

S I C O N G E

SELECTED WORKS | 2011-2023



EXPERIENCE	2021 - 2023	NBBJ Los Angeles, CA LEAD PROJECT ARCHITECT TEAM LEADER	- 2
		Tencent Global Headquarters Parcel 2 West Shenzhen, China 207,700 m ² corporate office	
		+ Led project team of 15 architects and designers across 3 global studios on technical coordination, design documentation, and BIM management from SD through construction documents review phase.	
		+ Partnered with the client and consultants to address design conflicts and resolve technical challenges.	
		+ Orchestrated weekly façade coordination to foster effective collaboration and mutual learning.	
		+ Fulfilled high-quality deliverables on time under schedule constraints and multiple design changes.	
	2011 - 2021	5+DESIGN Los Angeles, CA PROJECT DESIGNER	
		China World Mall Beijing, China 136,000 m ² luxury and mid-market retail	- 18
		+ Performed as key designer and BIM lead from architecture SD, DD through interior SD, DD, and CD.	
		+ Responsible for technical resolution and coordination for fire life safety design and MEP engineering.	
		+ Developed featured bubble lift design and managed the manufacturer to customize shop drawings.	
		Wuhan Xintiandi Horizon Wuhan, China 164,000 m ² luxury & mid-market retail	- 36
		+ Set project team Revit parameters and documentation strategy for façade and interior SD and DD.	
		+ Provided design rationalization and maintenance strategy for central atrium tree column and skylight.	
		+ Conducted site visits during visual mockup, construction, upon completion, and at pre-grand opening.	
	2018 - 2021	LUNA CRECIENTE NOSARA San Jose, Costa Rica US based developer of and investor in boutique hotels in Nosara, Costa Rica	
		PROJECT DESIGNER PROJECT MANAGER (CONTRACT)	
		Hotel Boutique Casa Umi Nosara, Costa Rica 1,120 m ² beachfront 11-room hospitality	- 52
		+ Prepared and signed Letter of Agreement detailing proposed services of pre-design, SD, and DD.	
		+ Executed all agreed services independently by establishing overall design intent and incorporating it into BIM model and detailed documents fully coordinated with all disciplines under LDI, VA Studio.	
EDUCATION	2009 - 2011	UNIVERSITY OF SOUTHERN CALIFORNIA Los Angeles, CA Master of Architecture	
	2004 - 2009	HARBIN INSTITUTE OF TECHNOLOGY Harbin, China Bachelor of Engineering	



View of main façade

Tencent Global Headquarters Parcel 2 West

Location | Shenzhen, China

Client | Tencent Holdings Ltd.

Type | Corporate Office

Building Area | 207,700m²

Design | 2021-2023

Completion | November 2027 (Estimated)

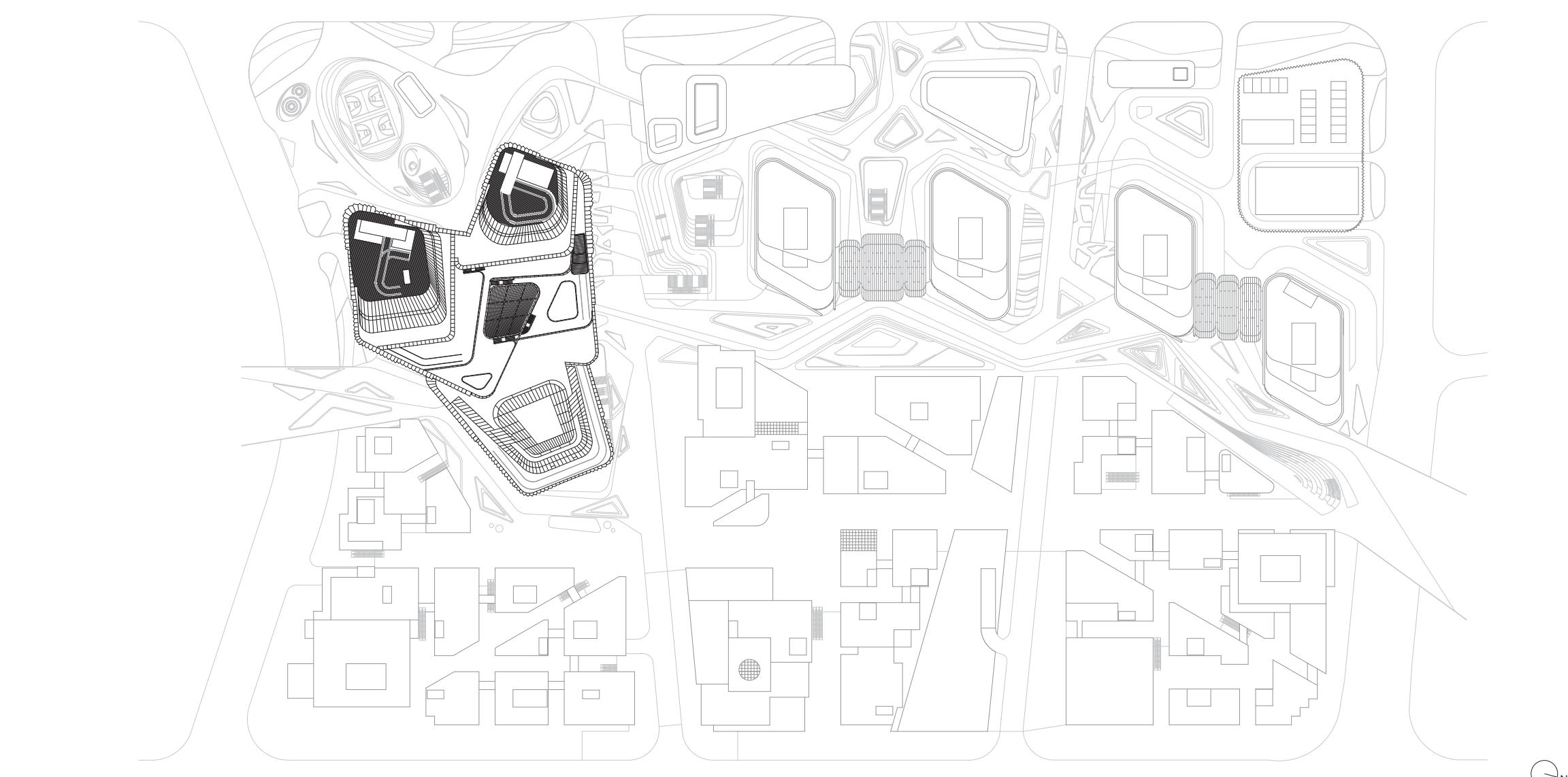


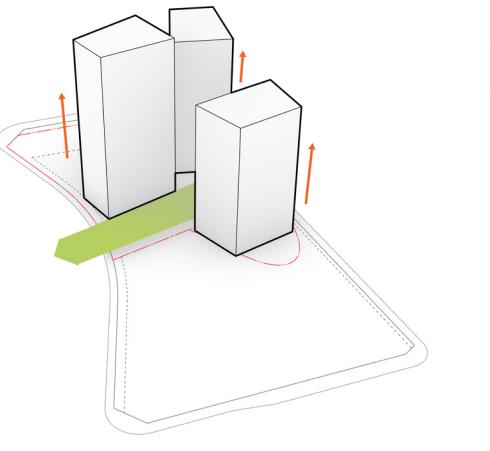
View of market place at the 17th floor

The idea of the Landmark tower built upon the Net City master plan strategies and concepts to develop a new typology for a tower which transforms the typical disconnected tower sitting on a podium into a series of interconnected trunks linked by nature and shared amenities. Atop the crowns are terraced gardens which provide green respite zones and outdoor workplaces for Tencent employees.

experience and a vibrant urban experience. The "trunks" contain the bulk of the flexible workplace with high performance. The crown is where the "trees" touch and create a place of dynamic façade that are optimized for each specific solar exposure around the towers. This system allows for the organic and welcoming geometry of the towers to be built with largely regular, repetitive, and non-warped panels.

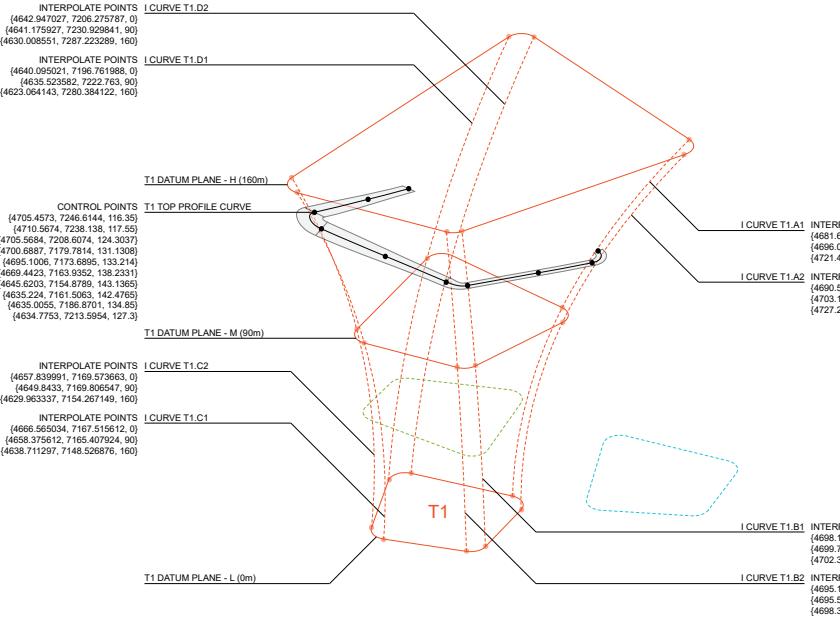
The façade designed to promote connectivity and transparency is primarily made up of a series of sawtoothed panels that introduce solidity in the "trees" touch and create a place of dynamic interaction and workplace synergy. Atop the crowns are terraced gardens which provide green respite zones and outdoor workplaces for Tencent employees.



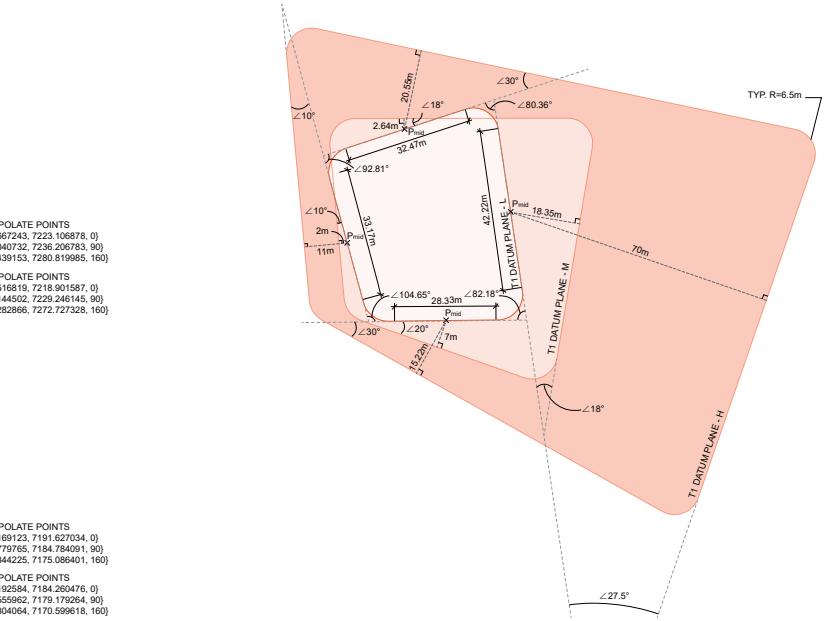


Massing generation diagram

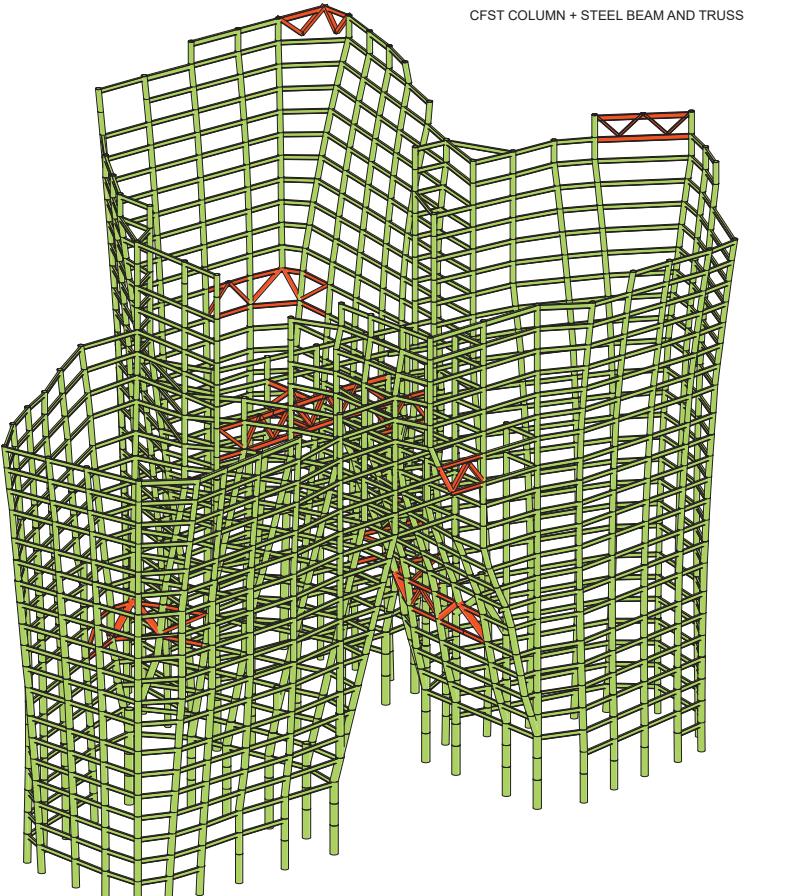
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Isometry rationalization diagram



Structural system diagram



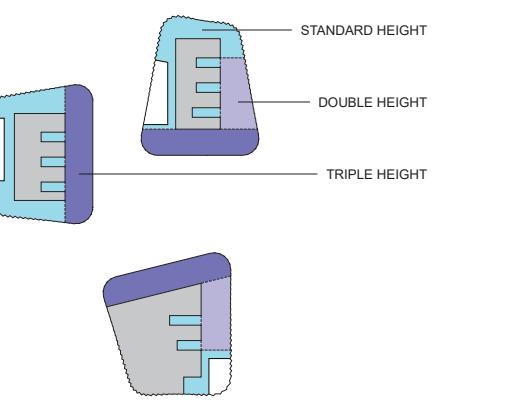
system diagram

Building section 1:100

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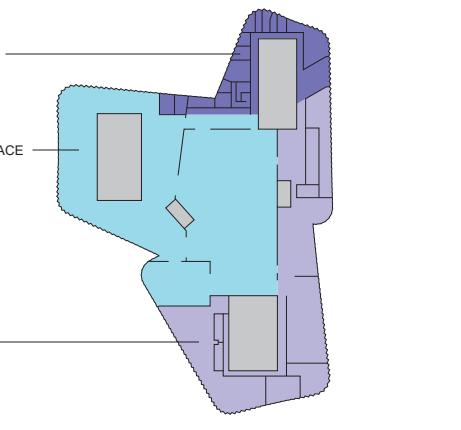
View of lobby



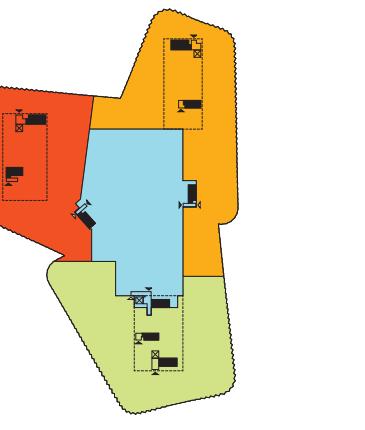
Lobby space height zoning



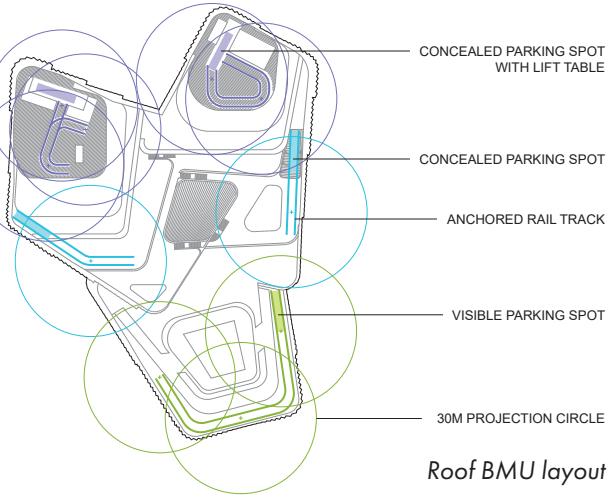
View of workspace



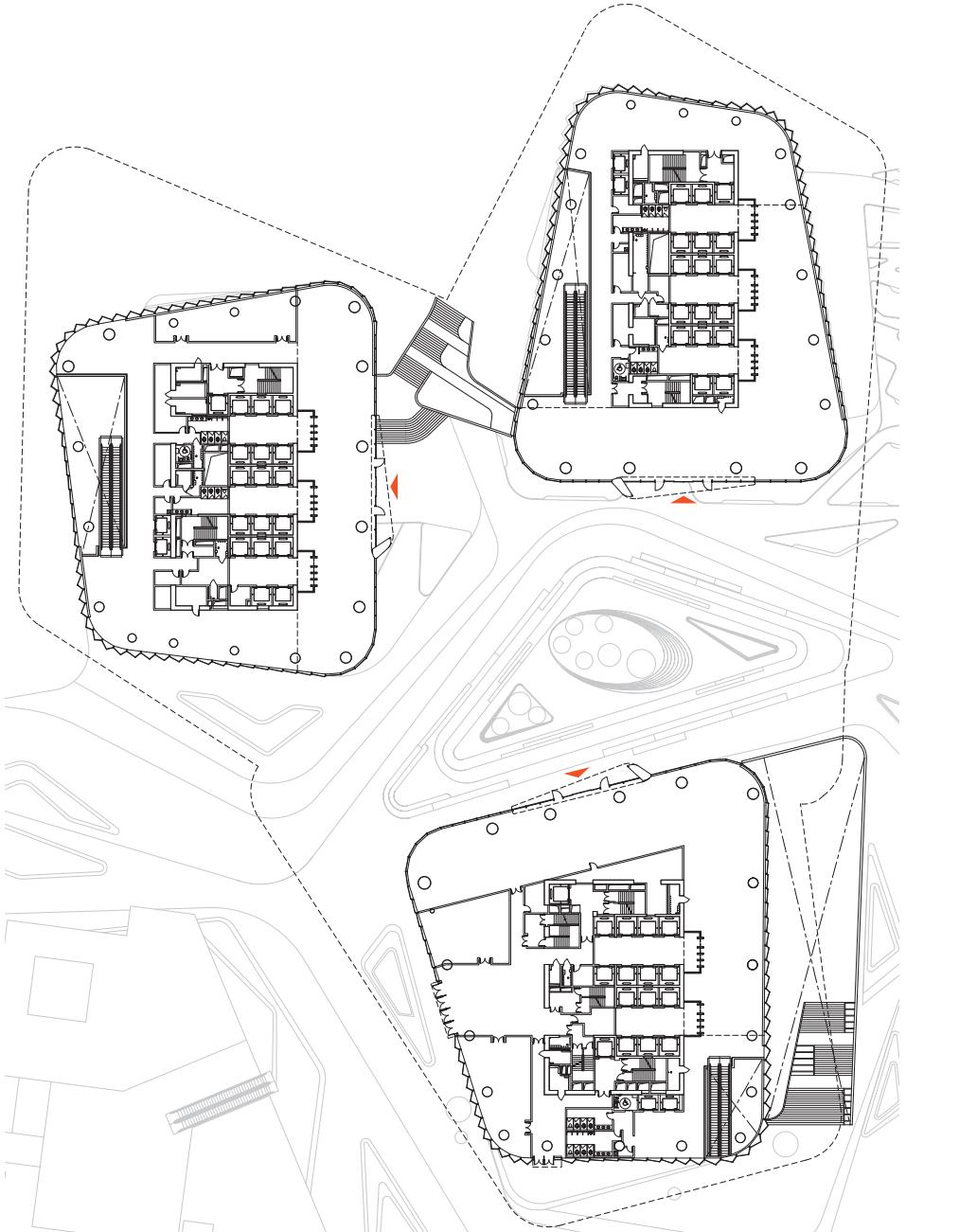
Program zoning of 17th floor



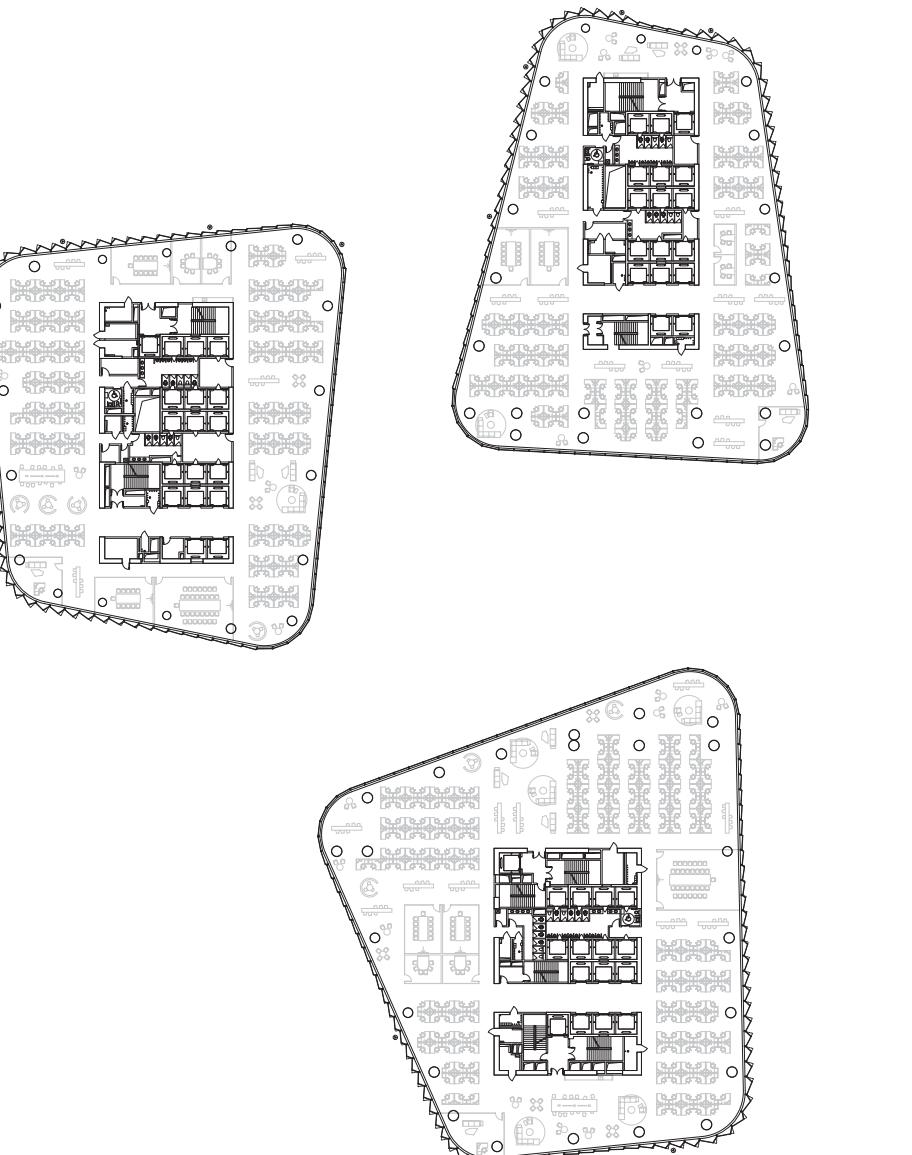
Fire compartmentation of 17th floor



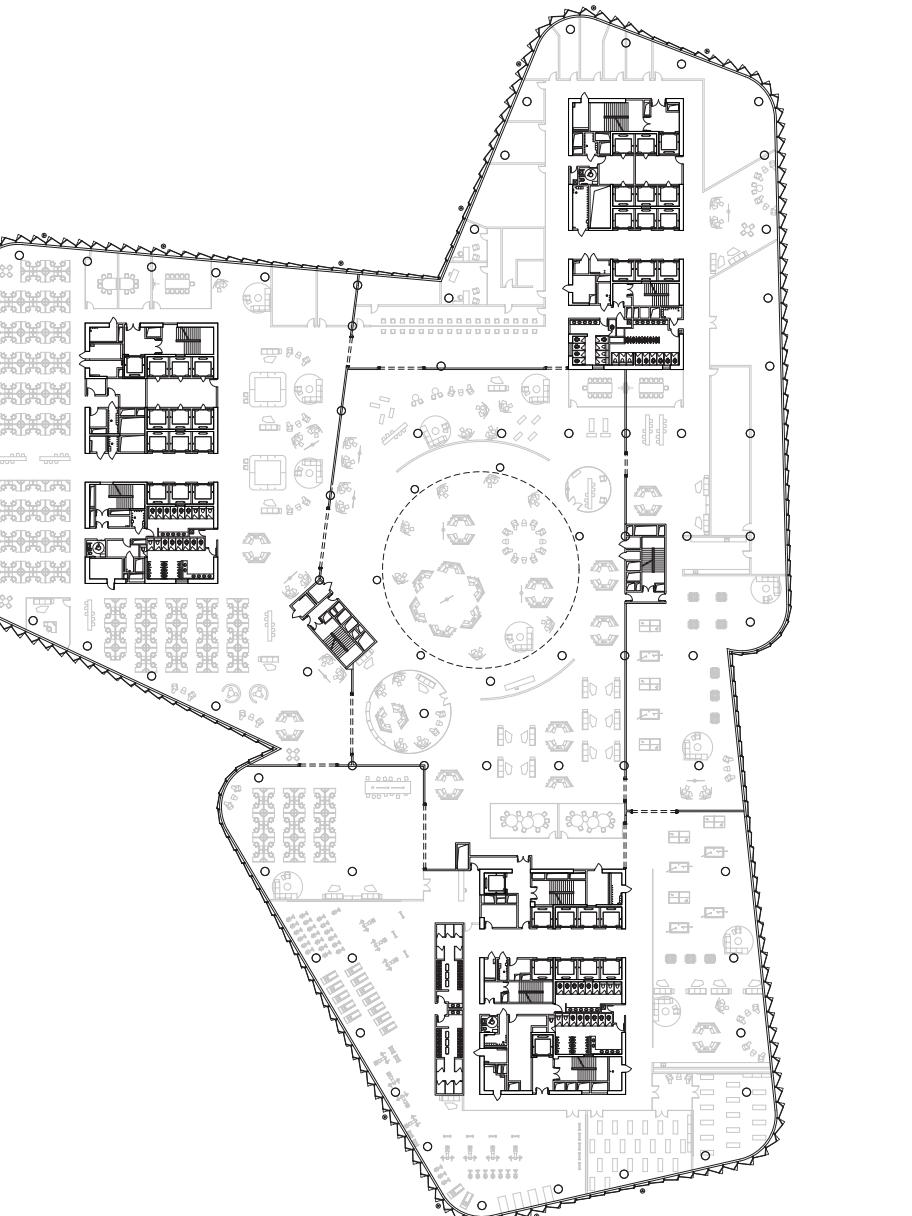
Roof BMU layout



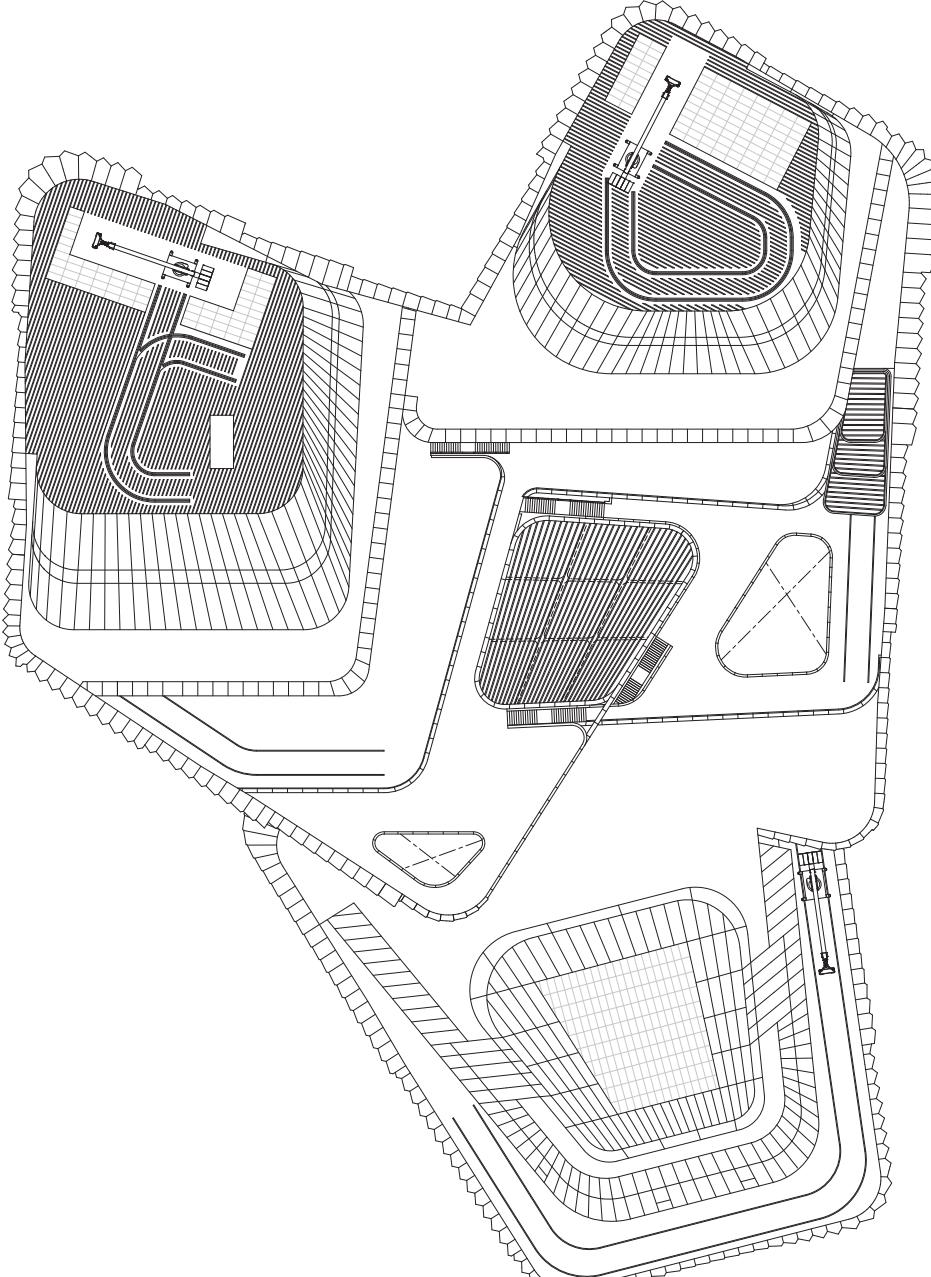
Ground floor plan 1:1000



7th floor plan 1:1000



17th floor plan 1:1000



Roof plan 1:1000