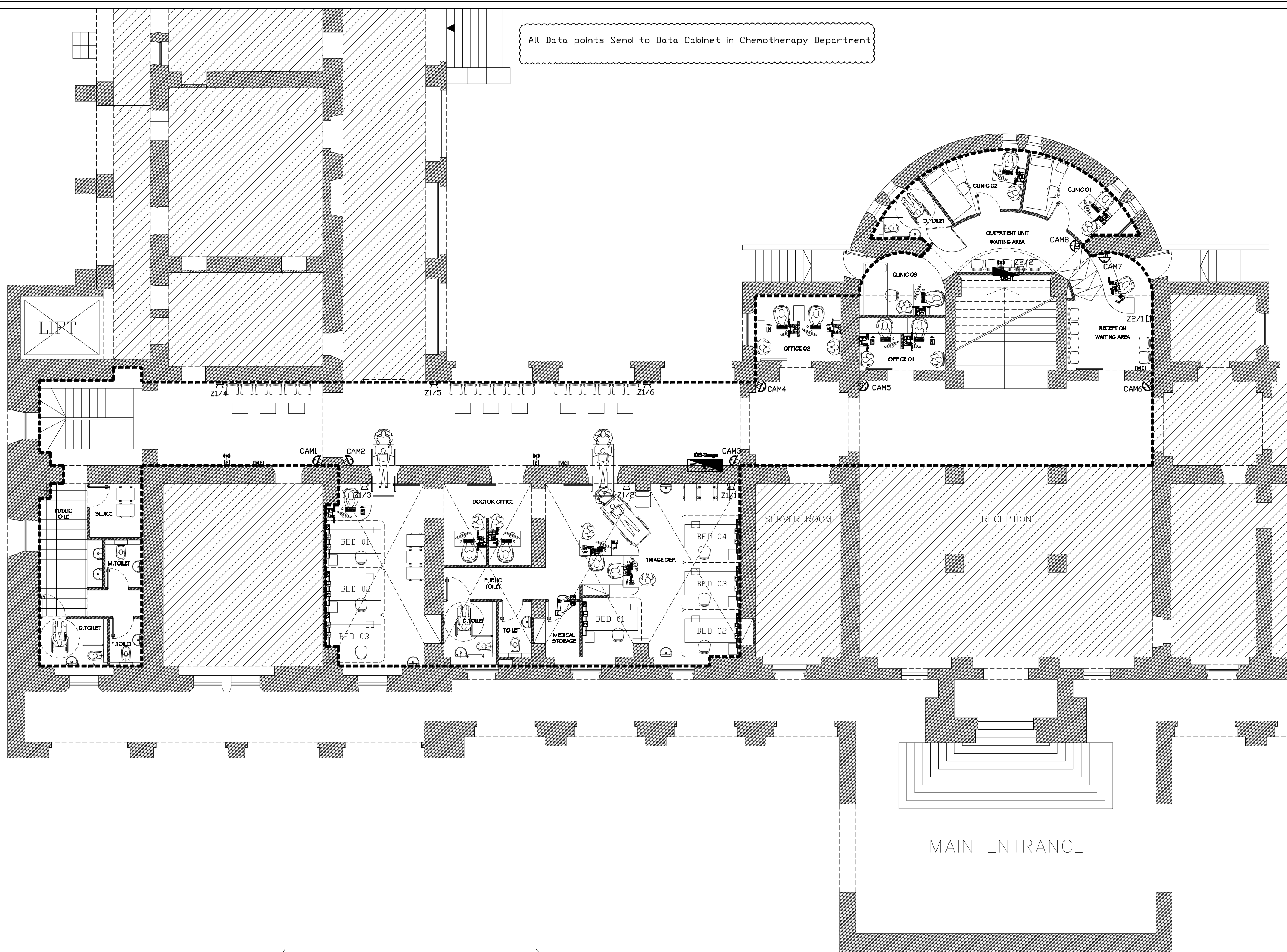
July 2018

EDITION:

SHEET NO.



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SCALE 1:100 (IF PLOTTED ON A2)

NOTES:

	3
	8
	3
	3
	7
	8
	1
	2



PROJECT:
Triage Department
Augusta Victoria Hospital
Jerusalem

ARCHITECTS:
Designed by: MArch. Ibrahim Alhindi
Design Team:

ELECTRICAL WORKS: **MIDHAT ALSHARIF**
Electrical Engineer
Consulting Office
Email: msharif@alsharif.com Tel: 02-594-9878
Jerusalem, Beit Hanina

MECHANICAL WORKS:

SHEET NAME:
Sound, CCTV & LV Systems

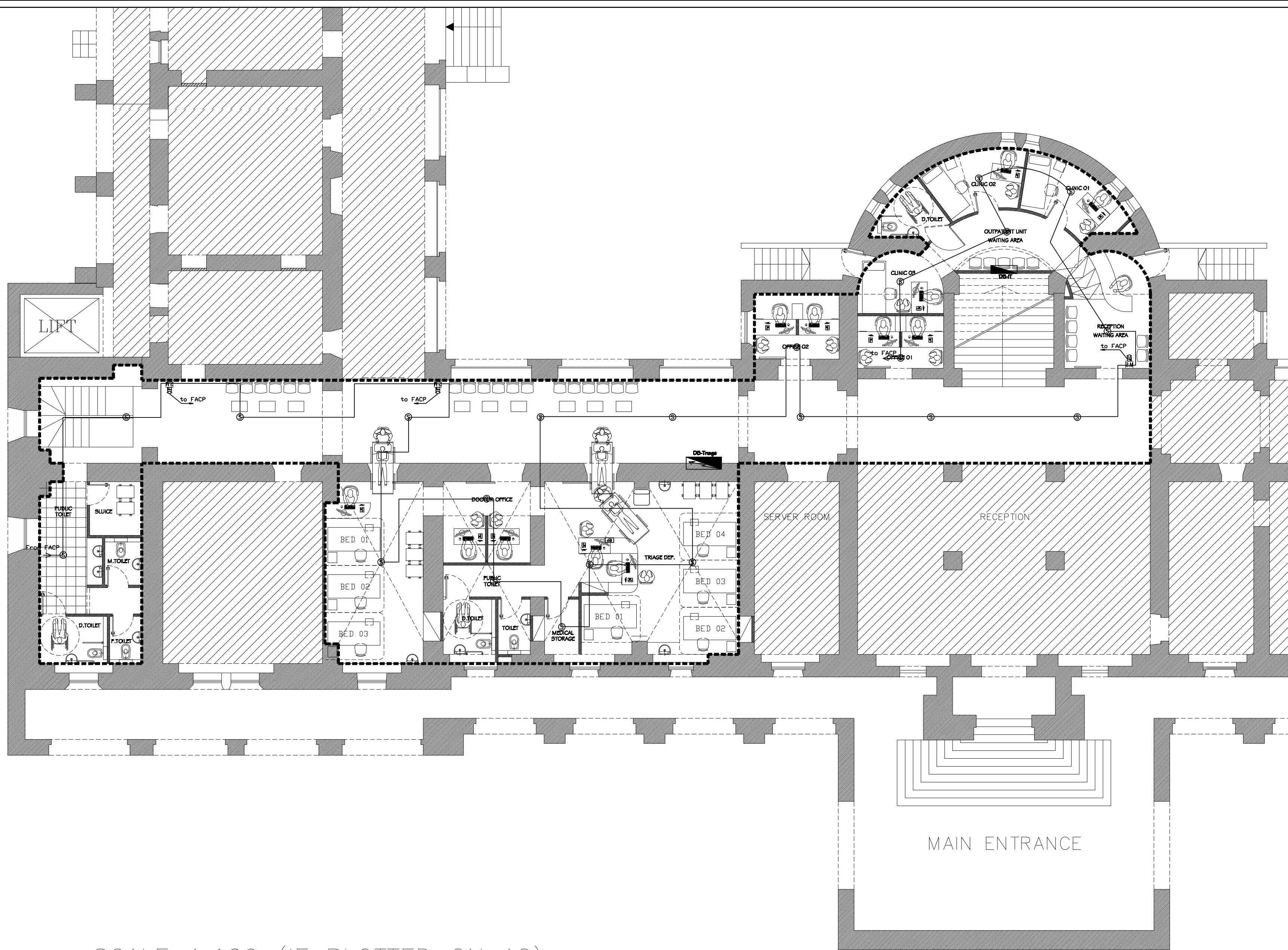
SCALE: **1:100**
IF PLOTTED ON A2

☐ For review
☐ For approval
☒ For tender
☐ For construction

July 2018

EDITION:
SHEET NO.
E03

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SCALE 1:100 (IF PLOTTED ON A2)

NOTES:

⊙	22
⊠	3
⊞	3
⊞	1



PROJECT:
Triage Department
Augusta Victoria Hospital
Jerusalem

ARCHITECTS:
Designed by: MArch. Ibrahim Alhindi
Design Team:

ELECTRICAL WORKS: **MIDHAT ALSHARIF**
Electrical Engineer
Consulting Office
Email: msharif@alsharif.com Tel: 02-594-9878
Jerusalem, Beit Hanina

MECHANICAL WORKS:

SHEET NAME:

Fire Alarm System

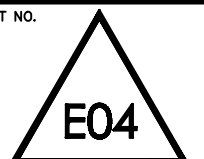
SCALE: **1:100**
IF PLOTTED ON A2

☐ For review
☐ For approval
☒ For tender
☐ For construction

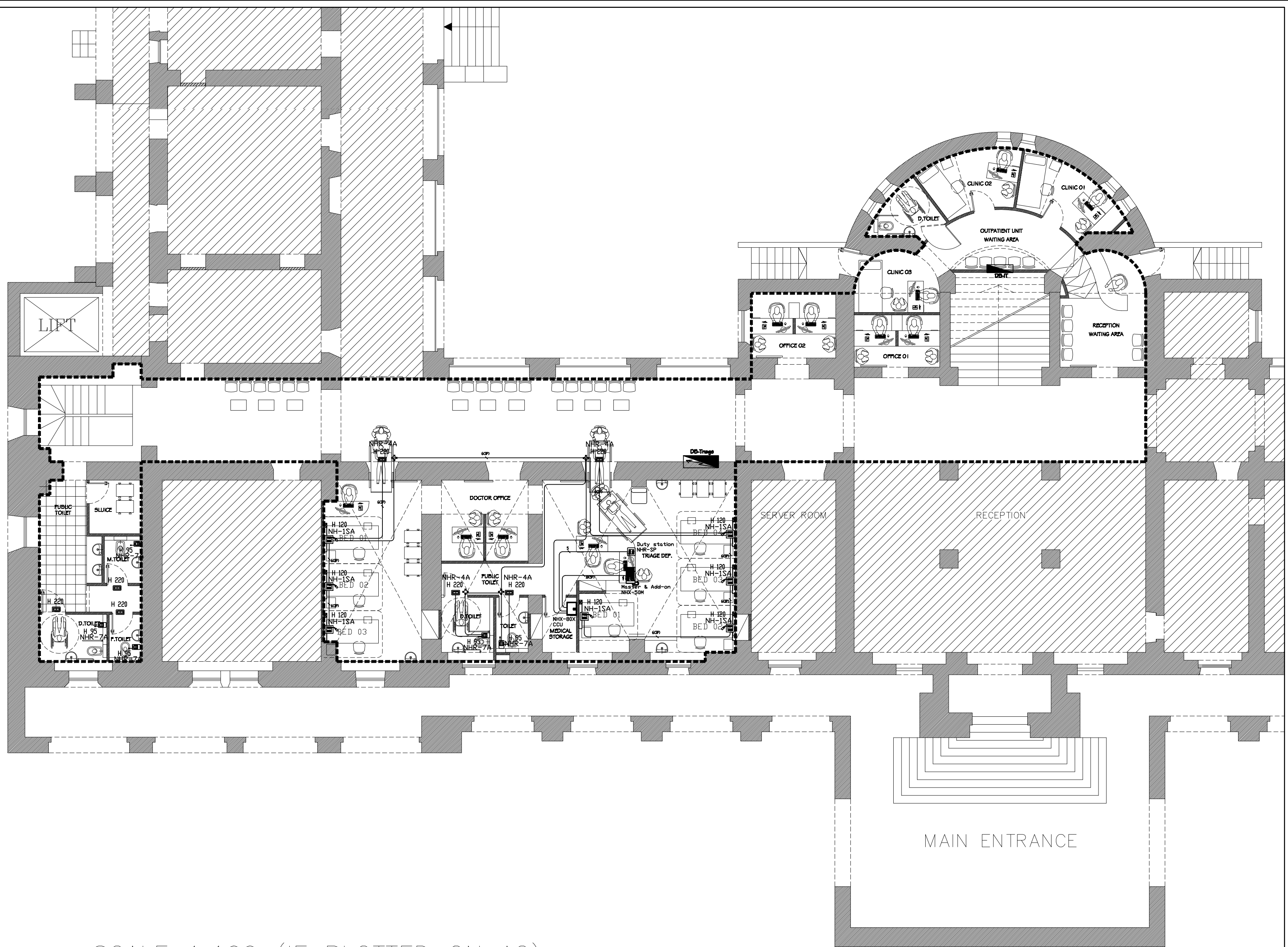
July 2018

EDITION:

SHEET NO.



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SCALE 1:100 (IF PLOTTED ON A2)

NOTES:

	7
	4
Duty station NHR-SP	1
Master & Add-on NHR-50M	1
NHR-BOX CCU	1

PROJECT:
Triage Department
Augusta Victoria Hospital
Jerusalem

ARCHITECTS:
Designed by: MArch. Ibrahim Alhindi
Design Team:

ELECTRICAL WORKS:
MIDHAT ALSHARIF
Electrical Engineer
Consulting Office
Engr. midhat@lwf.org.il Tel: 02-594-9878
Jerusalem, Beit Hanina

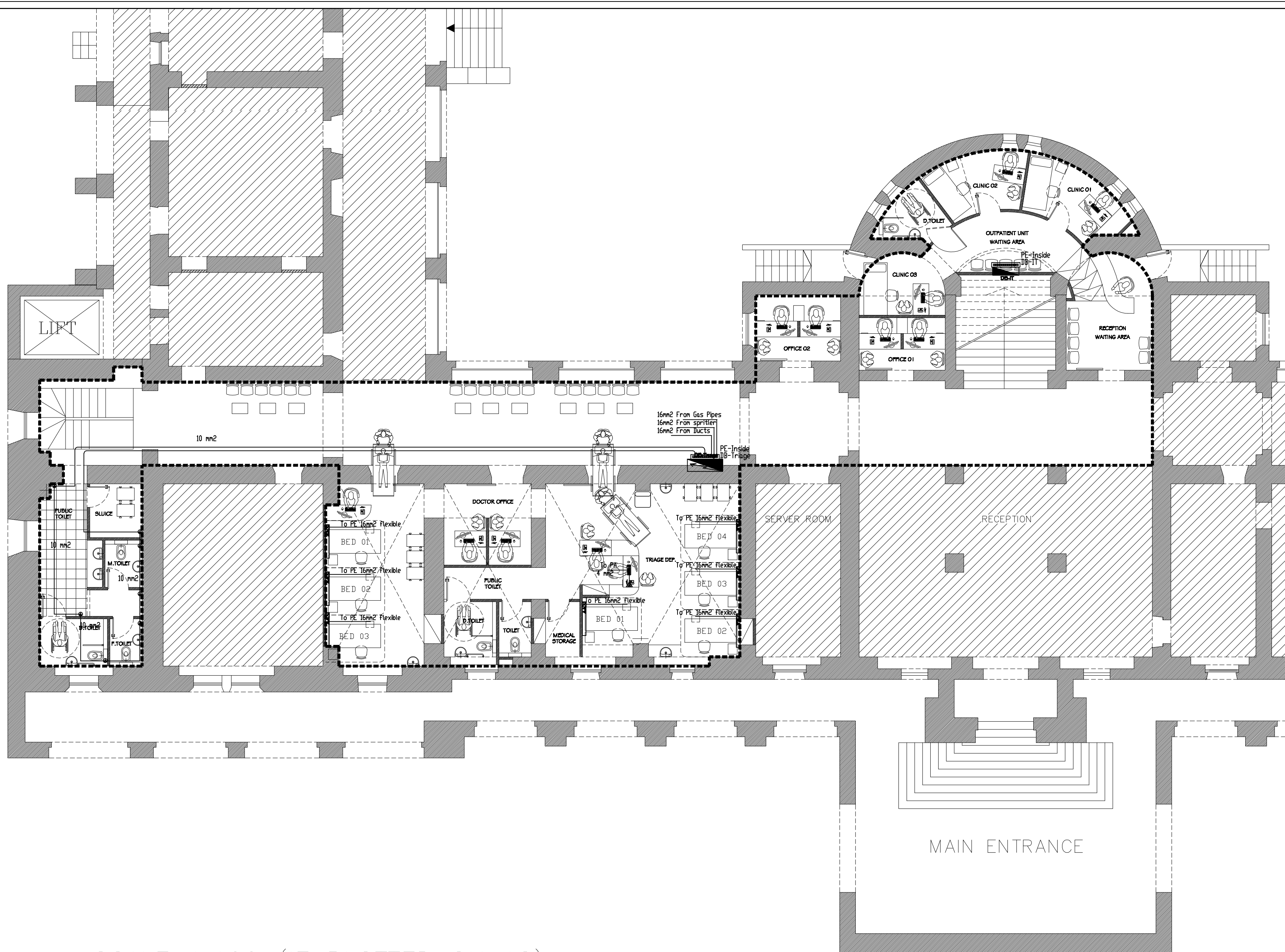
MECHANICAL WORKS:

SHEET NAME:
Nurse Call System

SCALE: 1:100 IF PLOTTED ON A2	EDITION:
☐ For review ☐ For approval ☒ For tender ☐ For construction	SHEET NO. E05

July 2018

31°47 Design Studio, Jerusalem



SCALE 1:100 (IF PLOTTED ON A2)

NOTES:

1	7
2	7
3	1



PROJECT:
Triage Department
Augusta Victoria Hospital
Jerusalem

ARCHITECTS:
Designed by: MArch. Ibrahim Alhindi
Design Team:

ELECTRICAL WORKS: **MIDHAT ALSHARIF**
Electrical Engineer
Consulting Office
Email: msharif@alsharif.com Tel: 02-594-9878
Jerusalem, Beit Hanina

MECHANICAL WORKS:

SHEET NAME:

Grounding System

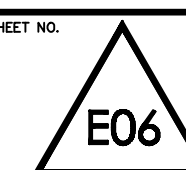
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IF PLOTTED ON A2

☐ For review
☐ For approval
☒ For tender
☐ For construction

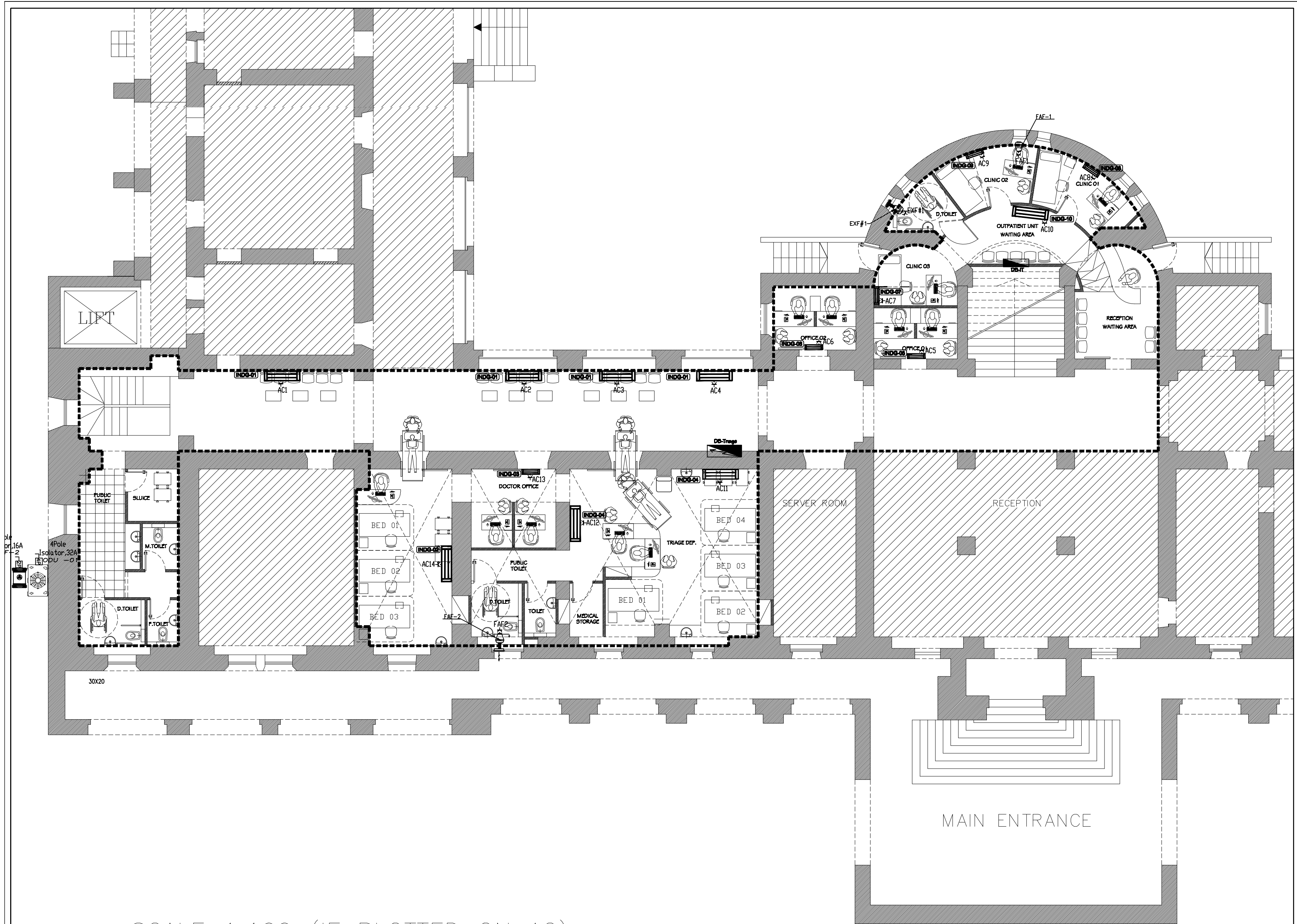
July 2018

EDITION:

SHEET NO.



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SCALE 1:100 (IF PLOTTED ON A2)

NOTES:

AC	14
FAF	2
EXF	1
EXF	1
ODU-1	1

PROJECT:

Triage Department
Augusta Victoria Hospital
Jerusalem

ARCHITECTS:

Designed by: MArch. Ibrahim Alhindi
Design Team:

ELECTRICAL WORKS:

MIDHAT ALSHARIF
Electrical Engineer
Consulting Office
Email: msharif@alsharif.com | Tel: 02-594-9878
Jerusalem, Beit Hanina

MECHANICAL WORKS:

SHEET NAME:

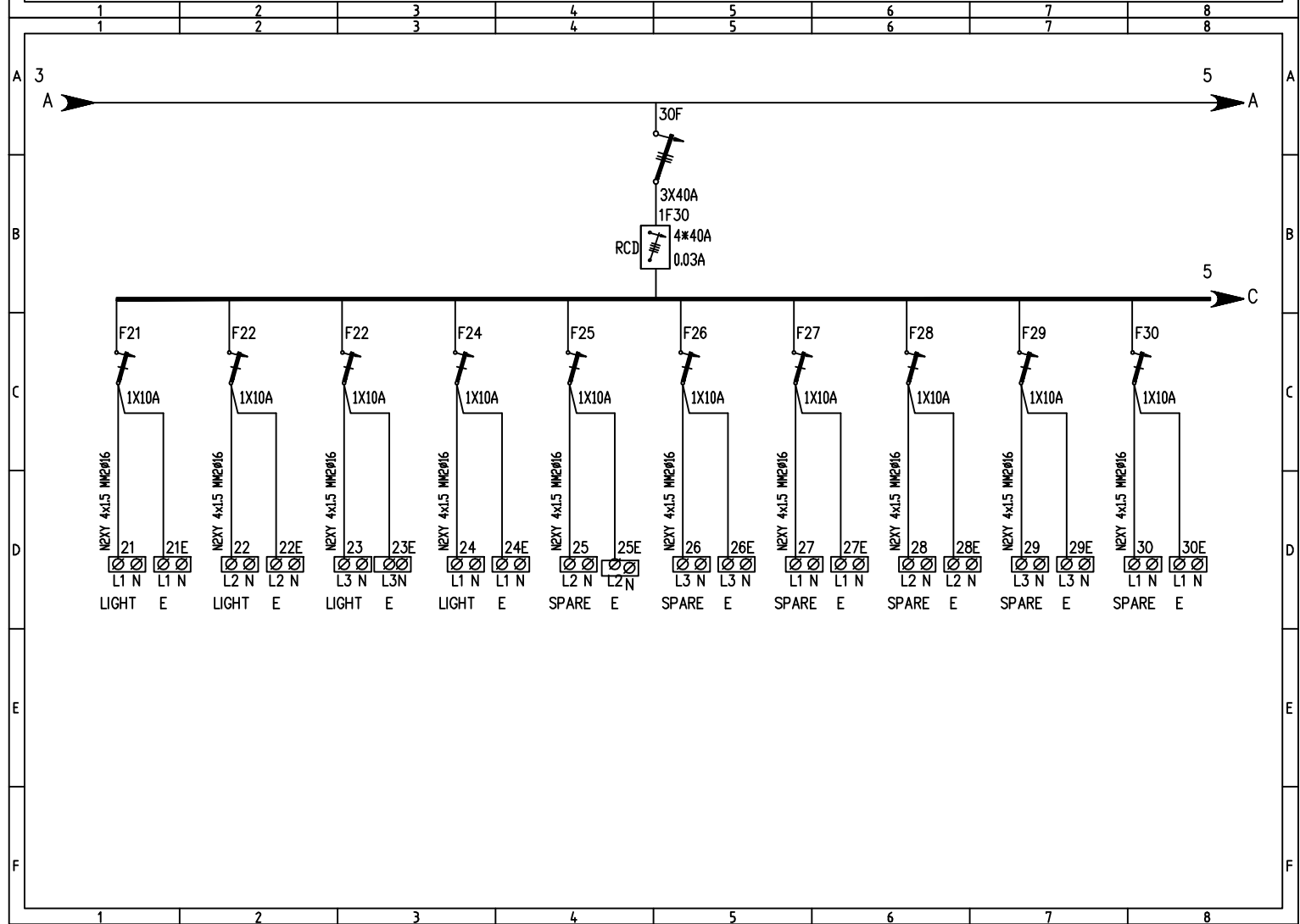
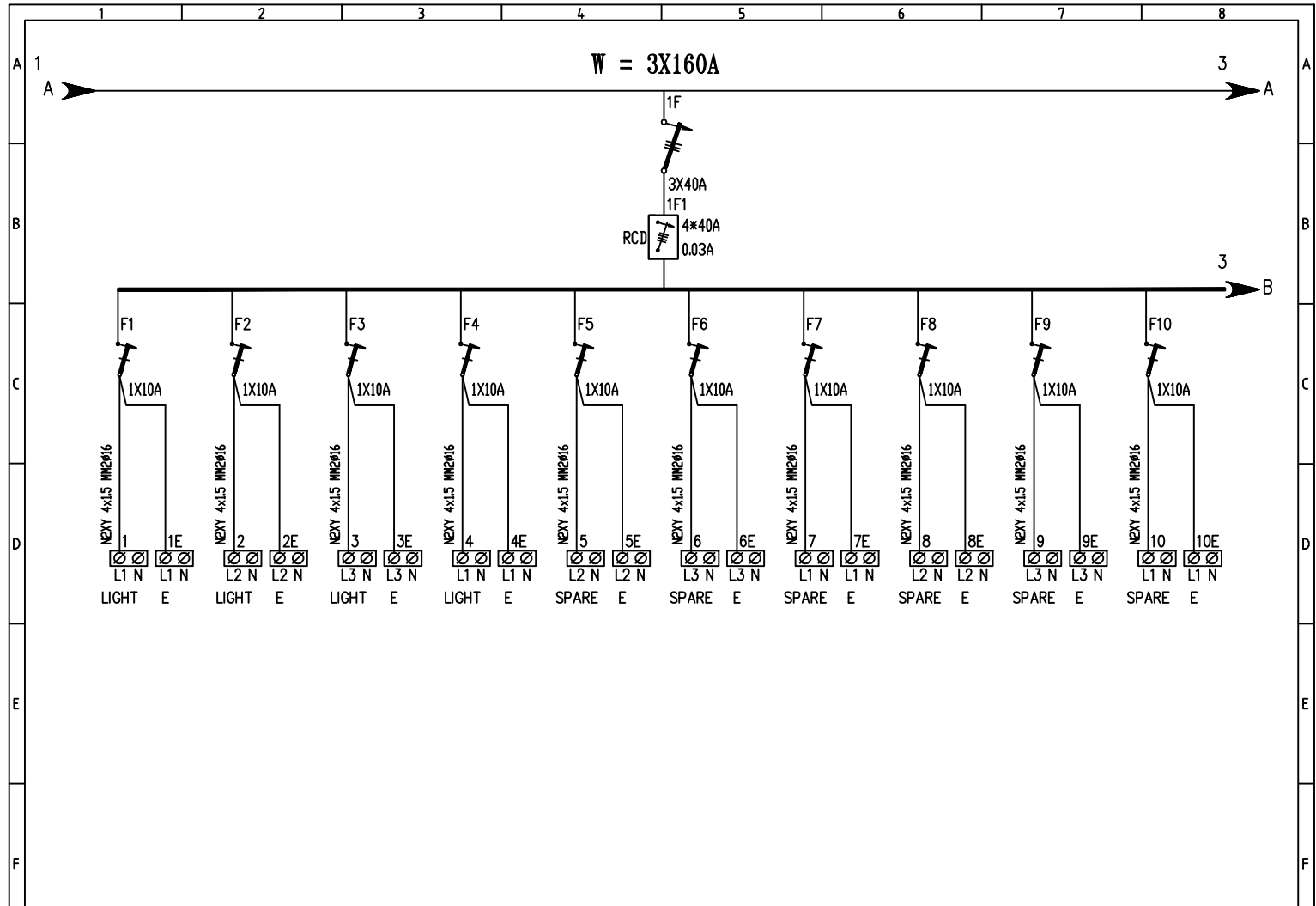
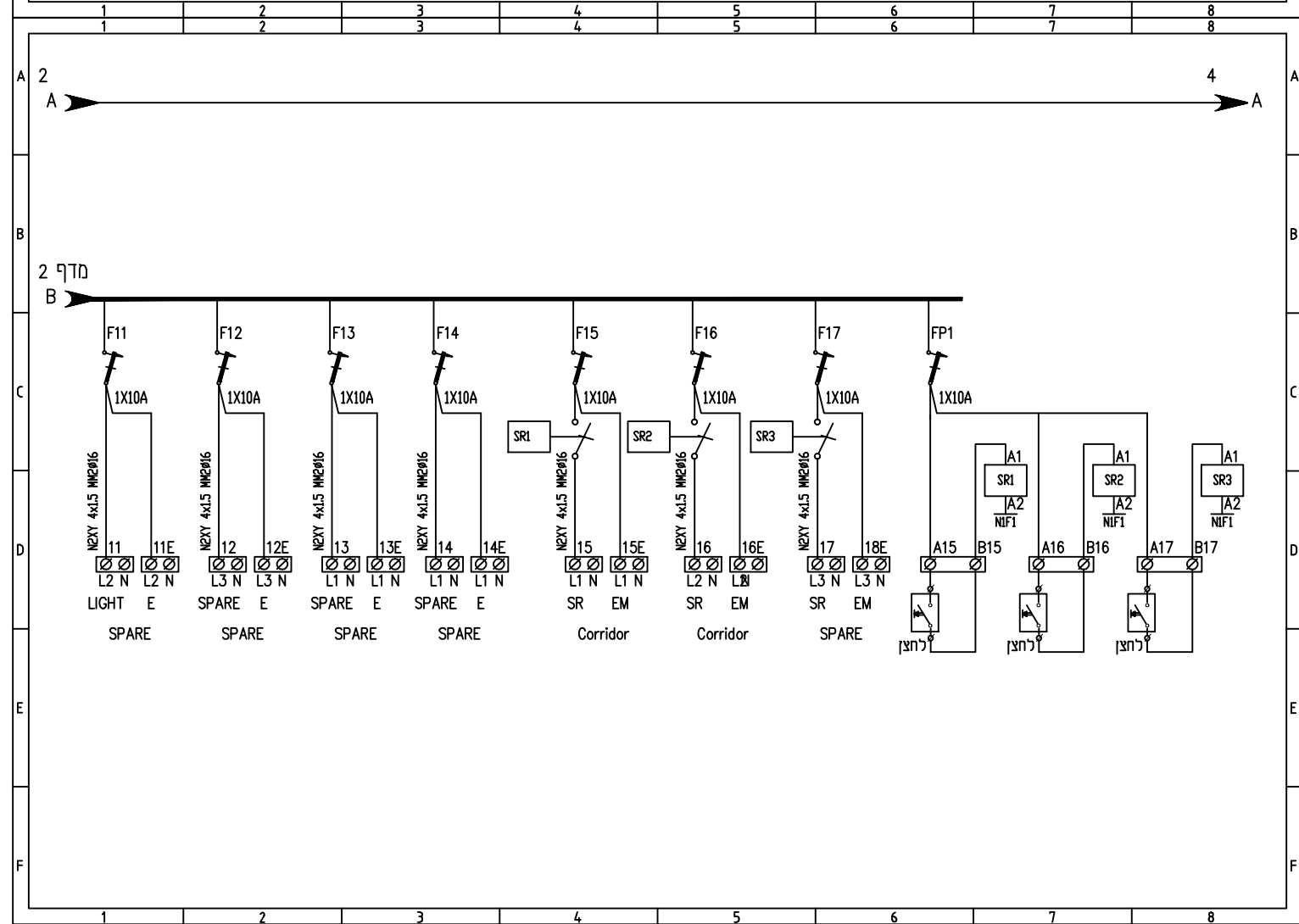
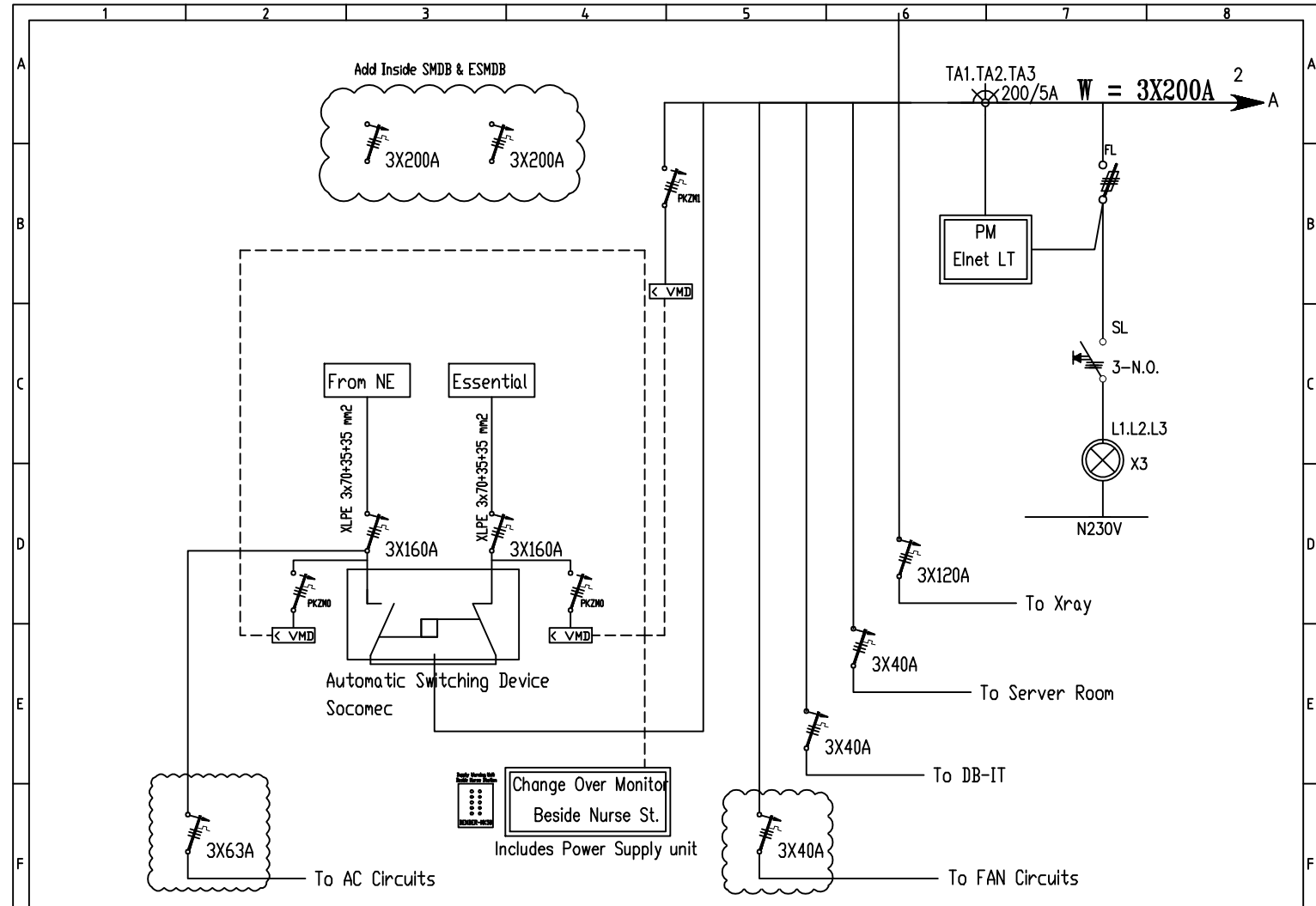
Electromechanical System

SCALE: 1/100 IF PLOTTED ON A2	EDITION:
☐ For review ☐ For approval ☒ For tender ☐ For construction	SHEET NO. E07

July 2018

31°47 Design Studio, Jerusalem

NOTES:



PROJECT: **Triage Department**
Augusta Victoria Hospital
Jerusalem

ARCHITECTS:
Designed by: MArch. Ibrahim Alhindi
Design Team:

ELECTRICAL WORKS: **MIDHAT ALSHARIF**
Electrical Engineer
Consulting Office
Engr. midhatsharif@gmail.com, 02-594-9818
Jerusalem - Beit Hanina

MECHANICAL WORKS:

SHEET NAME: **DB-Triage "Part 1"**

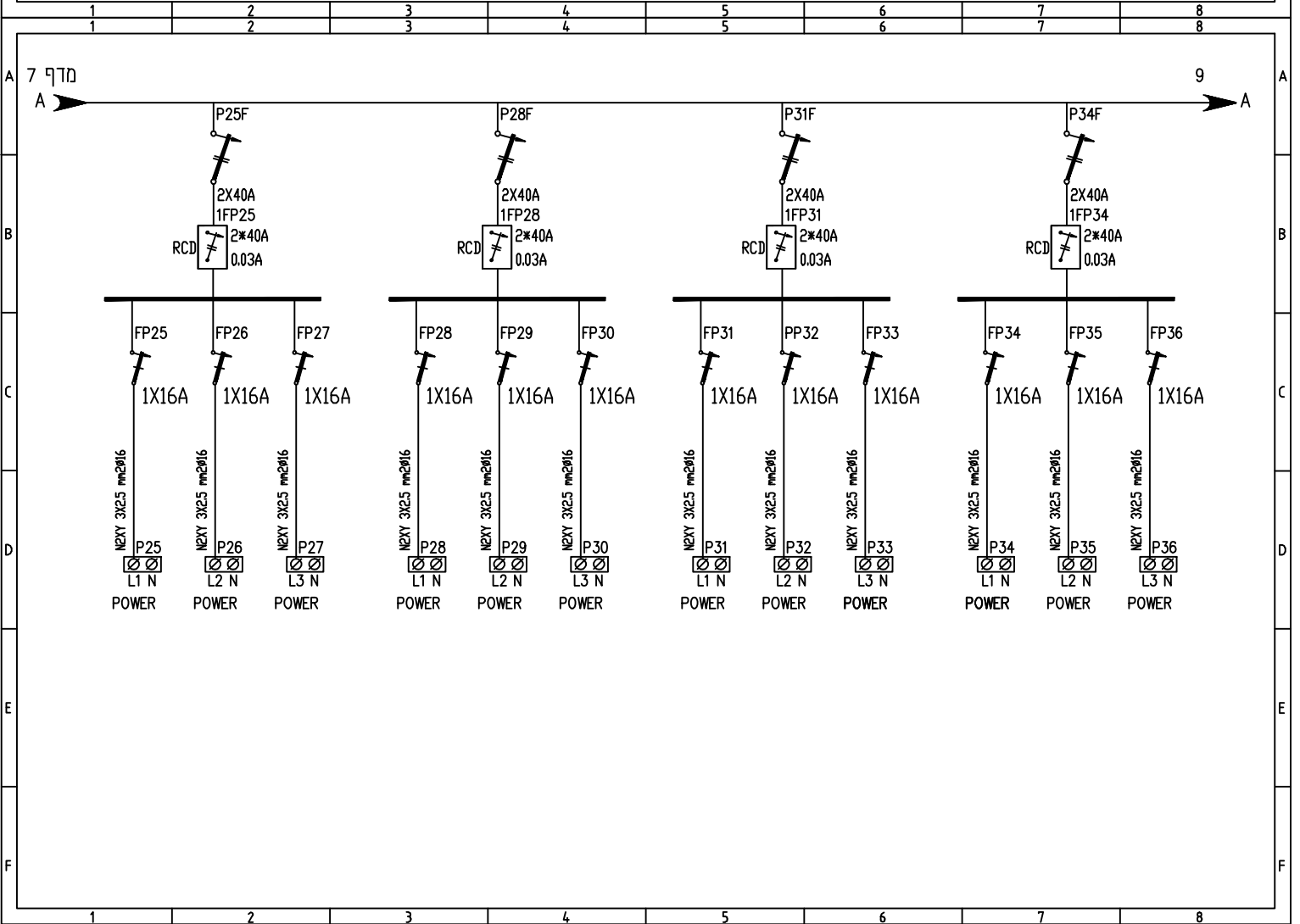
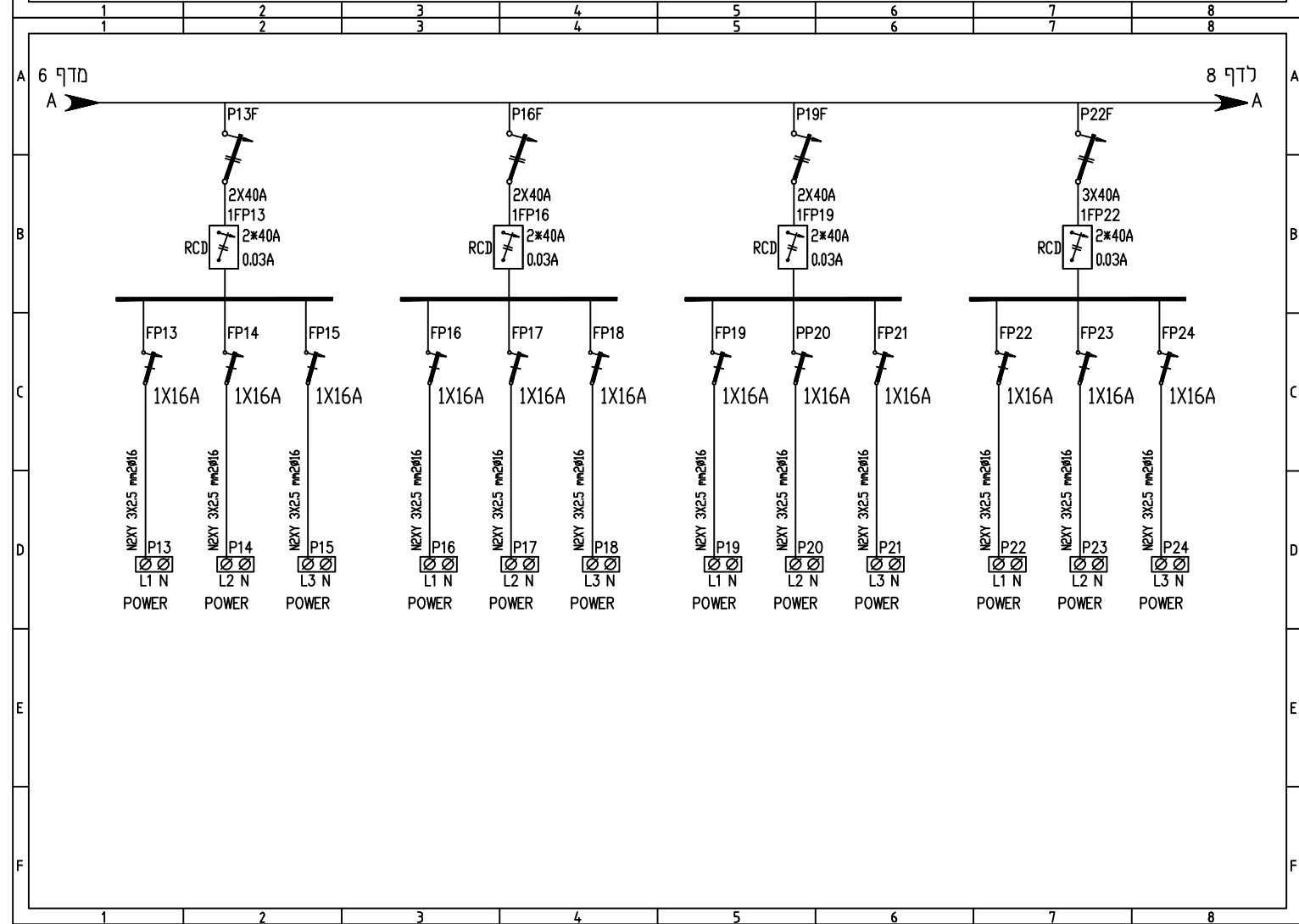
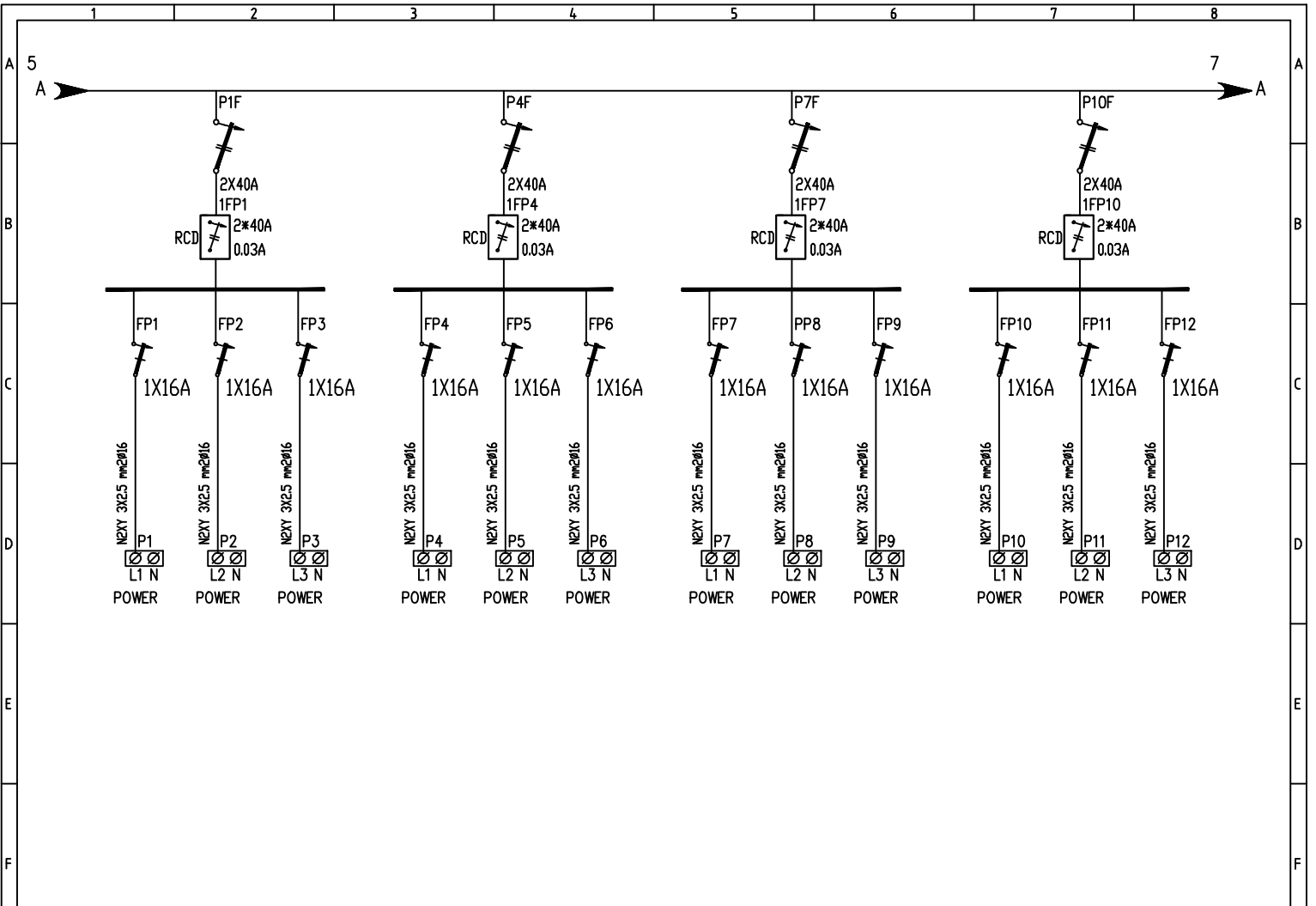
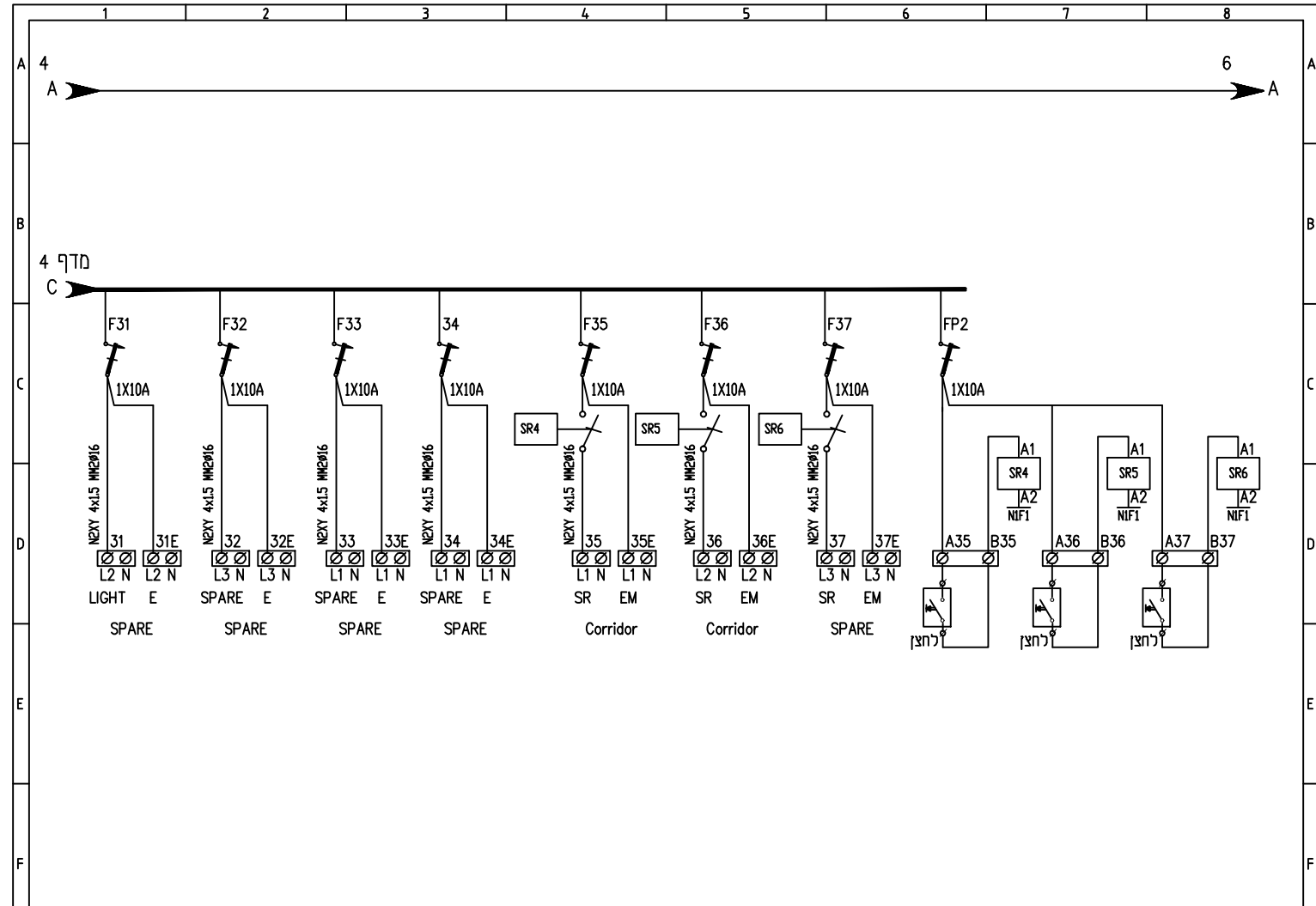
SCALE: **1:100**
PLOTTED ON A2

EDITION:

SHEET NO. **E08**

July 2018

NOTES:



PROJECT:
Triage Department
Augusta Victoria Hospital
Jerusalem

ARCHITECTS:
Designed by: MArch. Ibrahim Alhindi
Design Team:

ELECTRICAL WORKS: **MIDHAT ALSHARIF**
Electrical Engineer
Consulting Office
Engr. midhatsharif@icloud.com, 02-594-9878
Jerusalem - Beit Hanina

MECHANICAL WORKS:

SHEET NAME:

DB-Triage "Part 2"

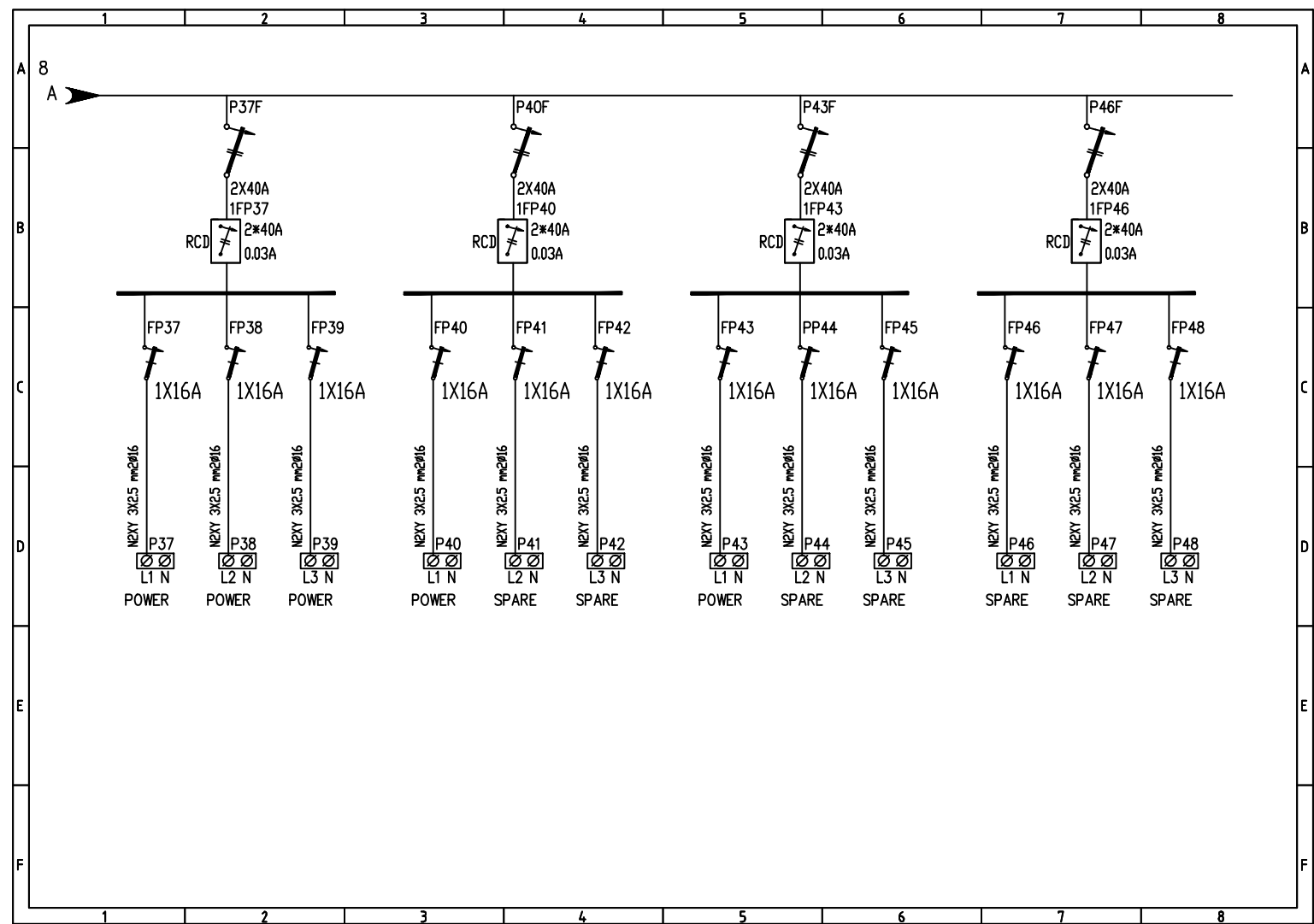
SCALE: **1:100**
PLOTTED ON A2

☐ For review
☐ For approval
☒ For tender
☐ For construction

July 2018

E09

3147 Design
Studio, Jerusalem



NOTES:



PROJECT:

Triage Department
Augusta Victoria Hospital
Jerusalem

ARCHITECTS:

Designed by: MArch. Ibrahim Alhindi
Design Team:

ELECTRICAL WORKS:

MIDHAT ALSHARIF
Electrical Engineer
Consulting Office
Enb. mshahwan@alsharif.com
Jerusalem, Beit Hanina

MECHANICAL WORKS:

SHEET NAME:

DB-Triage "Part 3"

SCALE:

1:100

IF PLOTTED ON A2

EDITION:

For review

For approval

☒ For tender

For construction

July 2018

SHEET NO.

E10

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Studio, Jerusalem

NOTES:



PROJECT:
Triage Department
Augusta Victoria Hospital
Jerusalem

ARCHITECTS:
Designed by: MArch. Ibrahim Alhindi
Design Team:

ELECTRICAL WORKS: **MIDHAT ALSHARIF**
Electrical Engineer
Consulting Office
Email: msharif@waf.org Tel: 02-594-9878
Jerusalem, Beit Hanina

MECHANICAL WORKS:

SHEET NAME:
DB-Triage "Part 4"

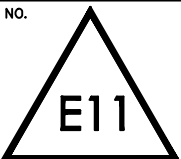
SCALE: **1/100**
IF PLOTTED ON A2

☐ For review
☐ For approval
☒ For tender
☐ For construction

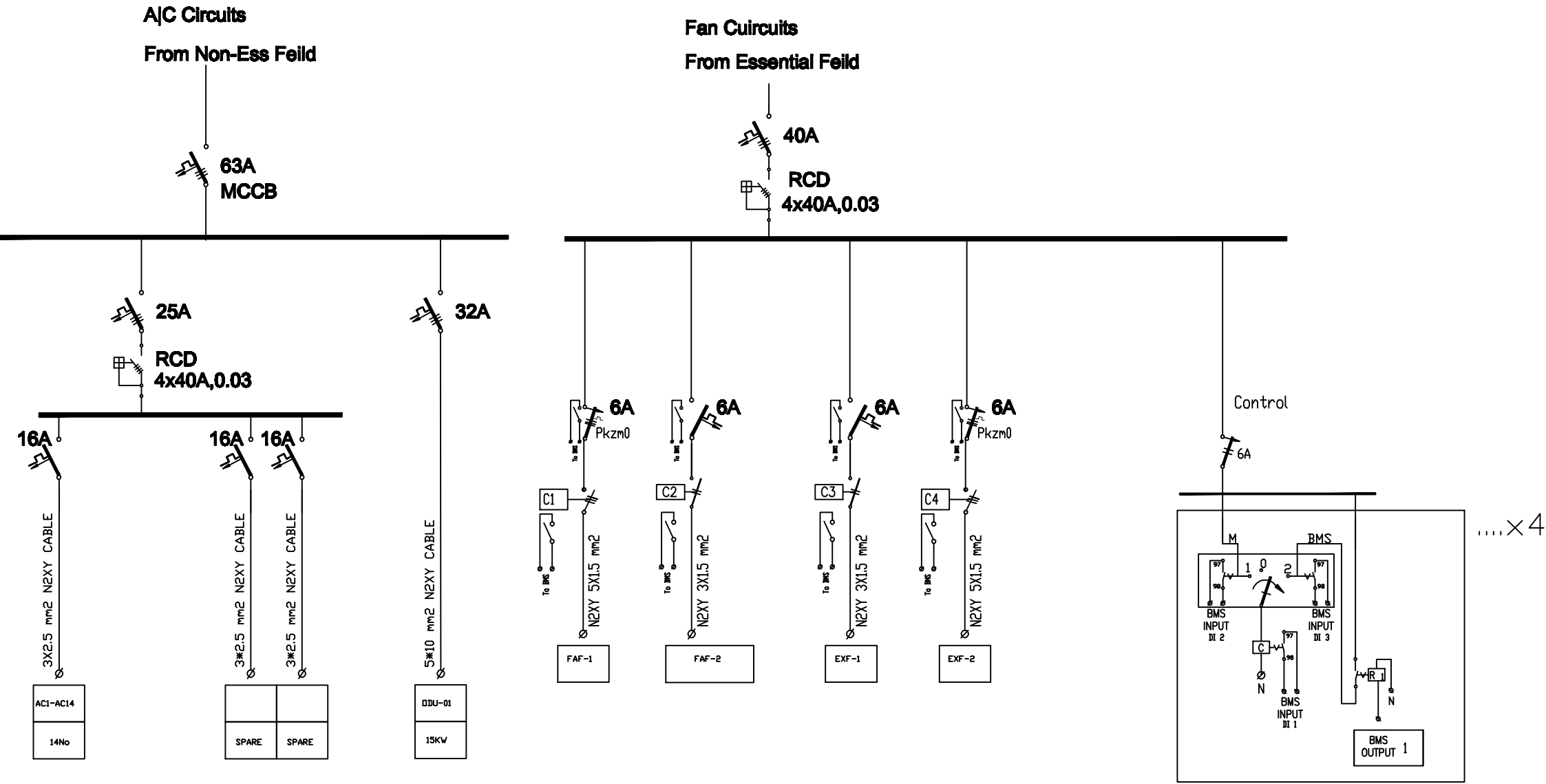
July 2018

EDITION:

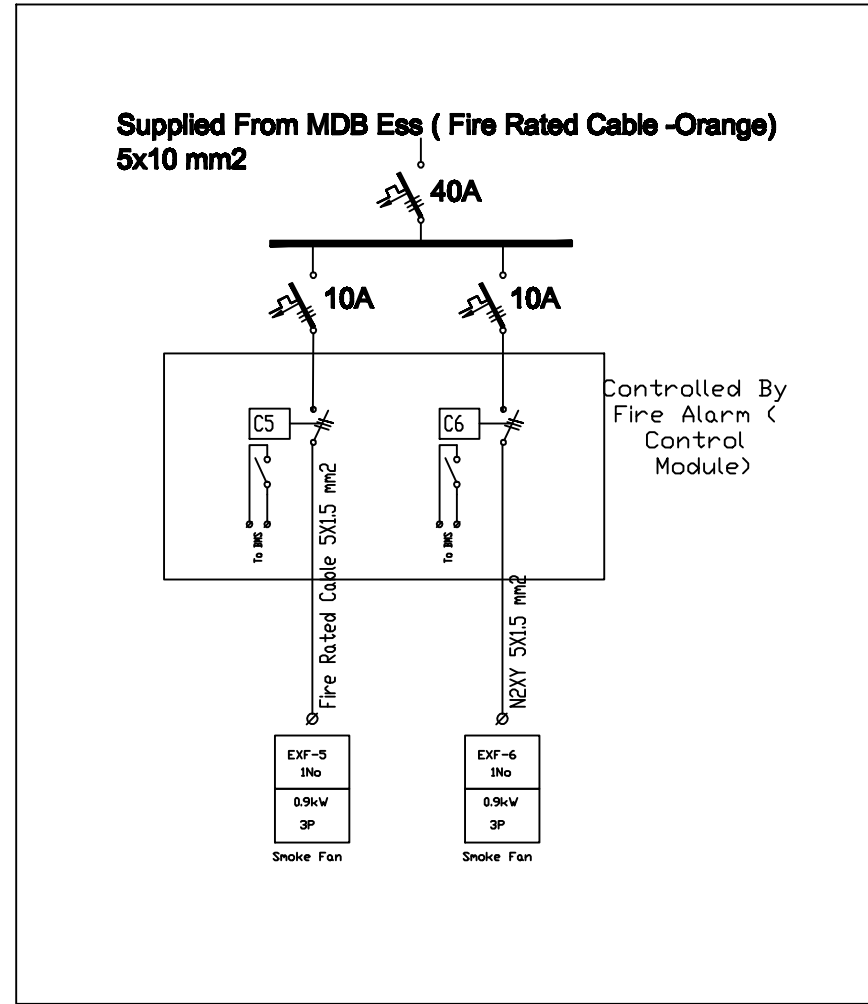
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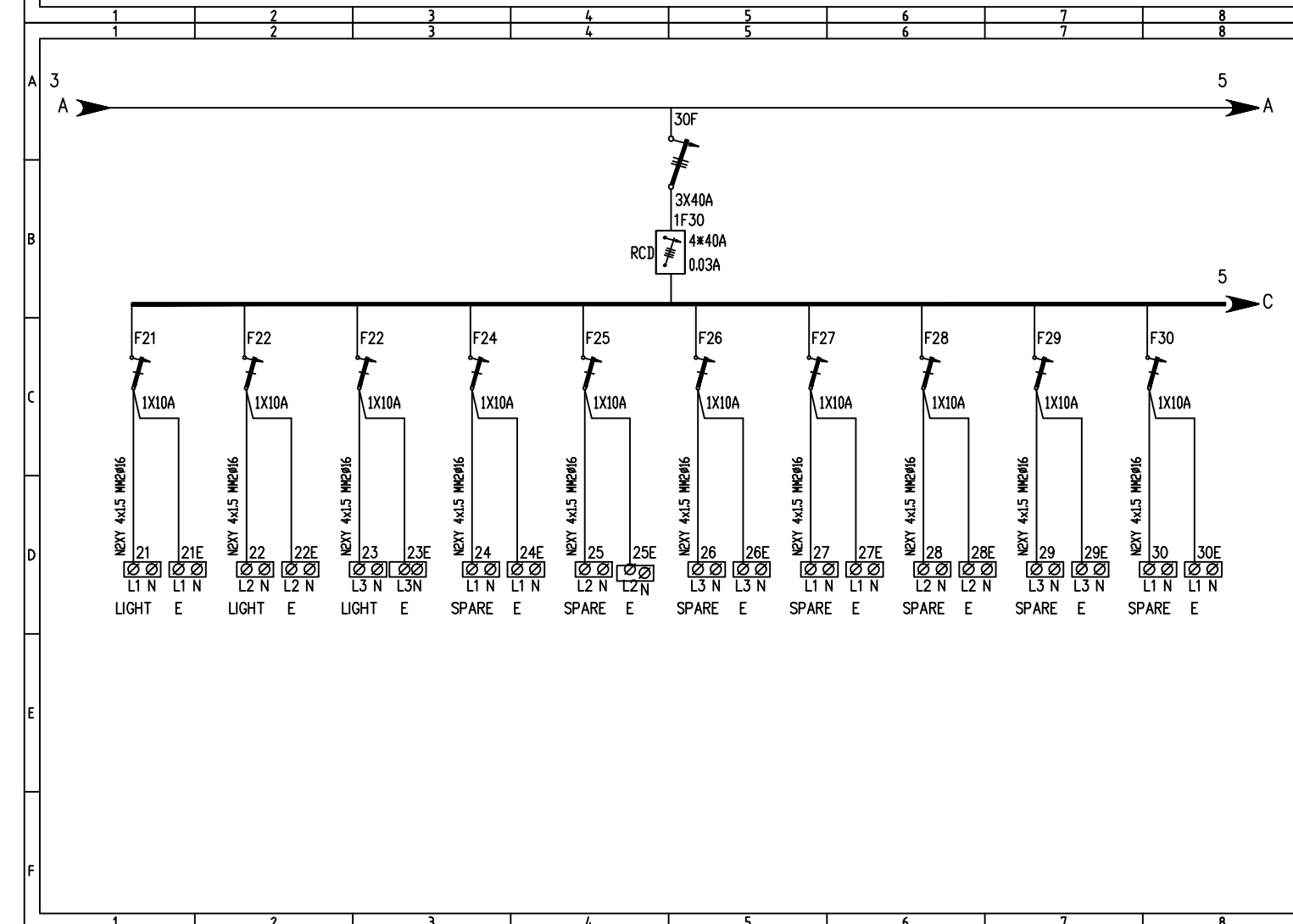
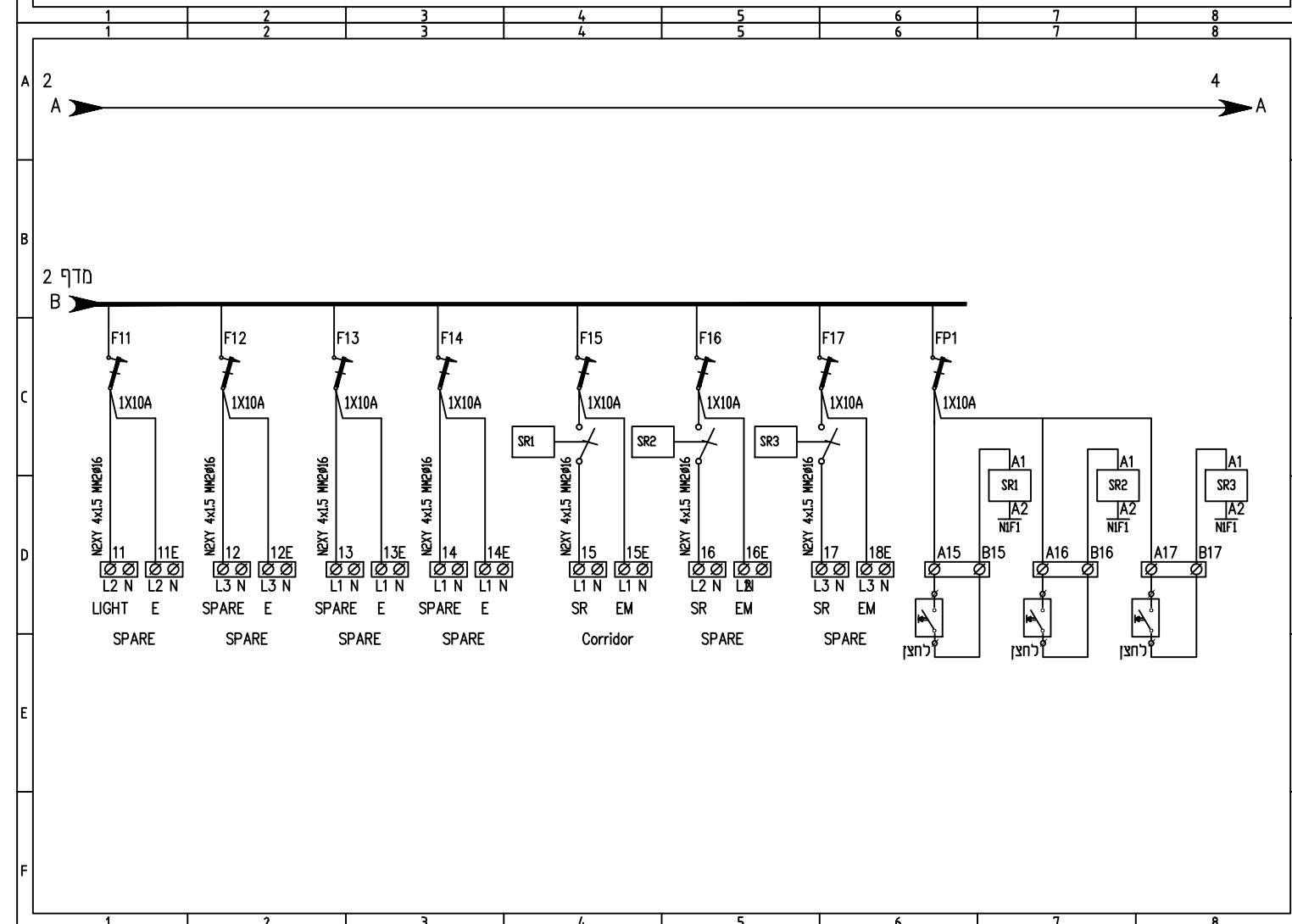


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Separate Compartment inside Electrical Panel





ARCHITECTS:
Designed by: MArch. Ibrahim Alhindi
Design Team:

ELECTRICAL WORKS:

MIDHAT ALSHARIF
Electrical Engineer
Consulting Office

Email: msharif@yahoo.com Tel/Fax: 02-584-9678
Jerusalem, Beit Hanina

MECHANICAL WORKS:

SHEET NAME:

DB-IT "Part1"

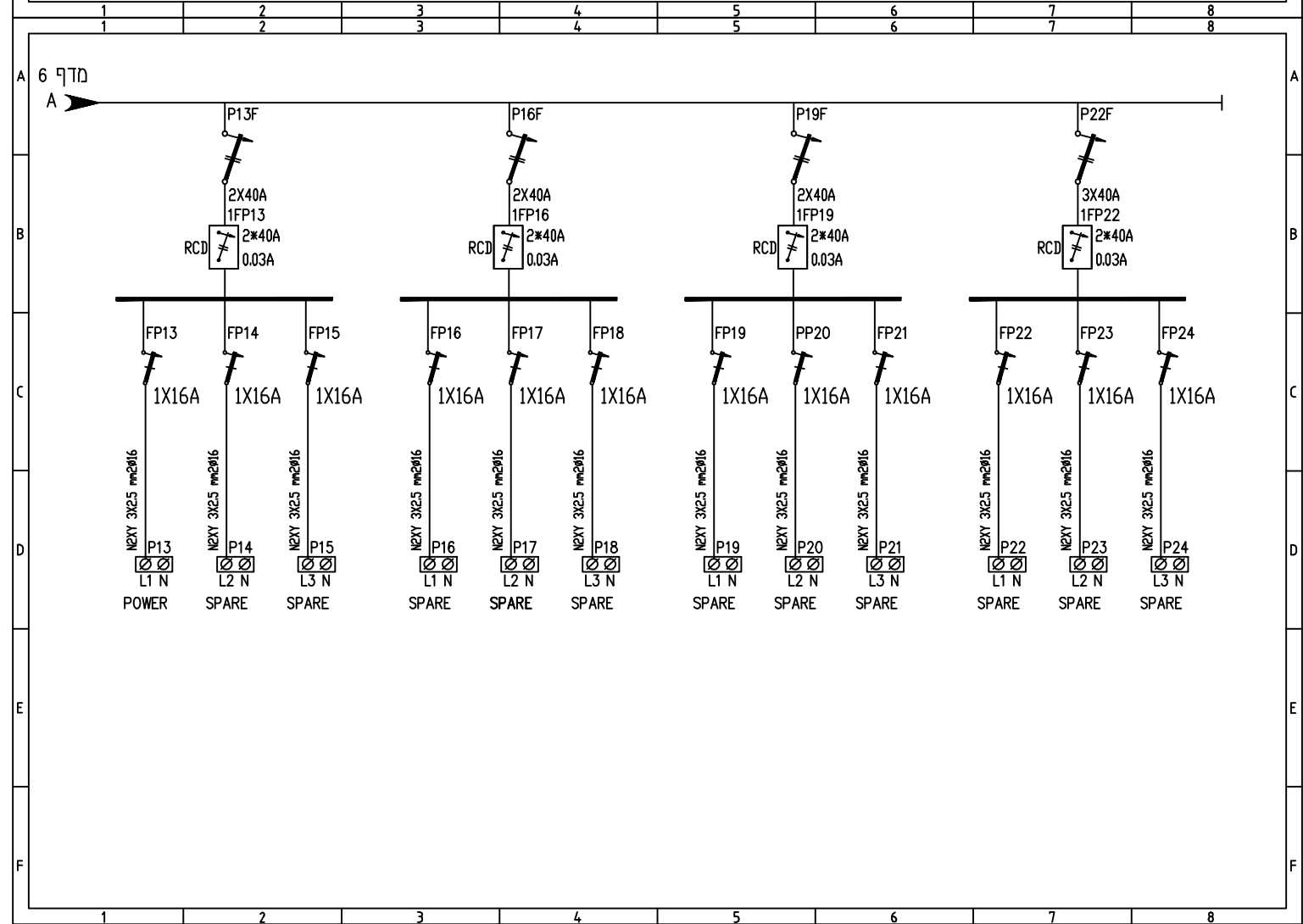
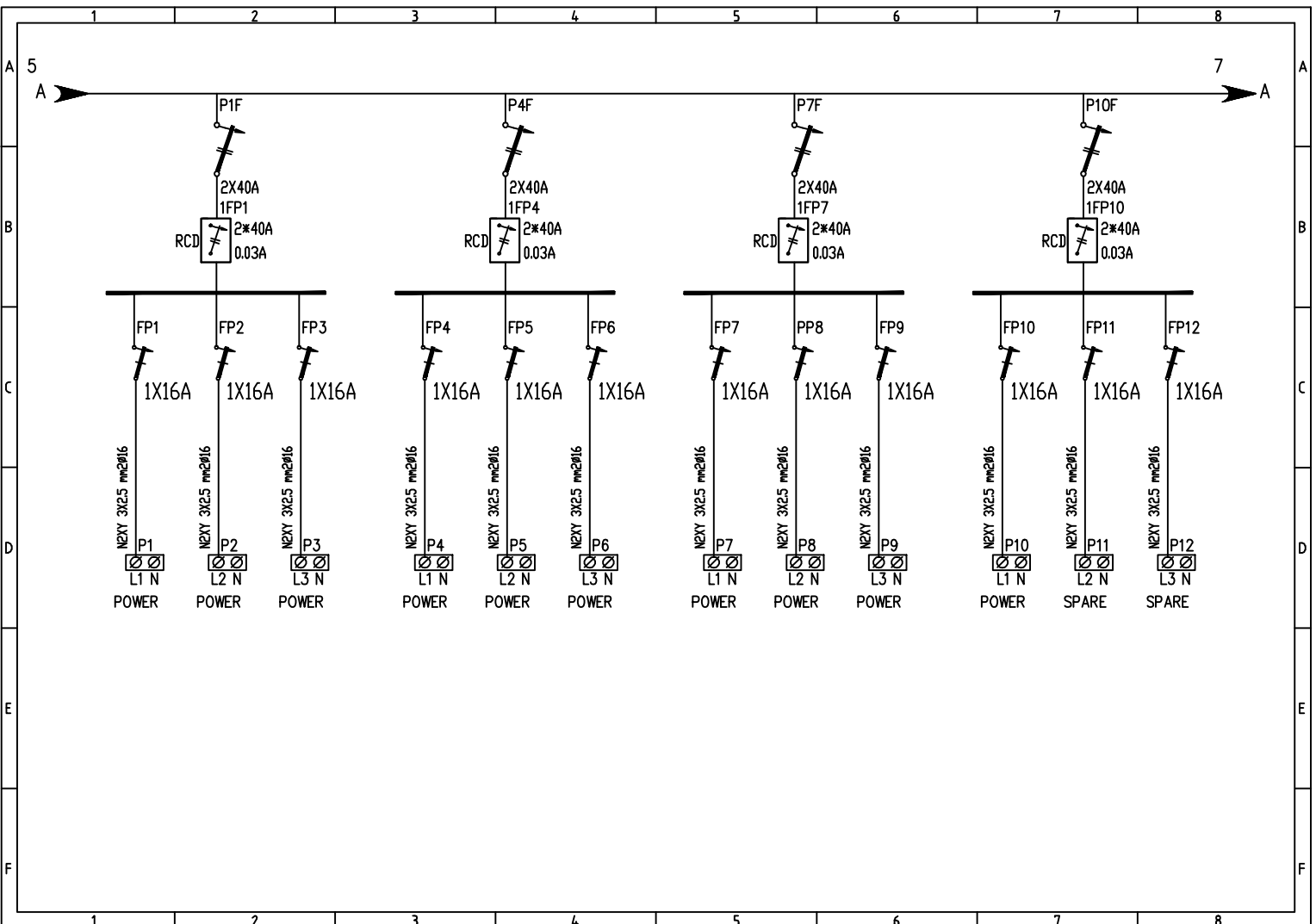
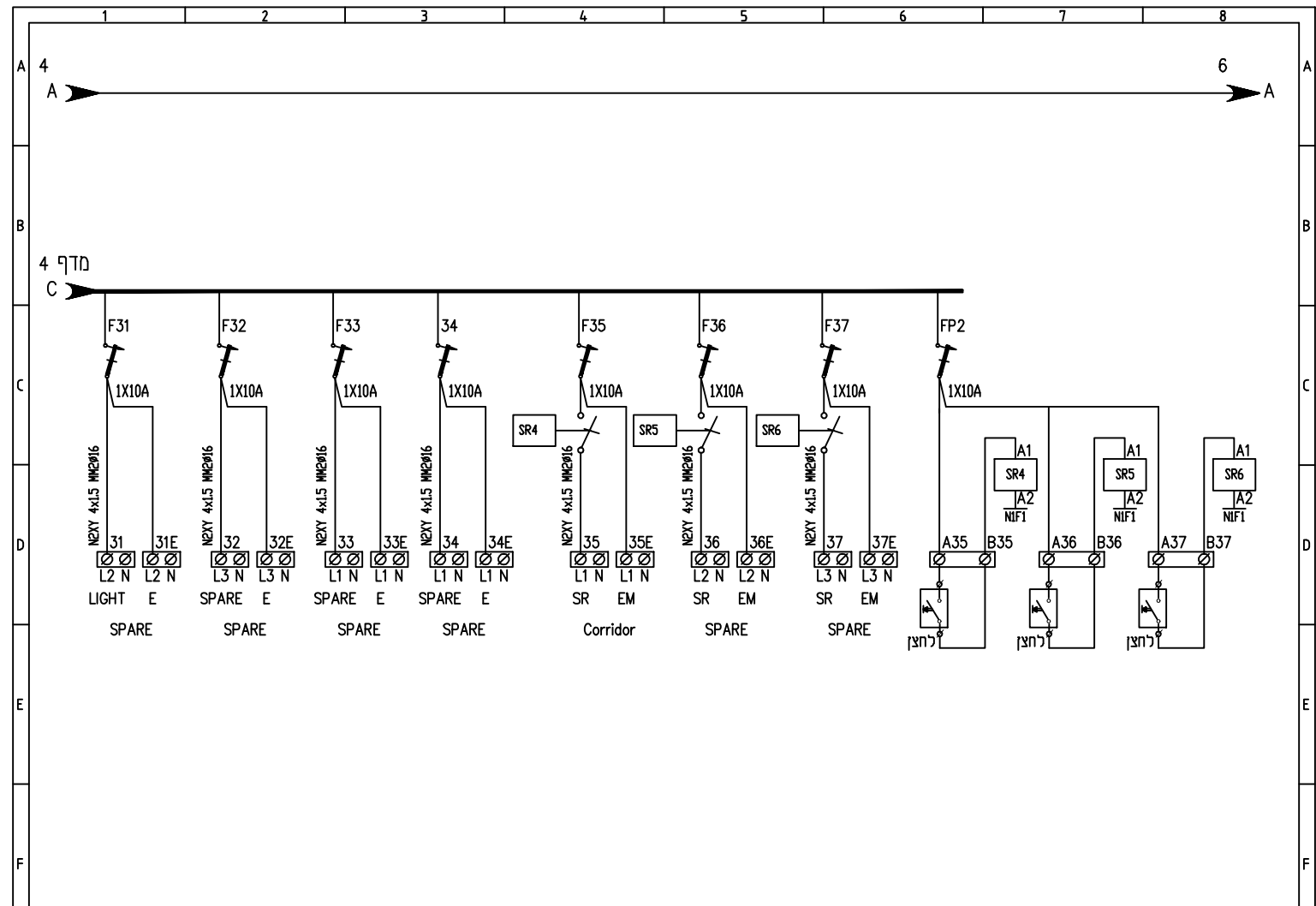
SCALE: **1:100**
PLOTTED ON A2

☐ For review
☐ For approval
☒ For tender
☐ For construction

July 2018

31°47' Design
Studio, Jerusalem

NOTES:



PROJECT:
Triage Department
Augusta Victoria Hospital
Jerusalem

ARCHITECTS:
Designed by: MArch. Ibrahim Alhindi
Design Team:

ELECTRICAL WORKS:
MIDHAT ALSHARIF
Electrical Engineer
Consulting Office
Encl. mshahadeh@lwf.org.il Tel: 02-594-9878
Jerusalem - Beit Hanina

MECHANICAL WORKS:

SHEET NAME:

DB-IT "Part2"

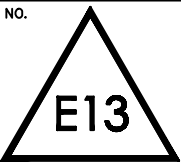
SCALE: 1/100
PLOTTED ON A2

☐ For review
☐ For approval
☒ For tender
☐ For construction

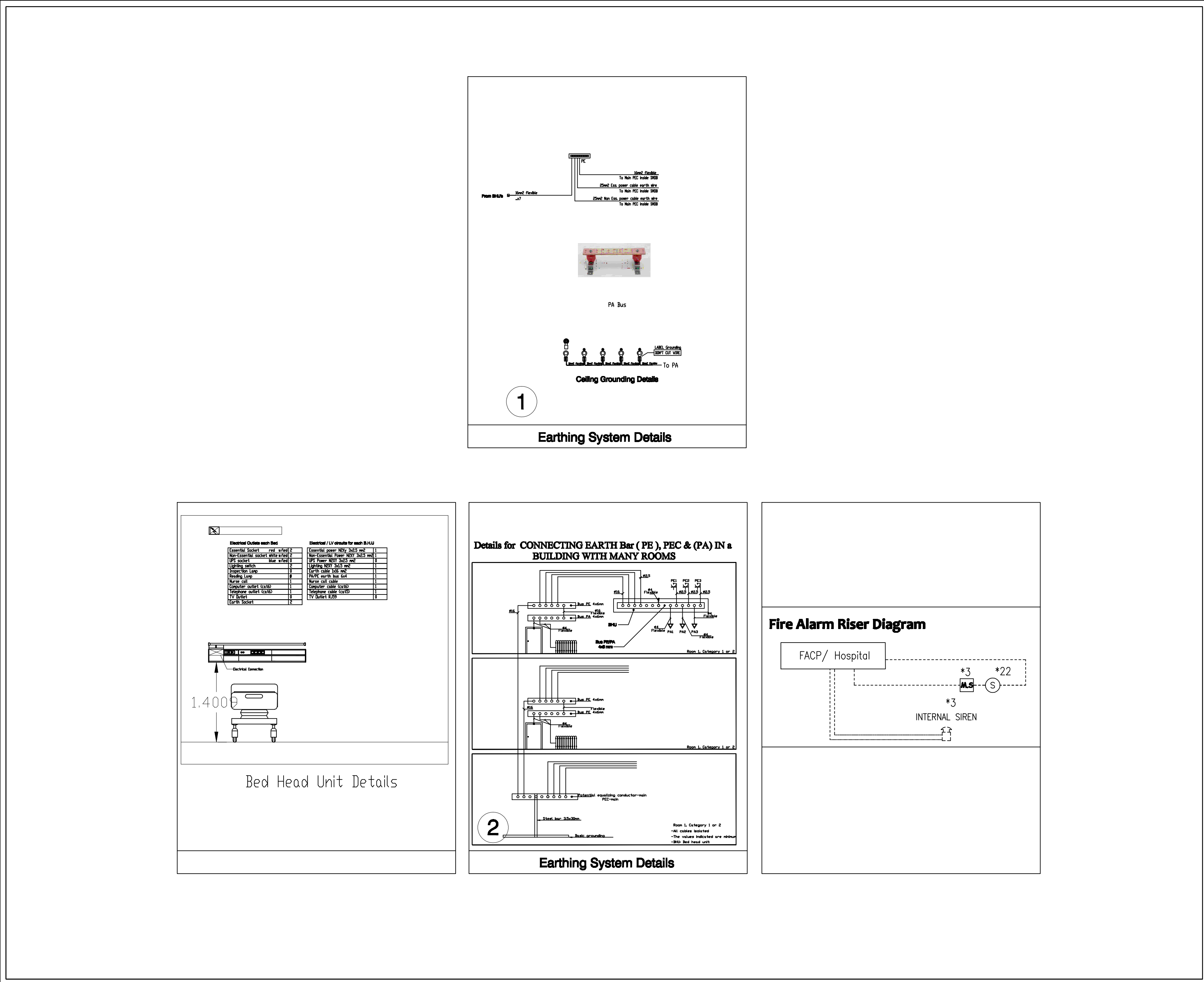
July 2018

EDITION:

SHEET NO.



3147 Design
Studio, Jerusalem



NOTES:



PROJECT:
Triage Department
Augusta Victoria Hospital
Jerusalem

ARCHITECTS:
Designed by: MArch. Ibrahim Alhindi
Design Team:

ELECTRICAL WORKS: **MIDHAT ALSHARIF**
Electrical Engineer
Consulting Office
Email: msharif@avh.org.il Tel: 02-594-9818
Jerusalem, Beit Hanina

MECHANICAL WORKS:

SHEET NAME:

DETAILS

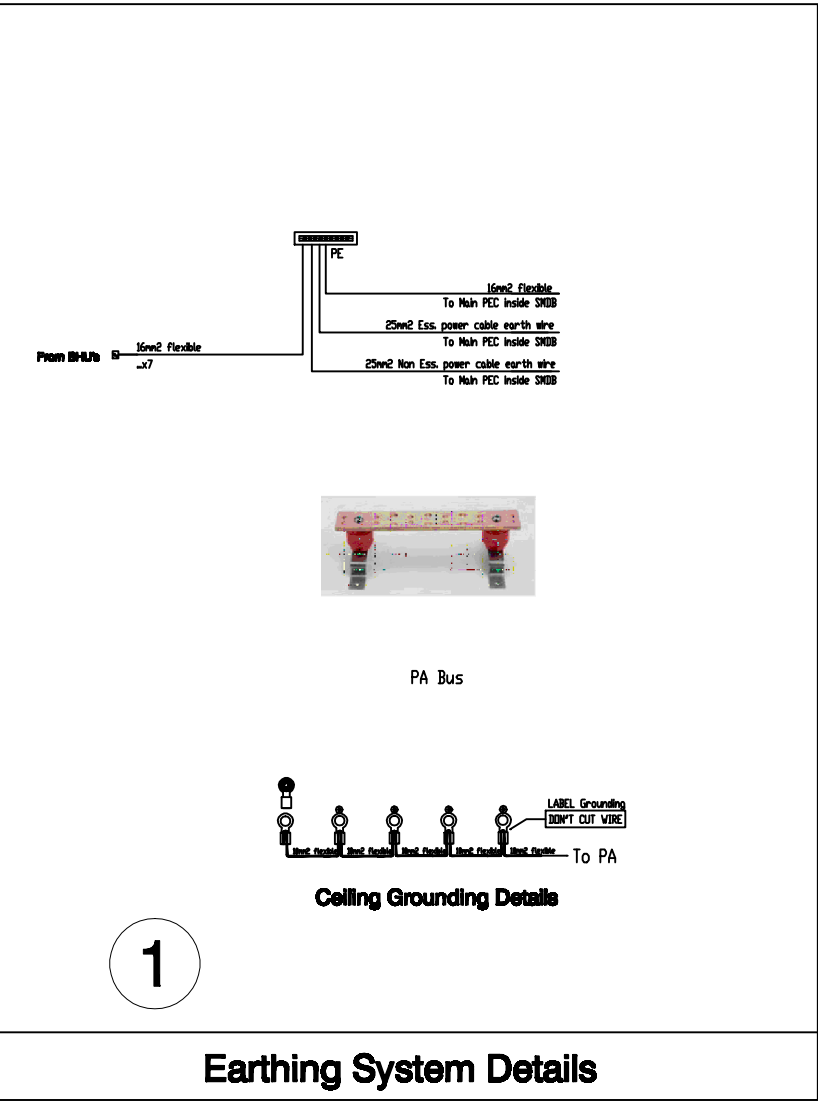
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- ☐ For review
- ☐ For approval
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- ☐ For construction

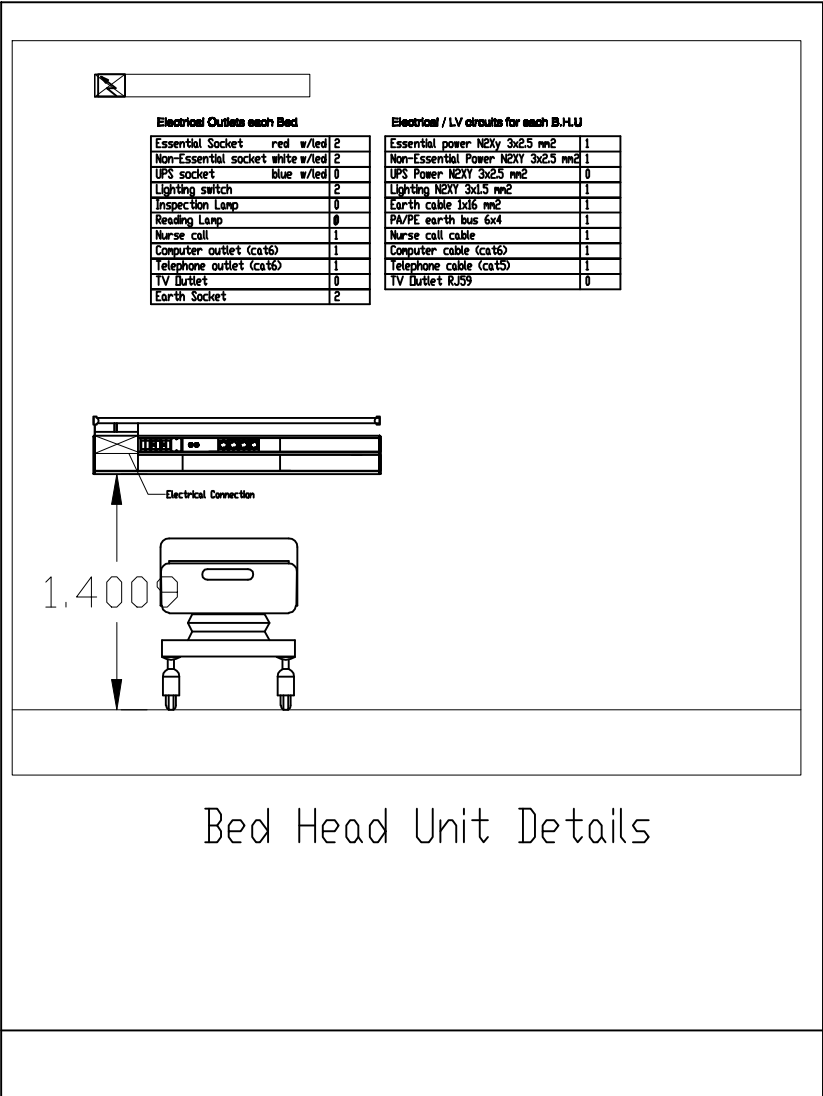
July 2018

EDITION:

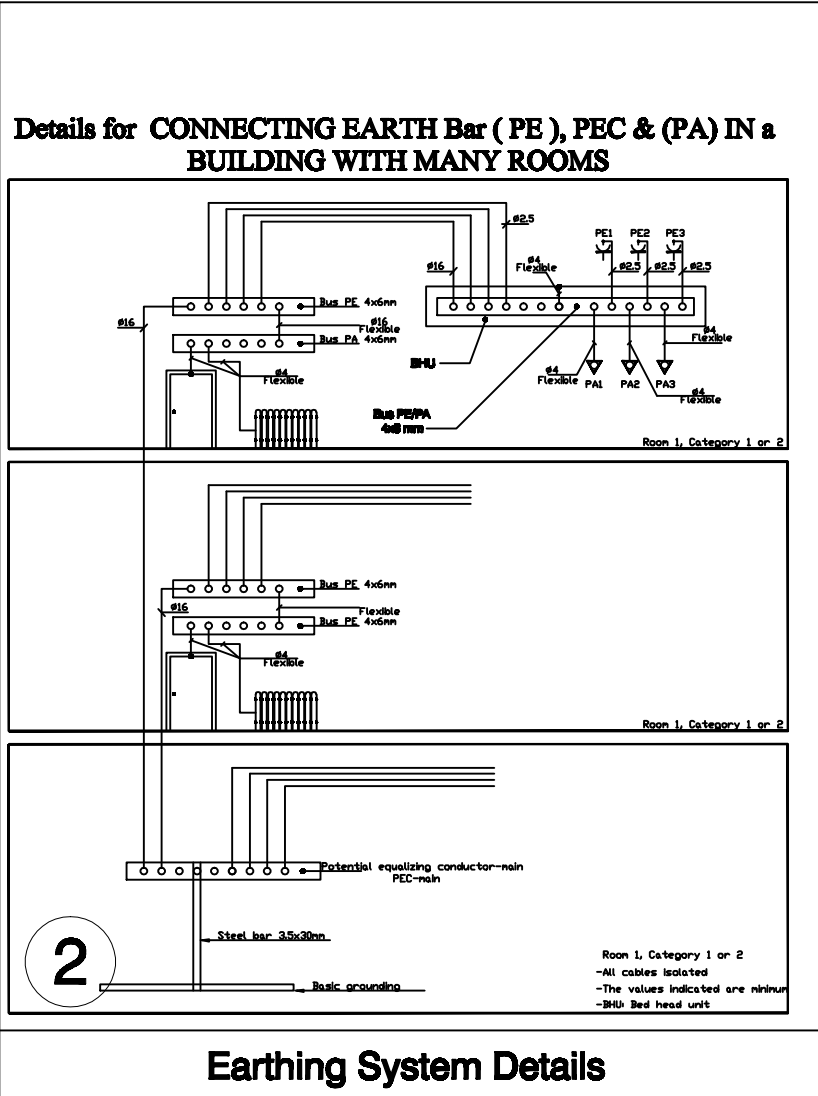
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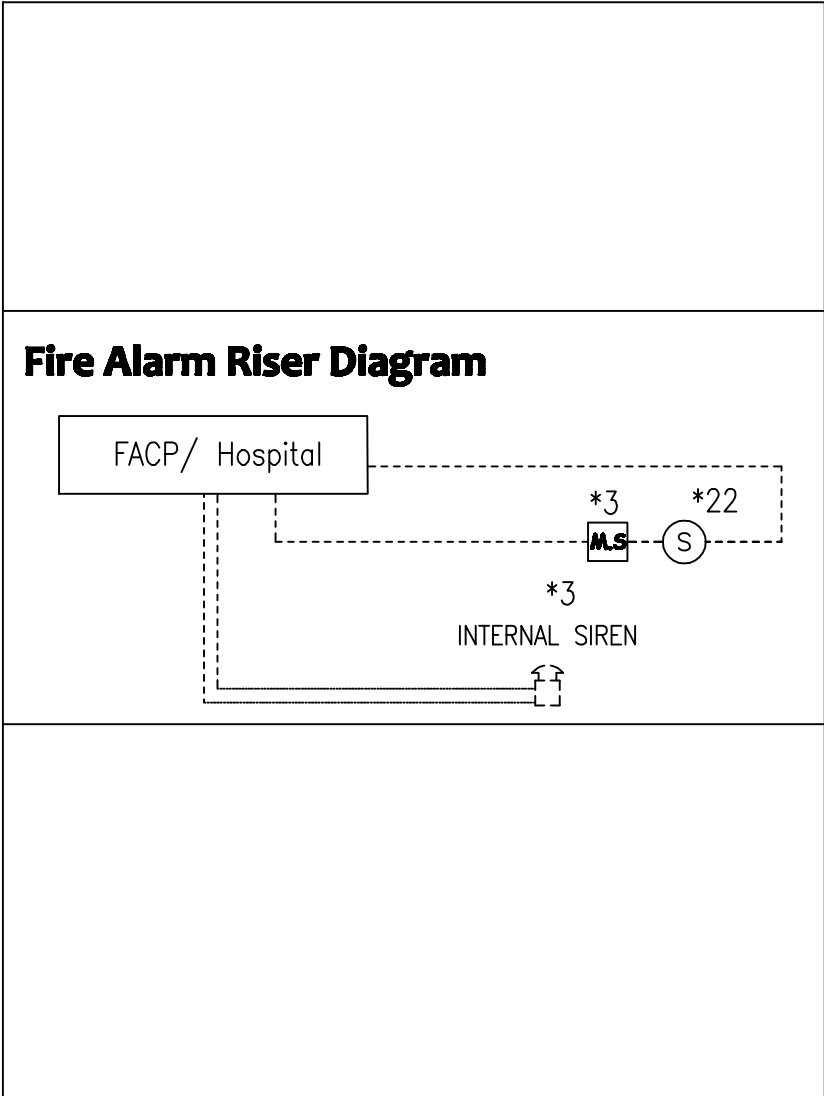
Earthing System Details



Bed Head Unit Details



Earthing System Details



Fire Alarm Riser Diagram

PROJECT: AVH / EMERGENCY DEPARTMENT

LIST OF MECHANICAL DRAWINGS

M000 LEGEND,SYMBOLS&ABBREVIATIONS

M100 SANITARY PLAN – GROUND FLOOR

M200 WATER PIPING PLAN –GROUND FLOOR

M400 HVAC PLAN –GROUND FLOOR

M500 MEDICAL GASES PLAN–GROUND FLOOR

M601 SCHEDULE OF EQUIPMENTS

elite

Mechanical & Electrical Consultants

إيليت - مستشارون ميكانيك وكهرباء

RAMALLAH P.O.BOX 2448
ALBALOOA'—ALSODAN ST.
ALNAJMA(3) BUILDING
TELEFAX: +972 2 2409914
EMAIL: elite@elite.ps

WATER PIPING SYSTEM

-----	CWS	COLD WATER SUPPLY
-.-.-.-.-	HWS	HOT WATER SUPPLY
-----HR-----	HWR	HOT WATER RETURN
-----S-----	MSWP	MAIN SUPPLY WATER PIPE
-----SWS-----	SWS	SOFT WATER SUPPLY
-----FW-----	FCWS	FLUSH COLD WATER SUPPLY
-----F-----	FWP	FLOW WATER PIPE
-----R-----	RWP	RETURN WATER PIPE
-.-.-.-.-		SOLAR WATER PIPE
-H-		HOT WATER POLYETHYLENE PIPE
-C-		COLD WATER
		SHUT-OFF VALVE
		GLOBE VALVE
		FLOAT VALVE
		VALVE
		REGULATING VALVE
		CONTROL VALVE
		STRAINER
		LANDING VALVE.
		PRESSURE REDUCING VALVE.

SANITARY SYSTEM

	ø4" DRAIN PIPE
	ø2" DRAIN PIPE
	ø2" AC DRAIN PIPE
	F.T. 4" FLOOR TRAP
	F.C. 4" FLOOR COLLECTOR
	C.O. 4" CLEAN OUT

HVAC SYSTEM

	EXHAUST AIR LOUVER
	FRESH AIR LOUVER
	RETURN SIDE GRILL
	SUPPLY SIDE GRILL
	WALL SPLIT UNIT
	EXHAUST DUCT
	VD VOLUME DAMPER
	FD FIRE DAMPER
	NRD NON RETURN DAMPER
	INLINE EXTRACT FAN
	CENTRIFUGAL EXTRACT FAN

ABBREVIATION

T/B	TO BELOW
T/A	TO ABOVE
U/G	UNDER GROUND

LEGEND

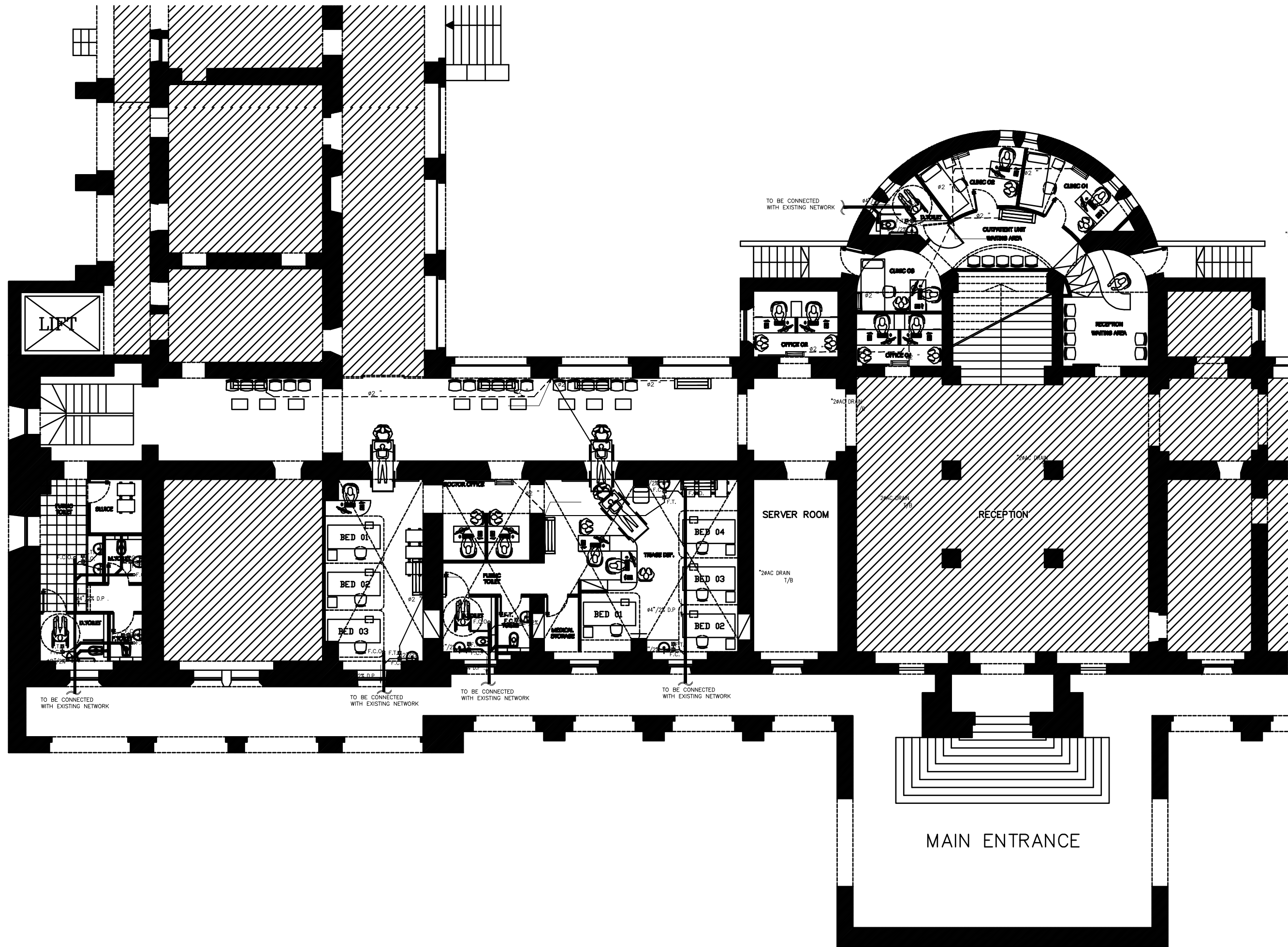
NOTES:

elite
Mechanical & Electrical Consultants

إيليت - مستشارون ميكانيك وكهرباء
RAMALLAH P.O.BOX 2448
ALBALOOA' -ALSODAN ST.
ALNAJMA(3) BUILDING
TELEFAX: +972 2 2429914
EMAIL: elite@elite.ps

PROJECT: AVH/TRIAGE DEPARTMENT
DRAWING TITLE: LEGEND,SYMBOLS &ABBREVIATION

DESIGN:	DATE:
DRAWN:	JULY.2018
CHECKED:A.KHAFAJAH	SCALE:
APPROVED :	N.T.S.
SHEET NO:	M000



LEGEND

- 4" DRAIN PIPE
- 2" DRAIN PIPE
- 2" AC DRAIN PIPE
- F.T. 4" FLOOR TRAP
- F.D. 4" FLOOR COLLECTOR
- C.O. 4" CLEAN OUT

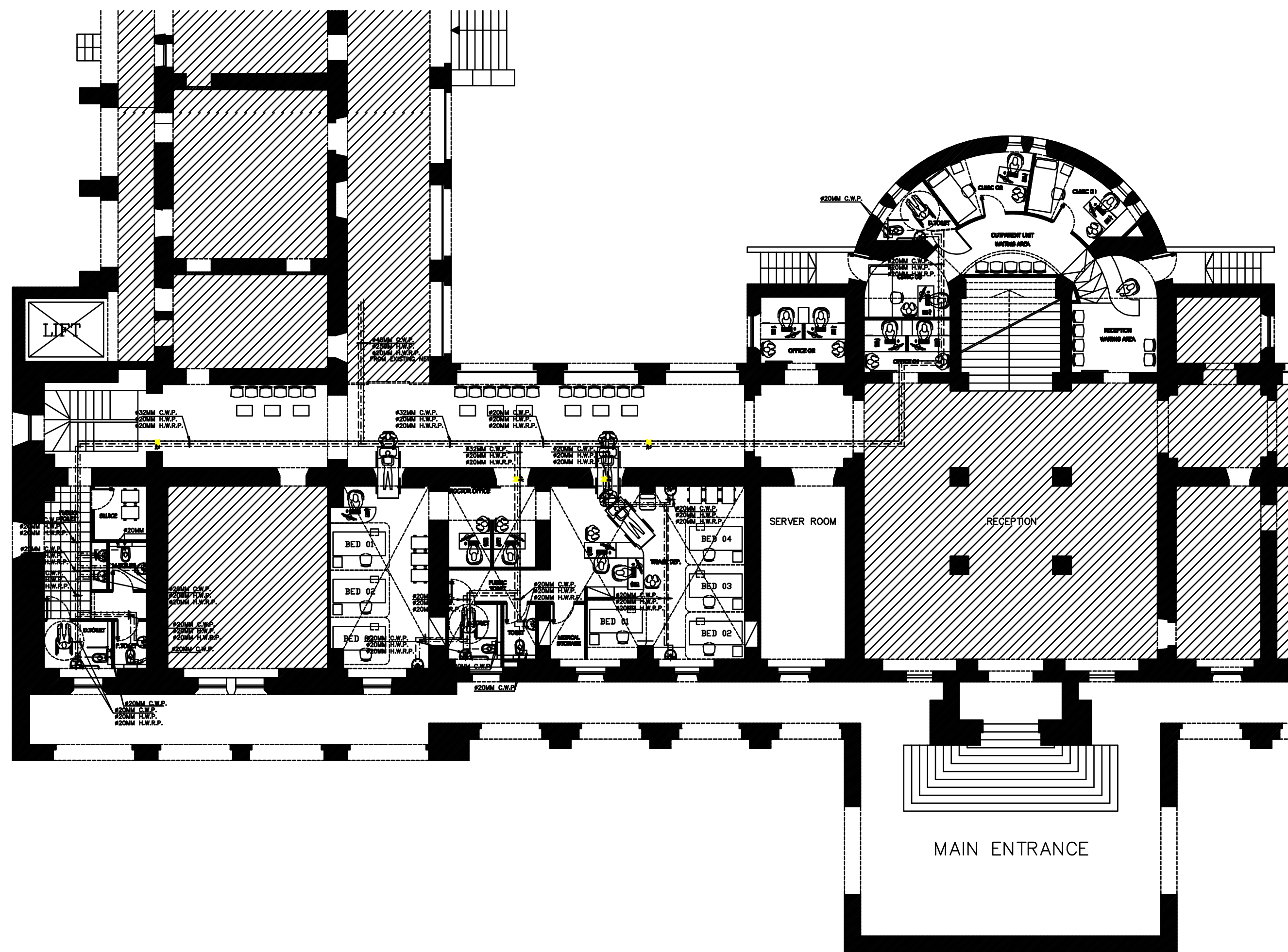
NOTES:

elite
Mechanical & Electrical Consultants
إپلیت - مستشارون میکانیک و کهرباء
RAMALLAH P.O.BOX 2448
ALBALOOA' - ALSODAN ST.
ALNAJMA(3) BUILDING
TELEFAX: +972 2 2429914
EMAIL: elite@elite.ps

PROJECT:
AVH/TRIAGE DEPARTMENT
DRAWING TITLE:
GROUND FLOOR
SANITARY PLAN

DESIGN:	DATE:
DRAWN:	JULY.2018
CHECKED:A.KHAFAJAH	SCALE:
APPROVED :	1/200
SHEET NO:	

M100



LEGEND

---	CWS	COLD WATER SUPPLY
---	HWS	HOT WATER SUPPLY
---	HWR	HOT WATER RETURN
⌘		SHUT-OFF VALVE
⌘		GLOBE VALVE
⌘		VALVE
⌘		REGULATING VALVE
⌘		STRAINER
⌘		NON-RETURN VALVE

NOTES:

elite
Mechanical & Electrical Consultants
 إيليت - مستشارون ميكانيك وكهرباء
 RAMALLAH P.O.BOX 2448
 ALBALOOA' - ALSODAN ST.
 ALNAJMA(3) BUILDING
 TELEFAX: +972 2 2429914
 EMAIL: elite@elite.ps

PROJECT:

AVH/TRIAGE DEPARTMENT

DRAWING TITLE:

GROUND FLOOR
 WATER PIPING PLAN

DESIGN:

DRAWN:

CHECKED: A.KHAFAJAH

APPROVED :

SHEET NO:

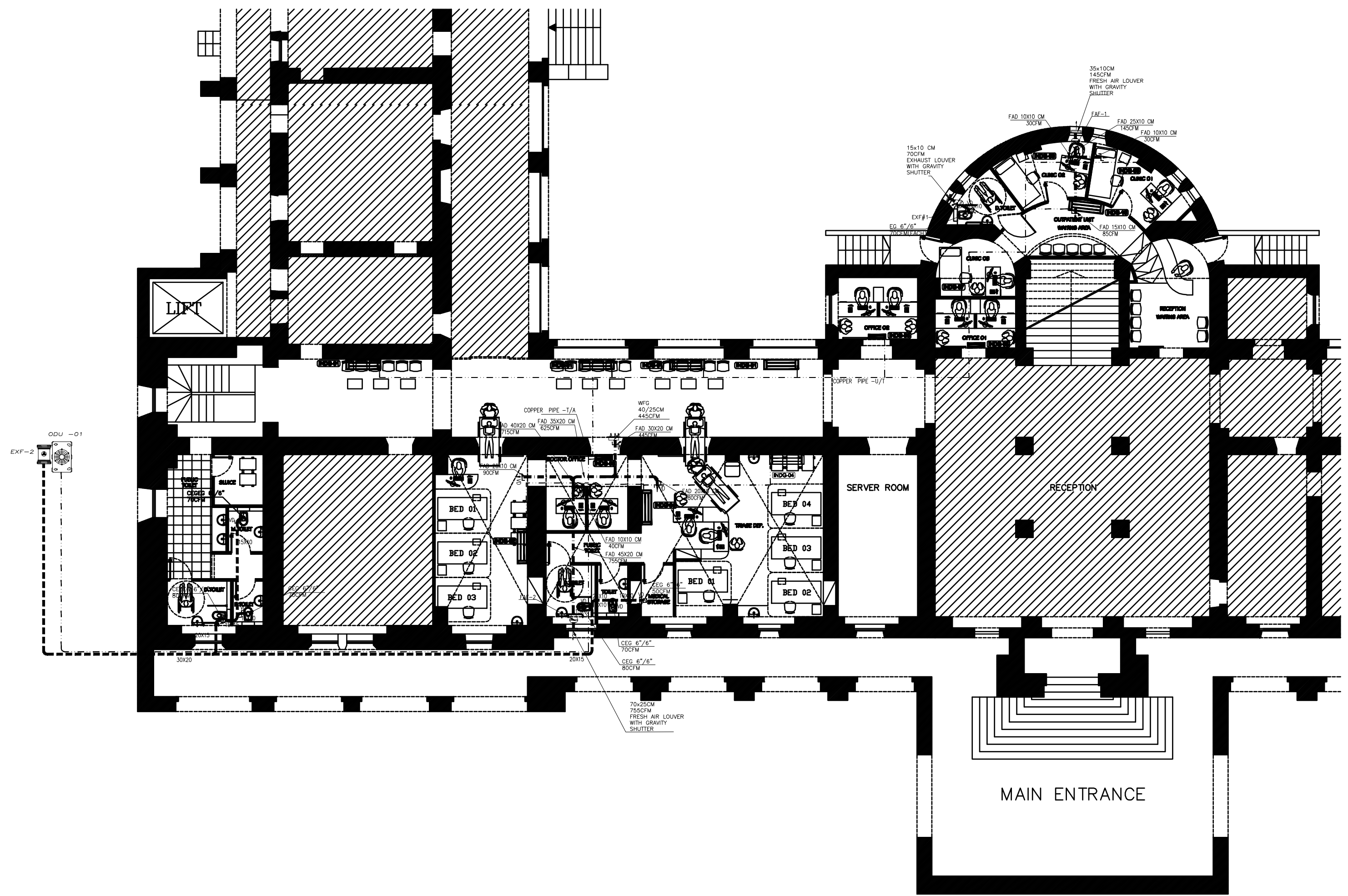
M200

DATE:

JULY.2018

SCALE:

1/200



LEGEND

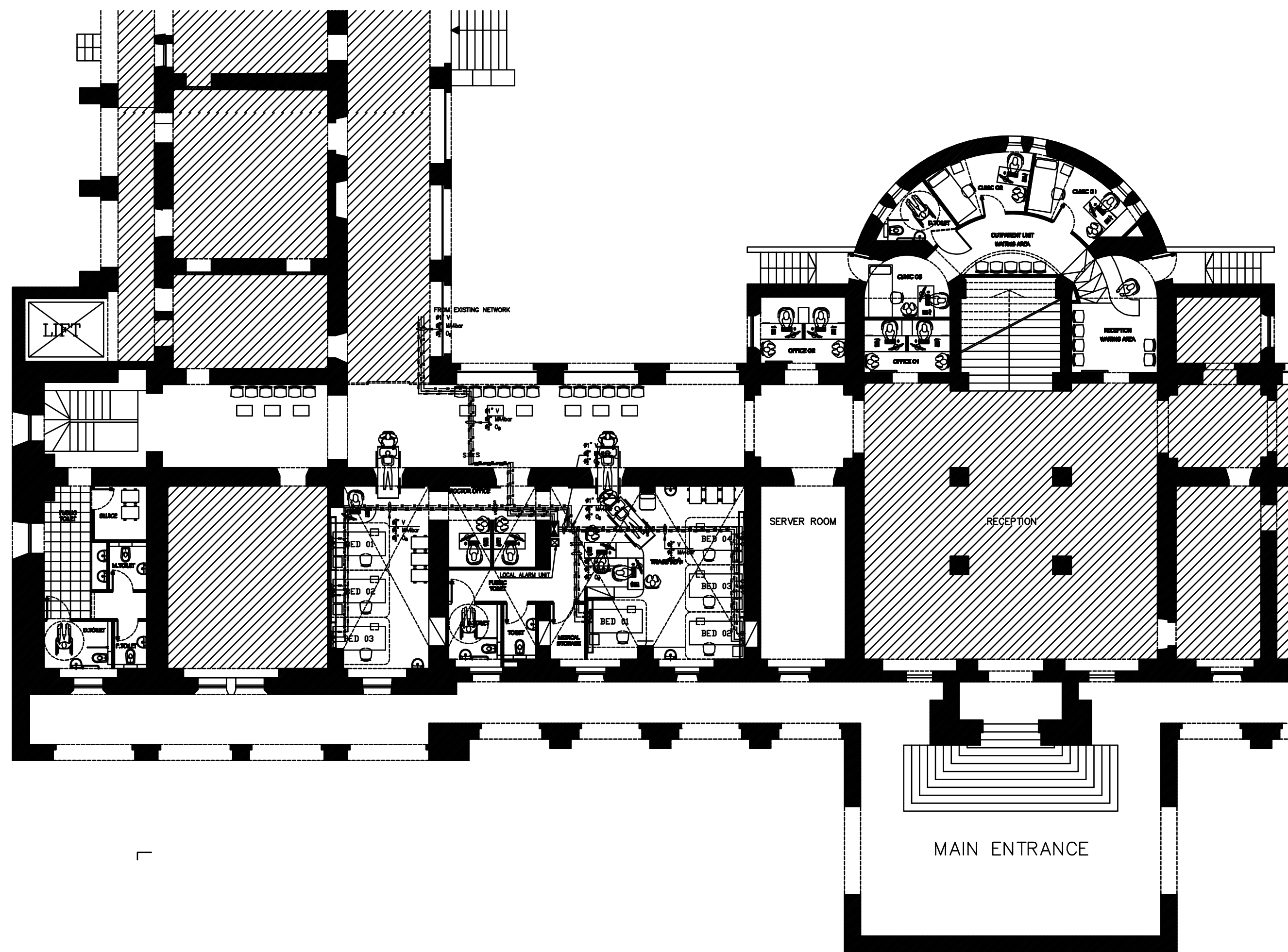
- | | | | |
|--|--------------------|--|-------------------------|
| | EXHAUST AIR LOUVER | | EXHAUST DUCT |
| | FRESH AIR LOUVER | | VOLUME DAMPER |
| | RETURN SIDE GRILL | | INLINE EXTRACT FAN |
| | SUPPLY SIDE GRILL | | CENTRIFUGAL EXTRACT FAN |
| | WALL SPLIT UNIT | | |

NOTES:

elite
Mechanical & Electrical Consultants
إيليت - مستشارون ميكانيك وكهرباء
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ALNAJMA(3) BUILDING
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PROJECT:
AVH/TRIAGE DEPARTMENT
DRAWING TITLE:
GROUND FLOOR
HVAC PLAN

DESIGN:	DATE:
DRAWN:	JULY.2018
CHECKED:A.KHAFAJAH	SCALE:
APPROVED :	1/200
SHEET NO:	M400



LEGEND

-  LOCAL ALARM UNIT
-  LOCAL ZONE VALVE
-  LOCAL SERVICE VALVE
-  VAC Medical Vacuum Pipe

-  MA-4 Medical Air Pipe 4 bar
-  O2 Oxygen Pipe
-  Medical Vacuum Outlet
-  Medical Air Outlet 4 bar
-  O2 Oxygen Outlet

NOTES:

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 ALBALOOA' - ALSODAN ST.
 ALNAJMA(3) BUILDING
 TELEFAX: +972 2 2429914
 EMAIL: elite@elite.ps

PROJECT:

AVH/TRIAGE DEPARTMENT

DRAWING TITLE:

GROUND FLOOR
 MEDICAL GASES PLAN

DESIGN:

DRAWN:

CHECKED: A.KHAFAJAH

APPROVED :

SHEET NO:

M500

DATE:

JULY.2018

SCALE:

1/200

INDOOR UNITS SCHEDULE							
INDOOR NO.	TYPE	AIR FLOW (CFM)	COOLING CAPACITY		HEATING CAPACITY (KW)	MCA A	QTY.
			TOTAL (KW)	SENSIBLE (KW)			
GROUND FLOOR (ODU-01)							
INDG-01	FLOOR STANDING	565	6.0	4.2	4.8	0.6	4
INDG-02	WALL MOUNTED	530	4.5	3.4	3.5	0.5	1
INDG-03	WALL MOUNTED	247	1.5	1.0	1.2	0.3	1
INDG-04	WALL MOUNTED	530	4.0	3.0	3.6	0.5	2
INDG-05	WALL MOUNTED	247	1.1	0.7	0.8	0.3	1
INDG-06	WALL MOUNTED	265	1.6	1.2	1.9	0.3	1
INDG-07	WALL MOUNTED	247	1.3	1.0	1.2	0.3	1
INDG-08	WALL MOUNTED	283	2.3	1.9	1.8	0.4	1
INDG-09	WALL MOUNTED	283	2.3	1.9	1.8	0.4	1
INDG-10	WALL MOUNTED	530	4.4	3.0	3.2	0.5	1
SUM (KW)			51.0		41.8		
TR			14.6				

VRV OUTDOOR UNITS			
GROUND FLOOR			
REFERENCE No.	ODU -01		
COOLING CAPACITY(KW)	51.0		
UNIT HORSE POWER	20 HP		
COMPRESSOR TYPE	HERMETICALLY SEALED SCROLL COMPRESSOR		
REFRIGERANT	R-410A		
PIPING CONNECTION	LIQUID	TYPE	SYNTHETIC CONN.
		DIAMETER(OD)(MM)	15.9
	GAS	TYPE	SYNTHETIC CONN.
		DIAMETER(OD)(MM)	28.6
SELECTION AMBIENT TEMP. (°C)	MAXIMUM(CDB) +35		
POWER SUPPLY	380/3/50		
QTY.	1		
APROXIAMTE DIMENSIONS (WxHxD)	1240x1685x765(mm)		
WEIGHT (KG)	314 KG		

FANS SCHEDULE											
FAN LABLE	TYPE	LOCATION	APPLICATION	FLOW (CFM)	HEAD (IN)	MOTOR DATA					QNT.
						RPM	KW	VOLTS	Ø	HZ	
EXF-1	INLINE AXIAL EXTRACT FAN	TOILET	DIRTY EXTRACT	70	.25	2000	0.10	220	1	50	1
EXF-2	CENTRIFUGAL EXTRACT FAN	GROUND FLOOR	DIRTY EXTRACT	420	.25	2000	0.20	220	1	50	1
FAF-1	INLINE AXIAL FRESH FAN	GROUND FLOOR	FRESH AIR	145	.25	2142	0.10	220	1	50	1
FAF-2	INLINE AXIAL FRESH FAN	GROUND FLOOR	FRESH AIR	755	.25	1861	0.20	220	1	50	1

LEGEND

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PROJECT:

AVH/TRIAGE DEPARTMENT

DRAWING TITLE:

SCHEDULE OF EQUIPMENTS

DESIGN:

DRAWN:

CHECKED:A.KHAFAJAH

APPROVED :

SHEET NO:

M601

DATE:

JULY.2018

SCALE:

N.T.S