# The Dangtu Museum of History **当涂博物馆**







# 工地现状(外观)

Existing situation at the site.





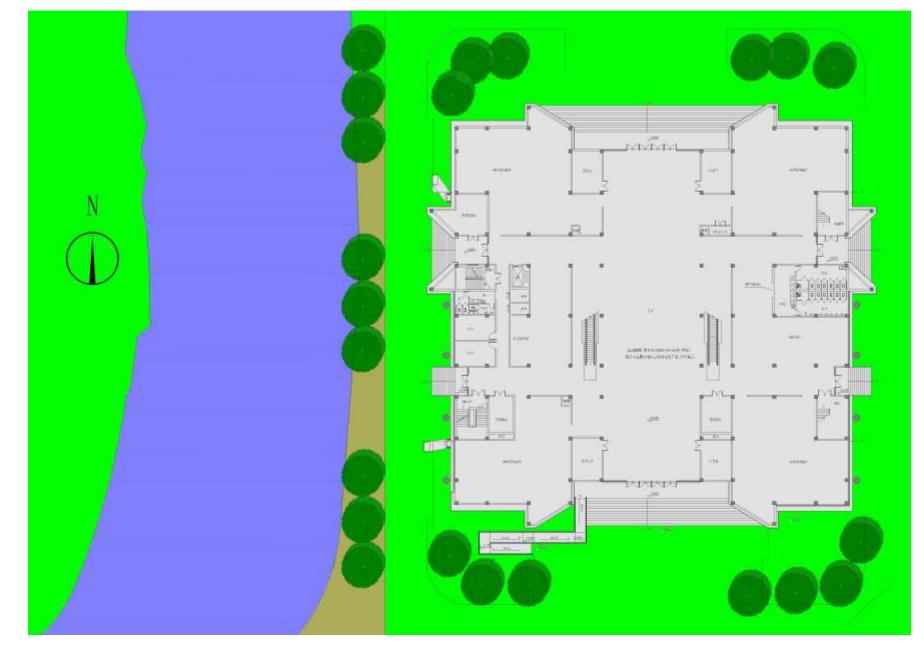


工地现状(内部)

Existing situation at the site

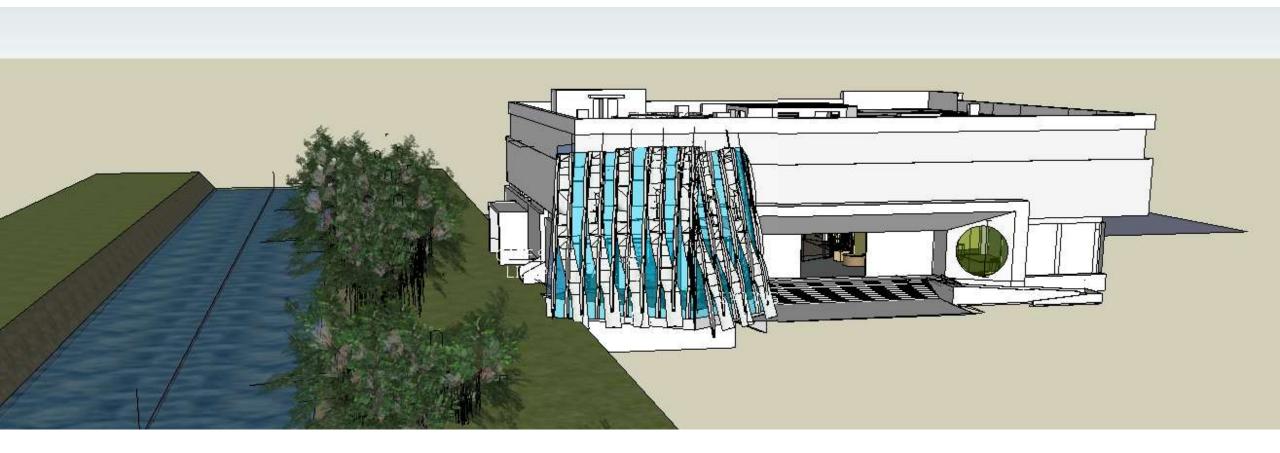






# 项目地理位置

Existing situation at the site



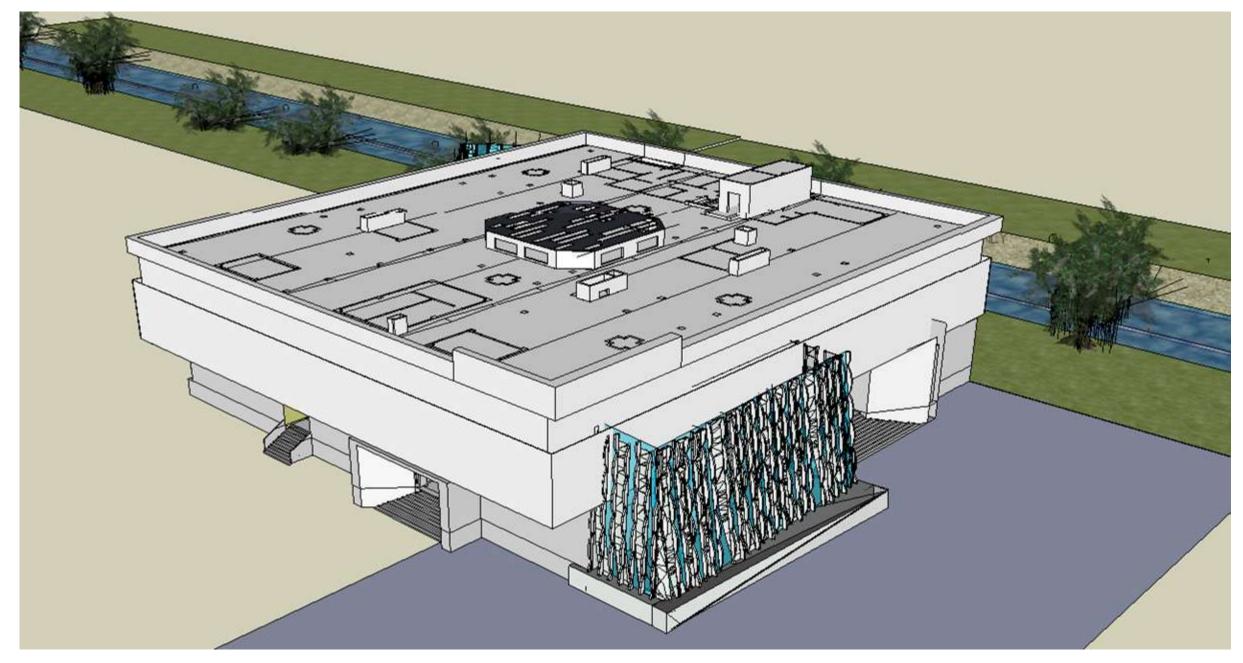
## 外立面方案

Proposed changes to the site plan: exterior additions



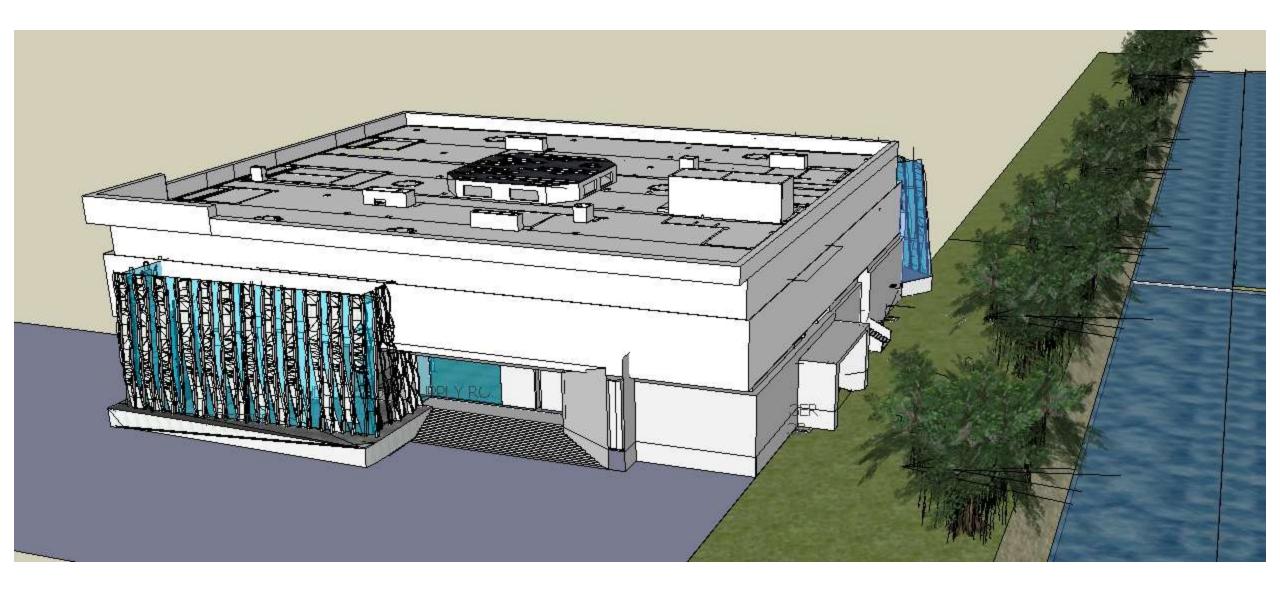
Proposed changes to the site plan: exterior additions

外立面方案



Proposed changes to the site plan: exterior additions

外立面方案



Proposed changes to the site plan: exterior additions

外立面方案



Proposed changes to the site plan: exterior additions 4

外立面方案

外立面方案 (附加结构示意)

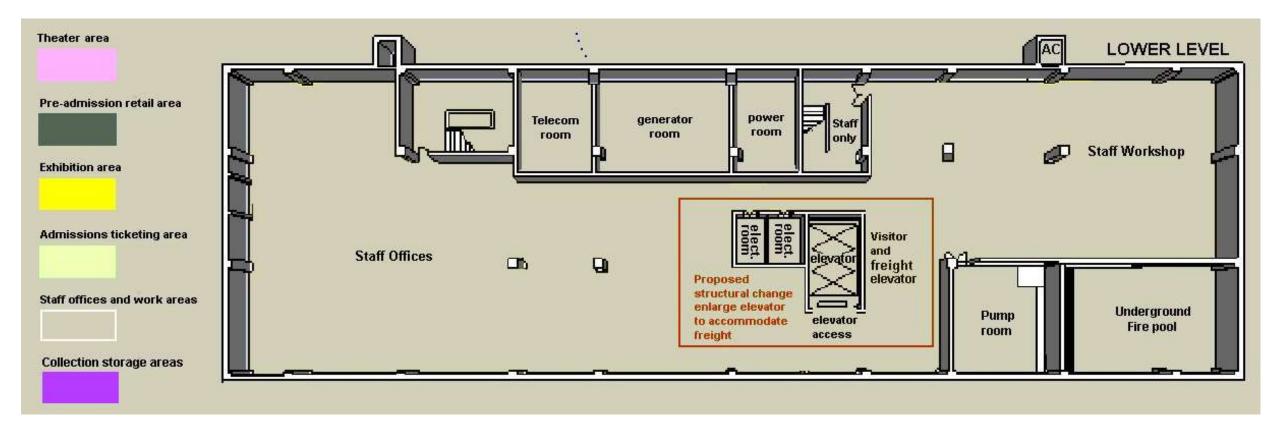


Proposed changes to the site plan: exterior additions



Proposed changes to the site plan: exterior additions 外立

外立面方案(南立面)



## 地下层平面布置

Proposed changes to the site plan: lower level

#### LOWER LEVEL

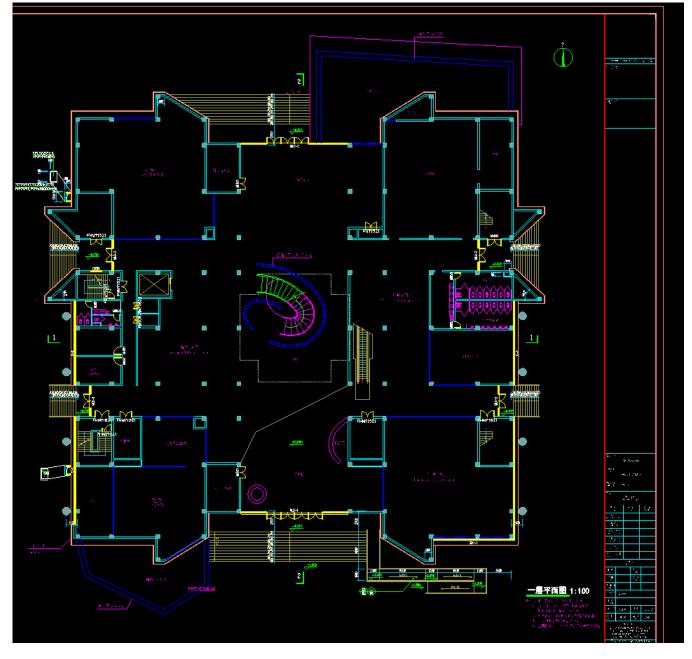
Lower Level areas have been converted from use as collection storage to staff workshops and offices. This was done to insure the safety of the collection in the event of severe flooding. As a result the collection storage area has been relocated to the second floor of the building. Also the elevator has been rotated and enlarged to accommodate large collection items being transported to the second floor for storage or exhibition.

#### 一层平面布置

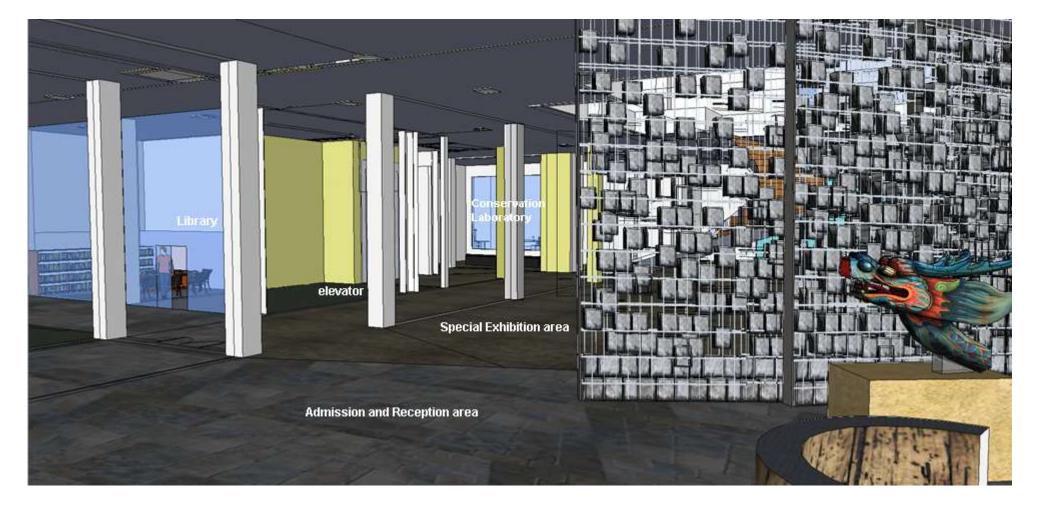
#### MAIN FLOOR

There is only one entrance to the building and exhibitions on the Main Floor. This is on the south side of the building, near the cafe and bookstore. This change improves security and reduces the expense of placing guards and ticket counters at both sides of the building. The opposite entrance will function as an emergency exit. Another wall perforation will provide access to a new rear terrace for sculpture, or other large items. A second perforation at the right of the Main Floor entrance will provide for light in the Popup Gallery. And three others, to the left of the Main Floor entrance, at the Café will provide access to a glass Café Terrace.

Retail components: Theater, Café / Library and Bookshop have been placed outside the paid admission area. This will allow customers, wishing to make purchases, to access these areas without requiring museum admission. Thus, those retail components can function independent of the museum's program.



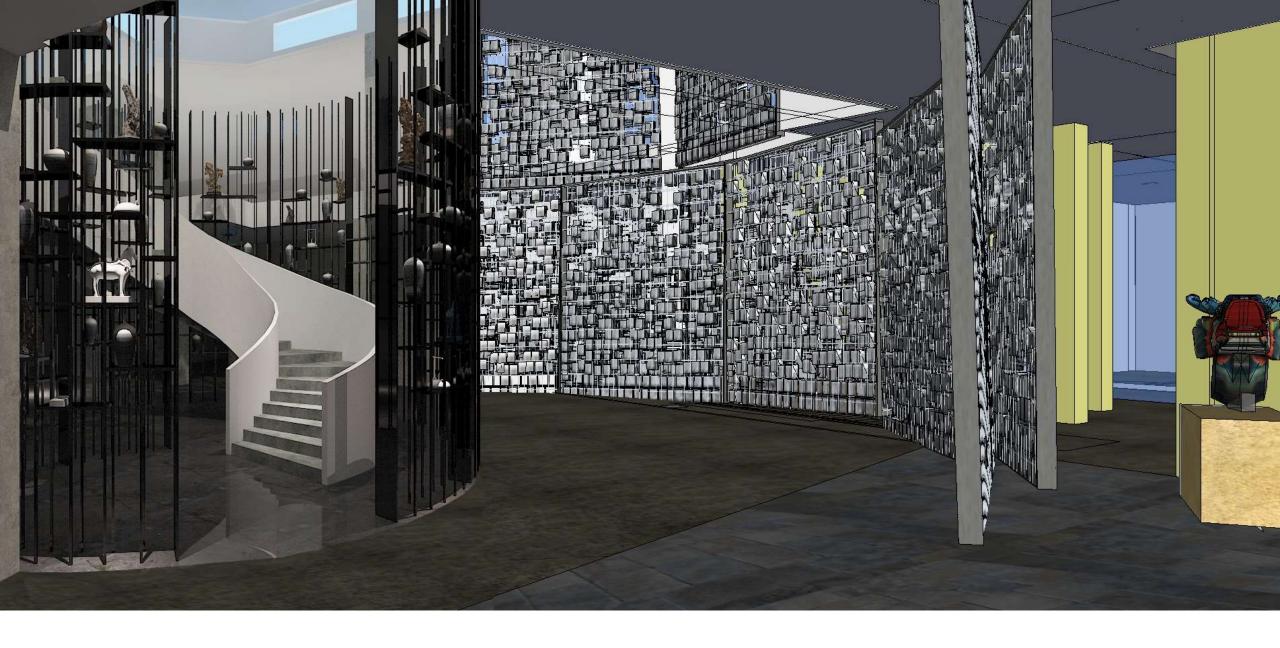
Proposed changes to the site plan: main floor



The exhibition areas on the Main Floor have been separated. The Pop-up exhibitions, which are by nature short term, are housed in a glassed enclosed space, which is entered from the right of the Admissions and Reception area. The Special exhibition area is entered by walking straight ahead from the Admissions and Reception area. At the far end of the Main Floor there is the entrance to the Rear Terrace exhibition area.

Proposed changes to the site plan: main floor

大厅概念示意图



Proposed changes to the site plan: main floor stair and divider

大厅方案效果图



Inspiration reference:

Richard Serra installation at the Guggenheim Museum Bilbao, Spain.



Proposed changes to the site plan: main floor stair and divider

弧形楼梯及"城墙"装置概念



特别展厅概念示意图

Proposed changes to the site plan: main floor Special exhibition Gallery



Proposed changes to the site plan: main floor Popup exhibition Gallery

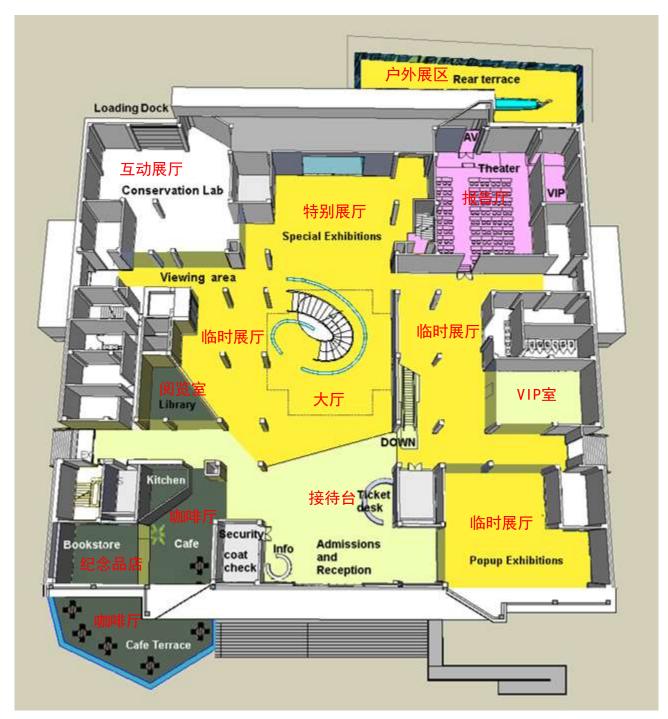


Proposed changes to the site plan: main floor Popup exhibition Gallery 临时展厅概念示意图

### 一层平面布置图

The Main floor is entered via the Admission and Reception area. Here there is an arc-shaped Ticket desk at the right side of the entrance. All the retail components of the building Bookstore and Café /Library are consolidated on the left side of the Admissions area. Also on that side is a circular Information Desk, a Security Office and Coat Check room. There are three exhibition areas on this floor. A small, glass enclosed Popup exhibition Gallery, a large Special exhibition Gallery in the main hall and a rear Terrace Gallery. There is also a viewing area for visitors to watch the conservation of historic artifacts taking place in the Conservation Laboratory.

Proposed changes to the site plan: main floor









Admission and Reception area is paved with rust-slate-tumbled-paving-stones (3).

There is an arc-shaped Ticket desk on the right and a circular Information Desk on the left. These are made with a wormwood front (5) and black rolled steel (4) top surface.

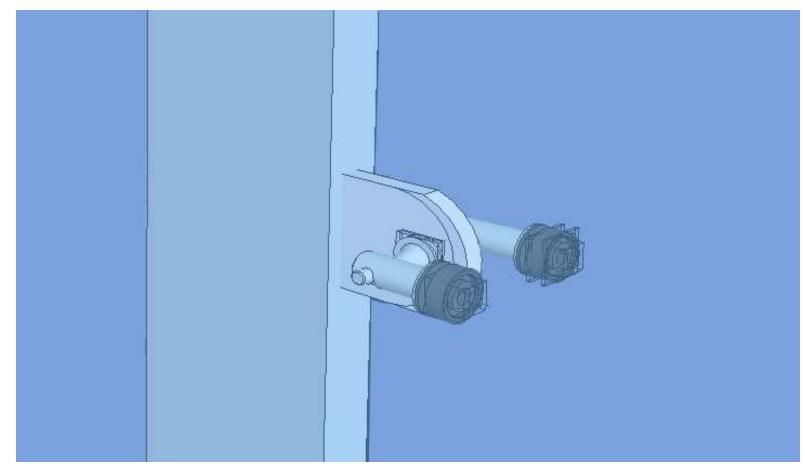
**Exhibition area floors** are to be covered with a tan-brown carpet (2) to reduce sound and delineate the paid entry areas. Walls may be white painted or covered in designated areas with a light gray linen (1).





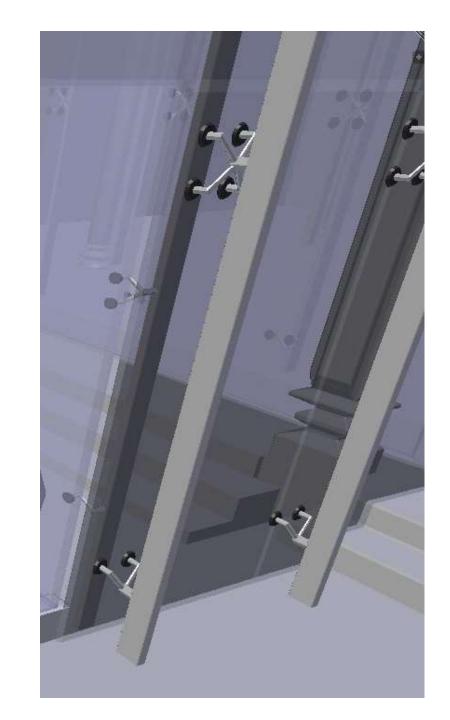
Proposed changes to the site plan: main floor materials

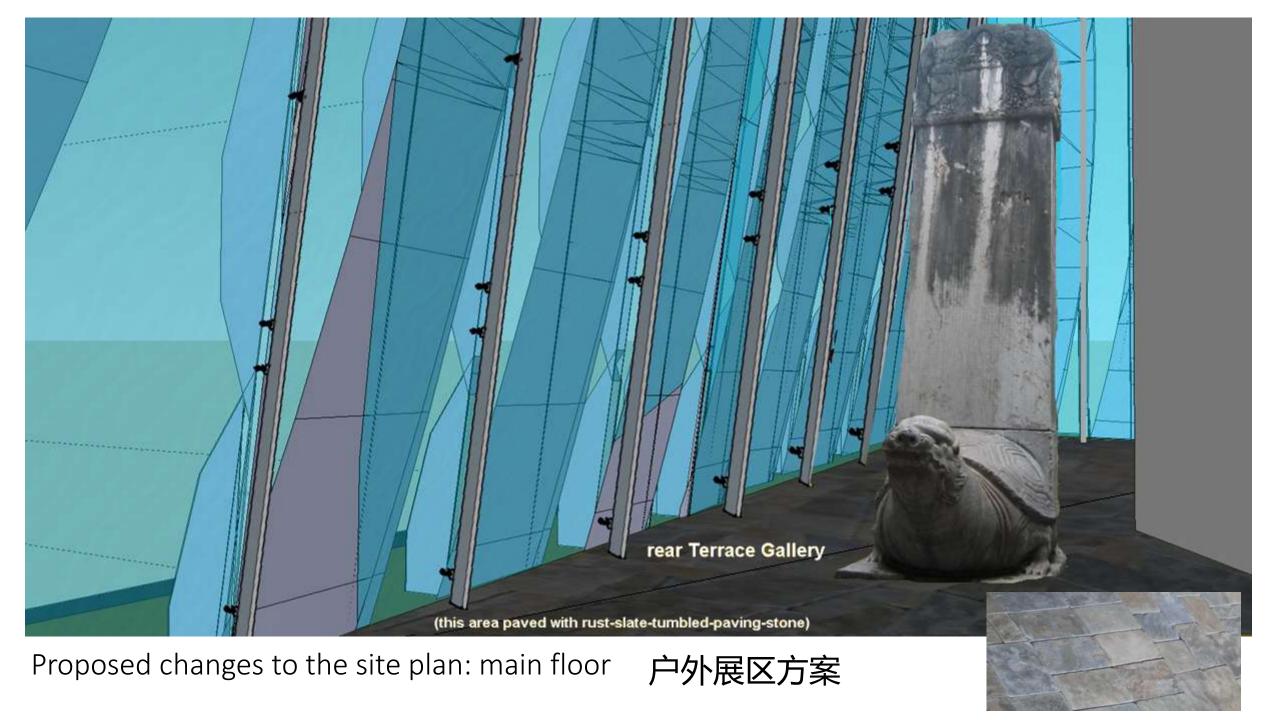
一层地面材质方案

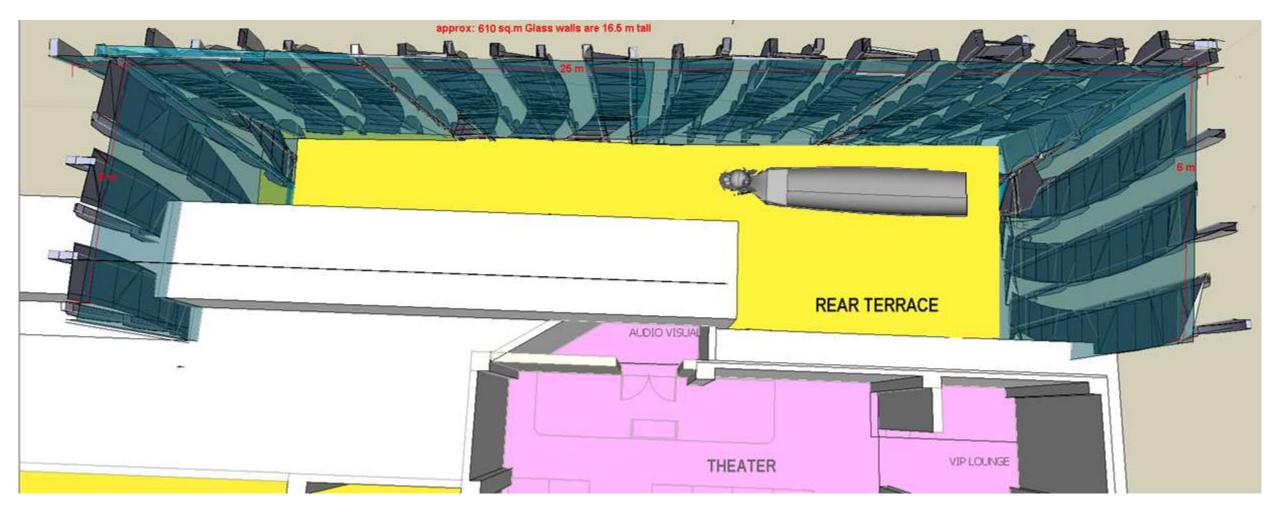


幕墙玻璃钢构示意图

Proposed changes to the site: steel glass support structures







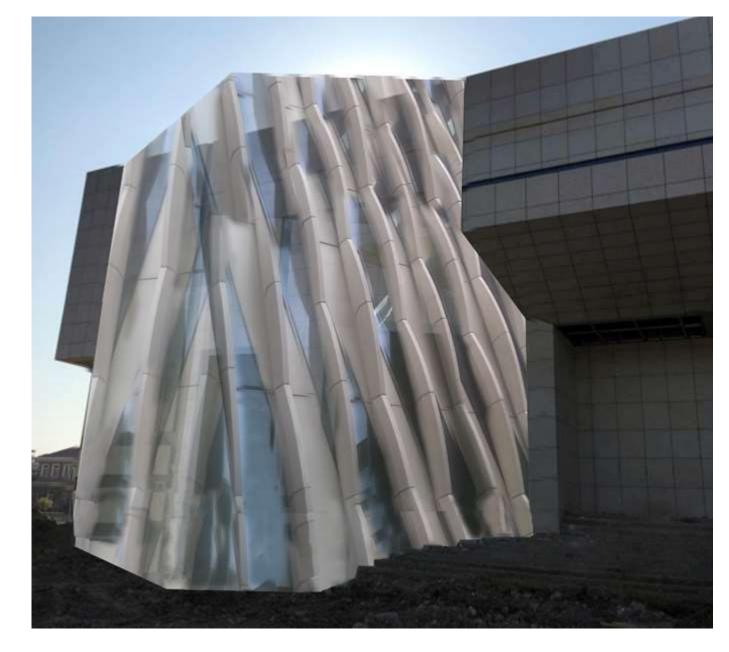
户外展区方案

Proposed changes to the site plan: main floor Rear Terrace addition.

## GRC钢构玻璃幕墙方案

To consolidate the retail areas an 176 sq.m structure of GRC and glass will be constructed over a 176 sq.m concrete floor extension from the main floor of the existing building.

The GRC and glass walls will be supported by a steel inner frame and a sunscreen will be constructed under the glass ceiling structure to prevent overheating of the terrace area.



Proposed changes to the site plan: café / bookstore

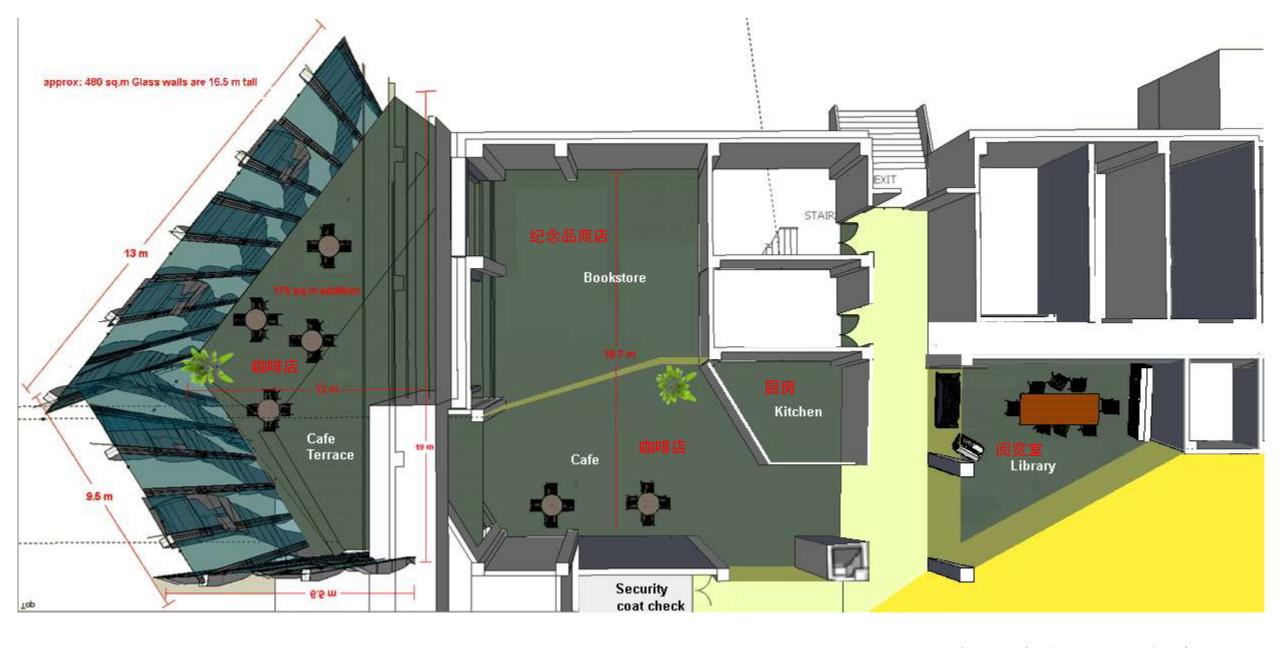




Inspiration reference: Haufa Beishan Mall. Zhuhai, China

Proposed changes to the site plan: café / bookstore

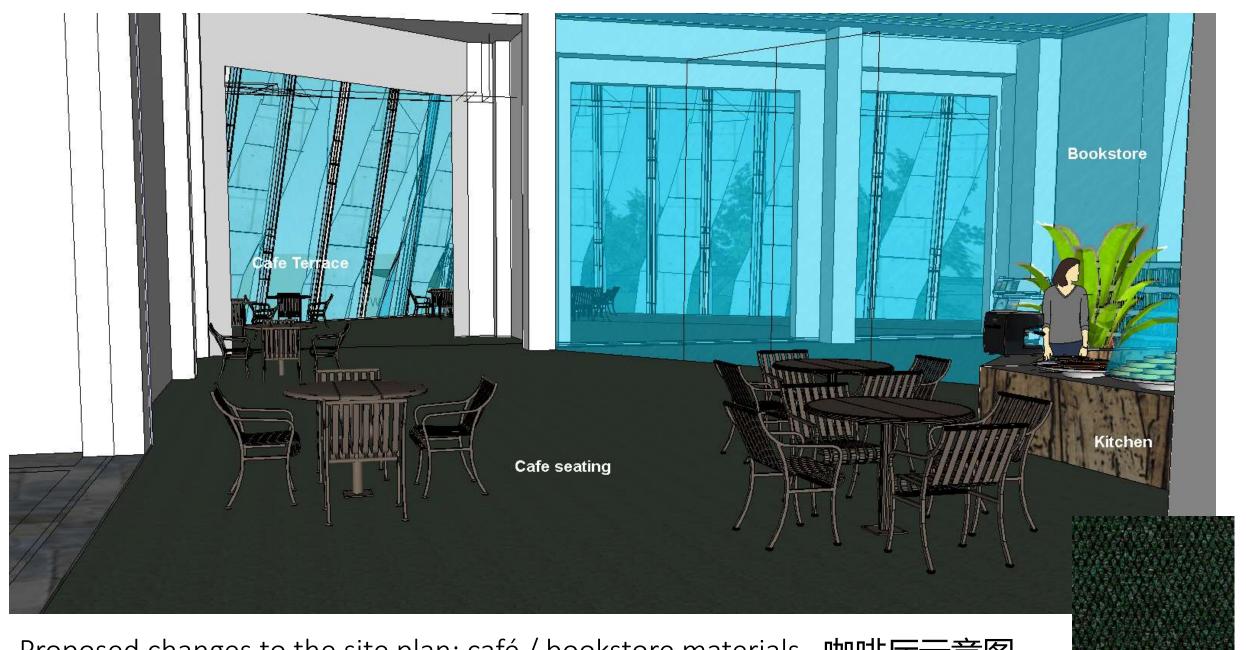
GRC钢构玻璃幕墙参考



Proposed changes to the site plan: café / bookstore / library

一层商业空间平面方案





Proposed changes to the site plan: café / bookstore materials 咖啡厅示意图

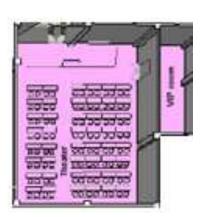


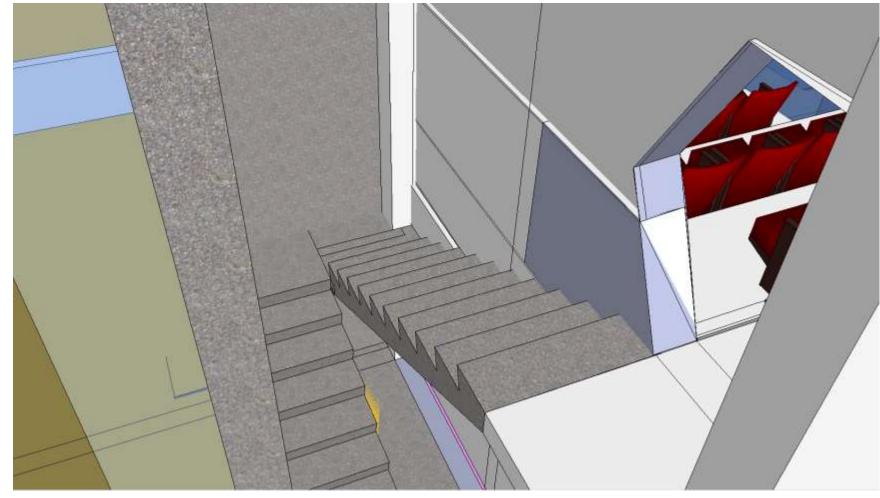
#### **THEATER**

The Theater complex provides seating for 96 individuals and includes a VIP Lounge for accommodation of changing rooms and talent sitting areas. In addition there is an Audio Visual Storeroom located behind the stage. The Theater is fully carpeted and has sound proofing on the walls and ceiling.

Proposed changes to the site plan: main floor theater

报告厅示意图



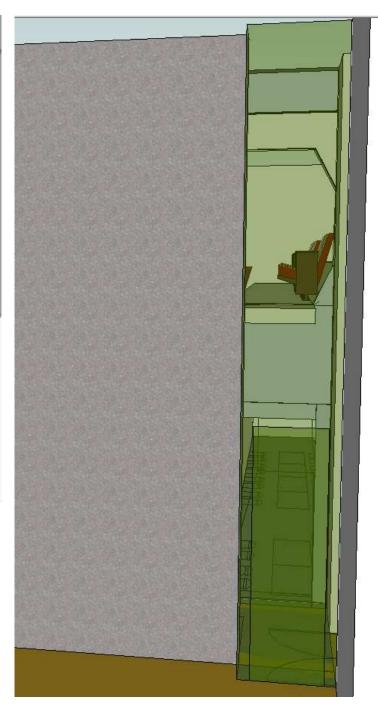


**THEATER** 

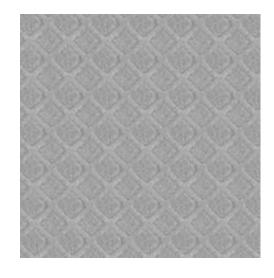
# 报告厅示意图(消防通道)

Upper level access stair and emergency exit for the Theater. And as show when viewed from the Main Floor Special exhibition Gallery.

Proposed changes to the site plan: main floor theater

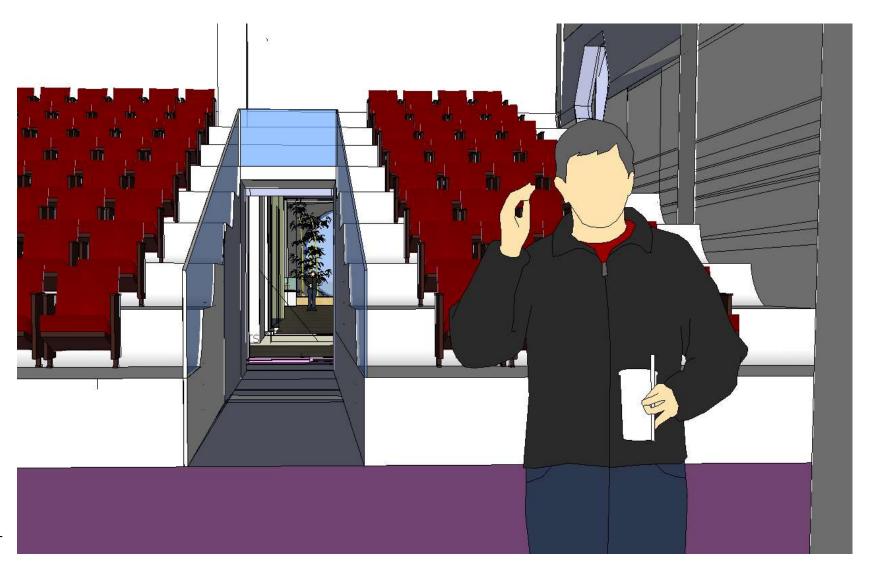


## 报告厅示意图

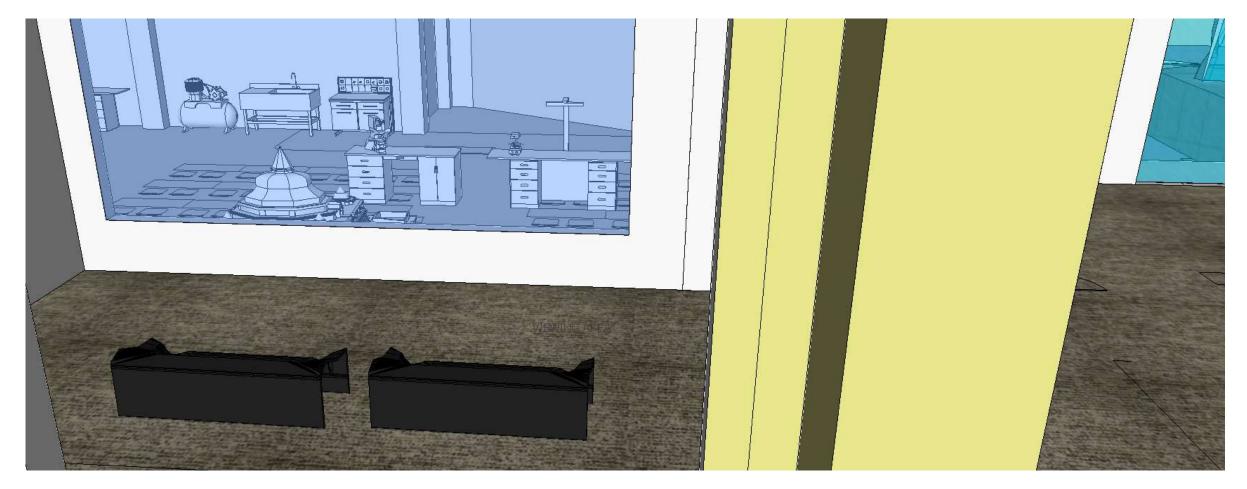


#### **THEATER**

Entrance to the Theater from the Main Floor Special exhibition Gallery.



Proposed changes to the site plan: main floor theater material



**CONSERVATION LAB** 

互动厅示意图

Visitors on the Main Floor can view the process of conservation of historical artifacts from the Special exhibition Gallery.

Proposed changes to the site plan: main floor Visitor viewing area



## 互动厅示意图



CONSERVATION LAB

Inspiration Reference: La Brea Museum Los Angeles, California

Proposed changes to the site plan: main floor Visitor viewing area

## 二层平面布置图

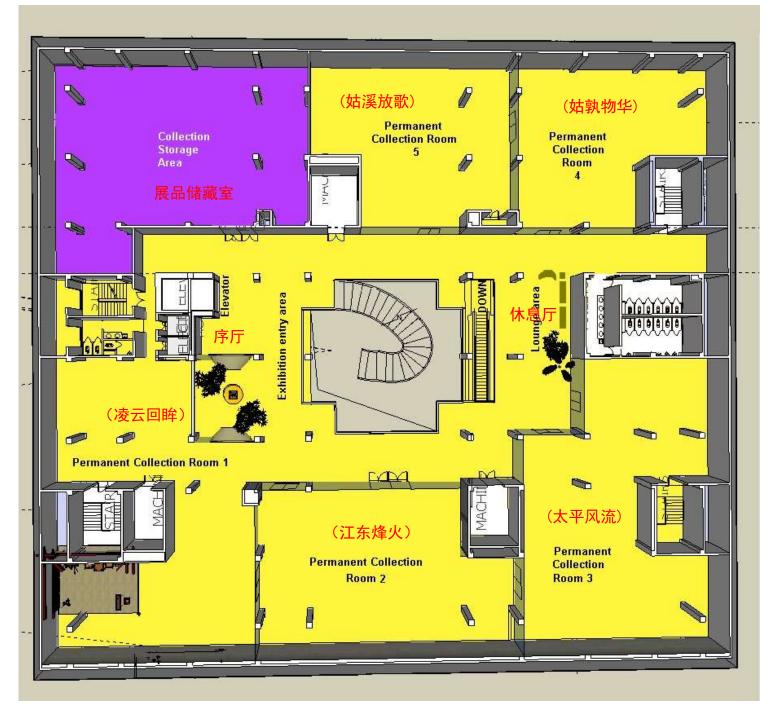
#### SECOND FLOOR

Long term Collection Storage has been placed on the Second Floor. This is also the location of the Permanent Collection exhibition areas, which have been arranged into 5 distinct areas.

These areas are: (1) An Introduction to the region of Dangtu. (2) Arts, Craft and Culture.

- (3) Civilization and History of the Region.
- (4) Famous Individuals. (5) War and Conflict.

Proposed changes to the site plan: second floor





展品储藏室参考

Proposed changes to the site plan: Second Floor / Collection Storage







Proposed changes to the site plan: second floor entrance installation

序厅示意图



## 序厅艺术装置参考

Inspiration reference:

Installation design by Ron Rocco for the exhibition Working in Brooklyn, 1990 commissioned by the Brooklyn Museum of Art in Brooklyn, New York.



Proposed changes to the site plan: second floor installation

## 序厅艺术装置参考

Inspiration reference:

Installation design by Ron Rocco for the exhibition Working in Brooklyn, 1990 commissioned by the Brooklyn Museum of Art in Brooklyn, New York.



Proposed changes to the site plan: second floor installation

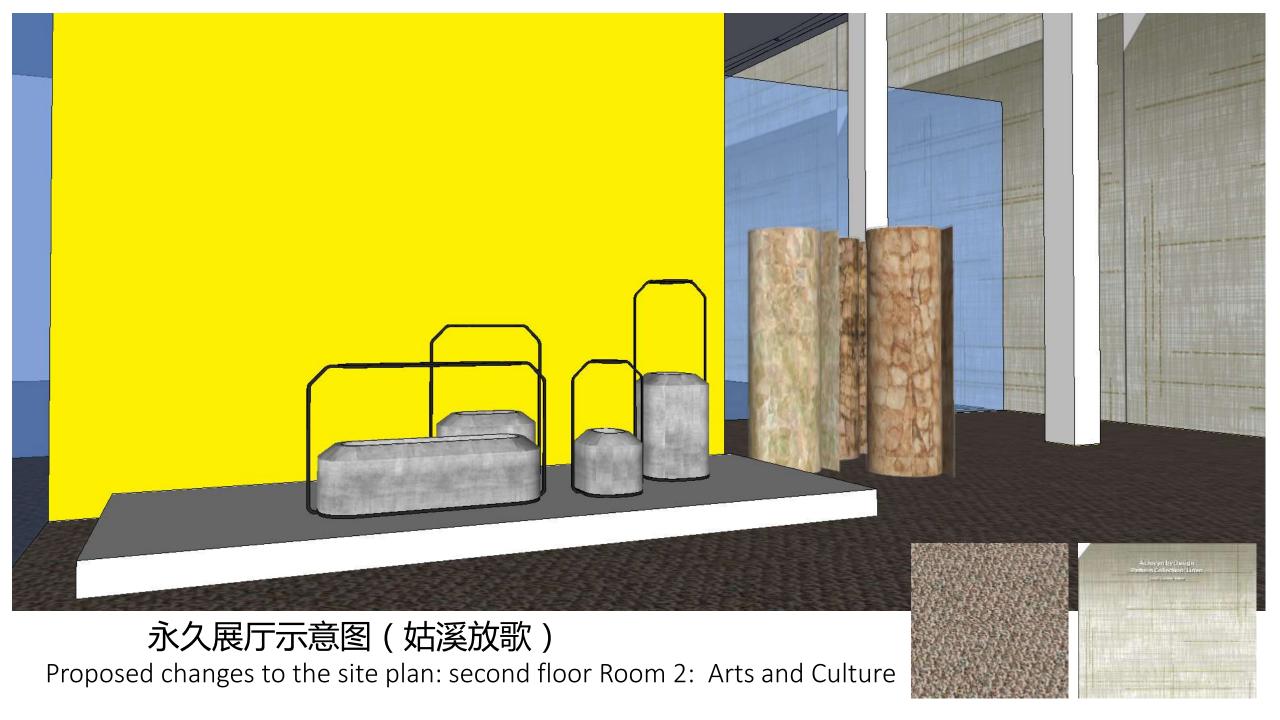


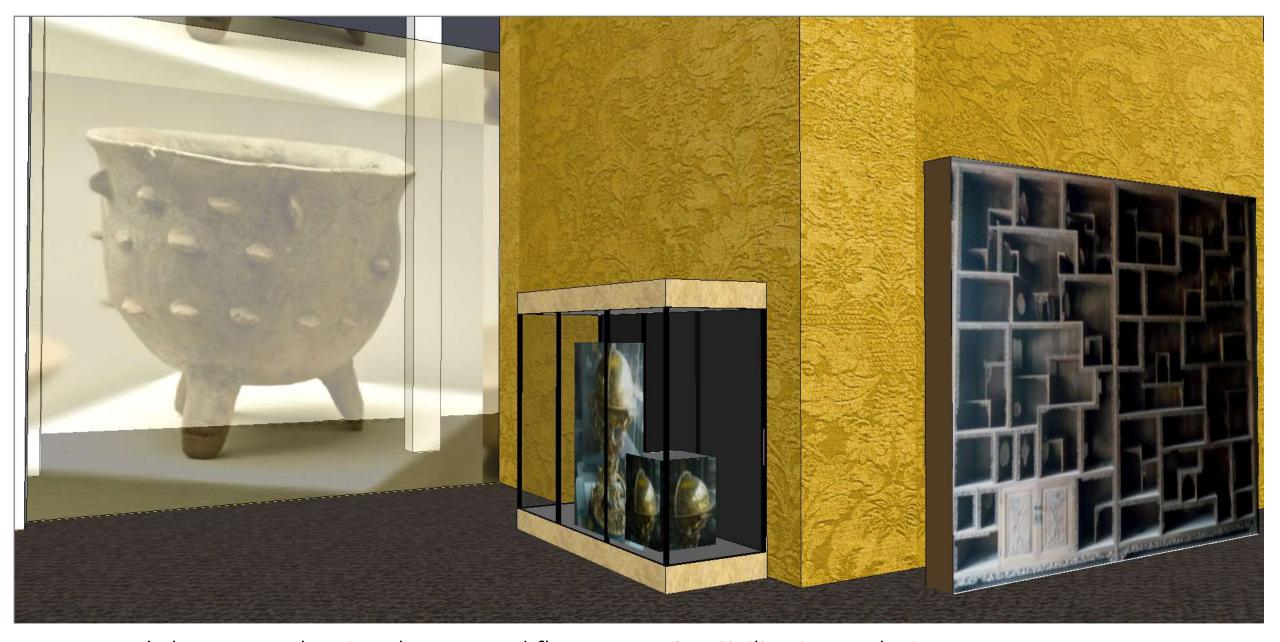
Proposed changes to the site plan: second floor Room 1: Introduction to the region of Dangtu 永久展厅示意图(姑溪放歌)



永久展厅示意图(姑溪放歌)

Proposed changes to the site plan: second floor Room 2: Arts and Culture



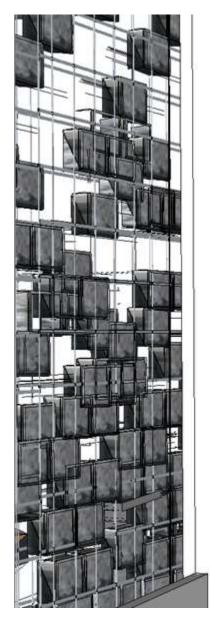


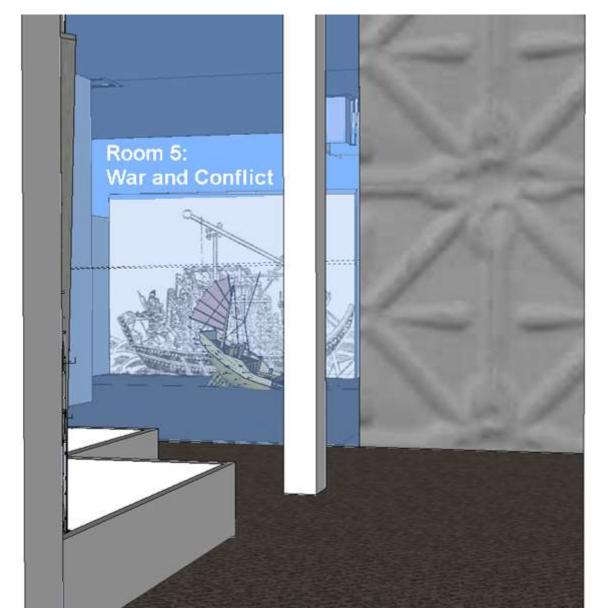
Proposed changes to the site plan: second floor Room 3: Civilization and History 永久展厅示意图(姑孰物华)

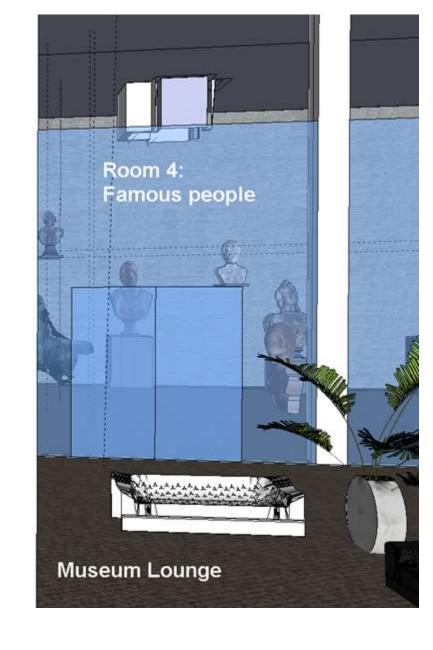


Proposed changes to the site plan: second floor passageway

永久展厅走廊示意图







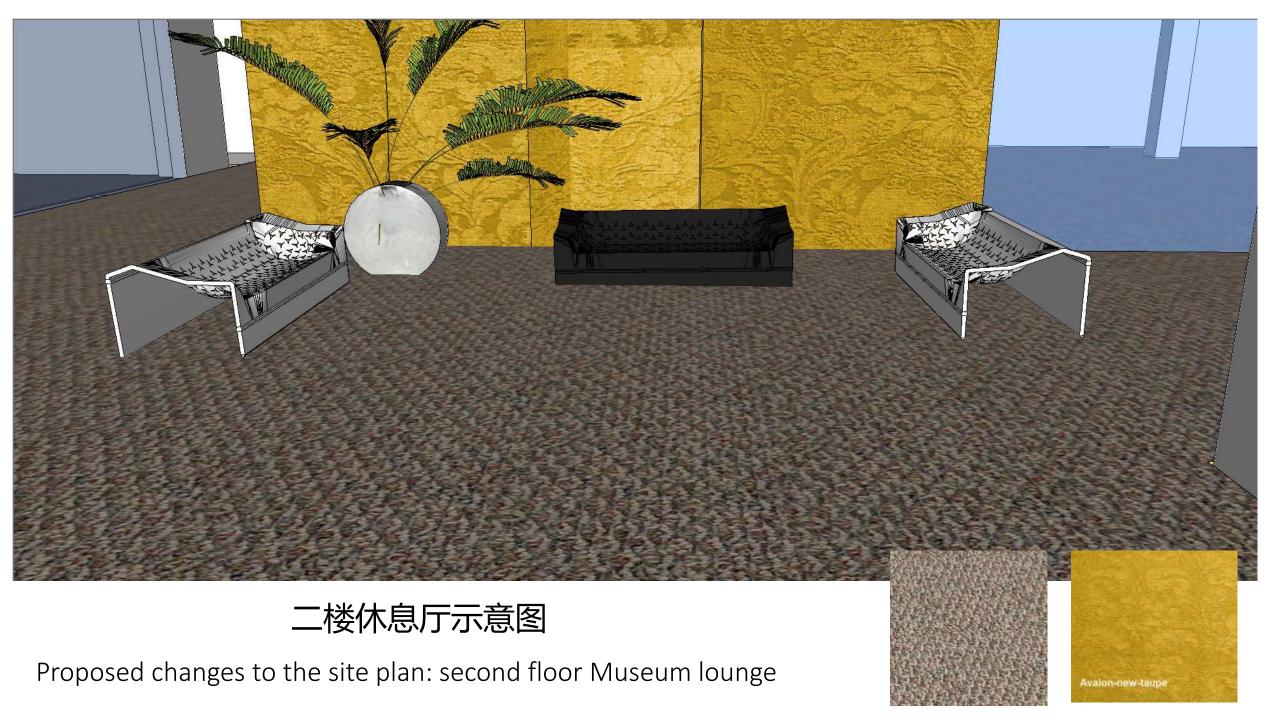
永久展厅走廊示意图

Proposed changes to the site plan: second floor Rooms 4 and 5, and Museum lounge



二楼休息厅示意图

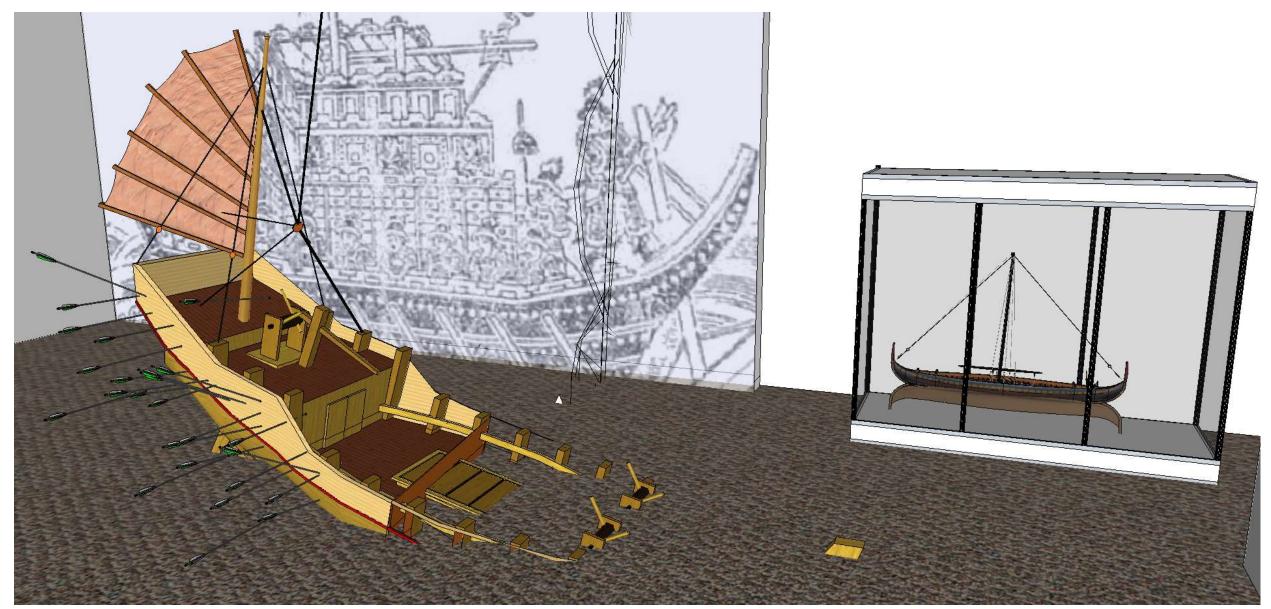
Proposed changes to the site plan: second floor Museum lounge





永久展厅示意图(太平风流)

Proposed changes to the site plan: second floor Room 4: Famous Individuals



永久展厅示意图(江东烽火)

Proposed changes to the site plan: second floor Room 5: War and Conflict

Inspiration reference:

Artwork by Cai Guo Qiang at his 2012 Guggenheim Museum exhibition in New York, N.Y.



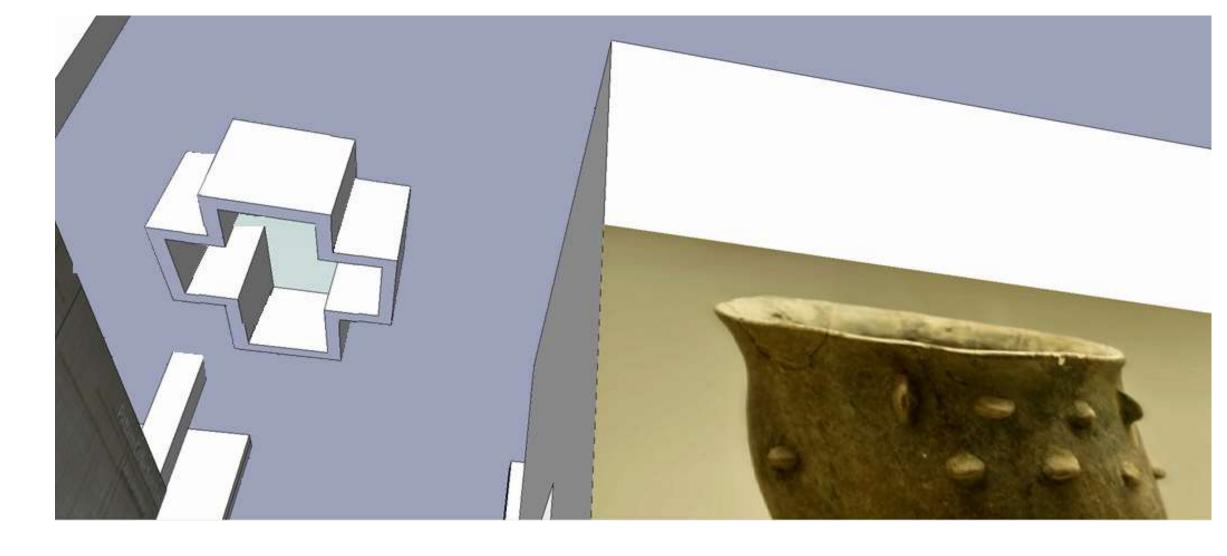
永久展厅(江东烽火)艺术装置参考

Proposed changes to the site plan: second floor installation in Area 5: War and Conflict



The best lighting design for exhibition combines daylight with artificial light sources. To accommodate this several skylights are to be placed in the roof structure.

中庭天井示意图



The best lighting design for exhibition combines daylight with artificial light sources. To accommodate this several skylights are to be placed in the roof structure.

Proposed changes to the site plan: second floor Skylights

楼顶天窗示意图

## 楼顶天窗方案

The best lighting design for exhibition combines daylight with artificial light sources.

To accommodate this several skylights are to be placed in the roof structure.



Proposed changes to the site plan: second floor Skylights



Guggenheim Museum New York, N.Y.



The best lighting design for exhibition combines daylight with artificial light sources.

To accommodate this several skylights are to be placed in the roof structure.

楼顶天窗参考

Proposed changes to the site plan: second floor Skylights

## The Dangtu Museum of History

project conception and planning by Ron Rocco and Josh Wu

L.A.S. Archistudio



2016