

Penglai City 蓬莱市

Yantai Prefecture, Shandong Province, People's Republic of China
中国山东省烟台市管辖地区

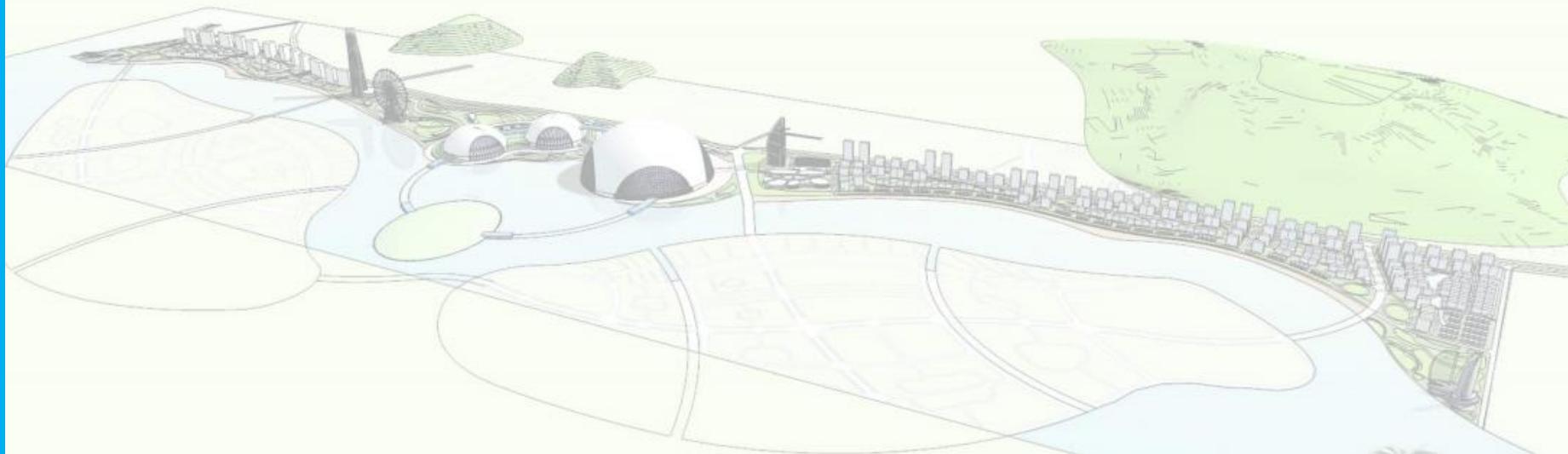
"Twin Domes & Mall and Indoor Marina" “双穹顶和商贸城和室内游艇码头” n13

Penglai City 蓬莱市

“Twin Domes & Mall and Indoor Marina” “双穹顶和商贸城和室内游艇码头”

“Twin Domes & Mall and Indoor Marina” design plan

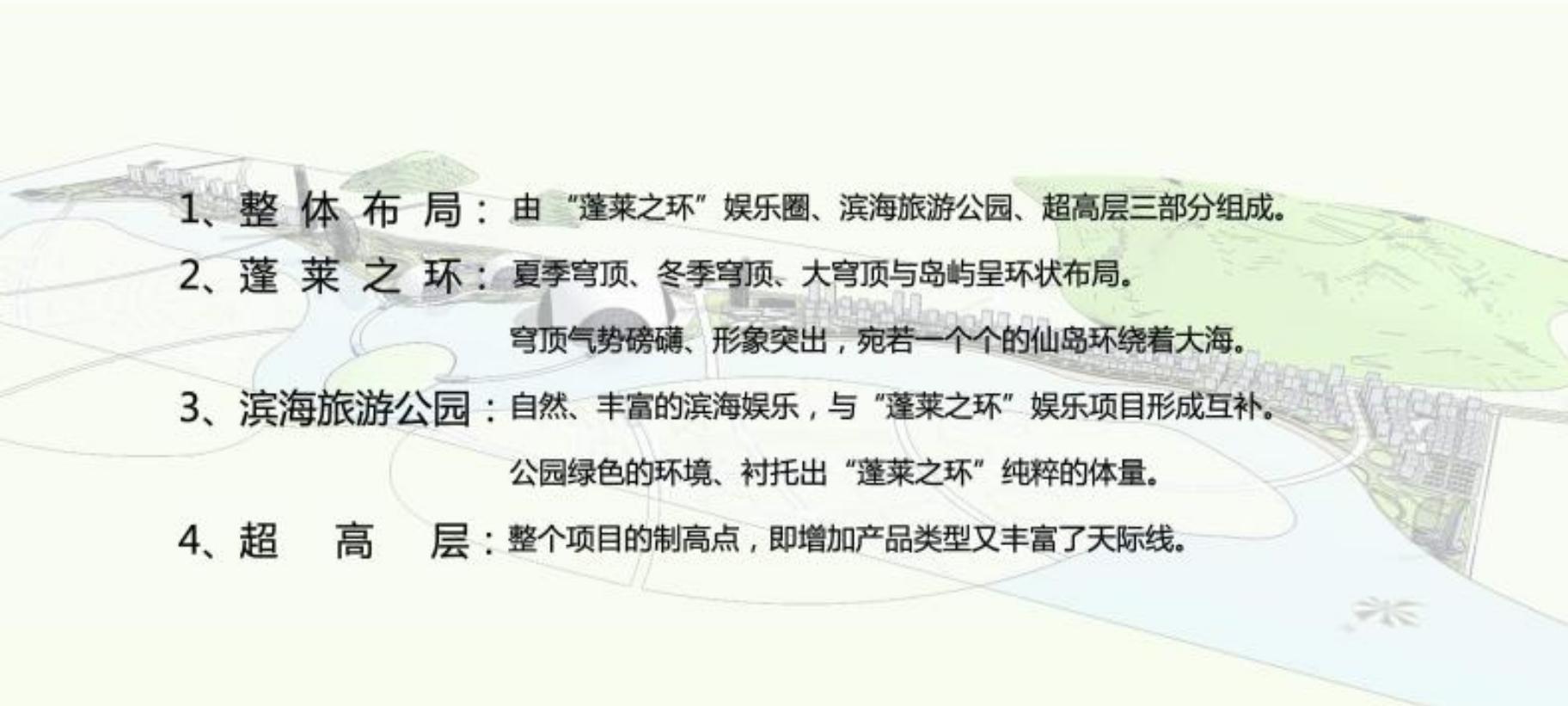
“双穹顶和商贸城和室内游艇码头”设计方案



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- 1.1、设计理念
- 1.2、区位分析图
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- 1.9、经济技术指标
- 2.1-2.13、鸟瞰图
- 3.1-3.4、建筑意向



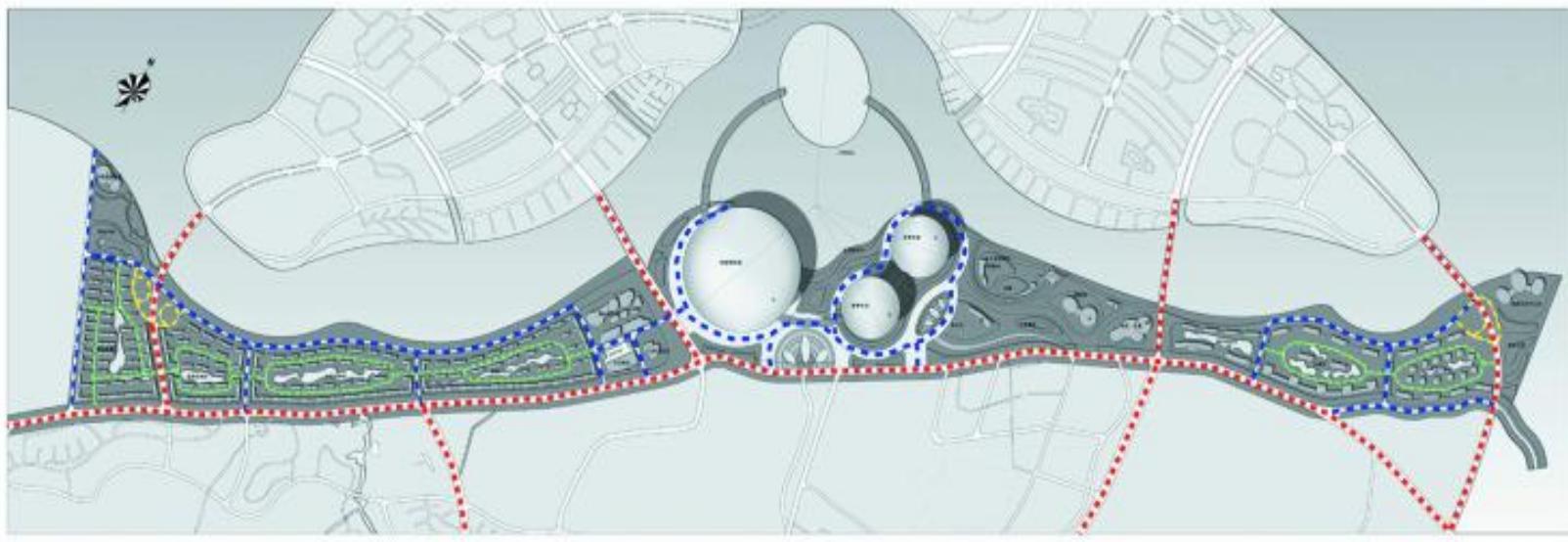
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- 1、整体布局：由“蓬莱之环”娱乐圈、滨海旅游公园、超高层三部分组成。
 - 2、蓬莱之环：夏季穹顶、冬季穹顶、大穹顶与岛屿呈环状布局。
穹顶气势磅礴、形象突出，宛若一个个的仙岛环绕着大海。
 - 3、滨海旅游公园：自然、丰富的滨海娱乐，与“蓬莱之环”娱乐项目形成互补。
公园绿色的环境、衬托出“蓬莱之环”纯粹的体量。
 - 4、超高层：整个项目的制高点，即增加产品类型又丰富了天际线。







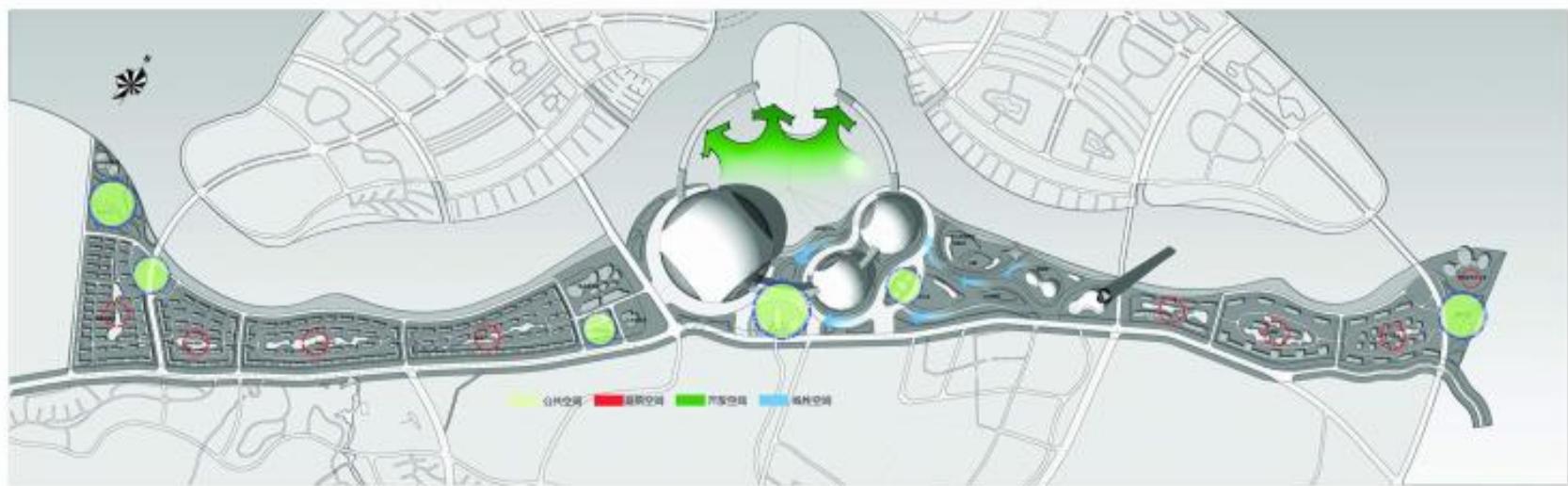
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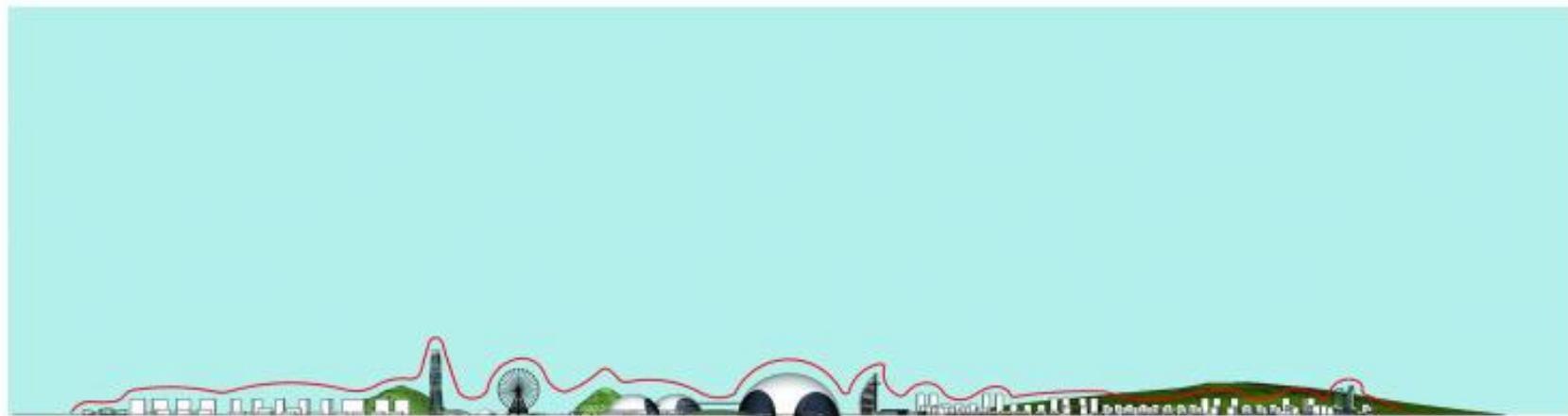


- 一级城市路
- 二级规划路
- 园区组团路
- 立体交通路



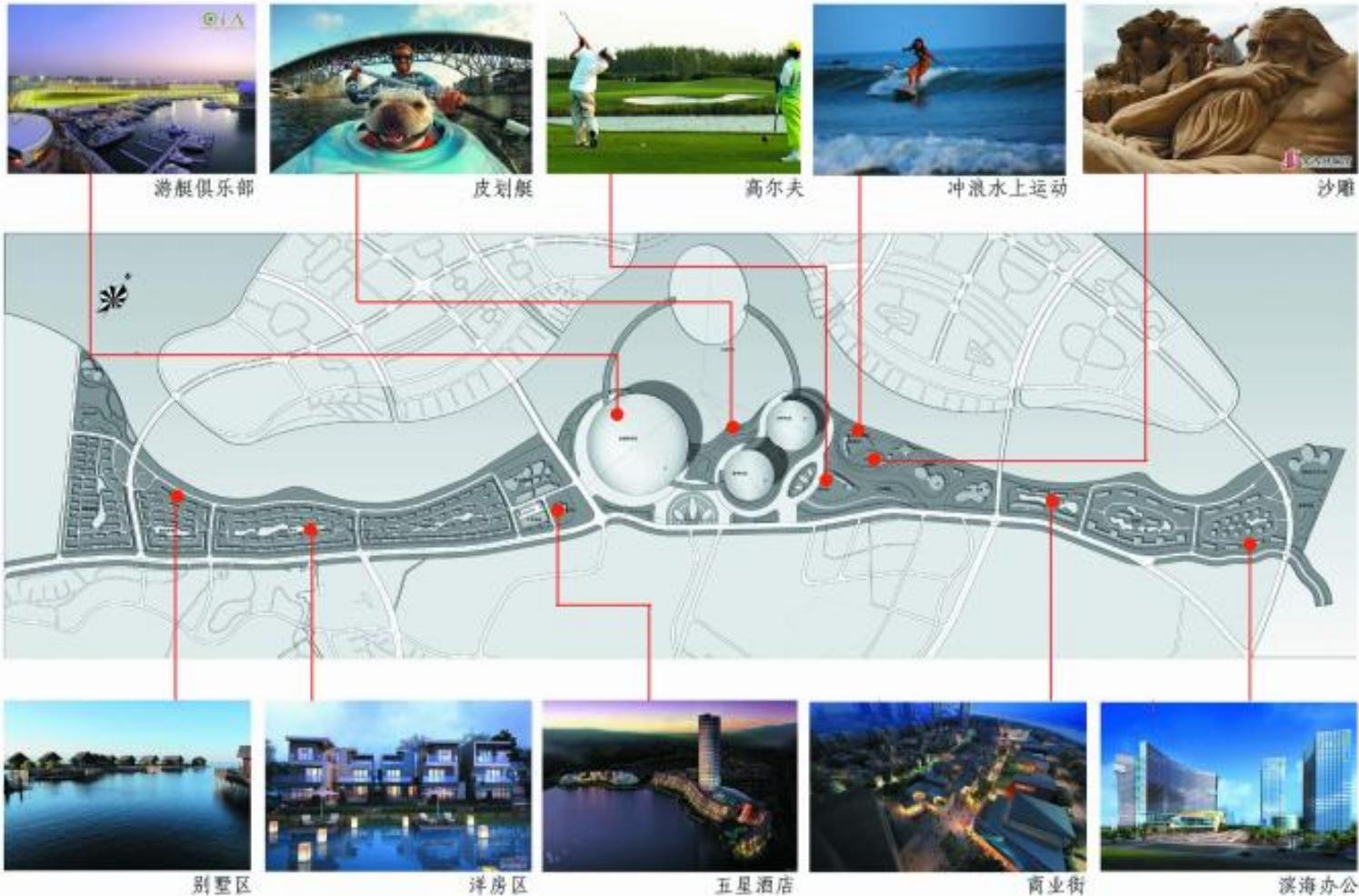






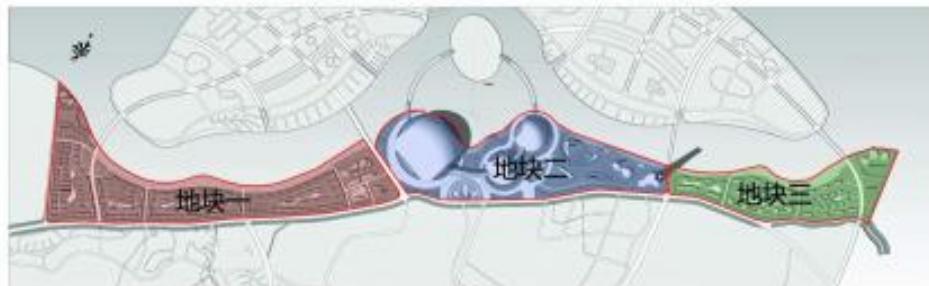
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“双穹顶和商务城和室内游艇码头”设计方案 “Twin Domes & Mall and Indoor Marina” design plan



总技术经济指标

总技术经济指标	
用地面积	2563675 m ²
总建筑面积	2772551 m ²
其中	
地块一建筑面积	1143361 m ²
地块二建筑面积	1285000 m ²
地块三建筑面积	344190 m ²
容积率	1.08



各地块技术经济指标

地块一	
用地面积	1072931 m ²
总建筑面积	1143361 m ²
其中	
五星级酒店	233700 m ²
公交枢纽	6900 m ²
渔业展示区	37500 m ²
休闲度假一（三层）	80136 m ²
休闲度假二（6, 12）	257400 m ²
休闲度假三（15, 20）	534625 m ²
容积率	1.07

地块二	
用地面积	915186 m ²
总建筑面积	1285000 m ²
其中	
夏季弯顶	189000 m ²
冬季弯顶	189000 m ²
地上停车场	150000 m ²
商城购物中心	300000 m ²
大弯顶	245000 m ²
七星酒店	30000 m ²
五星酒店	20000 m ²
太空山区表演	20000 m ²
商业街	15000 m ²
度假村	10000 m ²
游艇俱乐部	10000 m ²
其他环境、水面等	140000 m ²
滨海公园	22000 m ²
博物馆	15000 m ²
水上娱乐中心	1000 m ²
高尔夫中心	3000 m ²
冲浪基地	3000 m ²
五星级酒店、公寓	190000 m ²
其中	
塔楼	150000 m ²
裙房	40000 m ²
容积率	1.40

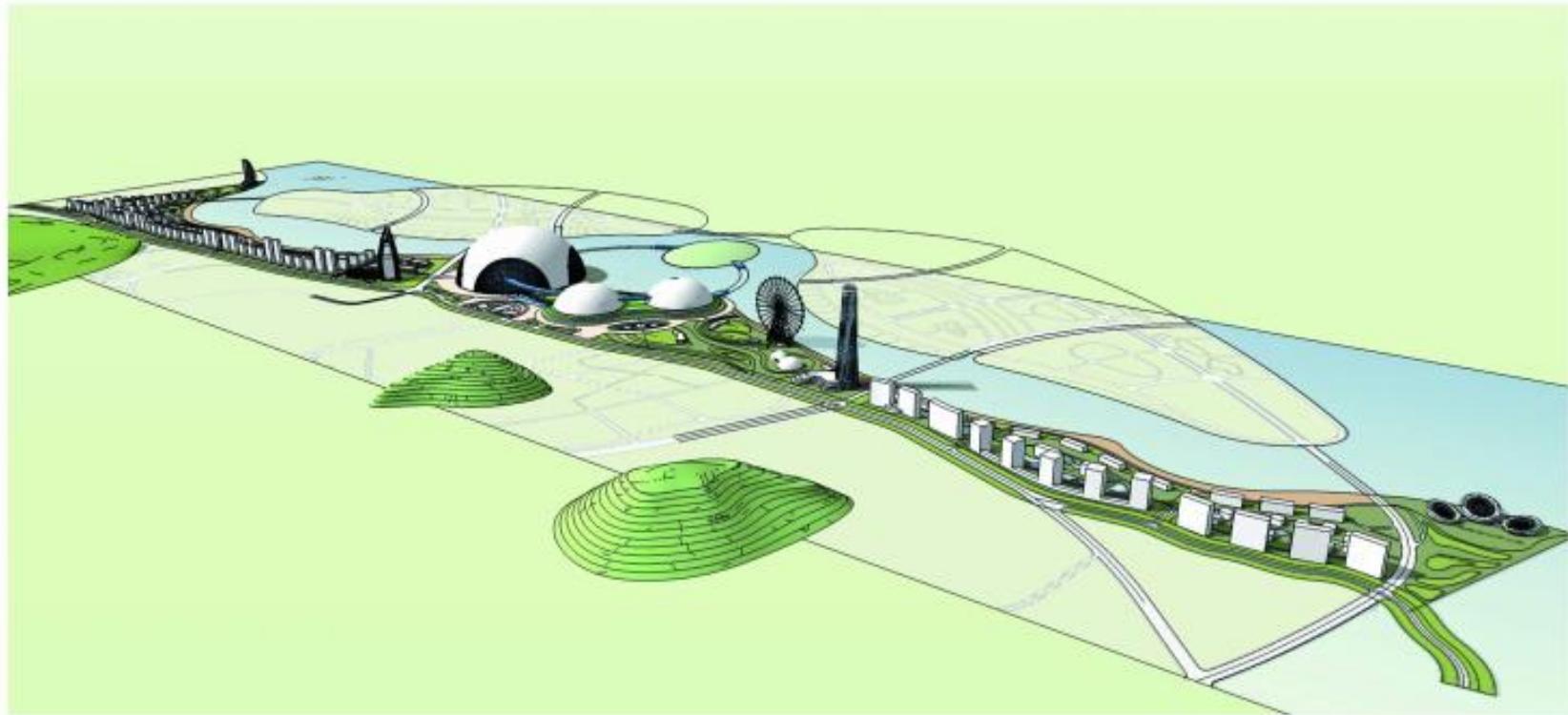
地块三	
用地面积	552014 m ²
总建筑面积	344190 m ²
其中	
酒店商业区	141340 m ²
公寓区	259800 m ²
总部办公区	193350 m ²
滨海文化中心区	9500 m ²
容积率	0.62

2.1
鸟瞰图



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“双穹顶和购物中心及室内游艇码头”设计方案 “Twin Domes & Mall and Indoor Marina” design plan



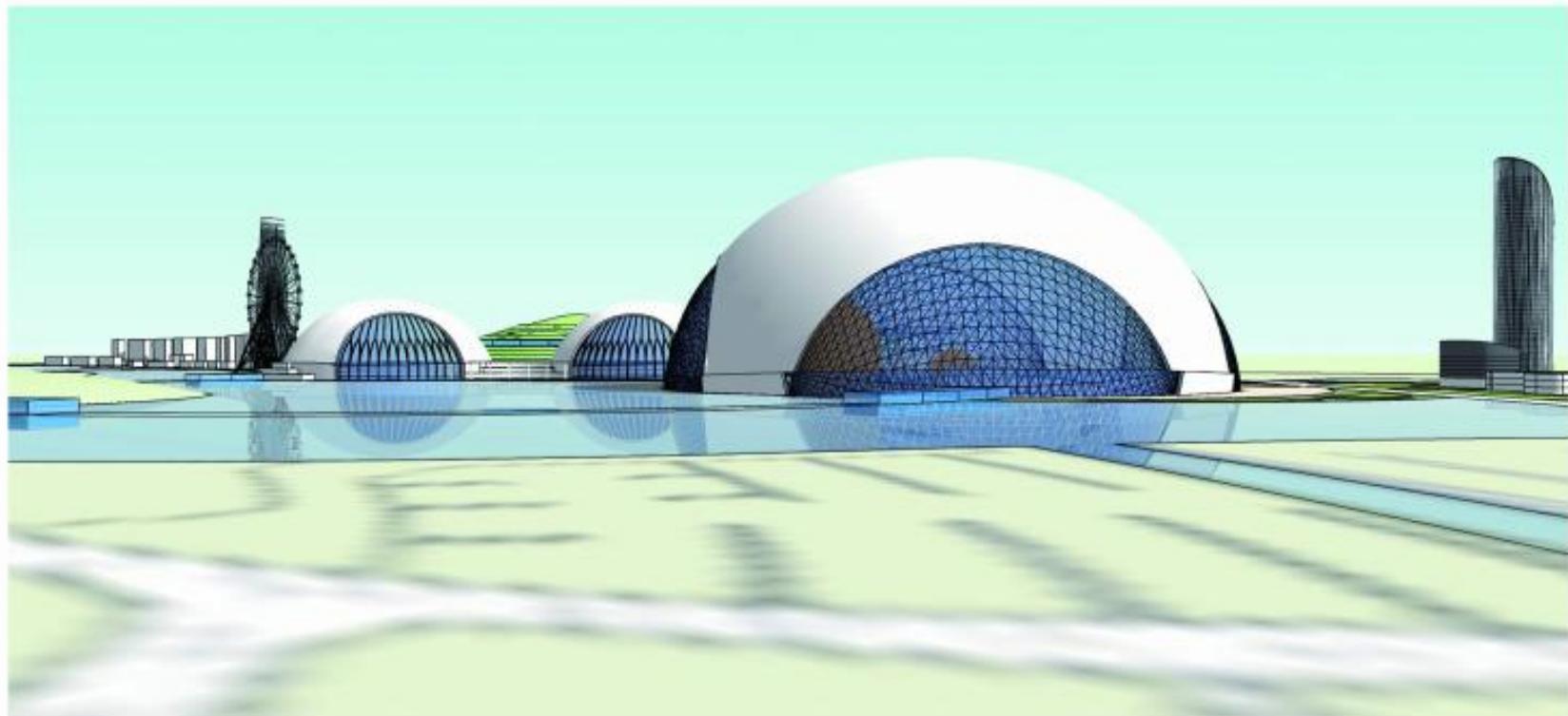
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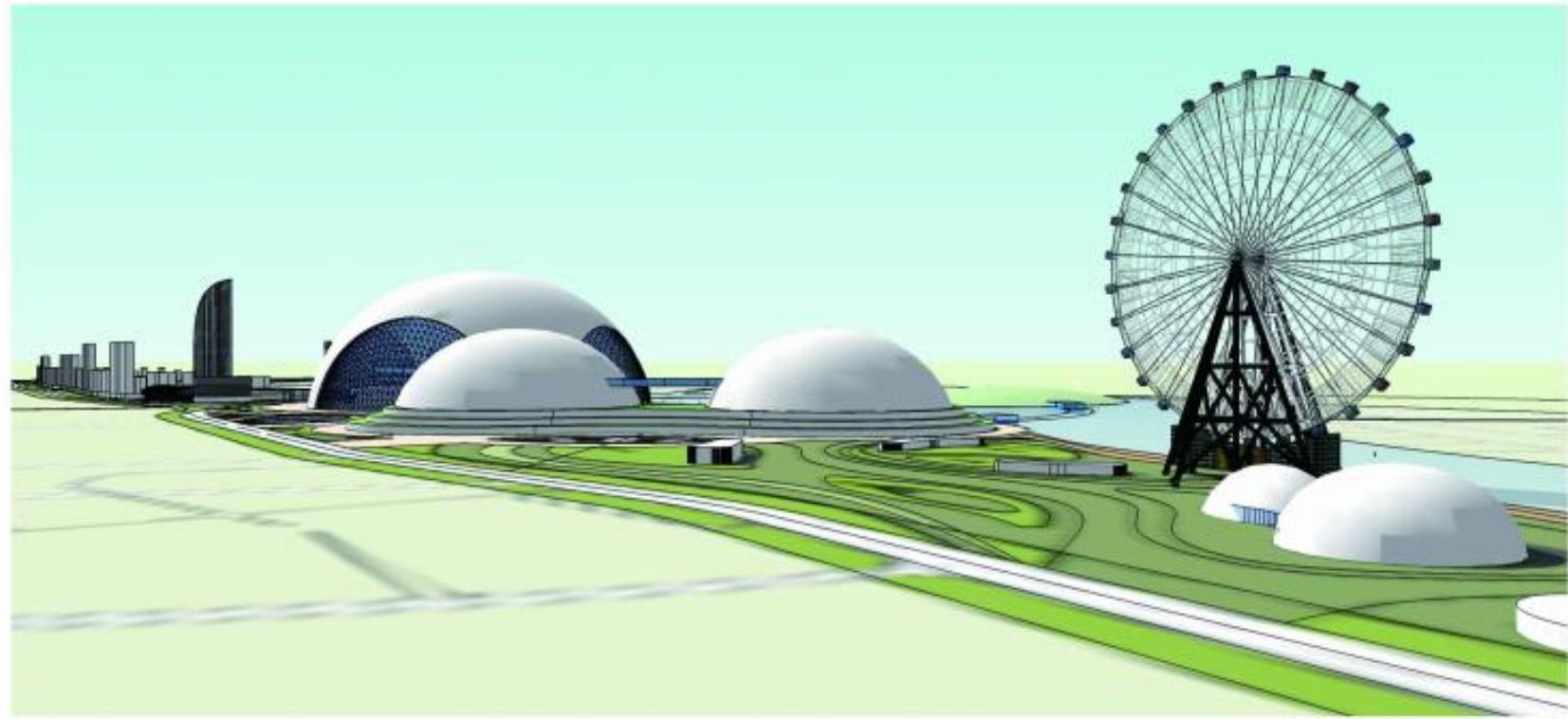
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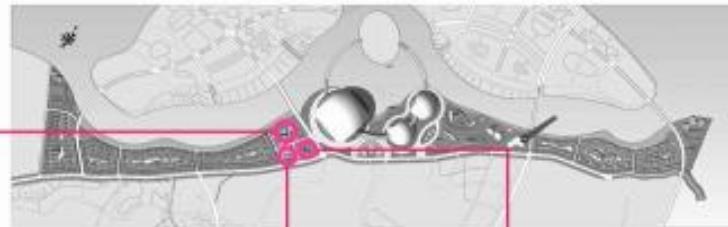


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渔业展示区意向



交通枢纽意向



五星级酒店意向



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休闲疗养区意向



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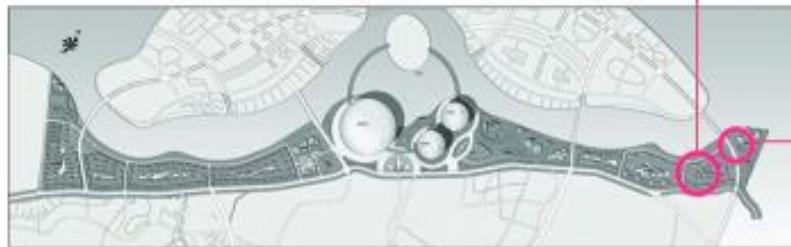


五星级酒店意向



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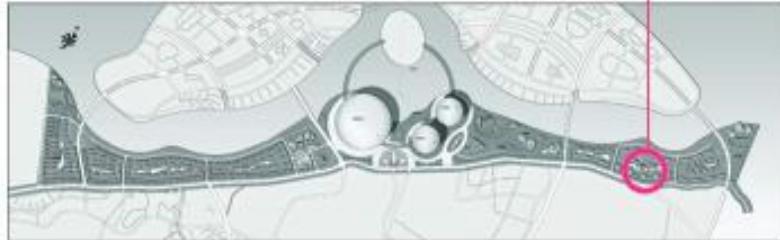
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酒店式公寓



酒店式公寓





商业步行街



五星级酒店



商业步行街



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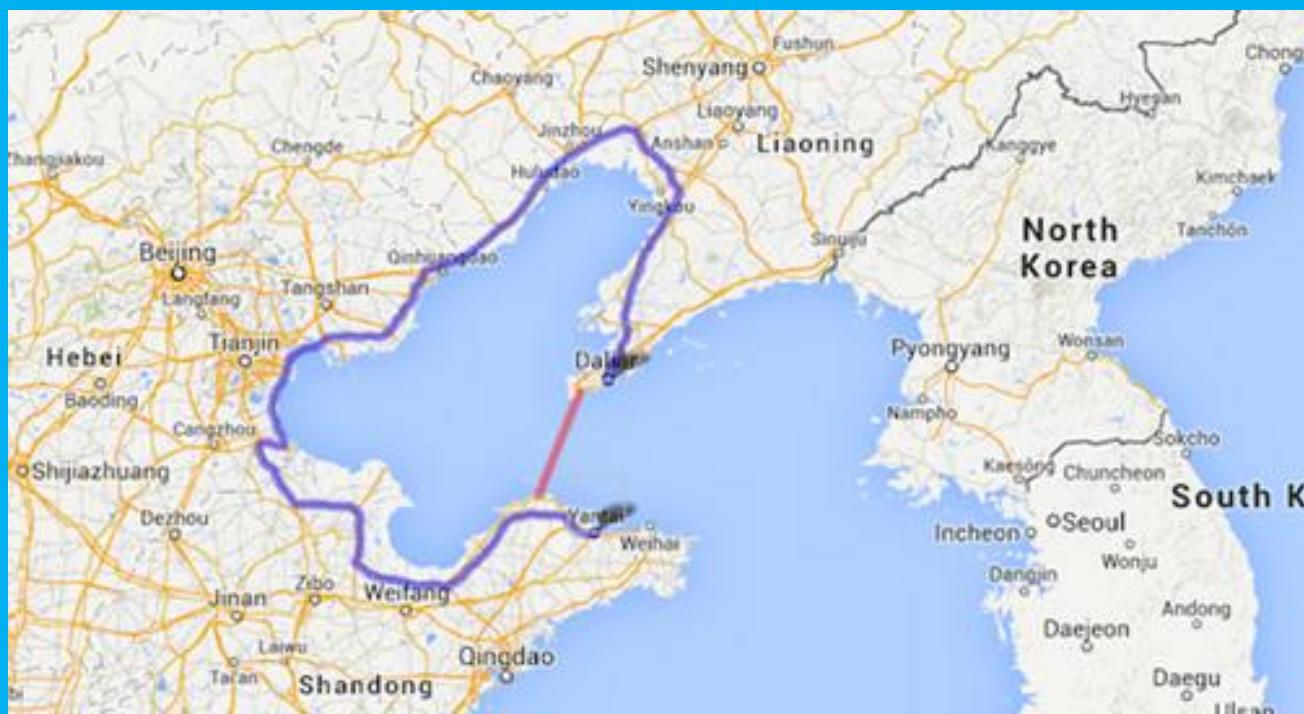
Penglai City蓬莱市

"Twin Domes & Mall and Indoor Marina"

“双穹顶和商贸城和室内游艇码头”

A major Shopping and Tourist Attraction 一个主要购物的旅游景点





The top People of Penglai City attended the Lunch on Tuesday October 22nd, 2014 in Penglai City



Left to Right :

- **LIU Xiang Yu**, Vice Director, Foreign Business Promotion Bureau of Penglai City
- **CUI Hong Xun**, Project Manager for our Project
- **SUN Yebao**, Mayor, Penglai City
- **Georges EmmerSon Caza**
- **ZHANG Dailing**, Secretary of Penglai Communist Party Committee of China,
Director of Penglai People's Congress Standing Committee
- **Li Jing Ping**, CEO, Global CEO Clubs, China Chapters
- **SUN Chuanwu**, Vice Mayor, Penglai City



Fourth from left

- **LI, Jing Ping**, CEO, Global CEO Clubs, China Chapters
- **Georges EmmerSon Caza**
- **LI, Bao Ping**, Deputy General Manager, Beijing Branch General Manager, The Sixth Company of China Construction First Group Ltd, the most prestigious Division of cSCEc having built most of the biggest Projects of China such as the Airport of Hong Kong where Meinhardt were the Engineers, the Olympic Stadium, CCTV Tower, the Airports of Beijing, numerous Cities, etc.
- **ZHENG James**, Vice Dean, Senior Urban Planner, China Construction Engineering Design Group Corporation Limited, Urban Planning & Design Institute, part of cSCEc with over 10,000 Architects and Designers throughout China and 1,500 of them in Beijing, to appoint a Team to do the Concept Plans and whatever we need them to do for the Project.

Penglai City's蓬莱市

Historic and so Beautiful Scenic View

美丽的风景历史悠久



TWO WORLD FIRSTS

独特的天津

The **Winter Dome** & the **Summer Dome**

室内冬季穹顶和室内夏季太空穹顶



Twin Domes standing over a vast & modern Shopping Mall

双穹顶站在一个巨大的和现代的购物中心

双穹顶+商城=成功 300000 平方米零售楼面的

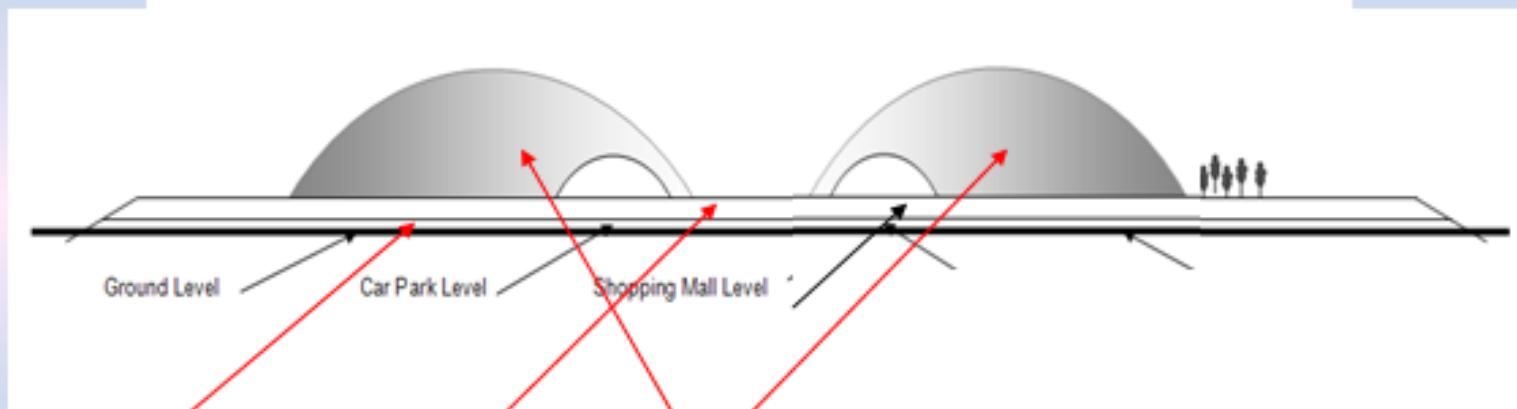
THE TWIN DOMES PLUS A MAJOR SHOPPING MALL

A formula for success

300,000m² of retail floor space

No competing Mall in the area

The combination of two major unique attractions plus Shopping Mall
will guarantee the success of each

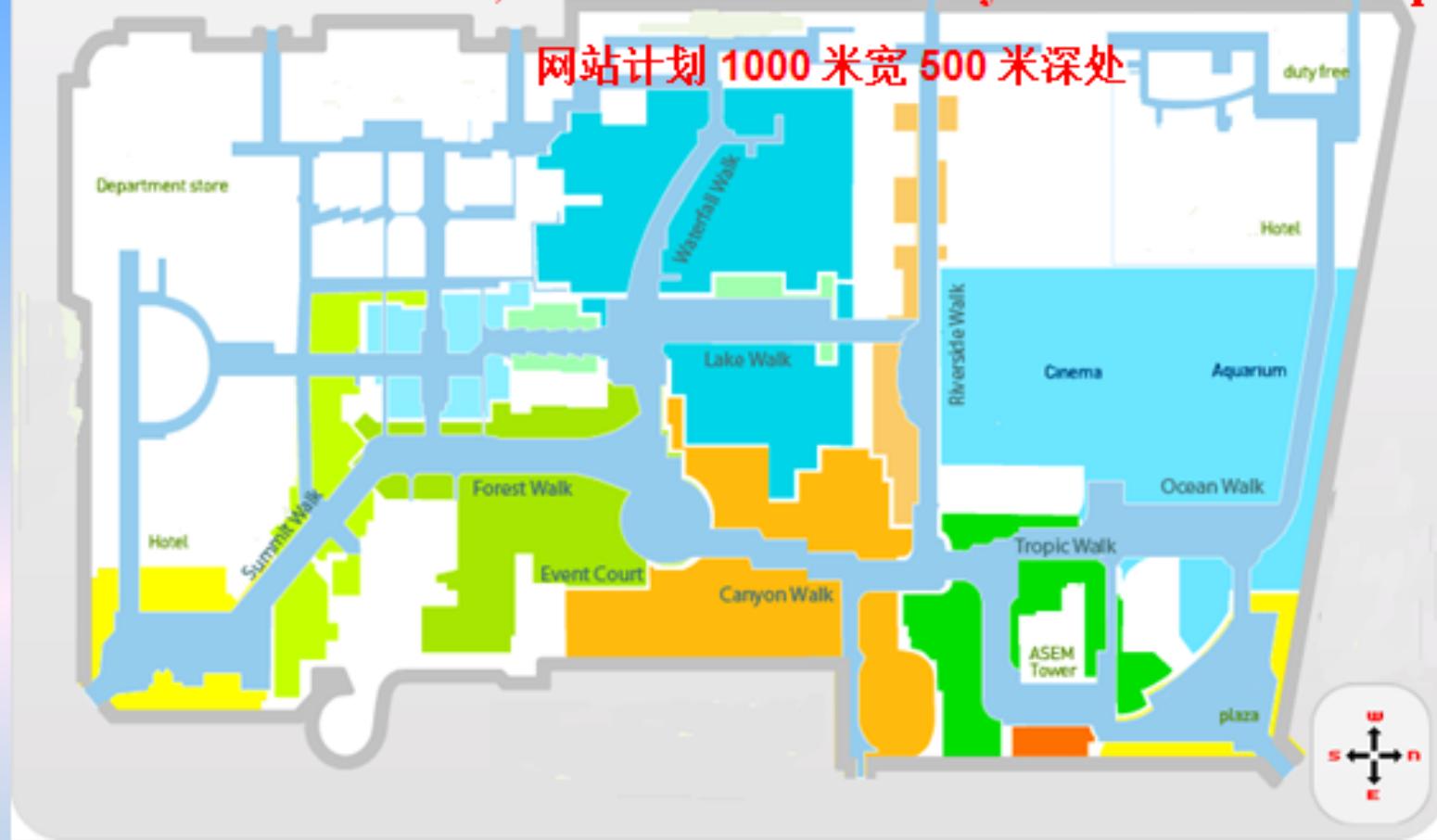


停车场级别

购物中心等级 双穹顶

THE LOWER MALL LEVEL CONCEPTS 平面图

Site Plan 1,000 Meters wide by 500 meters deep



A Shopping Mall designed to be 10 years ahead of its Time, with the Twin Domes sitting on Top if it
某商场设计是超前了 10 年，双子穹顶坐在上面，如果它

Features of the Two Domes

两穹顶特点



The Winter Dome

Year-round indoor snow skiing
Choice of five slopes
Snowboarding and tobogganing
Ski training lessons
1000m Bobsled ride
Cable gondola rides
Snow play area
Themed ice skating canal
Specialty shops
Restaurants
400 room hotel within the Dome
Sixty minute Antarctic Experience
Glacier tour
Live penguin rookery
And more!

冬季圆顶

5 斜坡的选择
滑雪板和雪橇
滑雪训练课程
千米雪橇骑
电缆乘坐贡多拉
雪游乐区
滑冰运河
专卖店
餐厅
400 间客房的酒店圆顶内
六十分钟南极体验
冰川之旅
现场企鹅群栖地
还有更多！

Features of the Two Domes

两穹顶特点



The Summer Dome & its Space Dome

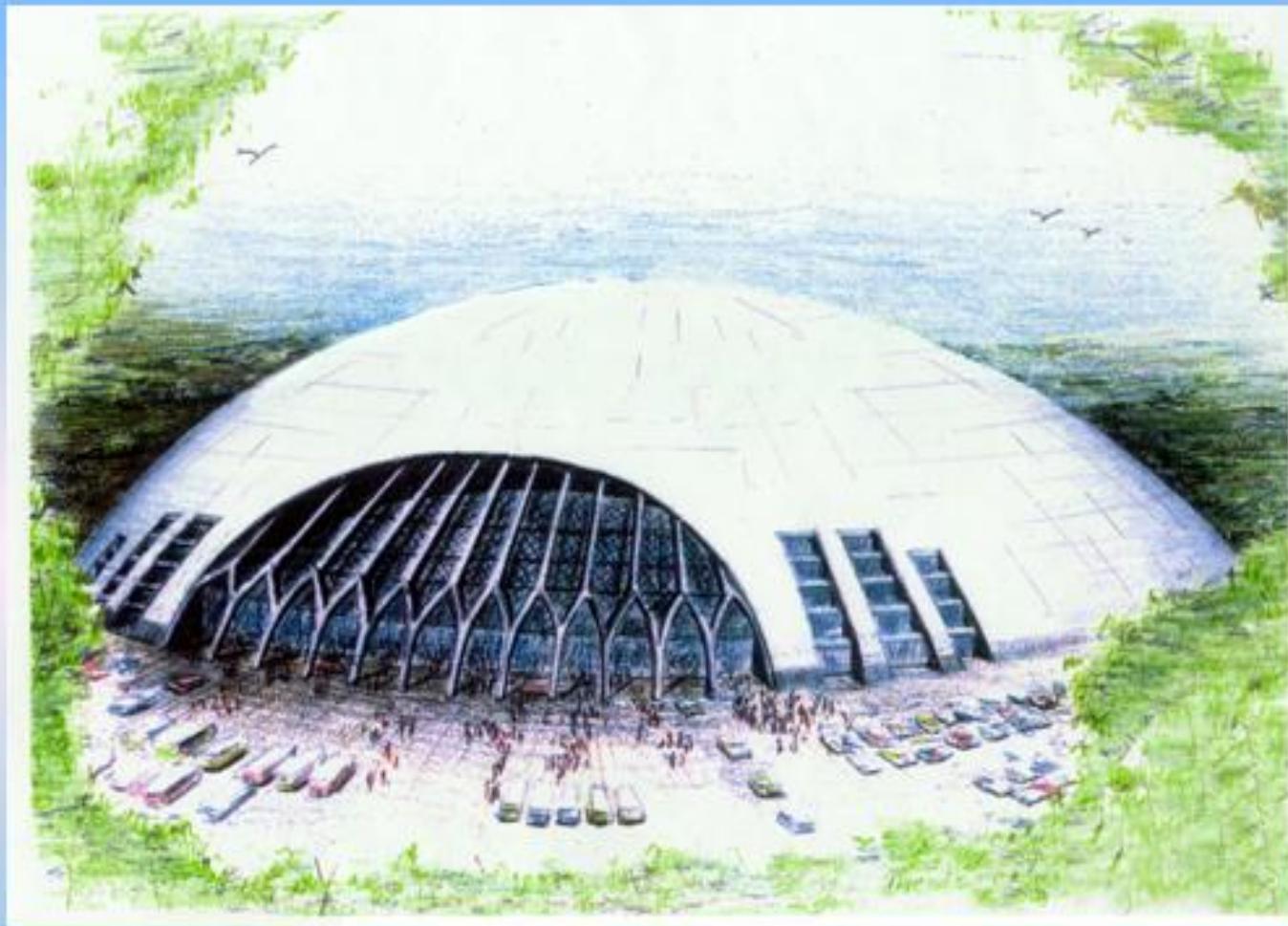
The world's biggest indoor water park
800 metres long sandy beach
Water slides and tropical lagoons
Never-ending surf waves
Surf boarding and boogie boards
Submarine tropical reef tour, Scuba diving
Ride to Space in a 4-man "space craft"
Visit a full size replica of the International
Space Station
See the wonders of outer space through
the world's largest ever movie screen
Do a space walk in a space suit
Numerous indoor leisure activities
Large concert & convention stadium
All this and much, much more!

夏季太空圆顶

世界上最大的室内水上乐园
长 800 米的沙滩
水滑梯
海浪波
冲浪
海底之旅，潜水
骑车到太空中有 4 人“飞船”
参观国际空间站

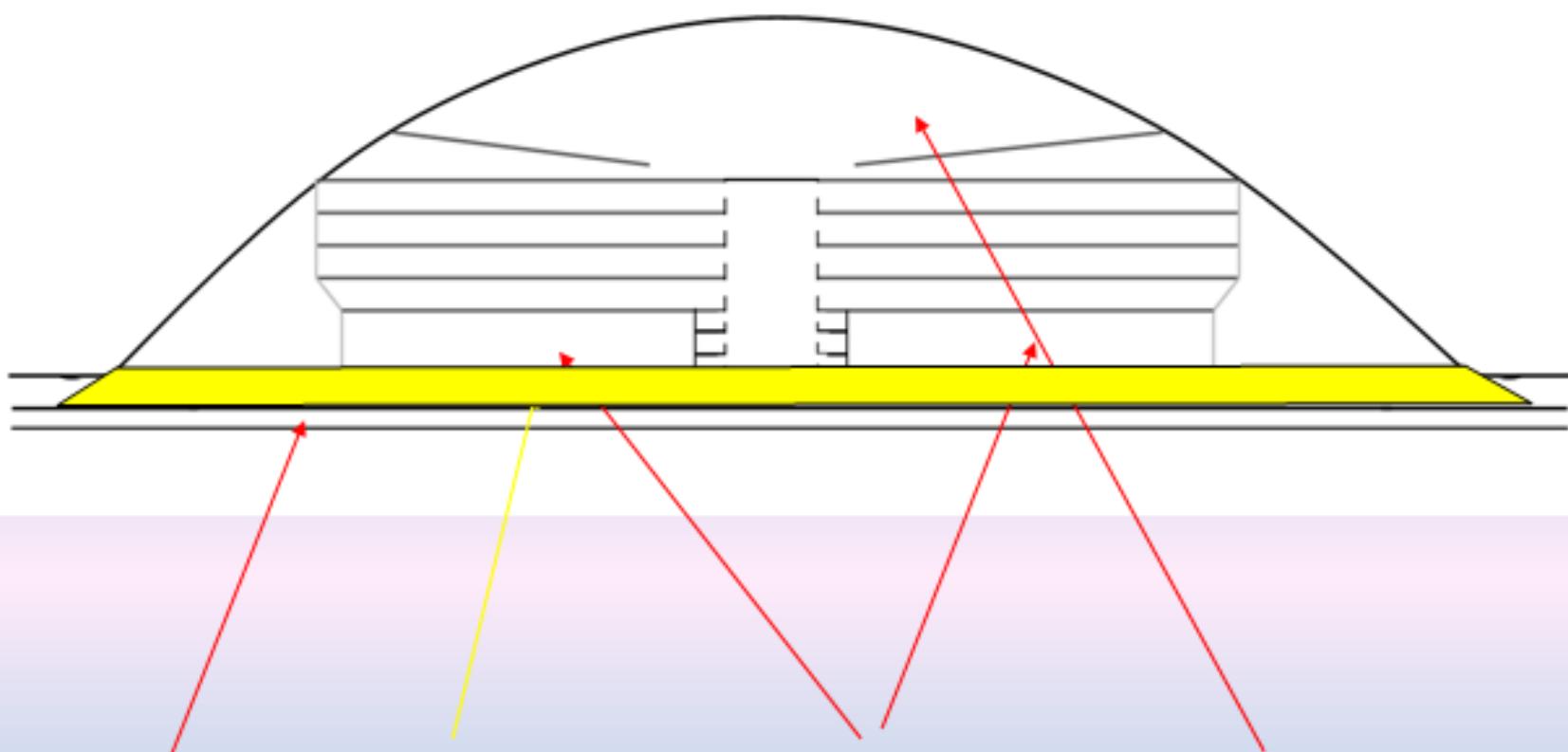
通过世界上有史以来规模最大的电影屏幕
看到外太空
太空行走的航天服
可以尝试太空服
大型演唱会和会议场馆
这一切以及更多，更多！

The **Summer** & **Space Dome** 夏季太空圆顶



Layout of the **Summer** Dome and its Space Dome, sitting on top of the Shopping Mall

布局**夏季圆顶**, 其空间圆顶, 坐在商场的顶部



Parking Lot, Shopping Mall, Water Park, Space Dome

停车场

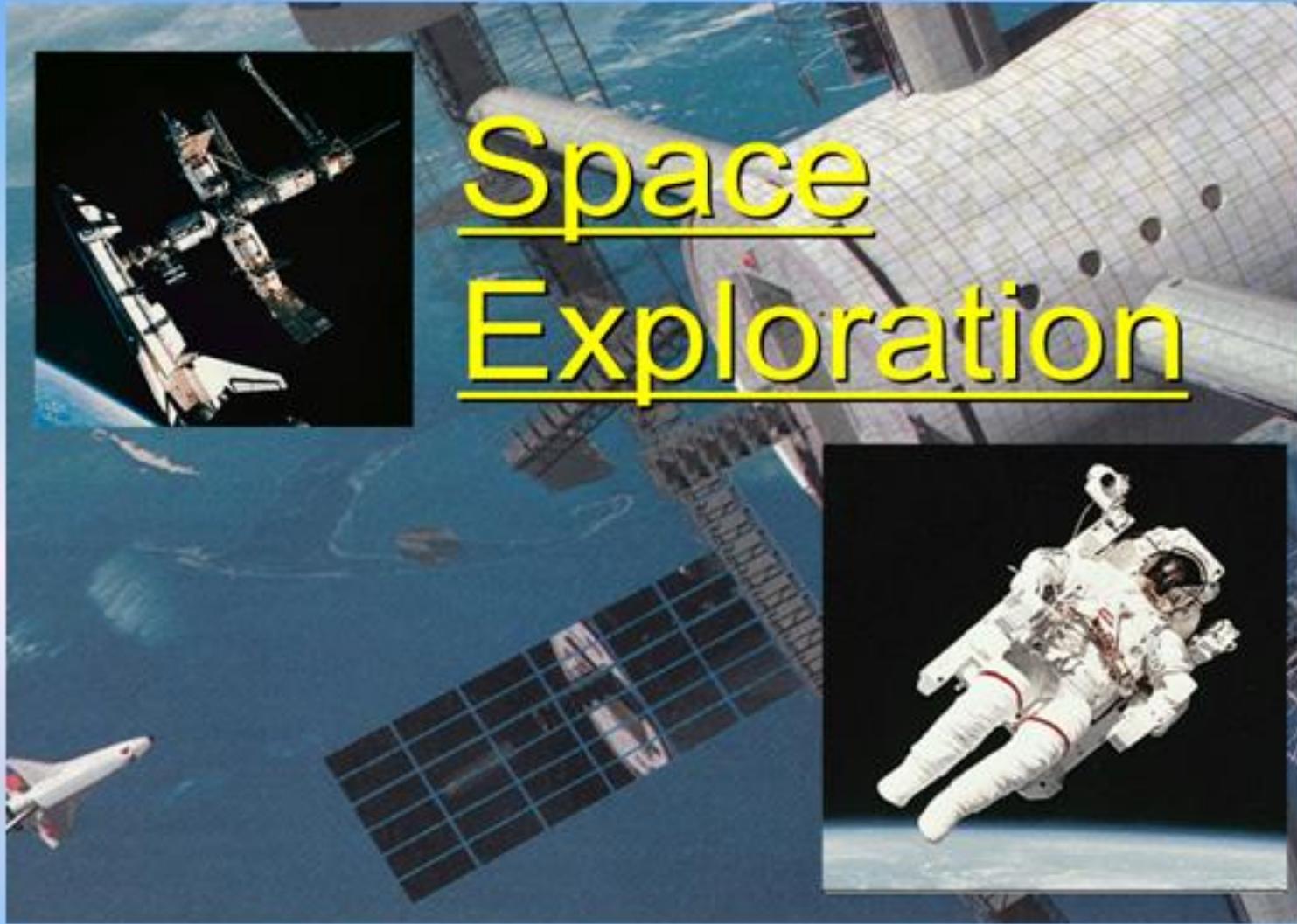
购物中心

水上公园等

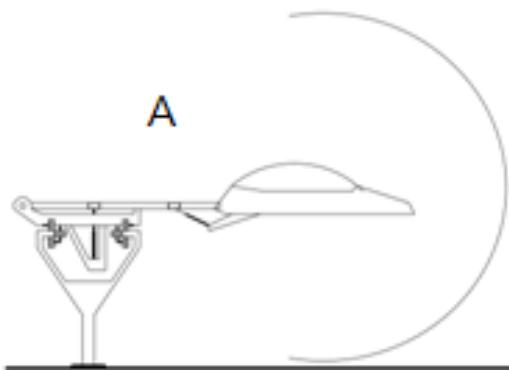
乘坐空间

太空探索

Space
Exploration



A

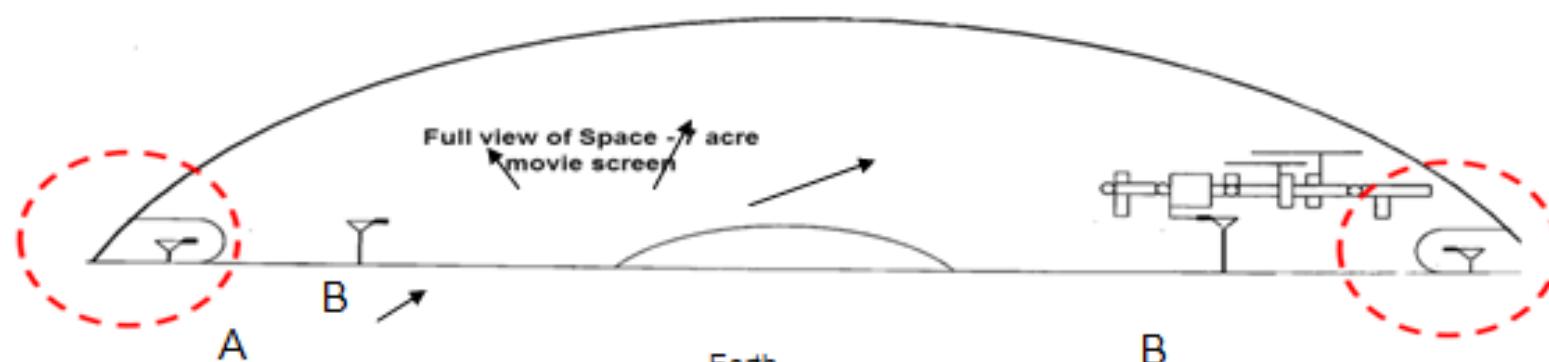


Eighty 4-man Space Vehicles as shown will be available to transport the occupants on a journey to space. Each vehicle faces into a curved movie screen (shown at figures A) with a film from two projectors on the craft beginning the journey. The craft move sideways always facing the screen, with the passengers believing they are flying forward in the interactive craft which copies the turns and movements of the helicopter filming the original footage. Taking off from Cairo airport, the first scene is of the pyramids. Then over some of the world's scenic wonders before heading for space. This trip is so realistic, the passengers are convinced that what they are viewing is real. The first stop is a docking with the International Space Station where they disembark for a guided tour. They then board a second vehicle (B) which faces upwards to reveal the most spectacular view of space they'll ever see from the enormous movie screen above - seven acres in size. This is the world's largest movie screen - ever!

旅途空间 80 空间飞行器的 4 名乘客。

八十 4 人空间飞行器，如图将可运送乘客在旅途空间。每辆车面临成弧形环幕电影（在图 A 中所示），与从工艺两台投影机在开始旅程的电影。该工艺的举动总是侧身对着屏幕，与乘客以为他们是在交互式工艺的复制转弯和直升机拍摄的原始素材的运动向前飞行。起飞从开罗机场，第一个场景是金字塔。然后在世界上一些风景奇观的走向太空中。此行是如此的逼真，乘客相信，他们正在查看的是真实的。第一站是国际空间站，他们下船的导游对接。然后，他们登上第二辆（B），它朝上，露出的空间，最壮观的景色，他们会永远在巨大的电影屏幕上看到 - 七亩大小。这是世界上最大的电影屏幕 - 永远！

Full view of Space - acre movie screen



The Space Vehicle circles the dome to observe the full space spectacular

B

SKI TRAC INTERNATIONAL	
Cyberdome Cross Section	
ELEVATION	STCD 000

A grand Tour of the World and the Exploration of the Universe



Spacecraft B 飞船乙



International Space Station Guided Tour

Spacecraft A 航天器

国际空间站导



Giza Pyramids



Great Wall of China



Rio de Janeiro



Taj Mahal



Statue of Liberty



Eiffel Tower



Machu Picchu



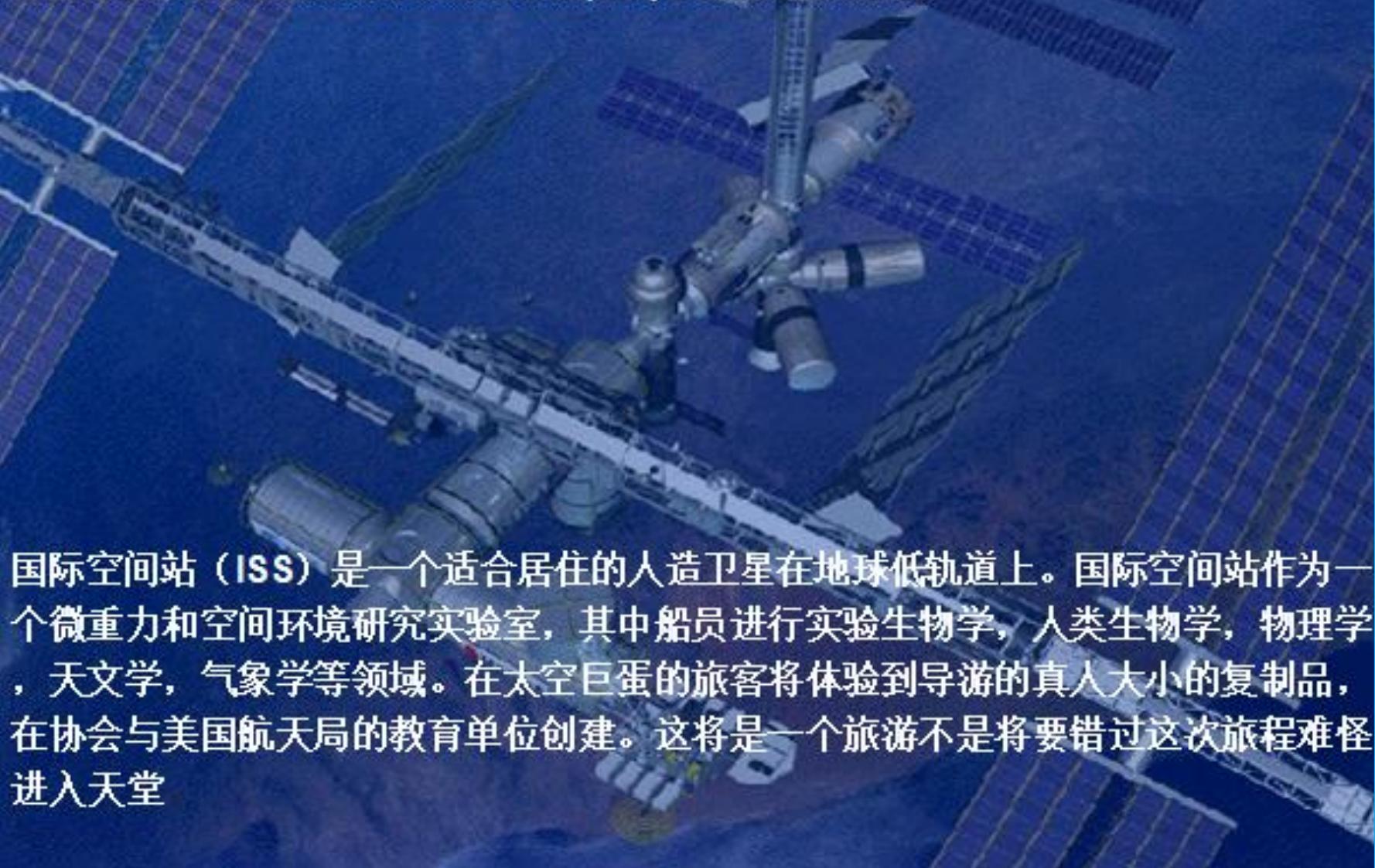
Suez Canal

Grand Canyon

Canadian Rockies

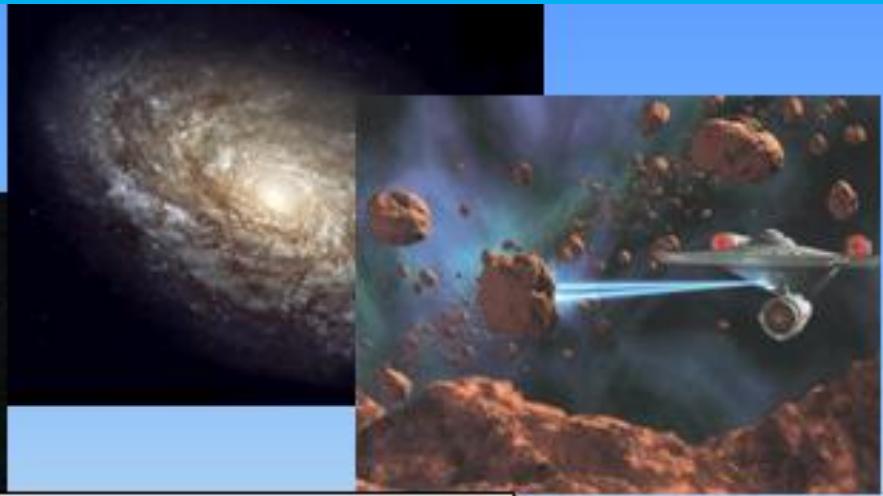
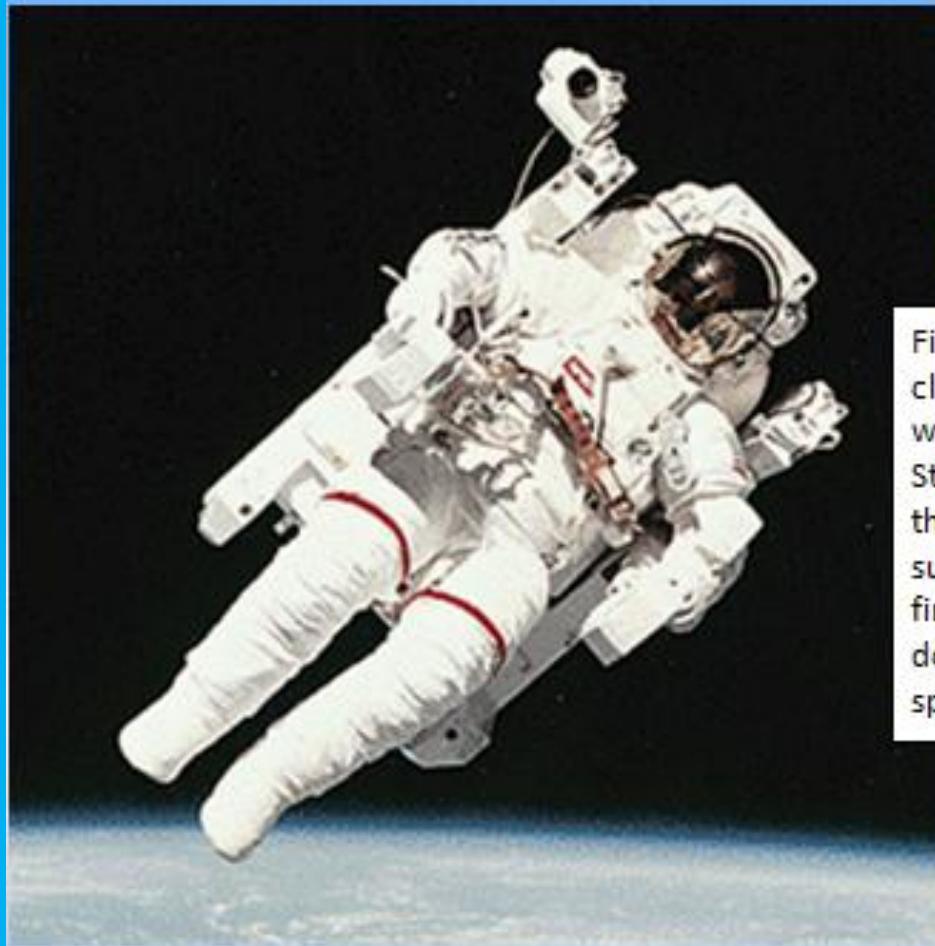
Niagara Falls

The International Space Station (ISS) is a habitable artificial satellite in low Earth orbit. The ISS serves as a microgravity and space environment research laboratory in which crew members conduct experiments in biology, human biology, physics, astronomy, meteorology and other fields. Travelers in the Space Dome will experience a guided tour of a life-size replica, created in association with NASA's Education unit. This will be a tour not-to-be-missed on this journey of wonder into the heavens.



国际空间站（ISS）是一个适合居住的人造卫星在地球低轨道上。国际空间站作为一个微重力和空间环境研究实验室，其中船员进行实验生物学，人类生物学，物理学，天文学，气象学等领域。在太空巨蛋的旅客将体验到导游的真人大小的复制品，在协会与美国航天局的教育单位创建。这将是一个旅游不是将要错过这次旅程难怪进入天堂

与 50 太空服体验空间



Fifty Space Suits, opening and closing at the back for suiting up, will be available at the Space Station for those wanting to get the feel of being in space. The suits will be suspended, with fingertip controls guiding up and down movements just as in real space.



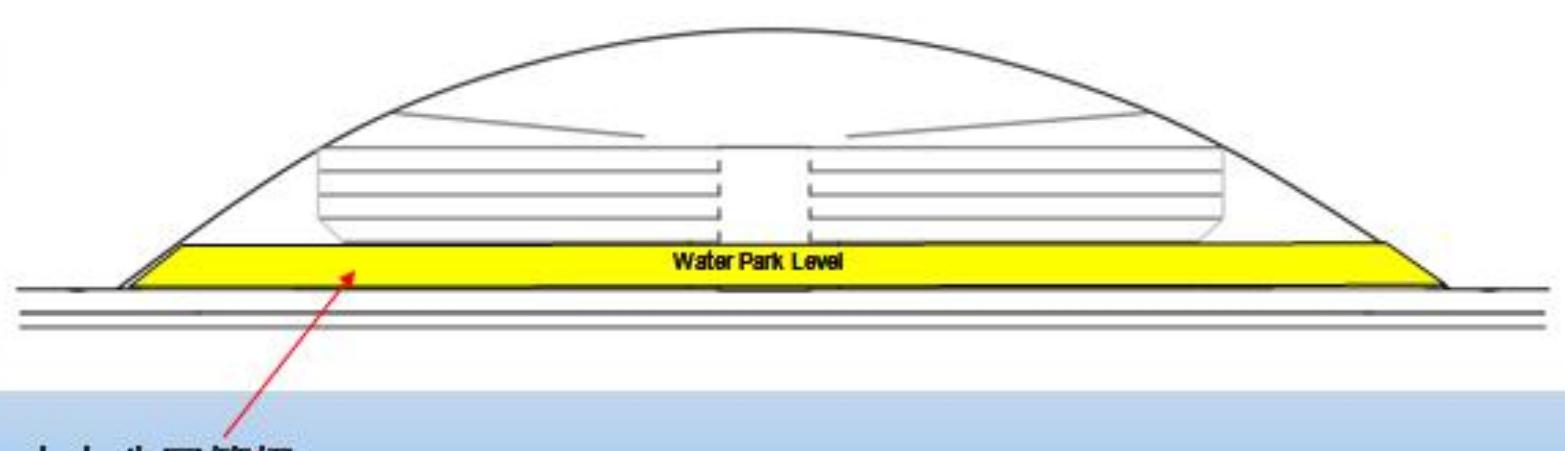
五十太空服，打开和关闭在后面的上升相适应，将在空间站为游客提供一个完全重力失重的环境。这些诉讼将被暂停，用指尖控制指导上下升降，就像在现实空间。



At the press of a button, the Space attraction converts to a 35,000 seat stadium for major high profile concerts 可以改成 35,000 个座位的体育场

THE INDOOR BEACH & WATER PARK 室内
海滩和水上公园

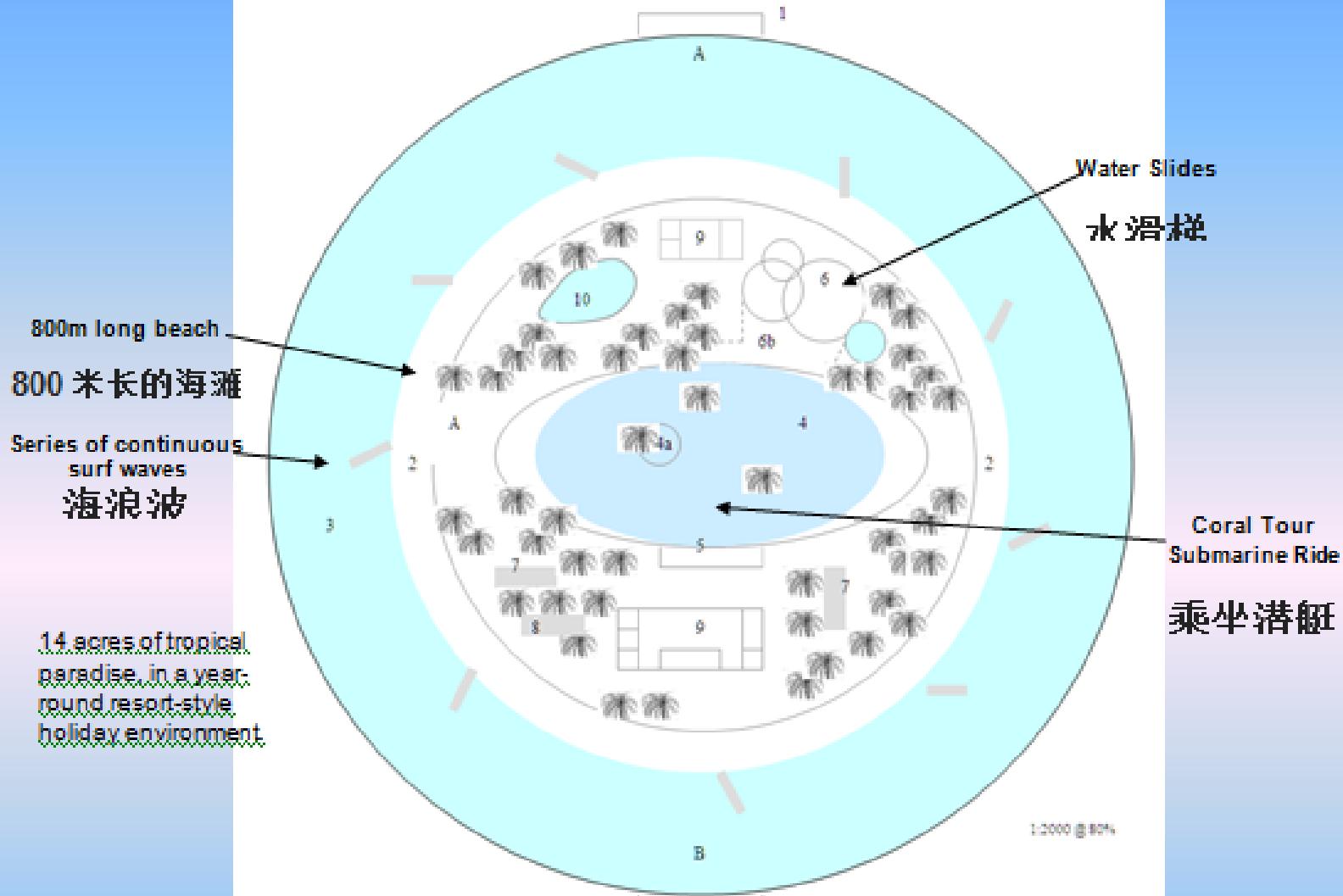




水上公园等级

热带湖

Plan View of Tropical Lagoon



14 英亩热带天堂，在全年的度假风格的度假环境。



A surfing destination for seasoned surfers and beginners alike. The continuous wave pool will be a world first, with non-stop waves programmed for the most daring wave-rider or the boogie-board beginner.

冲浪目的地，经验丰富的冲浪者和初学者的一致好评。连续波池将成为世界第一，用不停的浪编程桅杆大胆波车手或趴板初学者



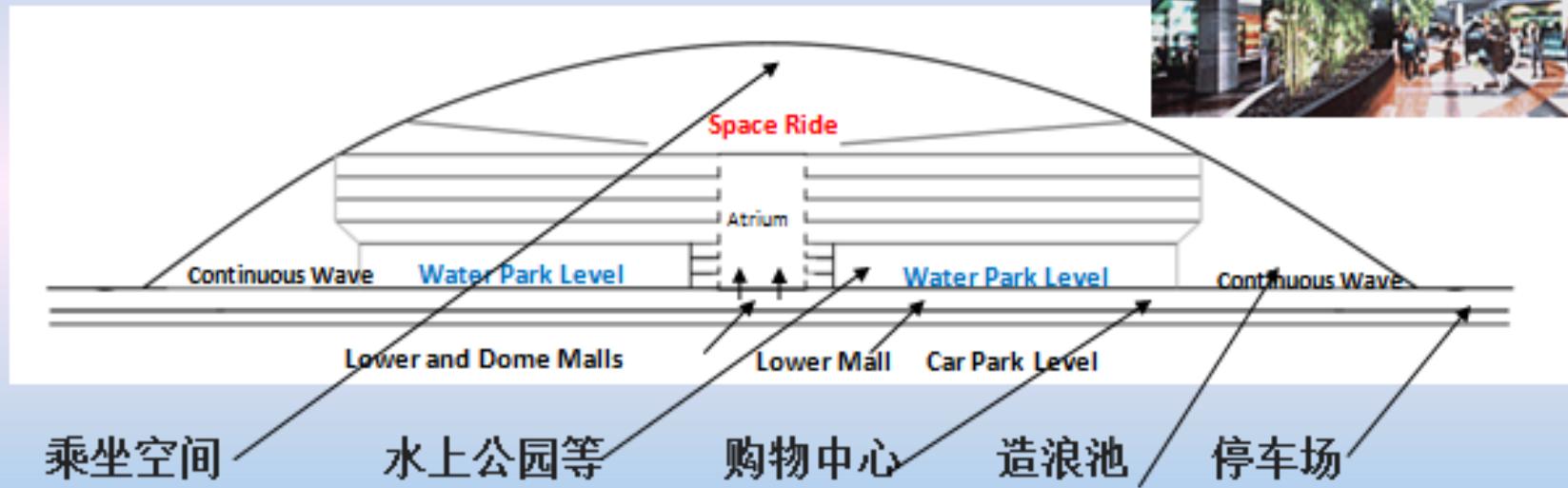
海底之旅, 潜水

Submarine Coral Reef Tour

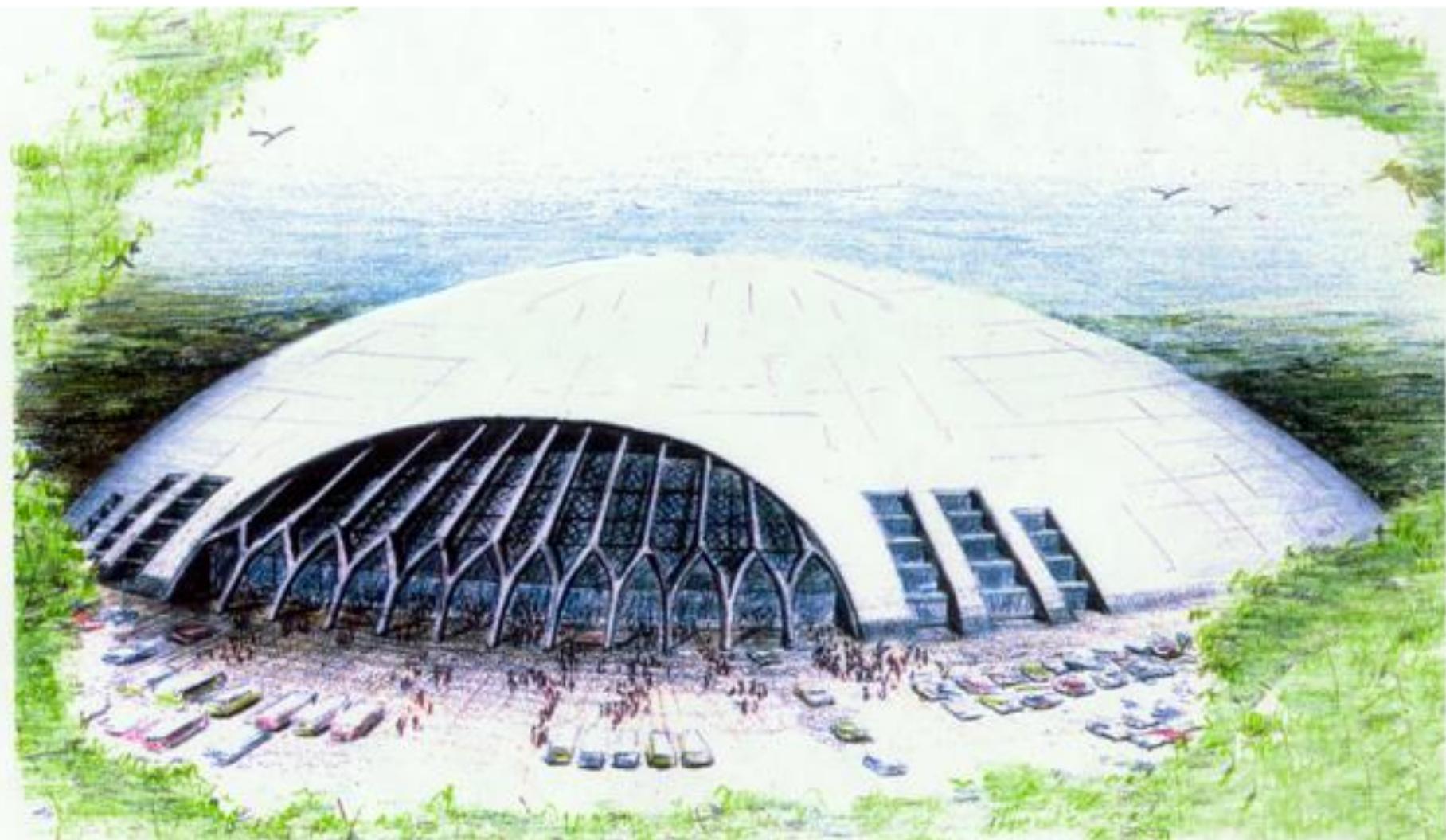


THE DOME SHOPPING MALL LEVELS

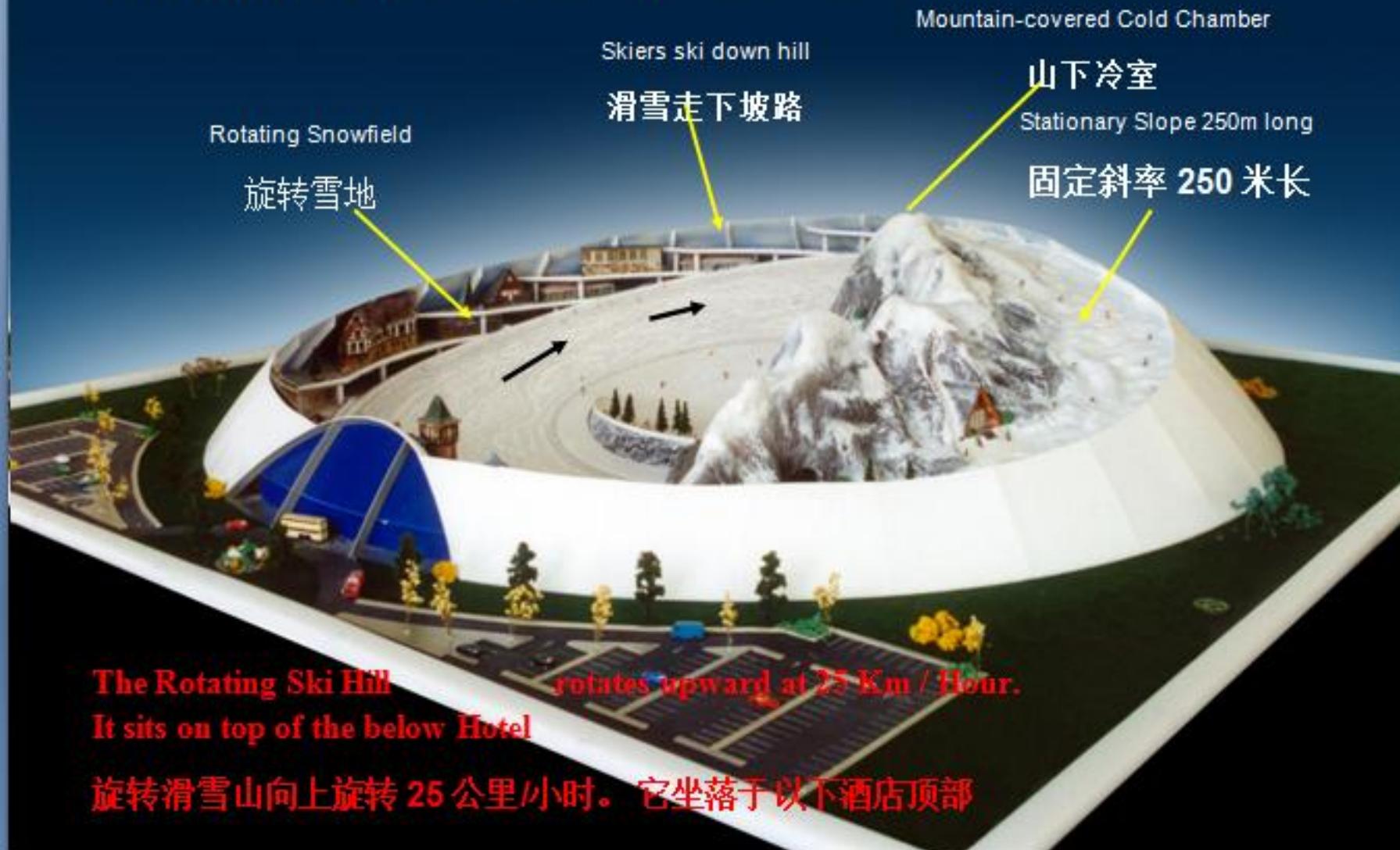
不同层次



The Winter Dome 冬季圆顶

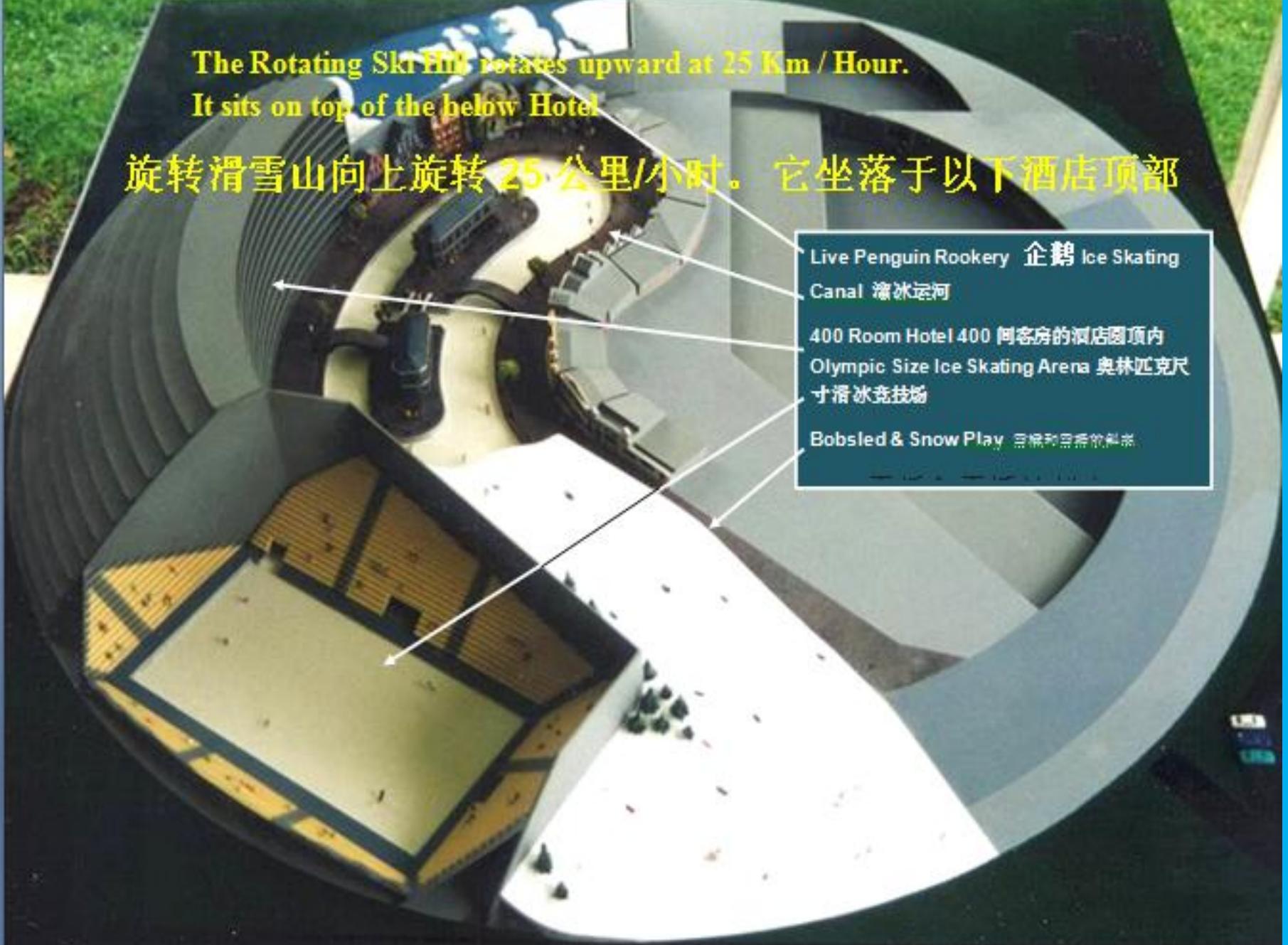


THE WORLD'S LONGEST SKI RUN 世界上最长的滑雪场



The Rotating Ski Hill rotates upward at 25 Km / Hour.
It sits on top of the below Hotel.

旋转滑雪山向上旋转 25 公里/小时。它坐落于以下酒店顶部



Live Penguin Rookery 企鵝 Ice Skating
Canal 滑冰运河
400 Room Hotel 400 间客房的酒店圆顶内
Olympic Size Ice Skating Arena 奥林匹克尺寸滑冰竞技场
Bobsled & Snow Play 雪橇和雪车的娱乐

OTHER ATTRACTIONS 其他景点

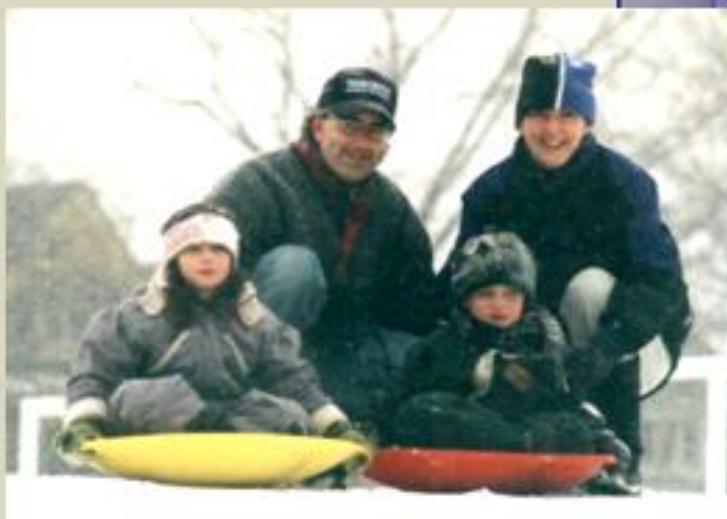
Gondola Rides

乘坐缆车



千米长的雪橇场

1000m Bobsled Course



Tobogganing 雪橇

Ice Skating Canal 溜冰运河



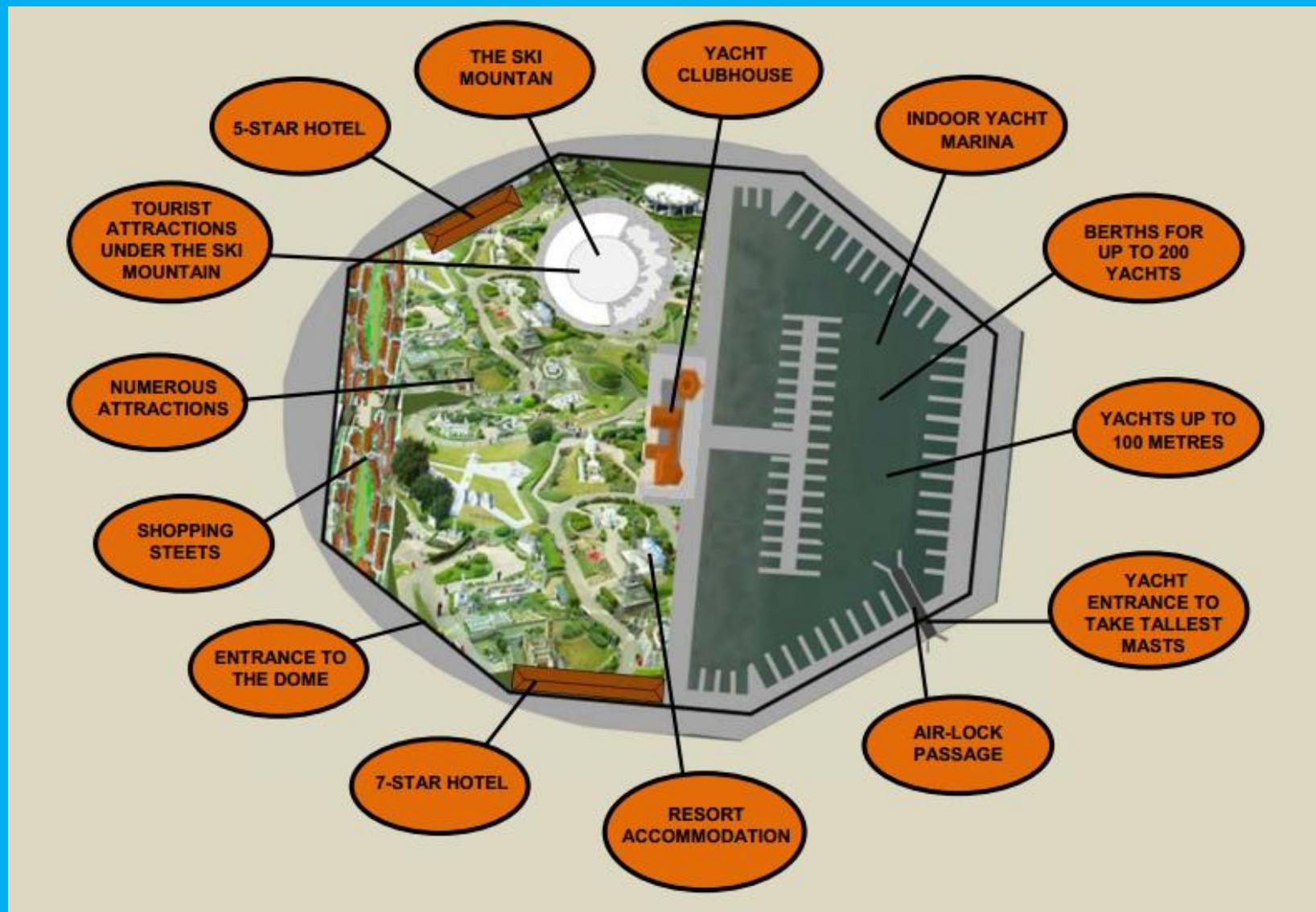
A 60分钟南极体验的3D纪录片，和生活企鹅群居



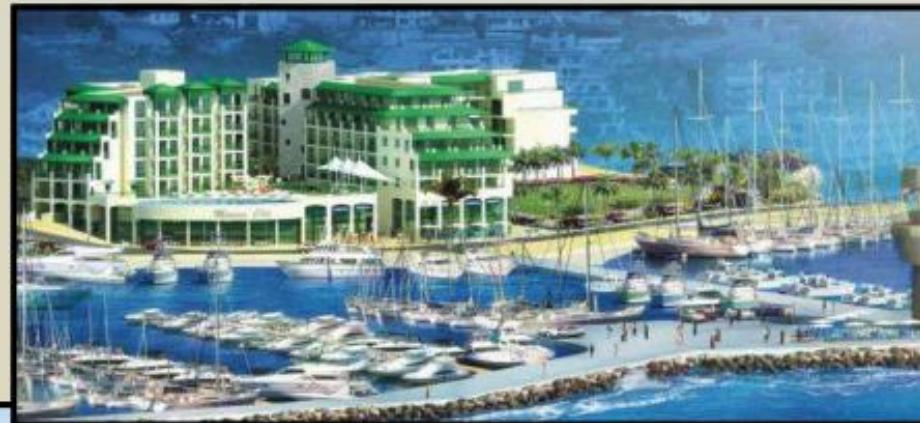
A 60 minute wonderland adventure

Antarctic Experience

Penglai City Indoor Marina 蓬莱市室内游艇码头



Penglai City Indoor Marina 蓬莱市室内游艇码头



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safe haven under cover**

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A company's capability to achieve is totally dependent upon those who'll actually do the work!

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ASATI

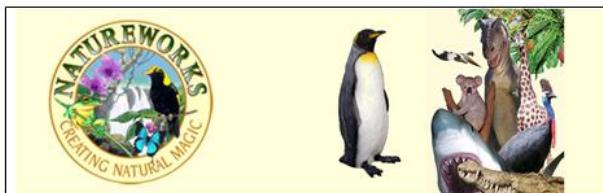
- PIONEERS & LEADERS IN THE AIR STRUCTURE INDUSTRY SINCE 1962



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Penglai City

Twin Domes & Mall and Indoor Marina

