Ministry of Education and Science of Ukraine
Kyiv National University of Construction and Architecture
Faculty of Architecture
Department of Design

CERTIFICATE GRADUATION WORK

TO OBTAIN A MASTER'S DEGREE

on the topic:"Features of Interior Design Solutions in Chinese Teahouses"

Project part

Performed by a student of the group DNm 2024 Tian Xin

Supervisor: Candidate of Sciences

(comparable to the academic degree of Doctor of Philosophy,Ph.D.) of architecture, Docent,associate professor of department of design

Kosarevska Raddamila

Kyiv 2024

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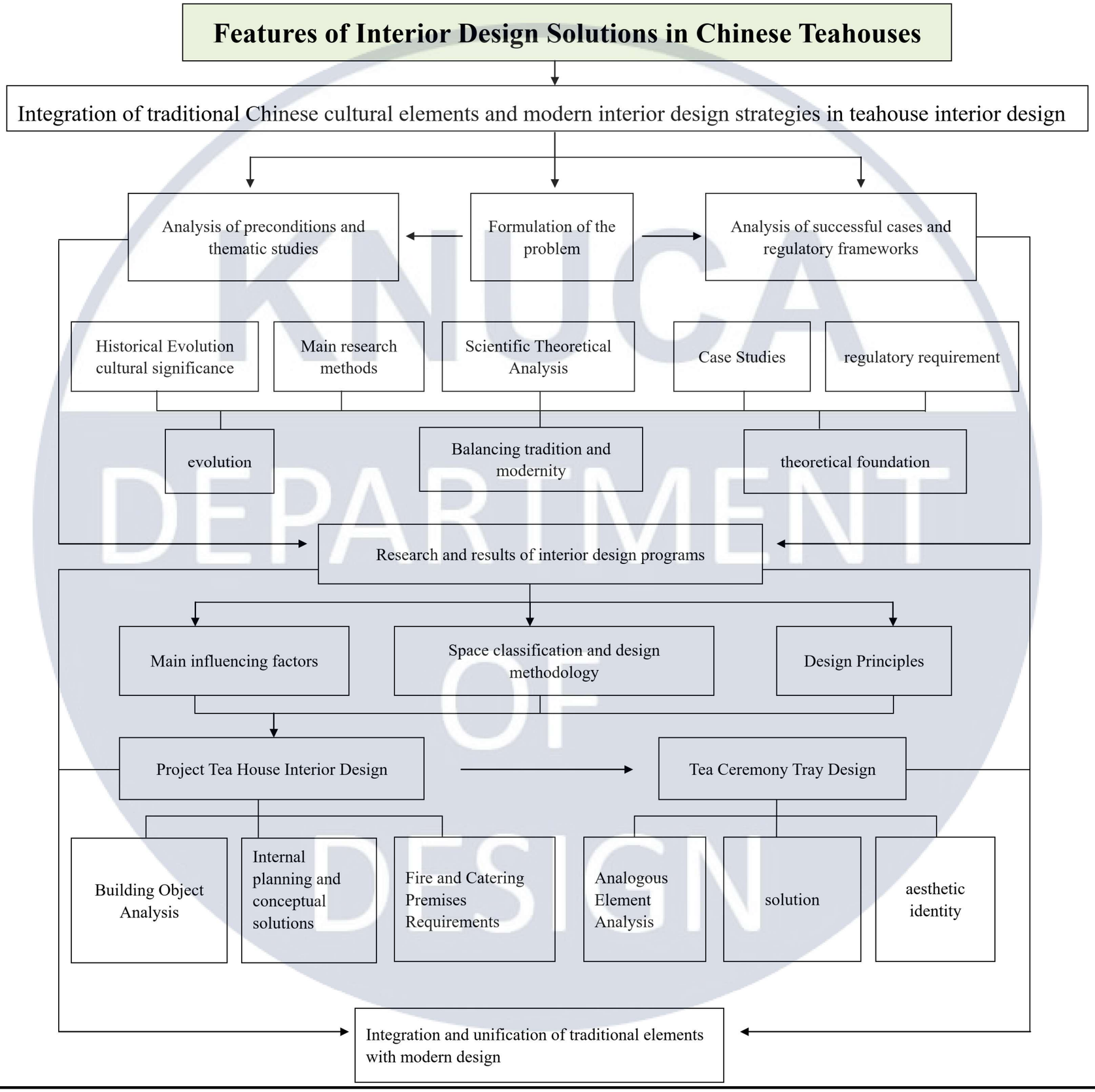
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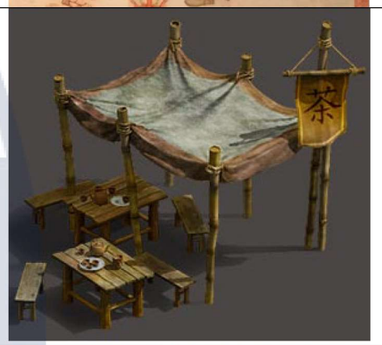
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01.THEORETICAL PART

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Features of Interior Design Solutions in Chinese Teahouses
Integration of traditional Chinese cultural elements and modern interior design strategies in teahouse interior design
Analysis of preconditions and thematic studies
Formulation of the problem
Analysis of successful cases and regulatory frameworks
Historical Evolution cultural significance
Main research methods
Scientific Theoretical Analysis
Case Studies
regulatory requirement
evolution
Balancing tradition and modernity
theoretical foundation
Research and results of interior design programs
Main influencing factors
Space classification and design methodology
Design Principles
Project Tea House Interior Design
Tea Ceremony Tray Design
Building Object Analysis
Internal planning and conceptual solutions
Fire and Catering Premises Requirements
Analogous Element Analysis
solution
aesthetic identity
Integration and unification of traditional elements with modern design

The Historical Evolution of Chinese Teahouses

Historical Period	Designation	Specificities	Visualization
Jin Dynasty (266-420 A.D.)	**Tea Stall**	Mobile selling of tea, no fixed place, only for the convenience of passers-by to quench their thirst, is “no space for the special tea house”	
	Cha Liao	With the production of tea and regional trade exchanges, the emergence of tea to drink tea to quench their thirst and sit down to rest their feet in the tea house, a single form of functionality.	
Tang Dynasty (618-907 A.D.)	**Cha Si**	Diversified forms of business, not only to provide tea, but also to provide accommodation and food services, can be used for customers to quench their thirst, rest their feet, with a fixed place, the style of the main practical.	
Song Dynasty (960-1279 A.D.)	**Tearoom**	Breaking the traditional concept, began to transform the teahouse space from the environment, the design pursues simplicity, the use of natural materials and simple decorations, emphasizing natural harmony.	

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Ming and Qing Dynasties (1368-1911 A.D.)	**Ming Teahouse**	Forms began to diversify, the way of making tea changed, lowering the threshold of the teahouse, the teahouse began to the ordinary people can participate in the evolution of the city culture, folk culture began to introduce.	
	Qing Teahouse	With social stability and the development of various industries, teahouses are spread all over the world, with a wide variety of designs that are more refined and complex, with rich decorative elements and more elaborate furniture and utensils.	
Capitalist Times	**Teahouse**	In modern times, China experienced wars and some extraordinary times, teahouses did not develop and gradually declined.	
Modernity	**Teahouse**	Modern teahouse is developing rapidly, the functional form is very diversified, pay more attention to interior design and decoration, there are traditional styles, modern styles, and a lot of style confusion.	

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Factors Of Influence On Interior Transformations

Economics

Budget constraints

Design and renovation budget

More cost-effective solutions

Value of Space

Make the most of available space

Sociological

Culture

Traditional Culture
Regional Culture
Humanism

Functionality

Rationalization of movement lines

Rational division of functional needs

Practicality

Tea tasting, chatting, reading, playing chess, gathering, relaxing, negotiating

Regulatory Requirements

Building, Design Regulatory Requirements
Fire safety factors
Hygiene, health, ecological requirements

Psychology

Psychological Needs

Human-centered
Adaptation to human physiological and psychological characteristics

Personal Taste

Aesthetics

Aesthetic Preferences

Emotional Connection

Geography

Sense of belonging

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Factors Shaping Spatial And Temporal Transitions Within Chinese Teahouses

Historical analysis

Researching the impact of historical evolution on methodology
Impact of historical evolution on demand and cultural significance

Functional analysis

Evaluate from a functional and utility perspective
Determine the use of the space and the effectiveness of the design

Technical Analysis

Examining the impact of existing technologies on interior design

Sociological Analysis

Study the impact of social factors on interior design
Analyzing the needs and preferences of different groups

Aesthetic analysis

Evaluation of the interior in terms of visualization
Visualization of aesthetics and harmony

Comparative Analysis

Comparative Analysis of Domestic and International Successful Cases
Comparative Analysis of Domestic and International Cases and Domestic Status

Case Studies

In-depth study of specific cases
Analyzing solutions and timeliness

Contextual analysis

Develop internal for various future scenarios
Forecasting potential trends based on research

Contextual Analysis

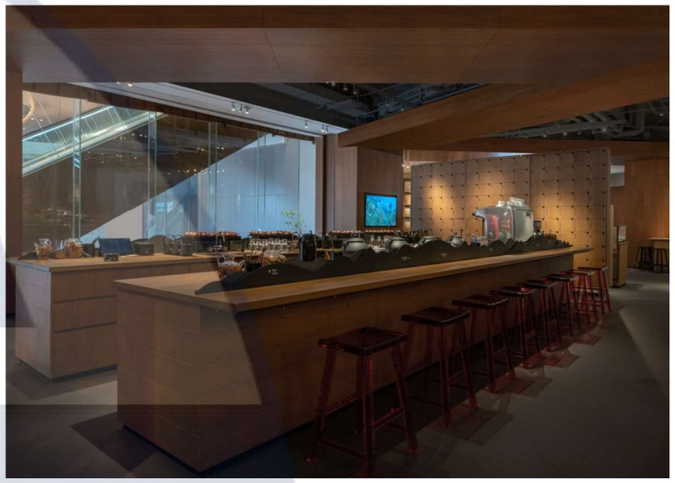
Examining the impact of different elements blending with each other
Developing strategies to cope with change

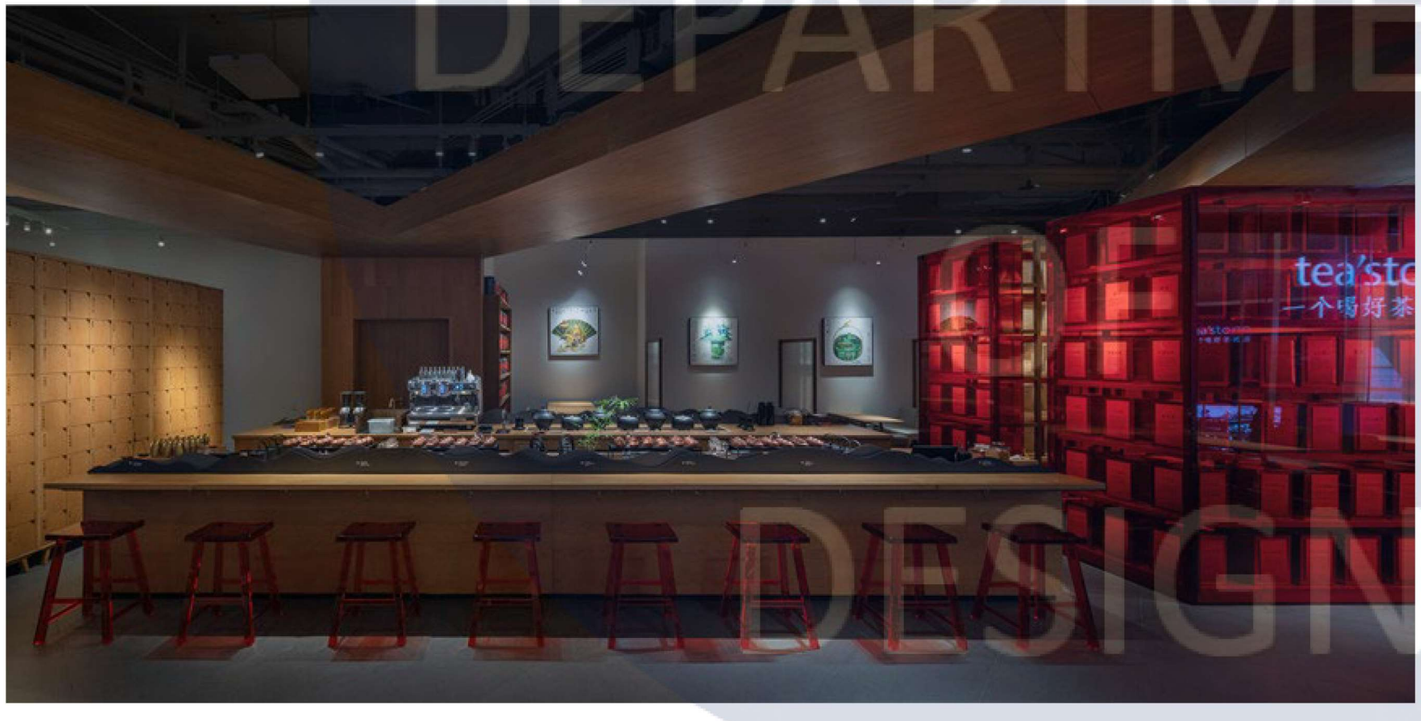
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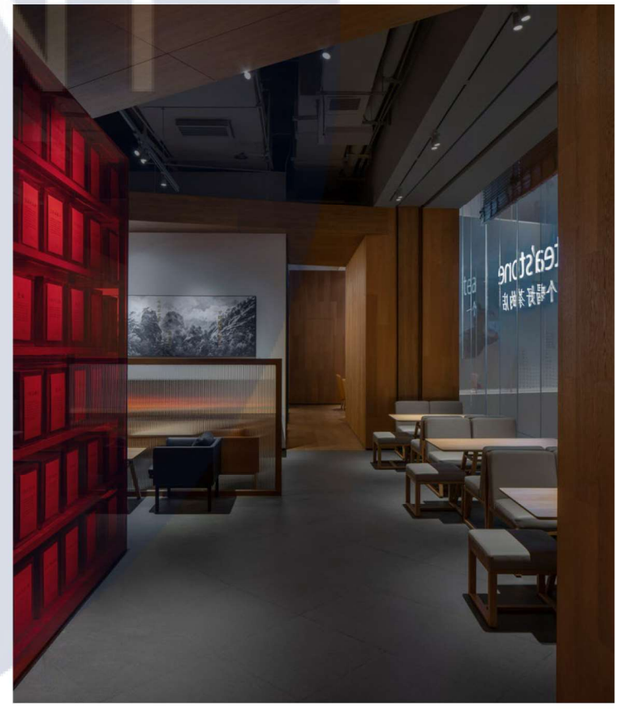
Analysis Of Domestic Design Experience

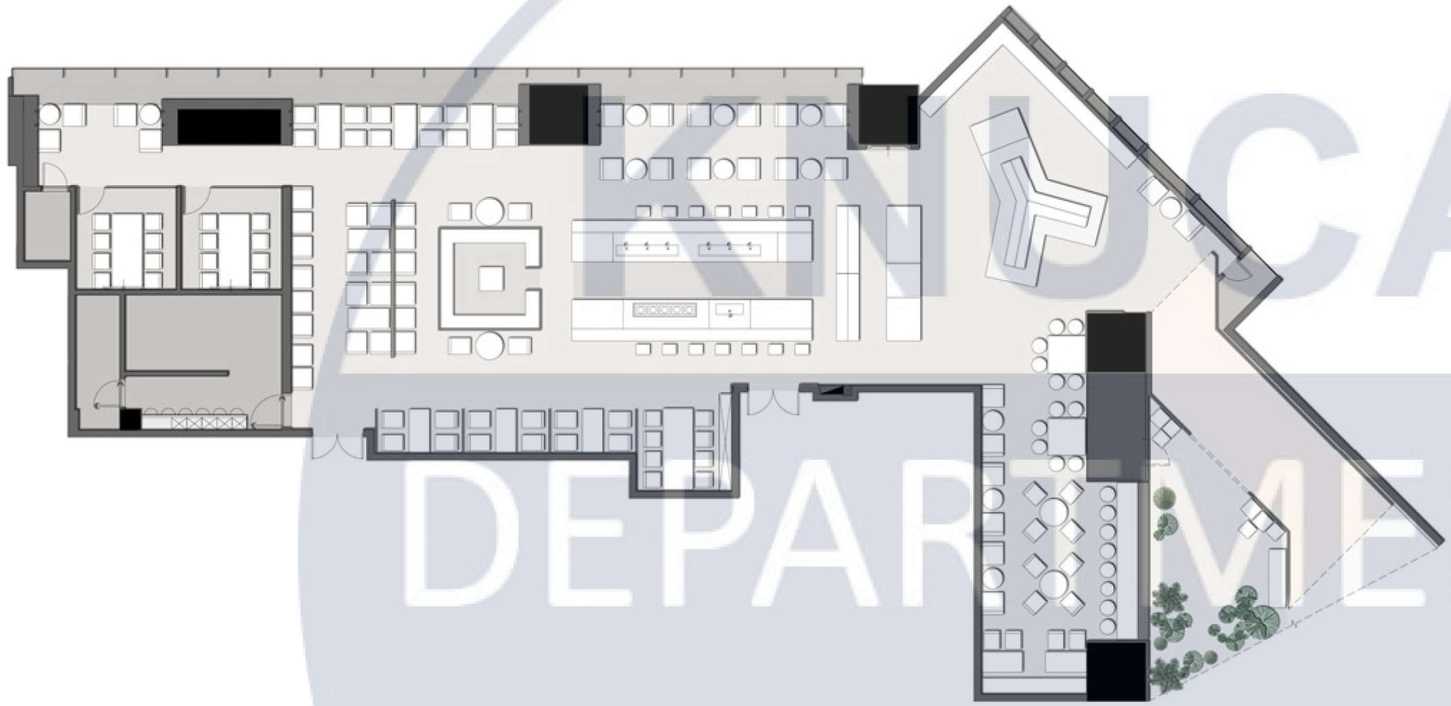


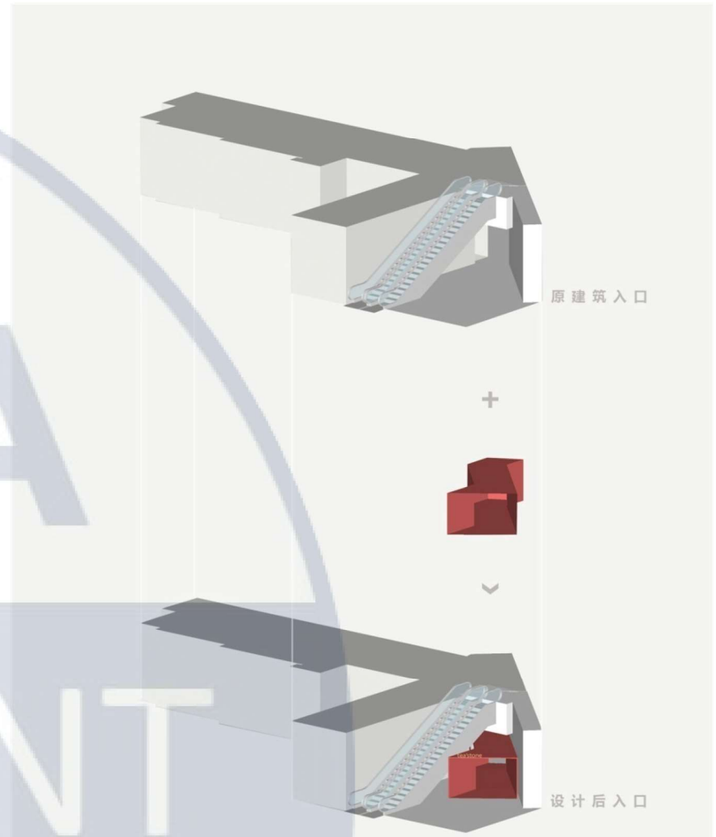












Project : tea’stone in the Ping An International Finance Center

Project Location: Shenzhen. China

Design unit：idodesign.cn

Area : 400 m²

Year : 2019

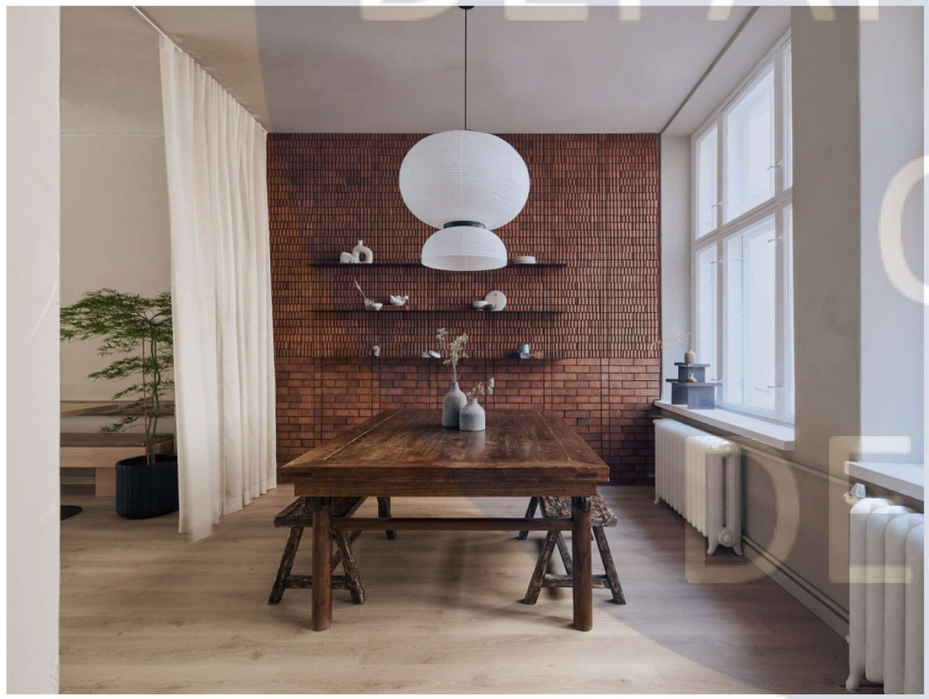
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Analysis Of Foreign Design Experience





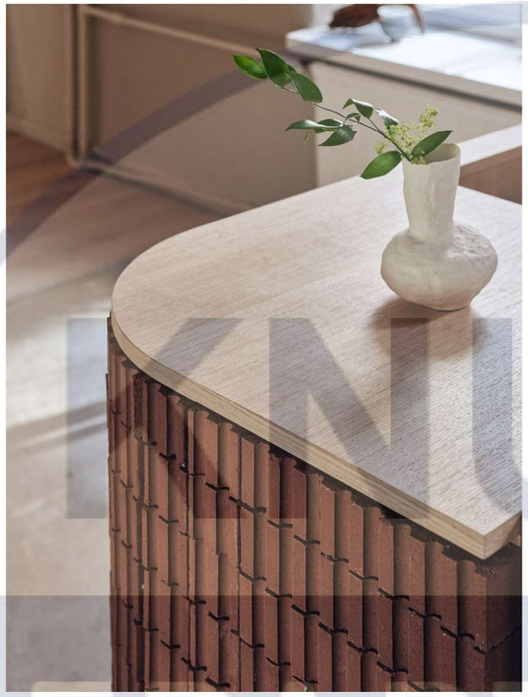






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Project : Teemaa Tea Space

Project Location: Helsinki. Finland

Design unit： Yatofu Creatives

Area : 80 m²

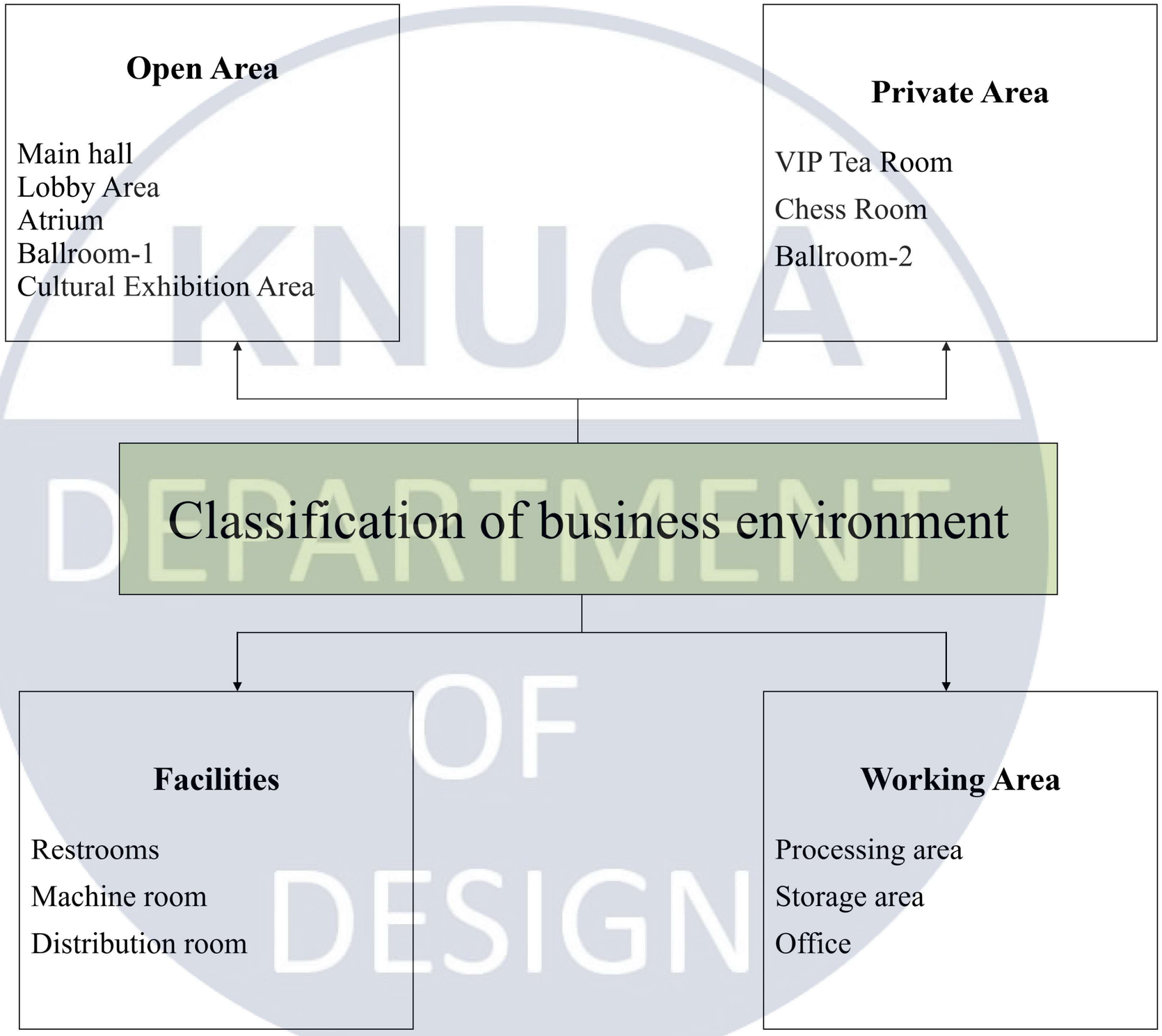
Year : 2021

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Regulatory Framework

Regulation of Architecture and Interior Design	Fire Safety	Safety And Health	Ecological Requirement
Design Standards for Catering Buildings	Design and construction need to comply with national and local standards	Operating Space Facilities Water supply	Adoption of green and sustainable materials and design
Code of Practice for the Management of the Tea House Experience	Establishment of a sound fire safety management system	Light and ventilation Easy to clean and maintain hygiene	Eco-food
General Hygienic Standards for Food Safety in Food Service	Equipped with a full set of facilities in accordance with fire regulations Enhancement of safety awareness and skills	Use and management of hygiene products	Biodegradable material
Standards for Cultural Characteristics of Chinese Teahouses	Acquisition of Certificate of Competence	Staff health status and personal hygiene	Disposal of waste water in compliance with environmental requirements

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Scenarios That Shape The Space Of A Chinese Teahouse



Business Scenarios

Free Standing Area

Space

Flexible

Spacious

Relatively open

Function

Tea for one person

Gathering for two or more people

Characteristics

Can be placed freely such as scattered, combined, etc.



Business Scenarios

Banquet Room

Space

Spacious

Semi-open and semi-private

Functionality

Multi-person gatherings

Meetings, trainings, lectures, etc.

Characteristics

Many seats but relatively fixed



Business Scenarios

VIP Box Area

Space

Relatively independent

Relatively private

Functionality

Intimate gathering

Business Negotiation

Characteristics

Quiet and private

Refined and more comfortable

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Chinese teahouse interior design principles

Thematic	Functional	Personalized	Humanization	Interactive
clear-cut theme	Overall Layout	Differentiation	Cultural Pulse	Design of interactive activities
Excavation and refinement of cultural connotations	Functional Design	Subjective Participatory	Scientificity	Strong connection between the experiencer and the theme of the experience
Market Positioning Service Positioning	Spatial Division	Experience Design	Compliance with Safety Standards	
Creating an environmental climate			People-oriented	

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02.PROJECT PART

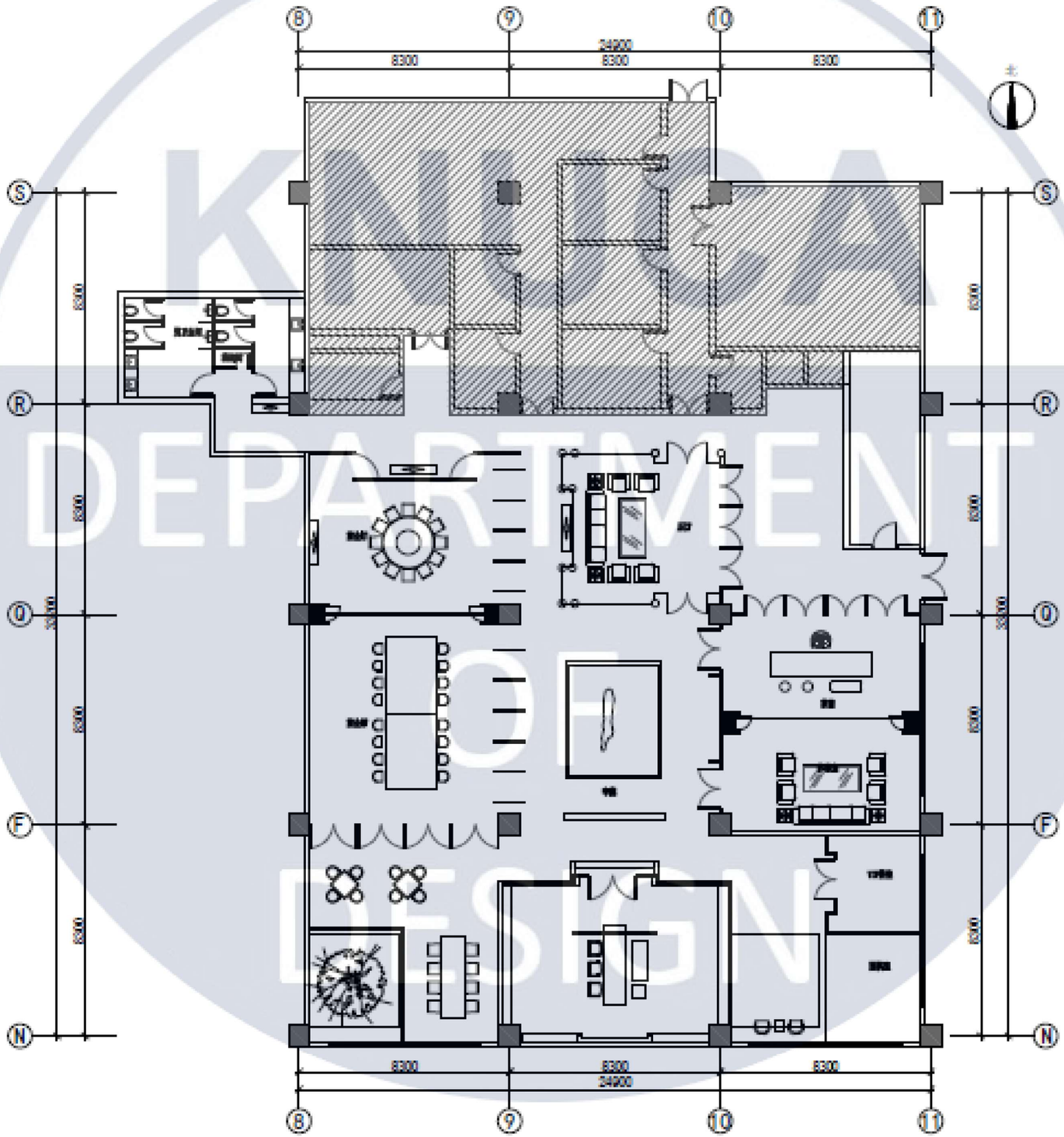
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Images Of The Original Building Project

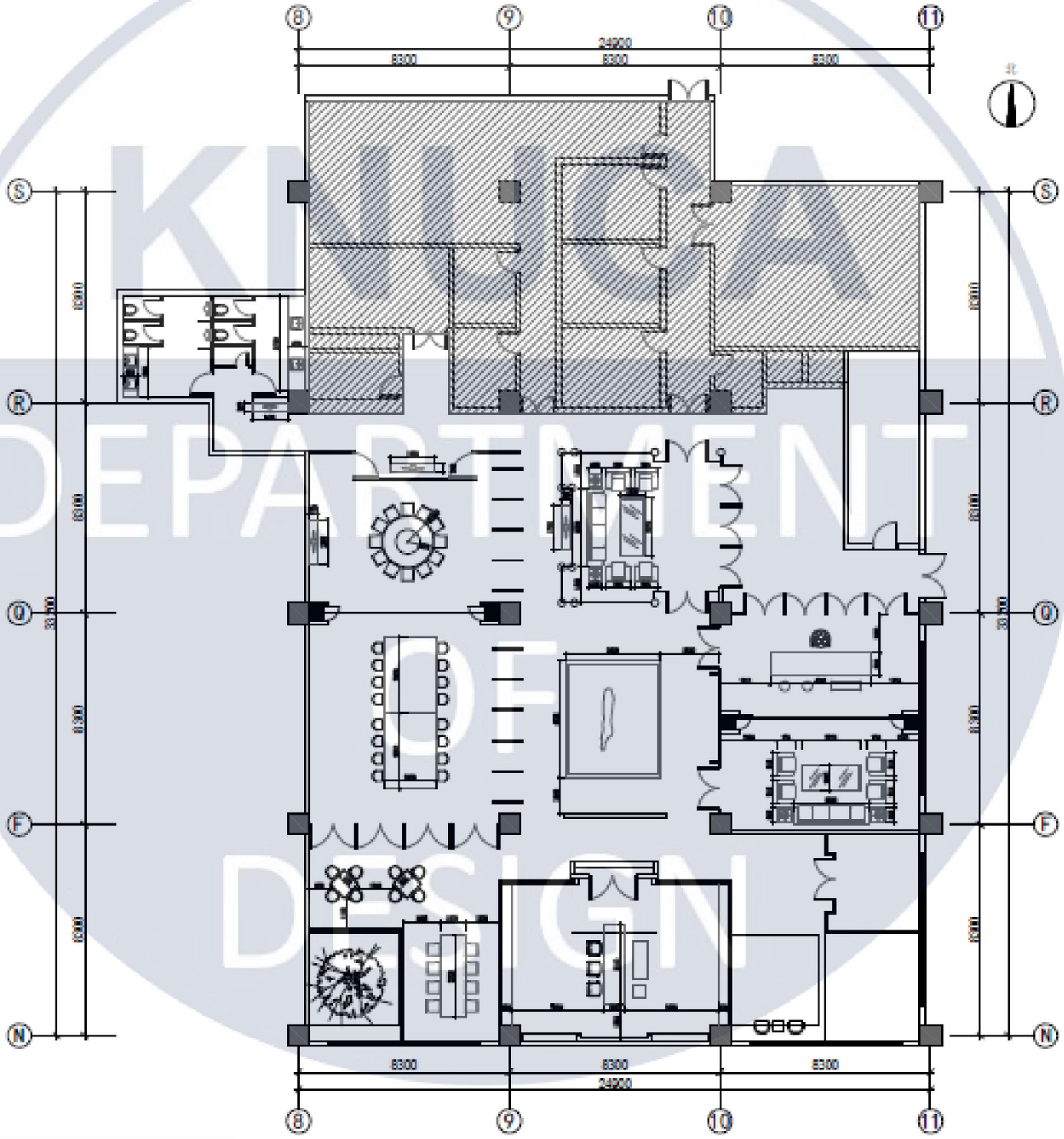


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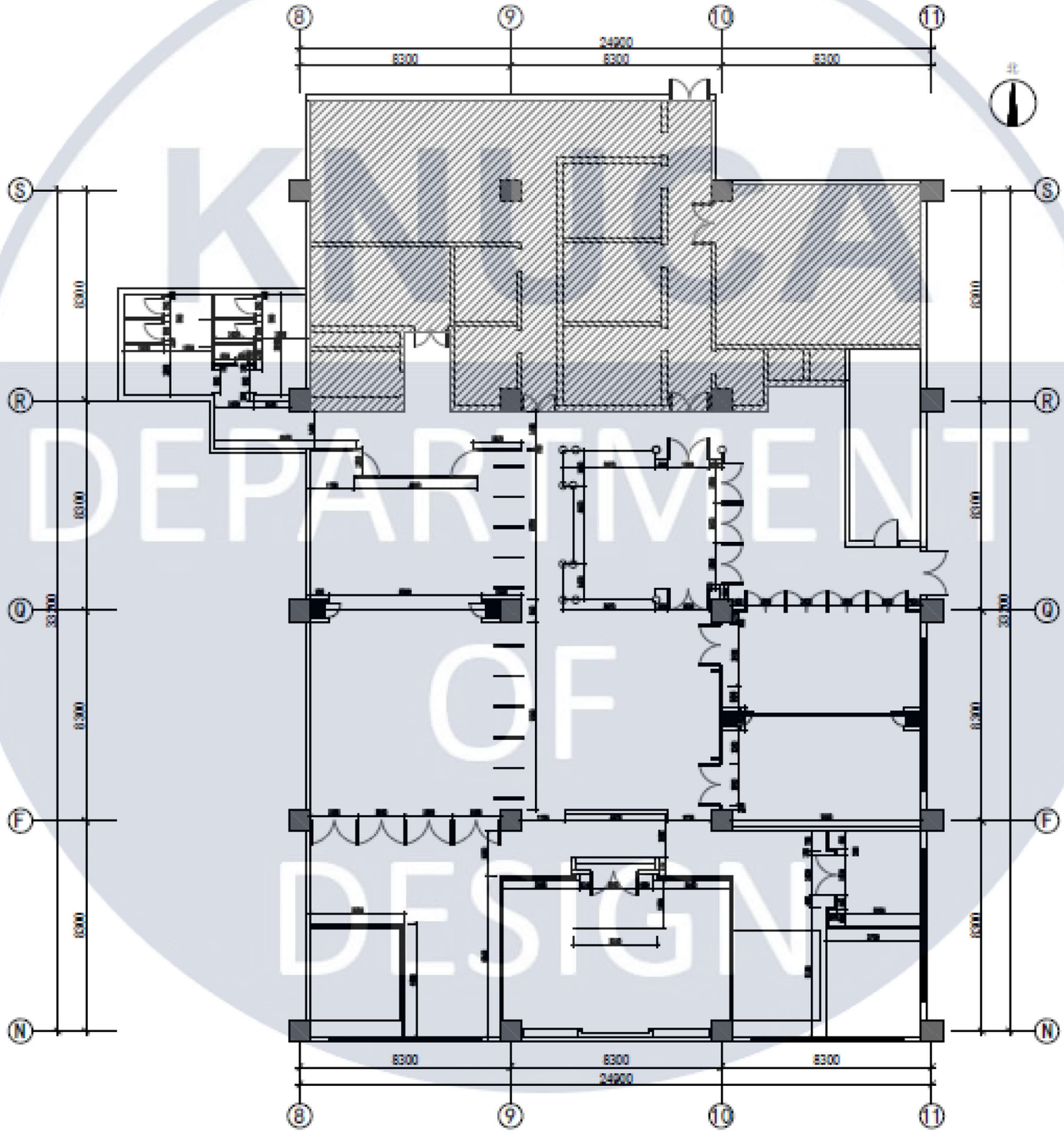
Floor Plan Program



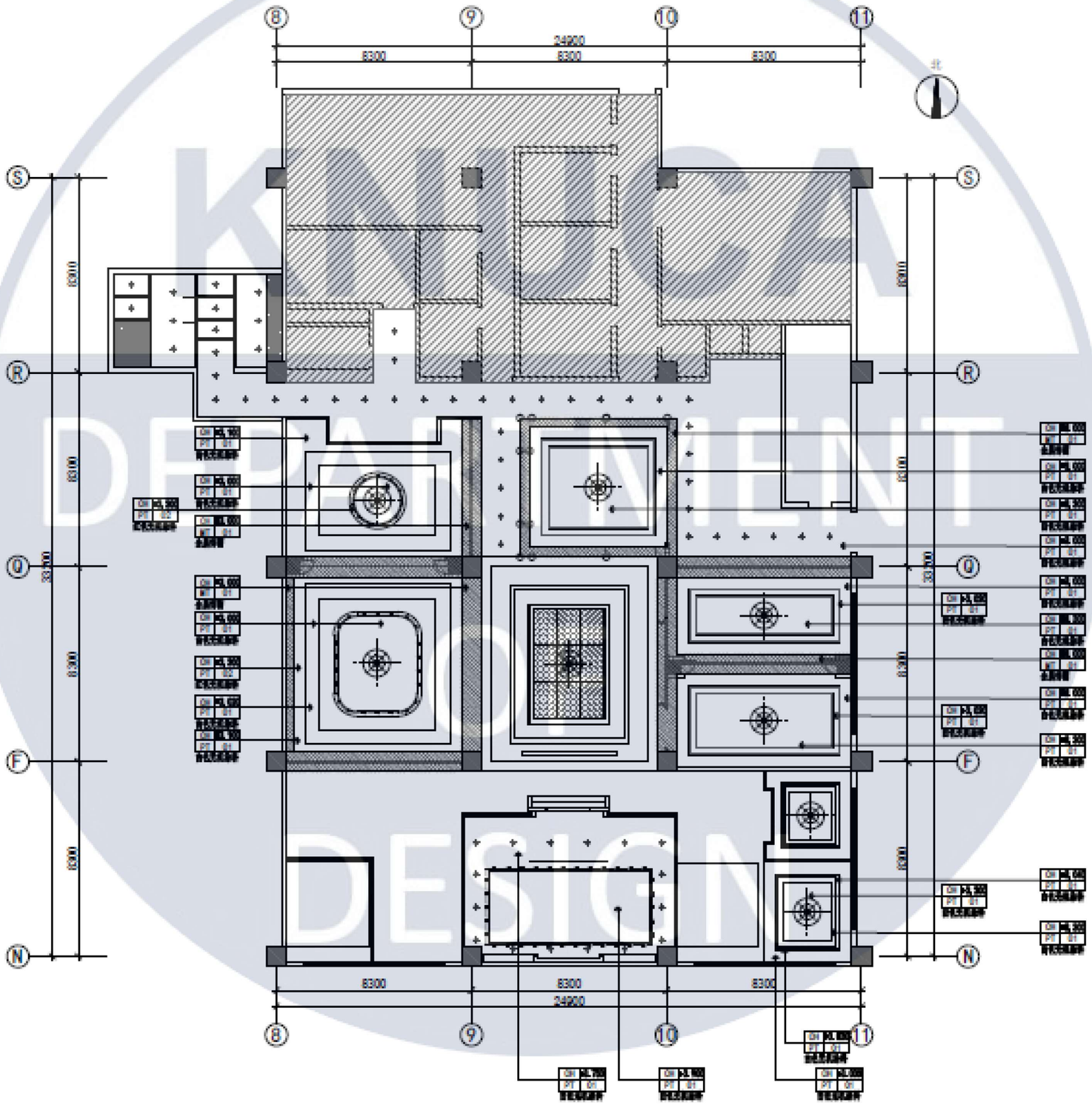
Plan With Furniture Placement



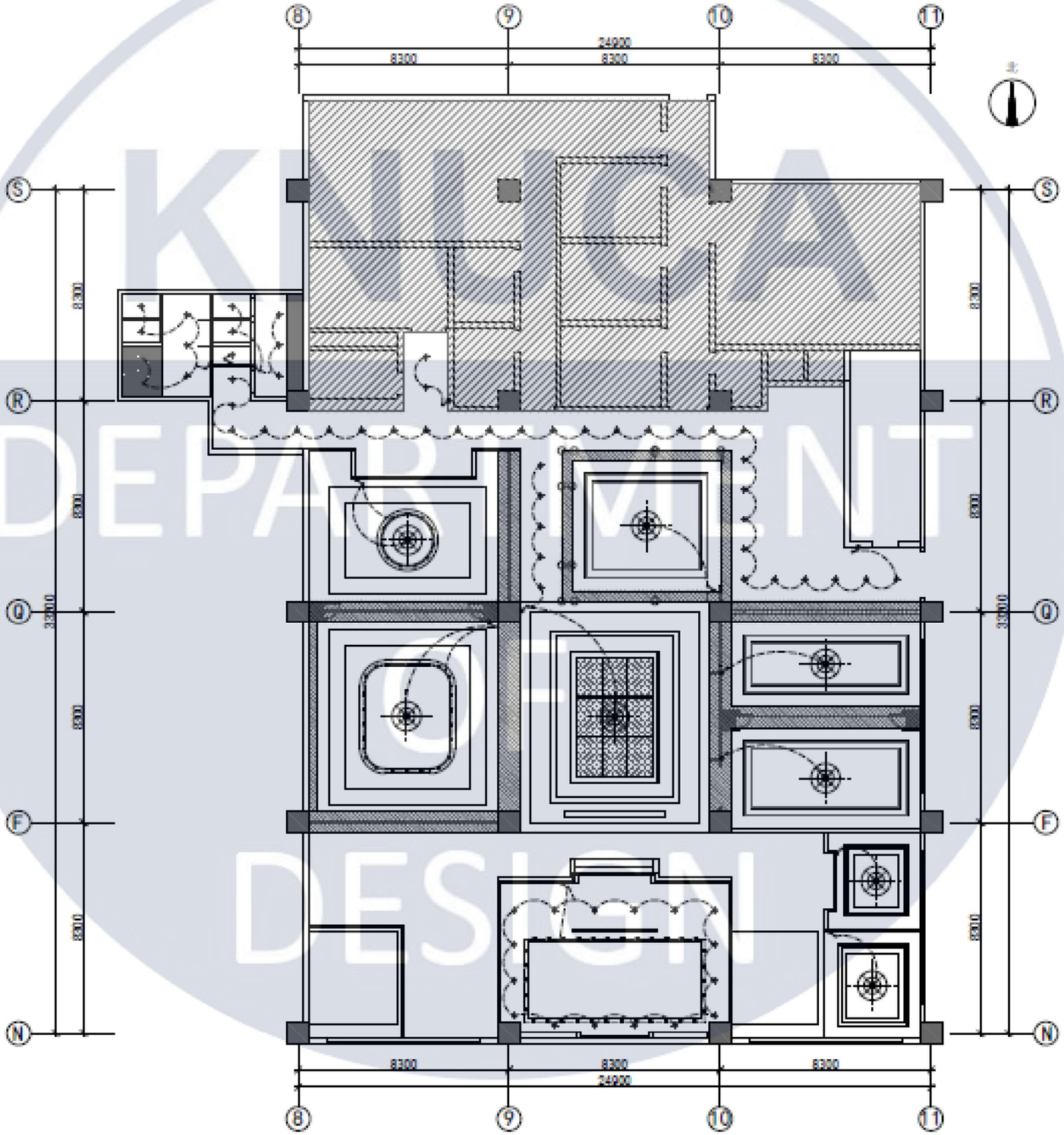
Dimensional Drawings Of Partition Walls



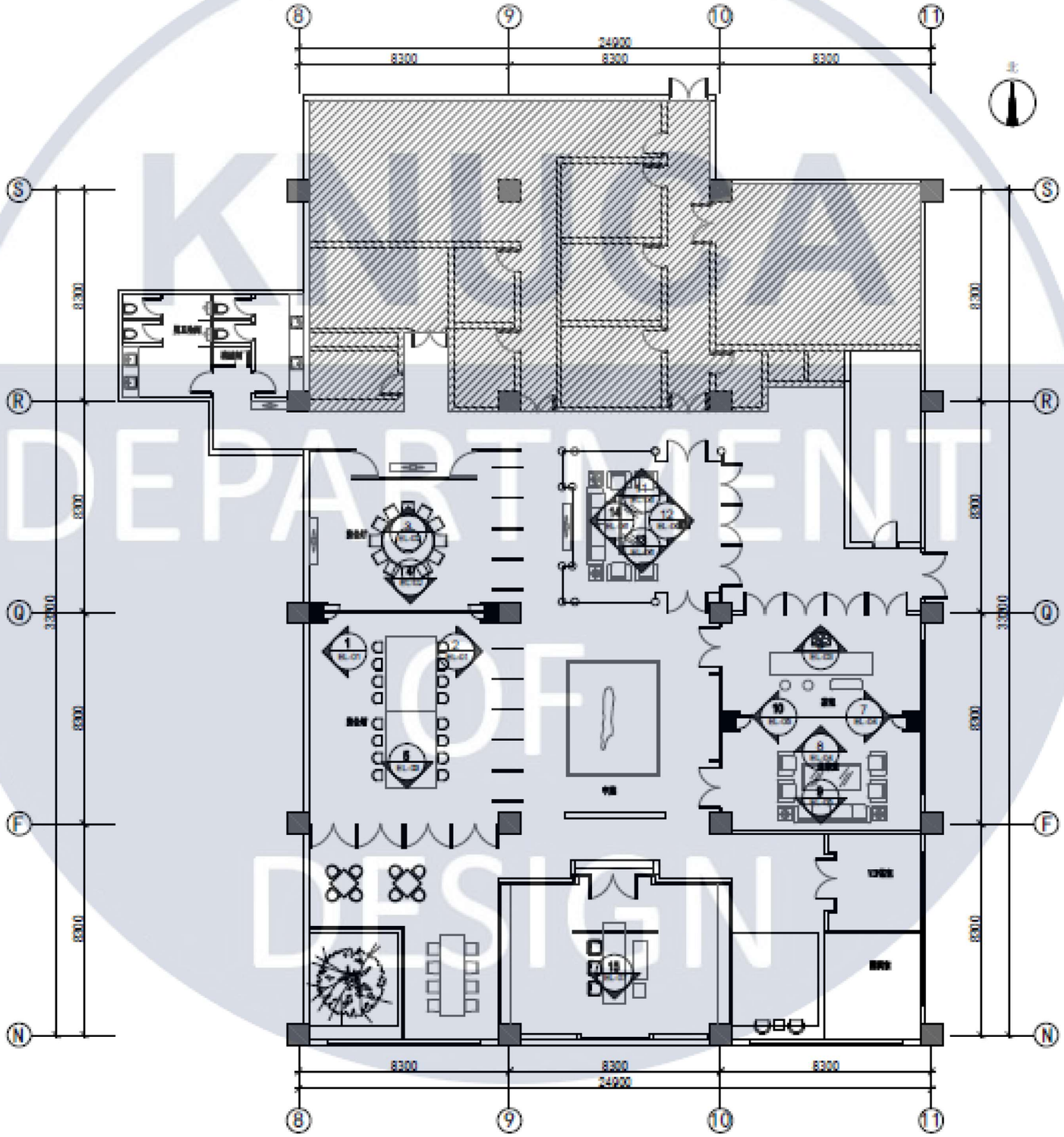
Ceiling Layout



Lighting Binding Plan

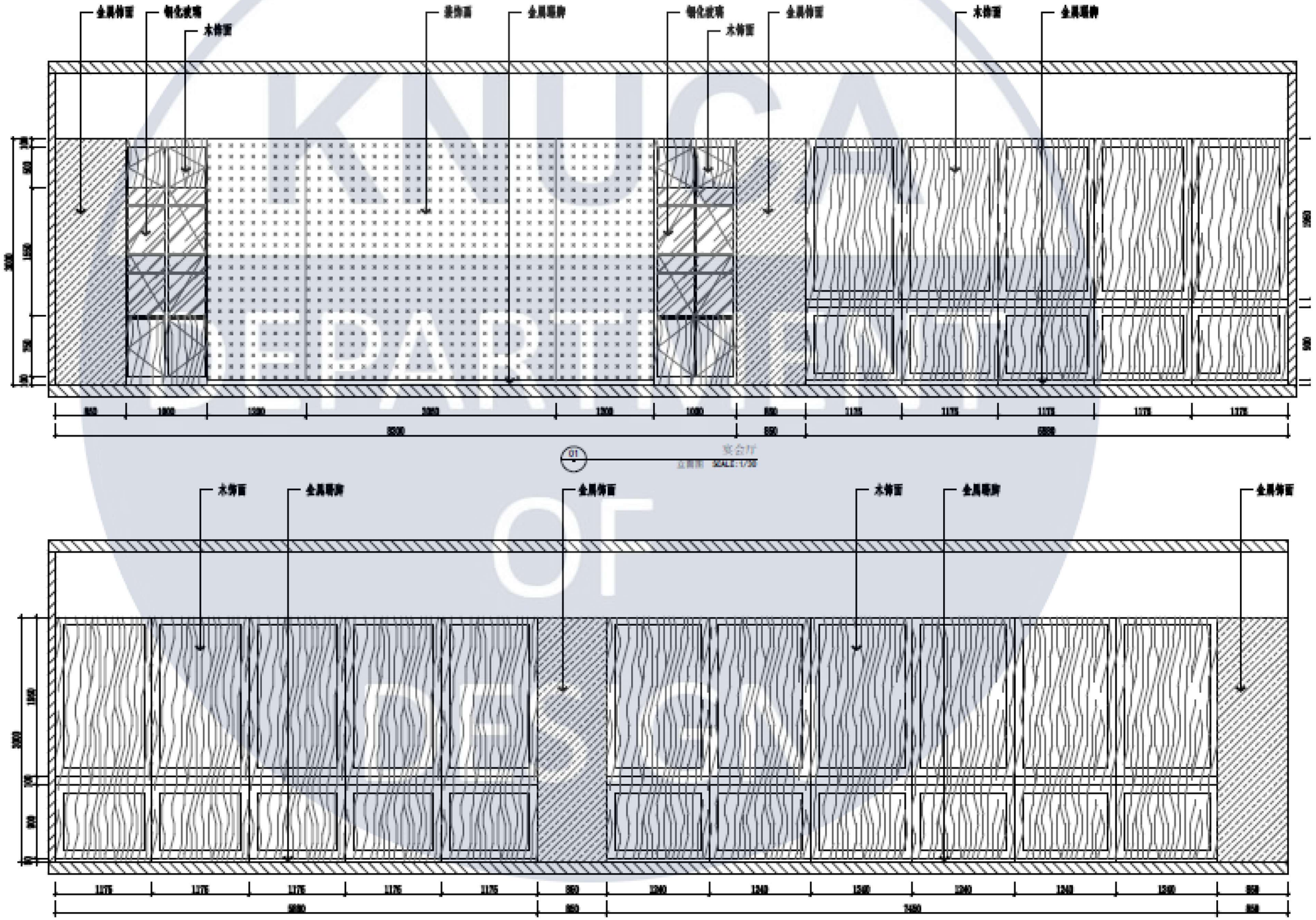


Elevation Index Drawing

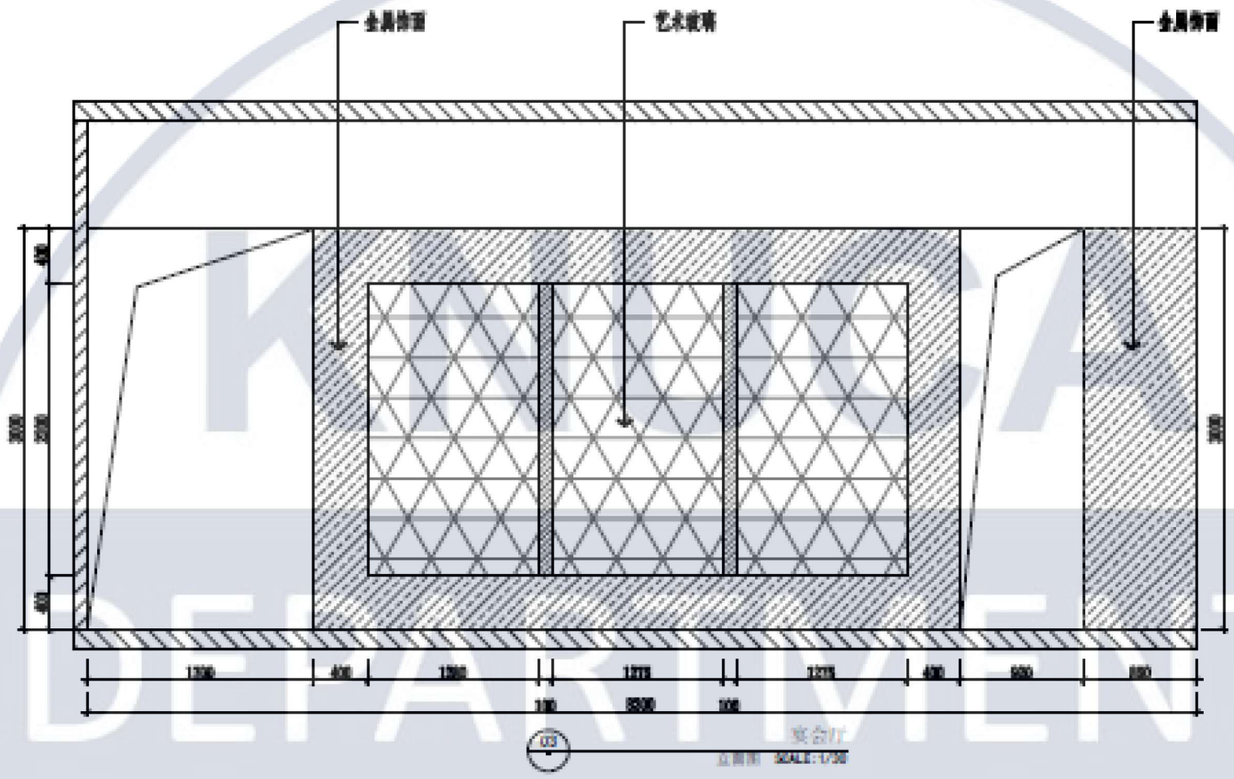


Elevation Plan

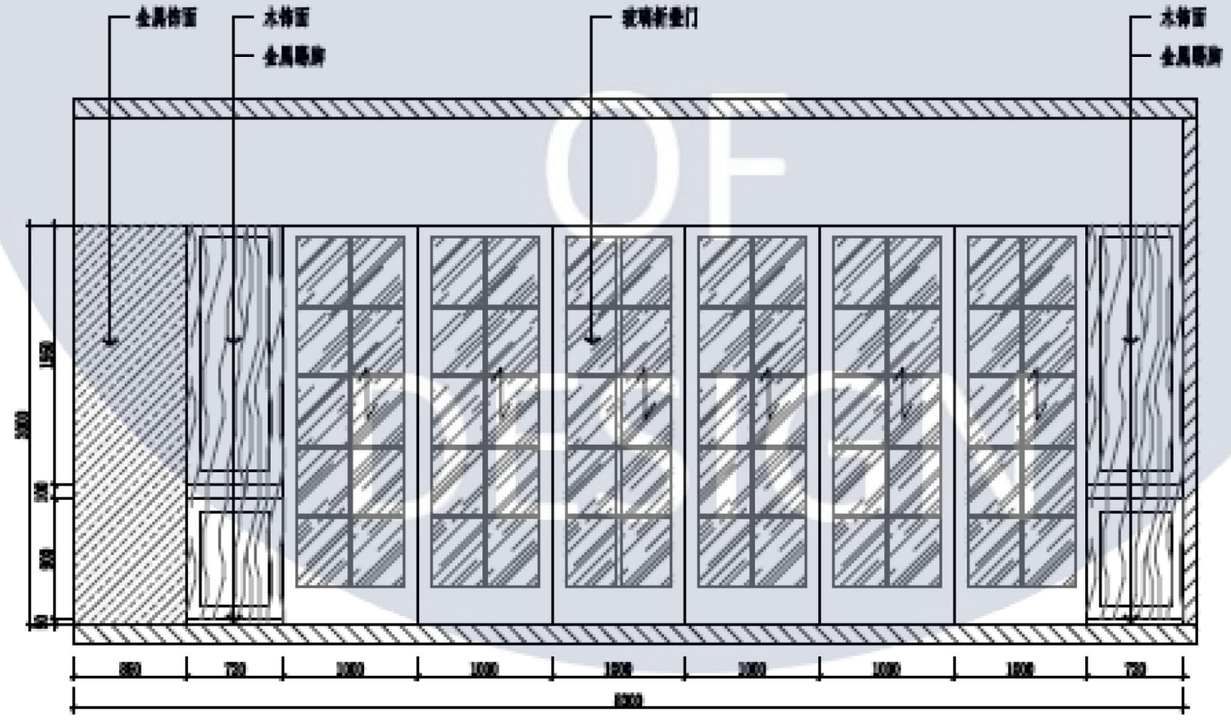
1.Banquet hall elevation-01



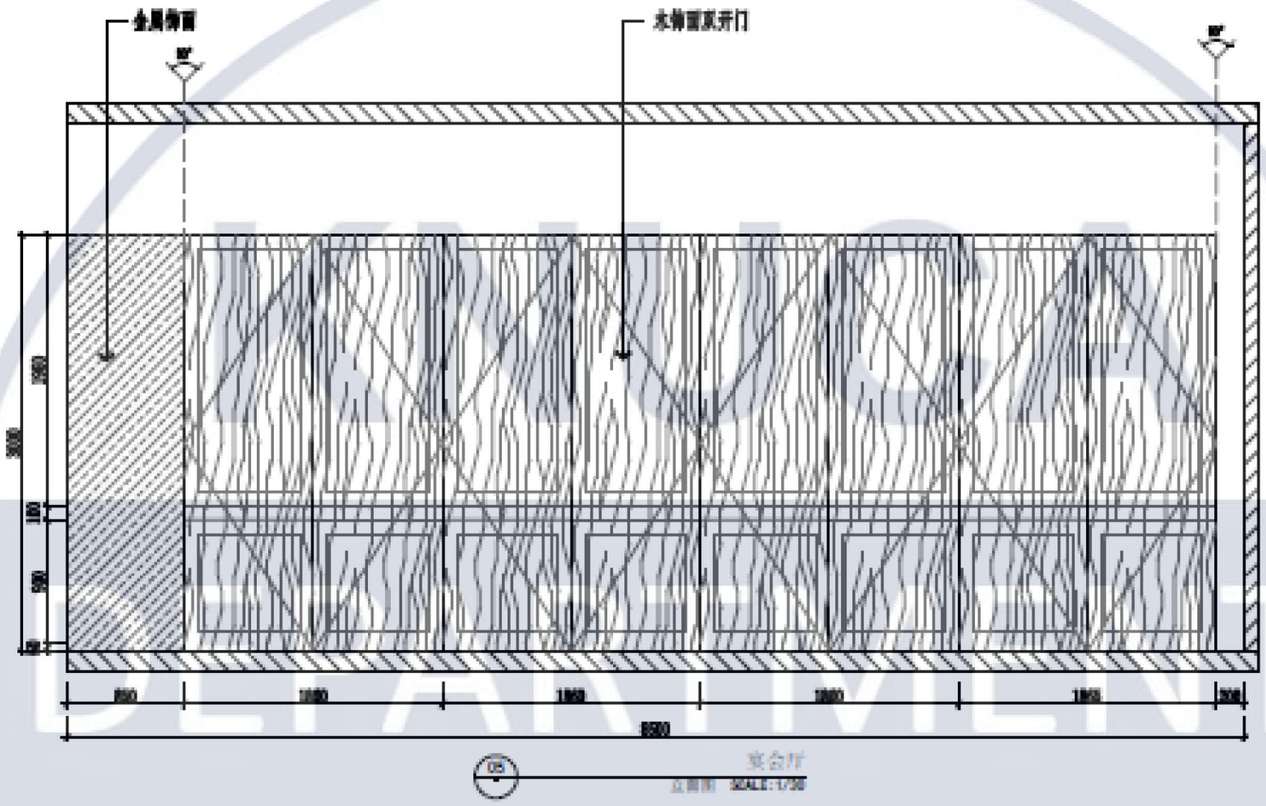
2. Banquet hall elevation-02

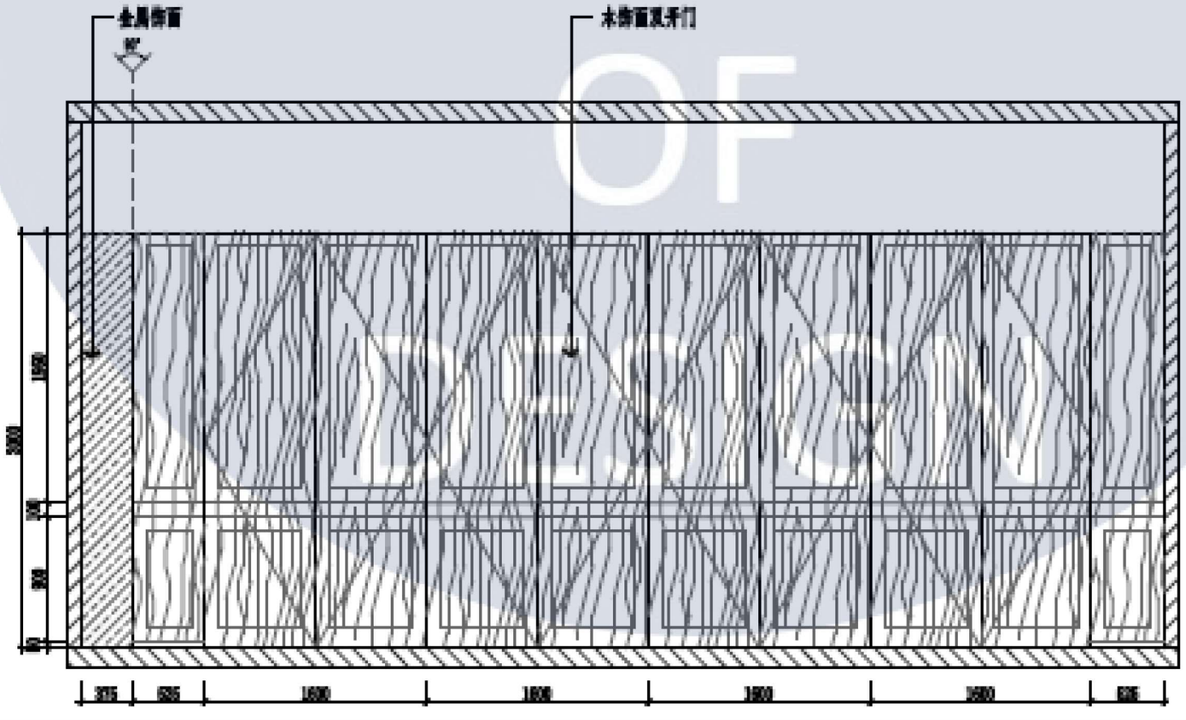


03 宴会厅 立面图 SCALE:1:30

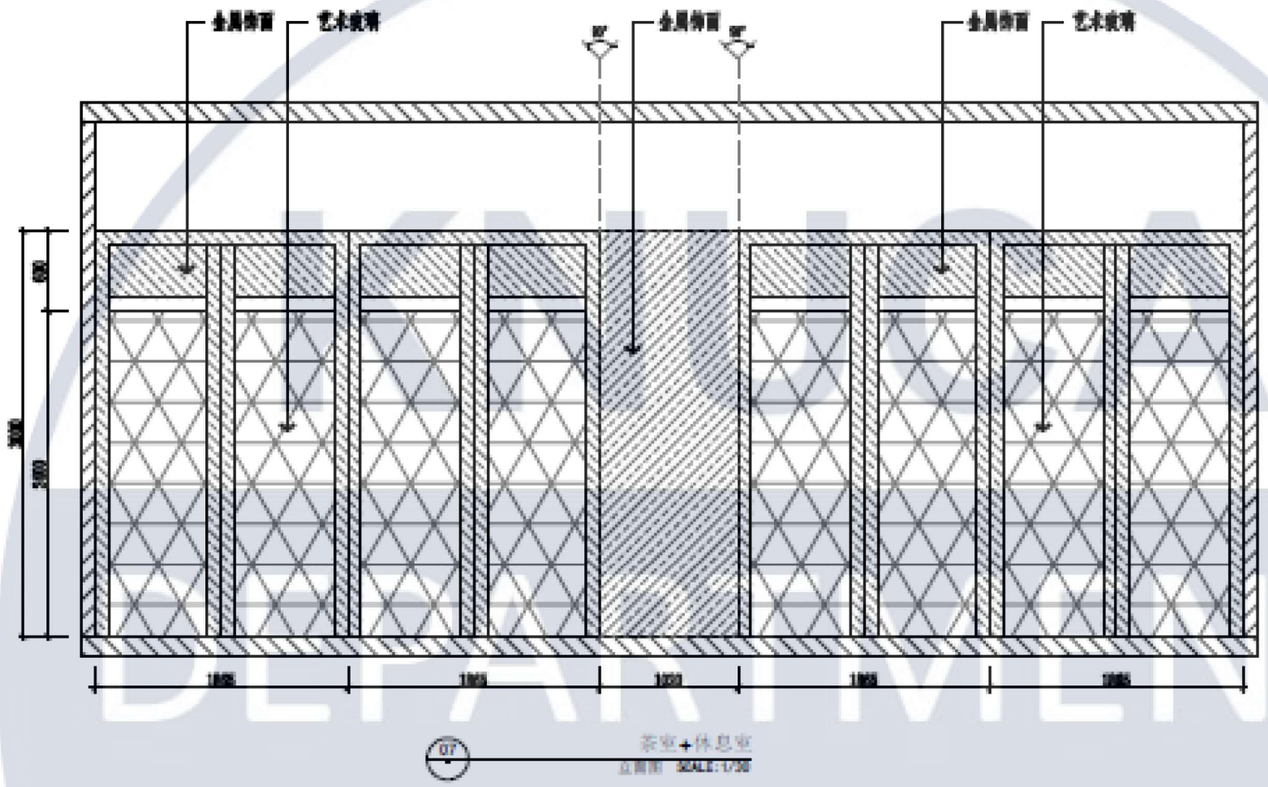


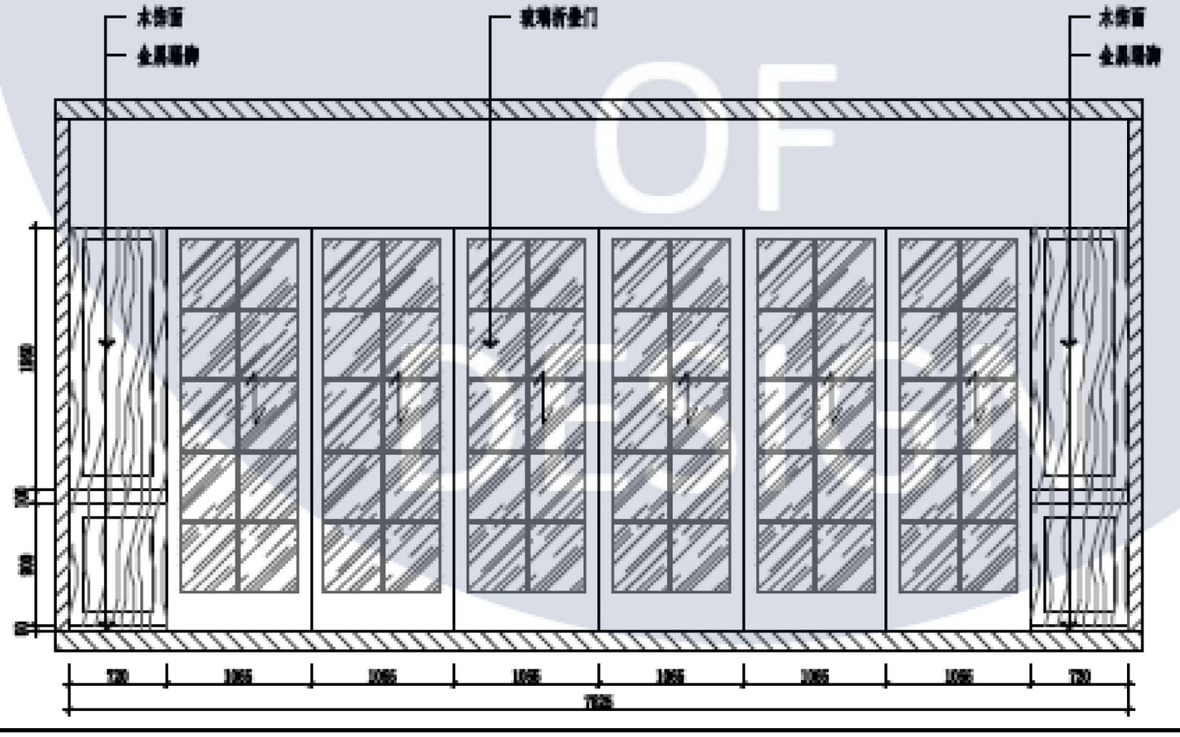
3. Ballroom + VIP Elevation



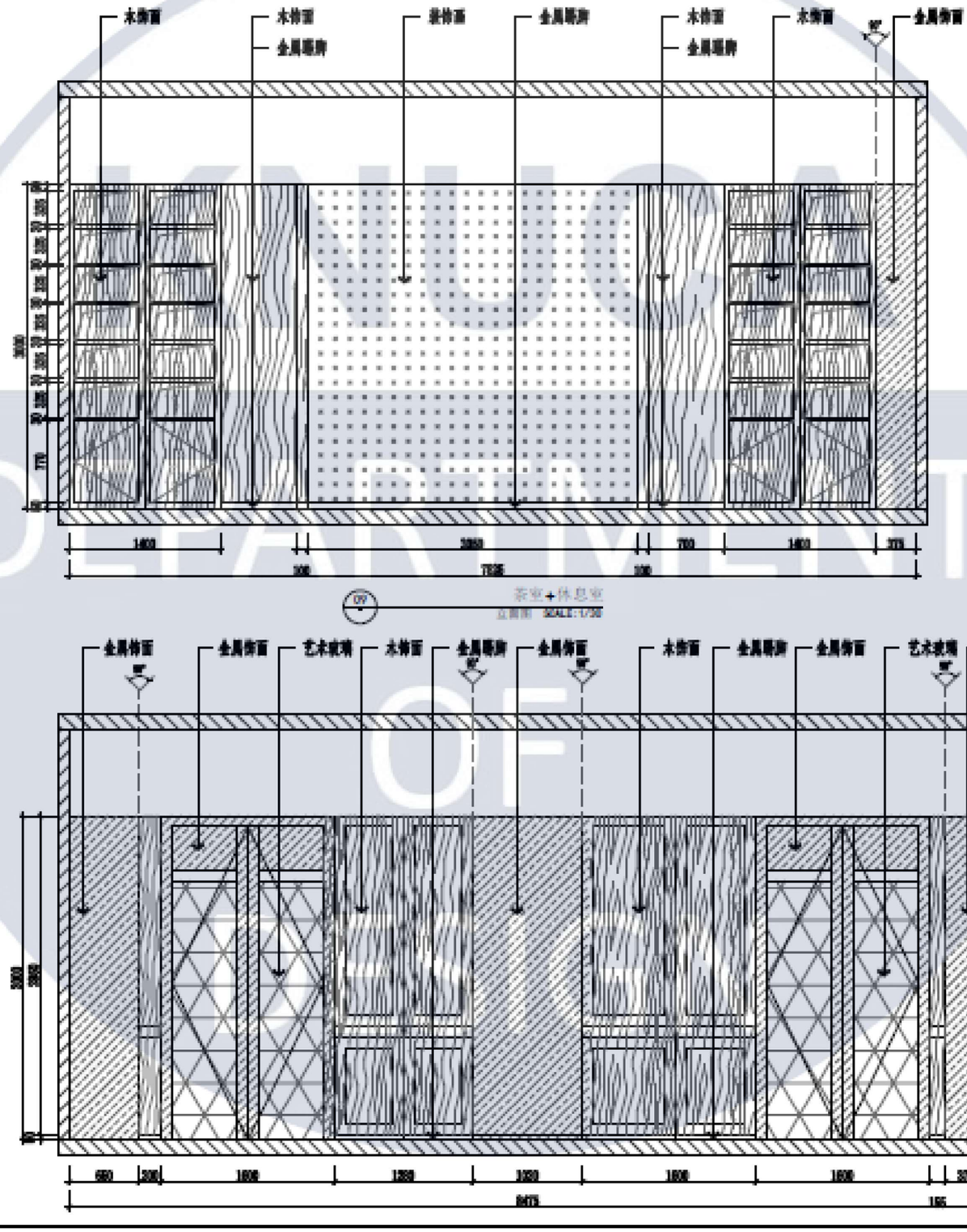


4. Elevation of VIP box area-01

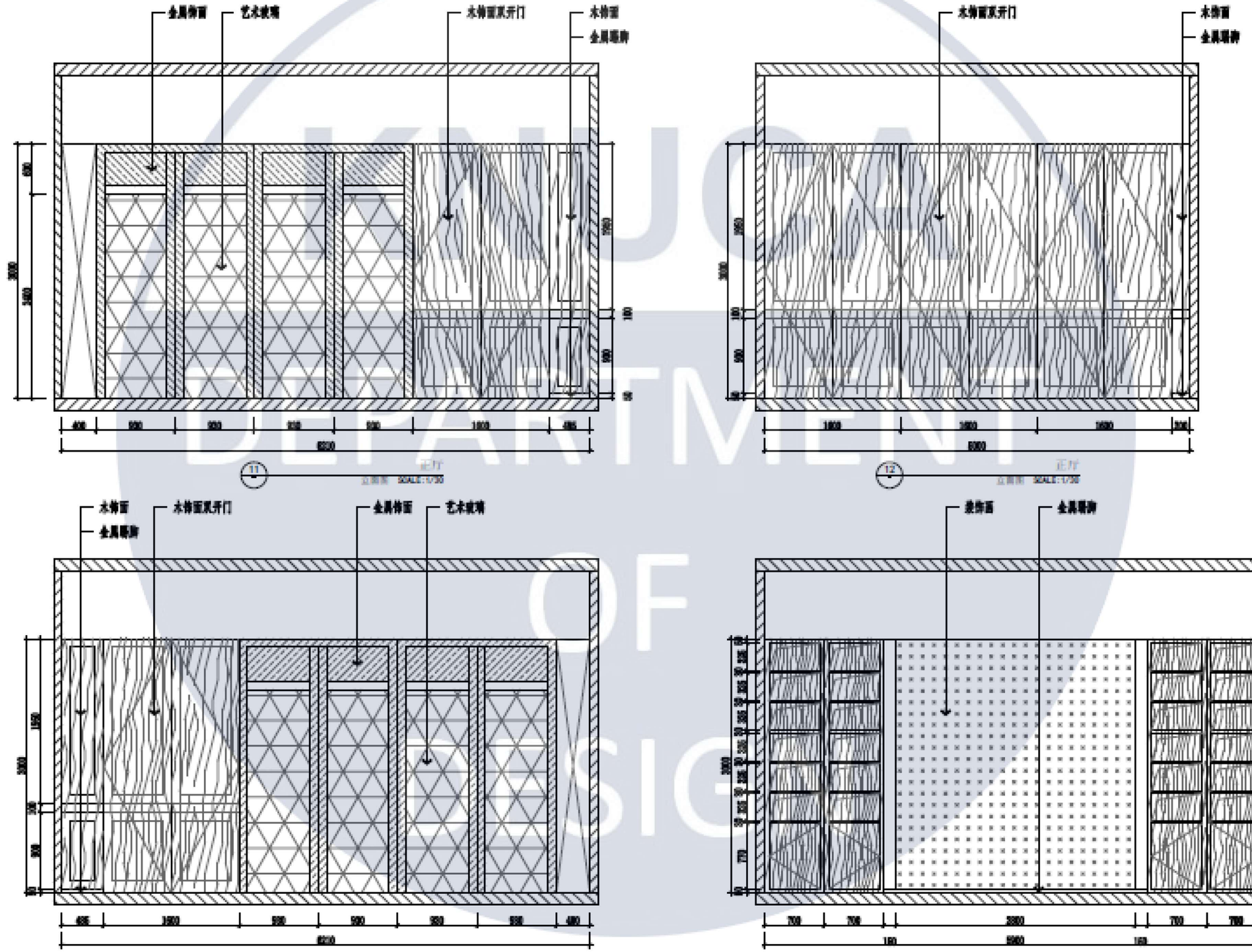




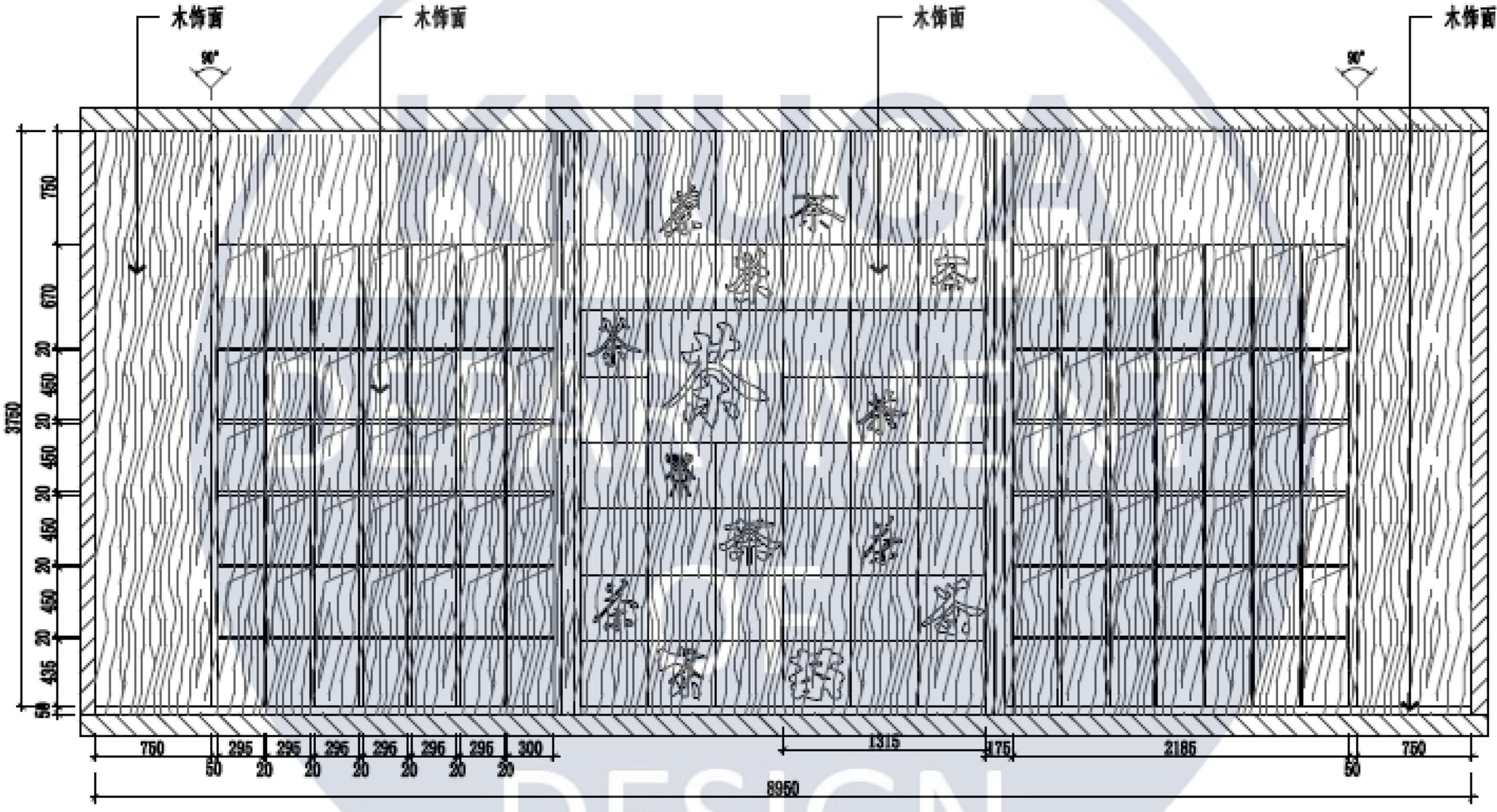
5. Elevation of VIP box area-02



6. Elevation of the main hall



7. Elevation of the cultural exhibition area



Visualization rendering

1. Main Lobby



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2. Courtyard



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3. The Banquet Hall / Lobby



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4. VIP Box - Tea Drinking Area



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5. VIP Box - Rest Area / Negotiation Area



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6. Chess Room



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7. Cultural Exhibition Area-1



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8. Cultural Exhibition Area-2



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9. Cultural Exhibition Area-3



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10. Washroom



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03. TEA CEREMONY TRAY

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Tea Ceremony Tray Design

Analogous Element Analysis	Solution	Aesthetic Identity
Traditional craftsmanship	Functional solutions	Natural beauty
Modern design principles	Structural design solutions	The beauty of craftsmanship
Automatic formation	Material composition solutions	The beauty of simplicity
Cultural symbol	Integrated solutions	The beauty of culture
		Unity of function and aesthetics

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Furniture Products

Source of inspiration





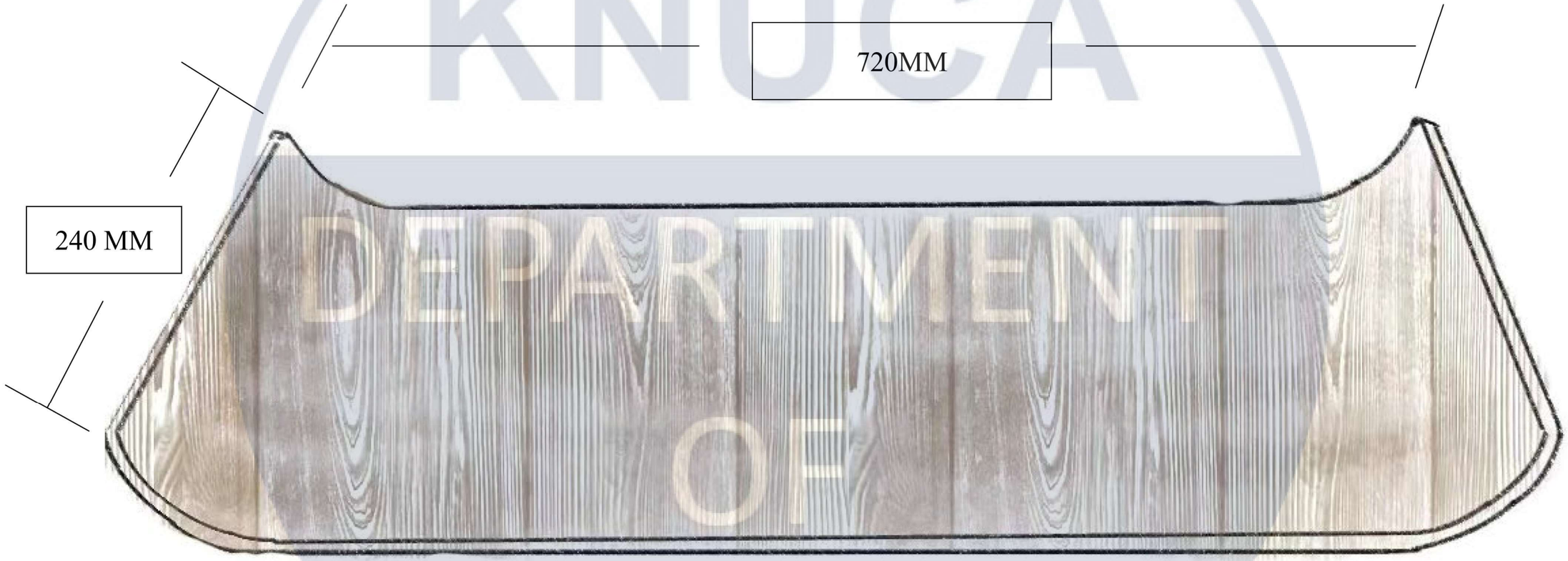


Inspired by the scrolls of Chinese painting and calligraphy, this dry brew tea tray can reflect the flavor of traditional Chinese culture and add a touch of classical flair to the modern tea ceremony.

The tea tray's overall shape mimics the scroll's form, and the edges mimic the degree to which the ends of the scroll are rolled up, giving the impression of an unfolding scroll, which is the focal point of the décor. The choice of wood material can well reflect the texture of the scroll of Chinese painting and show the elegant beauty, while the clean and smooth lines also align with modern design aesthetics.

The design can serve as a practical tea set and a decorative piece that showcases traditional Chinese culture. It balances practicality and aesthetics to ensure that the tea tray works as well as it looks.

Visualization of household products



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Acknowledgments

On the occasion of completing my graduation design and thesis, I would like to extend my sincerest gratitude to my supervisor and all the professors who taught me during my master's degree. Thank you for your patience and valuable advice during the research process. Your encouragement and support helped me persevere and are greatly appreciated!

Thank you for listening !

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