



COMPANY PROFILE
2024



Our Vision

A regional market leader in provision of civil engineering and building construction services

Our Mission

We aim to be a world class engineering company providing efficient affordable, sustainable, cost-effective services of highest level of qualitces

Our Value

We believe in maintaining the highest standard of professionalism, integrity, creativity, positive attitude, delivery that meets and surpass expectations while offering prompt and lasting solutions that stand the test of time.



TASHYEED

CONSULTING ENGINEERING OFFICE

TASHYEED is a professional services company in the design and consulting industry. The company was founded in 2018. TASHYEED provides professional consulting services in planning, engineering, project management, and project economics for infrastructure and facilities projects.

WE DO THINGS RIGHT

We always act with integrity – taking responsibility for our work, caring for our people and staying focused on safety and sustainability. We make investments in our clients, people and communities, so we can grow together.

WE AIM HIGHER

We do not settle – always looking beyond to raise the bar and deliver with excellence. We are committed to our clients by bringing innovative solutions that lead to profitable growth and shared success.

WE CHALLENGE THE ACCEPTED

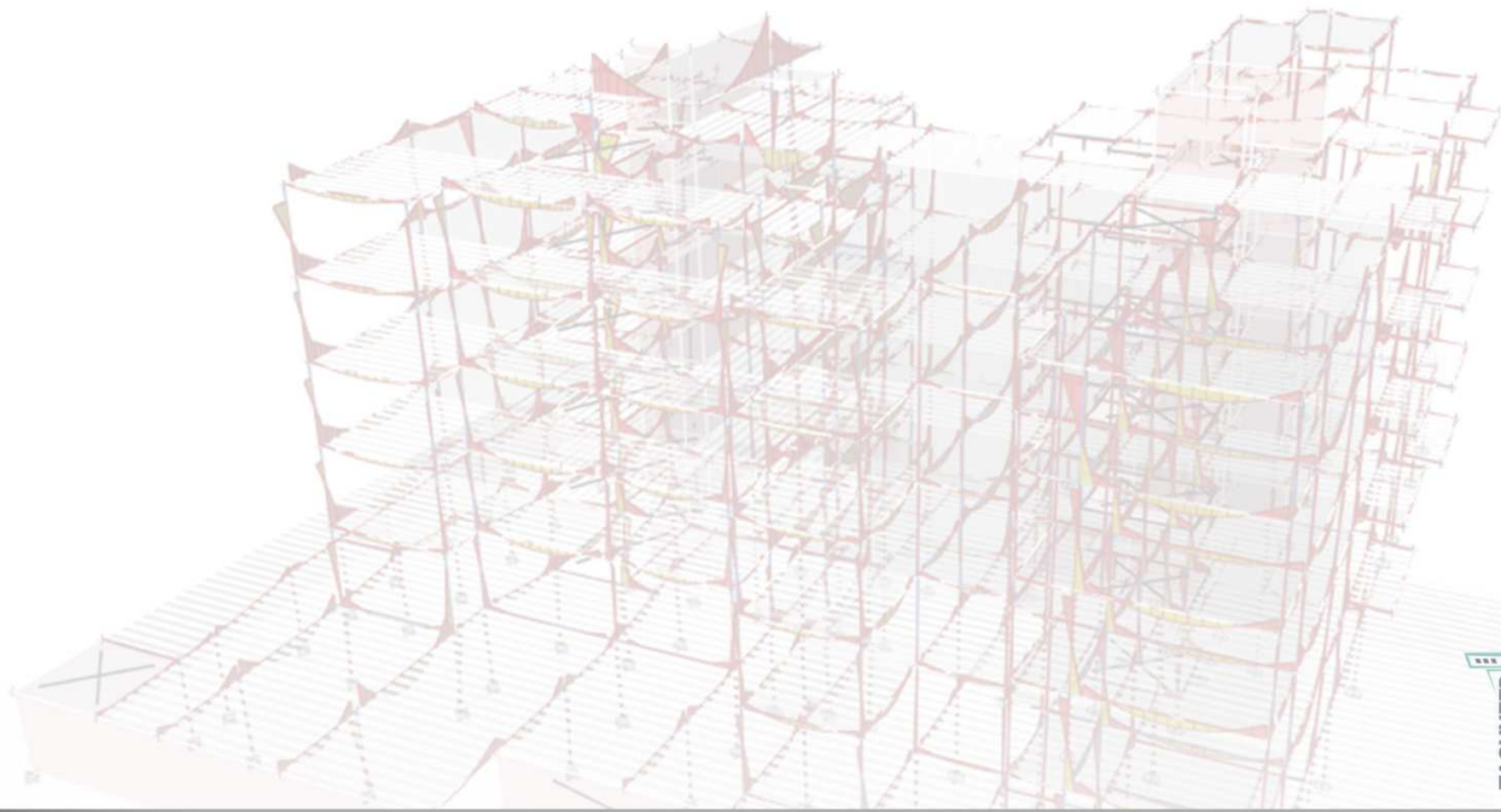
We know that to create a better future, we must ask difficult questions. We always stay curious and are not afraid

WE LIVE INCLUSION

We put people at the heart of our business. We embrace different perspectives, collaborating to make a positive impact. Through an unparalleled focus on inclusion with a diverse team of visionaries, thinkers and doers, we build trust – in each other and across our company.



OUR SERVICES

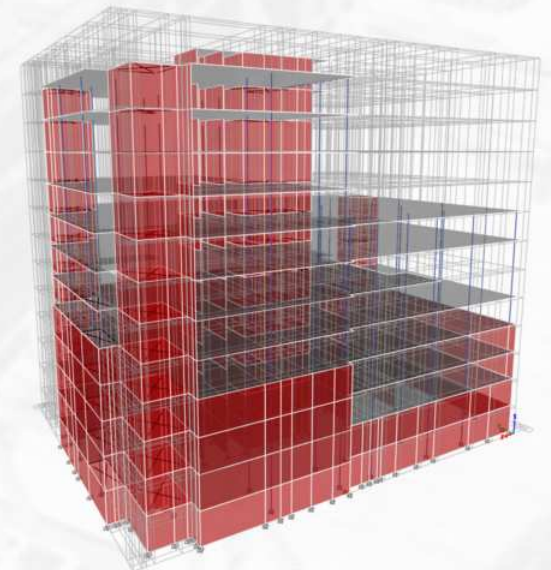
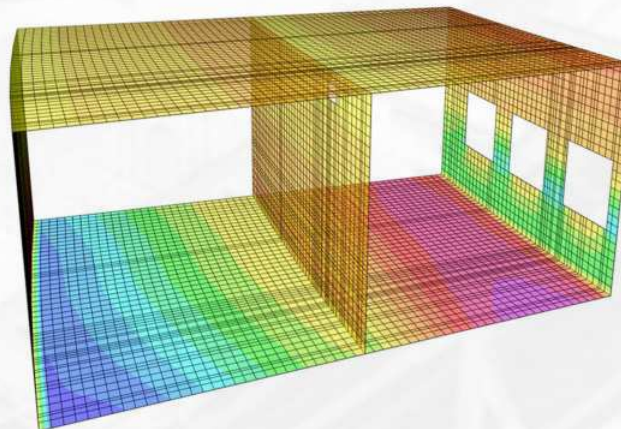
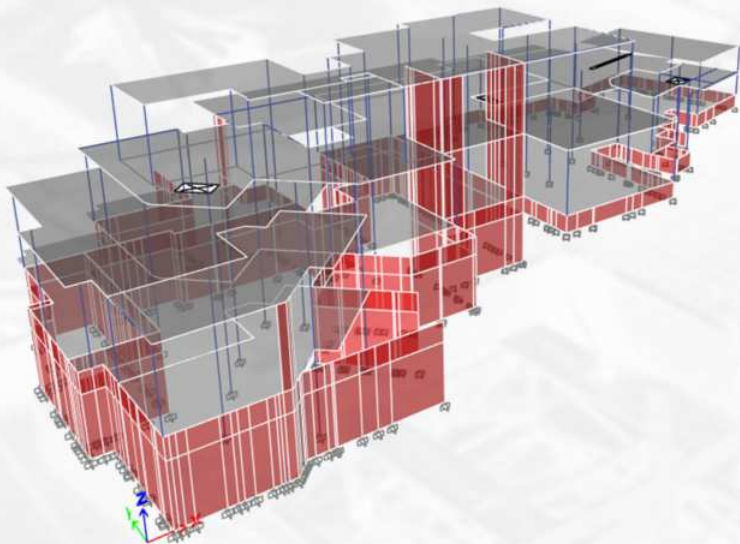
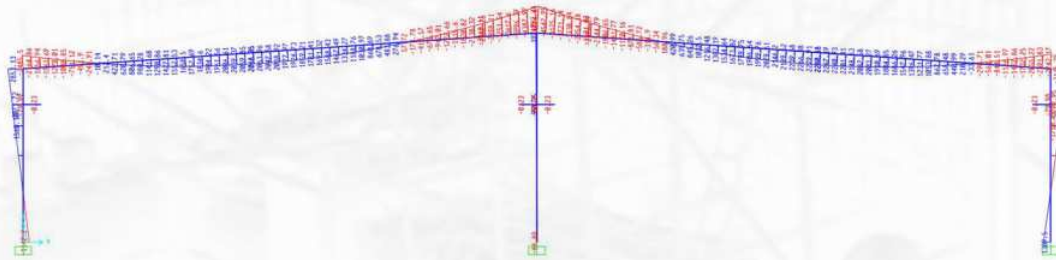
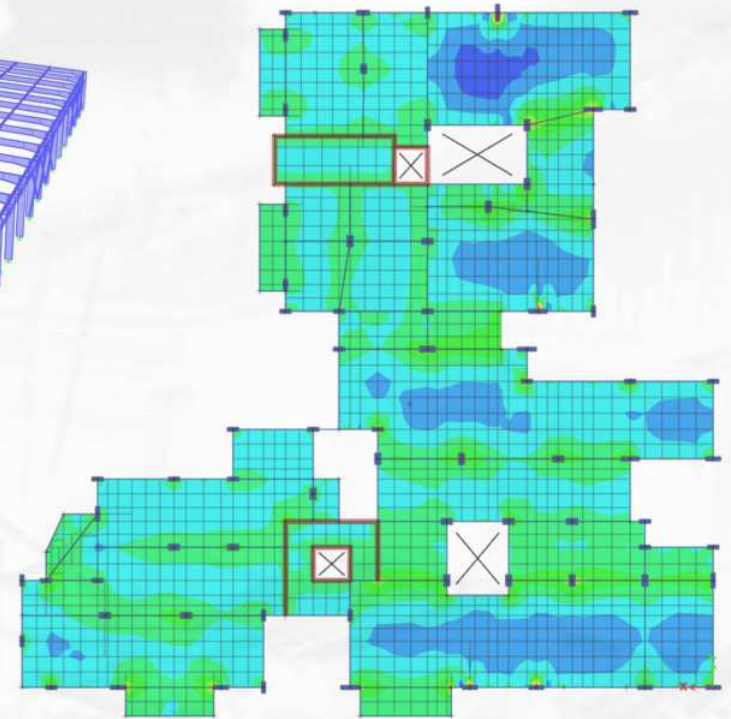
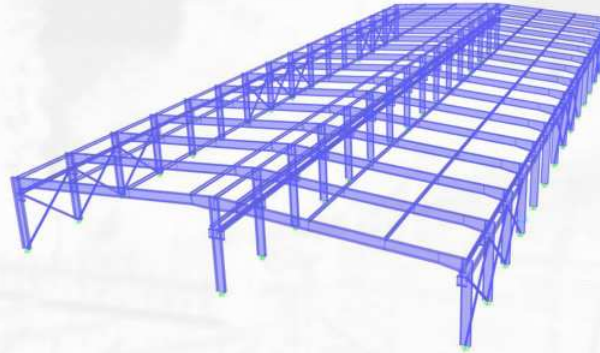
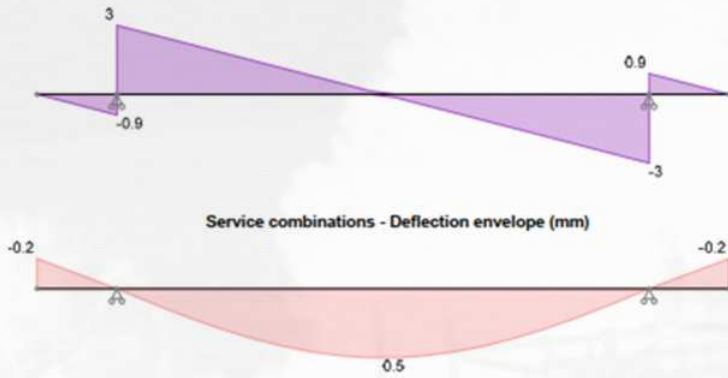


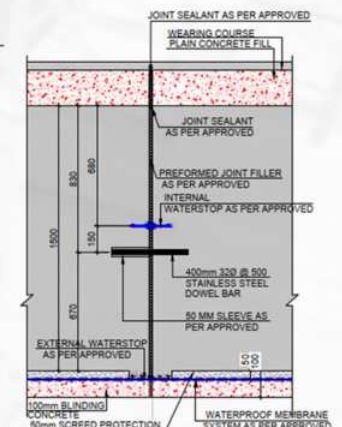
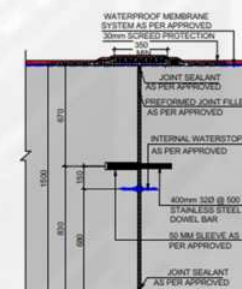
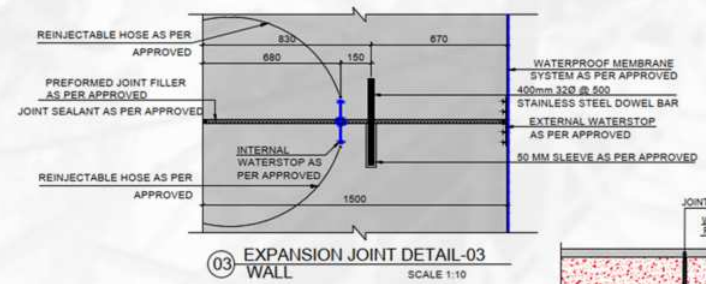
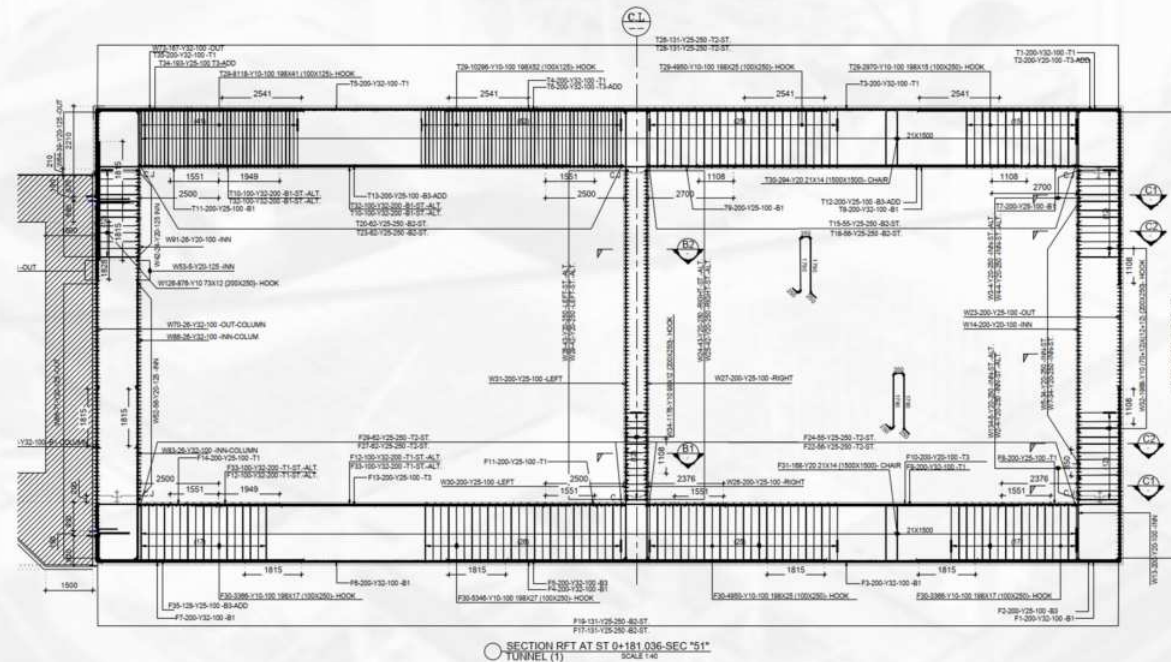
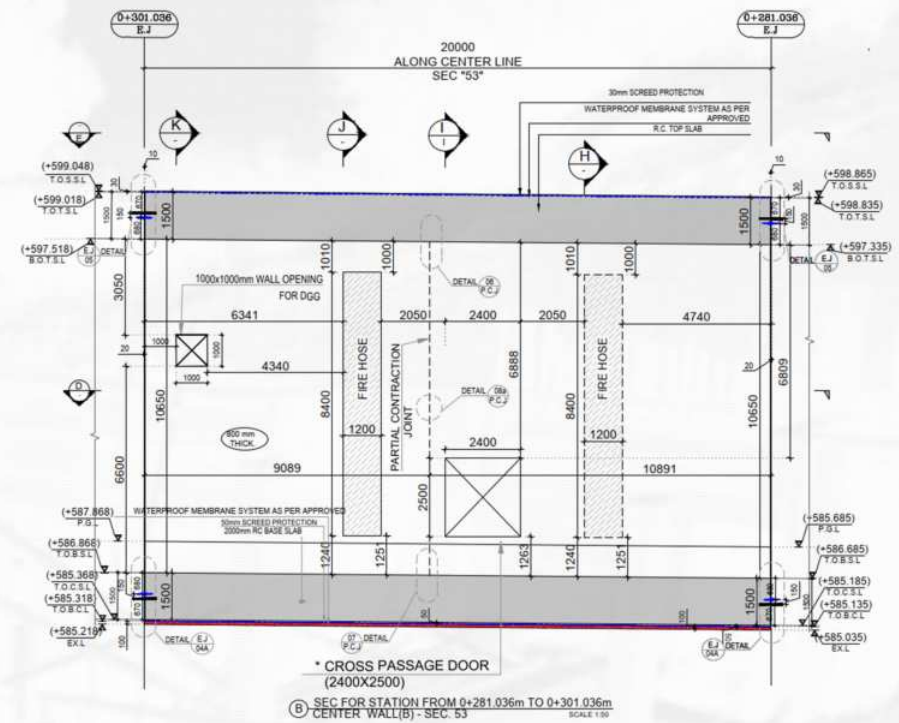
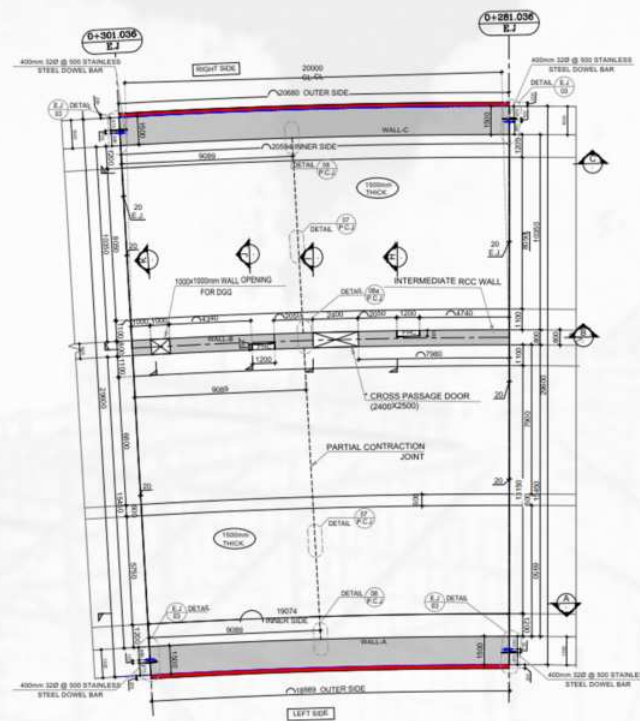
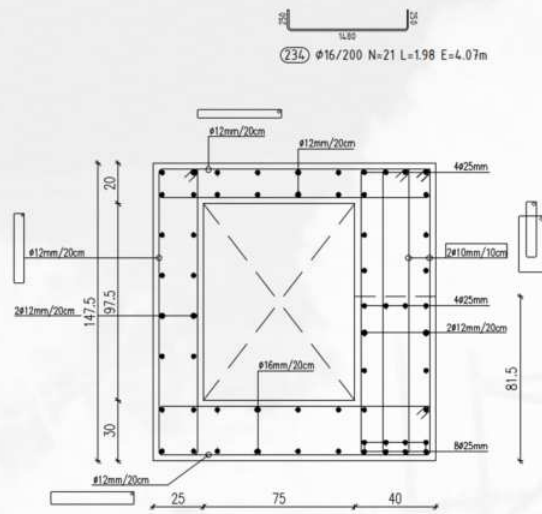
1

STRUCTURAL ANALYSIS AND DESIGN

We excel in designing and analyzing structures across various industries and scales. From initial concept development to final construction documentation, our team ensures that every project is optimized for efficiency and safety.

By leveraging cutting-edge technology and industry best practices, we empower businesses and organizations to realize their architectural visions with confidence and precision.







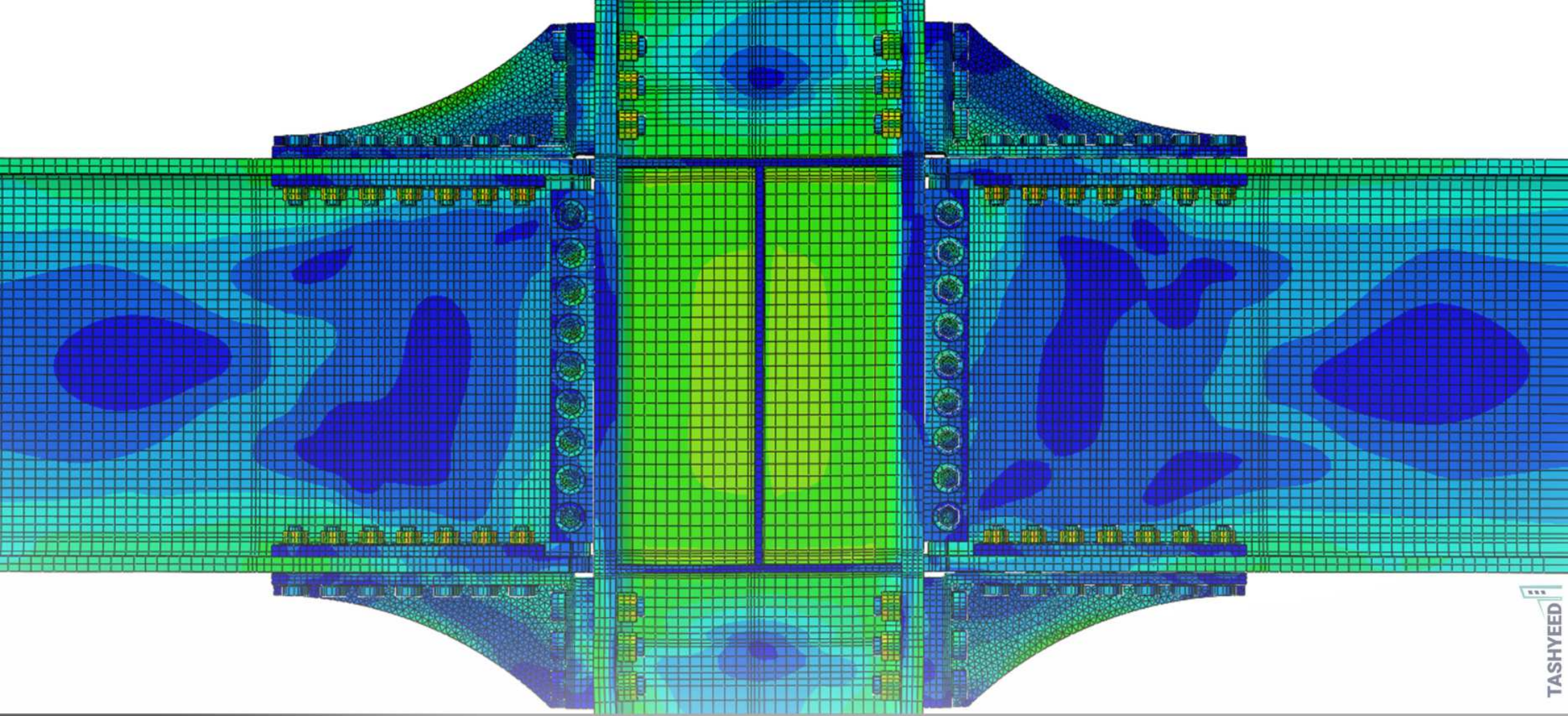
3

INSPECTION AND ASSESSMENT/RESTORATIONS & FORENSIC INVESTIGATIONS

Our seasoned team of inspectors employs state-of-the-art techniques and industry standards to conduct comprehensive inspections of existing structures. From identifying potential hazards to assessing structural performance, we provide actionable insights and recommendations to mitigate risks and ensure compliance with regulatory requirements.

From residential buildings to institutional facilities, our team is experienced in the procedures to preserve and restore existing structures and materials. Our team provides expert analysis and investigation into distressed or damaged structures including code studies, condition assessments and special inspection reports.

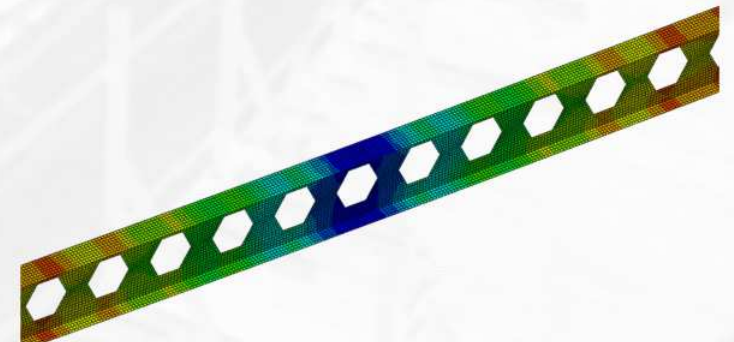
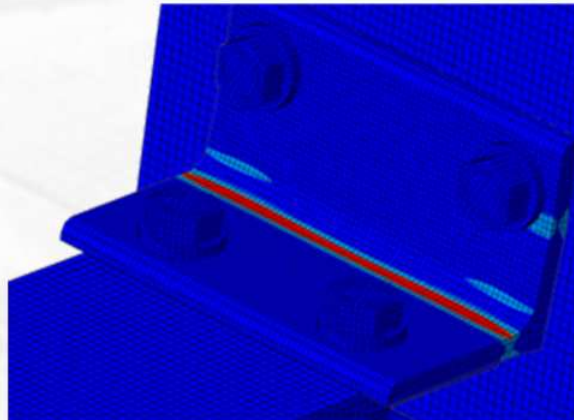
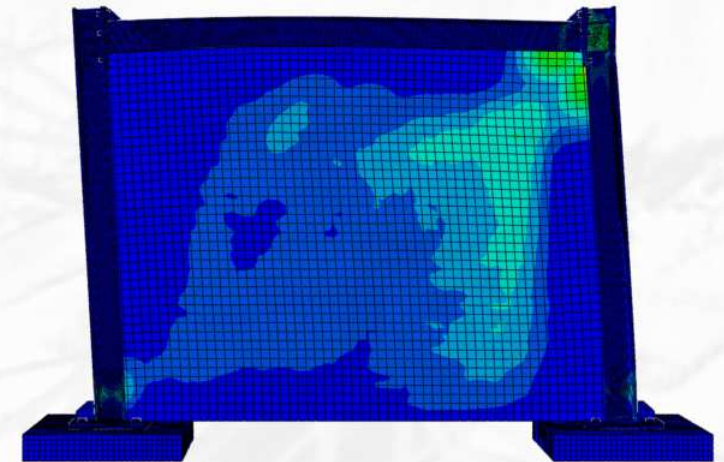
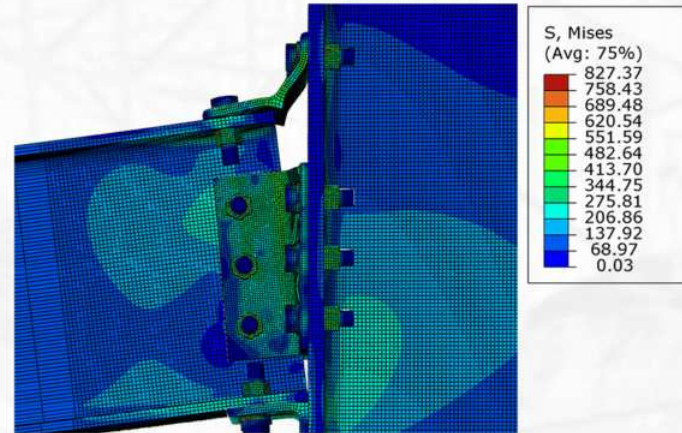
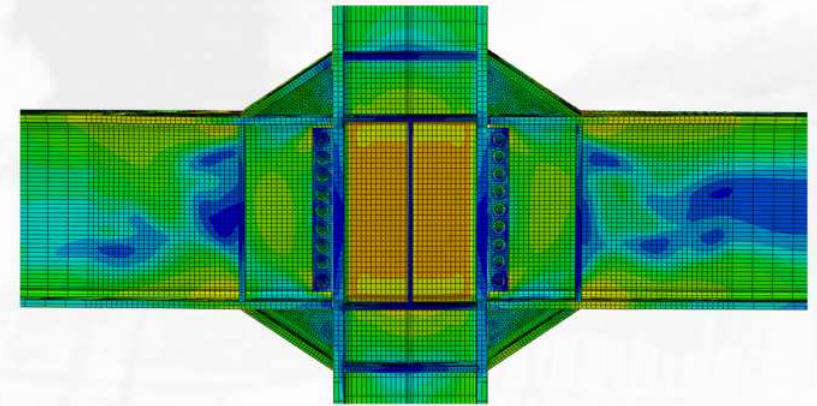
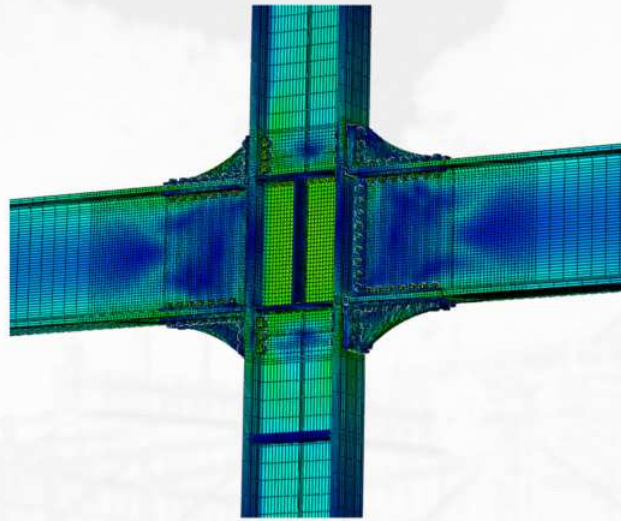




4

FEA CONSULTING SERVICES

Our FEA consulting engineers have direct and validated experience in detailed stress analysis, linear dynamics, and nonlinear contact analysis for complicated assemblies.



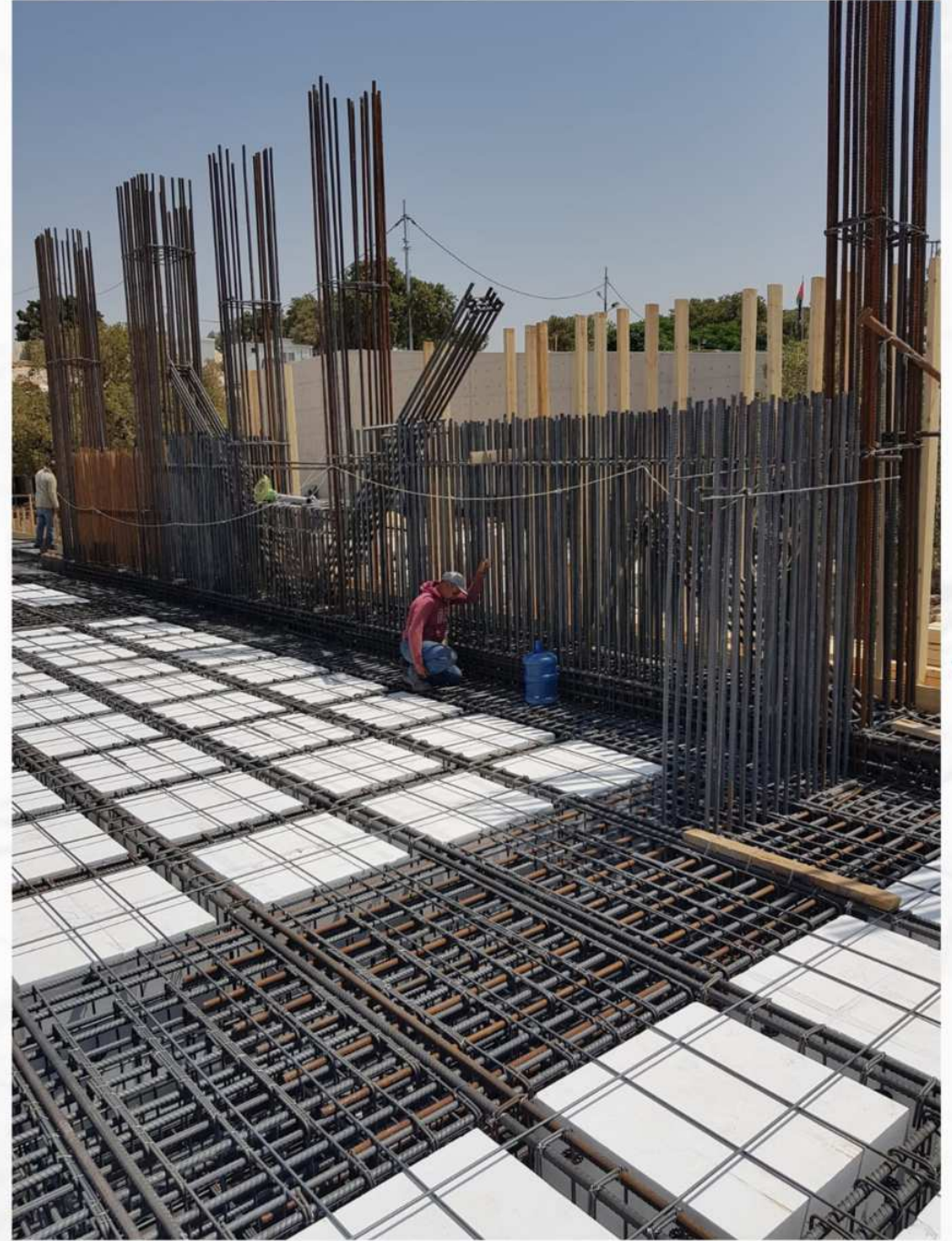


5

CONSTRUCTION SERVICES

We work with contractors to provide guidance throughout the construction phase of the project. Services include

- Value engineering/analysis
- Construction supervision
- Constructability review
- Quality assurance/control
- Phasing/Sequencing
- Construction Management





SELECTED PROJECTS

RUA AL MADINAH PROJECT

MAIN INFRASTRUCTURE PACKAGE

Al-Madinah Al-Munawarah, Kingdom of Saudi Arabia

The project involves the construction of infrastructure works. This project will be located at Saudi Arabia. Rua Al Madinah is one of the mega projects in the holy city of Al-Madinah Al-Munawarah in Saudi Arabia. It is a mega mixed-used real estate development to be developed on the land of 1.35 million sqm, with a total built-up area of 3.53 million sqm. Package 2 of the infrastructure involves a complete infrastructure with four wide pedestrian bridges and utility tunnels, as well as wet and dry utility networks. It will also include roads and wayfinding and underground utility buildings.

SERVICE : Structural shopdrawings
Shopdrawings, BBS Preparation



TECHNICAL SUPERVISION
CONSULTANT



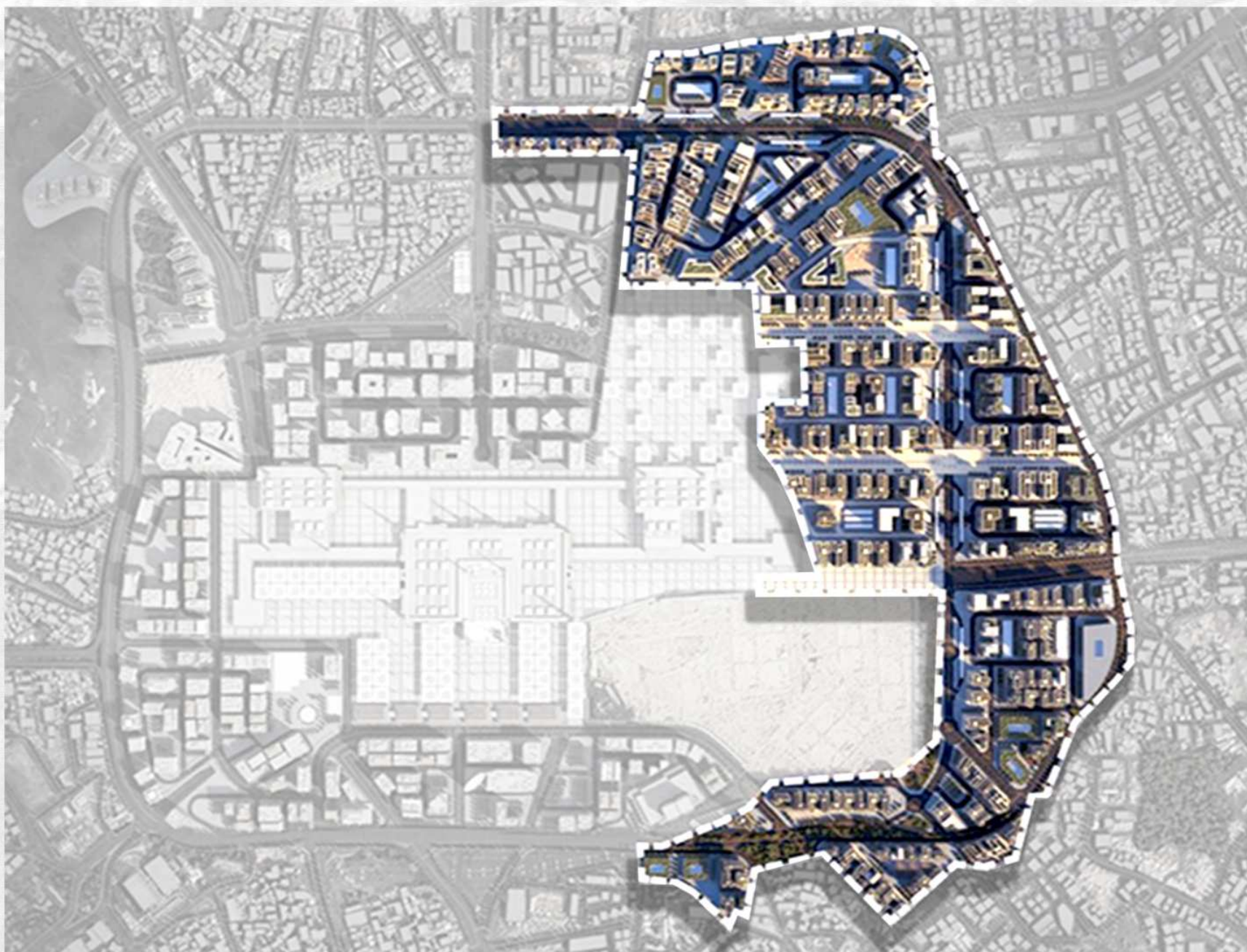
PROJECT MANAGEMENT



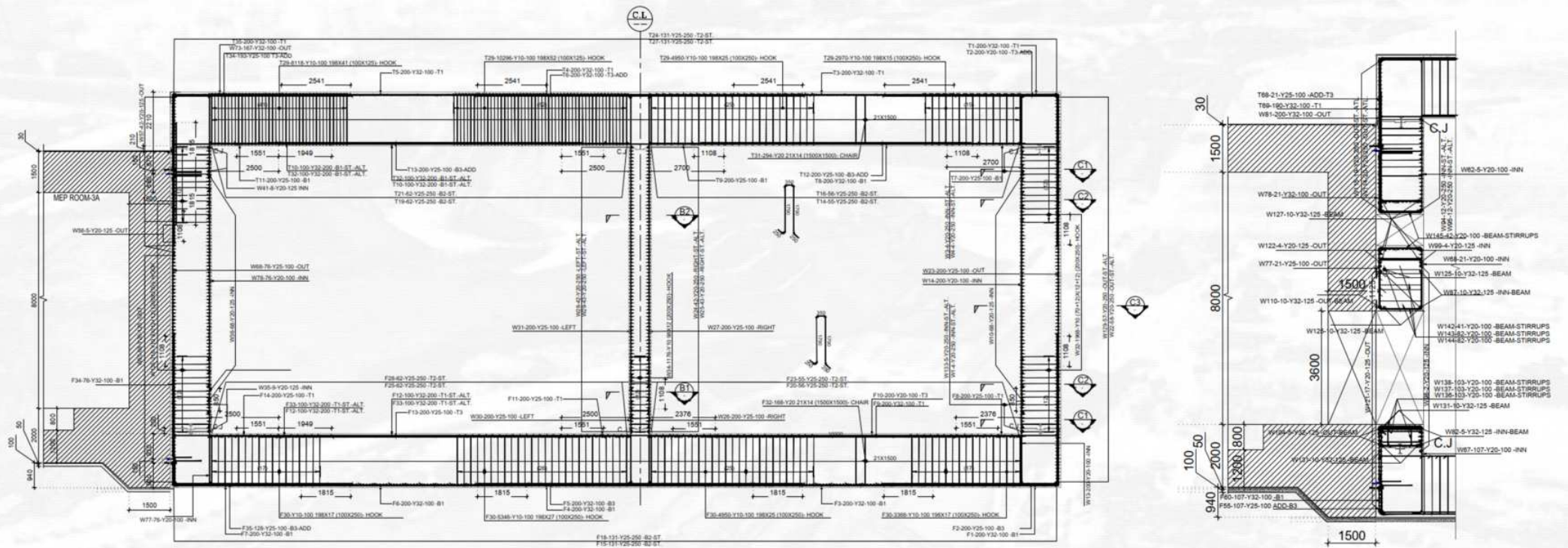
中国铁建

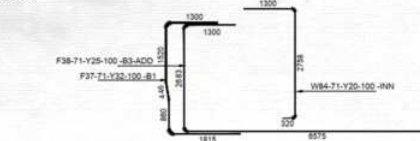
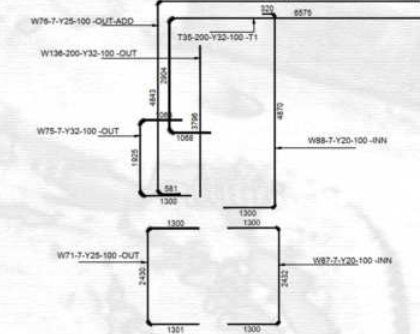
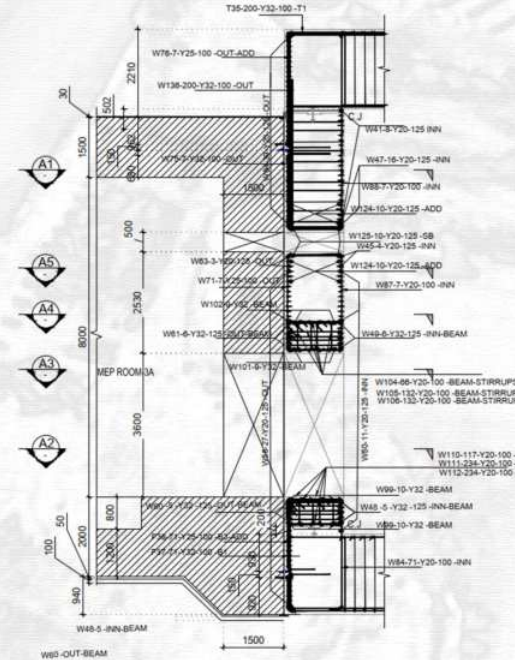
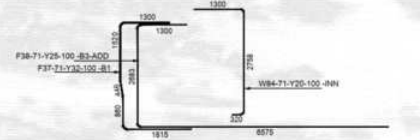
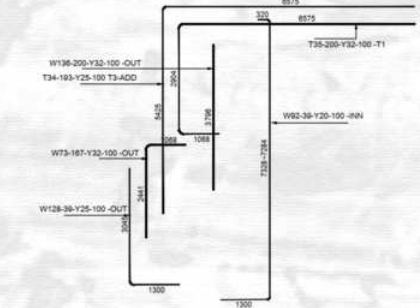
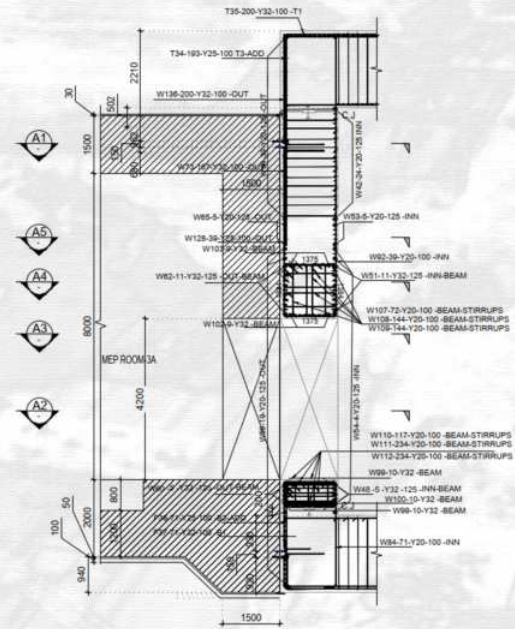
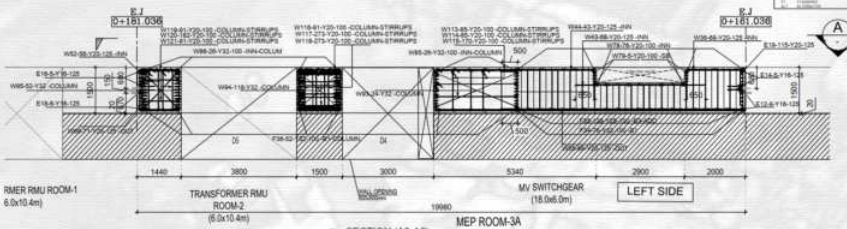
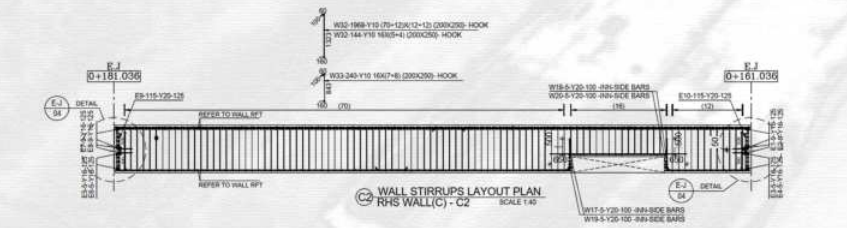
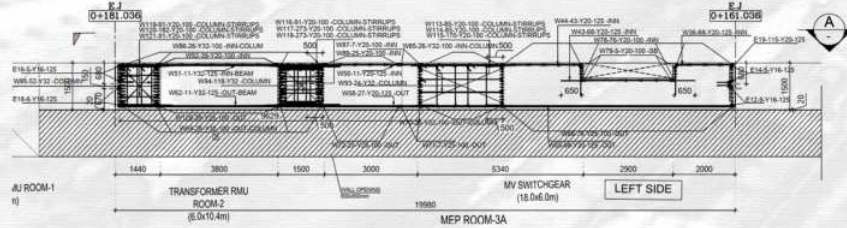
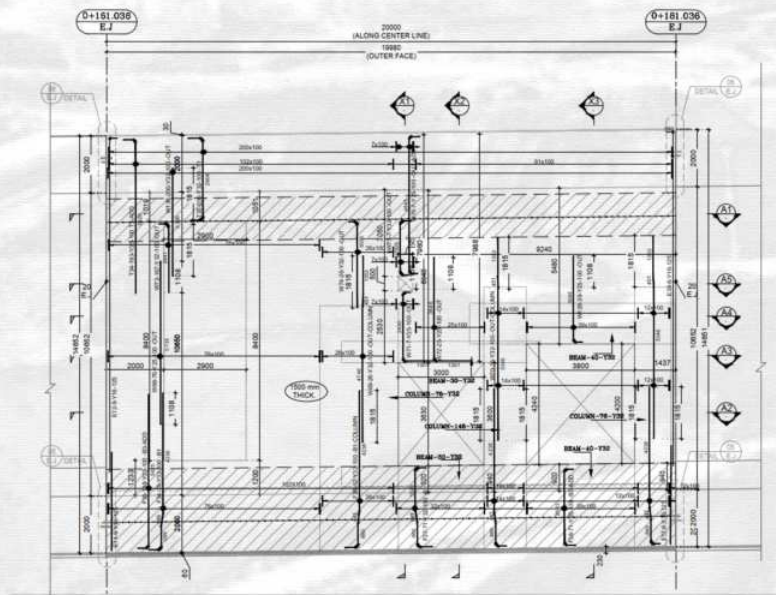
رؤى المدينة القابضة
Rua Al Madinah Holding



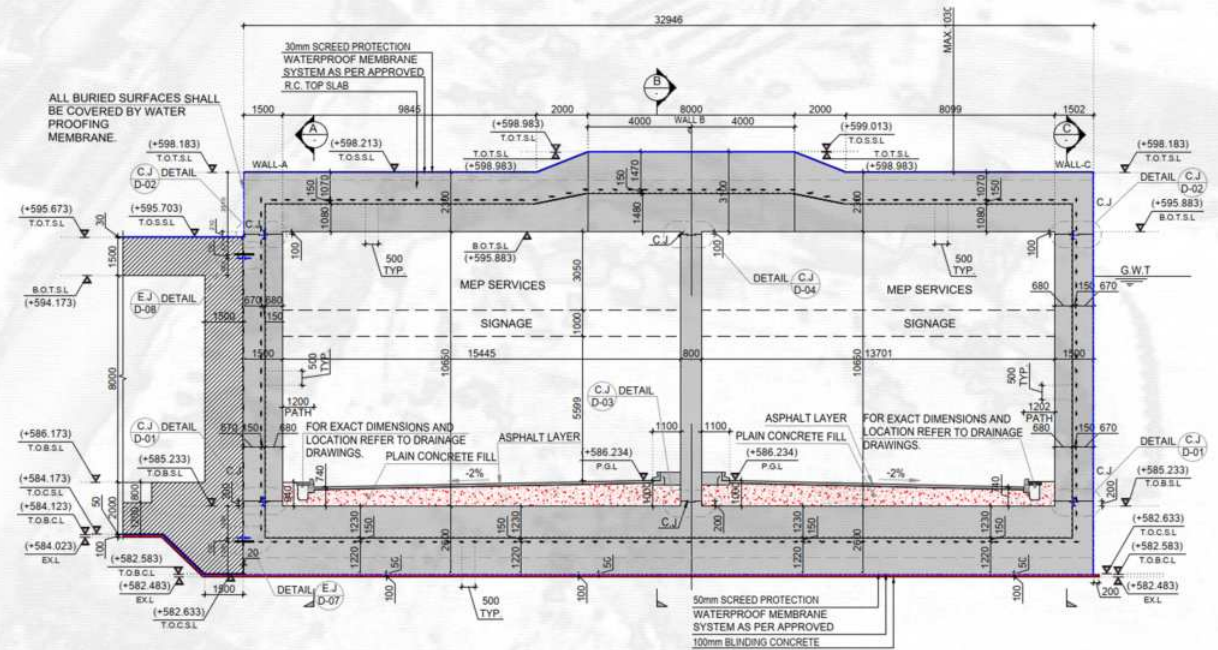
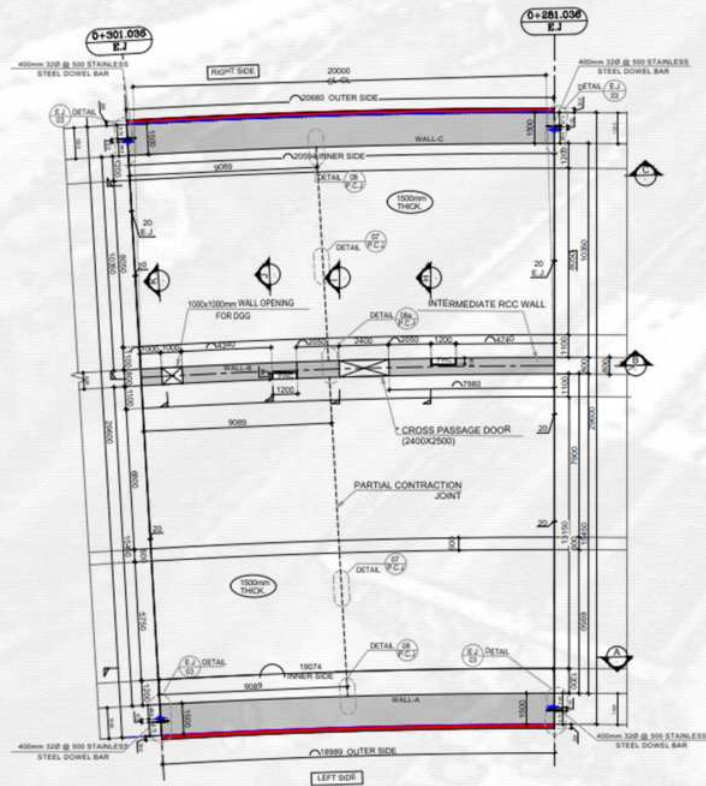
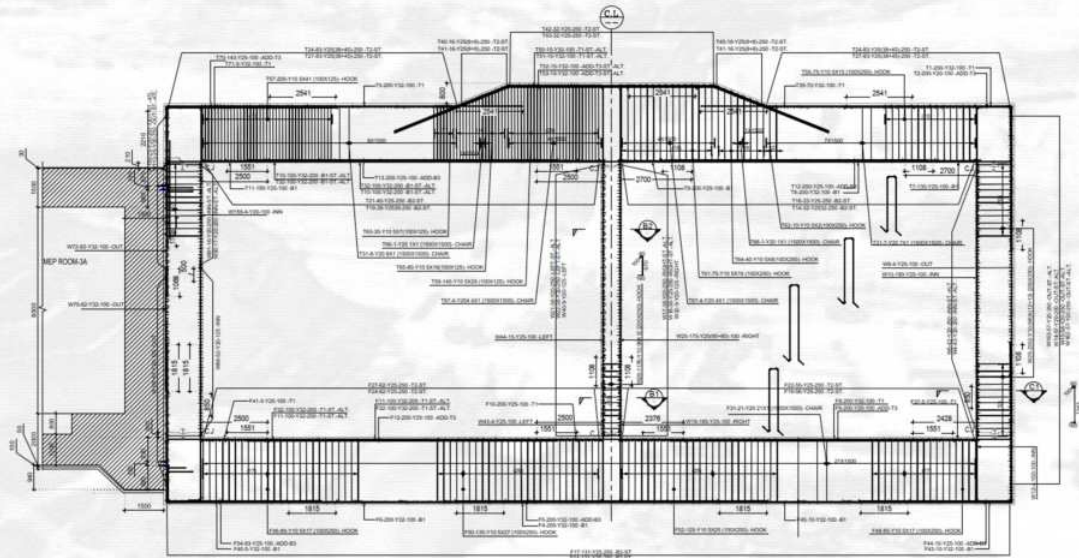








Mark	Layer	Diameter [mm]	Spacing [mm]	Cut Length [mm]	NO OF SIDE	QTY OF Each Side	Total Qty (pieces)	Total Length (mm)	Unit weight [kg]	Mass [kg]	Shape
T35	-T3	32	100	10946	1	200	200	2109000	6.33	13309.396	
W1	-INN-ST-ALT.	20	250	12000	1	4	4	48000	2.46	118.315	
W2	-INN-ST-ALT.	20	250	10780	1	8	8	86240	2.46	212.573	
W3	-INN-ST-ALT.	20	250	10000	1	4	4	40000	2.46	98.596	
W4	-INN-ST-ALT.	20	250	12000	1	4	4	48000	2.46	118.315	
W5	-INN-ST.	20	250	7090	1	34	34	240960	2.46	594.189	
W6	-INN-ST.	20	250	9910	1	34	34	336940	2.46	830.523	
W7	-INN-ST.	20	250	10000	1	34	34	340000	2.46	838.066	
W8	-INN-ST.	20	250	7000	1	34	34	238000	2.46	586.646	
W9	-INN	20	125	4300	1	68	68	292400	2.46	720.717	
W10	-INN	20	125	4700	1	68	68	319600	2.46	787.782	



KING SALMAN PARK

WATER AND SEWAGE TREATMENT COMPLEX

Riyadh, Kingdom of Saudi Arabia

King Salman Park (KSP) Is an under construction large-scale public park and urban district in Riyadh, Saudi Arabia. It was unveiled in 2019 as one of the public initiatives to increase the green space of Riyadh. Being built on the grounds of former Riyadh Air Base and covering most of King Abdulaziz District, it is slated to be the largest urban park in the world upon its opening in 2024.

The park under-construction would be seven times the size of London's Hyde Park and five times the size of New York's Central Park. It is located in north-central Riyadh and will be served by five stations on the Green Line of the Riyadh Metro, as well as six main roads.

Service : Construction Services , Structural shopdrawings
Detailed Barbending Schedule Preparation

Omrania عمرانيا

 **PARSONS®**

 **worley**
DELIVERING SUSTAINABLE CHANGE

 **AtkinsRéalis**

DESIGN CONSULTANT

PROJECT MANAGEMENT

 **تعمير الحديد**
TAMEER STEEL


البواني
AL BAWANI

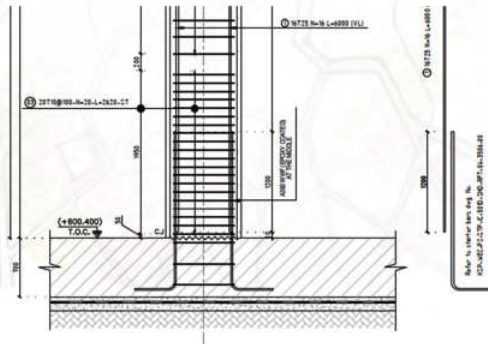
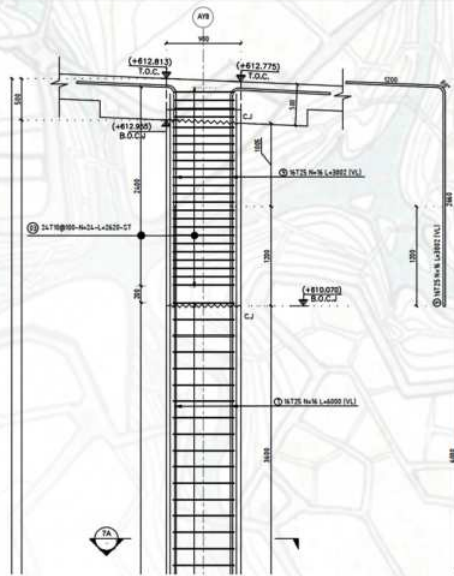

مؤسسة
حديقة الملك سلمان
King Salman Park Foundation


صندوق الاستثمارات العامة
Public Investment Fund

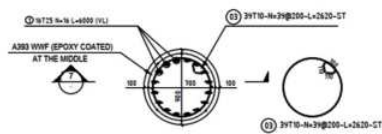
CLIENT

OWNER





7 COLUMNS REINFORCEMENT FOR [TC1]
NO=1 SCALE 1:25



7A COLUMN [TC1] - SECTION (7A-7A)
NO=1 SCALE 1:25

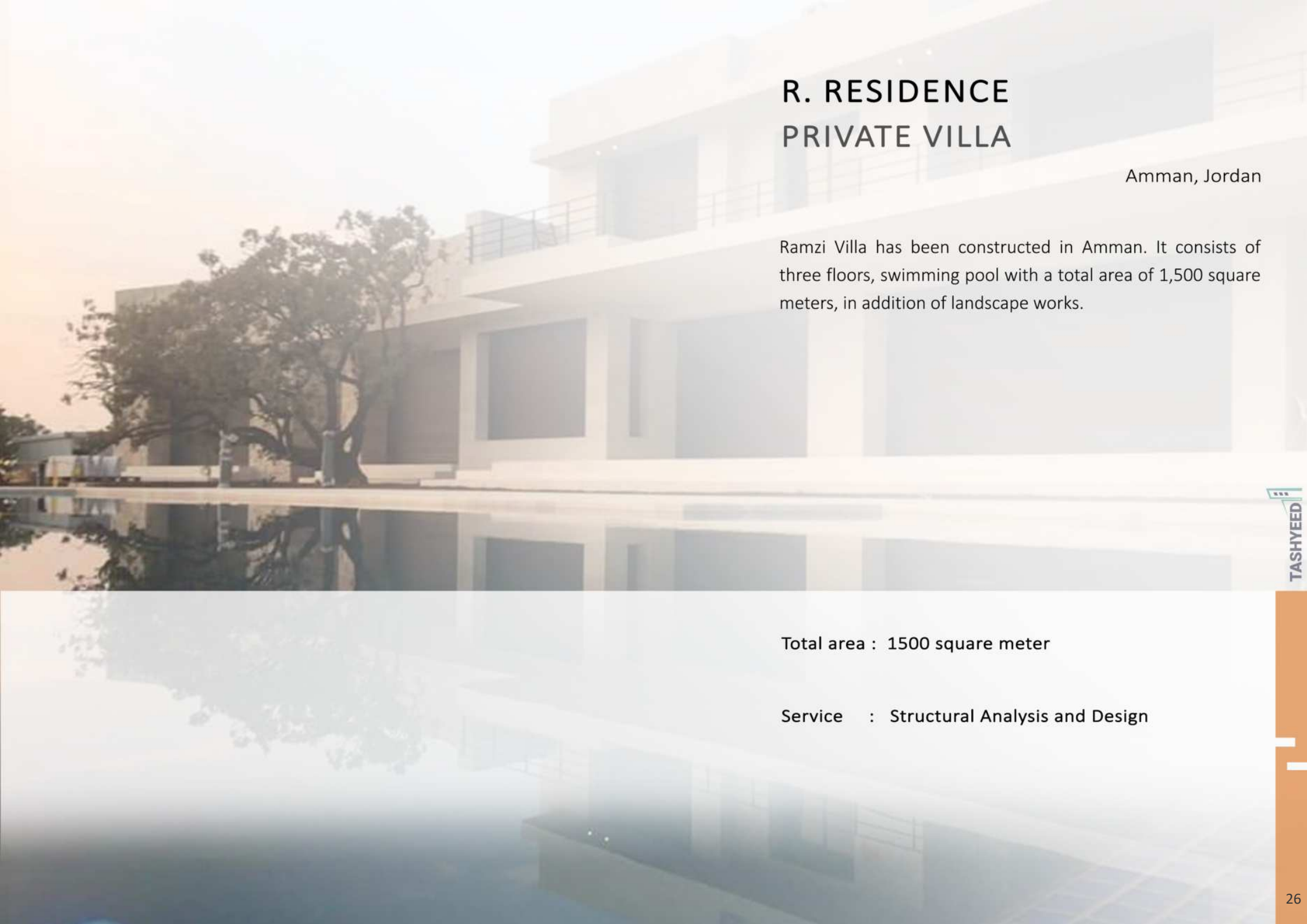


	Project:	King Salman Park	Document Reference:	KSP-WEC-STP-ENG-STR-DWG-XXXX	Sheet No./rev:	1/0
	Reference SHD Number:	KSP-WEC-P2-STP-IC-501D-SHD-RFT-04-4002-00	Date:	7/9/2024	Done by:	TSH

BBS- REINFORCEMENT OF RAFT

Mark	Layer	Diameter (mm)	Spacing (mm)	Shape	A	B	C	D	E	Curve-1	Curve-2	Curve-3	Curve-4	VAR. BAR Δ (mm)/SPACING	Cut Length (mm)	Total Qty (piece)	Total Qty Length(mm)	Unit weight (kg)	Mass (kg)
3	ST	10	100		700	110	0	0	0	0	0	0	0	0	2620	342	896040	0.617	552.86
7	VLB	25	0		3600	1200	0	0	0	137	0	0	0	0	4737	16	75799	3.853	292.05
1	VLB	25	0		6000	0	0	0	0	0	0	0	0	0	6000	128	768000	3.853	2959.10
8	VLB	25	0		3300	1200	0	0	0	137	0	0	0	0	4437	16	70999	3.853	273.56
9	VLB	25	0		2660	1200	0	0	0	137	0	0	0	0	3797	16	60759	3.853	234.10

599	(B1.)	25	100		890	800	3350	800	890	137	137	137	137	0	6480	70	453584	3.853	1747.66
600	(B1.)	25	200		1158	1397	3362	1397	1158	69	69	69	69	0	8419	18	151540	3.853	583.88
601	(B1.)	25	200		1158	1397	4834	0	0	69	69	0	0	0	7362	12	88349	3.853	340.41
602	(B1.)	25	200		1158	1397	5711	0	0	69	69	0	0	0	8239	10	82394	3.853	317.47
603	(B1.)	32	100		700	3847	700	0	0	226	226	0	0	0	5059	110	556533	6.313	3513.39
604	(B1.)	25	100		890	700	3350	700	890	137	137	137	137	0	6280	35	219792	3.853	846.86
700	(B2STAG.)	20	200		12000	0	0	0	0	0	0	0	0	0	12000	1980	23760000	2.466	58592.16
701	(B2STAG.)	20	200		9000	0	0	0	0	0	0	0	0	0	9000	112	1008000	2.466	2485.73
702	(B2STAG.)	20	200		6000	0	0	0	0	0	0	0	0	0	6000	436	2616000	2.466	6451.06
703	(B2STAG.)	20	200		2000-9600	0	0	0	0	0	0	0	0	173	5800	45	261000	2.466	643.63
704	(B2STAG.)	20	200		2254-12000	0	0	0	0	0	0	0	0	406	7127	25	178175	2.466	439.38
705	(B2STAG.)	20	200		2000-6700	0	0	0	0	0	0	0	0	162	4350	30	130500	2.466	321.61
707	(B2)	20	100		5850	500	0	0	0	110	0	0	0	0	6300	40	251998	2.466	621.43



R. RESIDENCE PRIVATE VILLA

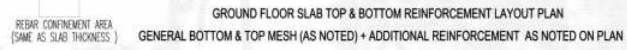
Amman, Jordan

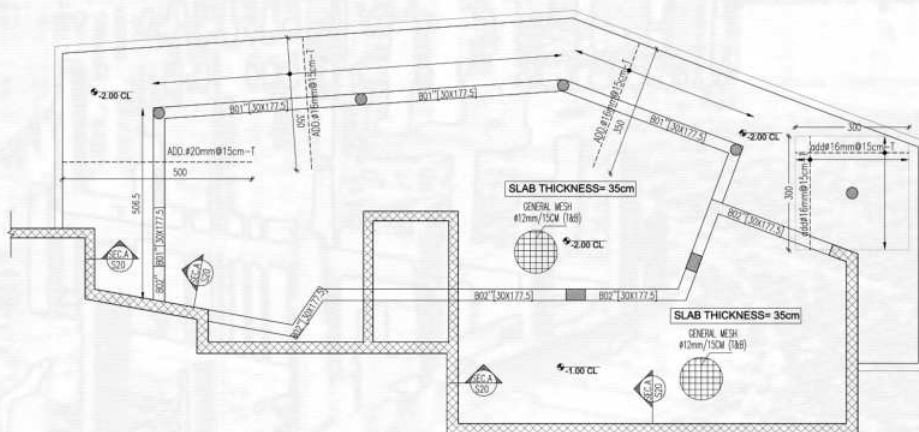
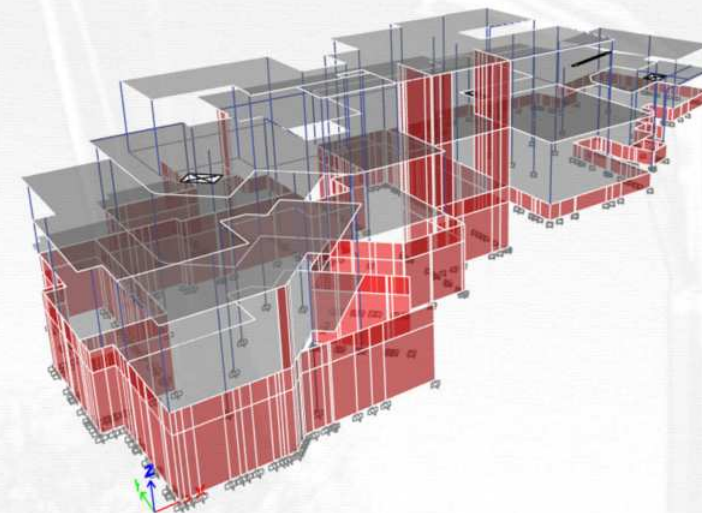
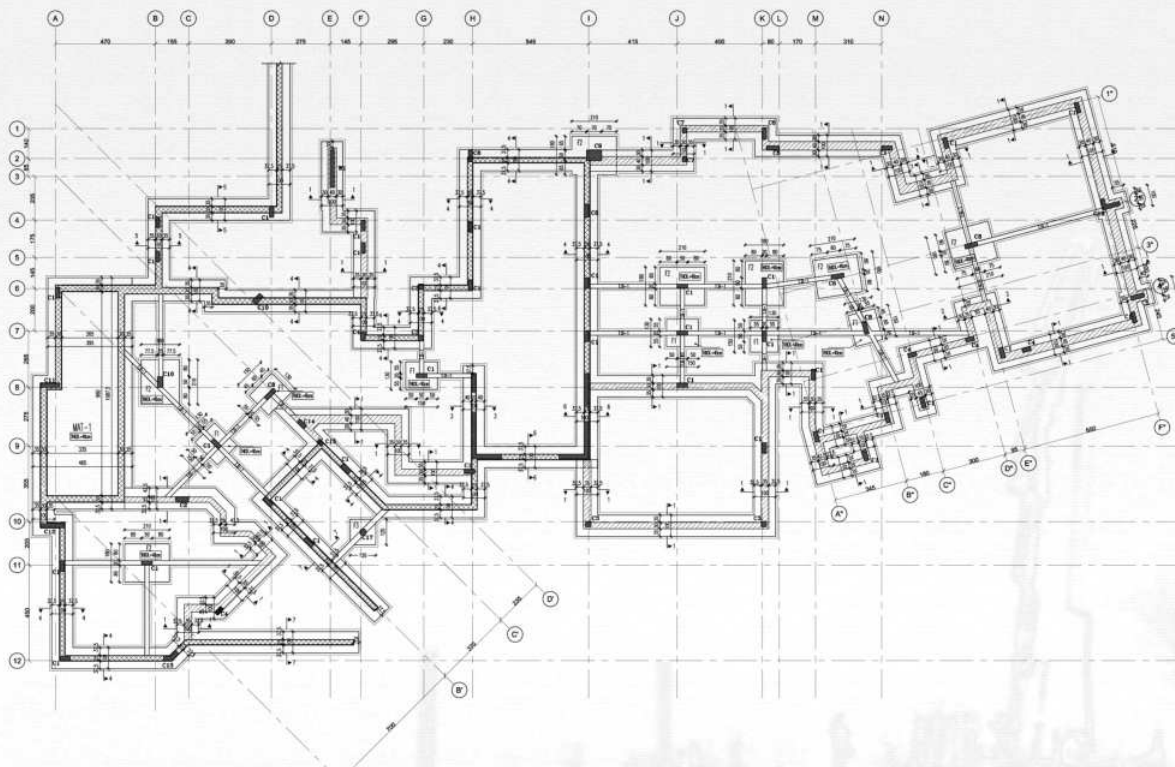
Ramzi Villa has been constructed in Amman. It consists of three floors, swimming pool with a total area of 1,500 square meters, in addition of landscape works.

Total area : 1500 square meter

Service : Structural Analysis and Design

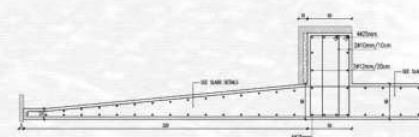
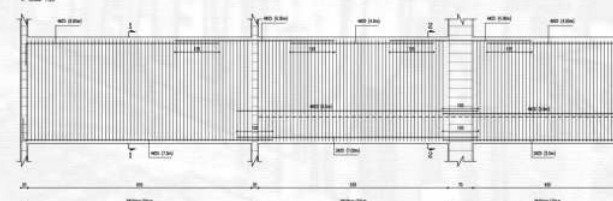






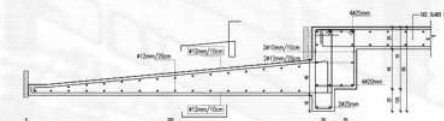
BEAM B116

1. Scale: 1:20
2. Scale: 1:20



SEC. 1-1 IN B116

Scale: 1:20



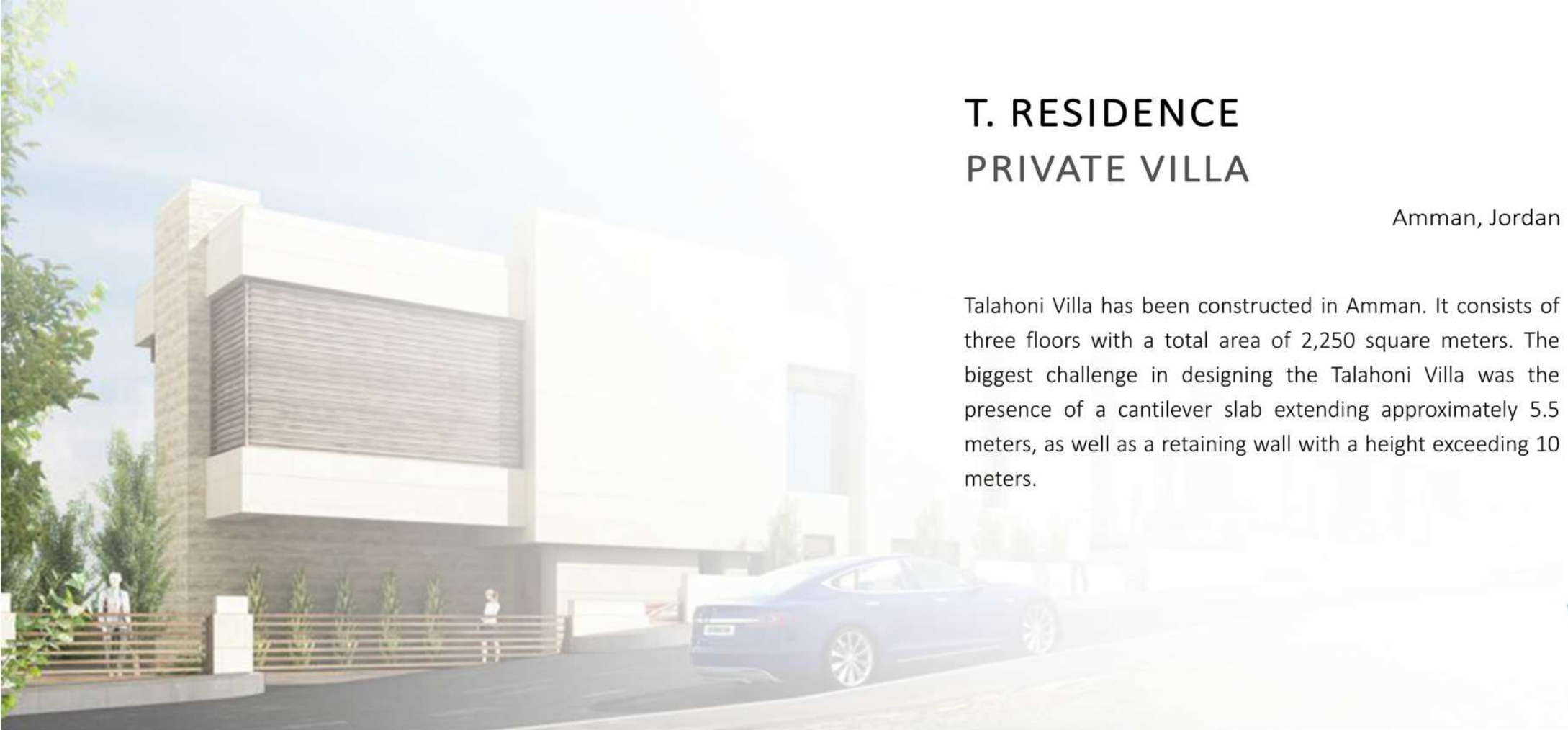
SEC. 2-2 IN B116

Scale: 1:20

T. RESIDENCE PRIVATE VILLA

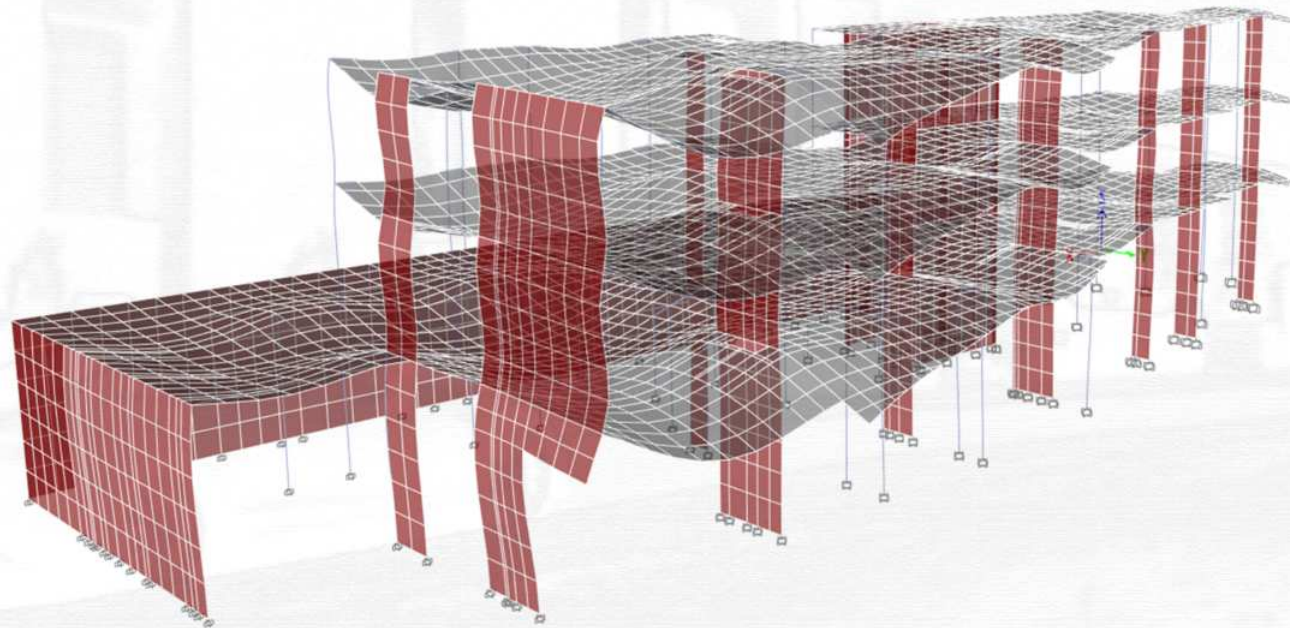
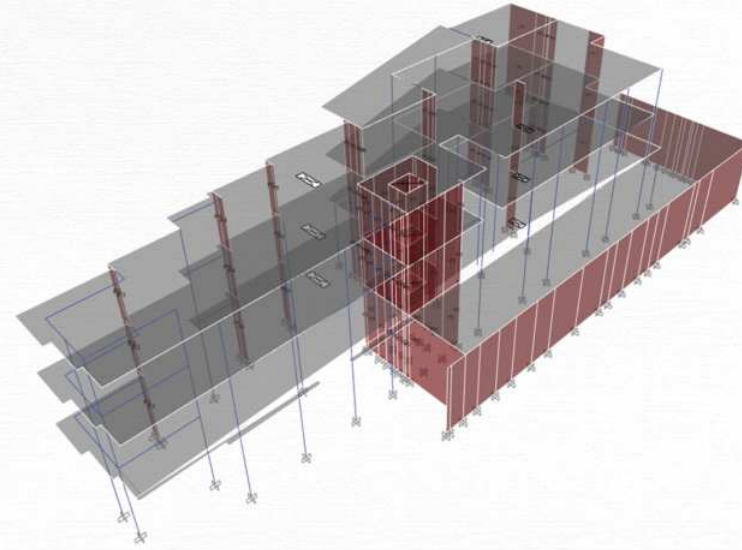
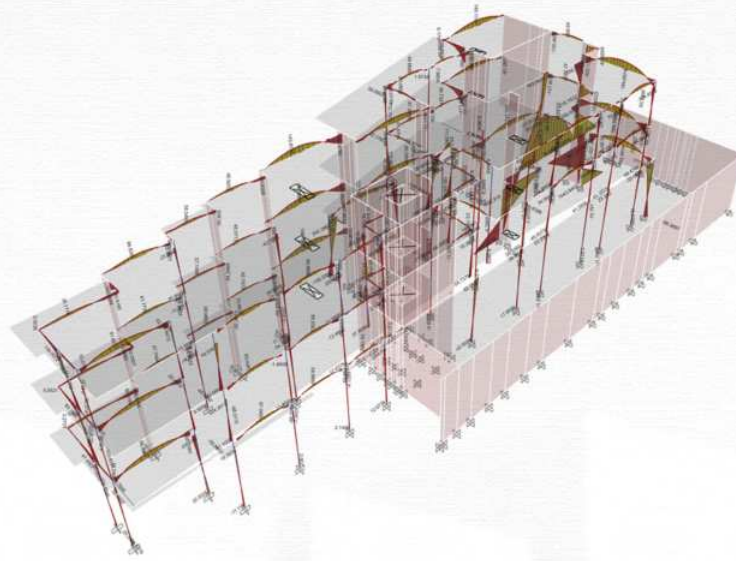
Amman, Jordan

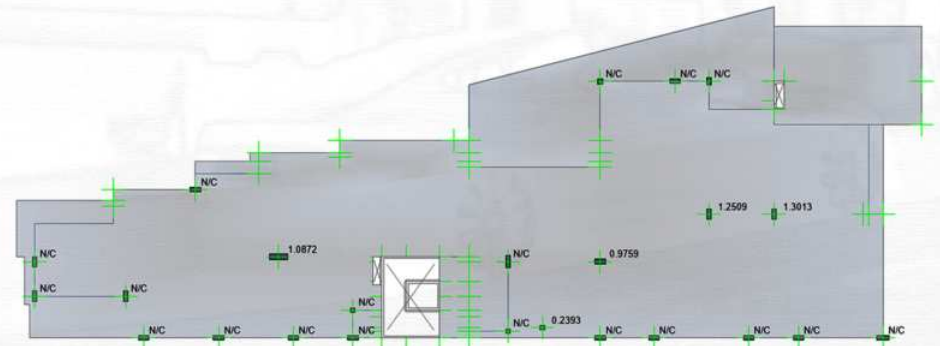
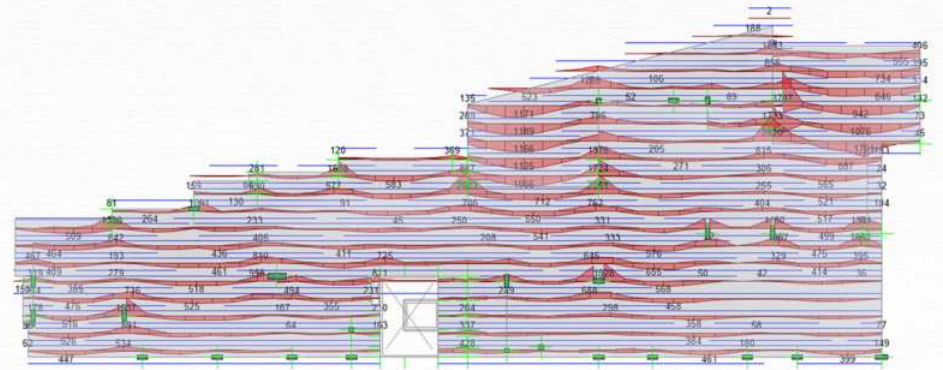
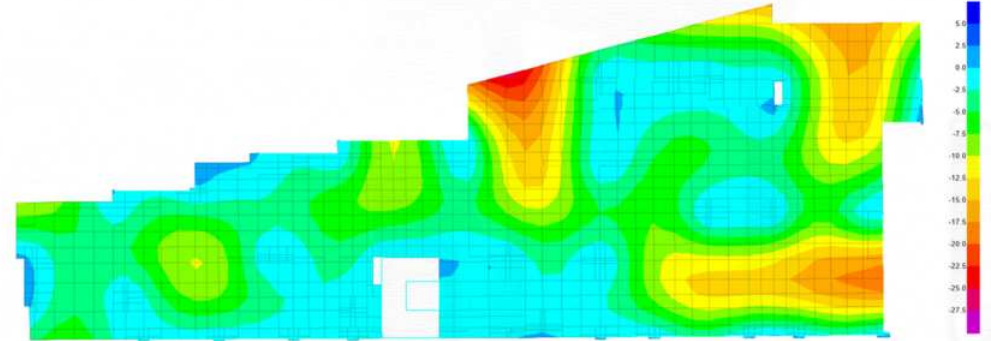
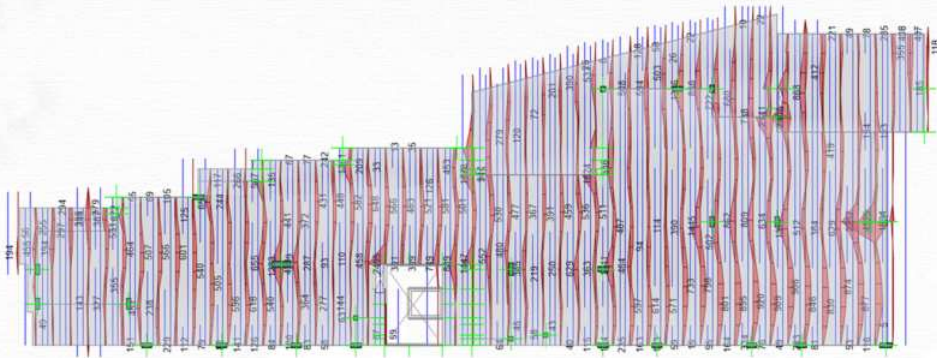
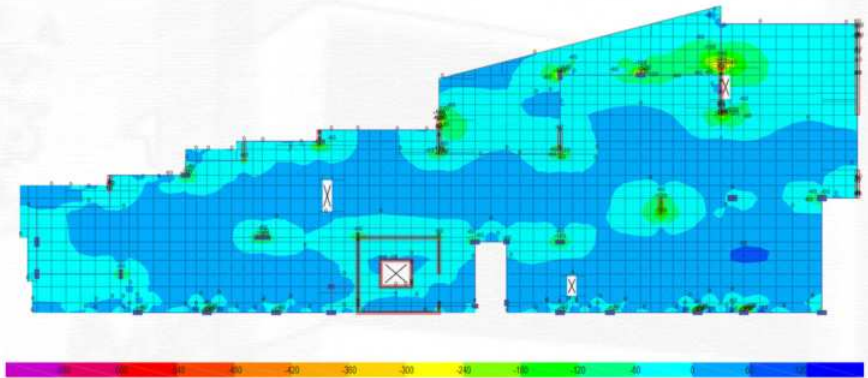
Talahoni Villa has been constructed in Amman. It consists of three floors with a total area of 2,250 square meters. The biggest challenge in designing the Talahoni Villa was the presence of a cantilever slab extending approximately 5.5 meters, as well as a retaining wall with a height exceeding 10 meters.



Total area : 2250 square meter

Service : Structural Analysis and Design





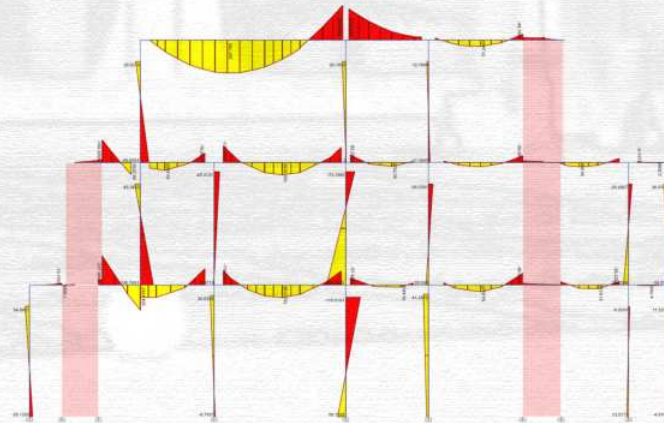
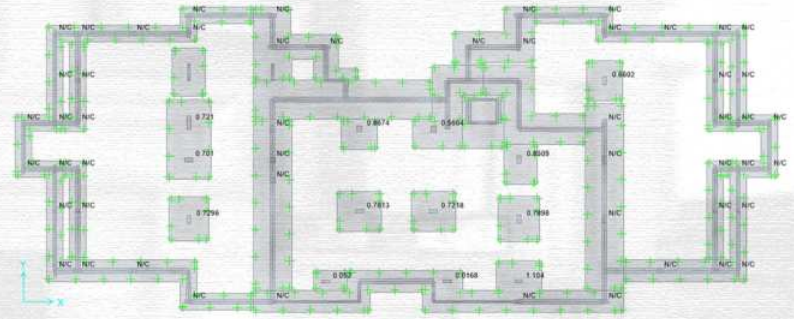
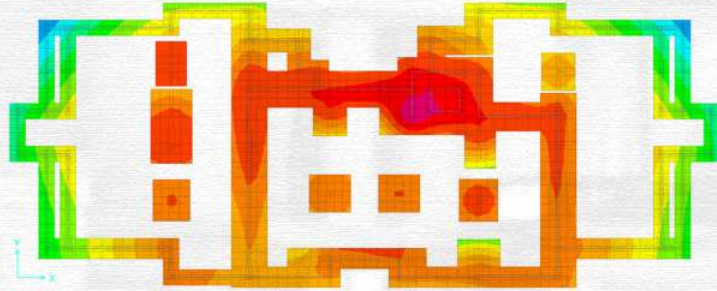
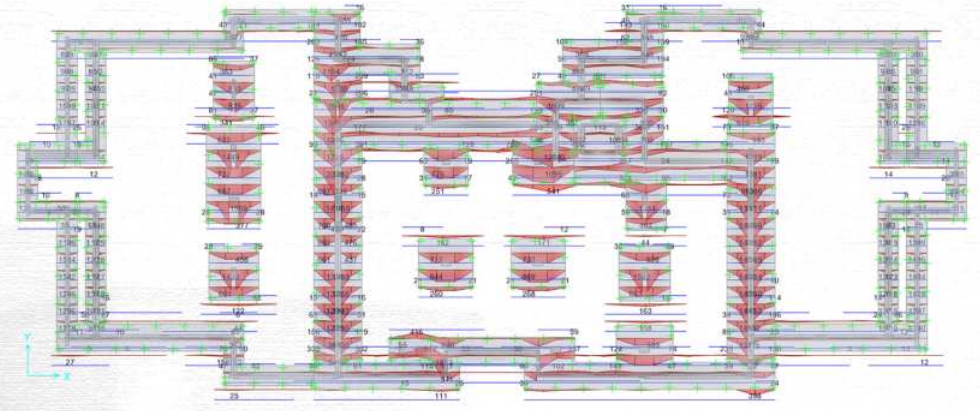
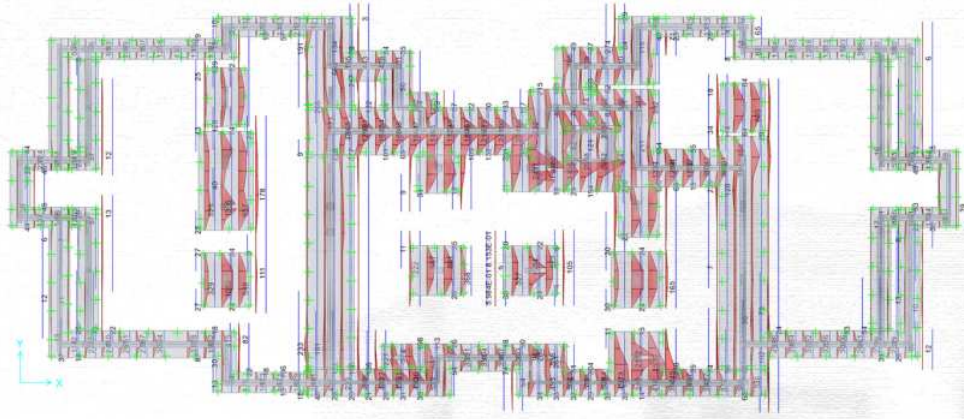
L.RESIDENCE PRIVATE VILLA

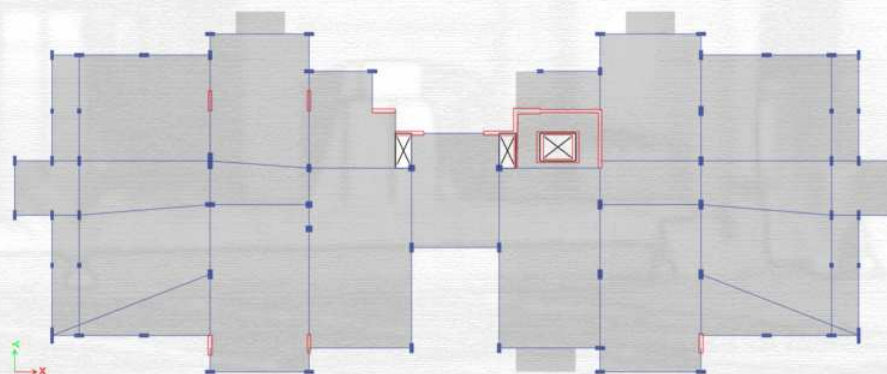
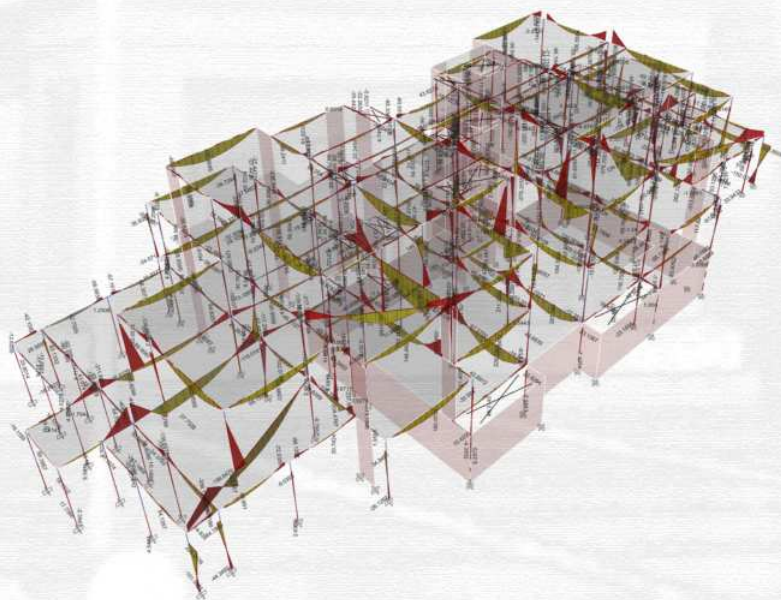
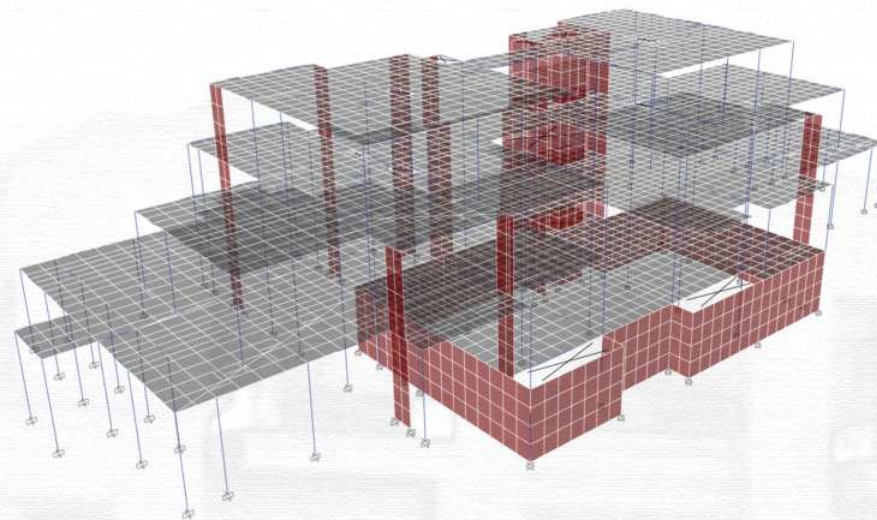
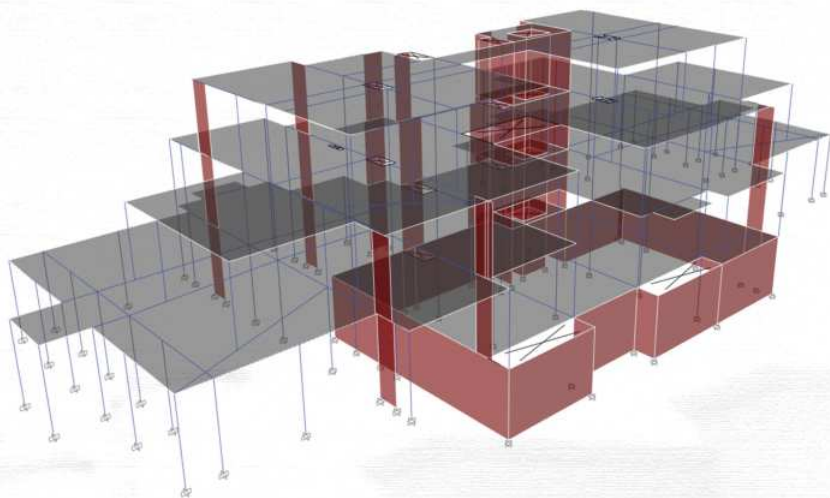
Libya

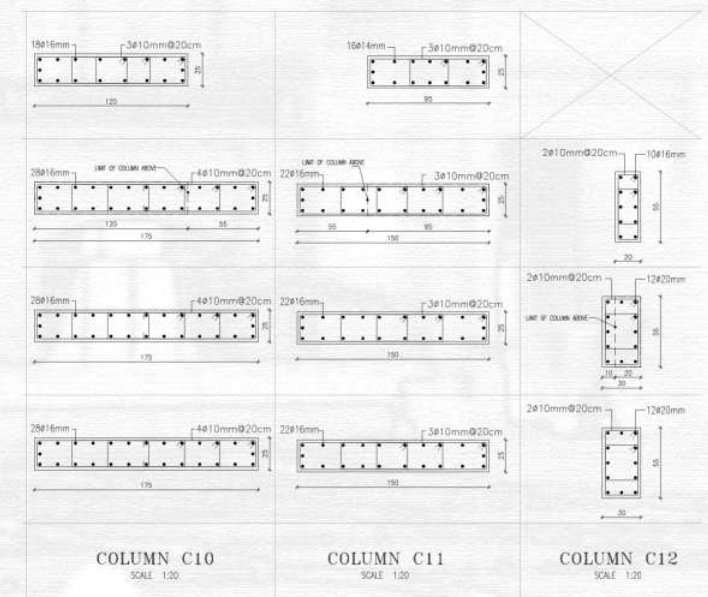
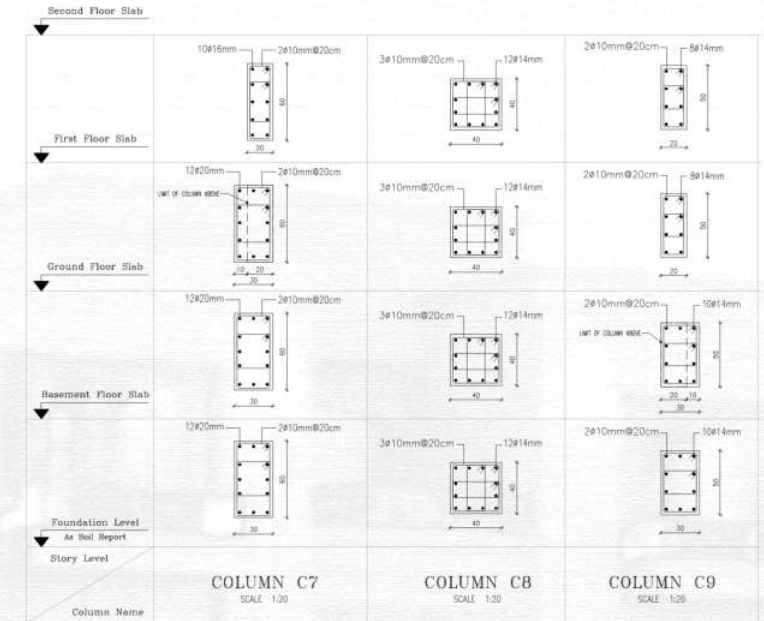
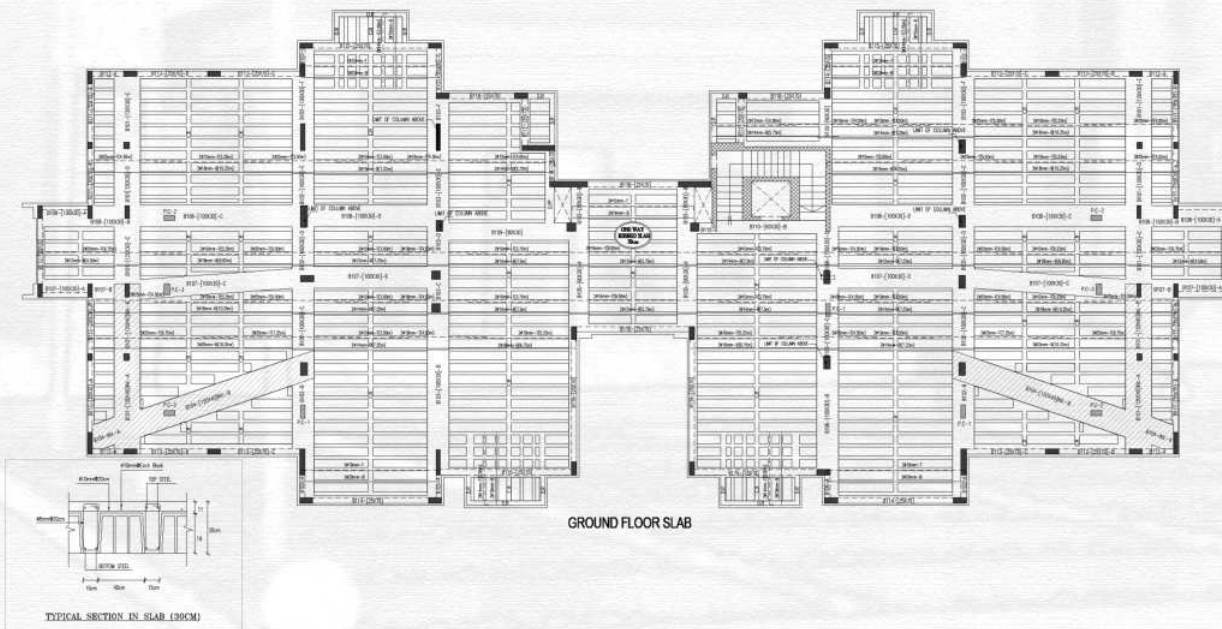
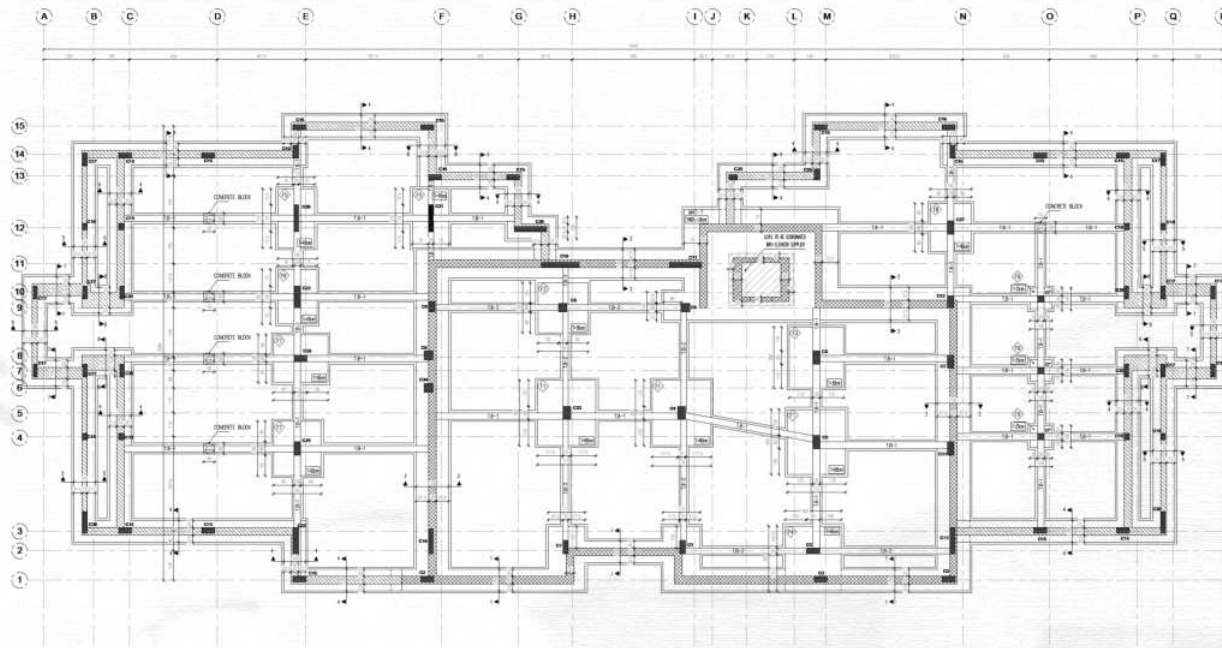
Abd al-Aal Villa is located in Libya. and consists of four floors with a total area of 2,400 square meters. The architectural layout of each floor presented a challenge for the structural design due to the presence of planted columns in the internal beams of the ribbed slab.

Total areas : 2,400 square meter

Service : Structural Analysis and Design







COLUMN C10
SCALE 1:20

COLUMN C11
SCALE 1:20

COLUMN C12
SCALE 1:20



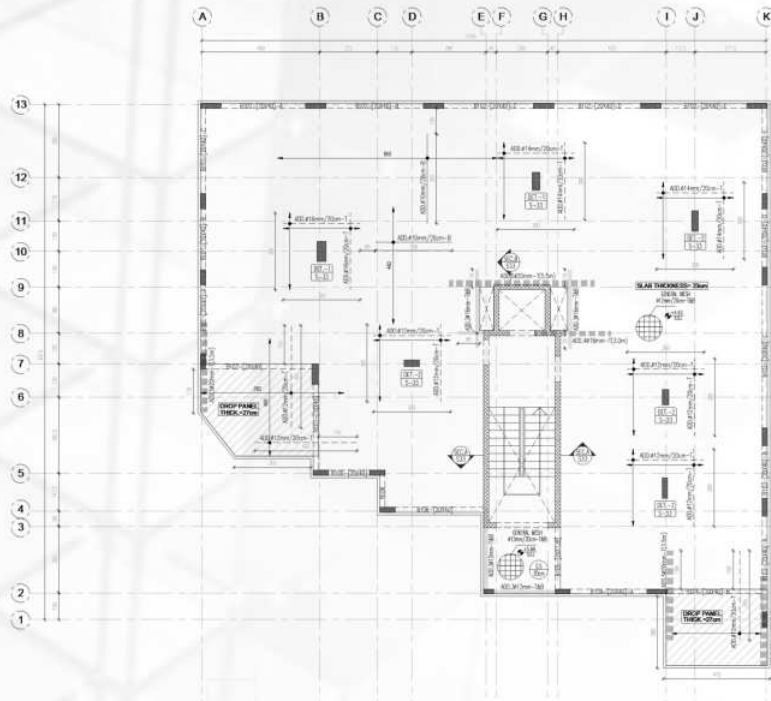
GOLDEN HOUSE RESIDENTIAL BUILDING

Amman, Jordan

The Golden House is a multi-story residential building consisting of 7 floors with a total area of 2,500 square meters, constructed in Amman. It is distinguished by a cantilever slab extending 3.5 meters.

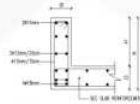
Total area : 2500 square meter

Service : Structural Analysis and Design
Construction Services
Structural design and supervision

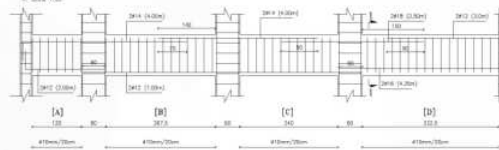


REBAR CONFINEMENT AREA
(SAME AS SLAB THICKNESS)

BEAM B001
Scale 1:20

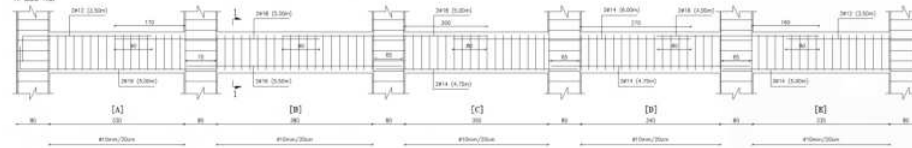


BEAM B002
Scale 1:20



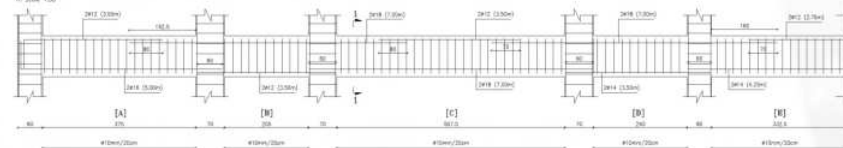
SEC. 1-1 IN B002
Scale 1:20

BEAM B003
Scale 1:20



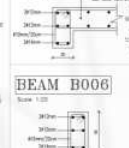
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Scale 1:20

BEAM B004
Scale 1:20

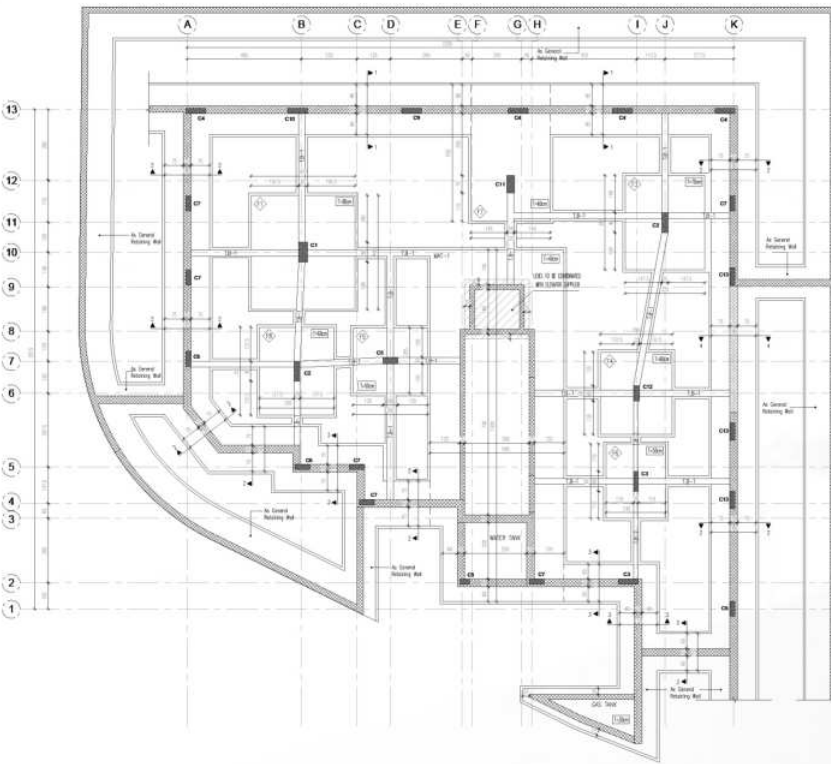


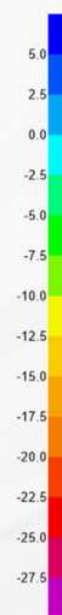
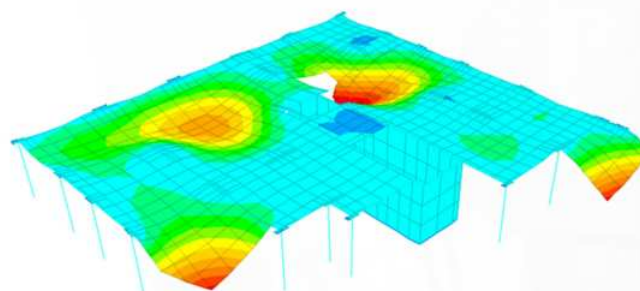
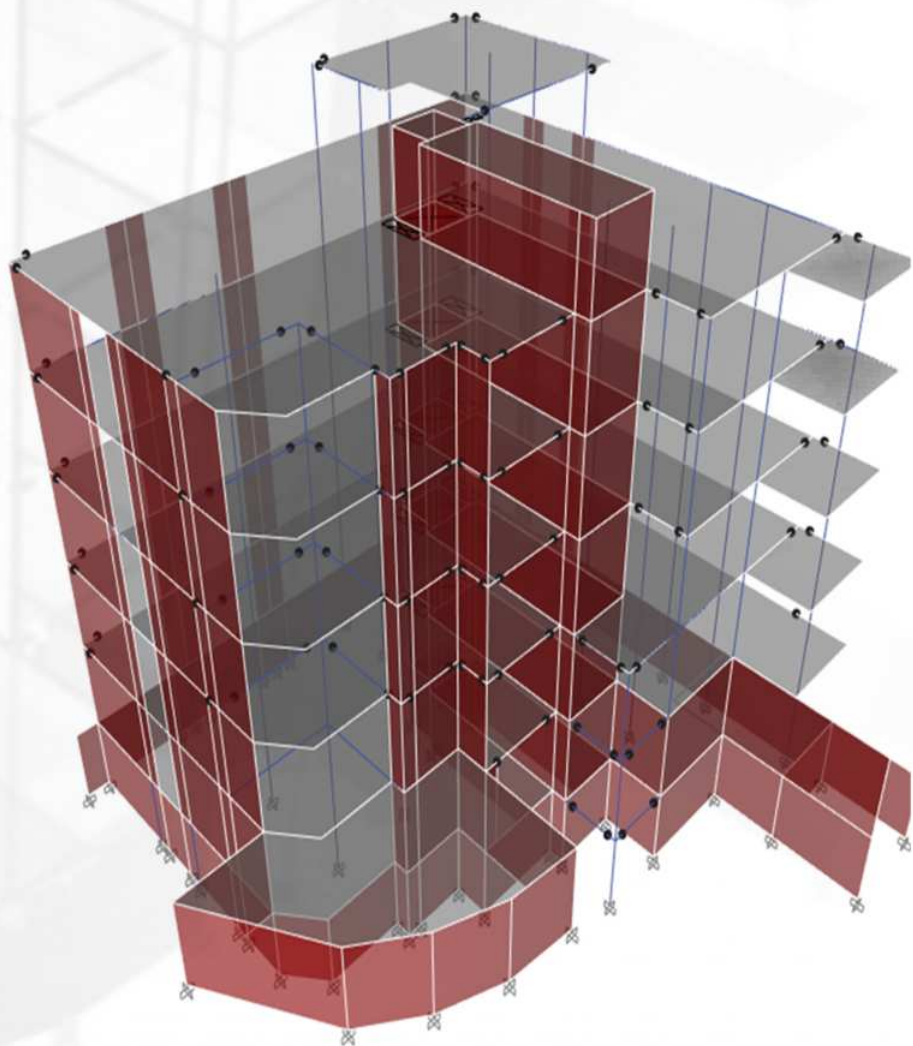
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Scale 1:20

BEAM B005
Scale 1:20



BEAM B006
Scale 1:20







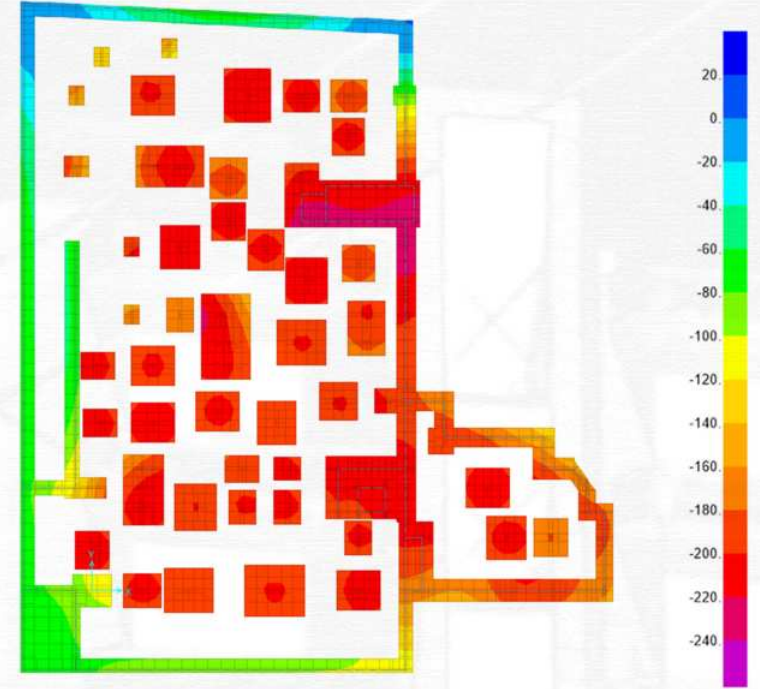
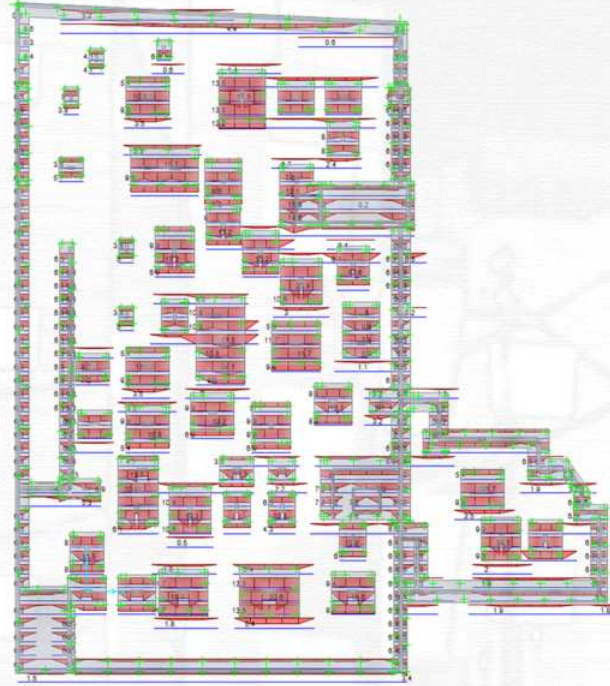
DABASH RESIDENTIAL BUILDING

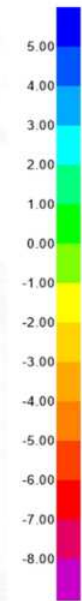
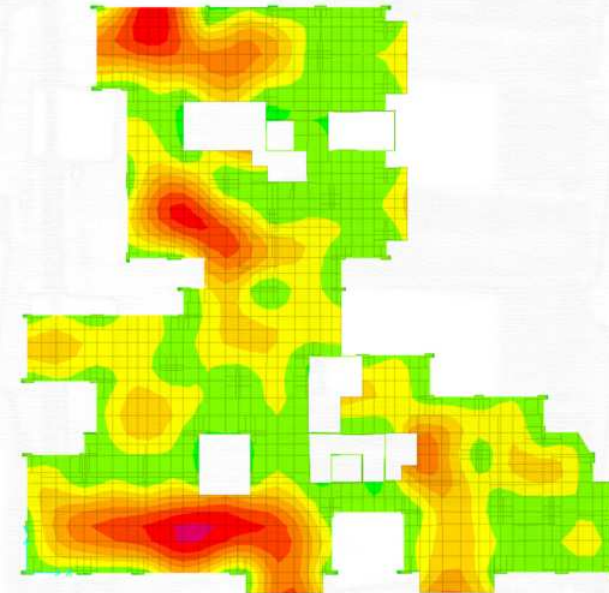
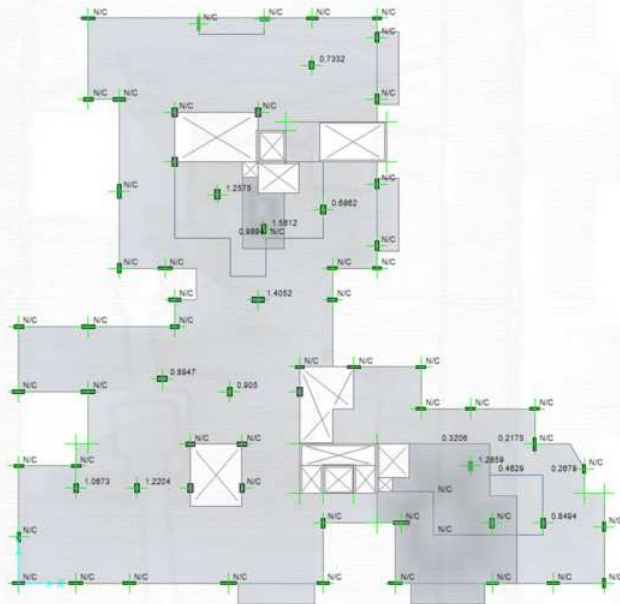
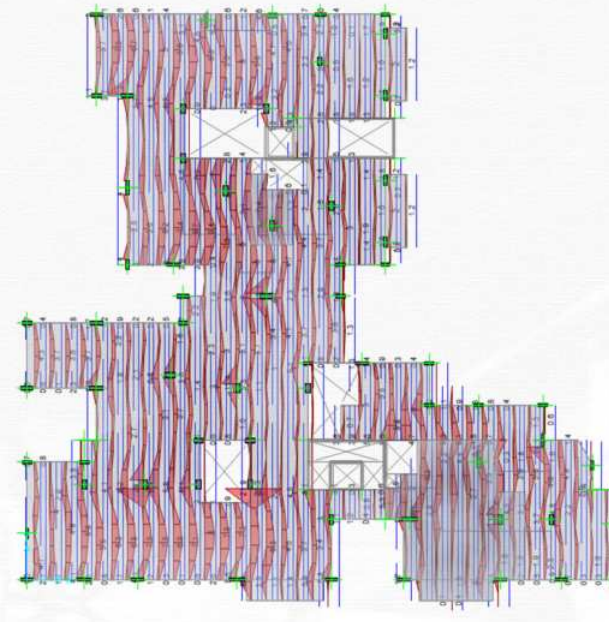
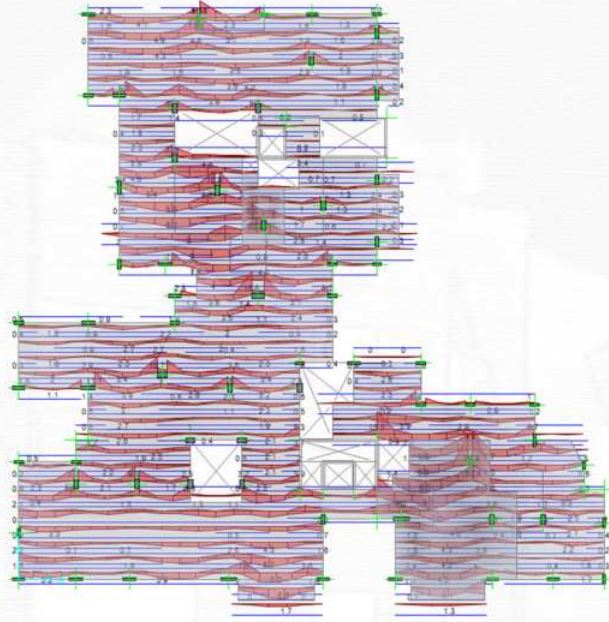
Amman, Jordan

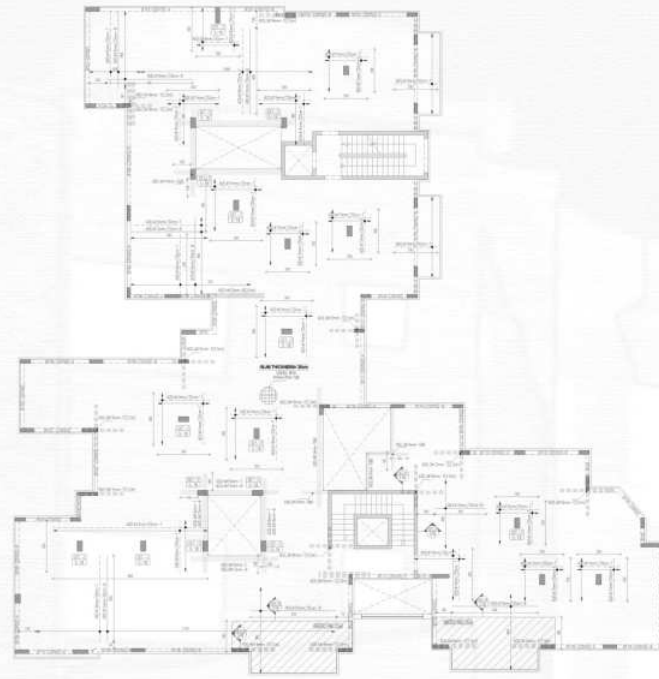
Dabash apartment complex is a multi-story residential building consisting of 7 floors with a total area of 5,100 square meters, constructed in Amman.

Total area : 5100 square meter

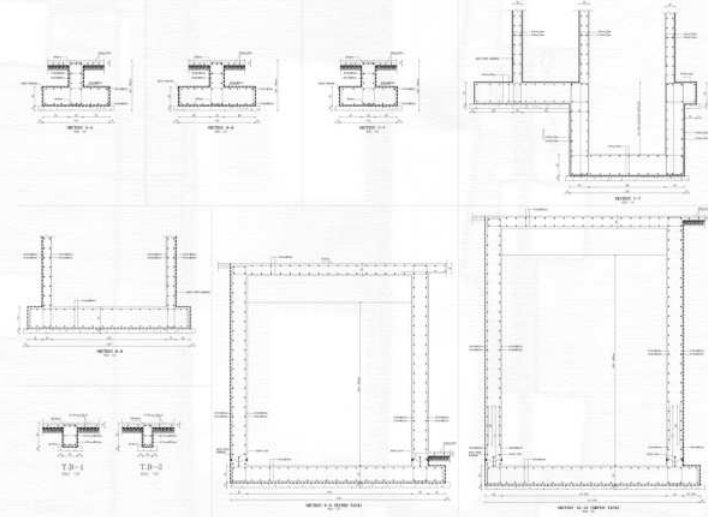
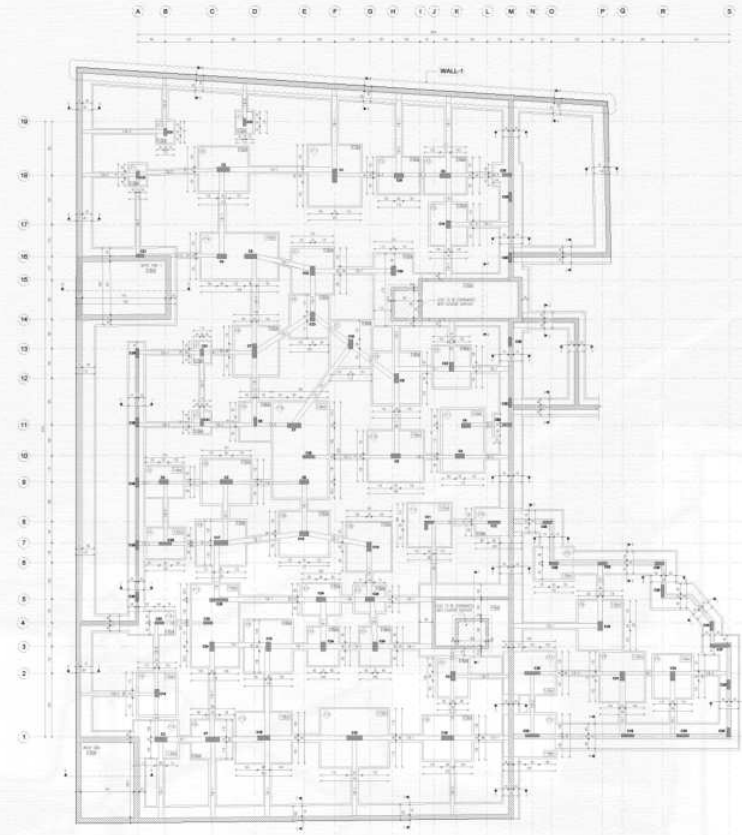
Service : Structural Analysis and Design
Construction Services
Structural design and supervision








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 HATCHED BOX FOR CHAIRS AND





IMWAS HOUSING COMPANY

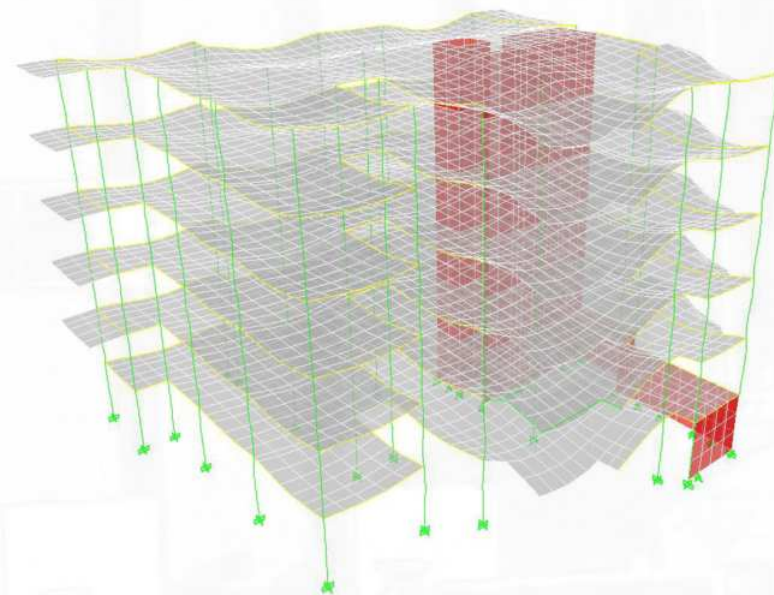
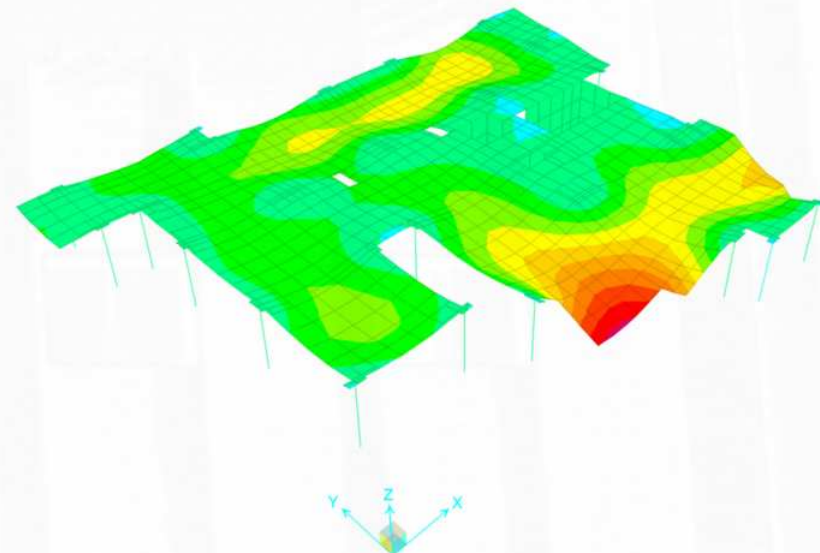
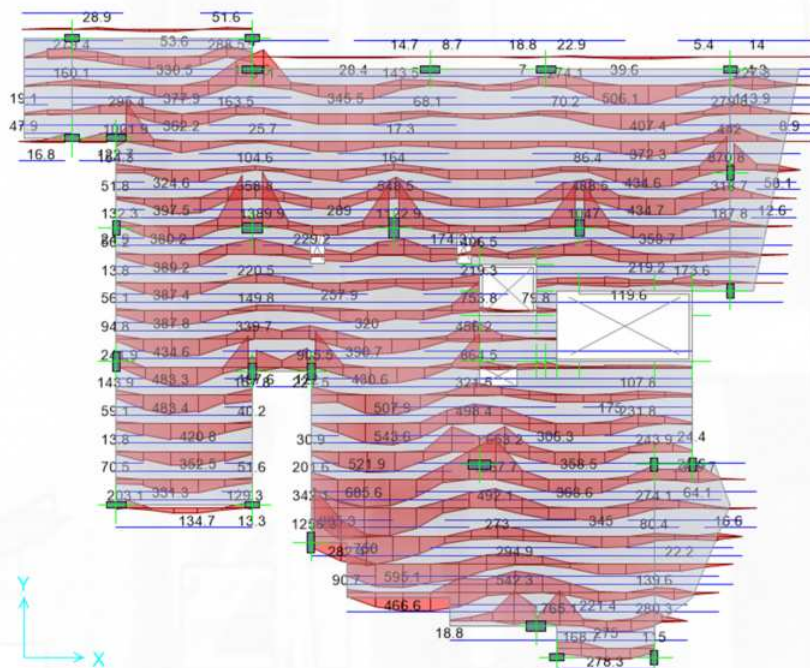
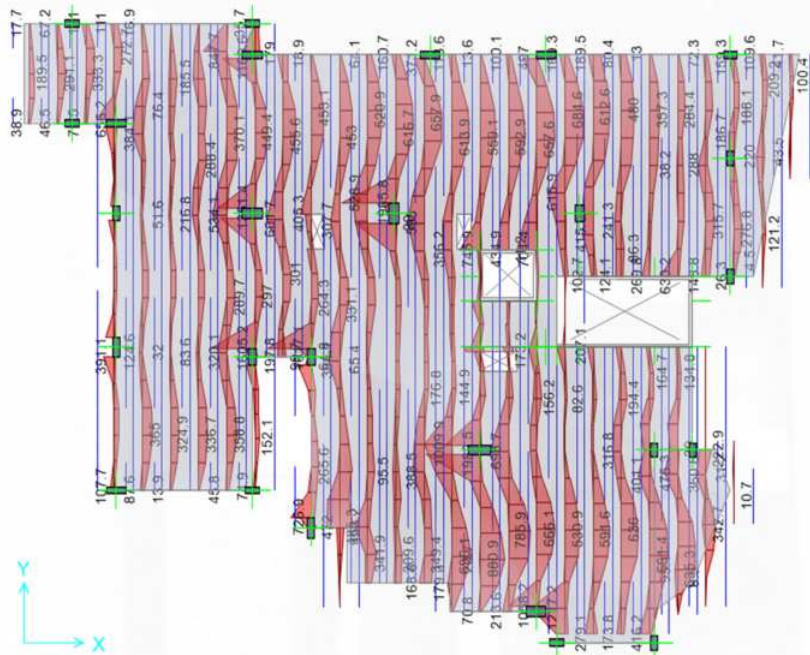
Amman, Jordan

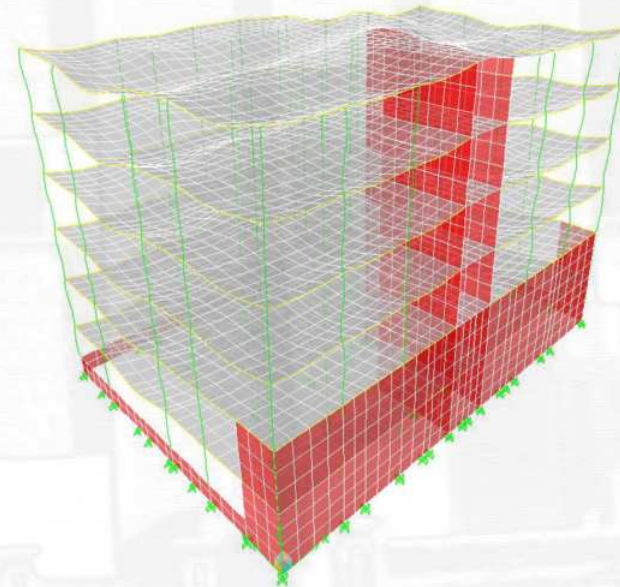
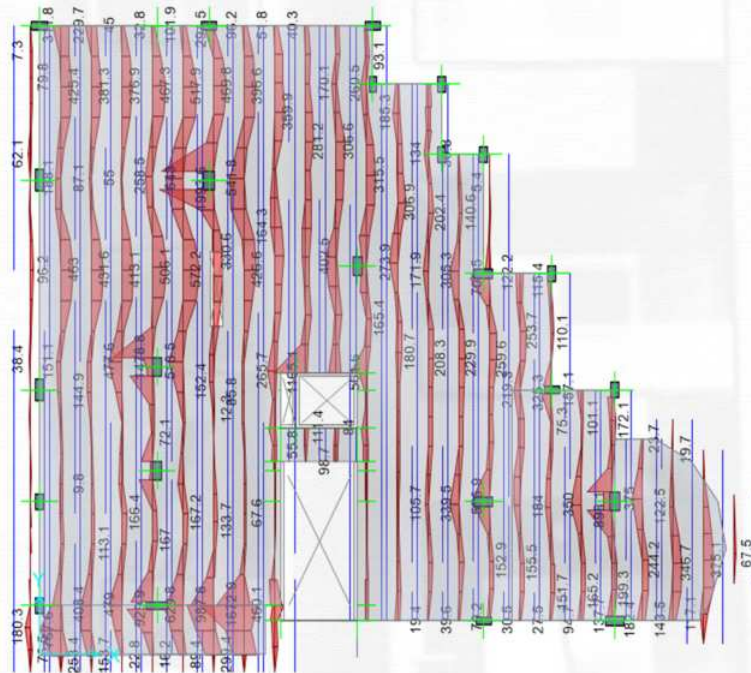
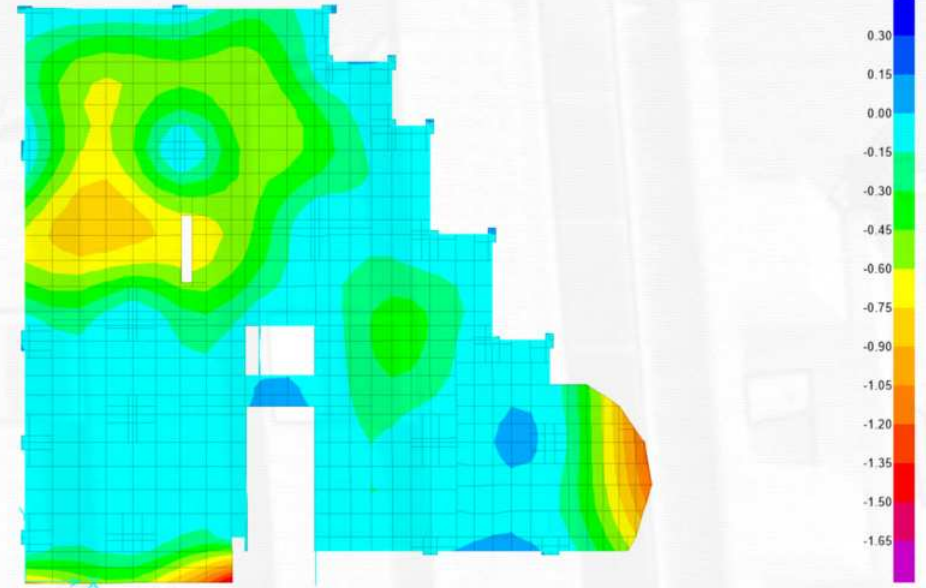
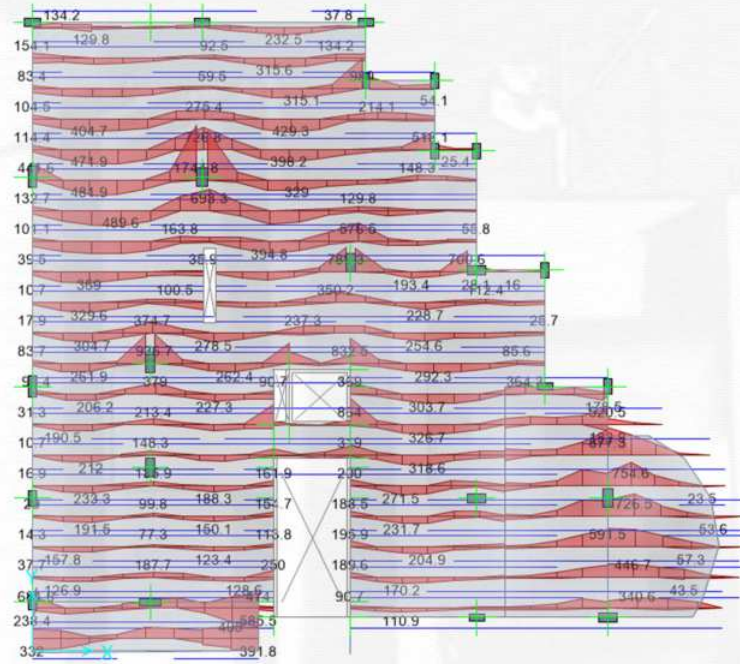
Imwas housing is a group of multi-story residential buildings with a total area more than of 25,000 square meters, all of these buildings were constructed in Amman.

Total area : +25,000 square meter

Service : Structural analysis and design ,
Construction Services
Structural design and supervision









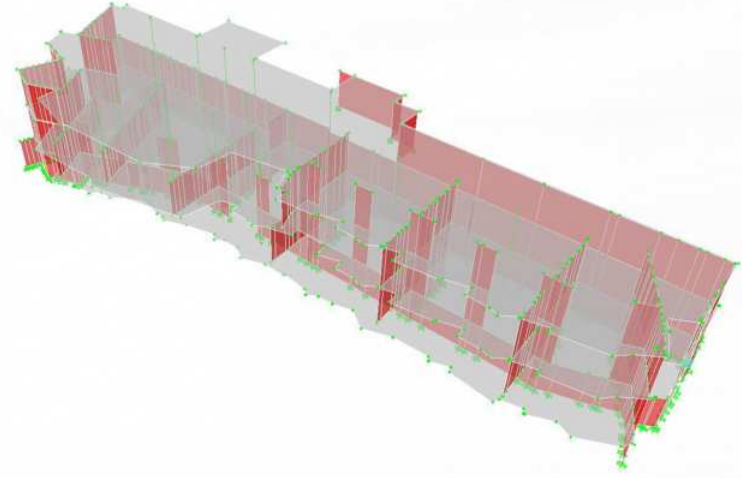
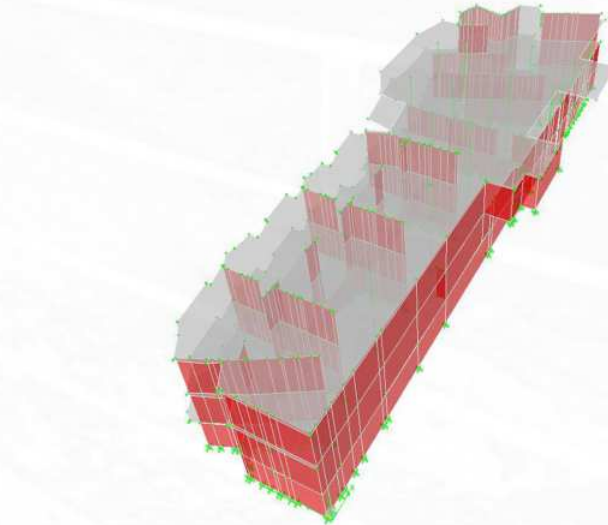
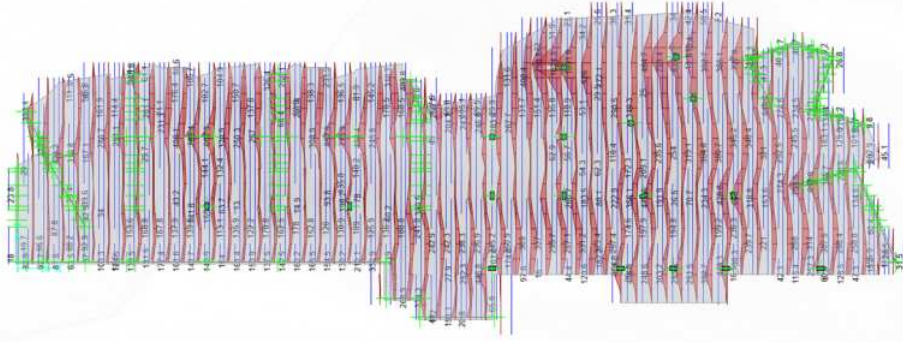
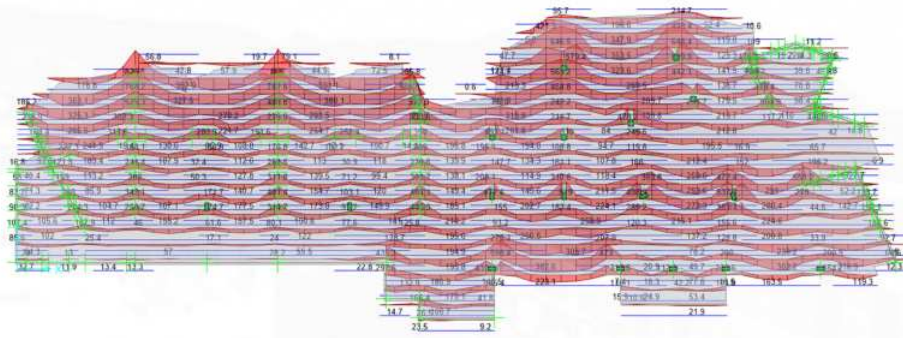
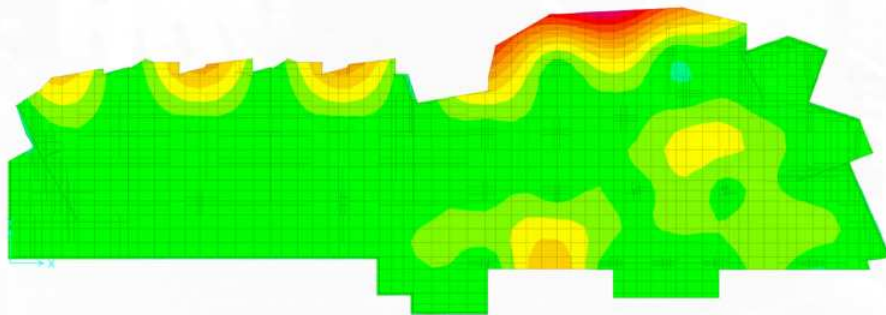
DANA GUESTHOUSE VISITOR CENTER

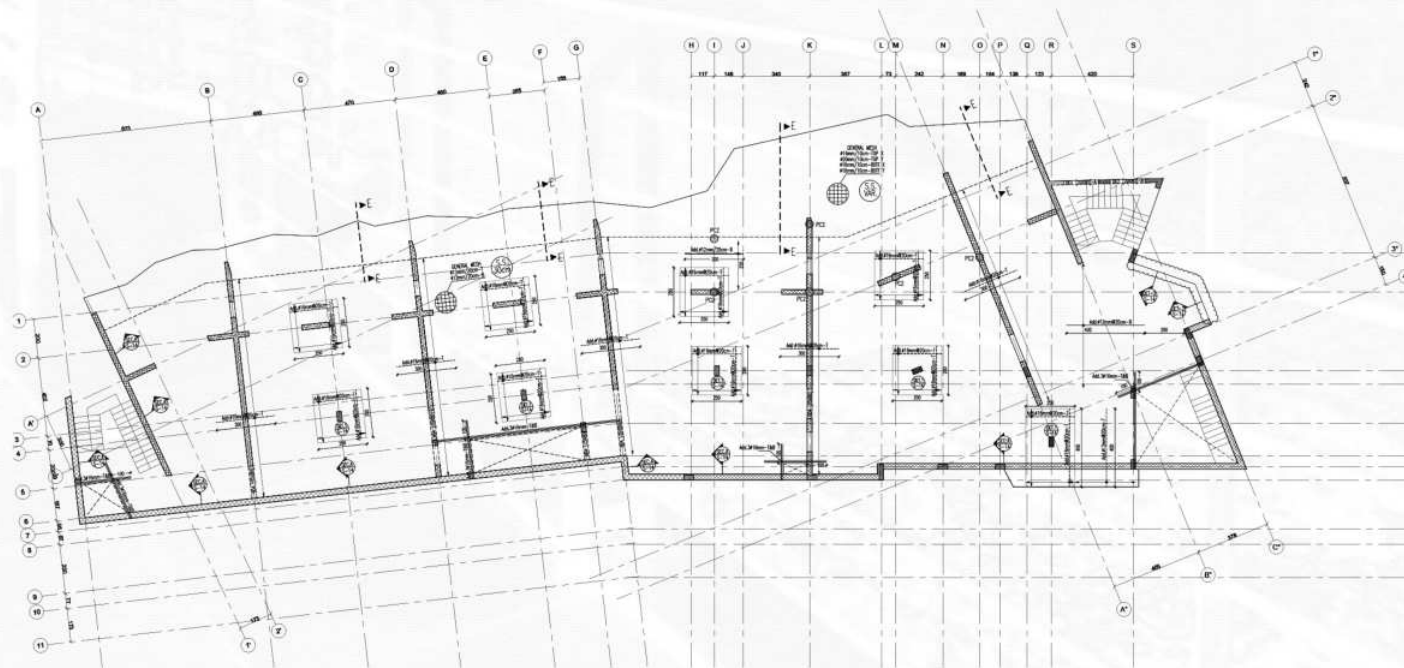
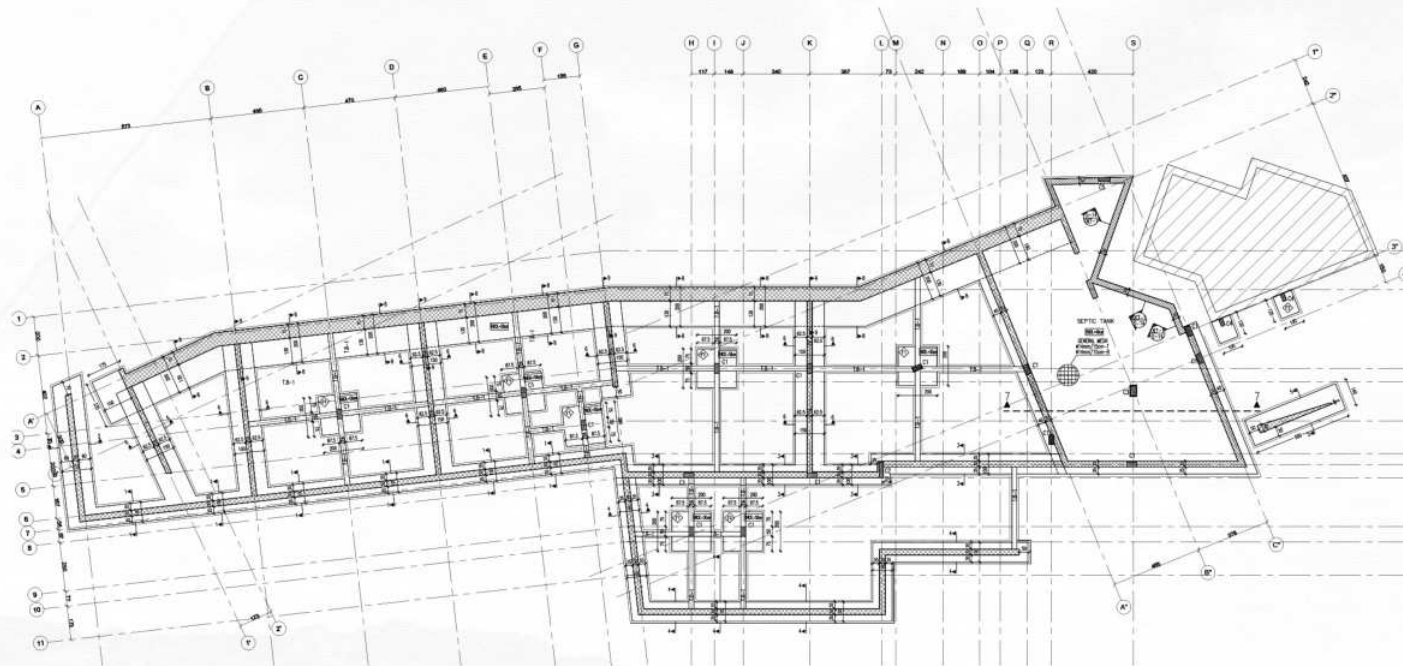
Dhana, Jordan

Dana Hotel is a visitor center located in the city of Tafilah, Jordan. The building consists of 3 floors with a total area of 2,000 square meters. One of the challenges faced by our team during the design process was the building's location on a rocky outcrop, as well as the presence of several cantilever slabs exceeding 5 meters.

Total areas : 2000 square meters

Service : Structural Analysis and Design





BASEMENT 1 SLAB TOP AND BOTTOM REINFORCEMENT LAYOUT PLAN
GENERAL MESH + ADDITIONAL REINFORCEMENT AS NOTED ON PLAN



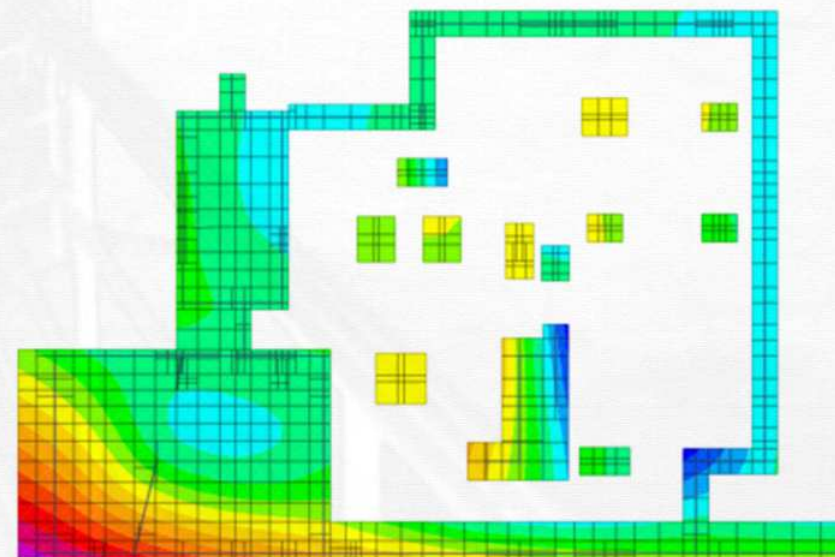
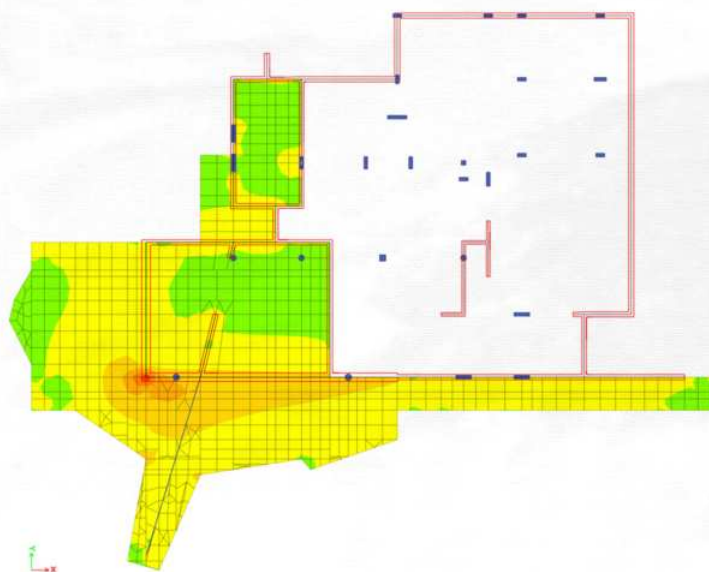
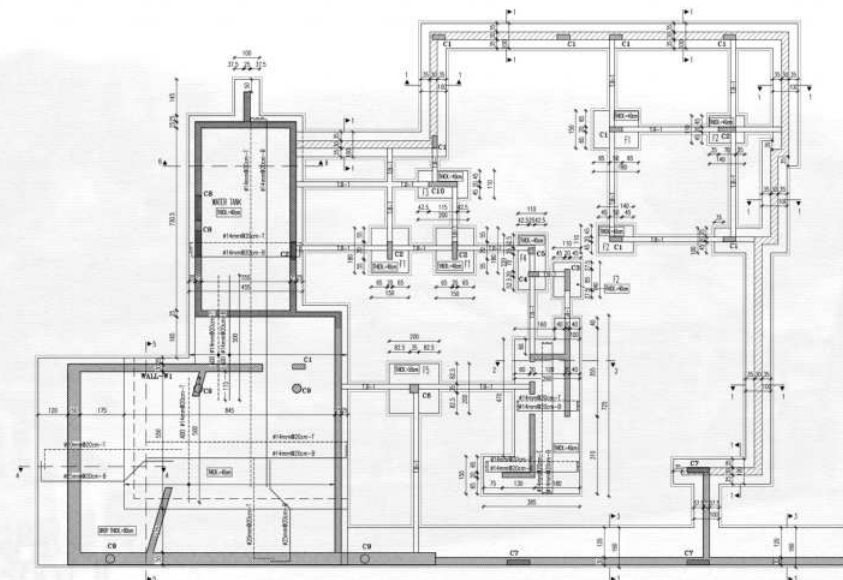
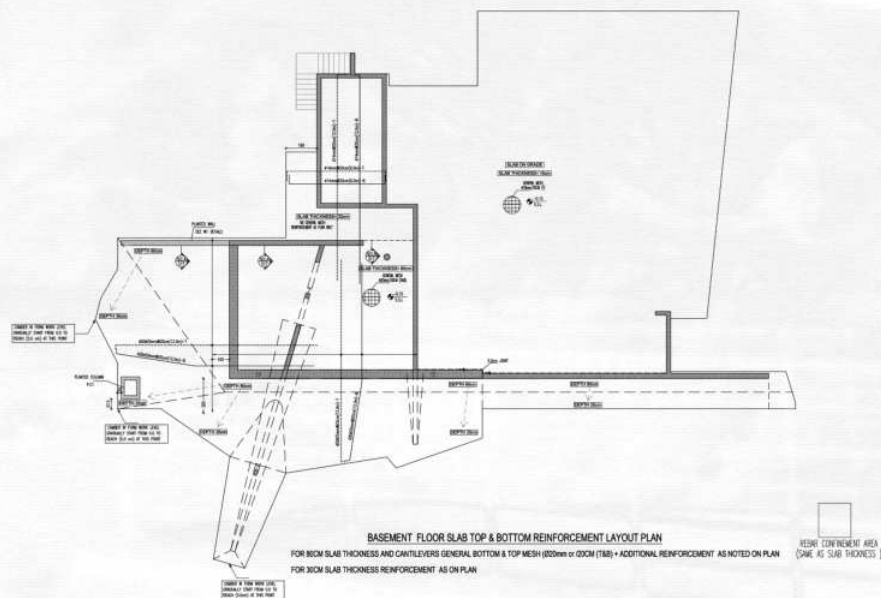
WADI AL HIDAN VISITOR CENTER

Wadi Al Mujib, Jordan

Wadi al hidan building is a visitor center located in the city of Madaba, Jordan. The building consists of 3 floors with a total area of 1,800 square meters. The biggest challenge in designing this building was the presence of a cantilever slabs extending approximately up to 12 meters.

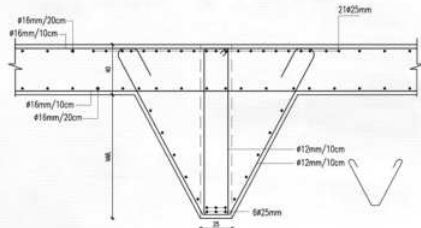
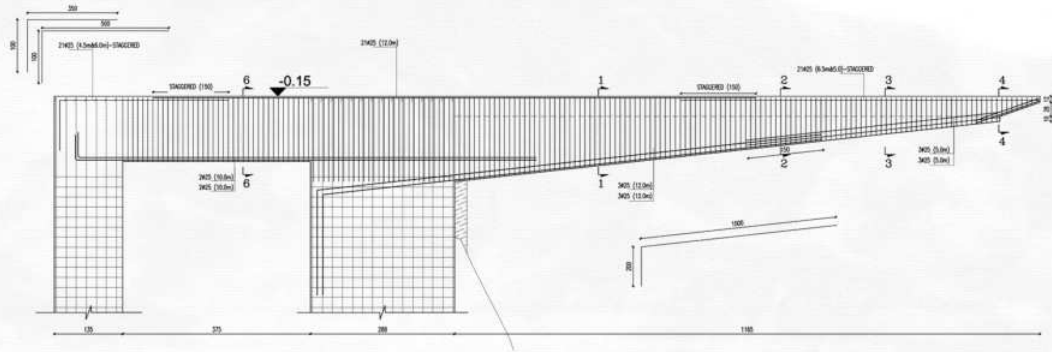
Total area : 1800 square meter

Service : Structural Analysis and Design

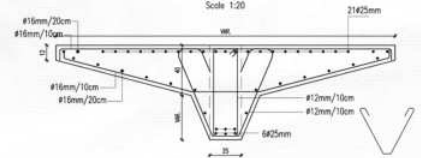


BEAM B06

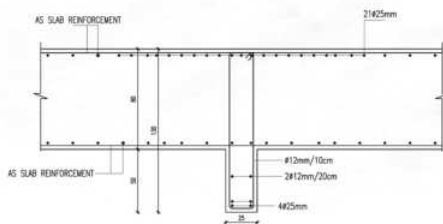
H. Scale 1:20
V. Scale 1:20



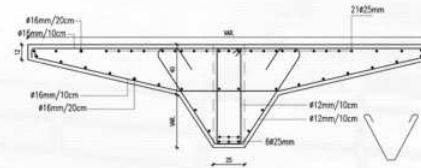
SEC. 1-1 IN B06
Scale 1:20



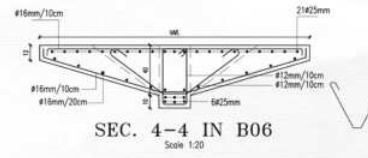
SEC. 3-3 IN B06
Scale 1:20



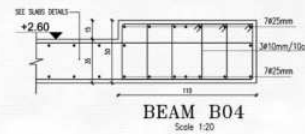
SEC. 5-5 IN B06
Scale 1:20



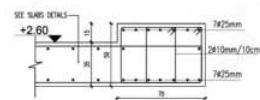
SEC. 2-2 IN B06
Scale 1:20



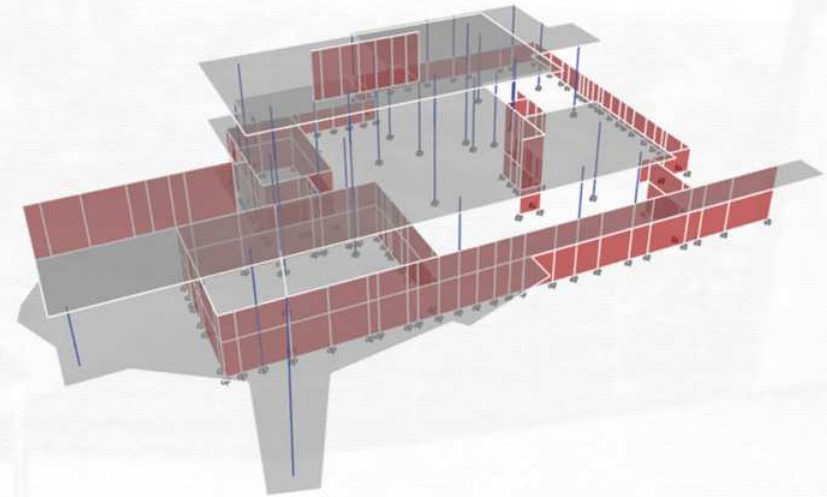
SEC. 4-4 IN B06
Scale 1:20



BEAM B04
Scale 1:20



BEAM B05
Scale 1:20



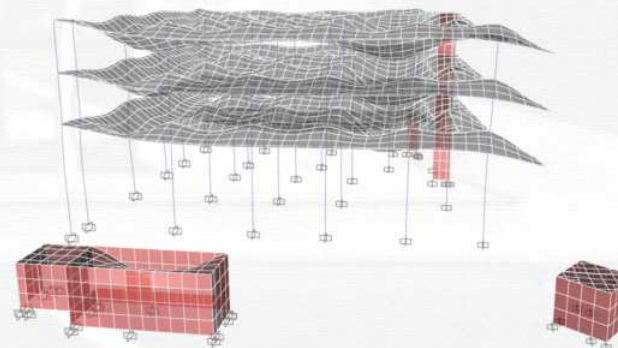
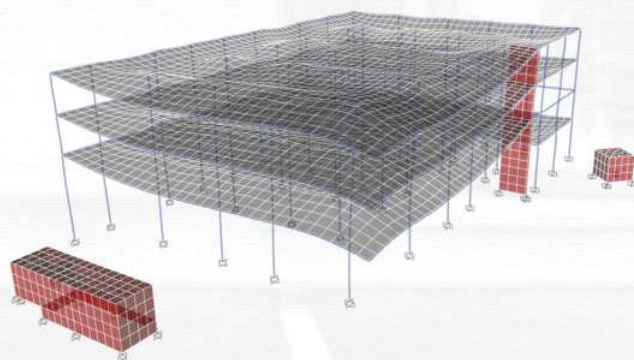
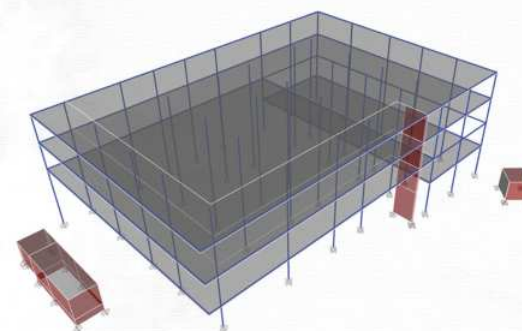
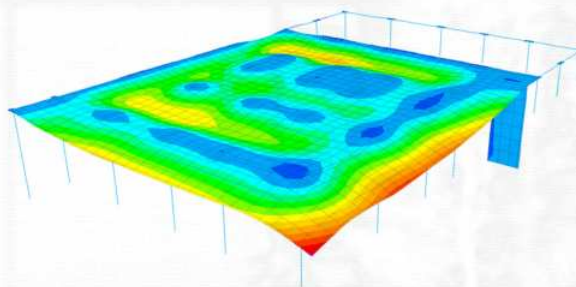
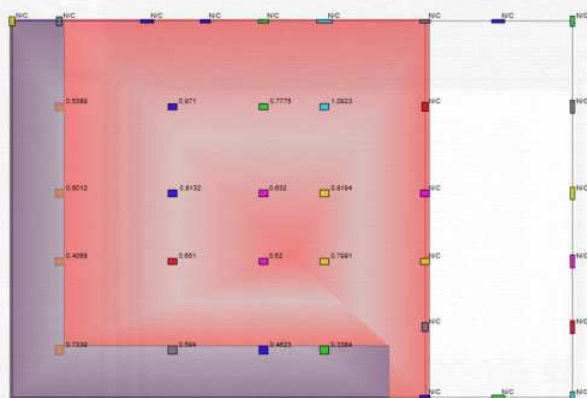
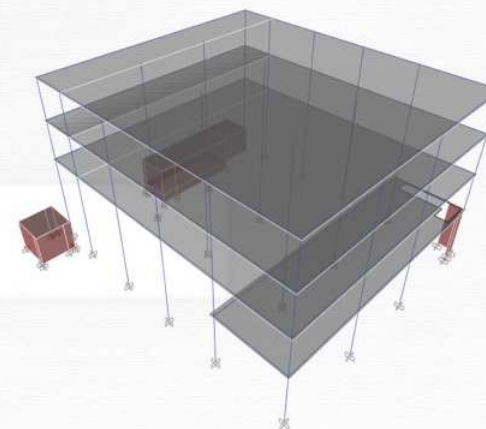
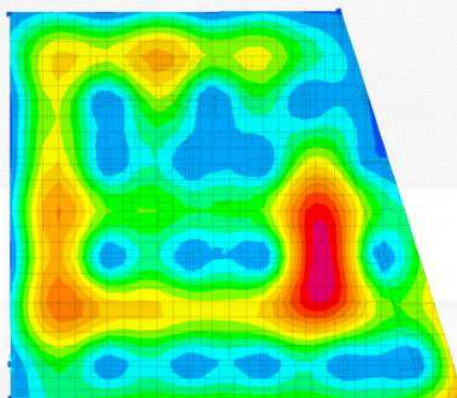
AL- DAWA' PHARMACY COMMERCIAL BUILDING

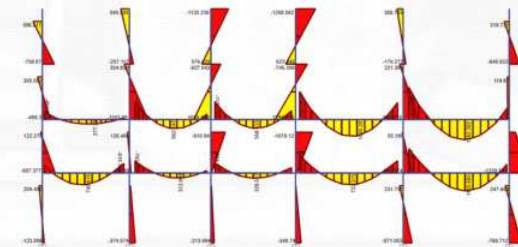
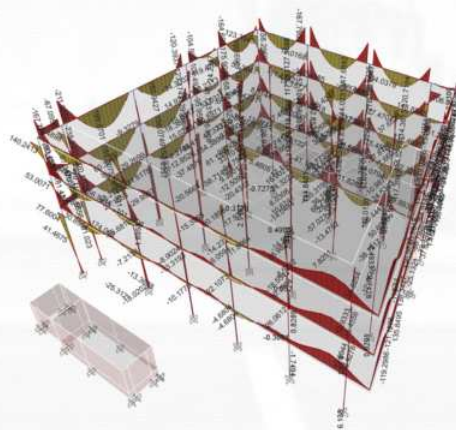
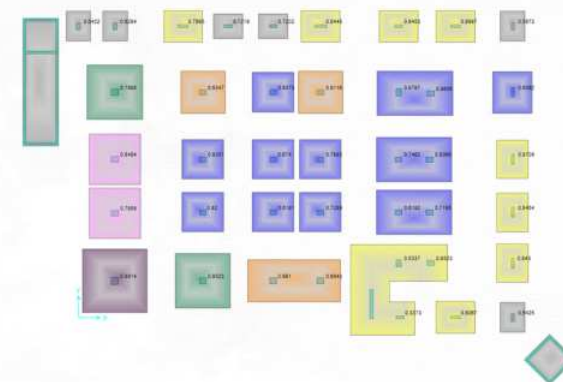
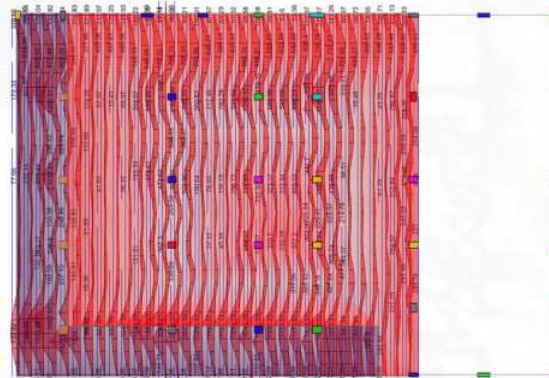
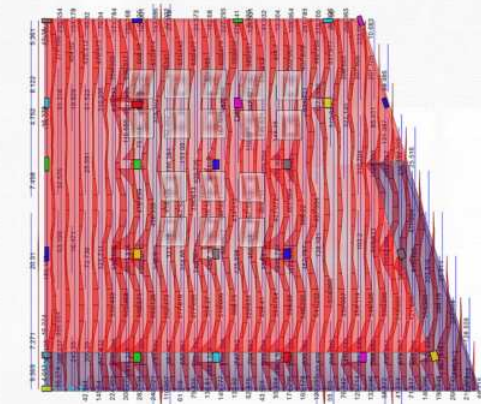
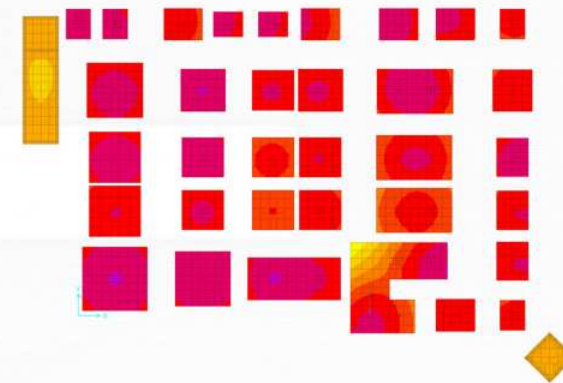
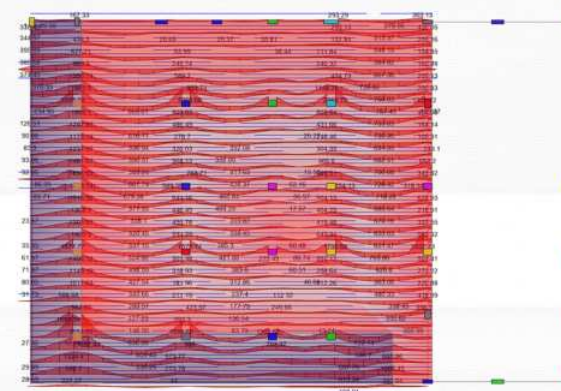
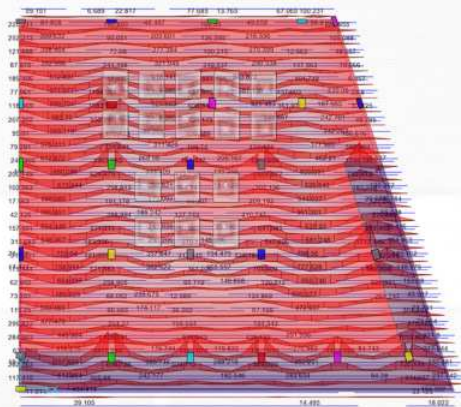
Saudi Arabia

Al-Dawa' project is a group of commercial buildings have been constructed in Saudi Arabia with a total area more than of 15,000 square meters.

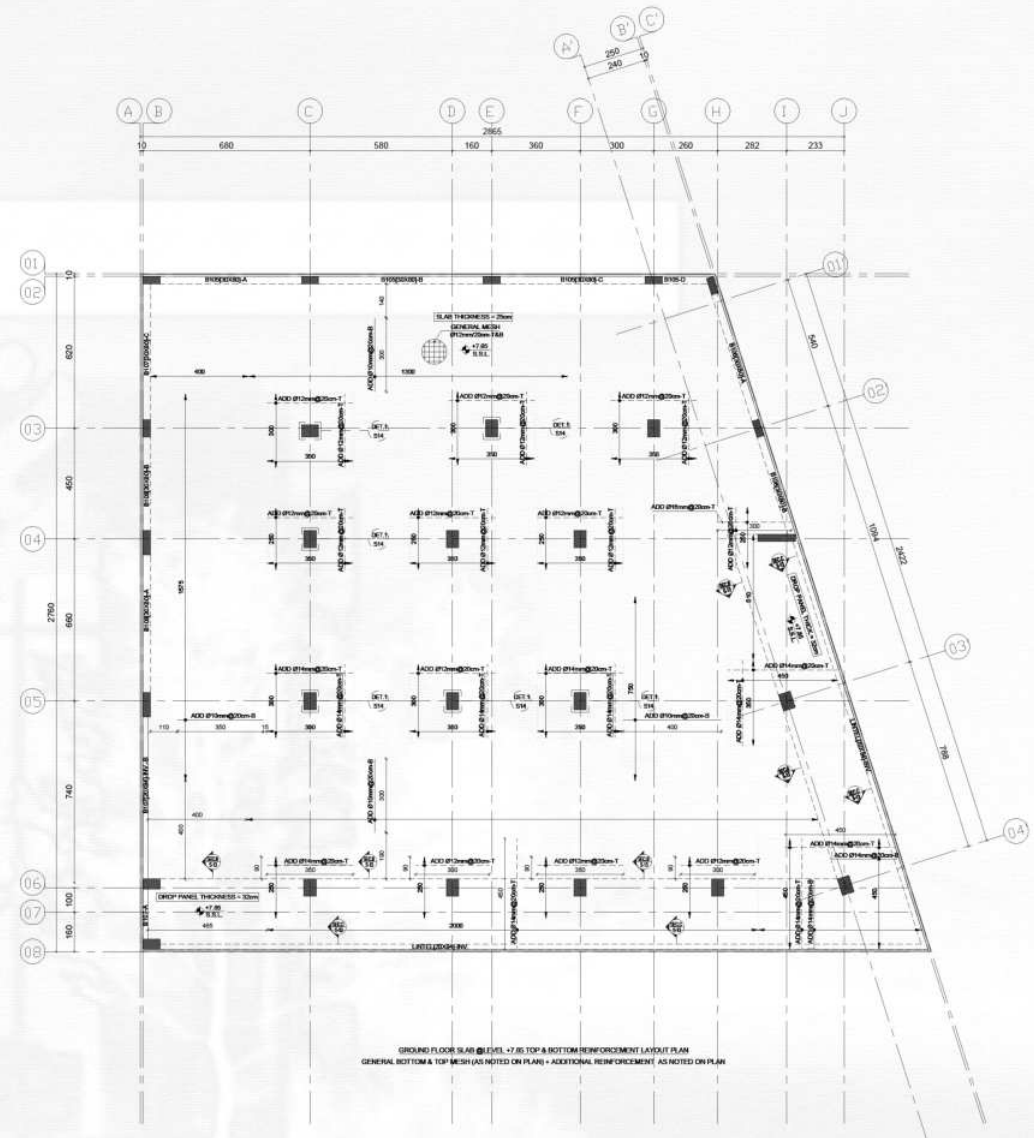
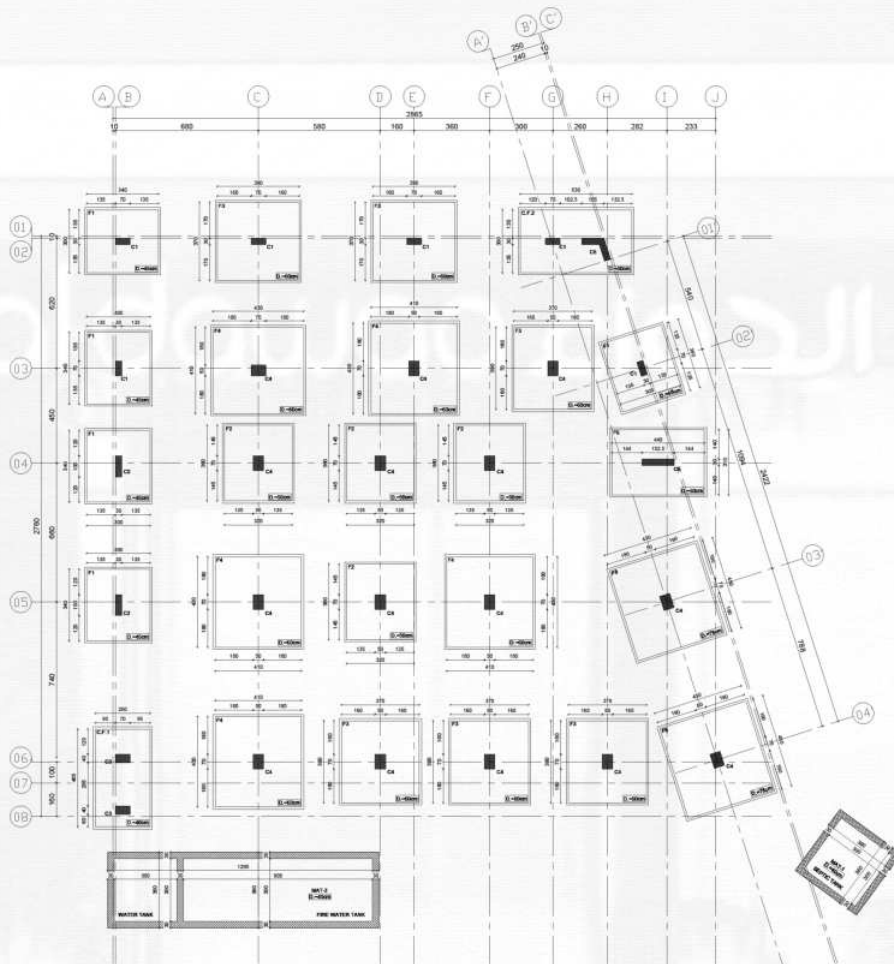
Total areas : 15,000 square meter

Service : Structural analysis and design

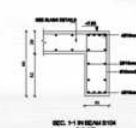
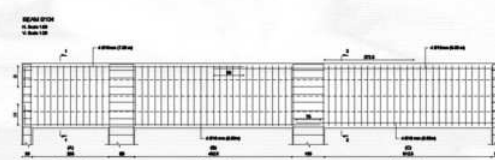
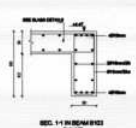
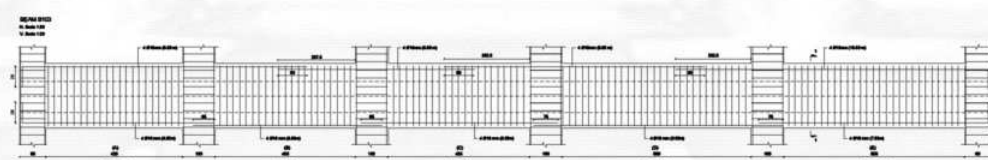
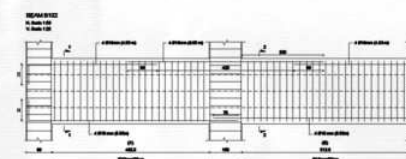
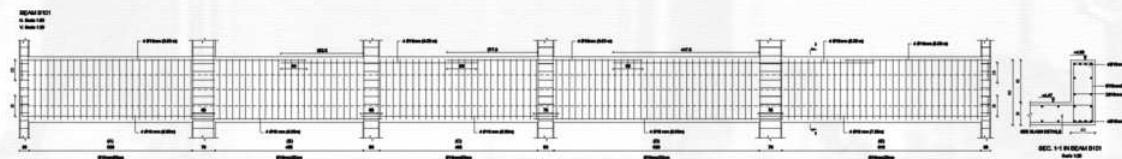
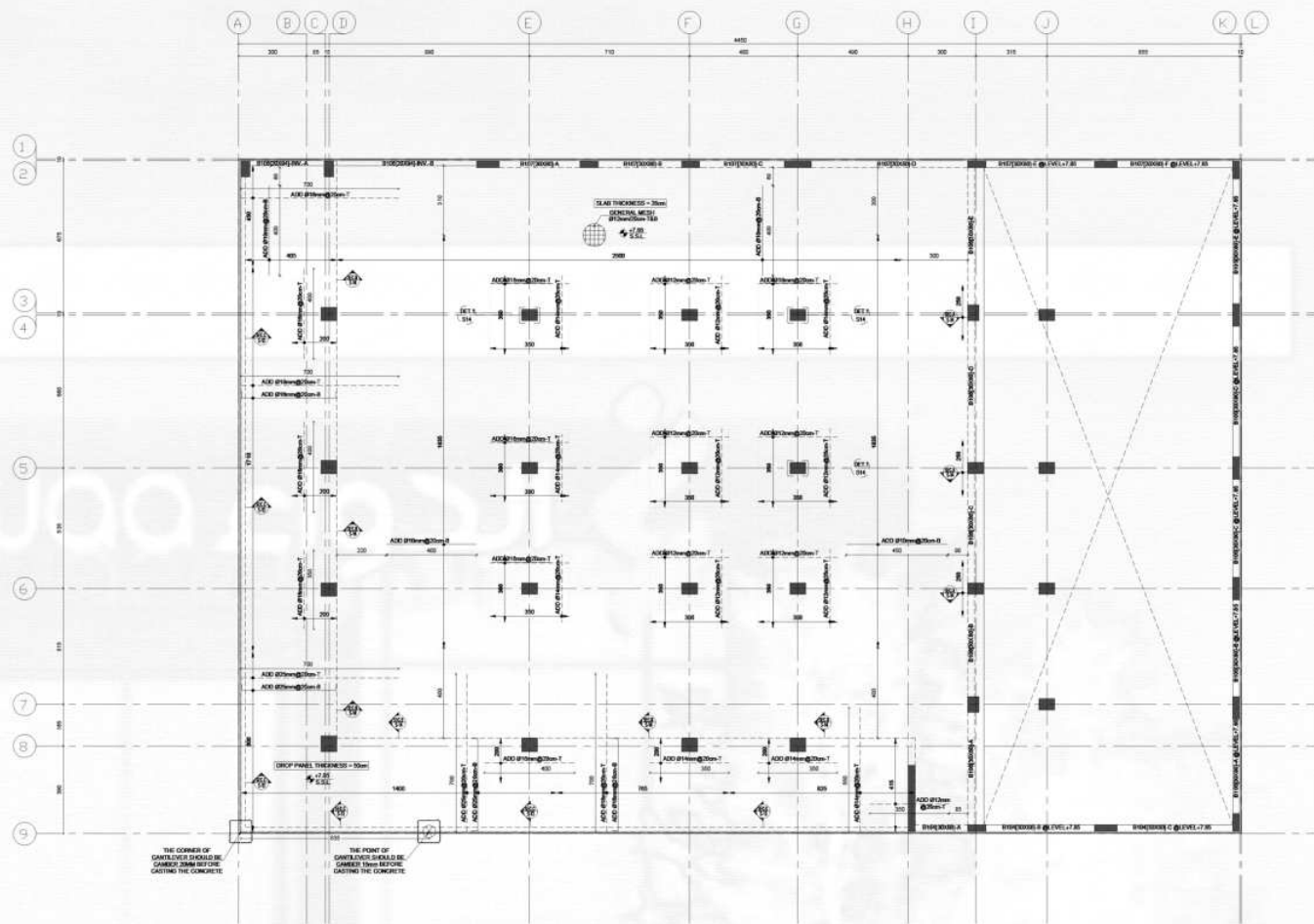




الدواء al dawaa



GROUND FLOOR SLAB @ LEVEL +7.85 REINFORCEMENT PLAN
 DESIGN LOADS:
 SUPER DEAD LOAD 450 Kg/m²
 LIVE LOAD 300 Kg/m²



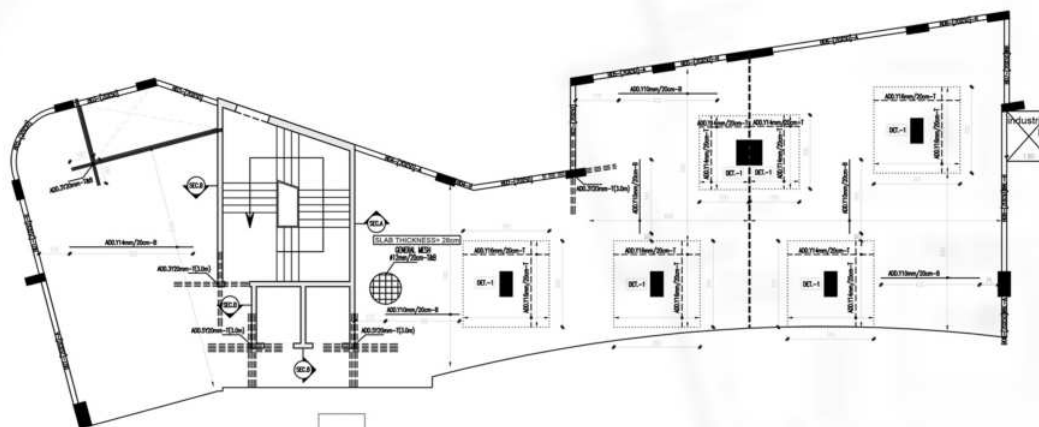
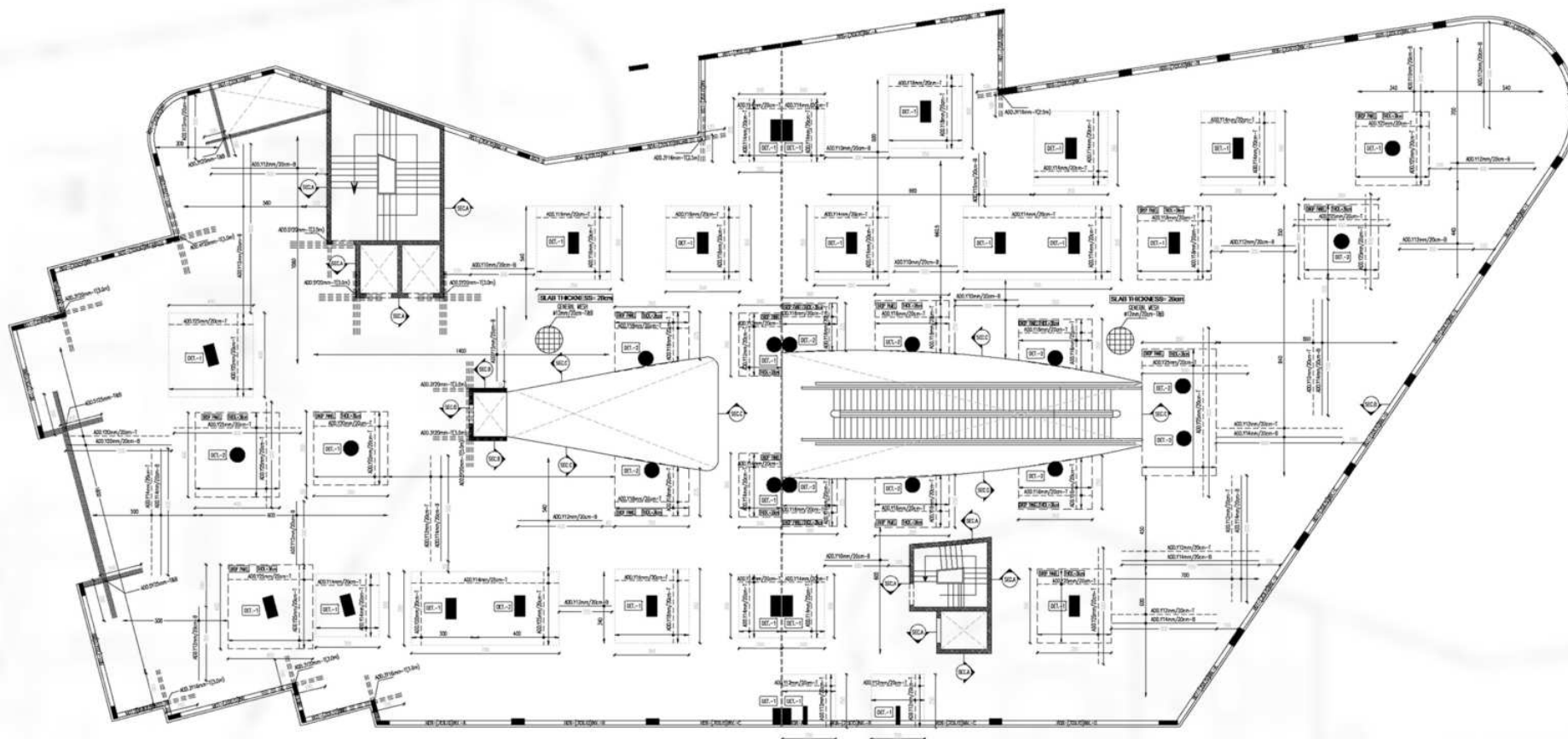
DIVA BUILDING COMMERCIAL BUILDING

Amman, Jordan

Diva project is a multistory commercial building had been constructed in the city of Madaba, Jordan. with a total area of 4,500 square meters. Which have slabs with more than 10 meters spans.

Total areas : 4,500 square meters

Service : Structural analysis and design



MEZZANINE FLOOR SLAB TOP & BOTTOM REINFORCEMENT LAYOUT PLAN
GENERAL BOTTOM & TOP MESH (AS NOTED) + ADDITIONAL REINFORCEMENT AS NOTED ON PLAN

REINFORCED CONCRETE

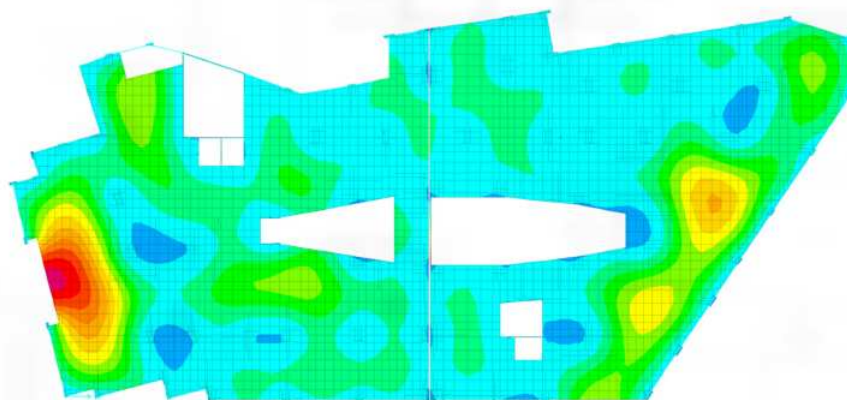
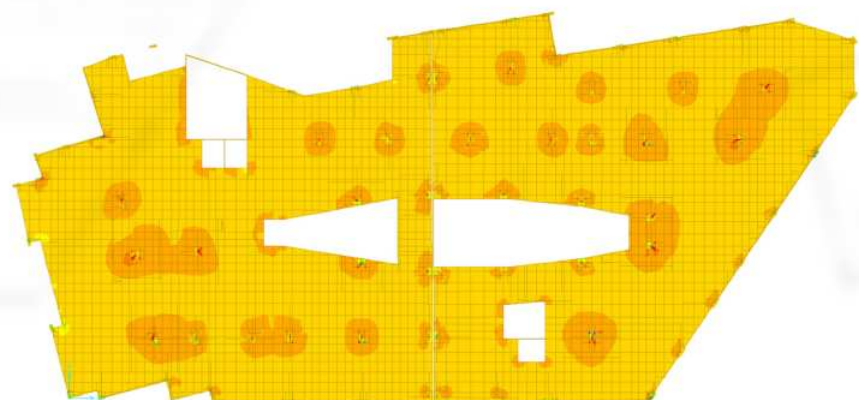
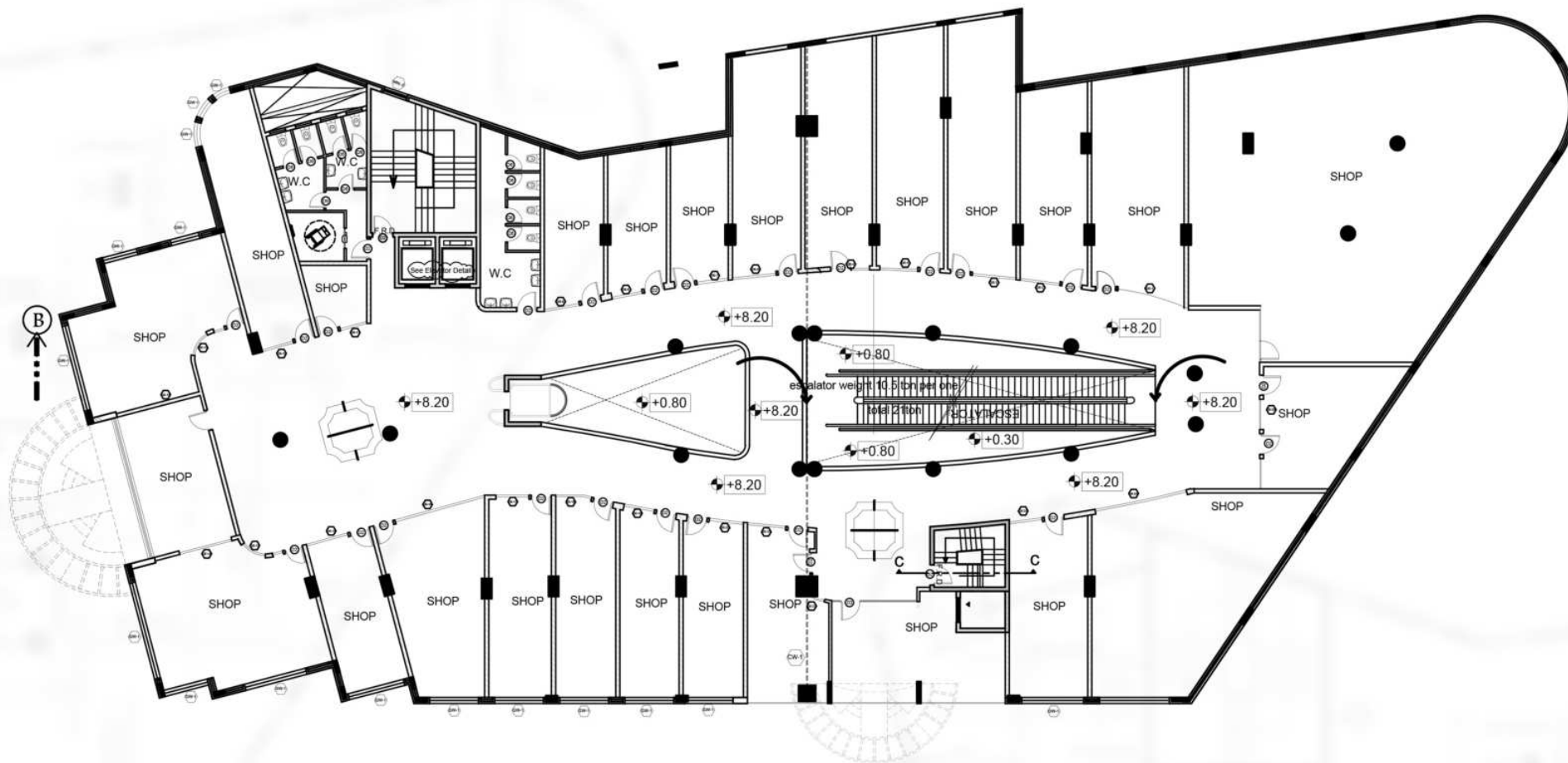
C35-Grade 35 [For Slabs and Beams]

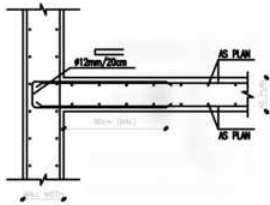
Characteristic Strength as defined by a 150 mm cube at age of 28 days shall be: 35 MPa

COVER

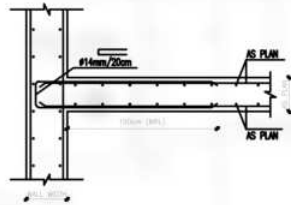
Clear concrete cover to reinforcement shall be:

- 50 mm for footings.
- 25 mm for columns.
- 25 mm for slabs & beams.
- 25 mm for walls.

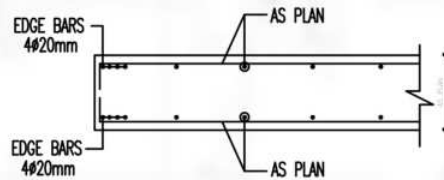




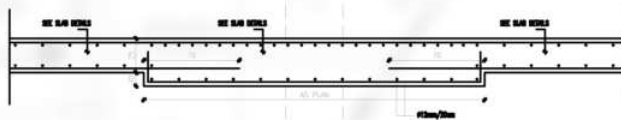
SECTION -A
TYPICAL SLAB-WALL CONNECTION DETAIL
Scale 1:20



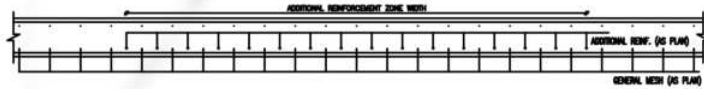
SECTION -B
TYPICAL SLAB-WALL CONNECTION DETAIL
Scale 1:20



SECTION -C
TYPICAL SLAB-EDGE DETAILS
Scale 1:20

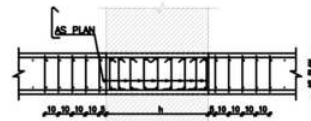
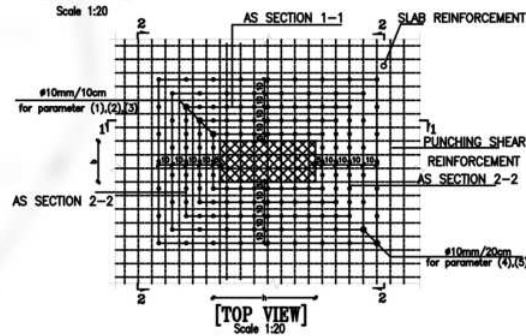


SECTION IN DROP PANEL
Scale 1:20

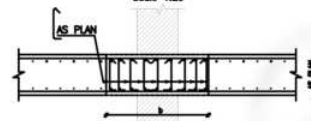


TYPICAL DETAIL FOR ADDITIONAL BOTTOM REINFORCEMENT

DET.-1



[SECTION 1-1]
Scale 1:20

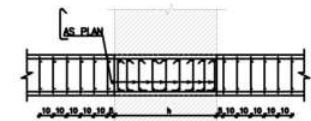
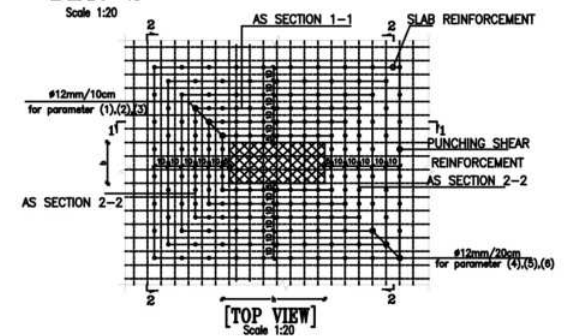


[SECTION 2-2]
Scale 1:20

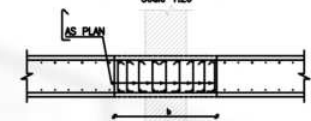
TYPICAL PUNCHING REINFORCEMENT DETAIL
Scale 1:20

-NOTE: This detail is applied for rectangular and circular columns shape, only use column shape as plan and keep punching reinforcement and spacing as shown in punching detail.

DET.-2



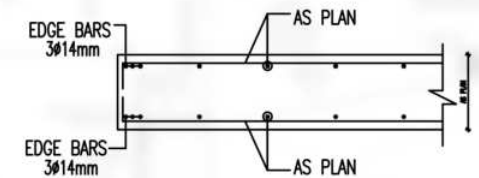
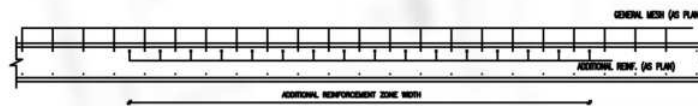
[SECTION 1-1]
Scale 1:20

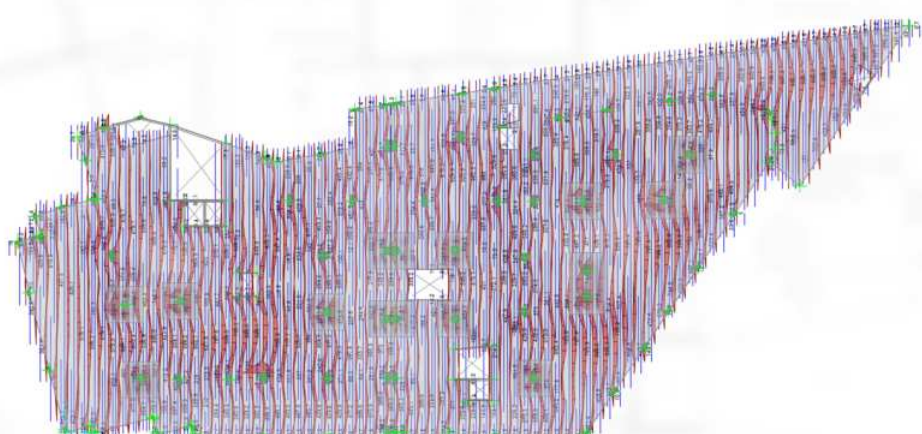
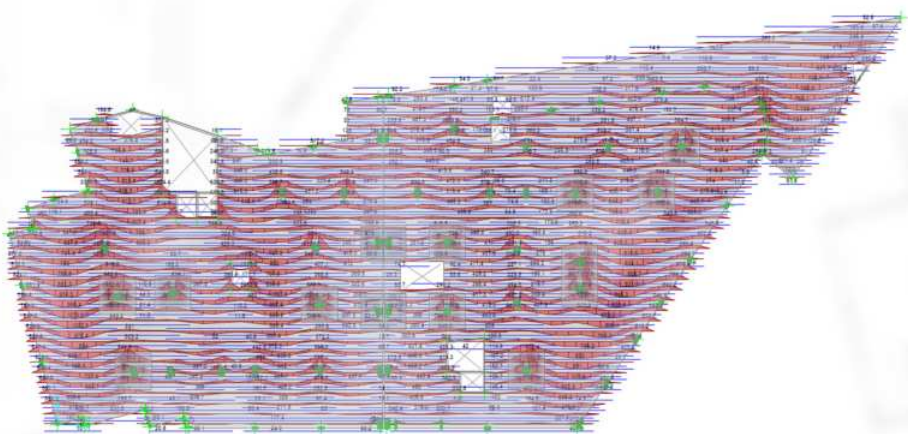
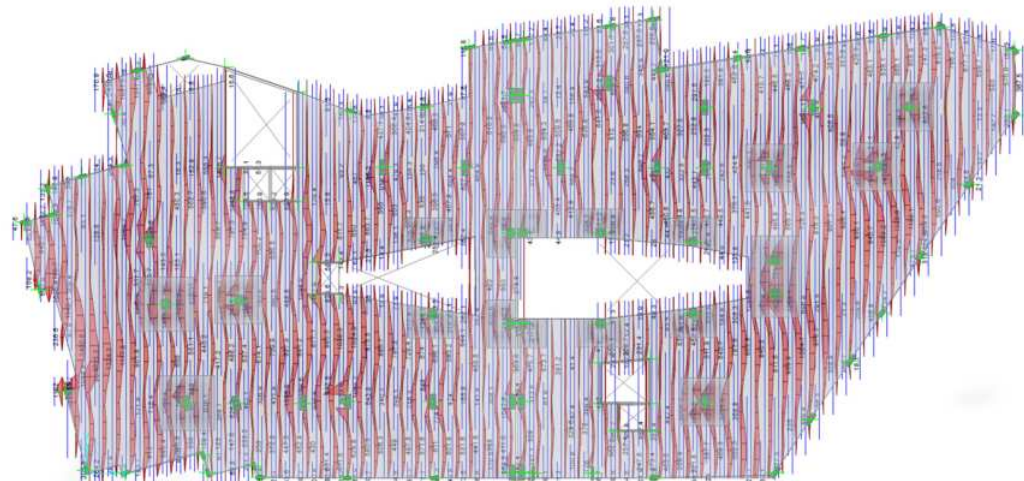
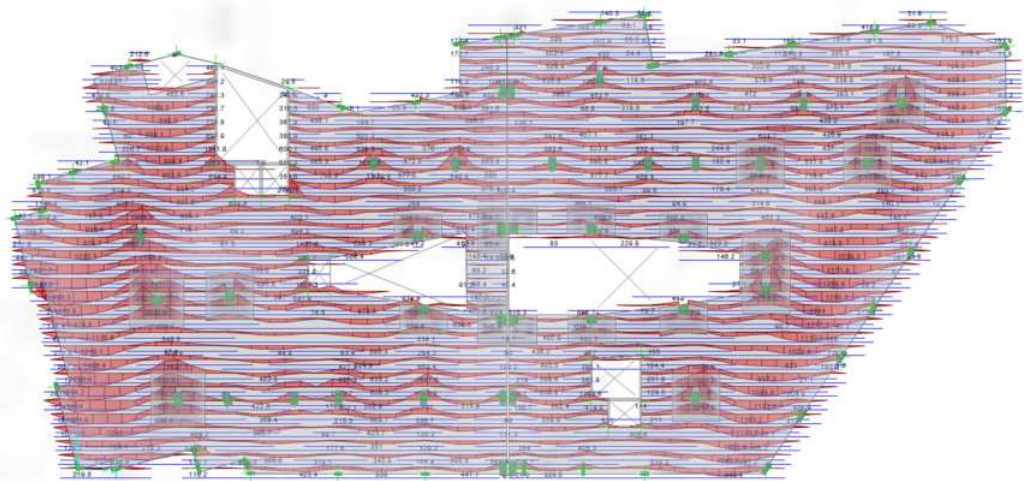


[SECTION 2-2]
Scale 1:20

TYPICAL PUNCHING REINFORCEMENT DETAIL
Scale 1:20

-NOTE: This detail is applied for rectangular and circular columns shape, only use column shape as plan and keep punching reinforcement and spacing as shown in punching detail.





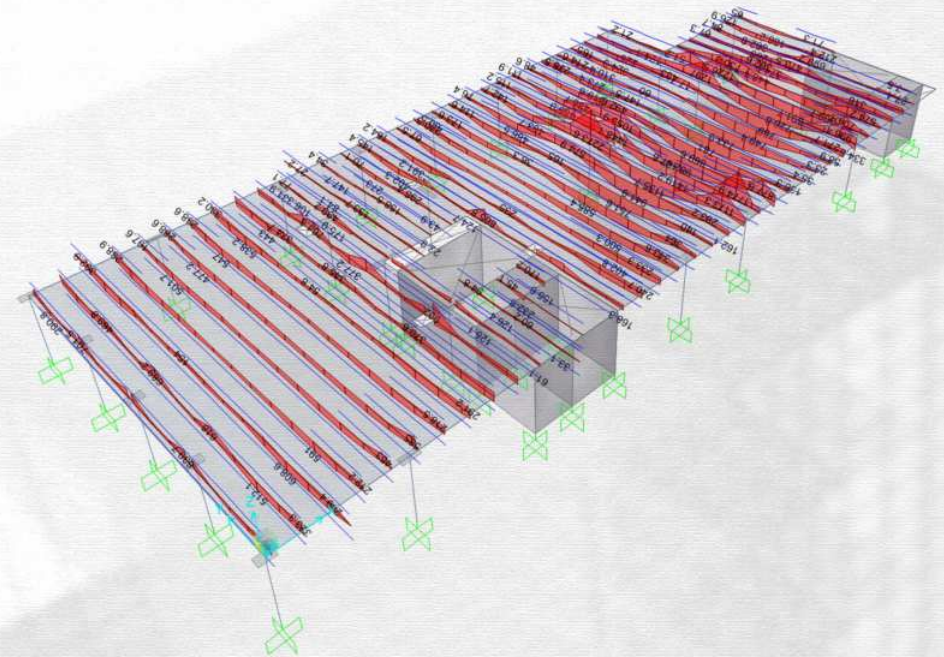
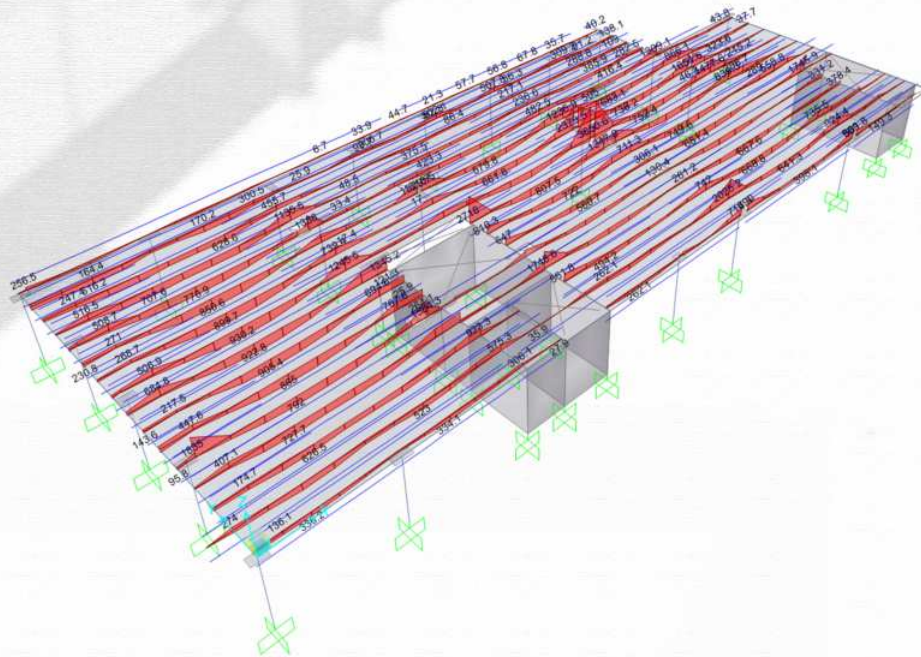
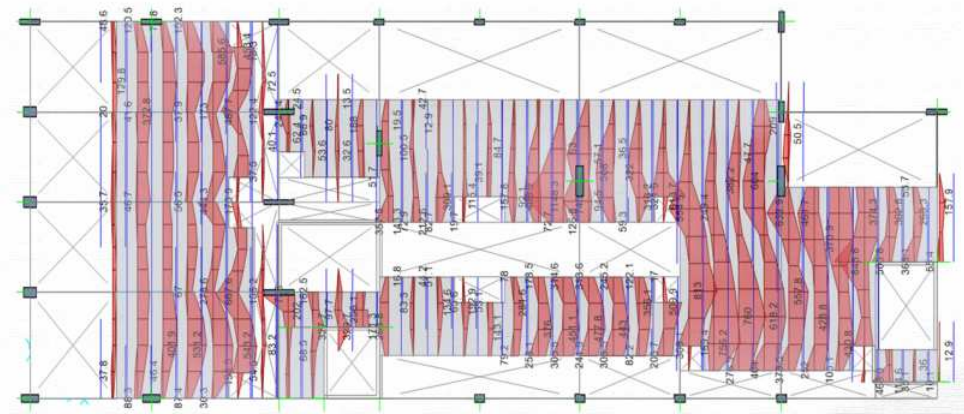
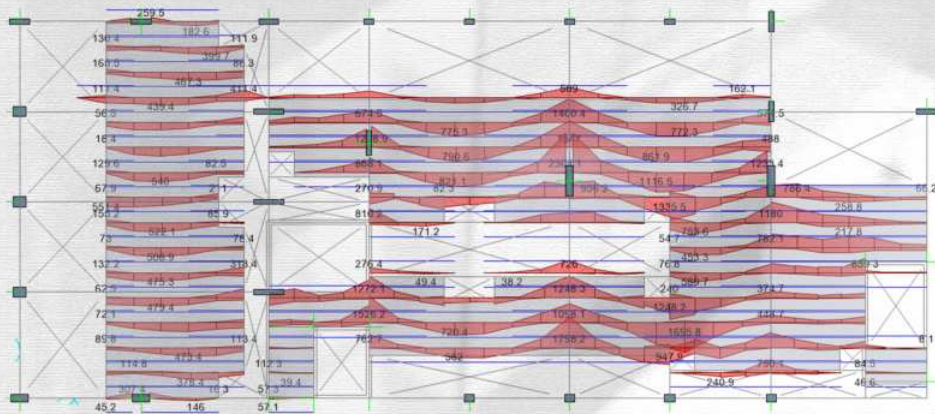
SHAALAN BUILDING COMMERCIAL BUILDING

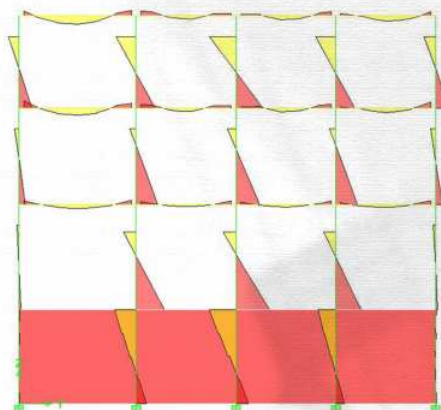
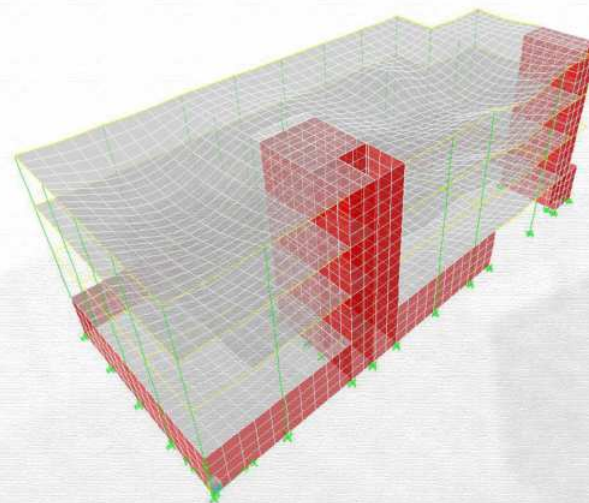
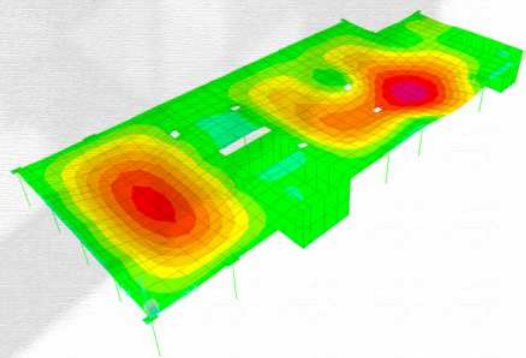
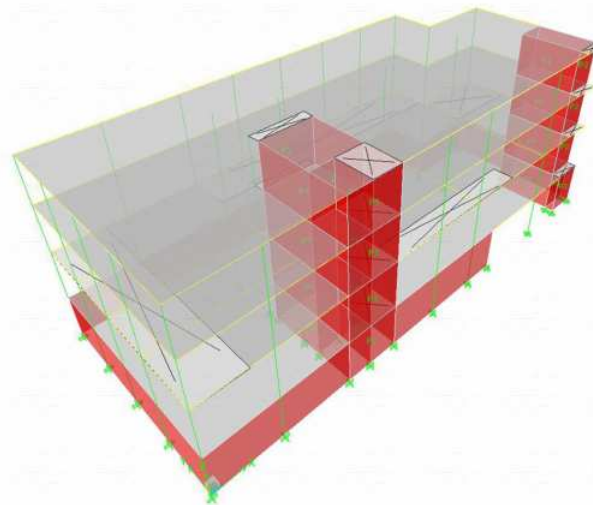
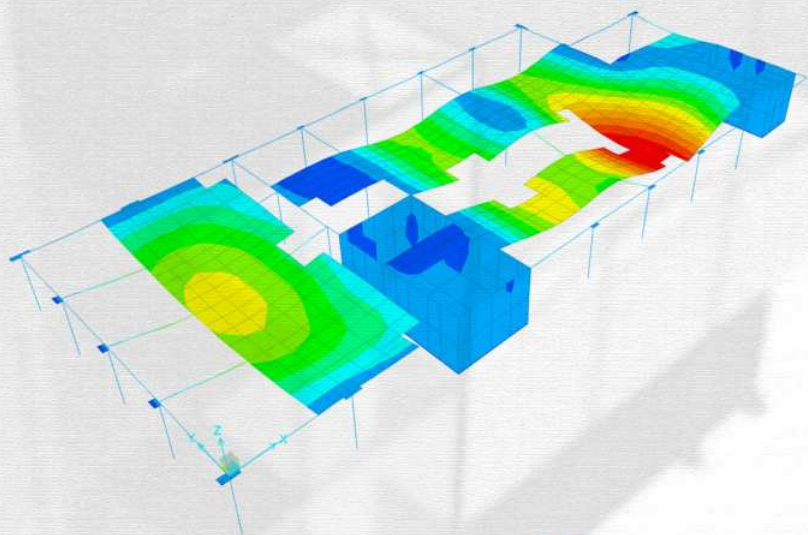
Amman, Jordan

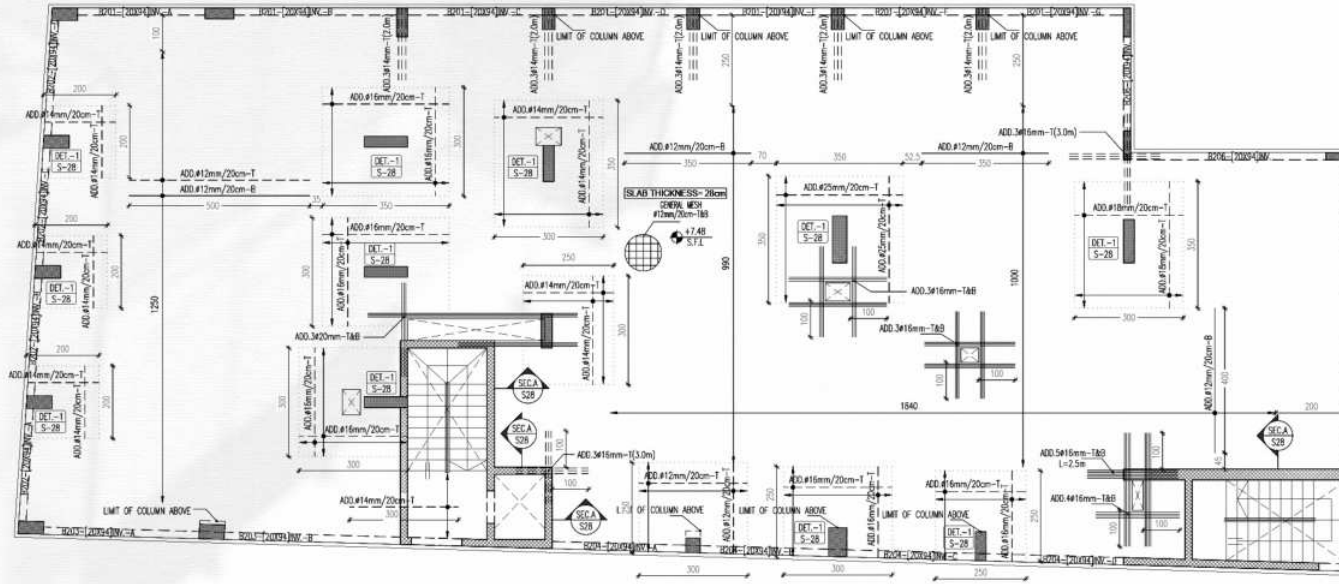
Sha'lan project is a multistory commercial building had been constructed in Amman, Jordan. with a total area of 2,300 square meters. Which have slabs with more than 8 meters in clear span.

Total areas : 2300 square meter

Service : Structural analysis and design,
Construction services
Structural design and supervision

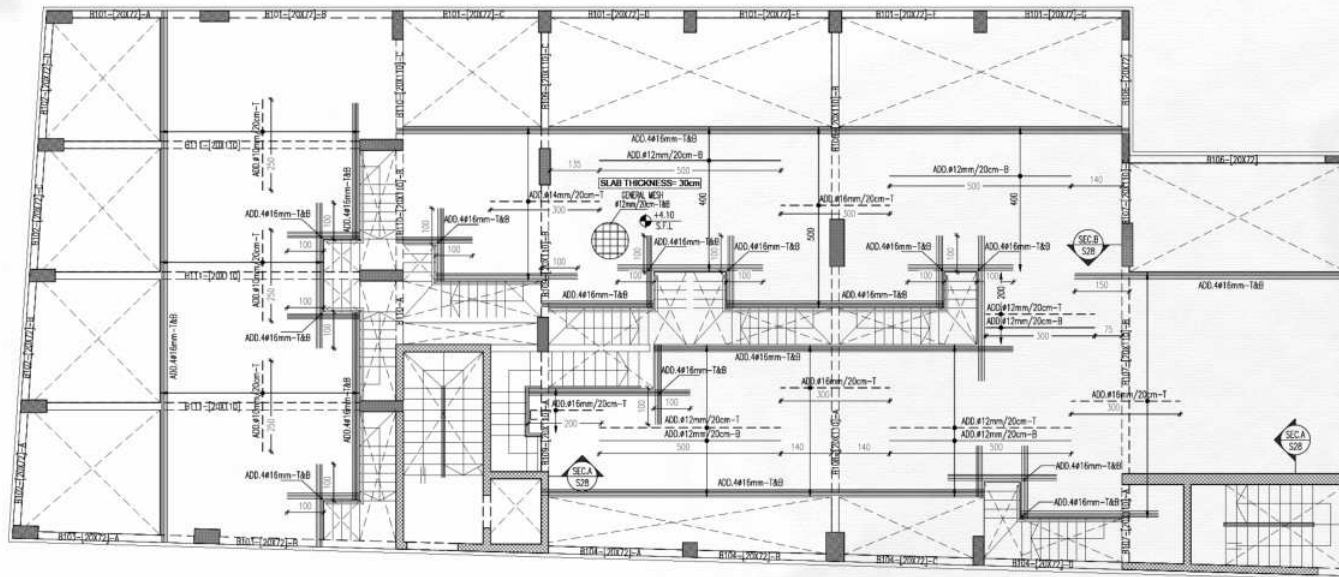






REBAR CONFINEMENT AREA
(SAME AS SLAB THICKNESS)

MEZZANINE FLOOR SLAB TOP & BOTTOM REINFORCEMENT LAYOUT PLAN
GENERAL BOTTOM & TOP MESH (AS NOTED) + ADDITIONAL REINFORCEMENT AS NOTED ON PLAN



REBAR CONFINEMENT AREA
(SAME AS SLAB THICKNESS)

GROUND FLOOR SLAB TOP & BOTTOM REINFORCEMENT LAYOUT PLAN
GENERAL BOTTOM & TOP MESH (AS NOTED) + ADDITIONAL REINFORCEMENT AS NOTED ON PLAN



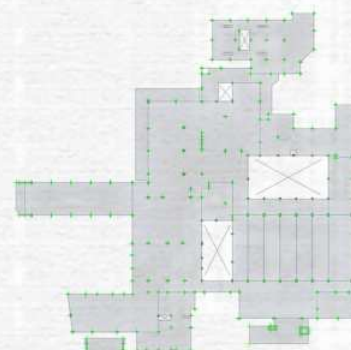
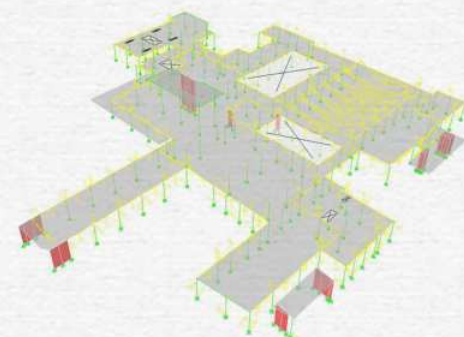
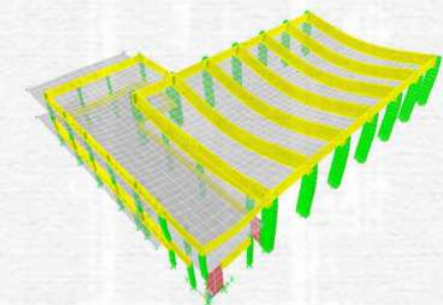
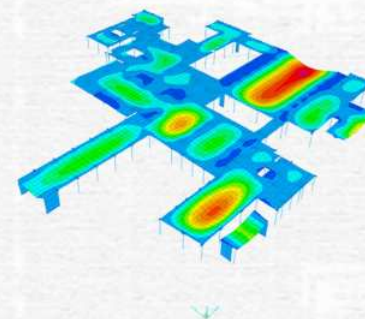
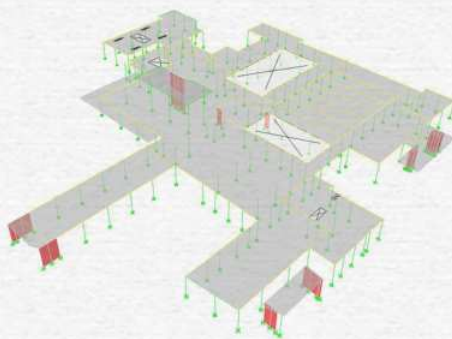
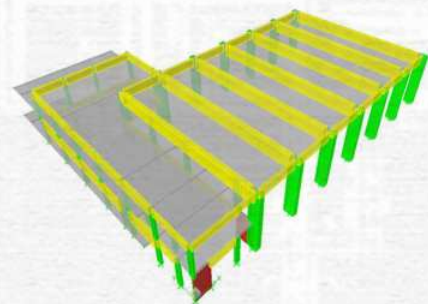
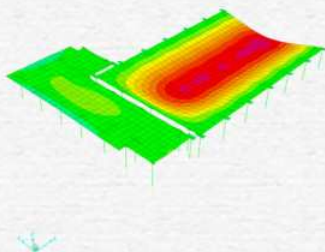
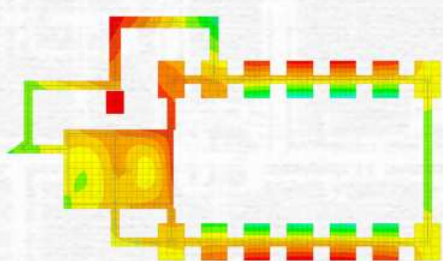
ESKAN PROJECT ENTERTAINMENT BUILDING

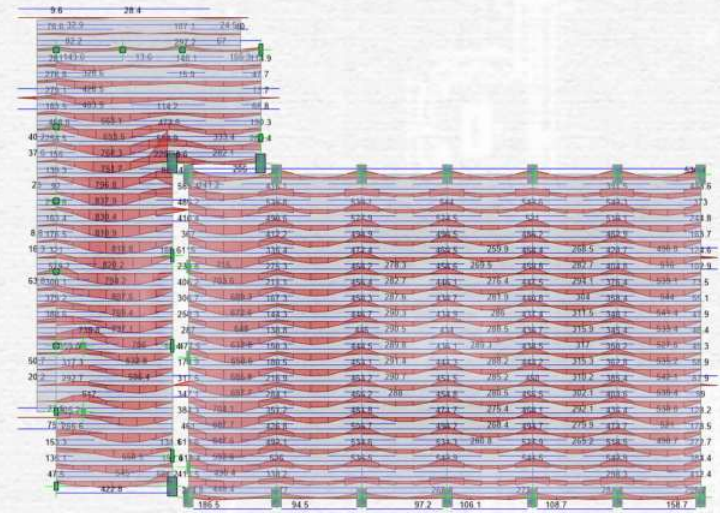
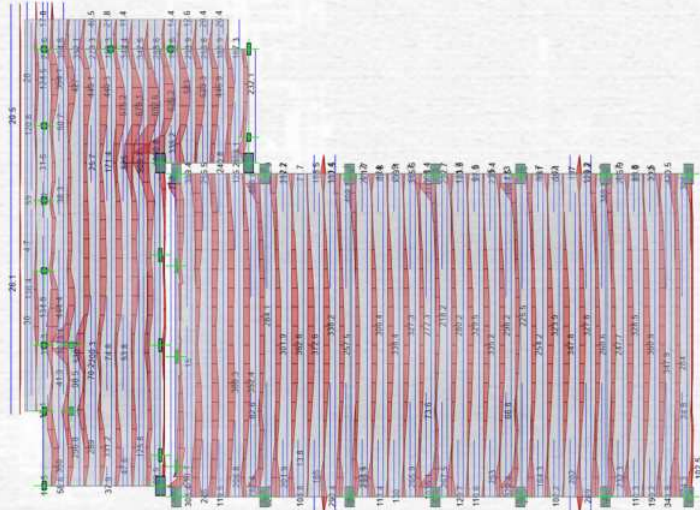
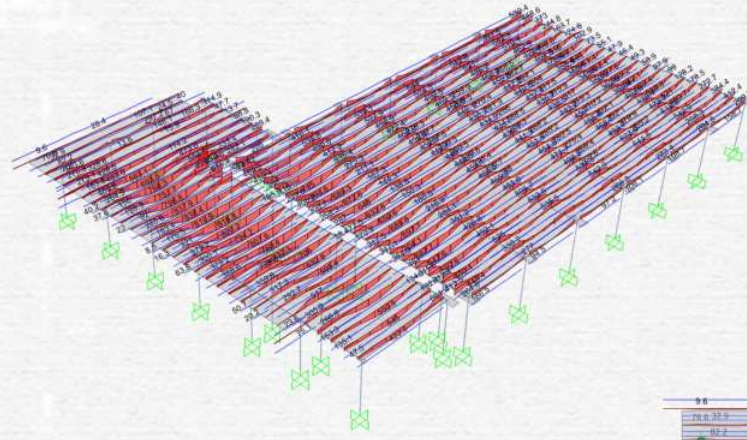
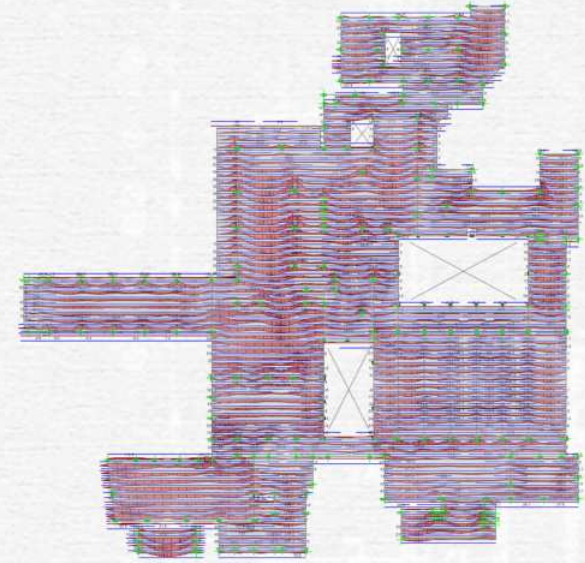
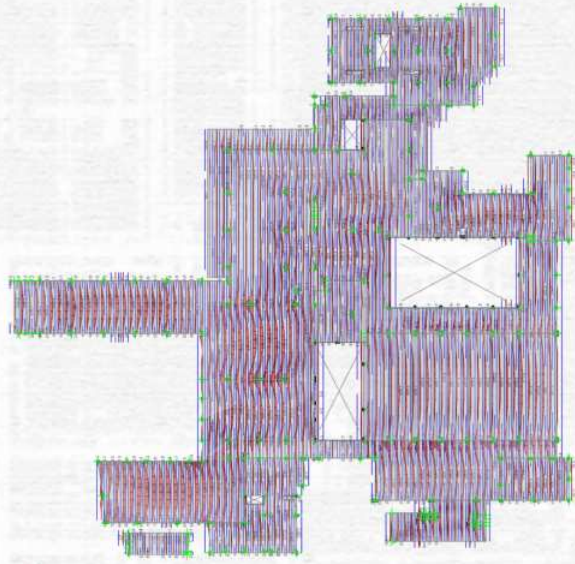
Jordan

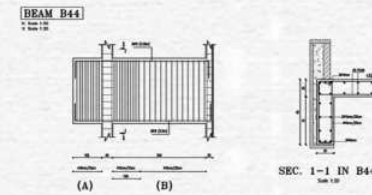
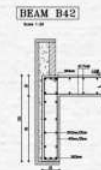
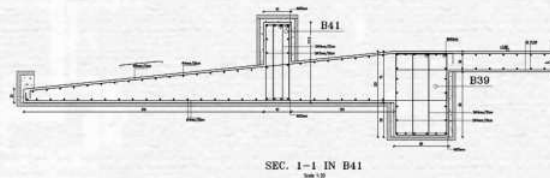
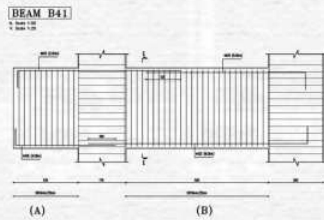
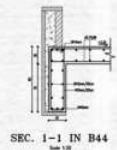
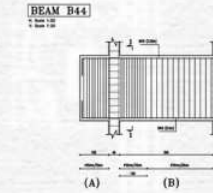
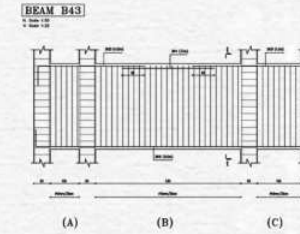
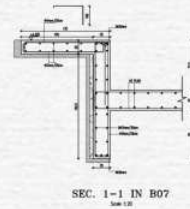
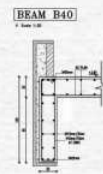
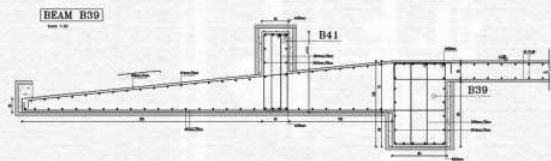
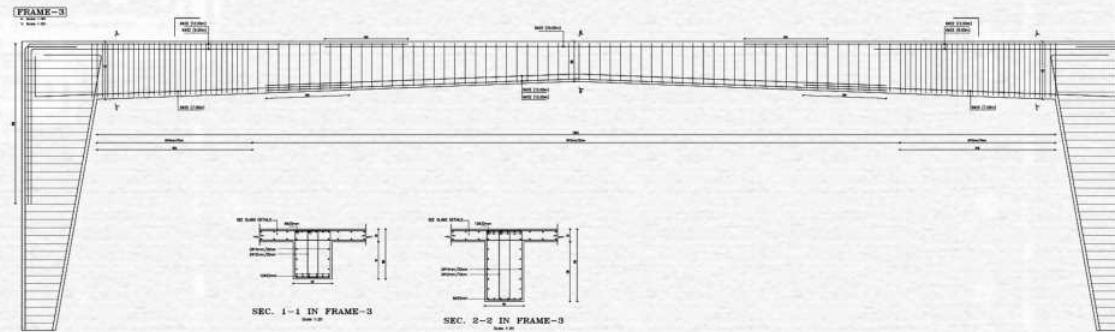
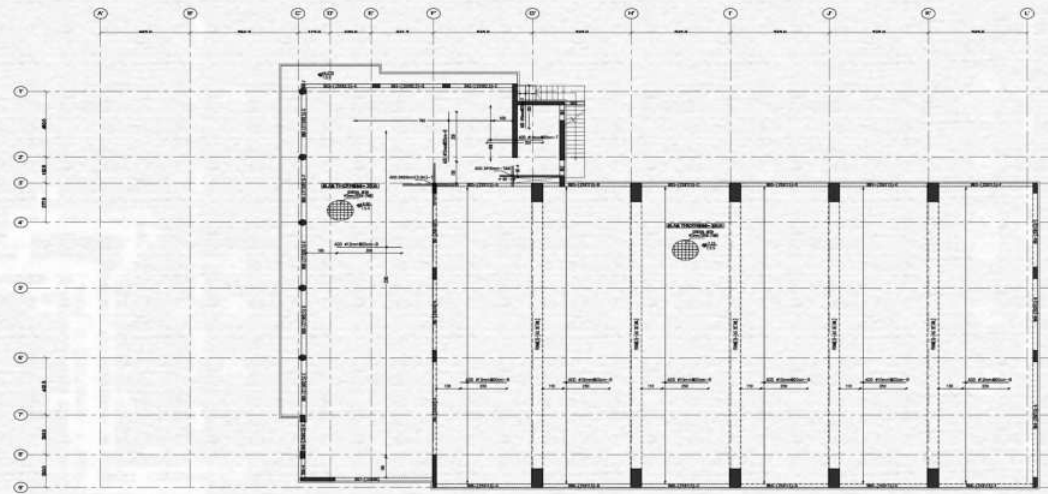
Al-Eskan project is a group of Entertainment buildings with a total area more than of 6,000 square meters. The buildings are distinguished by their 20m clear span concrete portal frames pitched beams and columns that are connected by rigid concrete connections. TASHYEED tackled the design challenges of the portal frames using parametric modelling and cutting edge parametric FEM modelling to analyze and design the connections

Total areas : 6,000 square meters

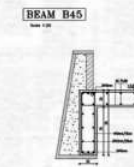
Service : Structural Analysis and Design

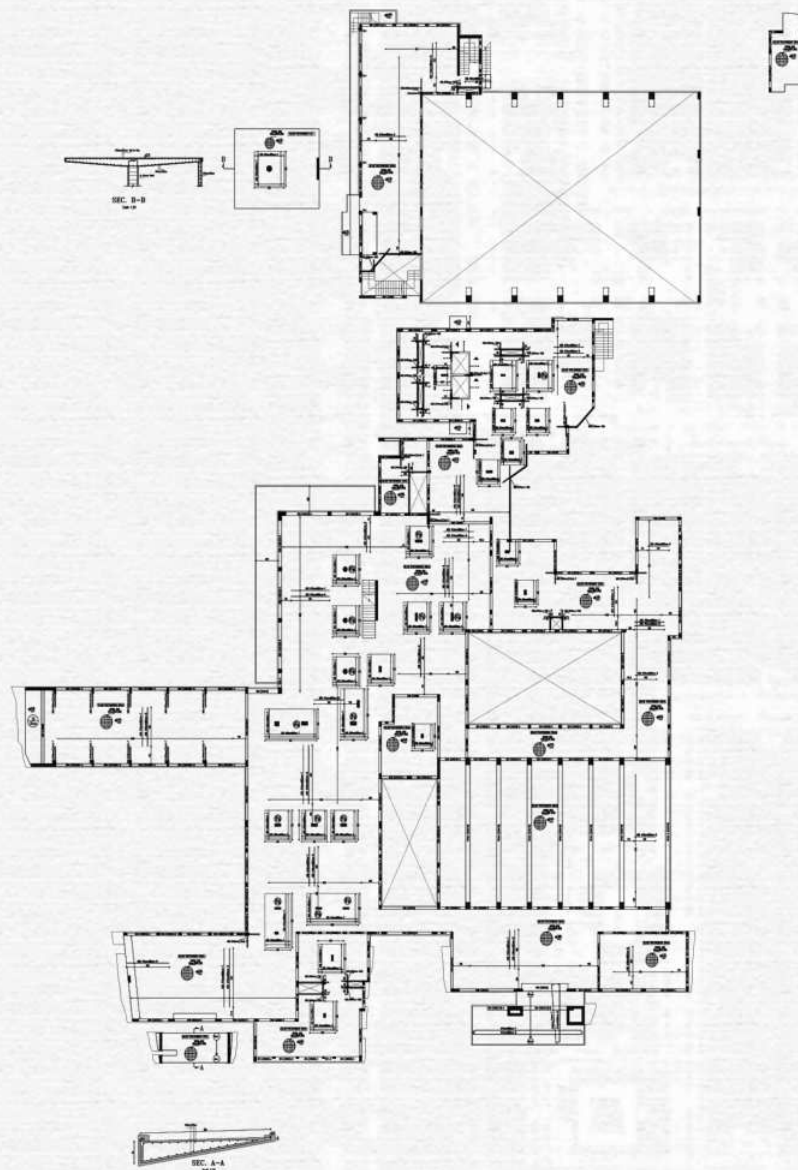
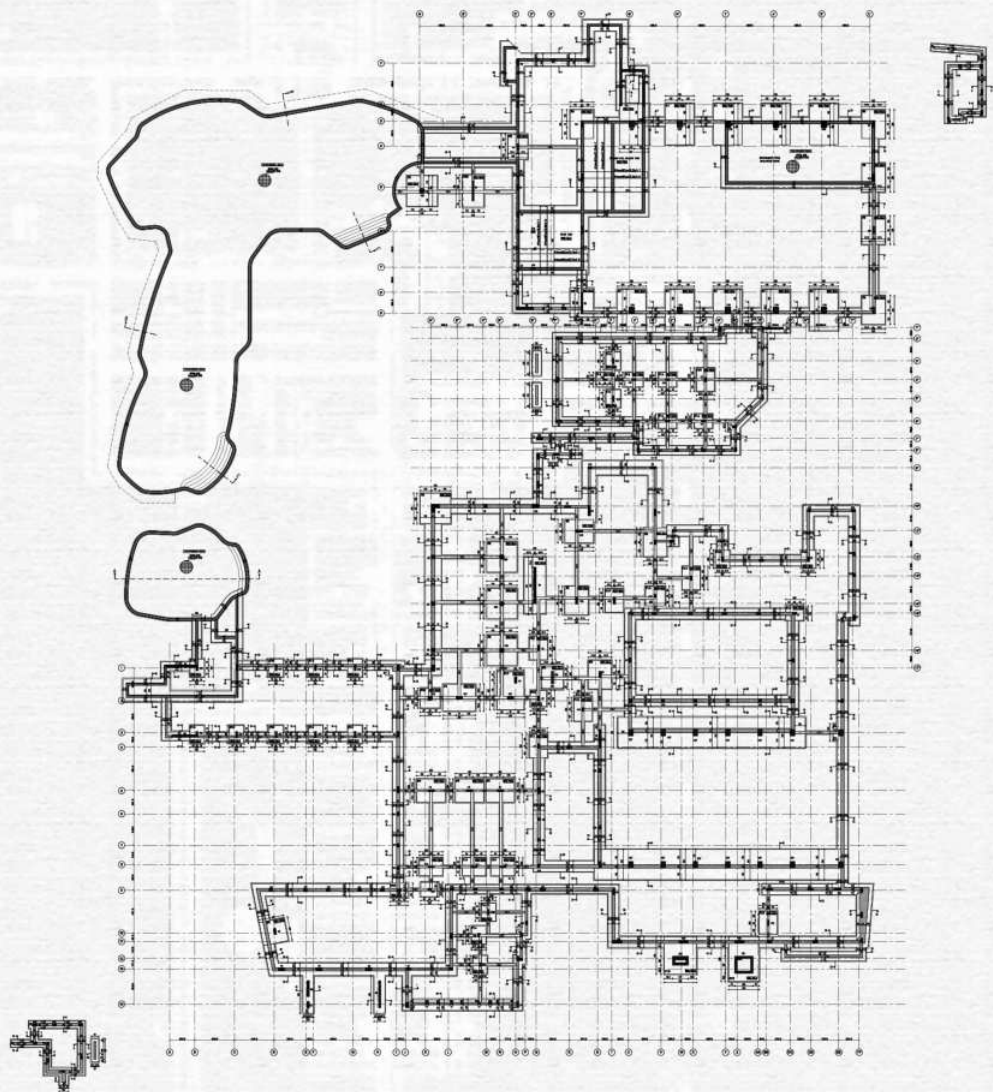


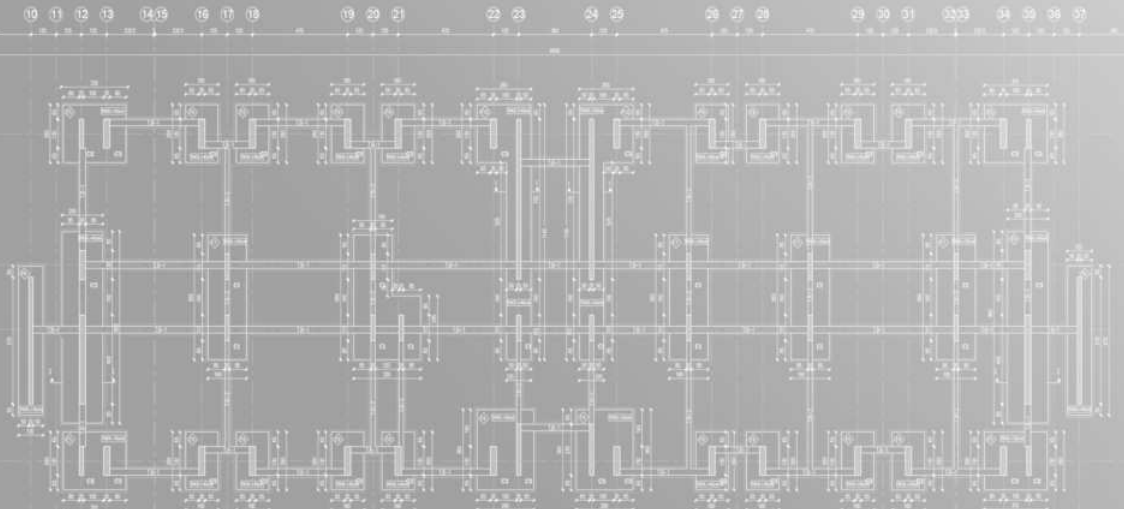




SEC. 1-1 IN B44
Scale 1:20







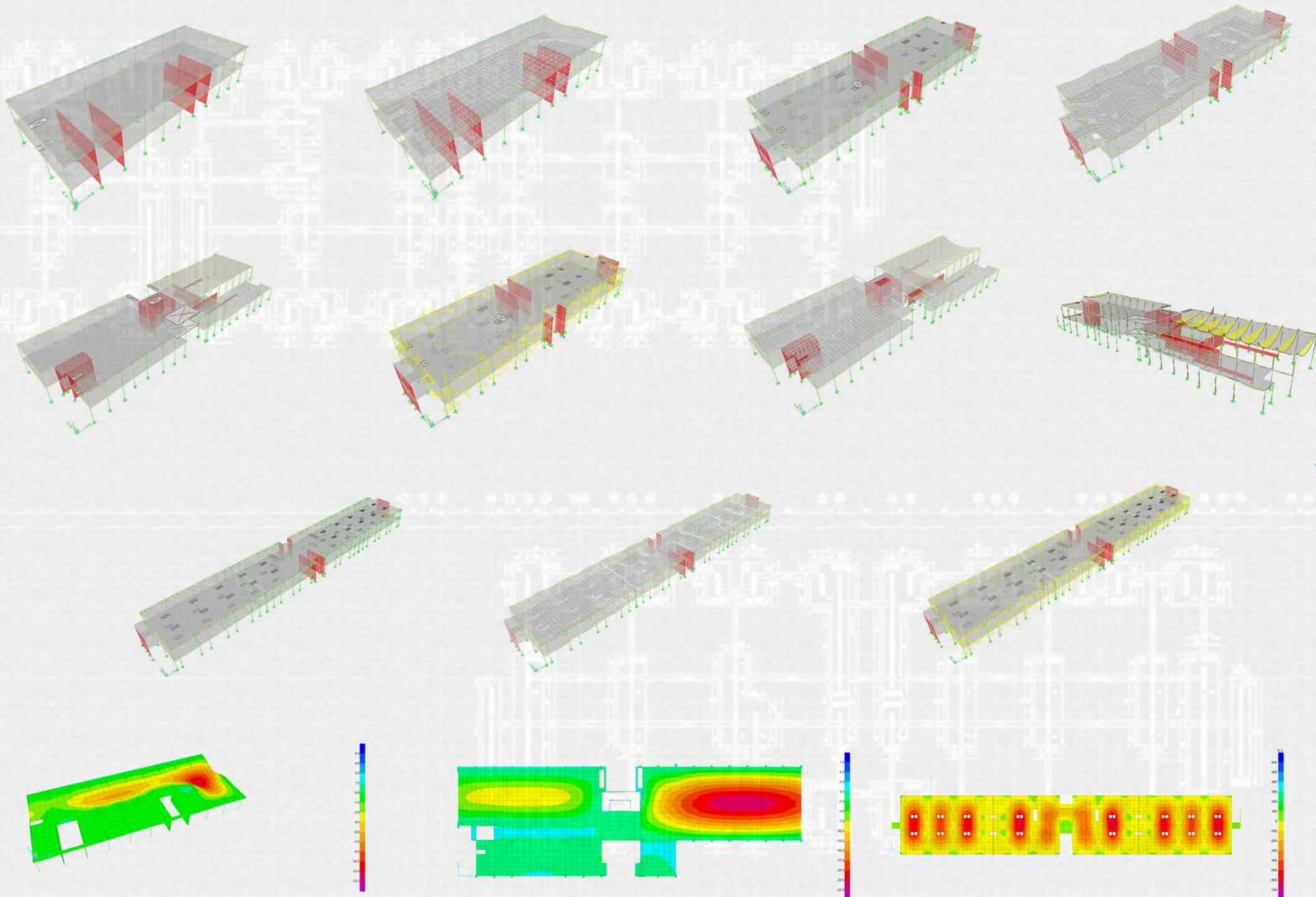
PERMANENT YOUTH CAMP ENTERTAINMENT BUILDING

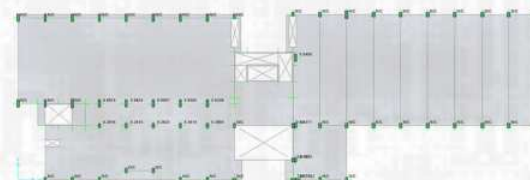
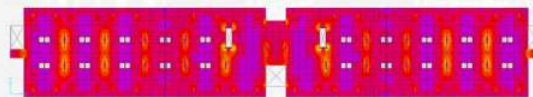
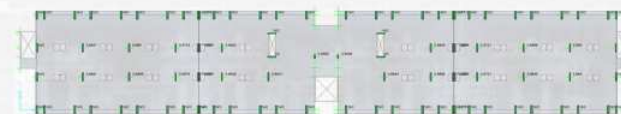
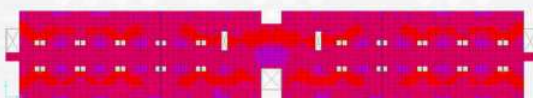
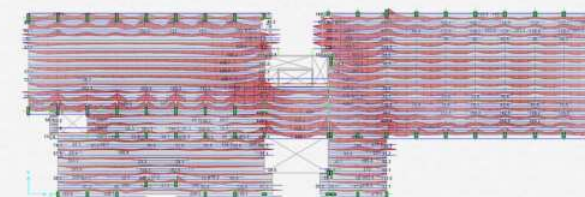
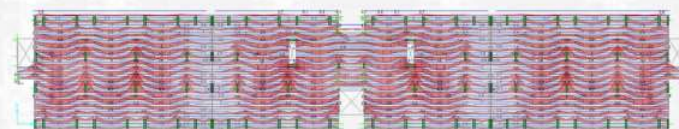
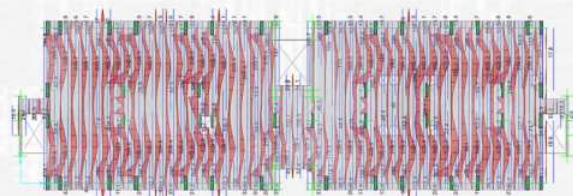
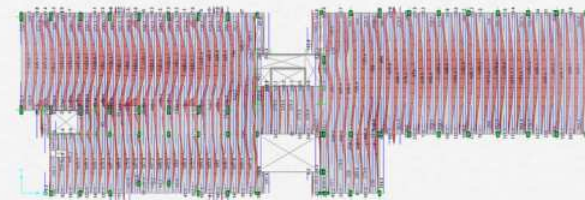
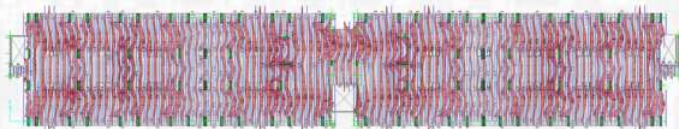
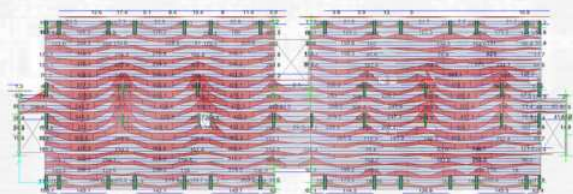
Saudi Arabia

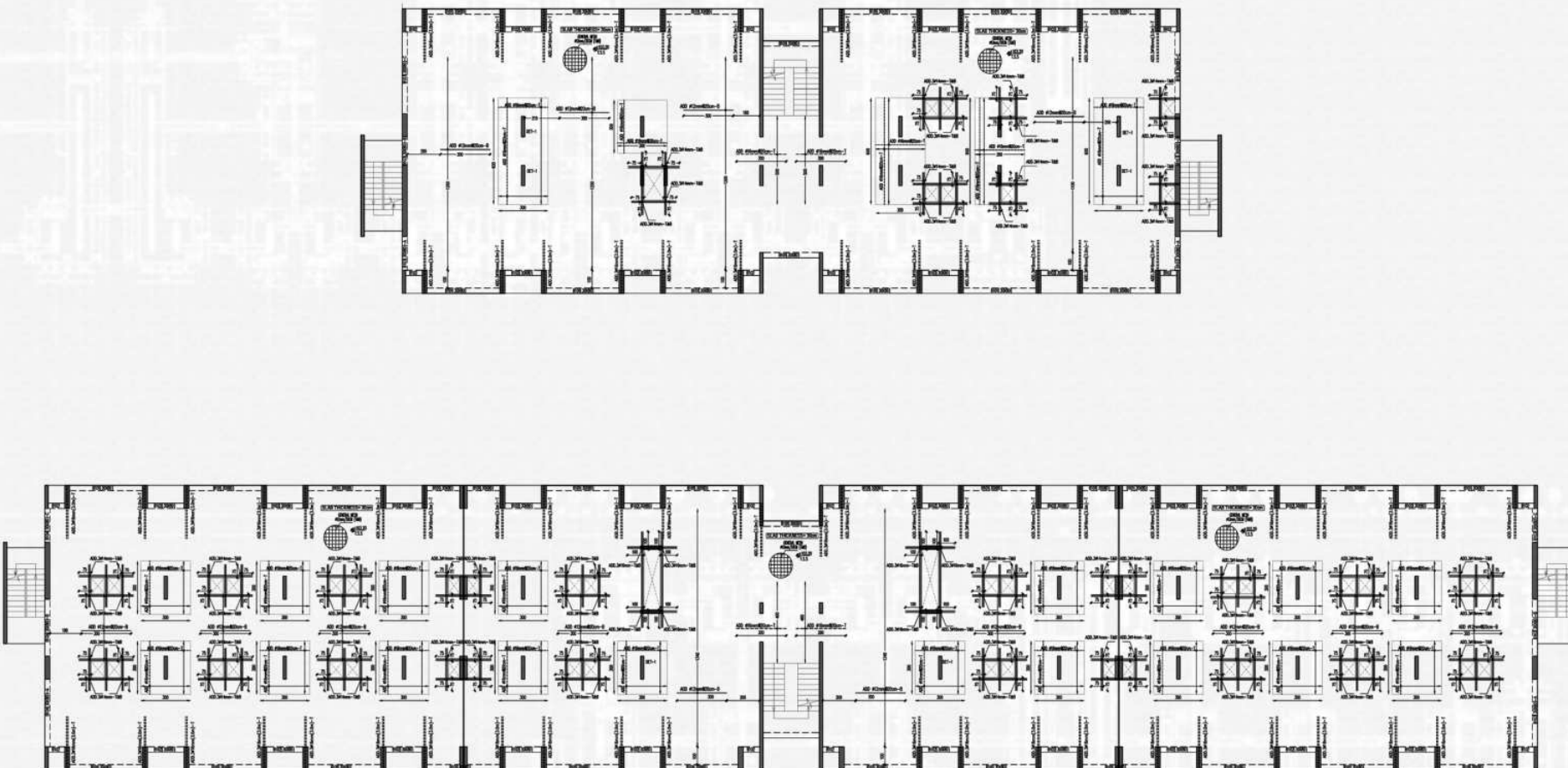
Camp project is a group of Entertainment buildings had been constructed in Saudi Arabia, with various building type and spans. the a total area more than of 8,500 square meters.

Total areas : 8500 square meters

Service : Structural Analysis and Design

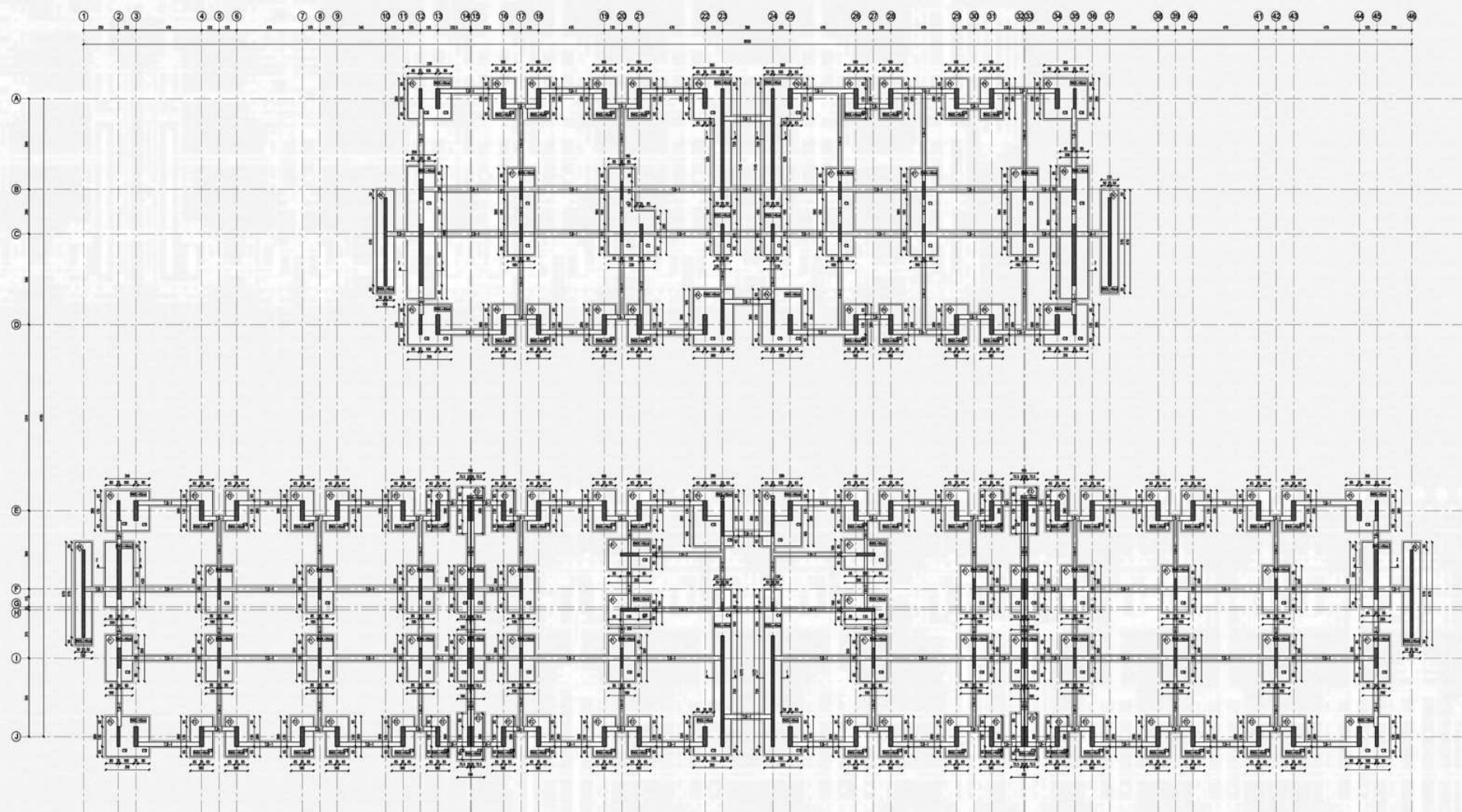






REBAR CONFINEMENT AREA
(SAME AS SLAB THICKNESS)

GROUND FLOOR SLAB TOP & BOTTOM REINFORCEMENT LAYOUT PLAN
GENERAL BOTTOM & TOP MESH (Ø12mm/20cm T8B) + ADDITIONAL REINFORCEMENT AS NOTED ON PLAN



TANWEER GAS STATION

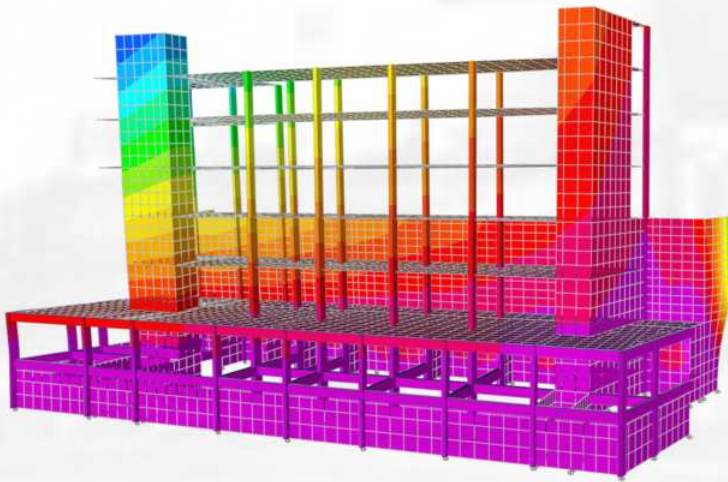
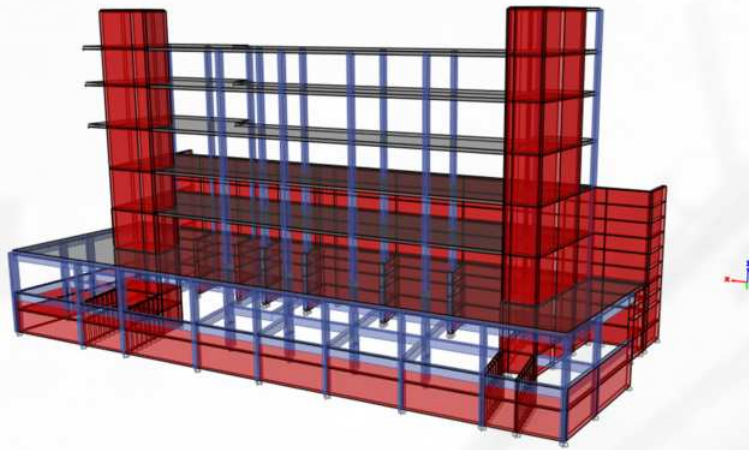
Amman, Jordan

TASHYEED handled the structural design and supervision of a gas station in Amman, Jordan, focusing on structural integrity and functional efficiency.

Our expertise in these areas was crucial in delivering a well-rounded and efficient gas station facility.

Total area : 2000 square meter

Service : Structural design and supervision



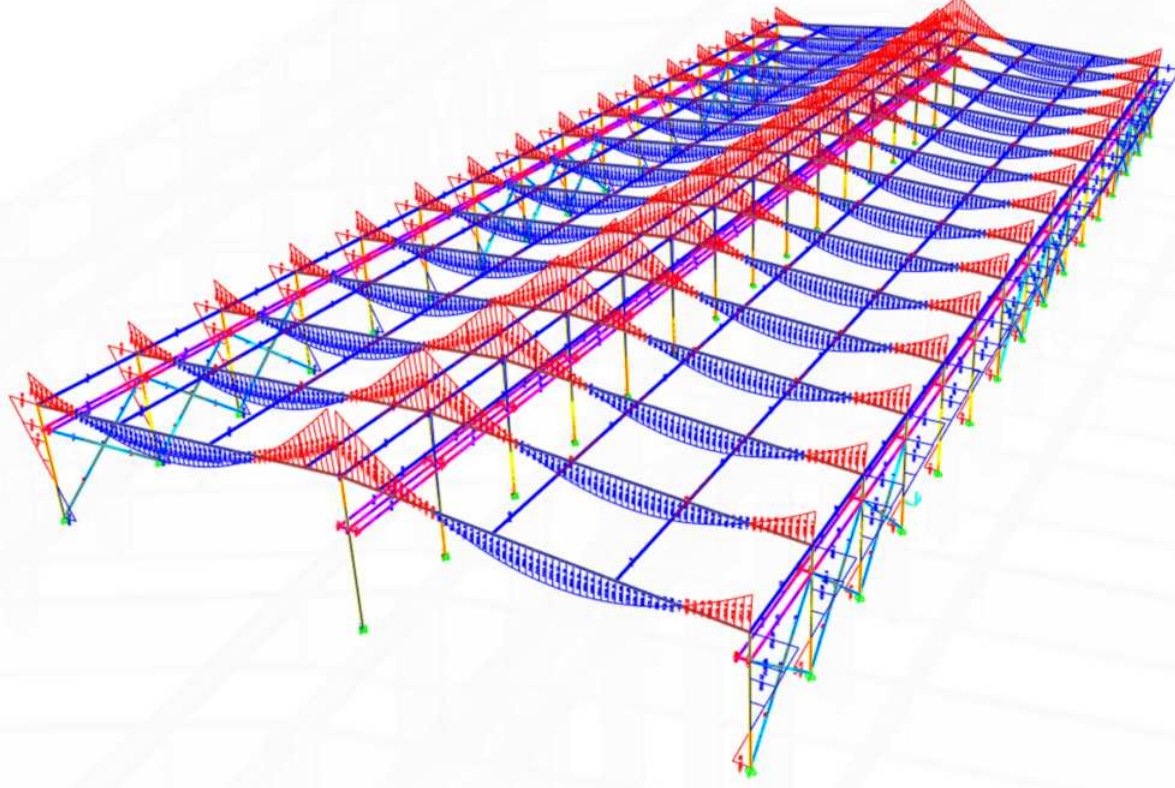
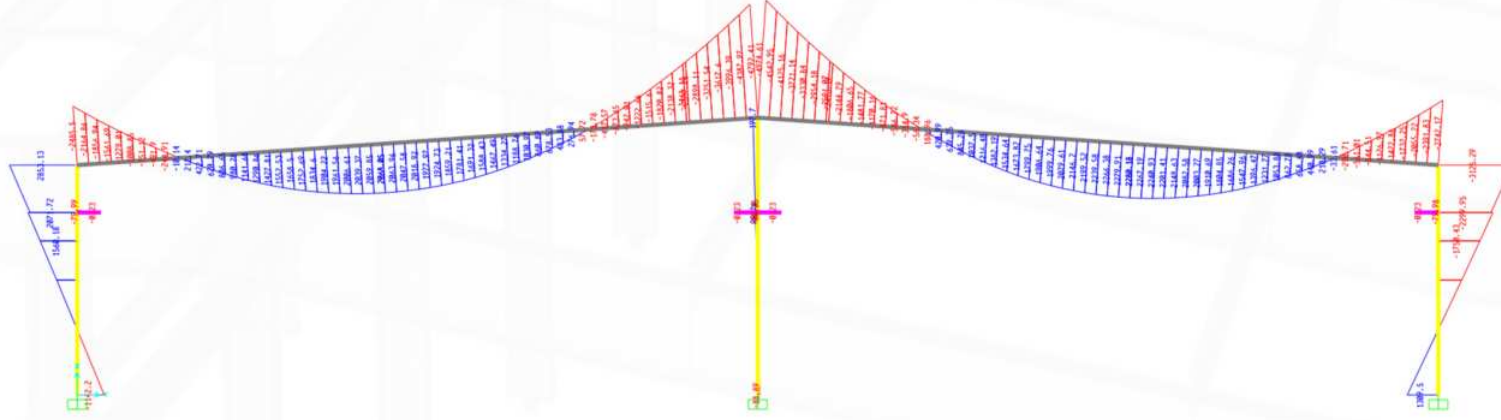
HK1

INDUSTRIAL HANGAR

Jeddah, Saudi Arabia

HK1 is in tender stage large-scale privately owned industrial hangar that serves as a steel manufacturing facility in Jeddah industrial district, Saudi Arabia. TASHYEED has proposed the hangar design as braced moment frames with unsupported span of 30m that serves as vertical load resisting structure as well as MWRFS.

Service : Structural Analysis and Design



THE FARM

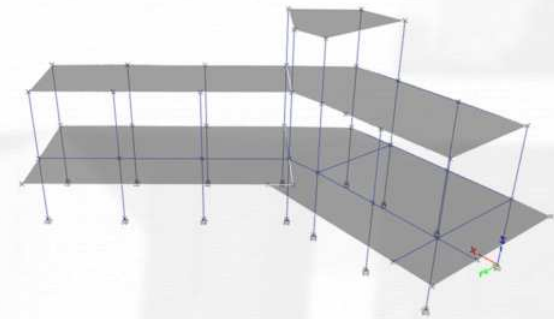
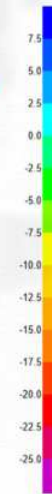
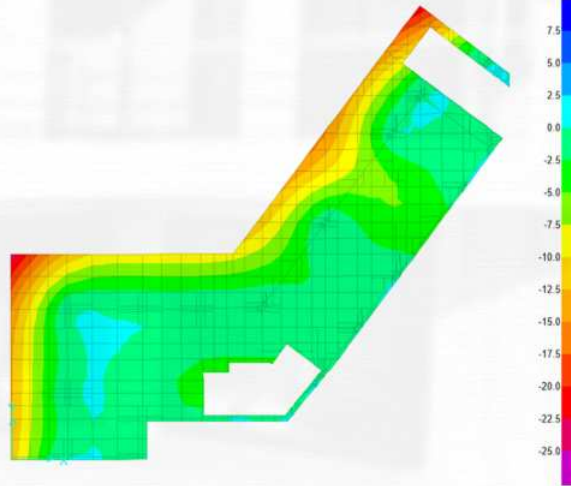
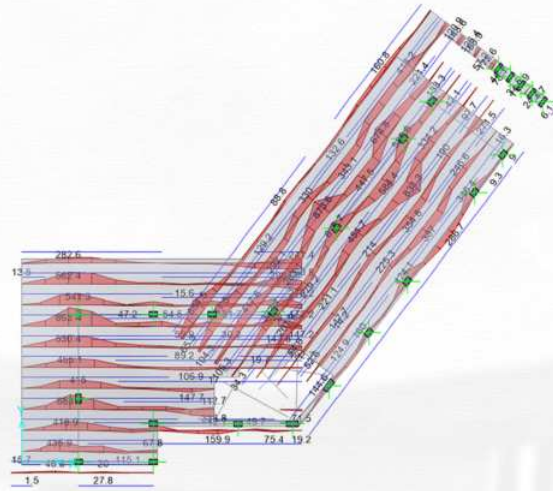
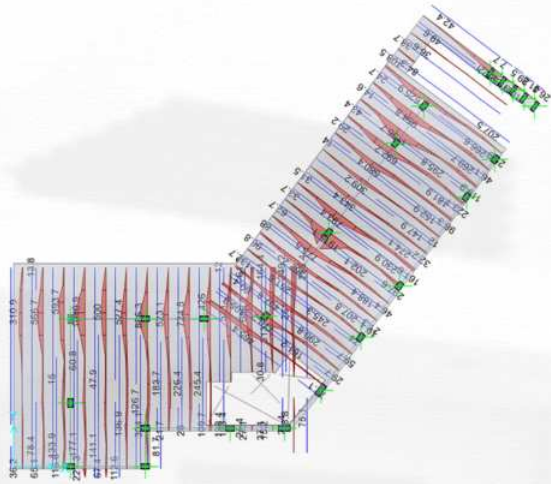
PRIVATE FARM HOUSE

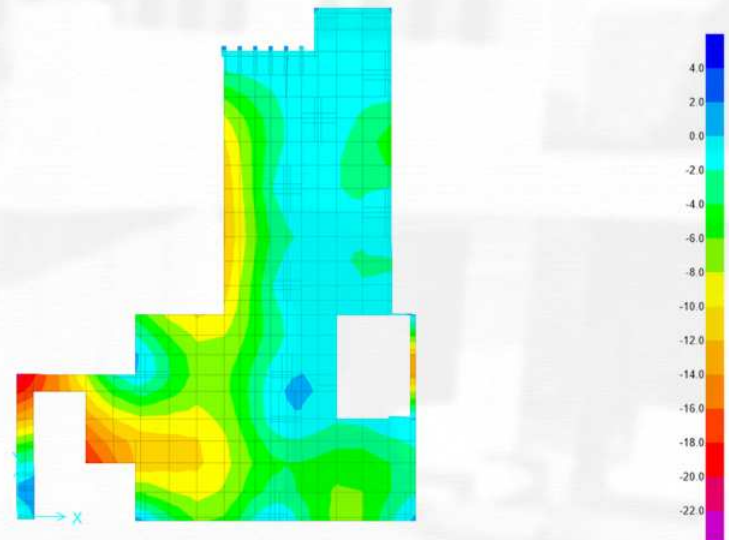
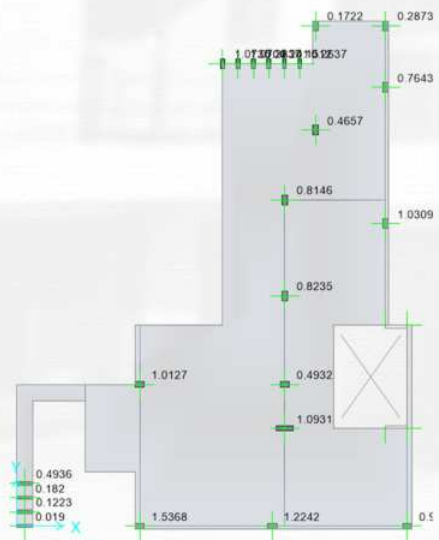
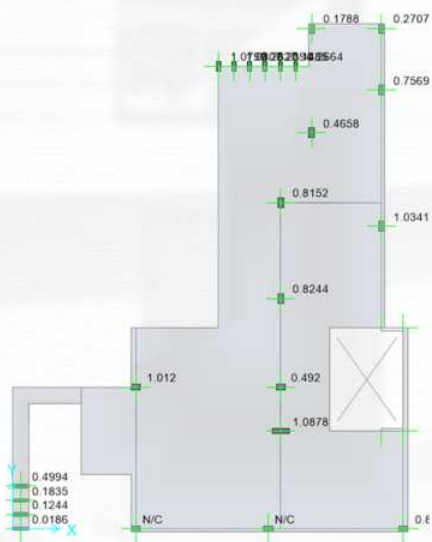
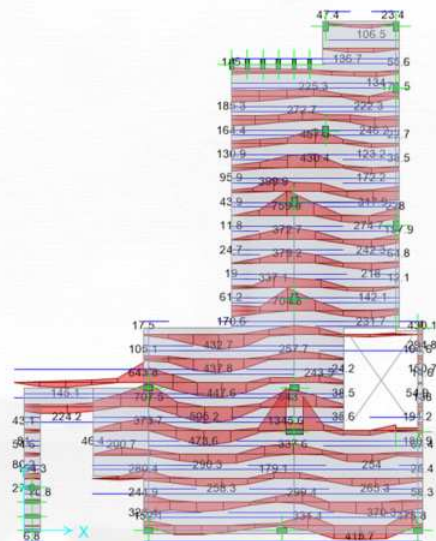
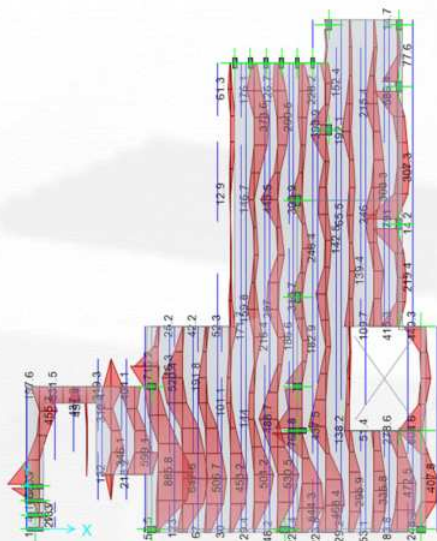
Amman, Jordan

TASHYEED undertook the Structural design, shop drawings production and quality control of a private residence in Amman, Jordan.

Total area : 500 square meter

Service : Structural Analysis and Design
Structural Shop-drawing
Construction Services
Quality control







EXISTING BUILDING STRUCTURAL RENOVATION

Amman, Jordan

TASHYEED has completed structural renovations for both residential and commercial buildings. This included column jacketing, foot enlargement, slab and column renovation. TASHYEED handled all design work and supervised the project from start to finish, ensuring quality and safety. Our work improved the buildings' strength and longevity, demonstrating our commitment to excellence in structural engineering.

Total areas : +7500 square meter

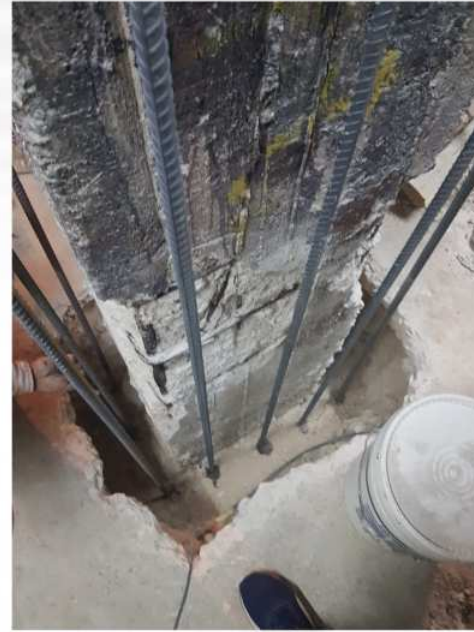
**Service : Structural analysis and design
Construction Services**

**Construction supervision
Design modification and retrofitting
Footing Enlargement & Slab Renovation
Columns Jacketing Renovation
Foundation Jacketing Renovation**











SHOMAN RESIDENCE PRIVATE VILLA

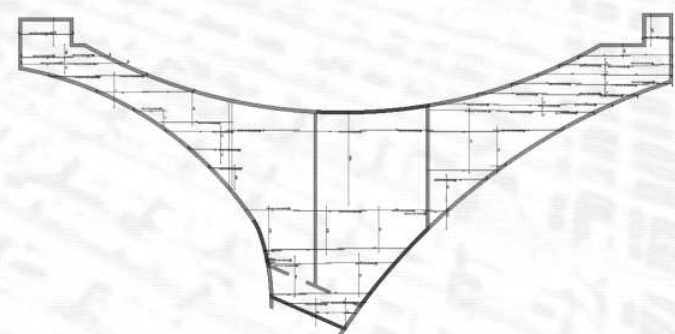
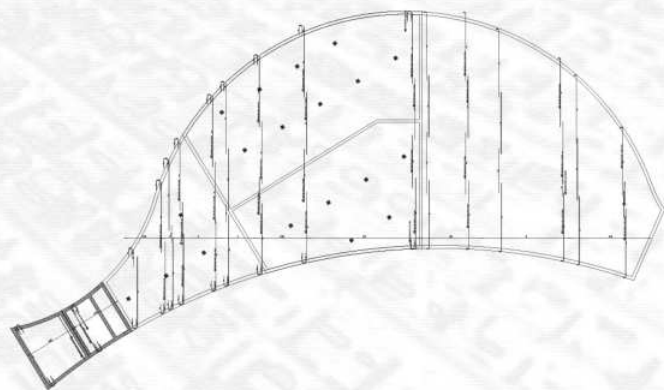
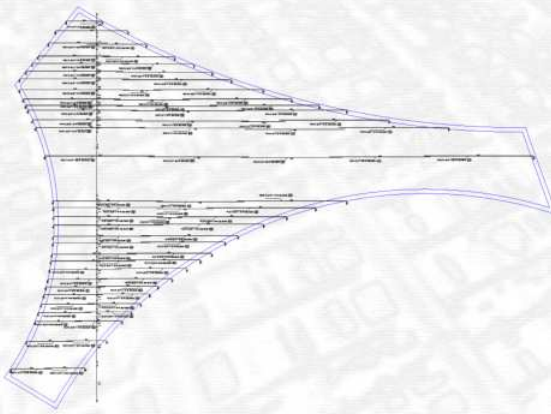
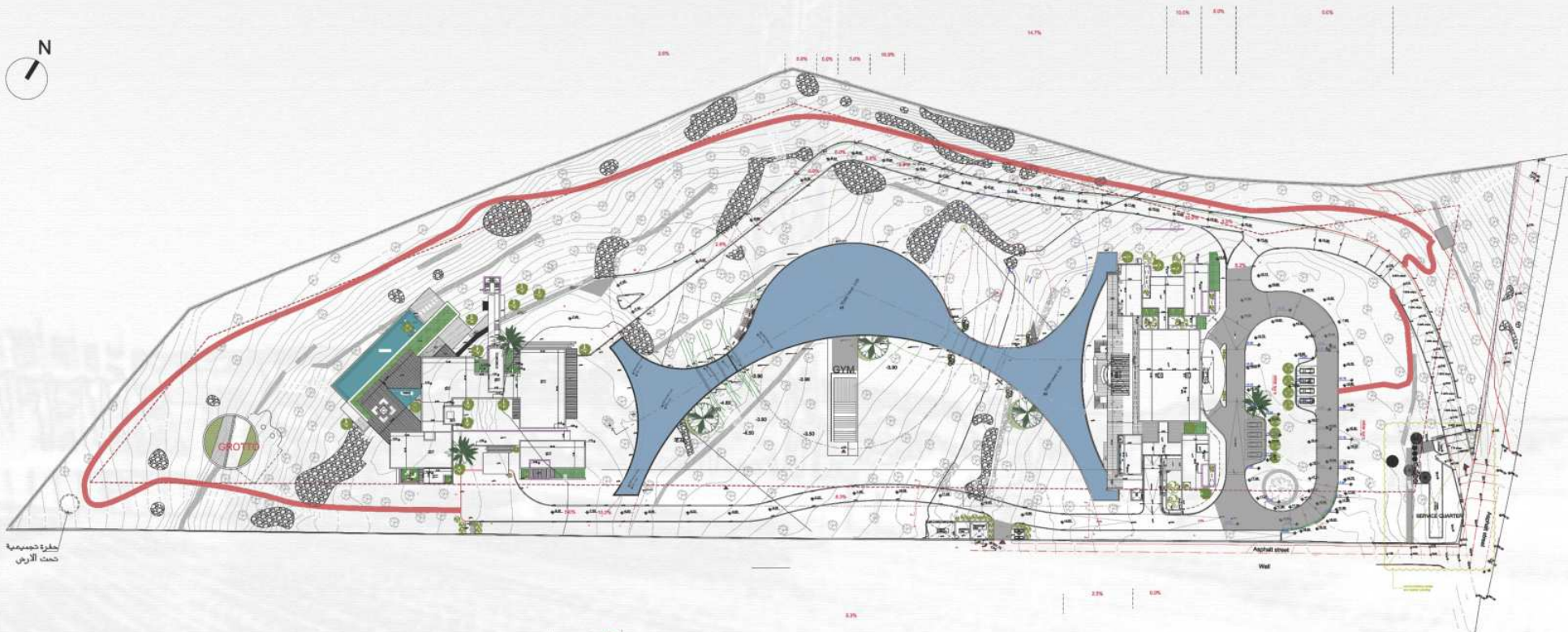
Amman, Jordan

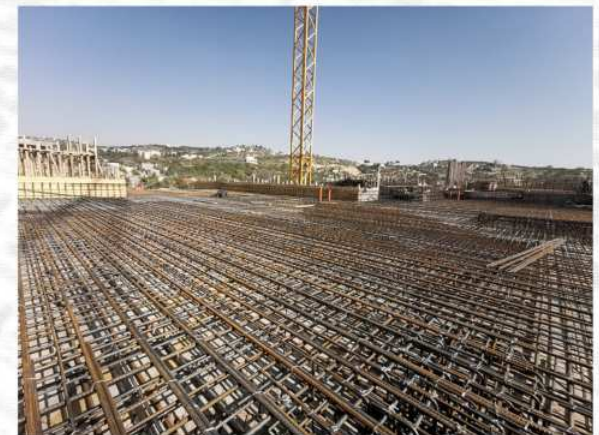
TASHYEED is dedicated to delivering comprehensive structural shop drawings and providing thorough quality control. The scope encompasses two villas, a luxurious swimming pool, and a 3000 m² artificial lake, all spread across three levels. Our focus is on ensuring precision and quality throughout every phase, aiming to exceed client expectations and achieve exceptional results.

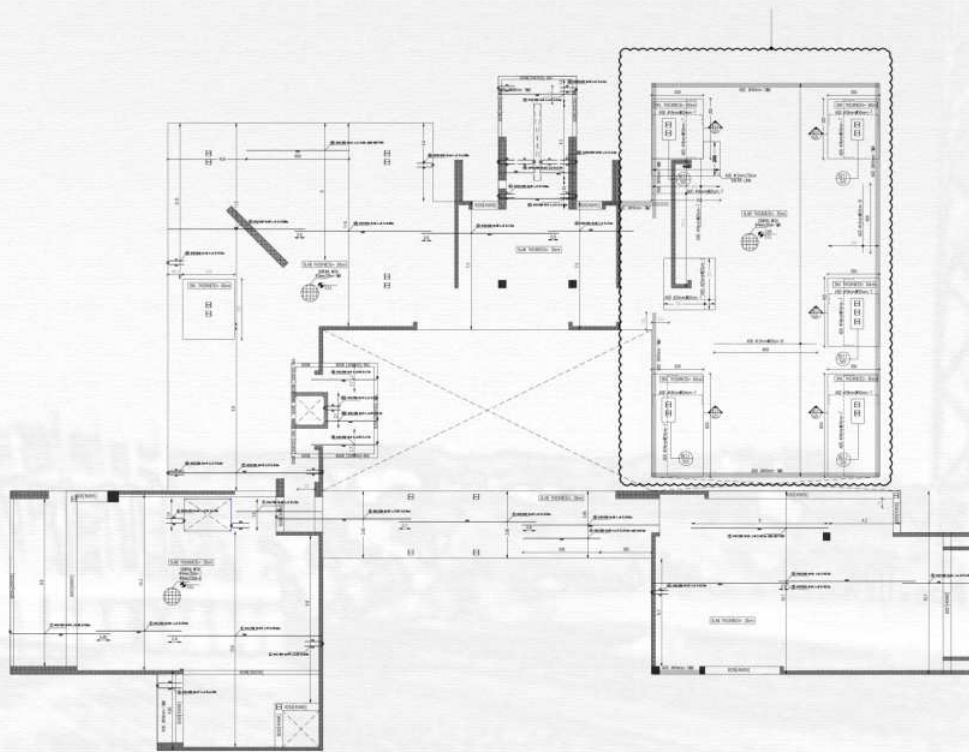
Total area : 45000 m² of land , 10000m² built area

Service : Structural Shopdrawing
Construction Services
Quality control

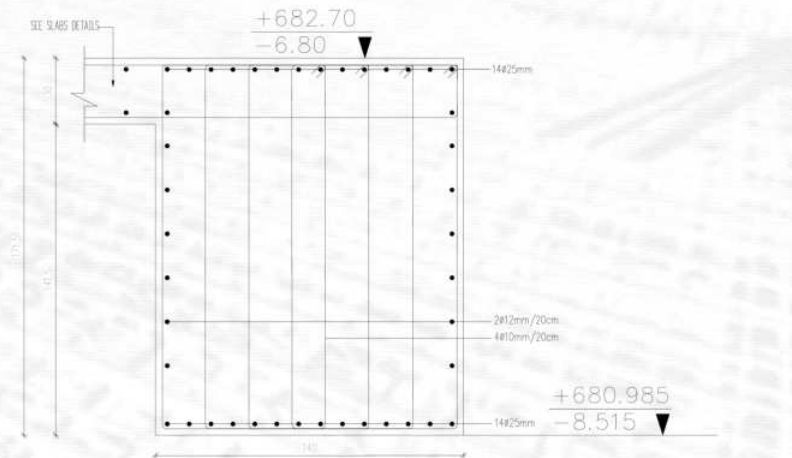
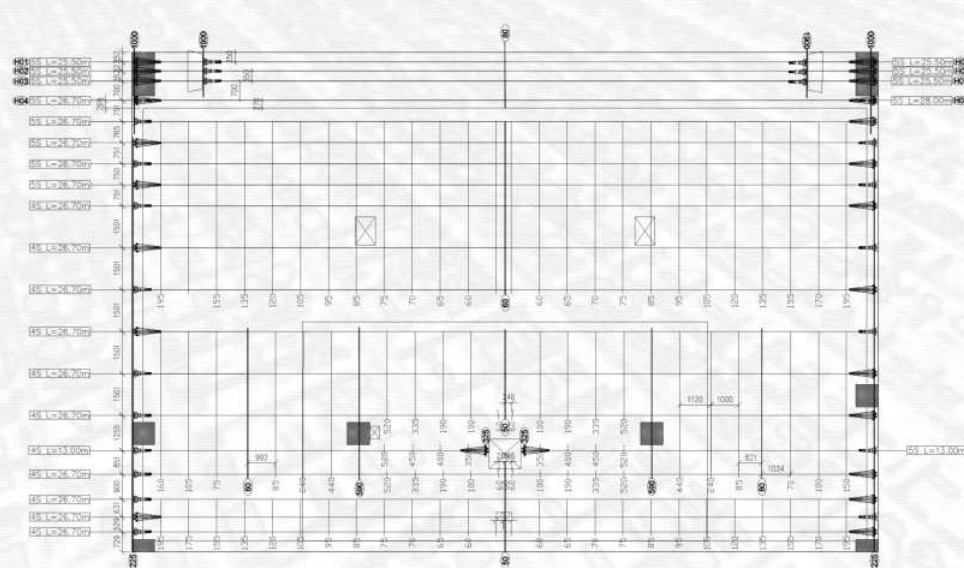
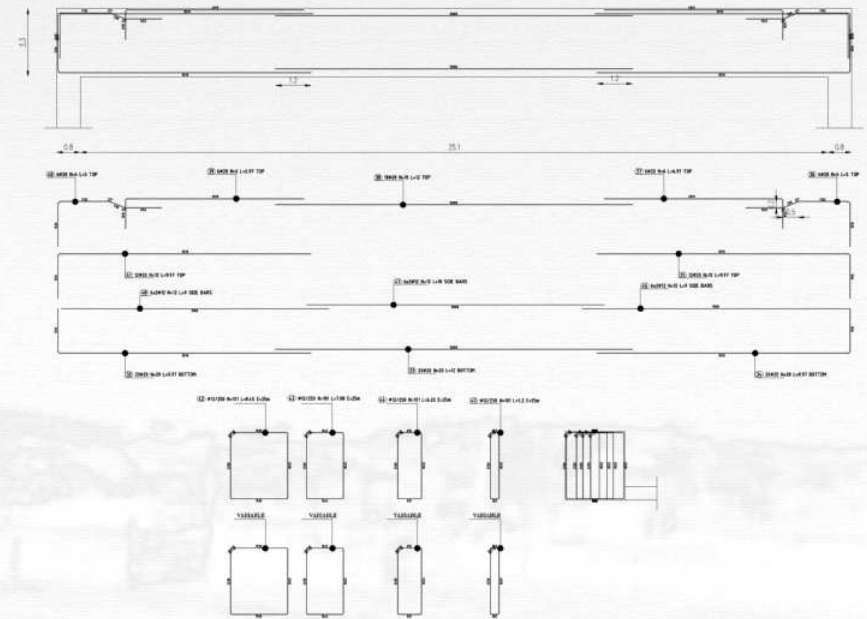




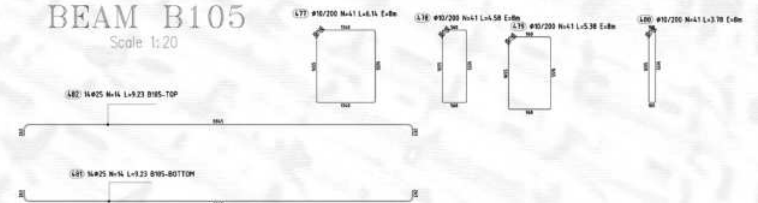




BEAM (B101) 200X230 INVERTED



BEAM B105
Scale 1:20



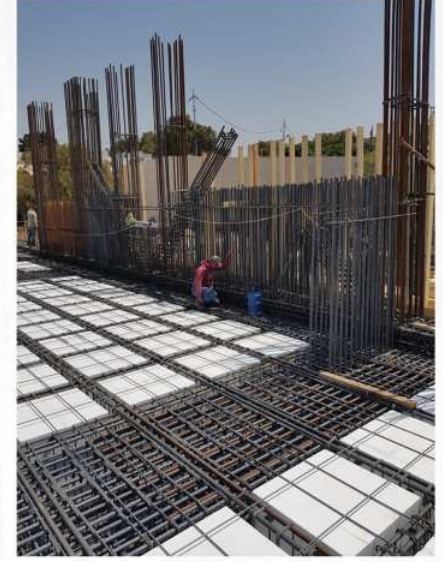
S. RESIDENCE PRIVATE VILLA

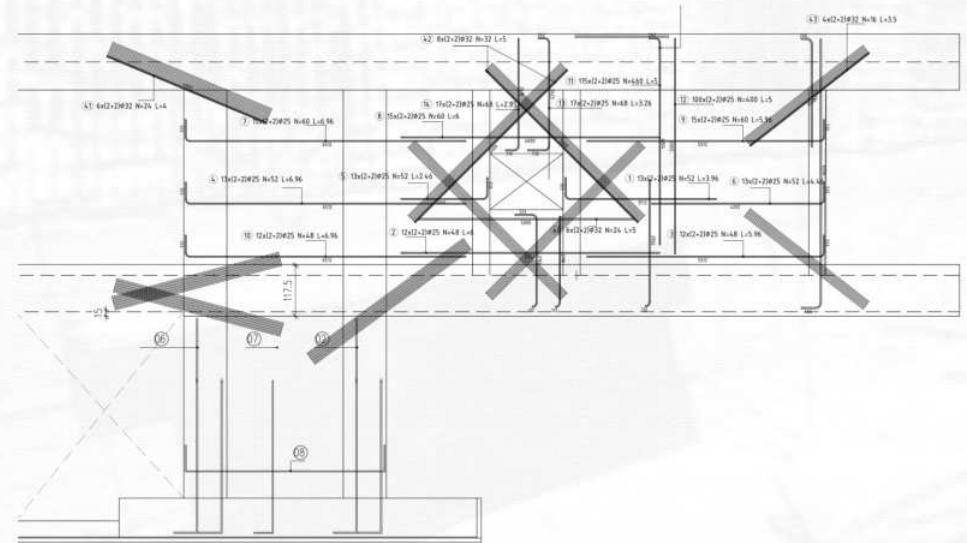
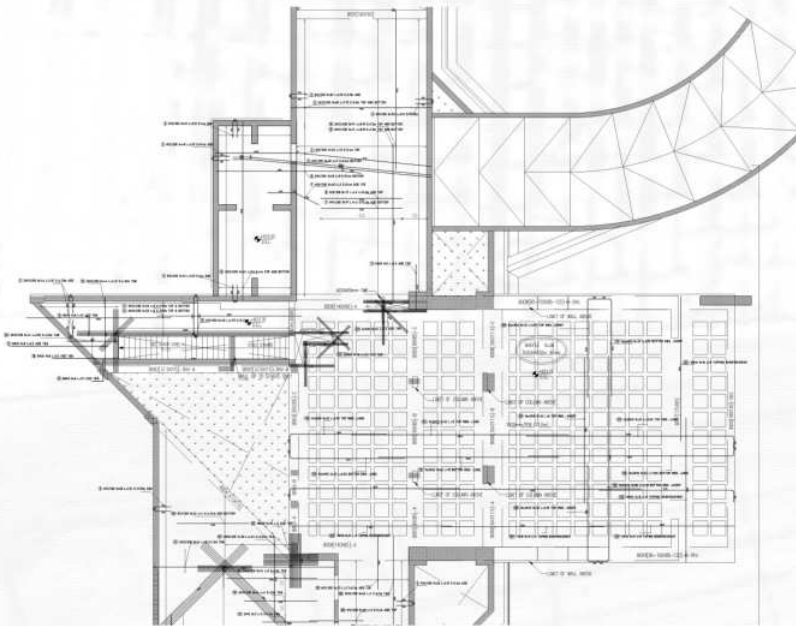
Amman, Jordan

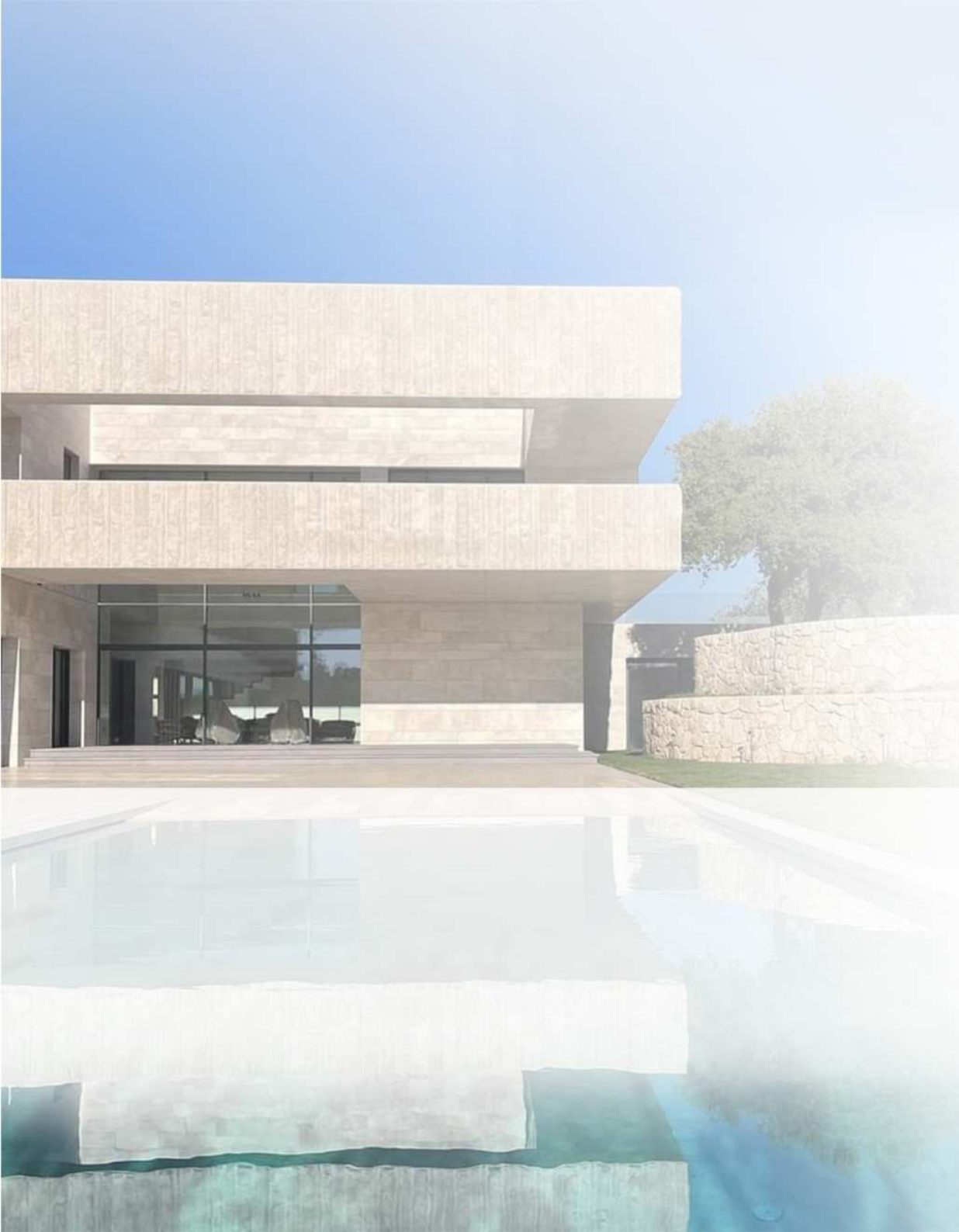
TASHYEED undertook the Structural Shop-drawing production and quality control of a private residence in Amman, Jordan. It features a 14 m cantilevered slab at the front part of the building.

Total area : 2500 square meter

Service : Structural Shop-drawing
Construction Services
Quality control





The image is a high-quality architectural rendering of a modern villa. The building features clean, horizontal lines and is constructed from light-colored stone or concrete. Large glass windows and doors provide a view into the interior, which appears to have a minimalist design. In the foreground, a large, rectangular swimming pool reflects the sky and the building. To the right of the pool, there are stone retaining walls and a few trees, suggesting a landscaped garden. The overall atmosphere is bright and airy, with a clear blue sky in the background.

D. RESIDENCE PRIVATE VILLA

Amman, Jordan

TASHYEED undertook the Structural Shop-drawing production and quality control of a private residence in Amman, Jordan, with a focus on both structural elements and pool design. Our expertise ensured the integration of innovative architectural solutions and meticulous structural support, the aesthetic appeal while meeting the client's specific requirements.

Total area : 1800 square meter

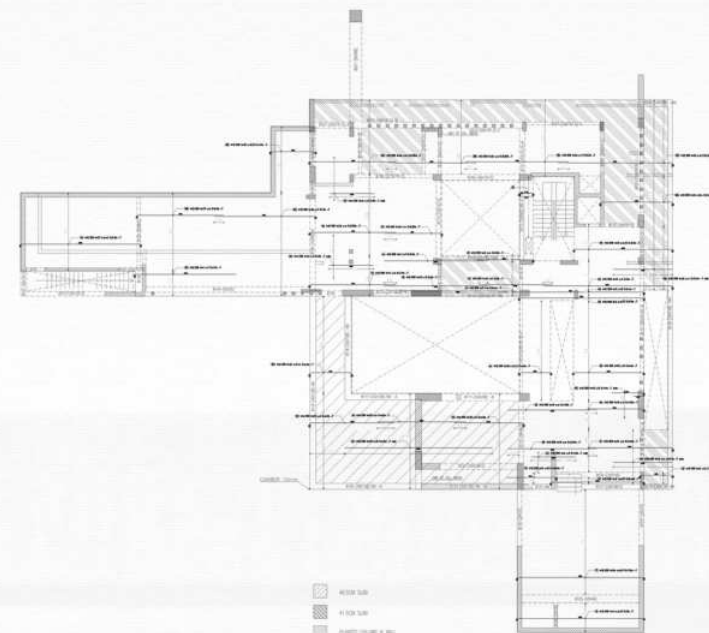
**Service : Structural Shop-drawing
Construction Services
Quality control**





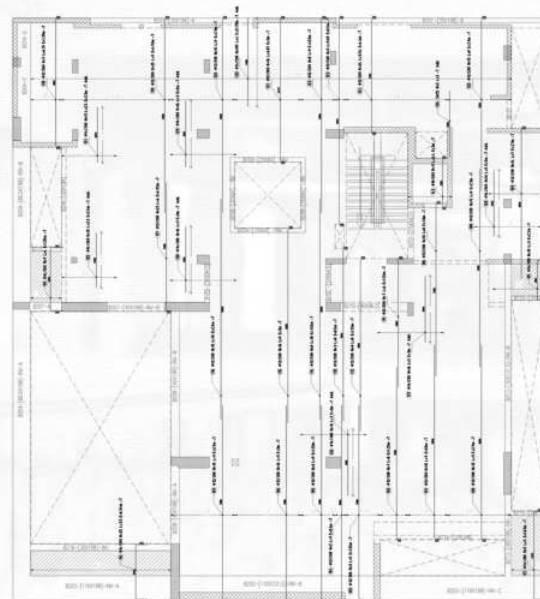


Part	#	Unit Price	QTY	Sub Total	Notes
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101	#10	8879	0.01	0.00	7.50
102	#10	1706	2	84.53	026 0.00
103	#10	8900	8	305.61	17.06 0.00
104	#10	106	242	3	64.50 1.20
105	#10	4309	4	30.53	12.00 0.00
106	#10	2053	34	52	188.71 01.00 0.00
107	#10	4308	4.5	26.26	1.00 0.00
108	#10	106	34.2	3	42.75 0.10
109	#10	5080	5	35.51	1.00 0.00
110	#10	2376	3	38	68.58 1.70 0.00
111	#10	2376	3	38	68.58 4.00 0.00



Year	Age	Sex	Height	Weight	Body mass index	Waist	Hip	Waist-hip ratio
1991	40	M	170	70	24.2	86	102	0.84
1991	40	F	160	55	21.5	80	95	0.84
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Year	Model	Estimate	SE	95% CI	P
1991	Model 1	0.000	0.000	0.000, 0.000	1.000
1992	Model 1	0.000	0.000	0.000, 0.000	1.000
1993	Model 1	0.000	0.000	0.000, 0.000	1.000
1994	Model 1	0.000	0.000	0.000, 0.000	1.000
1995	Model 1	0.000	0.000	0.000, 0.000	1.000
1996	Model 1	0.000	0.000	0.000, 0.000	1.000
1997	Model 1	0.000	0.000	0.000, 0.000	1.000
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1999	Model 1	0.000	0.000	0.000, 0.000	1.000
2000	Model 1	0.000	0.000	0.000, 0.000	1.000
2001	Model 1	0.000	0.000	0.000, 0.000	1.000
2002	Model 1	0.000	0.000	0.000, 0.000	1.000
2003	Model 1	0.000	0.000	0.000, 0.000	1.000
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2007	Model 1	0.000	0.000	0.000, 0.000	1.000
2008	Model 1	0.000	0.000	0.000, 0.000	1.000
2009	Model 1	0.000	0.000	0.000, 0.000	1.000
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2014	Model 1	0.000	0.000	0.000, 0.000	1.000
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2016	Model 1	0.000	0.000	0.000, 0.000	1.000
2017	Model 1	0.000	0.000	0.000, 0.000	1.000
2018	Model 1	0.000	0.000	0.000, 0.000	1.000
2019	Model 1	0.000	0.000	0.000, 0.000	1.000
2020	Model 1	0.000	0.000	0.000, 0.000	1.000



96.5CM SLAB



SU. RESIDENCE PRIVATE VILLA

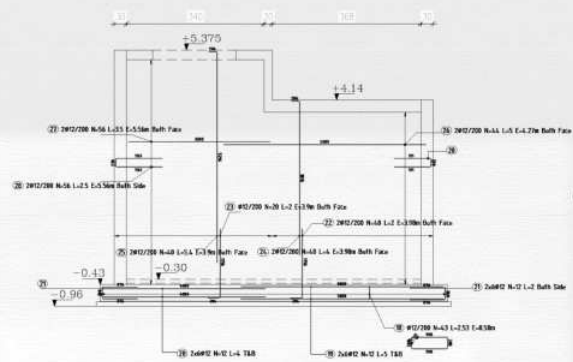
Amman, Jordan

TASHYEED undertook the Structural Shop-drawing production and quality control of a private residence in Amman, Jordan.

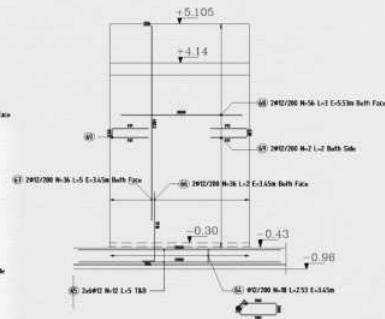
Total area : 2200 square meter

Service : Structural Shop-drawing ,
Construction Services
Quality control

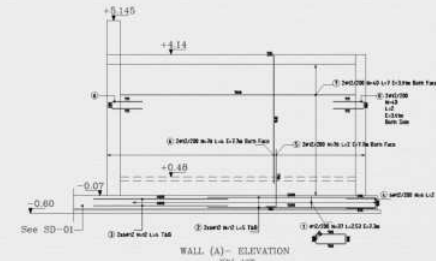




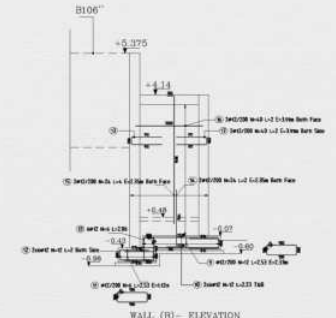
WALL (C)- ELEVATION
SCALE: 1:100



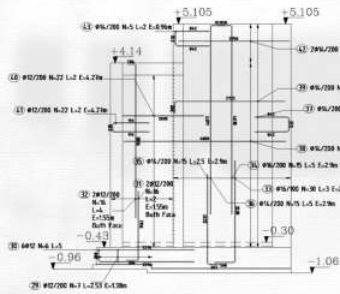
WALL (H)- ELEVATION
SCALE: 1:100



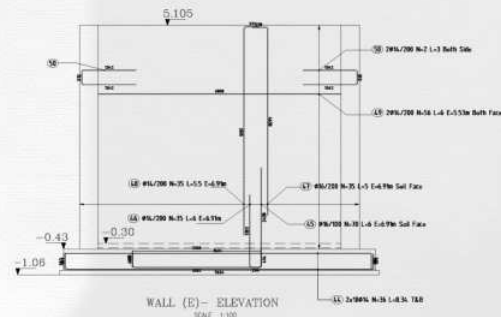
WALL (A)- ELEVATION
SCALE: 1:100



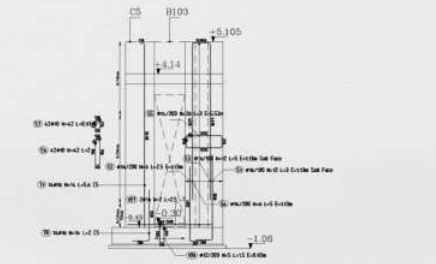
WALL (B)- ELEVATION
SCALE: 1:100



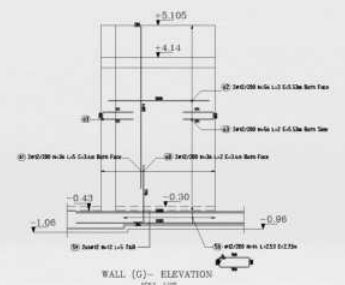
WALL (D)- ELEVATION
SCALE: 1:100



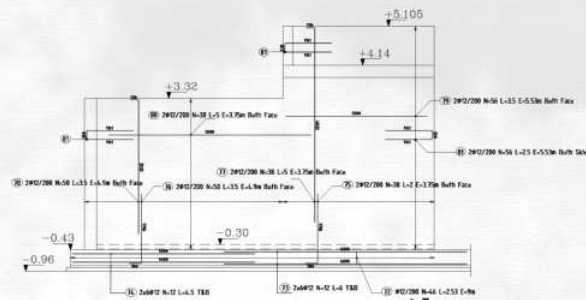
WALL (E)- ELEVATION
SCALE: 1:100



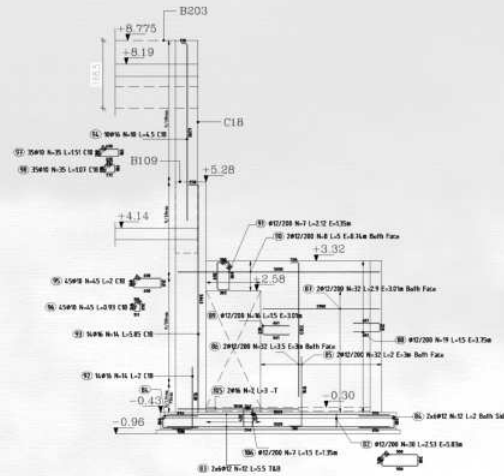
WALL (F)- ELEVATION
SCALE: 1:100



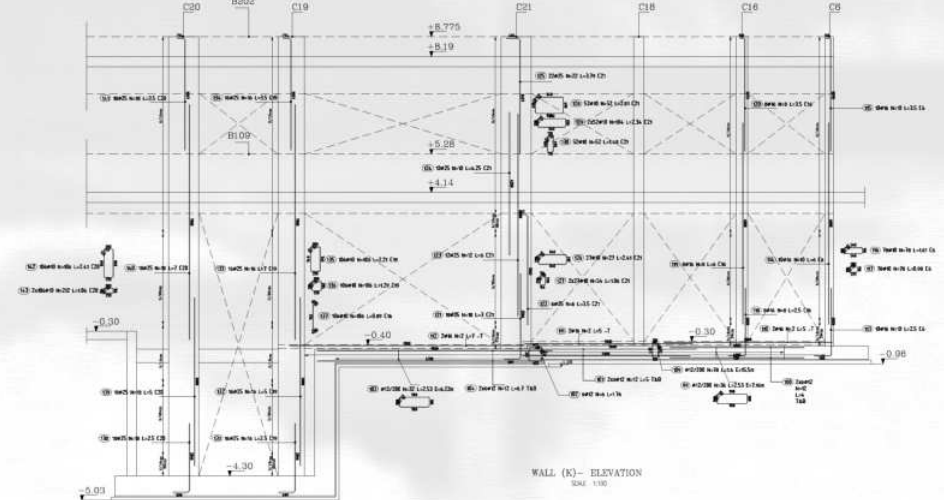
WALL (G)- ELEVATION
SCALE: 1:100



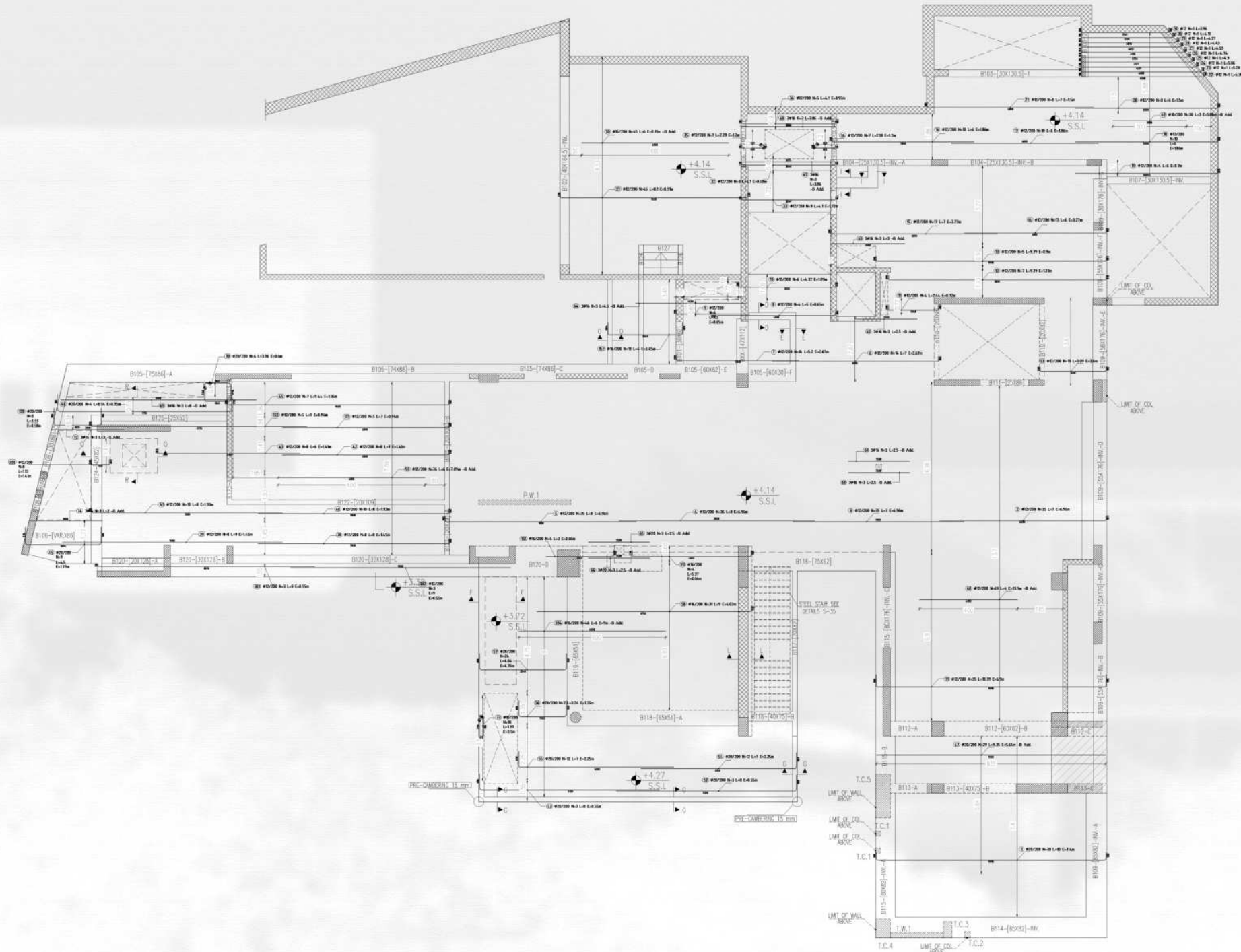
WALL (I)- ELEVATION
SCALE: 1:100

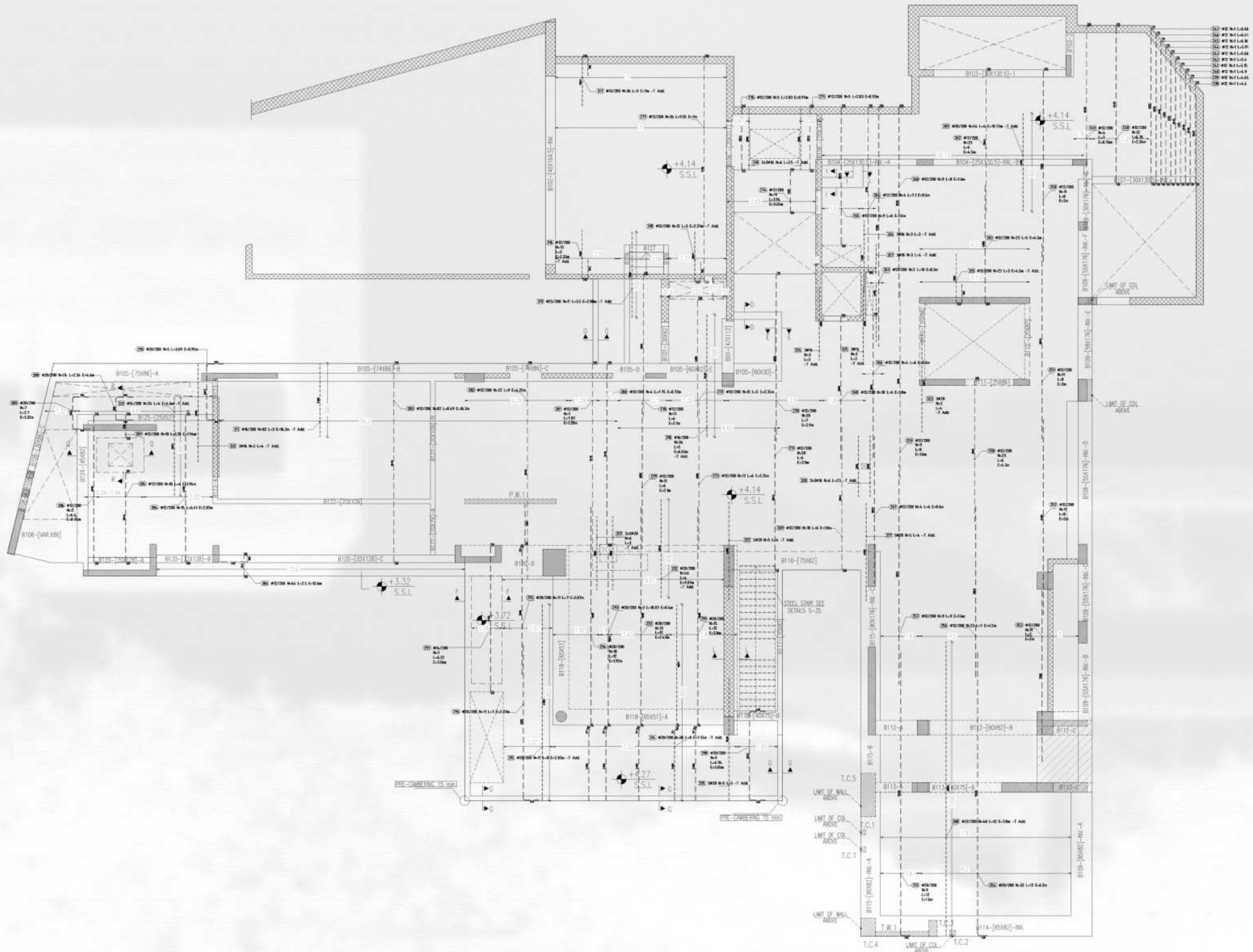


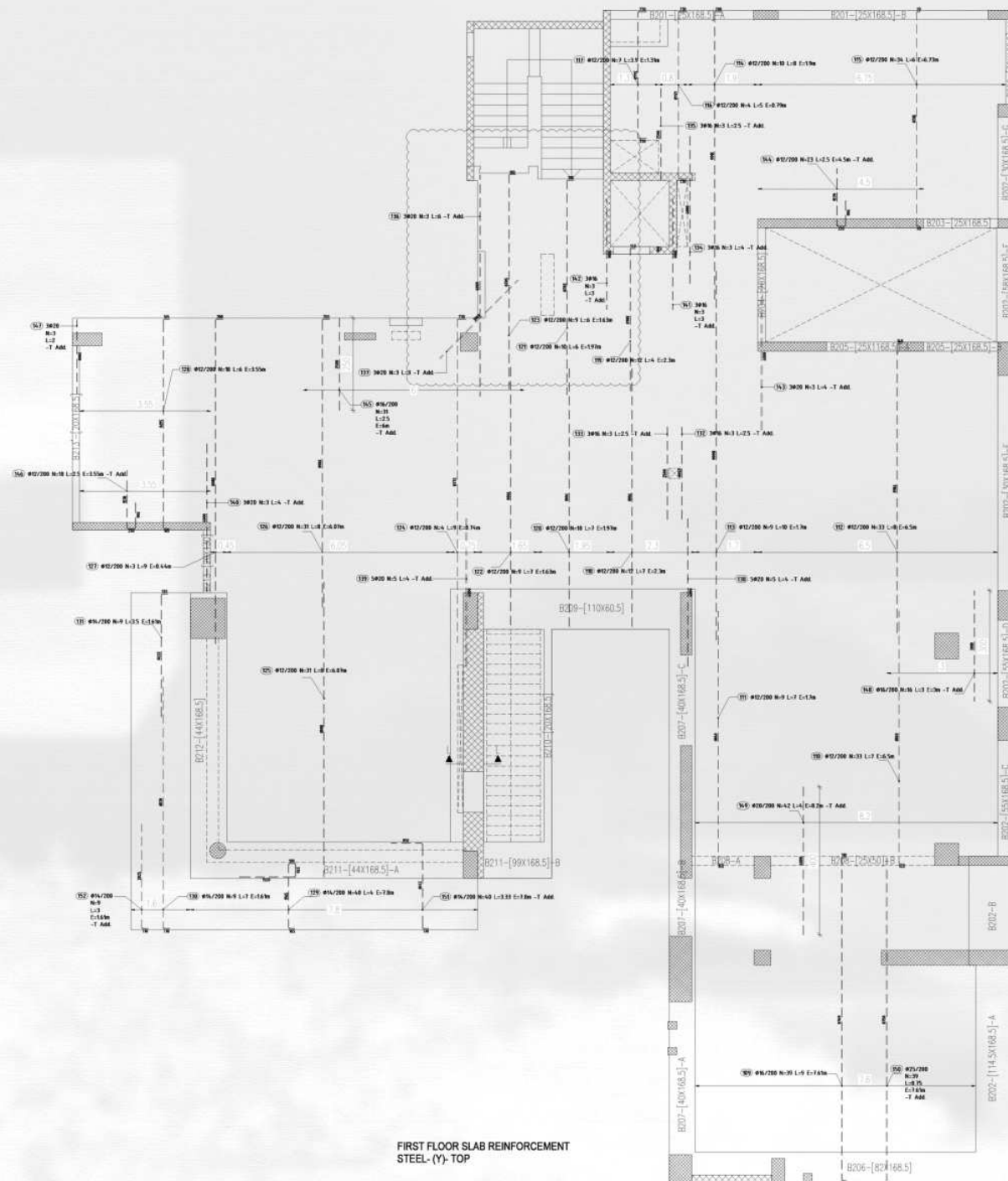
WALL (J)- ELEVATION
SCALE: 1:100



WALL (K)- ELEVATION
SCALE: 1:100







T. RESIDENCE PRIVATE VILLA

Amman, Jordan

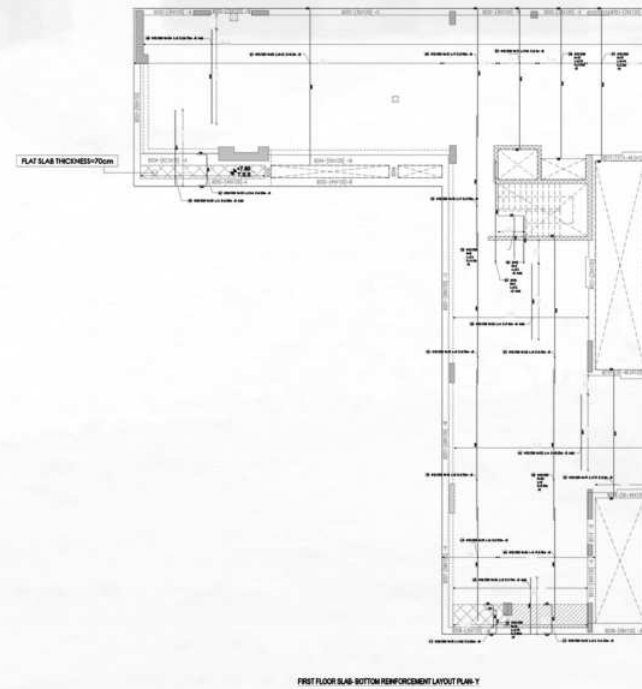
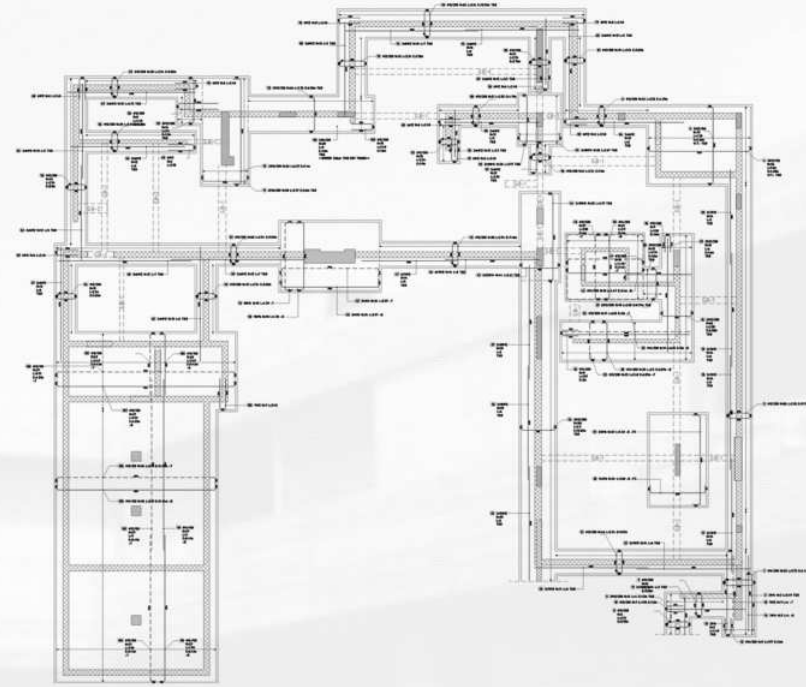
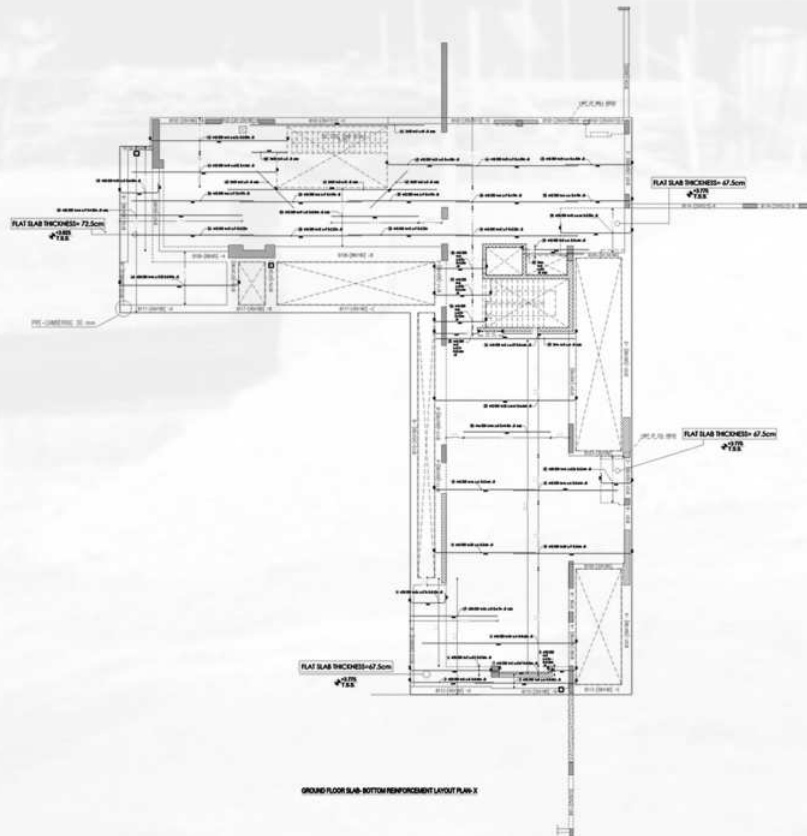
TASHYEED undertook the Structural Shop-drawing production and quality control of a private residence in Amman, Jordan. Our expertise ensured the integration of innovative architectural solutions and meticulous structural support, the aesthetic appeal while meeting the client's specific requirements.

Total area : 1600 square meter

Service : Structural Shop-drawing ,
Construction Services
Quality control









K. RESIDENCE PRIVATE VILLA

Amman, Jordan

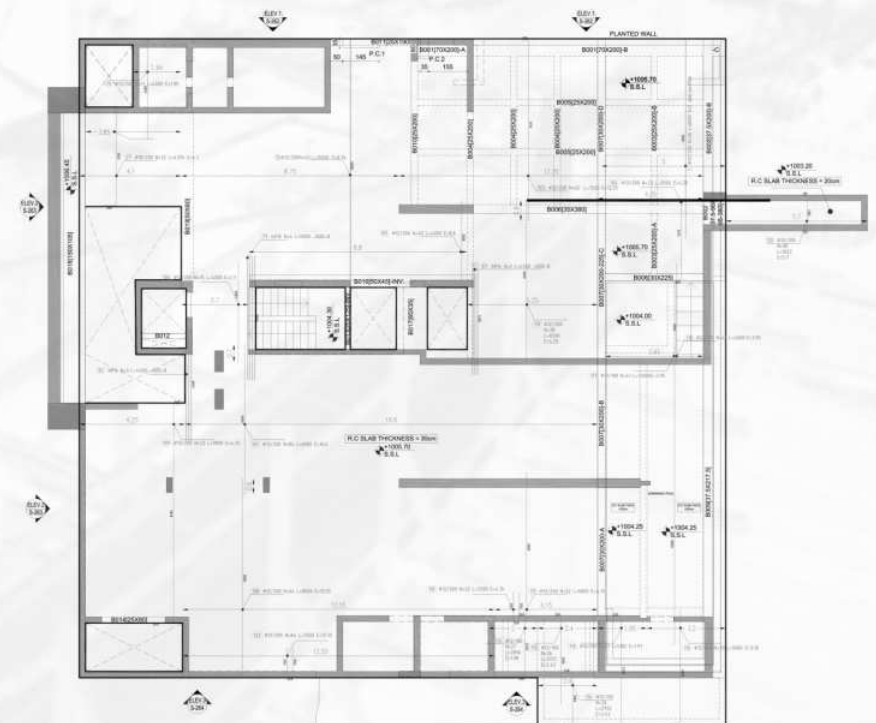
TASHYEED undertook the Structural Shop-drawing production and quality control of a private residence in Amman, Jordan. Our expertise ensured the integration of innovative architectural solutions and meticulous structural support, the aesthetic appeal while meeting the client's specific requirements.

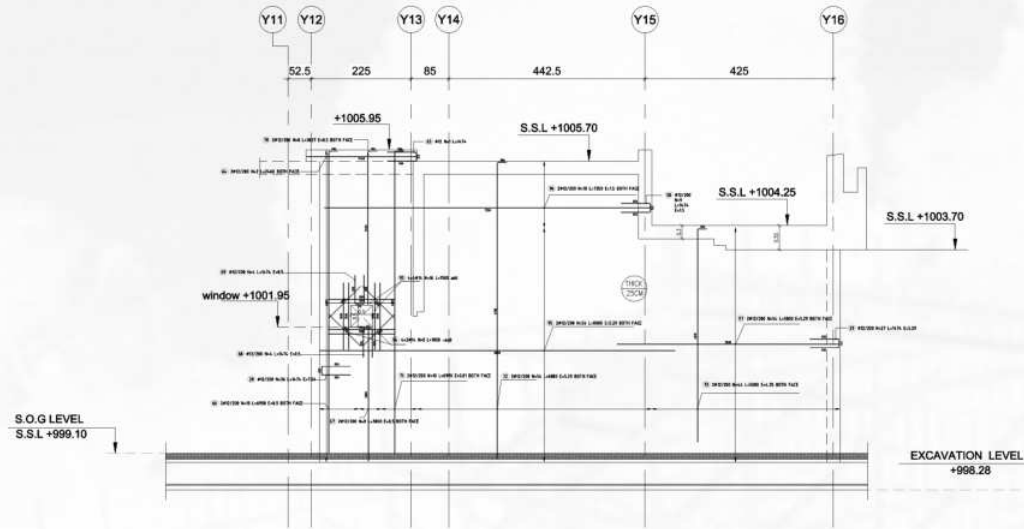
Total area : 1500 square meter

Service : Structural Shop-drawing ,
Construction Services
Quality control

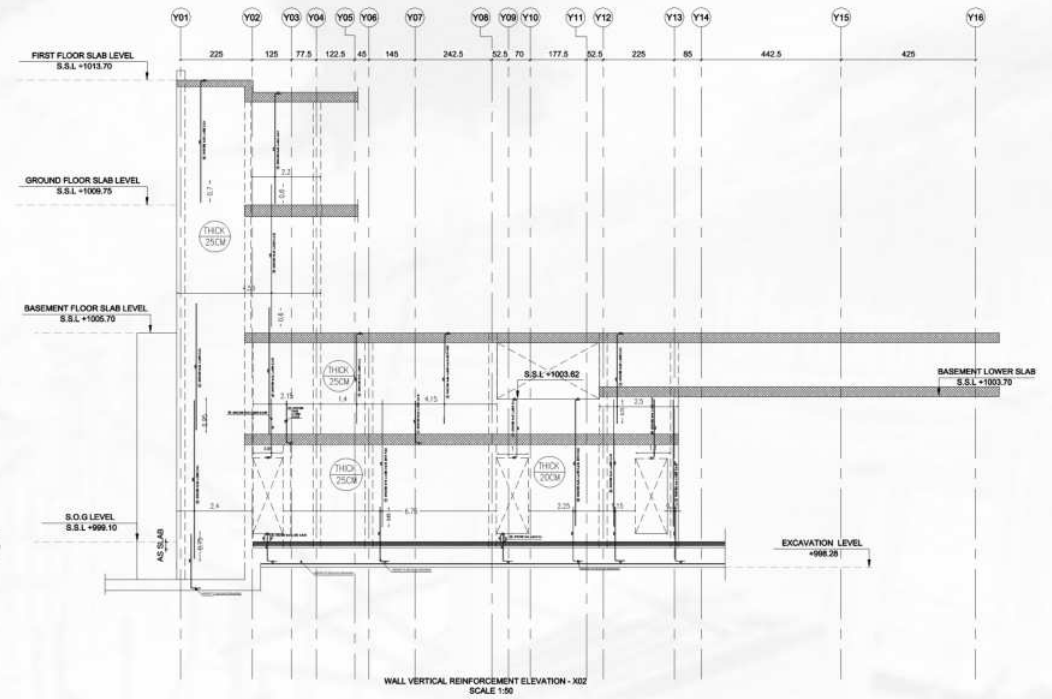




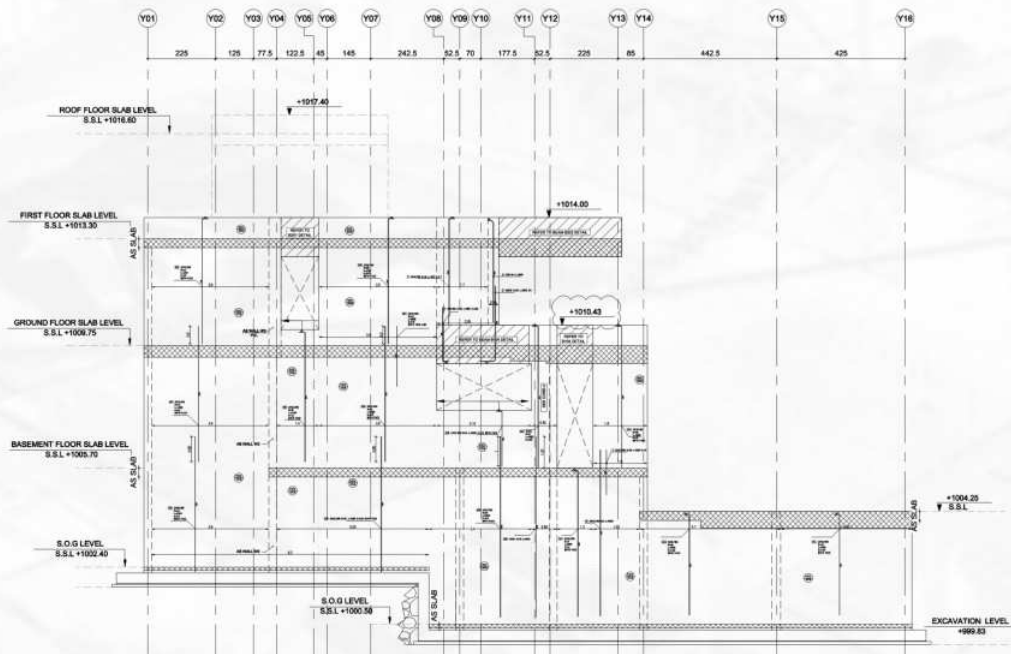




wall reinforcement elevation - X09, Y12-Y16
SCALE 1:50



WALL VERTICAL REINFORCEMENT ELEVATION - X02
SCALE 1:50



ELEVATION AXIS X-13
SCALE 1:50
VERTICAL STEEL REINFORCEMENT

