



URBAN ROYAL
ENGINEERING CONSULTANT LLC

URBAN ROYAL

Engineering Consultant LLC

 urbanroyaluae.com

DESIGNER PORTFOLIO



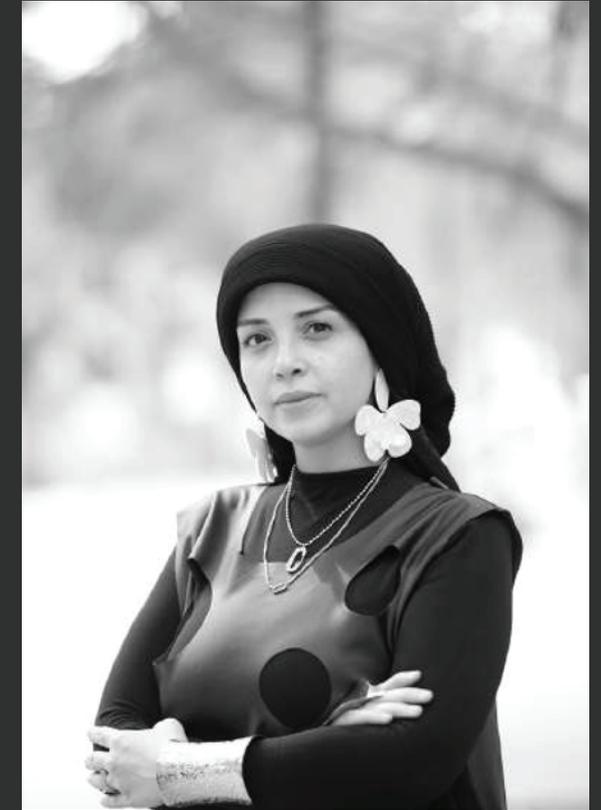
ABOUT ME

The Minds Behind the Masterpieces

ENG. NESMA MAGDY

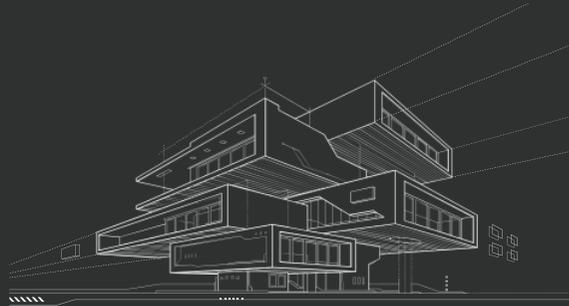
Eng. Nesma Magdy brings over 14 years of extensive experience in architectural and interior design. Throughout her professional journey, she has successfully serviced and supervised numerous projects, demonstrating a deep understanding of both design principles and practical implementation. With a Master's degree in Architecture from Menoufia University, Nesma blends her strong academic foundation with hands-on expertise, ensuring a

Her proven track record in delivering high-quality architectural and interior design solutions underscores her proficiency and dedication to excellence. In addition to her expertise, Eng. Nesma's qualifications include her recognition as an Architectural Design Consultancy with an unlimited floor grade by Dubai Municipality.

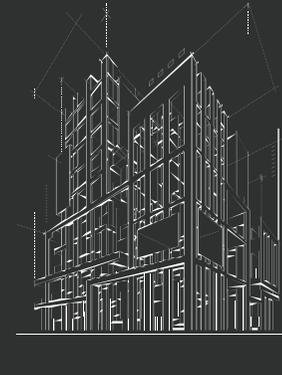


PROJECTS

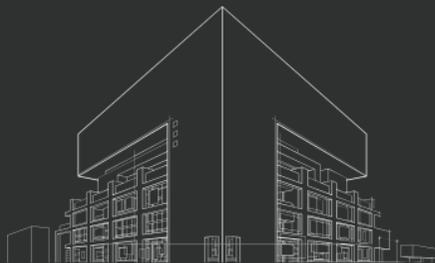
Transformative Results Innovative Designs,



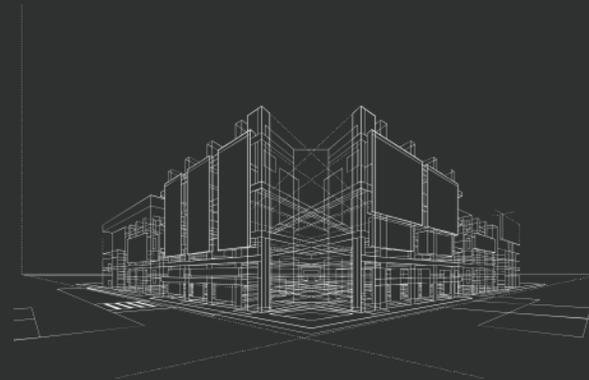
- RESIDENTIAL PROJECTS
- COMMERCIAL PROJECTS



- EDUCATIONAL PROJECTS
- MOSQUES



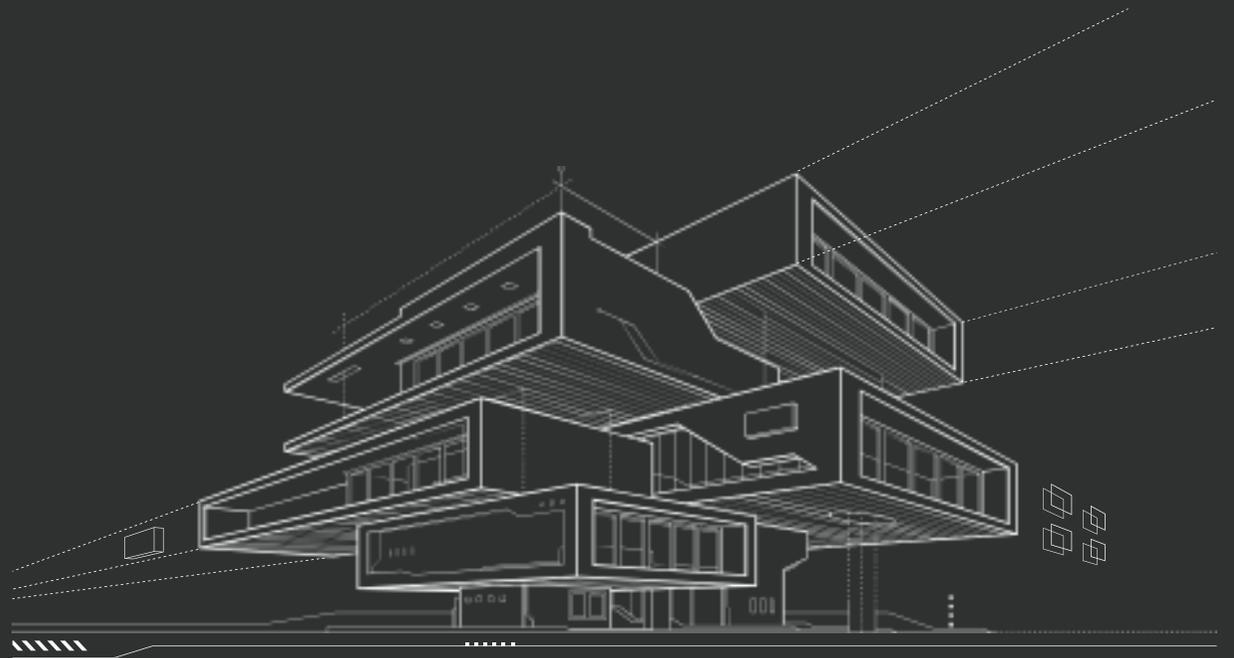
- MIXED USED PROJECTS
- ENTERTAINMENT FACILITIES



- HEALTHCARE PROJECTS
- LANDSCAPE

RESIDENTIAL PROJECTS

Villas





LAVITA -THE OASIS MANSION AYANNA - EMAAR

In a JV with BMA Studio-Dubai

Category
Residential

Scope

Architecture BIM modeling
and Structural Design

Size

1200 **SQM**



LAVITA -THE OASIS MANSION AYANNA - EMAAR

In a JV with BMA Studio-Dubai

Category
Residential

Scope
Architecture BIM modeling
and Structural Design

Size
1200 SQM



LAVITA -THE OASIS MANSION AYANNA - EMAAR

In a JV with BMA Studio-Dubai

Category
Residential

Scope
Architecture BIM modeling
and Structural Design

Size
1200 SQM



LAVITA -THE OASIS MANSION AYANNA - EMAAR

In a JV with BMA Studio-Dubai

Category
Residential

Scope
Architecture BIM modeling
and Structural Design

Size
1200 **SQM**



NAKHIL 1 - EMAAR

In a JV with BMA Studio-Dubai

Category
Residential

Scope

Architecture BIM modeling
and Structural Design

Size

1200 **SQM**



NAKHIL 2 - EMAAR

In a JV with BMA Studio-Dubai

Category
Residential

Scope

Architecture BIM modeling
and Structural Design

Size

1200 **SQM**



NAKHIL 3 - EMAAR

In a JV with BMA Studio-Dubai

Category
Residential

Scope

Architecture BIM modeling
and Structural Design

Size

1200 **SQM**



NAKHIL 4 - EMAAR

In a JV with BMA Studio-Dubai

Category
Residential

Scope

Architecture BIM modeling
and Structural Design

Size

1200 **SQM**



Scope
Architecture BIM modeling

BADARA TWIN HOUSE 1
In a JV with BMA Studio-Dubai
Category
Residential

Size
1200 SQM



BADARA TWIN HOUSE 2

In a JV with BMA Studio-Dubai

Category
Residential

Scope

Architecture BIM modeling

Size

1200 **SQM**



BADARA TWIN HOUSE 3

In a JV with BMA Studio-Dubai

Category
Residential

Scope

Architecture BIM modeling

Size

1200 **SQM**



Scope

Architecture BIM modeling

BADARA TWIN HOUSE 4

In a JV with BMA Studio-Dubai

Category

Residential

Size

1200 **SQM**



Villas

Scope
Structural Design

FAHED VILLA
In a JV with BMA Studio-Dubai
Category
Residential

Size
2400 **SQM**



Scope
Structural Design

HAMARAIN BEACH HOUSE
In a JV with BMA Studio-Dubai
Category
Residential

Size
2000 SQM



Scope
Structural Design

SHAIKH ABDULLAH VILLA
In a JV with BMA Studio-Dubai
Category
Residential

Size
4200 SQM



Scope
Structural Design

EIDA EL MENHALI VILLA
In a JV with BMA Studio-Dubai
Category
Residential

Size
1500 SQM



Residential

Scope
Structural Design

DHAIB FARM HOUSE
In a JV with BMA Studio-Dubai
Category
Residential

Size
6000 SQM



Scope
Structural Design

ALSHEHHI VILLA
In a JV with BMA Studio-Dubai
Category
Residential

Size
1500 **SQM**



Scope
Architecture Design

DR. ADEL VILLA
Category
Residential

Size
1300SQM



Scope
Architecture Design

MR. AHMED PRIVATE VILLA
Category
Residential

Size
1300SQM



Scope
Value Engineering

VILLAGE WEST - ZAYED
In a JV with DORRA
Category
Residential

Size
18000 SQM



Scope

Value Engineering

ZAYARD AVENUE ZAYED

In a JV with DORRA

Category

Residential

Size

21000 SQM

RESIDENTIAL PROJECTS

Apartments





Scope
Structural Design

ELITE 1 TOWER
In a JV with BRAJEL
Category
Residential

Size
352000 SQM



Scope
Structural Design

ELITE 4 TOWER
In a JV with BRAJEL
Category
Residential

Size
42200 SQM



Scope
Structural Design

ELITE 5 TOWER
In a JV with BRAJEL
Category
Residential

Size
50200 SQM



Scope
Structural Design

SARAYA TOWER
Category
Residential

Size
17000 SQM



Scope
Structural Design

ALKHALIJUH TOWER
Category
Residential

Size
6000 SQM



Scope
Structural Design

DAMASCUS TOWER
Category
Residential

Size
15000 SQM



Scope
Structural Design

BEIRUT TOWER
Category
Residential

Size
5000 SQM



Scope
Structural Design

ATEF SADAT TOWER
Category
Residential

Size
5000 SQM



Scope
Structural Design

LAZORDE TOWER
Category
Residential

Size
15000 SQM



Scope
Structural Design

DAR ELBAIDAA RESIDENTIAL BUILDING

Category
Residential

Size
800 SQM



Scope
Structural Design

EL ALLA RESIDENTIAL BULDING
Category
Residential

Size
2800 SQM



Scope
Structural Design

EL FAYROZA TOWER
Category
Residential

Size
6000 SQM



Scope
Structural Design

EL MADINA TOWER
Category
Residential

Size
5000 SQM



Scope
Structural Design

TAHOON TOWER
Category
Residential

Size
6000 SQM



Scope
Structural Design

AL AMAER TOWERS
Category
Residential

Size
6000 SQM



Scope
Structural Design

SPRING RESIDENTIAL COMPLEX
Category
Residential

Size
24000 SQM



EZZ ELDIN TOWERS

Category
Residential

Size
33000 SQM

Scope

Architecture Design and
Structural Design Consultant



Scope
Architecture Design

Engineering Syndicate tower
Category
Residential

Size
35000 SQM

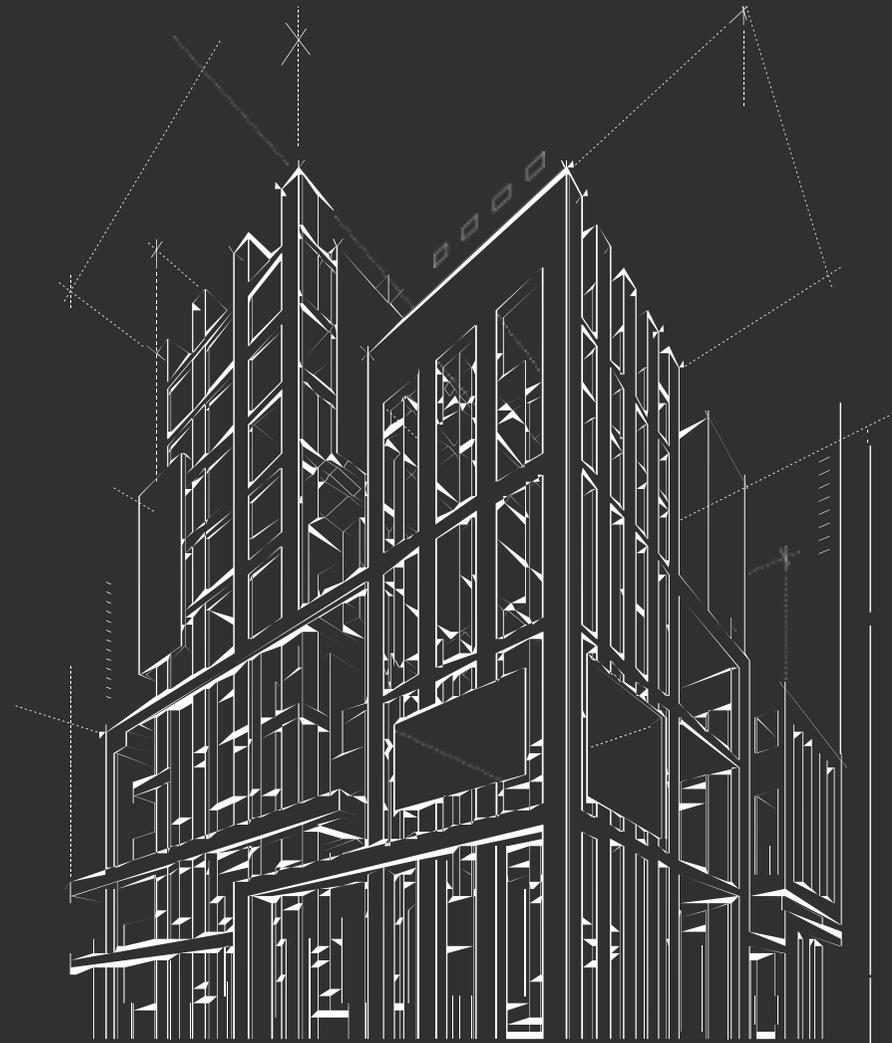


Scope
Structural Design

ELITE 3 TOWER
In a JV with BRAJEL
Category
Residential

Size
50000 SQM

EDUCATIONAL PROJECTS





Scope

Structural Design Consultant

DELTA COLLEGE INTERNATIONAL SCHOOL

Category

Educational

Size

15500 SQM



Scope

Structural Design Consultant

BRITISH INTERNATIONAL SCHOOL

Category

Educational

Size

13500 SQM



Scope

Structural Design Consultant

BRITISH INTERNATIONAL SCHOOL

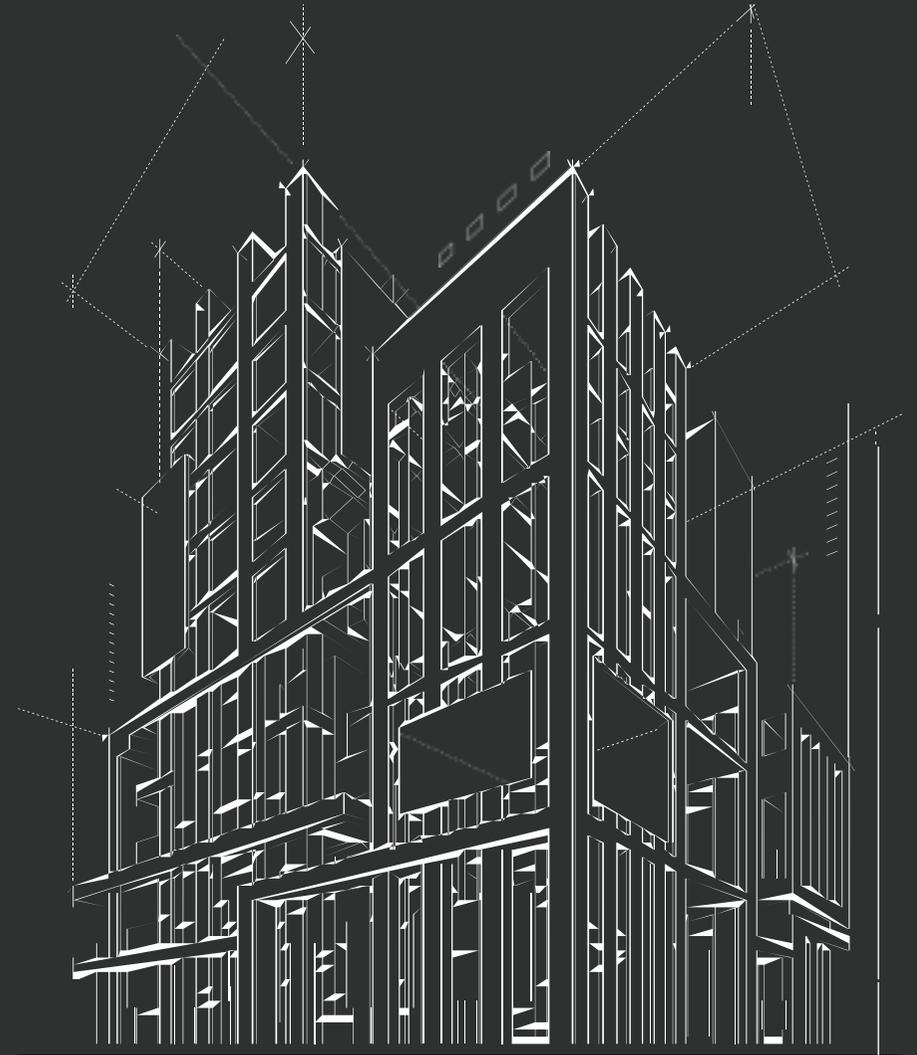
Category

Educational

Size

20500 SQM

MOSQUE PROJECTS





Scope
Architecture Design

AMALLA JUMMA MOSQUE

In a JV with ARCHIRODON

Category
Mosque

Size
3000 SQM



AL- EZZELDIN ISLAMIC CENTRE

Scope

Architecture Design and
Structural Design Consultant

Category

Mosque

Size

4500 SQM



DAIF MOSQUE

Category

Mosque

Scope

Architecture Design and
Structural Design Consultant

Size

4500 SQM

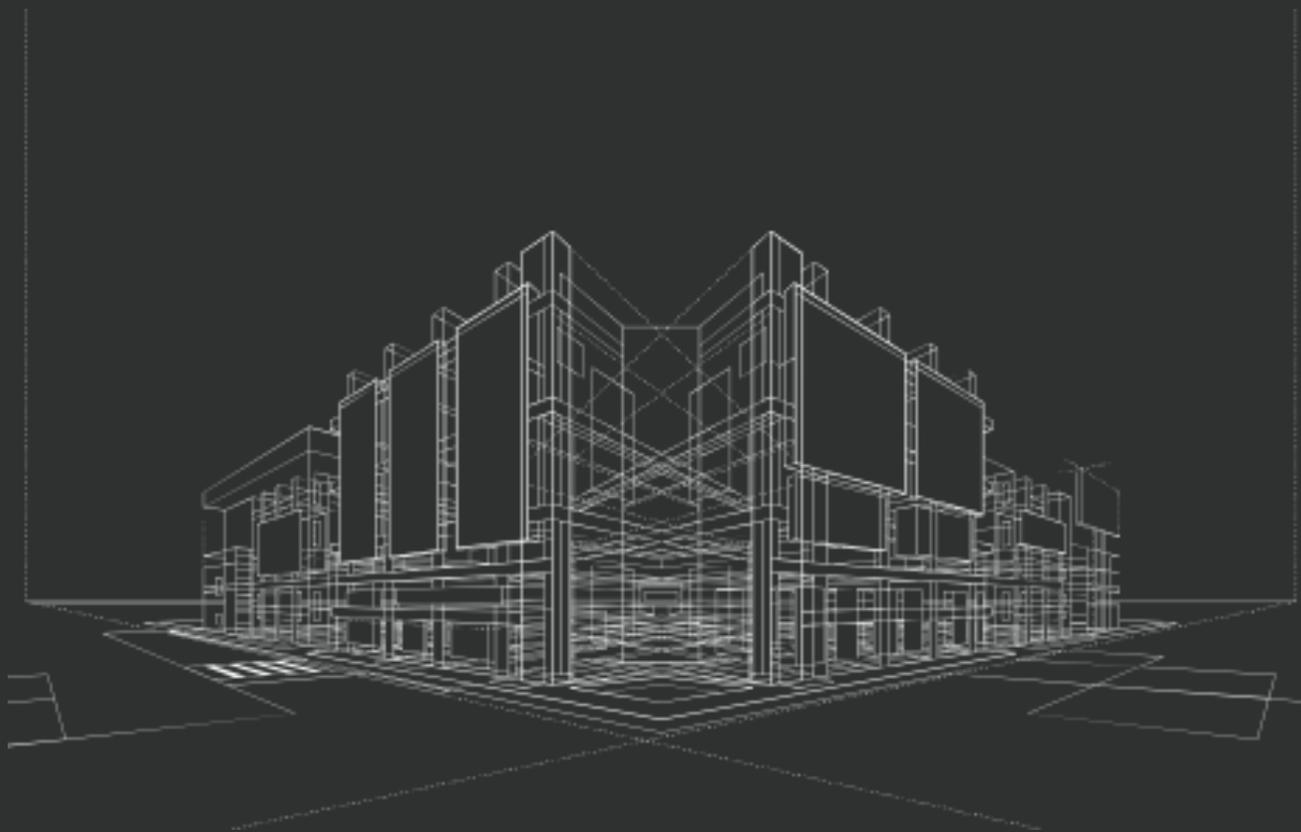


Scope
Structural Design

AL KAF MOSQUE
Category
Mosque

Size
3000 SQM

HEALTHCARE PROJECTS





Scope

Structural Consultant

ELITE MEDICAL CENTER

Category

MEDICAL

Size

4500 SQM



Scope

Structural Consultant

MEDICAL TOWER

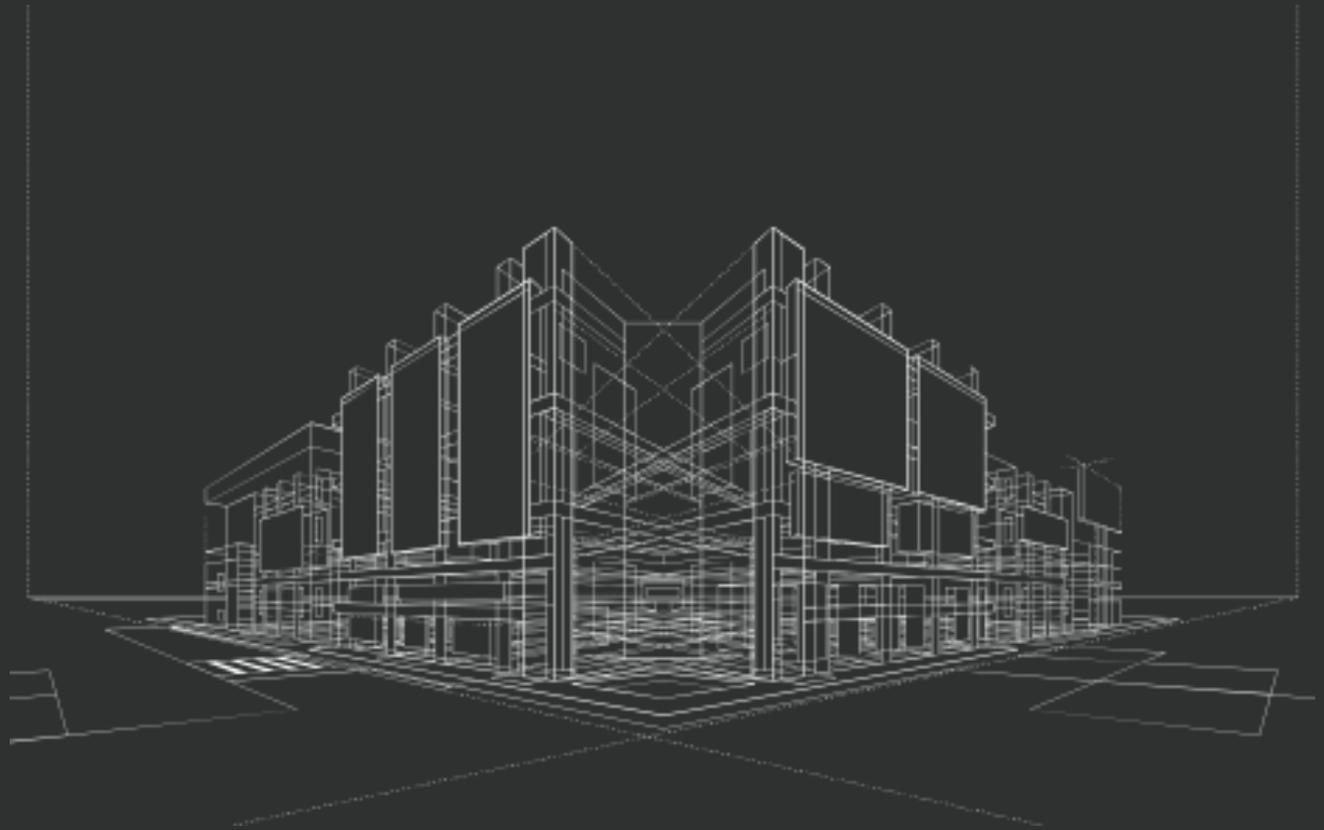
Category

MEDICAL

Size

15000 SQM

COMMERCIAL PROJECTS





AL OTHAIM MALLS

Scope
Structural Design

In a JV with Federal Engineering Consultants and ZAS International

Category
Commercial

Size
70000 SQM



Scope
Structural Design

SPACE MALL
In a JV with Federal Engineering Consultants and ZAS International

Category
Commercial

Size
20000 SQM

ENTERTAINMENT PROJECTS





DUBAI IMG WORLDS OF ADVENTURE

Scope
Structural Design Reviewer

Category
Entertainment

Size
160000 SQM



Scope

Structural Design Reviewer

VENICA VILLAGE

Category

Entertainment

Size

14000 SQM



Scope
Architecture Design

BOULEVARD
Category
Entertainment

Size
10000 SQM



Scope
Architecture Design

ZAYARD
Category
Entertainment

Size
4200 SQM



OUTDOOR CAFE AND RESTURANT

Scope
Architecture Design

Category
Entertainment

Size
4200 SQM



Scope
Architecture Design

ZAYARD GATE
Category
Entertainment

Size



Scope
Architecture Design

CITY CLUB CAFÉ
Category
Entertainment

Size
800 SQM



Scope
Structural Design Consultant

SLOVAKIA EXPO DUBAI EXHIBITION CENTRE

SLOVAKIA EXPO DUBAI EXHIBITION CENTRE

Category
Entertainment

Size
4200 SQM

MIX USED PROJECTS





Scope
Interior Design

RECEPTION
Category
Residential

Size



Scope
Interior Design

MASTER BEDROOM
Category
Residential

Size



Scope
Interior Design

OFFICE
Category
Residential

Size



Scope
Interior Design

MASTER BEDROOM
Category
Residential

Size



Scope
Interior Design

RECEPTION
Category
Residential

Size



Scope
Interior Design

BEDROOM 1
Category
Residential

Size



STRUCT
DESIGN STUDIO

Scope
Interior Design

ENTRANCE
Category
Residential

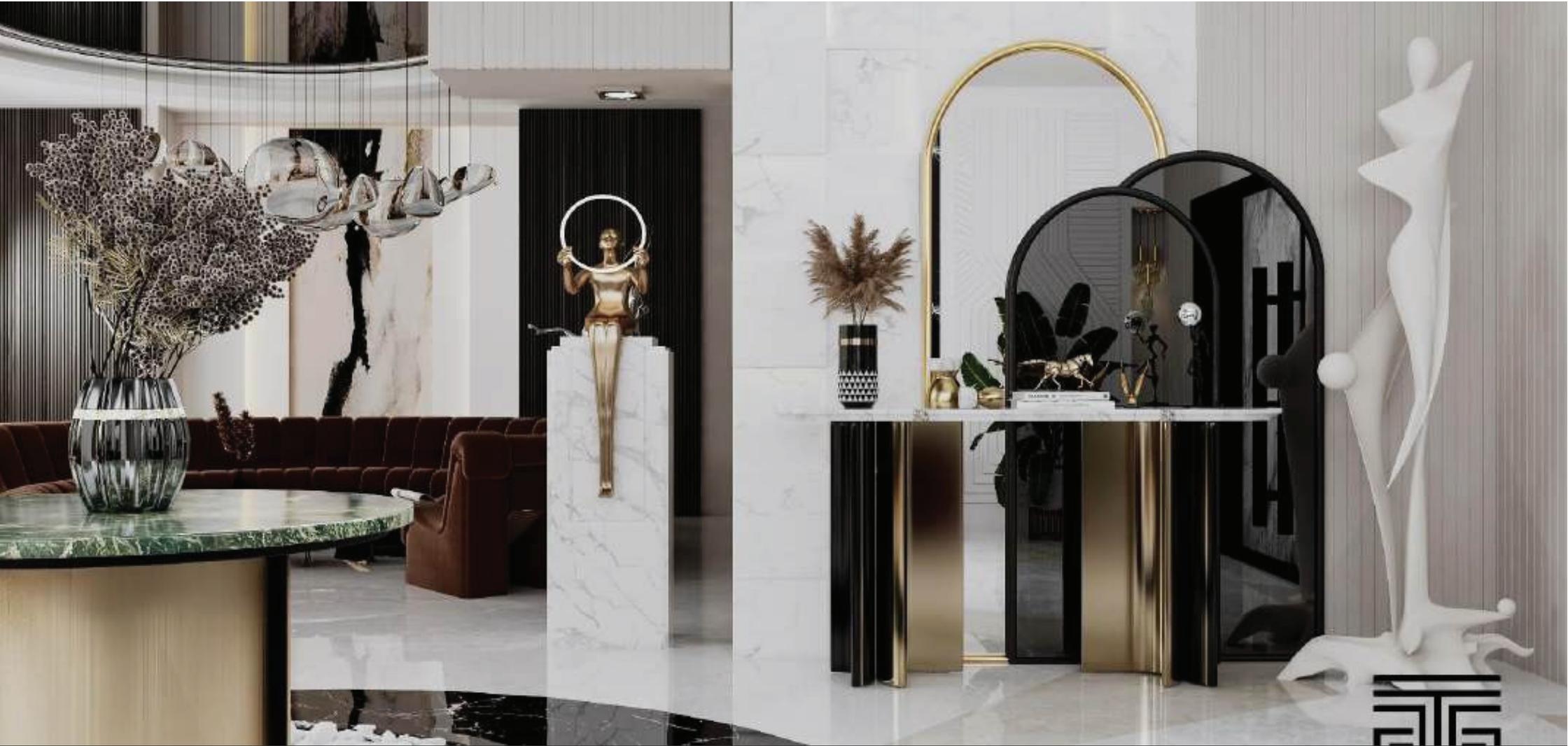
Size



Scope
Interior Design

ENTRANCE
Category
Residential

Size



Scope
Interior Design

ENTRANCE
Category
Residential

Size



Scope
Interior Design

ENTRANCE
Category
Residential

Size



Scope
Interior Design

ENTRANCE
Category
Residential

Size



Scope
Interior Design

LIVING ROOM
Category
Residential

Size



Scope
Interior Design

LIVING ROOM
Category
Residential

Size



Scope
Interior Design

MASTER BEDROOM
Category
Residential

Size



Scope
Interior Design

MASTER BEDROOM
Category
Residential

Size



Scope
Interior Design

MASTER BEDROOM
Category
Residential

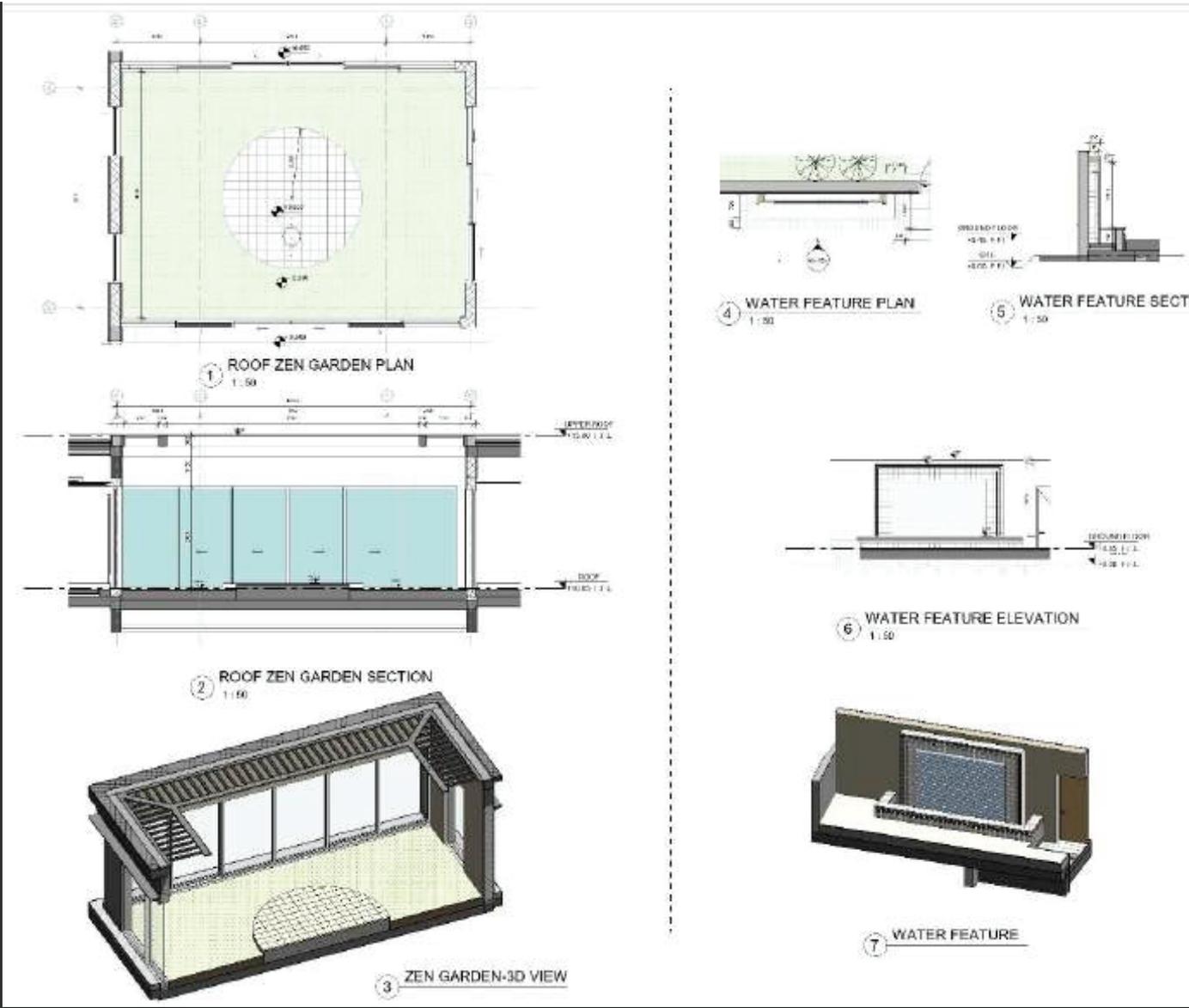
Size



Scope
Interior Design

DINNING
Category
Residential

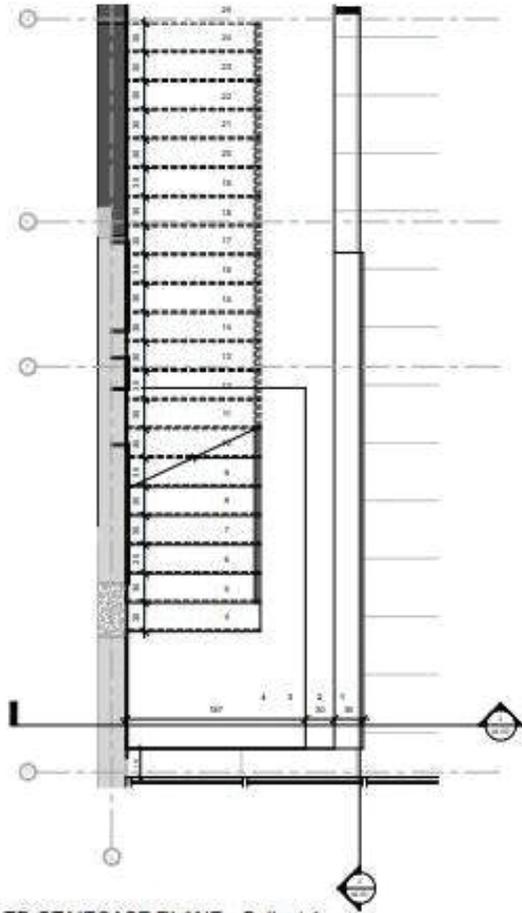
Size



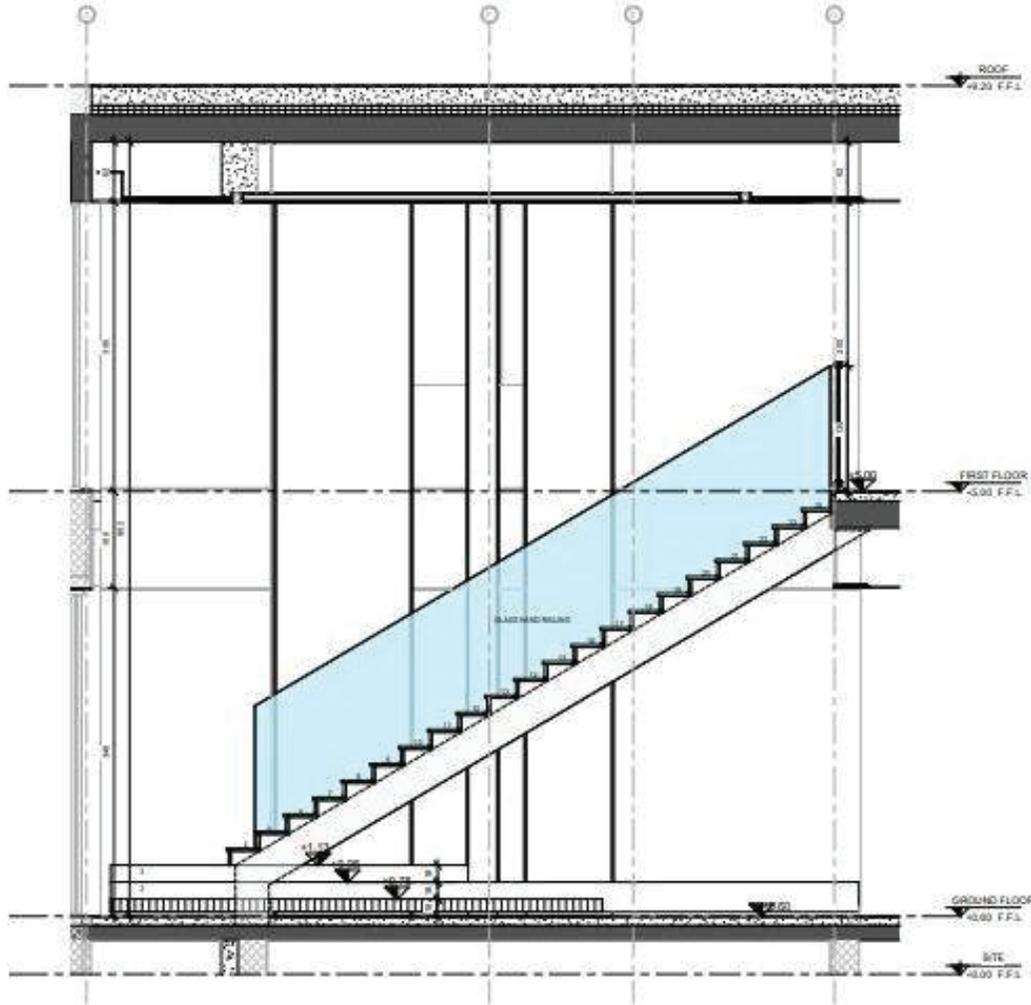
Scope
BIM Detailing Samples

General Category
Residential

Size



① TD-STAIKCASE PLANE - Callout 1
1:25

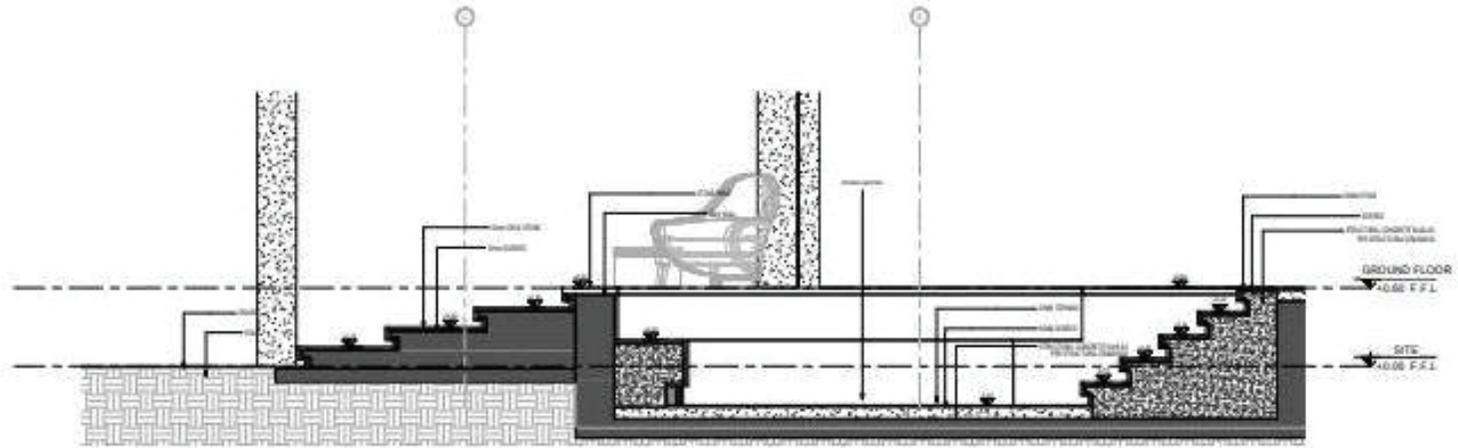


② STAIRCASE CALLOUT SECTION 01
1:25

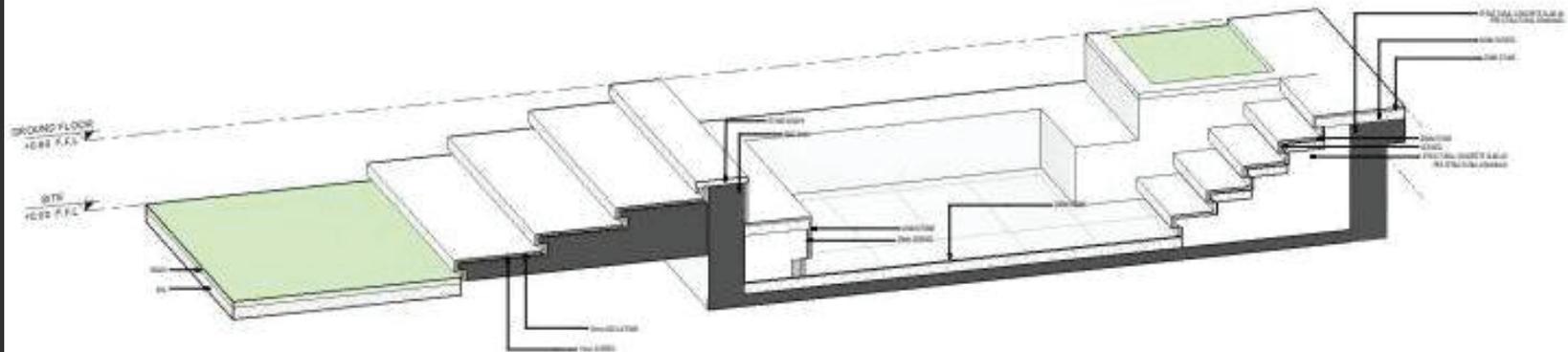
Scope
BIM Detailing Samples

**General
Category**
Residential

Size



① WALL SECTION 06
1:20

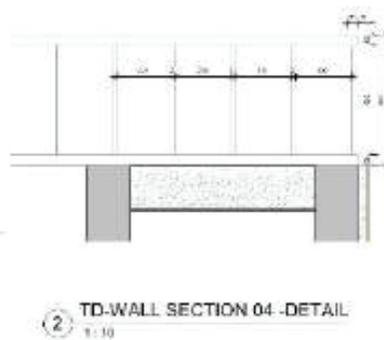
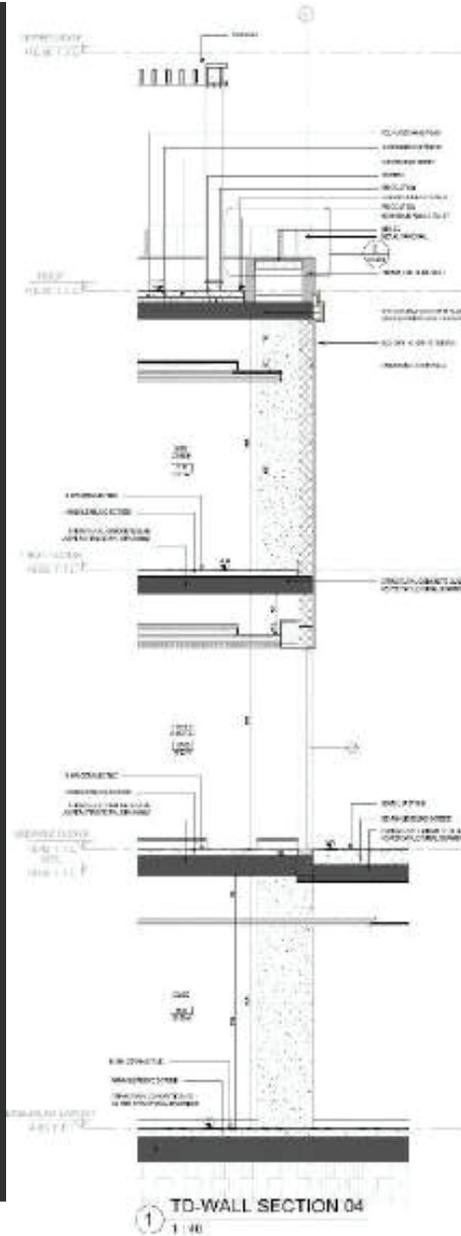


② WALL SECTION 06

Scope
BIM Detailing Samples

**General
Category**
Residential

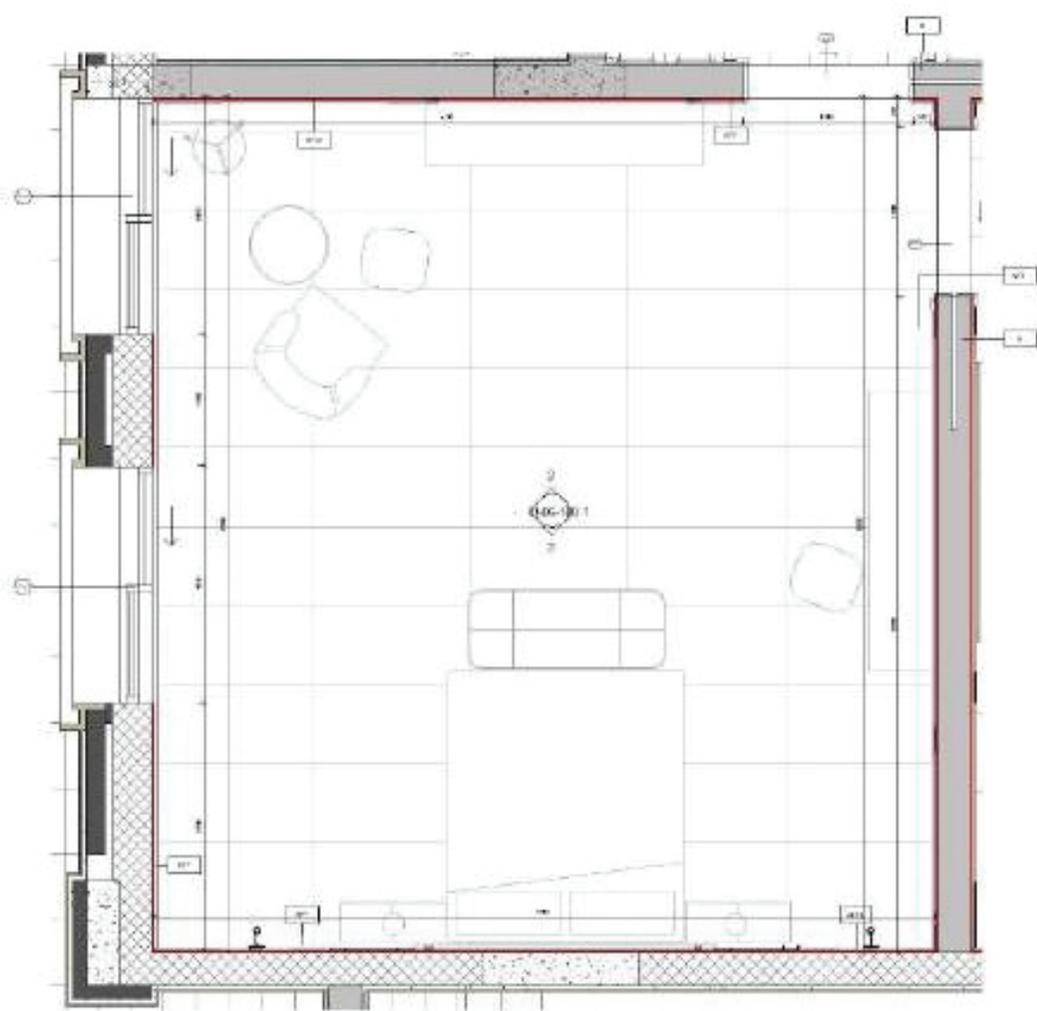
Size



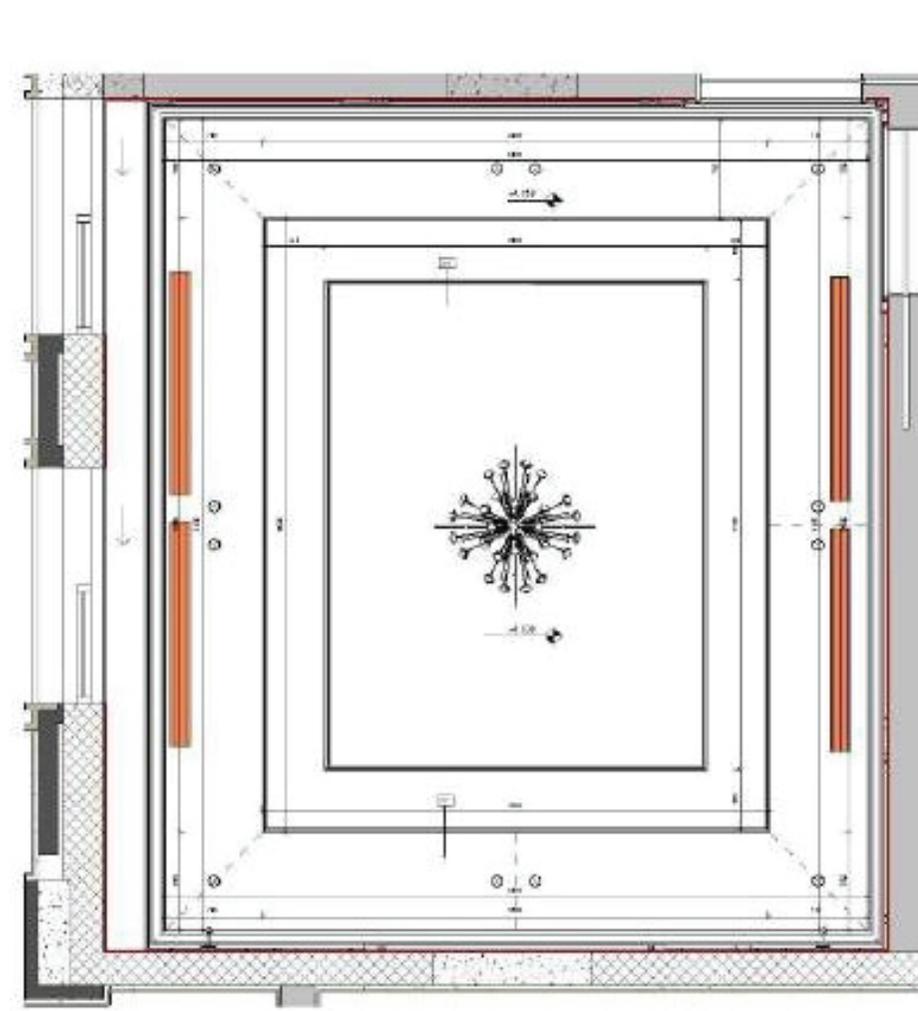
Scope
BIM Detailing Samples

General
Category
Residential

Size



1 ID-GROUND FLOOR GA PLAN - PARENTS BEDROOM
1:25



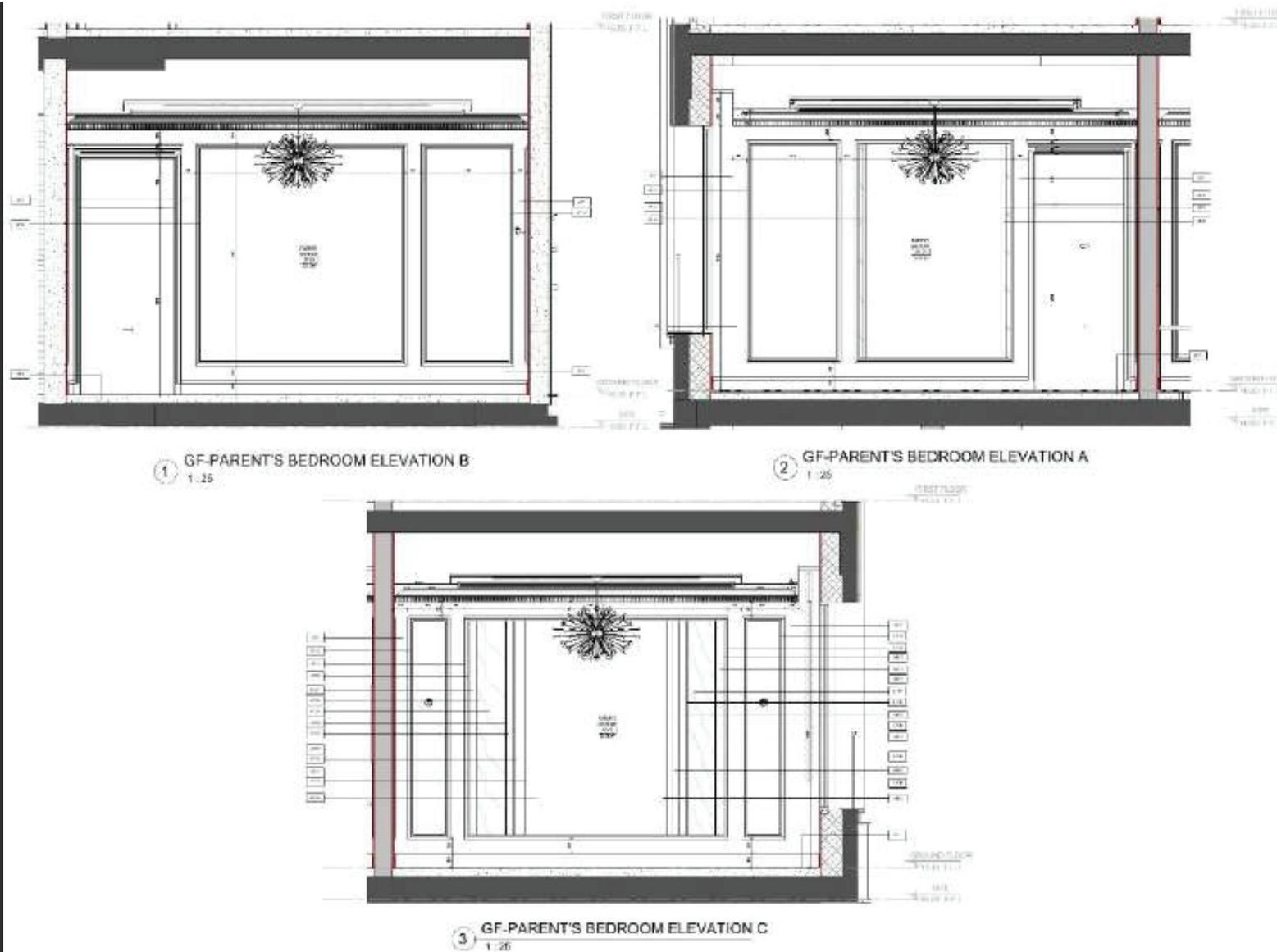
2 ID-PARENT ROOM CEILING PLAN
1:25

Scope

BIM Detailing Samples

**General
Category
Residential**

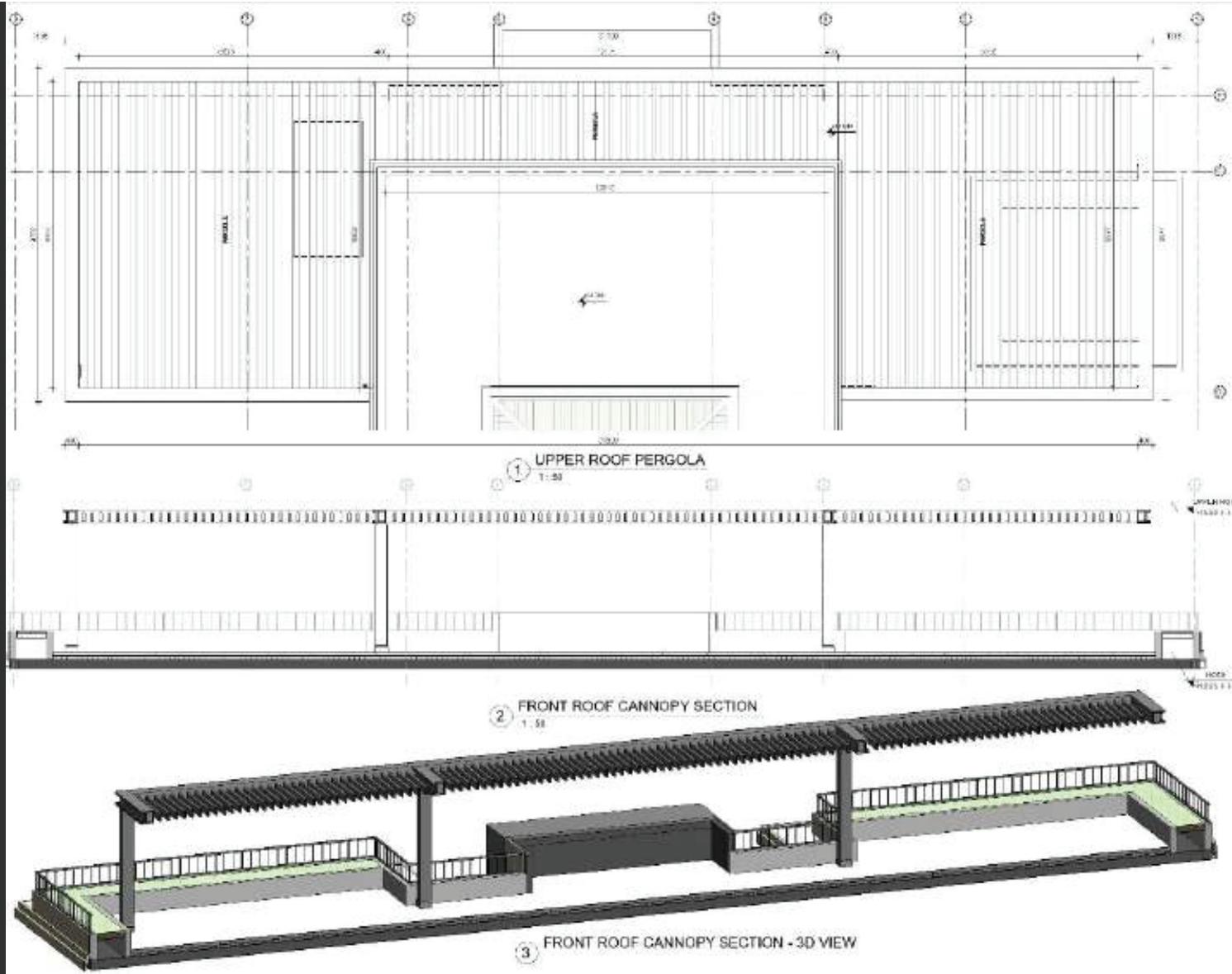
Size



Scope
BIM Detailing Samples

**General
Category**
Residential

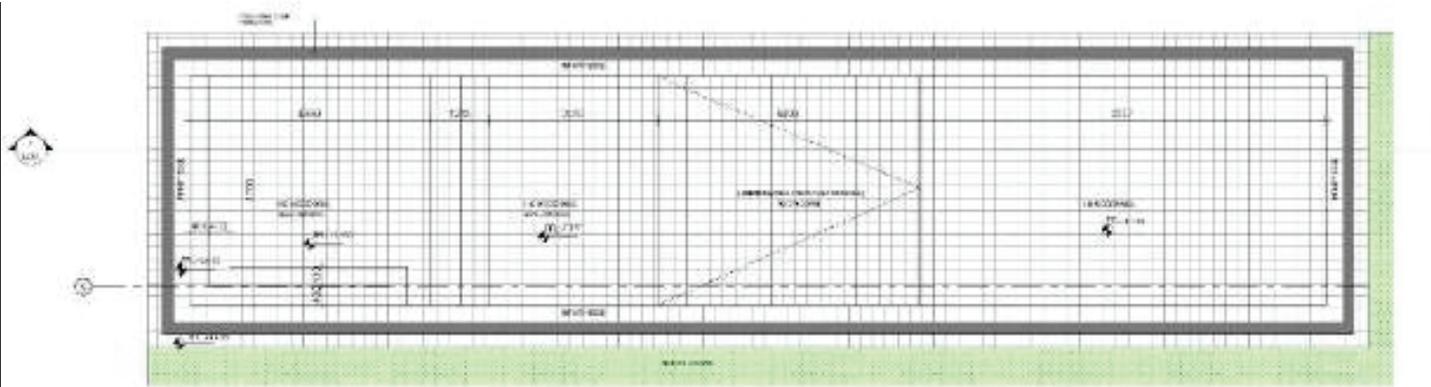
Size



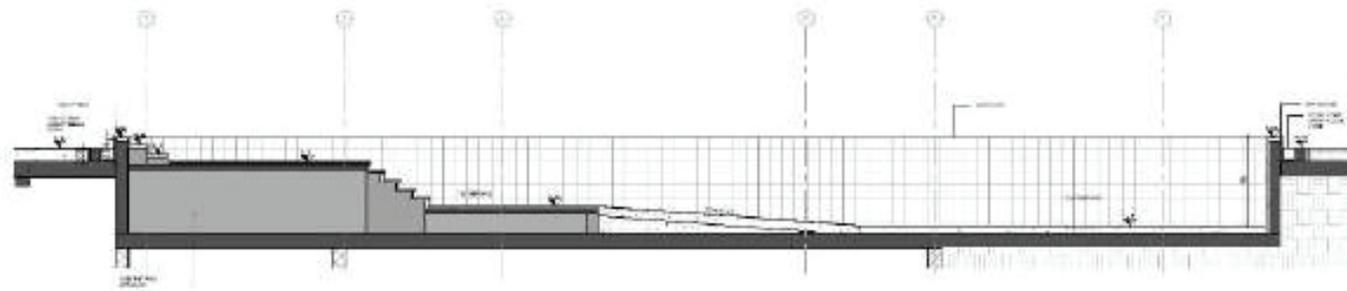
Scope
BIM Detailing Samples

**General
Category**
Residential

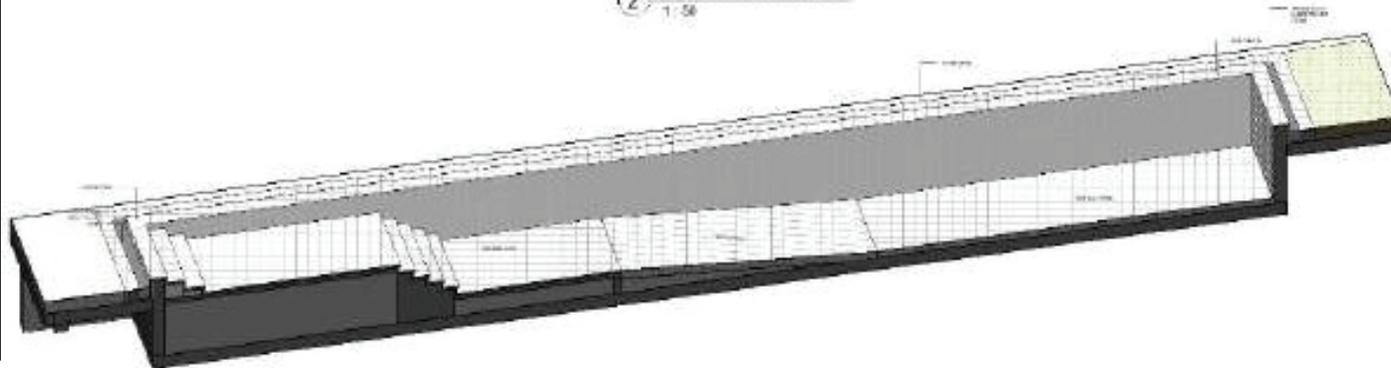
Size



1 POOL CALLOUT
1:50



2 POOL SECTION 01
1:50

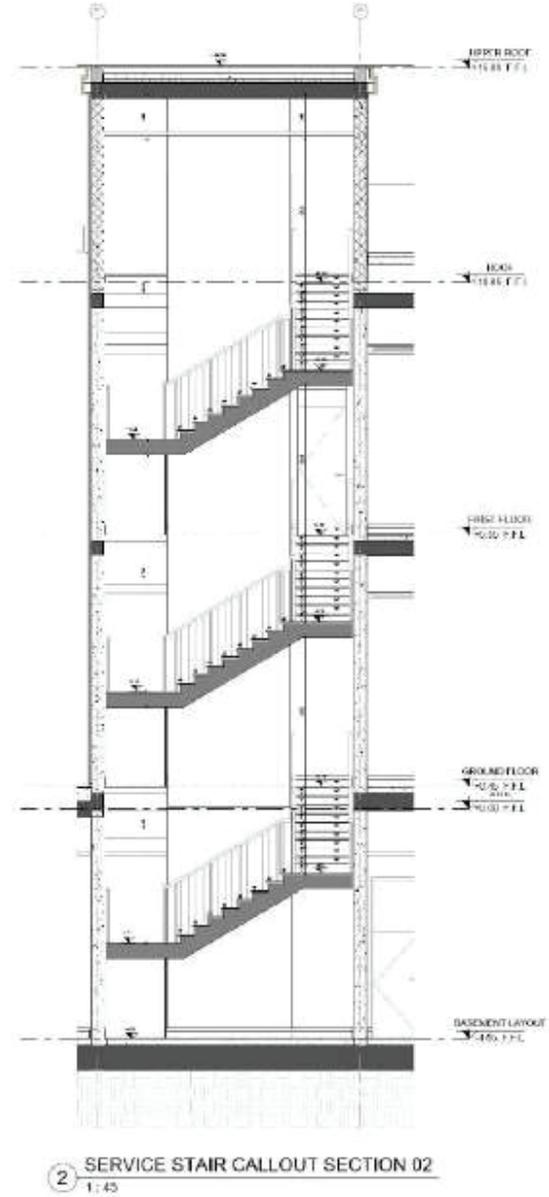
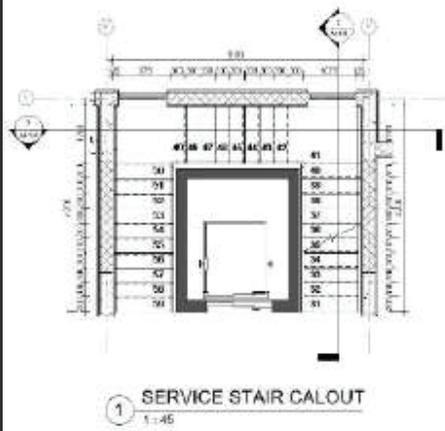


3 POOL SECTION
1:50

Scope
BIM Detailing Samples

General
Category
Residential

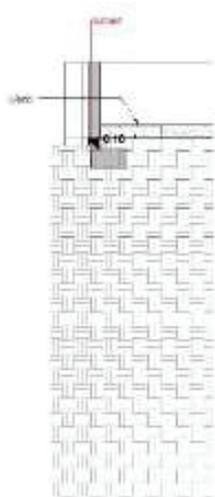
Size



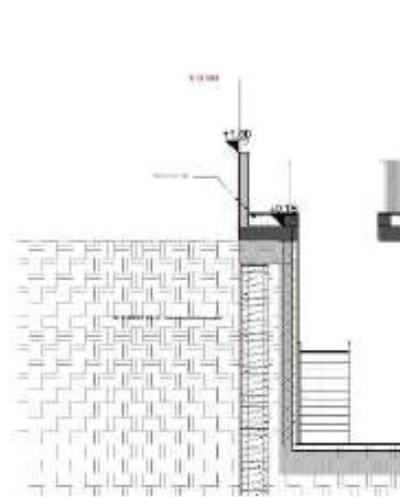
Scope
BIM Detailing Samples

**General
Category**
Residential

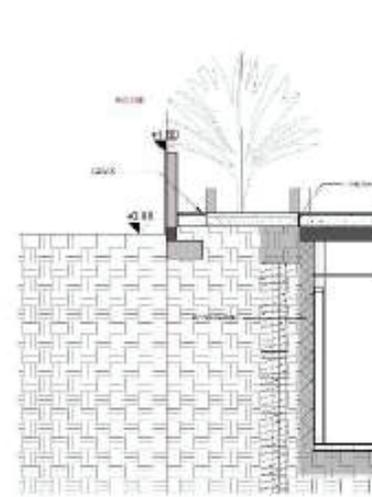
Size



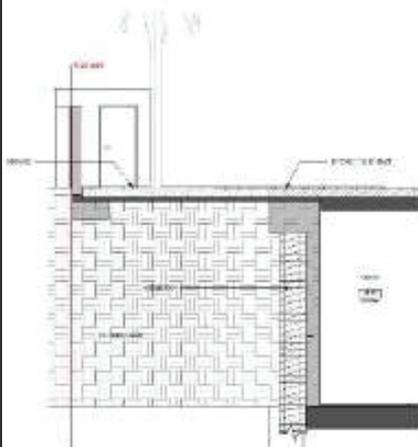
1 LS-SECTION 9-9
1:50



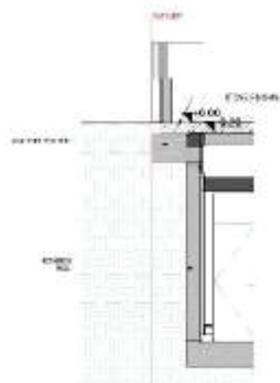
2 LS-SECTION 10-10
1:50



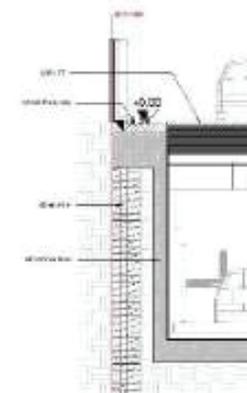
3 LS-SECTION 11-11
1:50



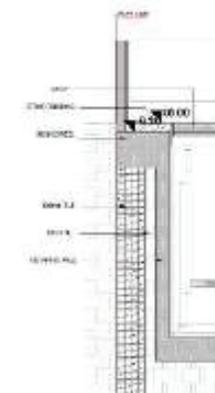
4 LS-SECTION 12-12
1:50



5 LS-SECTION 13-13
1:50



6 LS-SECTION 14-14
1:50



7 LS-SECTION 15-15
1:50

Scope
BIM Detailing Samples

**General
Category**
Residential

Size

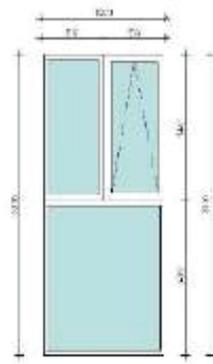
The architectural drawings show door details for various levels including Basement, Ground Floor, and First Floor. The drawings include elevations, sections, and plan views of different door types and materials.

DOOR SCHEDULE						
Type Mark	Level	Height	Width	Family and Type	Count	
GD-02	BASEMENT LAYOUT	3.70	1.02	Single Sliding Door-Curtain based: Single Sliding Door-Curtain based 2	2	
GD-04	BASEMENT LAYOUT	3.25	2.35	K-LINE PORTE QT MELF KL01-ZVT-FRA: K-LINE GD-05	1	
GD-05	BASEMENT LAYOUT	3.10	1.00	Doors_Sgl_Glass_No_Frame_2: GD-06 Glass_Panel	2	
GD-06	BASEMENT LAYOUT	3.70	1.02	Single Fixed End Panel-Curtain based: Single Fixed End Panel-Curtain based 3	2	
GD-07	BASEMENT LAYOUT	3.70	1.70	Single Sliding Door-Curtain based: Single Sliding Door-Curtain based 2	2	
TD-02	BASEMENT LAYOUT	2.60	2.00	M_Double-Flush: TD-02 2000 x2600	2	
TD-03	BASEMENT LAYOUT	2.60	0.80	Timber Door_3: TD-03 800 x 2600	7	
TD-04	BASEMENT LAYOUT	2.60	0.90	Timber Door_3: TD-04 820 x 2600	5	
TD-05	BASEMENT LAYOUT	2.60	1.00	Timber Door_3: TD01 1000x2600	27	
TD-12	BASEMENT LAYOUT	3.50	2.00	GLASS_DOOR_3: TD01 2000x3500	1	
TD-40	BASEMENT LAYOUT	2.60	1.25	Timber Door 2.2m_Sliding: TGS-01: 1000x2600 panel 752	1	
LD-01	SITE	1.80	2.50	Aluminum Laver Door: 2600x1800	1	
TD-14	SITE	2.20	1.50	M_Double-Flush no panel: TD-07 1500 x 2200mm	1	
TD-15	SITE	2.20	1.10	Timber Door_3: TD-06 1100 x 2200 mm	1	
TD-55	SITE	1.80	0.80	Timber Door_TD: 800 x 1800 mm	1	
TD-63	SITE	2.20	0.90	Timber Door_TD: TD-04 820 x 2200 mm	1	
FD-01	GROUND FLOOR	2.75	6.81	SFRG_Bifolding_Doors_S_Panel_System: Alum_5_Sash_Folded_Door	1	
GD-01	GROUND FLOOR	2.70	0.80	ShowerDoor_Swing_Cardinal_HeavyGlass: GD-01 Bath Room Door-R 0.71 3	1	
GD-02	GROUND FLOOR	3.55	0.98	Single Sliding Door-Curtain based: Single Sliding Door-Curtain based 2	1	
TD-02	GROUND FLOOR	2.60	2.00	M_Double-Flush: TD-02 2000 x2600	4	
TD-03	GROUND FLOOR	2.60	0.80	Timber Door_3: TD-03 800 x 2600	4	
TD-05	GROUND FLOOR	2.60	1.00	Timber Door_3: TD01 1000x2600	3	
TD-06	GROUND FLOOR	2.60	1.10	Timber Door_3: TD-06 1100 x2600	1	
TD-07	GROUND FLOOR	2.60	2.00	M_Double-Flush: TD-07 2000 x 2200mm	1	
TD-08	GROUND FLOOR	2.60	1.30	Timber Door 2.2m_Sliding: TGS-01: 1300x2600	6	
TD-12	GROUND FLOOR	2.60	0.80	Timber Door 2.2m_Sliding: TGS-01: 800x2600	1	
TD-13	GROUND FLOOR	1.80	0.80	Timber Door_3: 800 x 1800 mm	1	
TD-30	GROUND FLOOR	2.60	1.22	Timber Door 2.2m_Sliding: TGS-01: 1280x2600 panel 750	3	
TD-36	GROUND FLOOR	2.60	0.98	Timber Door 2.2m_Sliding: TGS-01: 1000x2600 panel 751	1	
TD-42	GROUND FLOOR	3.50	2.80	M_Double-Flush: TD-02 2800 x3500mm	1	
TD-74	GROUND FLOOR	2.20	1.10	Timber Door_TD: TD-06 1100 x2200	1	
GD-02	FIRST FLOOR	varies	varies	Single Sliding Door-Curtain based: Single Sliding Door-Curtain based 2	4	
TD-05	FIRST FLOOR	2.60	1.00	Timber Door_3: TD01 1000x2600	5	
TD-06	FIRST FLOOR	2.60	1.40	Timber Door_3: TD01 1400x2600	2	
TD-10	FIRST FLOOR	2.60	1.20	Timber Door_3: TD01 1200x2600	6	
TD-30	FIRST FLOOR	2.60	1.22	Timber Door 2.2m_Sliding: TGS-01: 1280x2600 panel 750	10	
TD-36	FIRST FLOOR	2.60	1.40	Timber Door_3: TD01 1400x2600-panel 750	2	
TD-38	FIRST FLOOR	2.60	1.20	Timber Door_3: TD01 1200x2600 l&f	1	
TD-40	FIRST FLOOR	2.60	1.25	Timber Door 2.2m_Sliding: TGS-01: 1000x2600 panel 752	1	
GD-02	ROOF	varies	varies	Single Sliding Door-Curtain based: Single Sliding Door-Curtain based 2	2	
GD-03	ROOF	2.00	0.90	Doors_Sgl_Glass_No_Frame_2: GD-3 Glass_Panel	1	
TD-05	ROOF	2.60	1.00	Timber Door_3: TD01 1000x2600	3	
TD-06	ROOF	2.60	1.10	Timber Door_3: TD-06 1100 x2600	5	

Scope
BIM Detailing Samples

General
Category
Residential

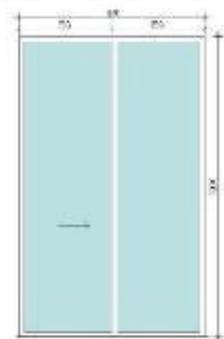
Size



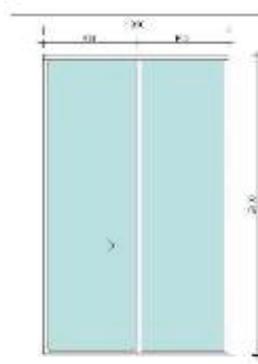
ELEVATION



PLAN



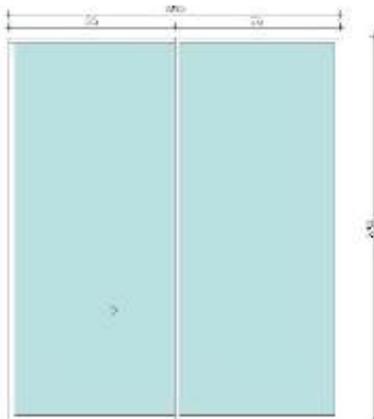
CW - 01



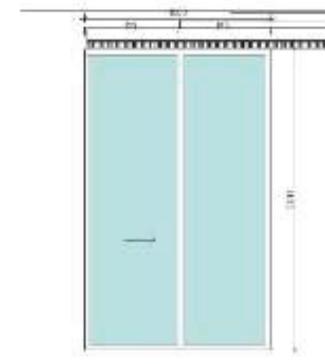
ELEVATION



PLAN



CW - 02



ELEVATION



PLAN

CURTAIN WALL SCHEDULE GR-0101					
Mark	Base Construct	Top Construct	Window Hgt	Length	Area
CW01	GROUND FLOOR	Up to level FIRST FLOOR	2.00	1.00	2.00 m ²
CW02	GROUND FLOOR	Up to level FIRST FLOOR	2.00	1.00	2.00 m ²
CW03	GROUND FLOOR	Up to level FIRST FLOOR	2.00	1.00	2.00 m ²
CW04	GROUND FLOOR	Up to level FIRST FLOOR	2.00	1.00	2.00 m ²
CW05	GROUND FLOOR	Up to level FIRST FLOOR	3.70	3.00	11.10 m ²
CW06	GROUND FLOOR	Up to level FIRST FLOOR	2.70	0.80	2.16 m ²
CW07	GROUND FLOOR	Up to level FIRST FLOOR	5.40	2.40	12.96 m ²
CW08	GROUND FLOOR	Up to level FIRST FLOOR	3.70	3.00	11.10 m ²
CW09	GROUND FLOOR	Up to level FIRST FLOOR	3.70	1.00	3.70 m ²
CW10	GROUND FLOOR	Up to level FIRST FLOOR	3.70	1.00	3.70 m ²
CW11	GROUND FLOOR	Up to level FIRST FLOOR	3.70	0.20	0.74 m ²
CW12	GROUND FLOOR	Up to level FIRST FLOOR	3.70	1.00	3.70 m ²
CW13	GROUND FLOOR	Up to level FIRST FLOOR	2.00	1.00	2.00 m ²
CW14	GROUND FLOOR	Up to level FIRST FLOOR	2.00	1.00	2.00 m ²
CW15	GROUND FLOOR	Up to level FIRST FLOOR	2.00	1.00	2.00 m ²
CW16	GROUND FLOOR	Up to level FIRST FLOOR	2.00	1.00	2.00 m ²
CW17	GROUND FLOOR	Up to level FIRST FLOOR	2.00	1.00	2.00 m ²
CW18	GROUND FLOOR	Up to level FIRST FLOOR	2.00	1.00	2.00 m ²
CW19	GROUND FLOOR	Up to level FIRST FLOOR	2.00	1.00	2.00 m ²
CW20	GROUND FLOOR	Up to level FIRST FLOOR	2.00	1.00	2.00 m ²
CW21	GROUND FLOOR	Up to level FIRST FLOOR	2.00	1.00	2.00 m ²
CW22	GROUND FLOOR	Up to level FIRST FLOOR	2.00	1.00	2.00 m ²
CW23	GROUND FLOOR	Up to level FIRST FLOOR	2.00	1.00	2.00 m ²
CW24	GROUND FLOOR	Up to level FIRST FLOOR	2.00	1.00	2.00 m ²
CW25	GROUND FLOOR	Up to level FIRST FLOOR	2.00	1.00	2.00 m ²
CW26	GROUND FLOOR	Up to level FIRST FLOOR	2.00	1.00	2.00 m ²
CW27	GROUND FLOOR	Up to level FIRST FLOOR	2.00	1.00	2.00 m ²

PLAN

PLAN

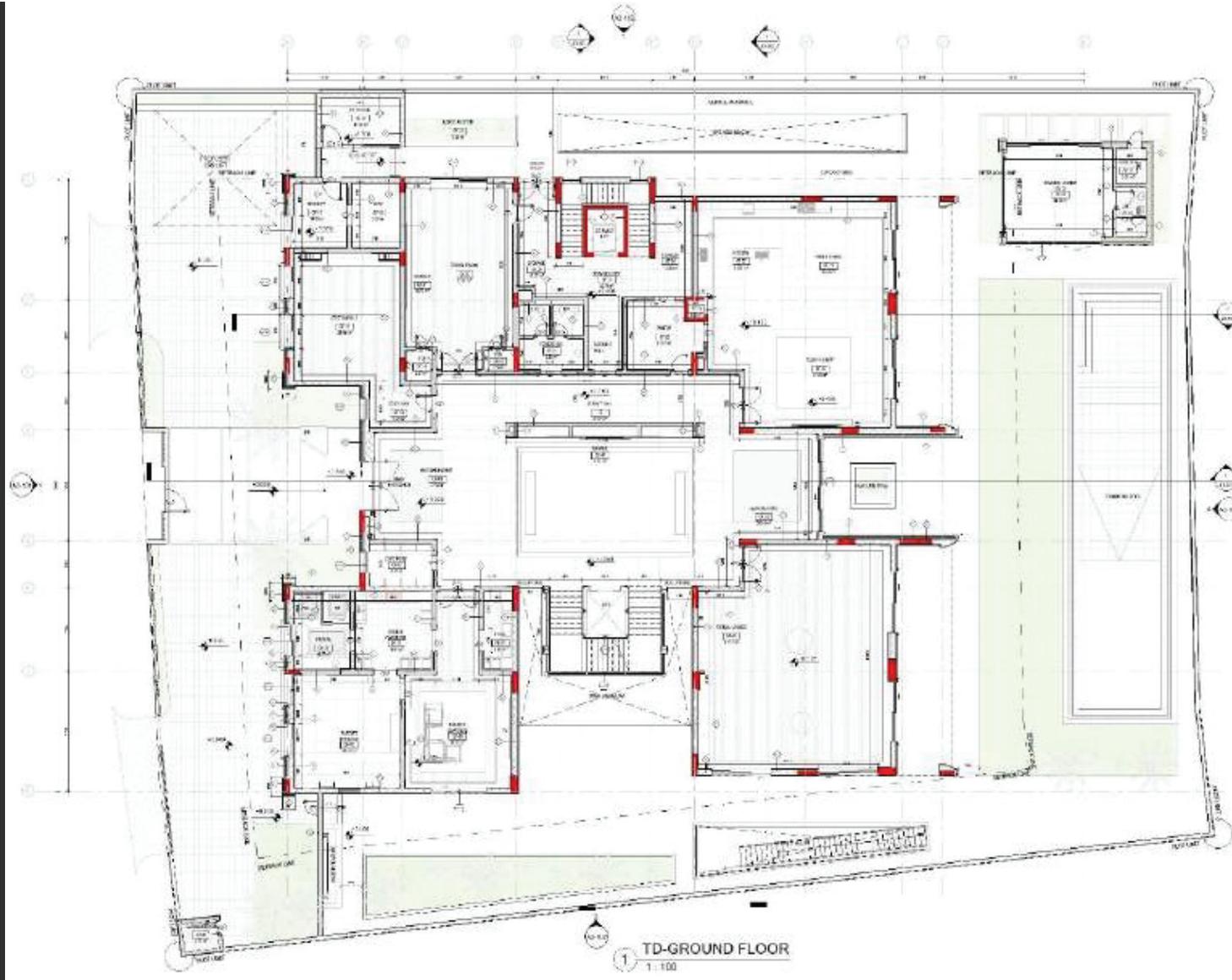
CW - 04

CW - 05

Scope
BIM Detailing Samples

General
Category
Residential

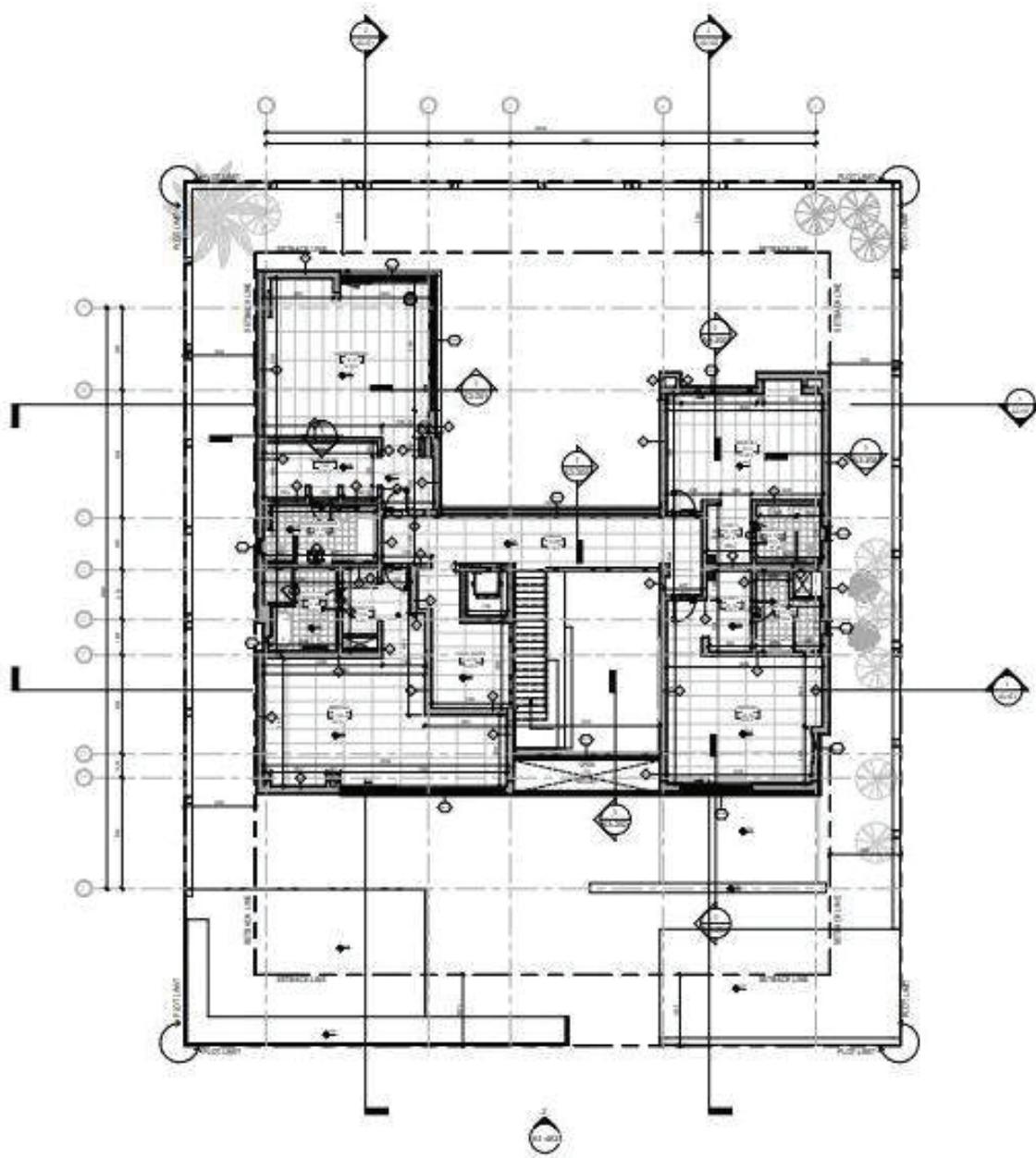
Size



Scope
BIM Detailing Samples

**General
Category**
Residential

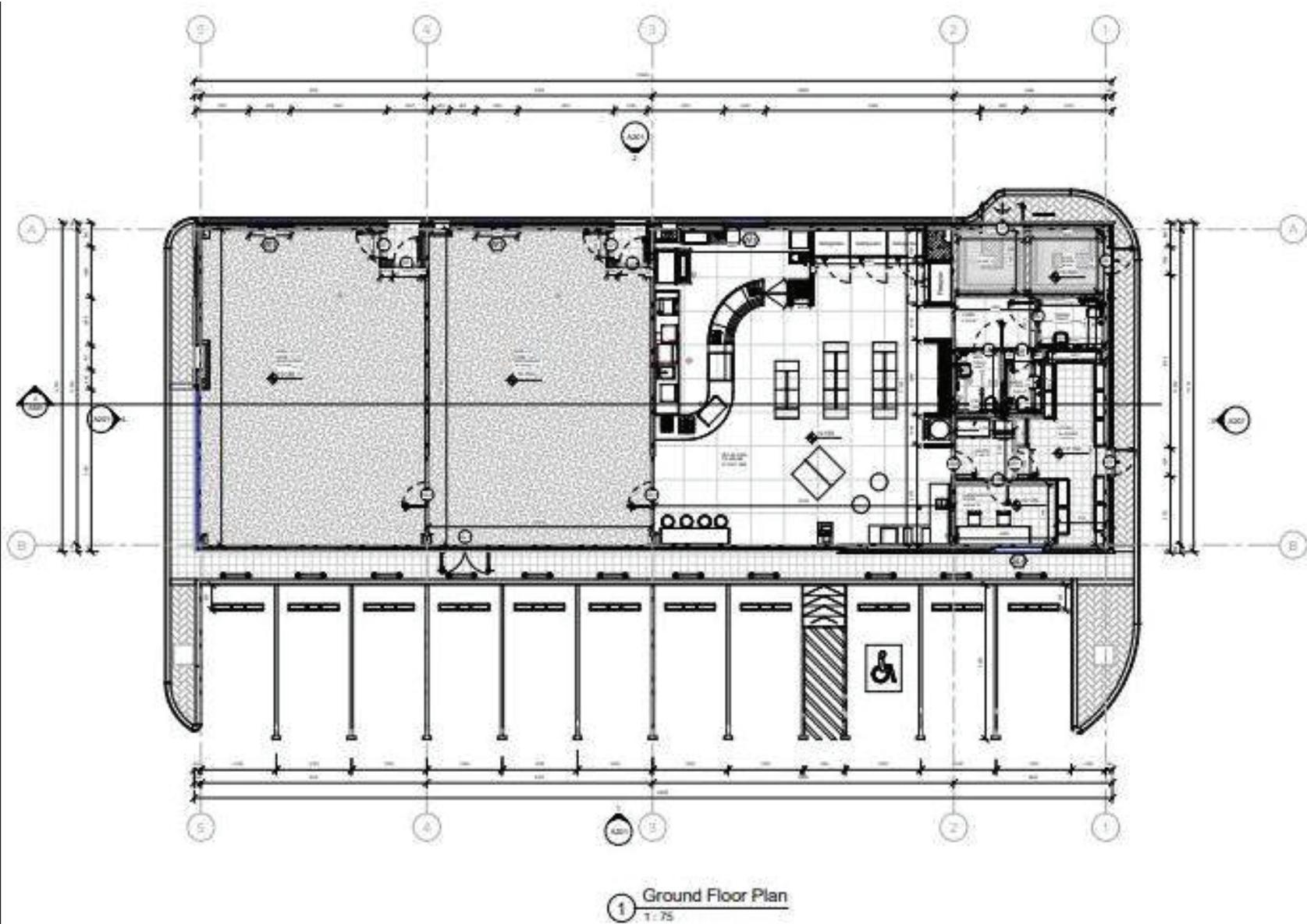
Size



Scope
BIM Detailing Samples

**General
Category
Residential**

Size



Scope
 BIM Detailing Samples

**General
 Category**
 Residential

Size

THANK YOU!

CONTACT US



+971-554792663



+971-45647991



urbanroyaluae.com



info@urbanroyaluae.com



Office No.1601, Court Tower,
Business Bay. Dubai, UAE.