

CHITECTURE INTERIOR DESIGN ARCHITECTURE INTERIOR DESIGN

PORTFOLIO

Aleksandra Danchenko

ARCHITECTURE INTERIOR DESIGN ARCHITECTURE INTERIOR DESIGN

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About me



Aleksandra Panchenko

22 December 1990

2008 Saint-Petersburg State University
2013 of Architecture and Civil Engineering
Civil Engineer [Integrated MSc]

2019 Yildiz Technical University, Istanbul
2024 MSc Civil Engineering

2025 Istanbul Bilgi University
2027 MArch Computational Design

I am an architect and interior architect with 12 years of experience and a civil engineering background, currently developing myself in Computational Design. I am a good team player in large-scale construction projects, a trustworthy collaborator with managerial skills, capable of working within tight time frames, and a client-oriented ambitious specialist who leads individual projects. I believe I am creative, responsible, flexible, communicative, stress-resistant, and I always strive to improve my professional skills. I love my job, and I am always passionate about exciting and challenging projects. The aesthetics, functionality, and sustainability of the project would be the highlights of my approach.

SOFTWARE KNOWLEDGE:

REVIEW
AUTOCAD
NAVISWORKS
TWINMOTION
3ds MAX
PHOTOSHOP
ILLUSTRATOR
MS OFFICE
RHINOCEROS 3D
GRASSHOPPER

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<https://www.calameo.com/read/007442008f76410504677>

Professional experience 2

2013-2014: Design office Engineer

Pulkovo International Airport Project

IC Ictas - Astaldi JV

2014-2015: Design office Architect

Pulkovo Domestic Airport Refurbishment Project

IC Ictas - Astaldi JV

2015-2016: Design office Architect

St.Regis Hotel & Residences Astana Project

IDA Group Kazakhstan

2016-2017: Design office Architect

St.Regis Hotel & Residences Astana Project

MG Holding

2018-2019: Design office Architect

TAIF Oil Company Business Centre Project, Kazan

ENKA

2020-2021: Architect

Residential renovation projects. Norway

VVS Paradis AS

2021-2023: Interior Architect

Residential, hotel and commercial interior projects

ICONIQUE

2023-Present: Architect and Interior Architect

Upwork

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Dulkovo Airport

INTERNATIONAL TERMINAL



PULKOVO AIRPORT INTERNATIONAL TERMINAL PROJECT CONSTRUCTION PERIOD 2010-2014

DESIGN CONCEPT: Grimshaw, Pascall+Watson, Ramboll

STRUCTURAL DESIGN: ARUP

MAIN CONTRACTOR: IC Ictas - Astaldi JV

CLIENT: Northern Capital Gateway



The total area of Pulkovo Airport complex is **13,500,000 m²**. It includes Terminal Building, Hotel, Business Centre, Parking Complex, Passenger and Cargo Aprons, Fuel Hydrant, Transformer Sub-stations, etc.

Pulkovo won the prestigious **Airport Service Quality (ASQ) Award in 2016**. Pulkovo airport was ranked **Best in Europe** in the 5-15 million passengers per year category in **2015**.



Right after my graduation it was a luck for me to join the site design office team of the main contractor at such an impressive and historically important project not just for the city but for the whole country.

I could catch the last year of the construction period and I was in charge of preparing of architectural working drawings for construction, as-built drawings and shop drawings. I was assisting Design Office Engineer and taking part in site inspections.



S

Pulkovo Airport

D O M E S T I C T E R M I N A L



PULKOVO AIRPORT DOMESTIC TERMINAL REFURBISHMENT PROJECT CONSTRUCTION PERIOD 2014-2015

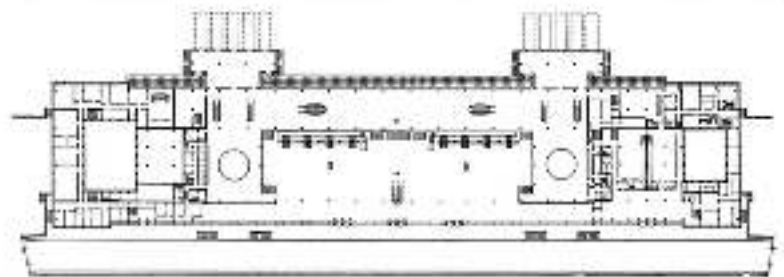
DESIGN CONCEPT: SFMM Architects

MAIN CONTRACTOR: IC Ictas - Astaldi JV

CLIENT: Northern Capital Gateway



Pulkovo-1 Airport Domestic Terminal is an important building for **Russian post-modern architecture**. Total area after refurbishment - **61,000 m2**. It took the same function as it used to have - as a **domestic terminal** within Pulkovo Airport complex, it is connected to the International Terminal by the **bridge**.



After the completion of the International Terminal I was invited to the Domestic Refurbishment Project. The main feature of this historical building has been kept: famous "CUPS": this way locals are used to name **5 skylights** that were a central idea of the original Architect Aleksandr Zhuk back in 1973.

This time I was assisting Chief architect and my task list has expanded and changed direction to the architectural field: I was monitoring and distributing construction drawing flow, working on shop drawings, quantity calculations, signage design and their installation works at site, taking part in FF&E purchasing, communicating with designers, subcontractors and dealers.



7 St. Regis

HOTEL AND RESIDENCES



ST. REGIS HOTEL AND RESIDENCES CONSTRUCTION PERIOD 2015-2017

ARCHITECTURE AND LANDSCAPE: WATG

INTERIOR DESIGN: Wimberly Interiors

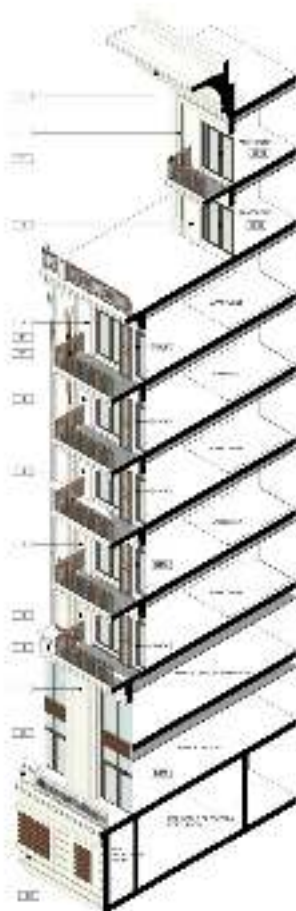
STRUCTURAL DESIGN: ARUP

MAIN CONTRACTOR: IDA Group

CLIENT: MG Holding



St. Regis Astana is one of **Starwood chain hotels**. This **Premium-class complex** is located in **Astana Central Park** by the river embankment and consists of **30,000 m2 suites** of hotel part and **30,000 m2 of residences**. The project also includes restaurants & bars, lobbies, library, children club, spa & pool, big retail area, meeting rooms and ballroom. Each St. Regis hotel all around the world has its **own style** according to its location. St. Regis Astana is built with features of **Kazakh culture**: it has two **yurts** with national **pattern** at the glazing special **ornaments** at boundaries and railings, particular attention has been paid for the **artworks** of public areas and suites.



Pulkovo Airport project contractor won the tender for the execution of St. Regis Hotel & Residences. I accepted the invitation because this time I wanted to take part in such project where interior part plays one of the leading roles. Here I was coordinating and distributing construction drawings, shop drawings, interior drawings flow and as-built documentation (particularly taking part in completion of RC package). Communicating with designers and subcontractors. I was in charge of quantity take-offs within interior package and assistance to the design office chief, deputy project manager and site chiefs.



ST REGIS

After 10 months I was transferred to the client team and my responsibilities switched to:

- communication with designers, general contractor, supervisors and hotel operation team
- taking part in meetings
- controlling ongoing interior works progress
- site supervision
- controlling full range of construction drawings handed over to the client and hotel operation team
- taking part in credits achieving and coordinating of duties for BREEAM certificate
- assistance and reporting to the general director



ST REGIS

INTERIORS



LOBBY



LOBBY ELEVATIONS



SIGNATURE BAR



SIGNATURE BAR ELEVATION



DELUXE SUITE



DELUXE SUITE PLAN



DELUXE SUITE ELEVATION



ACCESSIBLE BATHROOM

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TAIFA

B U S I N E S S C E N T R E



TAIF BUSINESS CENTRE PROJECT CONSTRUCTION PERIOD 2017-2021

DESIGNER: TIGP

MAIN CONTRACTOR: ENKA

CLIENT: TAIF

After the completion of the St.Regis project, Design Office Chief from the main contractor side invited me to take part in the Business Centre Project for the famous oil company in Tatarstan. I supposed to join the design office team of ENKA, the main contractor of this project and the biggest construction company in Turkey. I accepted the invitation and I was happy for the opportunity to gain experience in a new type of a project.



ENKA is a global engineering and construction firm headquartered in Istanbul, Turkey. Being a holding company, ENKA provides services in the following areas: Engineering & Construction, Fabrication, Power Generation, Real Estate, Trade. ENKA has completed more than 2,000 projects in its 60-years history. TAIF is a big Russian holding that controls the biggest part of chemical, petrochemical, oil and gas processing industries of Tatarstan Republic. Except those TAIF controls banks, football club, tv and radio broadcasting companies, construction companies, financial and trade companies.

During this project I was reviewing, controlling, correcting/producing design drawings, interior drawings, shop drawings, communicating with the client, designers, equipment suppliers and partners. I also was in charge of BIM modelling from the main contractor side, quantity take-offs, taking part in FF&E purchasing, site inspection, negotiations and meetings.



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Residential

RENOVATION PROJECTS

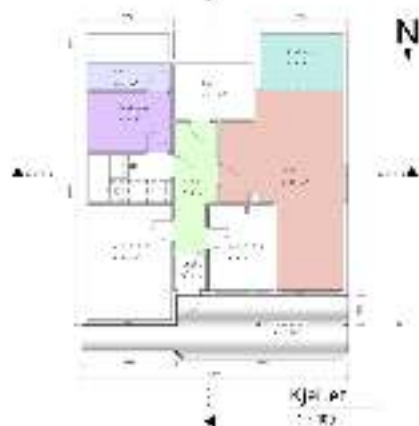


NORWAY

NORWAY RESIDENTIAL RENOVATION PROJECTS 2020-2021

COMPANY: VVS Paradis AS

After moving to Istanbul and entering my Master program I started a remote job in the Norway Residential Renovation bureau. Clients were in need of a renovation or addition to their detached houses and my tasks included communication with them, requests of all required measurements/photos/videos/any existing old drawings or documents and based on that preparing of a 3-d model and any drawings required by municipality ("kommune"). Sometimes it had to be a set of drawings as 'before and after' but sometimes if the house was located within the territory with a strict design code, I had to prepare renderings that would show how the house in this or another colour integrates into the neighbourhood. Overall, Norway has a quite strict design code almost everywhere and such details as roof angle/door and window frames/balcony and fence railings need to comply with the style of surrounding buildings.



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Interior

RESIDENTIAL | HOTEL | COMMERCIAL

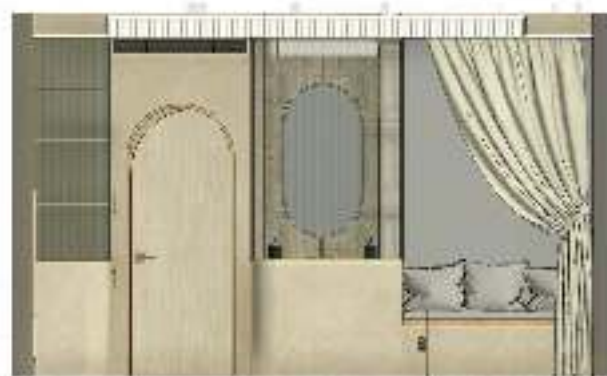


PROJECTS

INTERIOR DESIGN PROJECTS 2021-2023

COMPANY: ICONIQUE

While working on renovation projects of individual houses I got really keen on **interior design** and decided to move on in this direction. I joined the team of **ICONIQUE interior design bureau** that is based in Paris. We started working together from the large-scale **hotel renovation and construction** project in Tel-Aviv. It is a **historical building** that used to be a cinema back in times. My experience from St. Regis hotel project helped me a lot in advising with **specific-to-hotels solutions**. I was also in charge of coordinating the project with other parties: main architect, structural designer, MEP engineers via **BIM 360 Cloud**. From **ICONIQUE bureau** side I was the person implementing all interior solutions into the **Revit** model. Besides mentioned project (Hotel EDEN) we also worked together on following hotel projects: **ELKADIA** (Israel), **TRIBE Batumi** (Georgia), **LEADWOOD** (Africa).



In addition to hotel projects we were preparing **interior design** for residential projects, boutiques and cafes. In all our projects I was responsible for full range of detailed interior drawings and 3ds made in **Revit**. And as I was a part of the interior team I tried to do my best in bringing more **aesthetic and realistic look** to plans and elevations while keeping **accuracy and precision** that Revit allows.



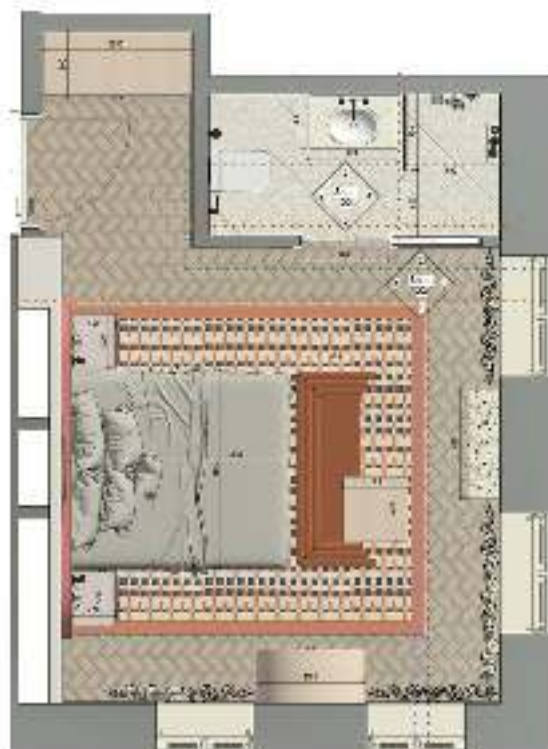
ICNQ

PARIS

INTERIORS



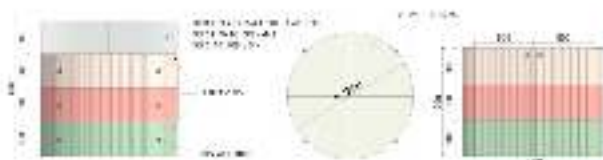
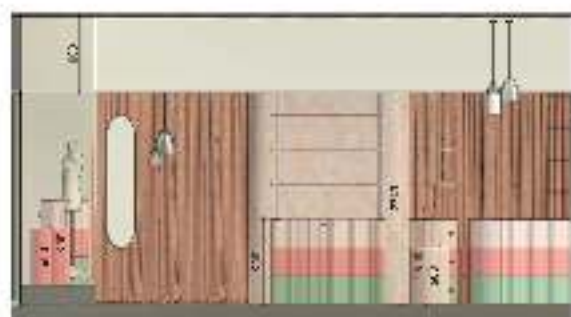
ELKONIN HOTEL SUITE



ELKONIN HOTEL SUITE PLAN



ELKONIN HOTEL SUITE ELEVATIONS



PINES RESIDENCE BATHROOM ELEVATIONS

[illegible]

CLUB RESTAURANT
MOOG HOUSE

FREELANCE PROJECTS 2023-PRESENT

COMPANY: UPWORK

Since March 2023 I work on Upwork freelance platform. There you let yourself choose projects of **variable specifics** based on your experience. Some requests are related with hospitality, some are individual requests for design from scratch/renovation/interior design and furnishing. Quite an amount of requests are related with commercial activities: real estate bureaus, restaurants and cafes, hotels, health and beauty and many others.



PREWORK OFFICE MOOD BOARD



STUDENT HOSTEL
3D VIEWS

1 CONTEMPORARY FRONT VIEW

WALLACE COMMUNITY BUILDING



BEDROOM CONTEMPORARY INTERIOR MOOD BOARD



CONTAINER CAFE CONCEPT
3D VIEW



1 FRONT FACADE ELEVATION

WALLACE SLABBY DEVELOPMENT

FREELANCE PROJECTS



WALLACE COLIVING UNIT EXTERIOR



WALLACE COLIVING UNIT INTERIOR

FREELANCE PROJECTS



PARIS STUDIO APARTMENT INTERIOR



CONTAINER HOUSE PROJECT

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FREELANCE PROJECTS



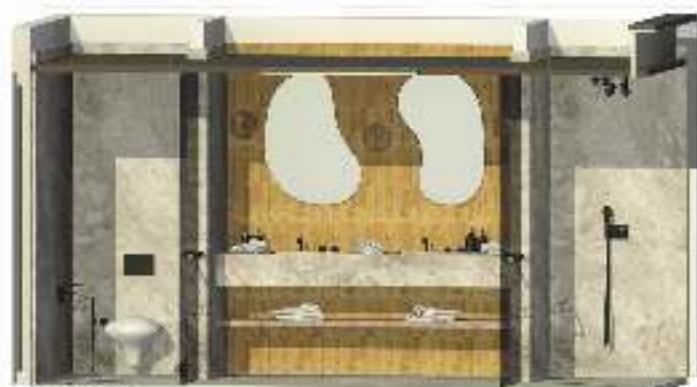
1 SUITE FF&E PLAN
1/30



2 3D LIVING



3 3D DINING



4 3D BATHROOM 2

HILTON ALMAIR PROJECT

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FREELANCE PROJECTS



3D BATHROOM PLAN
1.0



3D BEDROOM 2

22



3D BEDROOM 1

HILTON ALMAIR PROJECT, BEDROOM

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Academia

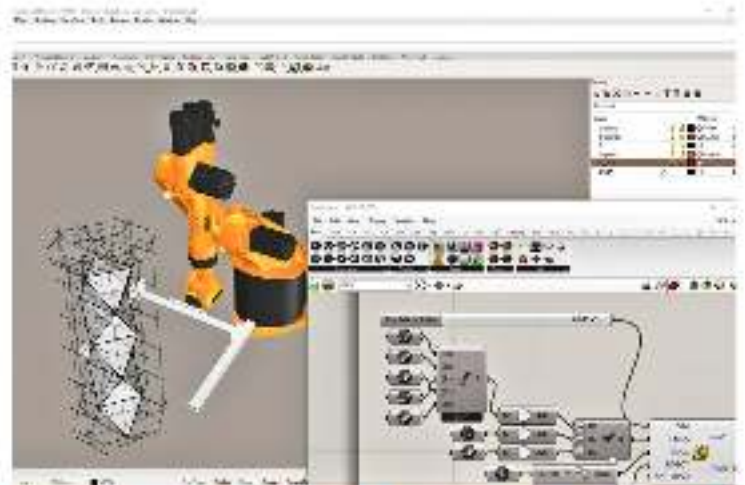
EXHIBITIONS AND WORKSHOPS



The project was exhibited in the Experimental Architecture Works category at the International Antalya Architecture Biennial 2025. The pavilion explored a modular polyhedra system based on octahedrons and icosahedrons, creating a seemingly irregular yet algorithmically organized spatial structure. Its components were digitally modeled in Rhino and Grasshopper and fabricated using a KUKA robotic arm equipped with a hot-wire cutter to shape expanded polystyrene (EPS) foam. The lightweight material enabled the accurate translation of complex computational geometries into physical form. The individual modules were assembled with steel rods and wood glue, resulting in a structurally stable pavilion that demonstrates the integration of computational design, robotic fabrication, and experimental architectural research.

PLURA

Polyhedral Logic for Urban Robotic Aggregation



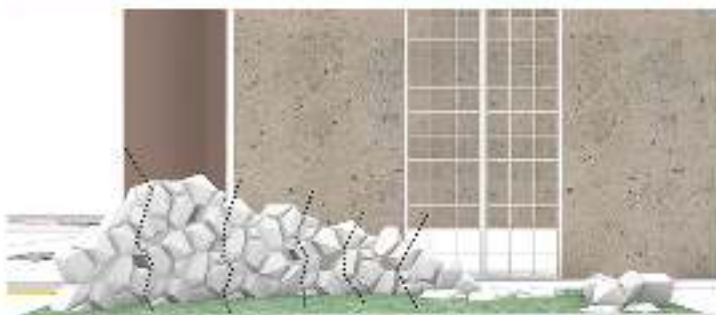
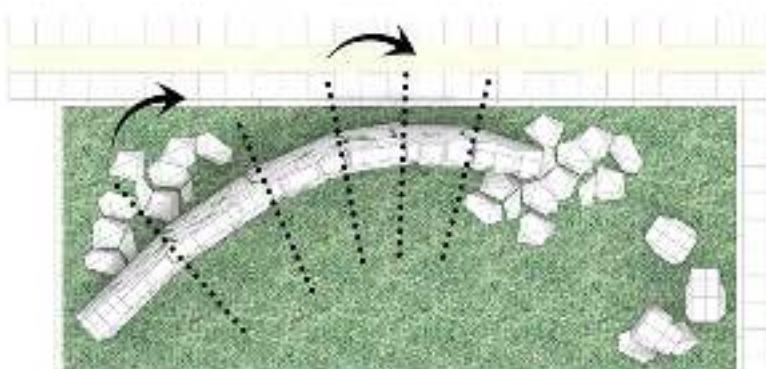


EXHIBITIONS AND WORKSHOPS 2025-2026

UNDER March PROGRAM in COMPUTATIONAL DESIGN

Earthen materials robotic fabrication workshop

The aim of the studio and the workshop is to integrate Rammed Earth construction techniques with Digital Design and Robotic Fabrication. The project prototype is produced at 1:1 scale and installed as a pavillion/installation at the Faculty of Architecture.



References

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Page 3

https://www.archdaily.com/481877/pulkovo-international-airport-grimshaw-architects-remcol-pascall-watson?id_medium=gallery

Page 4

Photos: https://www.archdaily.com/481877/pulkovo-international-airport-grimshaw-architects-remcol-pascall-watson?id_medium=gallery

Drawings: Personal archive

Page 5

<http://pulkovo.a2blogspot.com/2015/32/>

Page 6

Photos:

<https://www.pravdamag.ru/letters/30473-vozdushnye-vorota-eningrada-kak-stroilsya-aerovokzal-pulkova-modernistskie-zdania-19-h-pouchvshas-v-namde-prizvishche-pyat-stokanov/>

[19-h-pouchvshas-v-namde-prizvishche-pyat-stokanov/](https://www.pravdamag.ru/letters/30473-vozdushnye-vorota-eningrada-kak-stroilsya-aerovokzal-pulkova-modernistskie-zdania-19-h-pouchvshas-v-namde-prizvishche-pyat-stokanov/)

<https://www.utro-naus.ru/news/87446>

Photo of the stairs by Alexey Dmitriev

Foreground drawing: <https://www.pravdamag.ru/letters/30473-vozdushnye-vorota-eningrada-kak-stroilsya-aerovokzal-pulkova-modernistskie-zdania-19-h-pouchvshas-v-namde-prizvishche-pyat-stokanov/>

Background drawings: Personal archive

Page 7

Rendering by UATG

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Foreground drawings: by UATG

Background drawings: Personal archive

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Renderings and drawings: by UATG

Page 10

<https://www.uerka.com/en/portfolio-item/tail-is-markov/>

References

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Photos: <https://www.kenkoo.com/fr/portfolio-item/tat-tis-mare-ear/>

Background drawings: Personal archive

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Personal archive

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Personal archive

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Rendering by ICONIQUE

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Renderings by ICONIQUE

All drawings: Personal archive

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Renderings by ICONIQUE

All drawings: Personal archive

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Personal archive