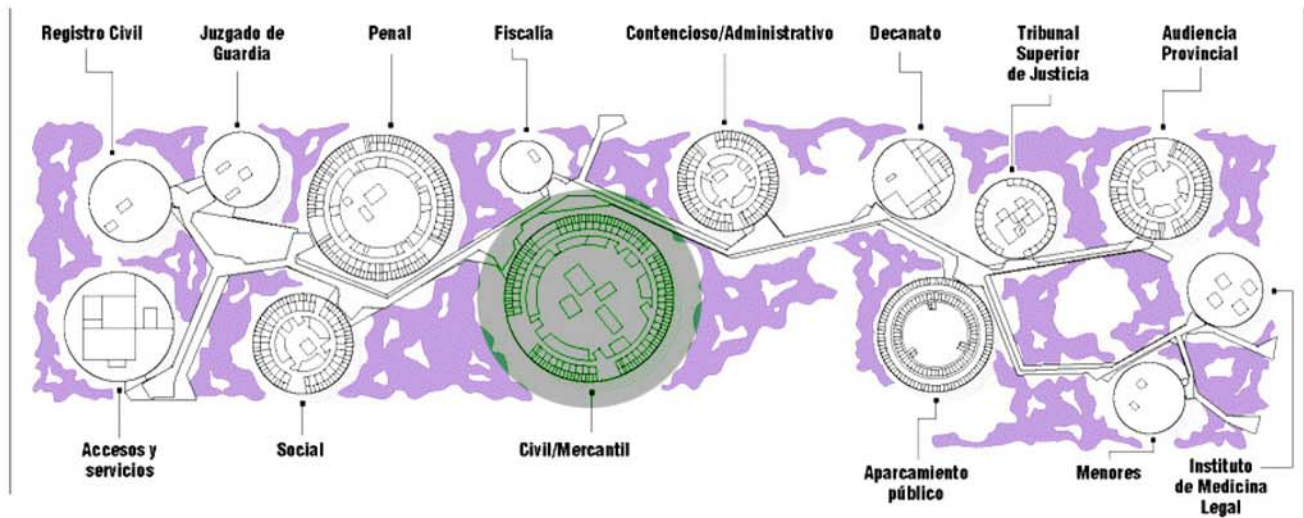


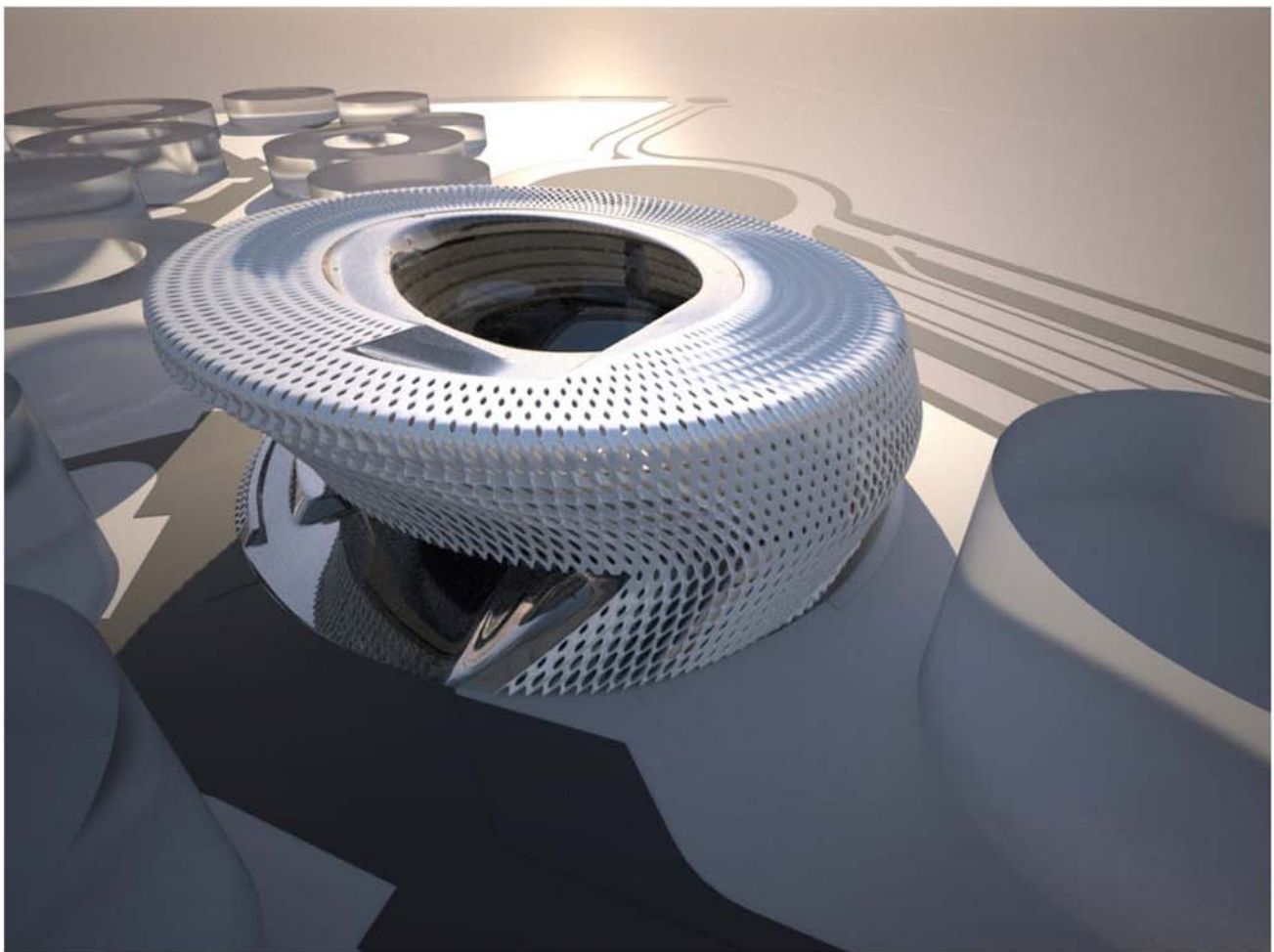
CIVIL Y MERCANTIL



Proyecto Ganador: *EJE PIVOTANTE*

Concurso "Edificio de lo Civil del Campus de la Justicia de Madrid (2a fase)"

Autores: Zaha Hadid, Patrick Schumacher



URBAN STRATEGY

Due to the high demand for office space within the new masterplan that contains the Civil Courts of Justice, public space within the development has shifted from being a potential destination to becoming residual, fragmented and dispersed.

In desperate need for refocusing, so as to create a better collective experience, the design for the Civil Courts of Justice inserts public space in its core - integrating it by connecting it with the campus's public circulation. As a result, the Civil Court of Justice design shifts from being a mere component of the overall system to becoming its pivoting point, serving as a reference that provides structure and organizes the entire urban masterplan complex.

ARCHITECTURAL PROPOSAL

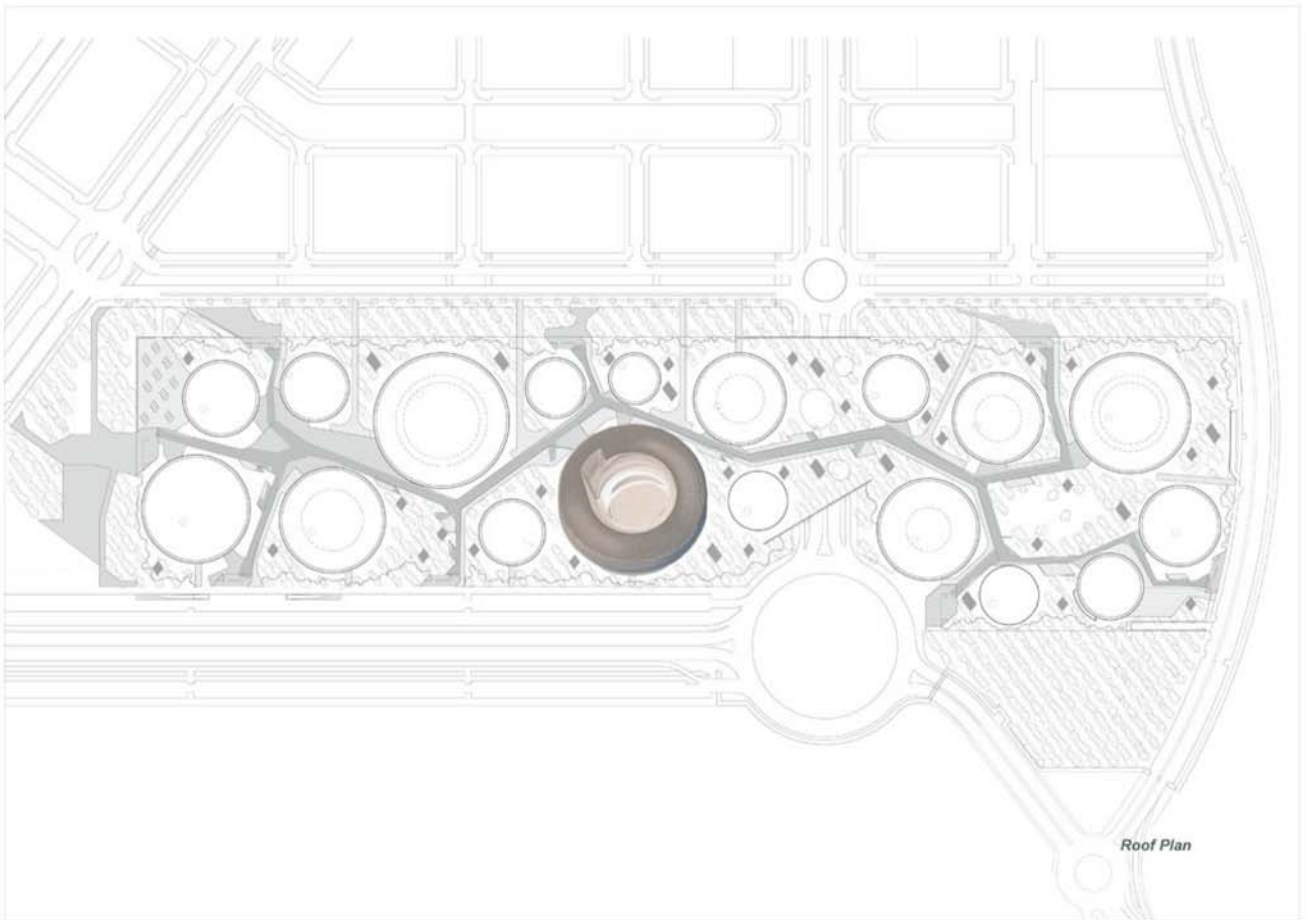
The formal language and architectural articulation of the design aims to break the static configuration of the surrounding buildings.

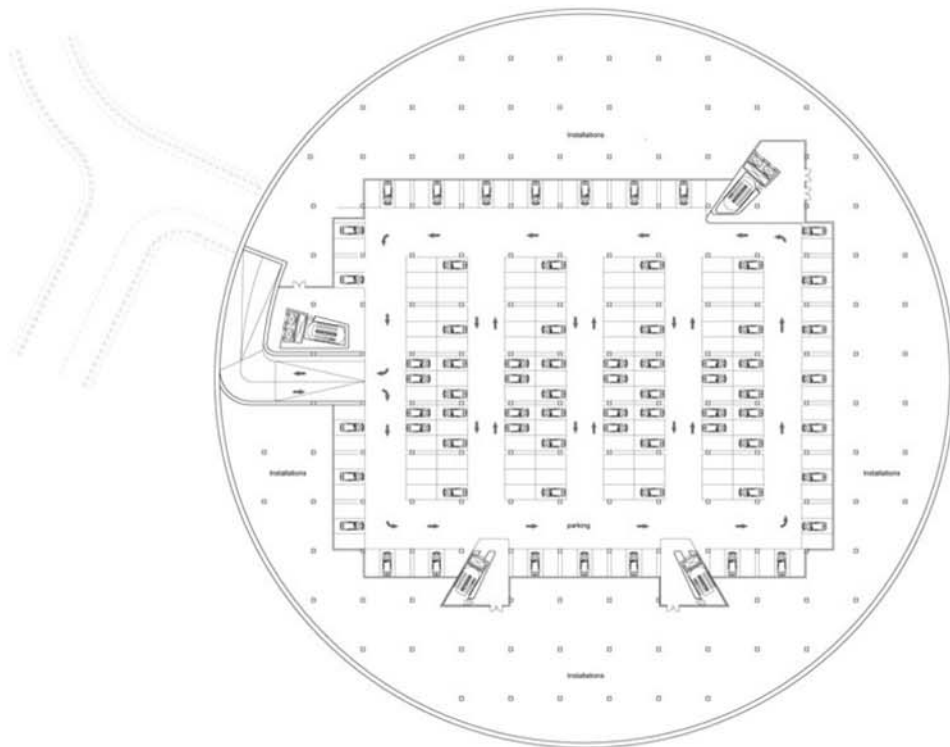
The design's soft and dynamic tectonic turns it into an immediate reference for the masterplan, without the need to exhaust maximum building heights.

By way of horizontal shifts of its mass, a sense of elasticity is introduced into the design allowing the building to be grounded at its elevation to the masterplan campus. This elasticity draws visitors into its interior, and permits the building to 'float' above the ground plain.

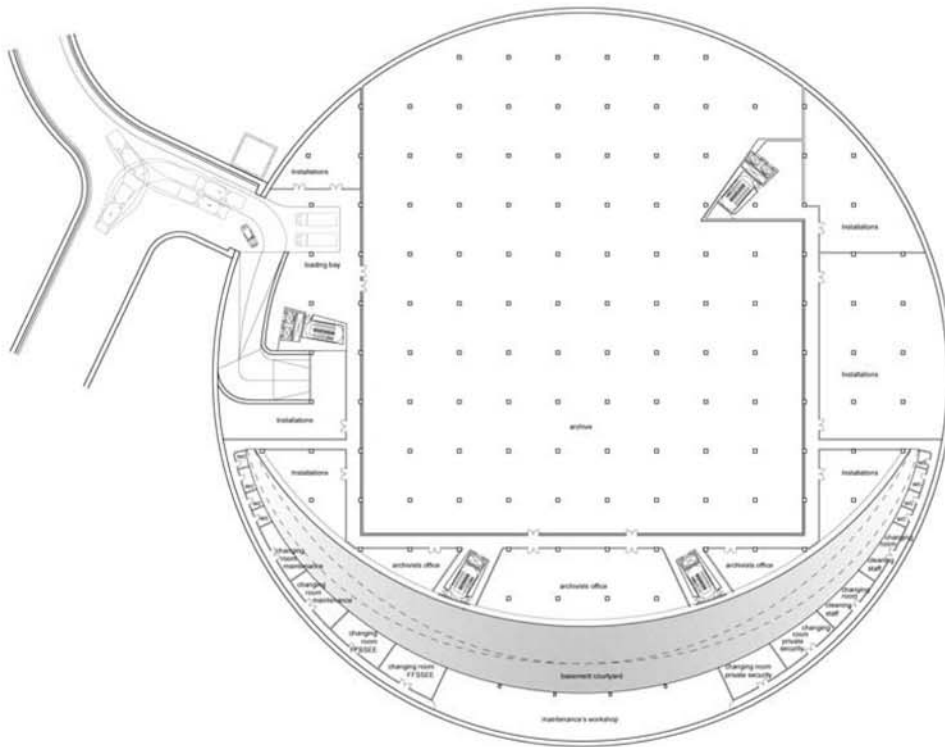
The envelope of the Civil Court of Justice is composed of a double-ventilated façade. The exterior layer of the facade is composed of metallic panels which respond to environmental and program conditions. These panels shift from open to closed and from flat to extended depending on the circumstances affecting them. It is also envisaged for the metallic panels on the Civil Courts of Justice rooftop incorporates photovoltaic cells.

Inside the building, a spiralling semi-circular atrium is developed around the courtyard where all public space evolves. The atrium overlooks the courtyard, which serves as instant reference point for visitors to move around the building and extends to the lower ground floor, providing natural light to enter the court rooms at that level.

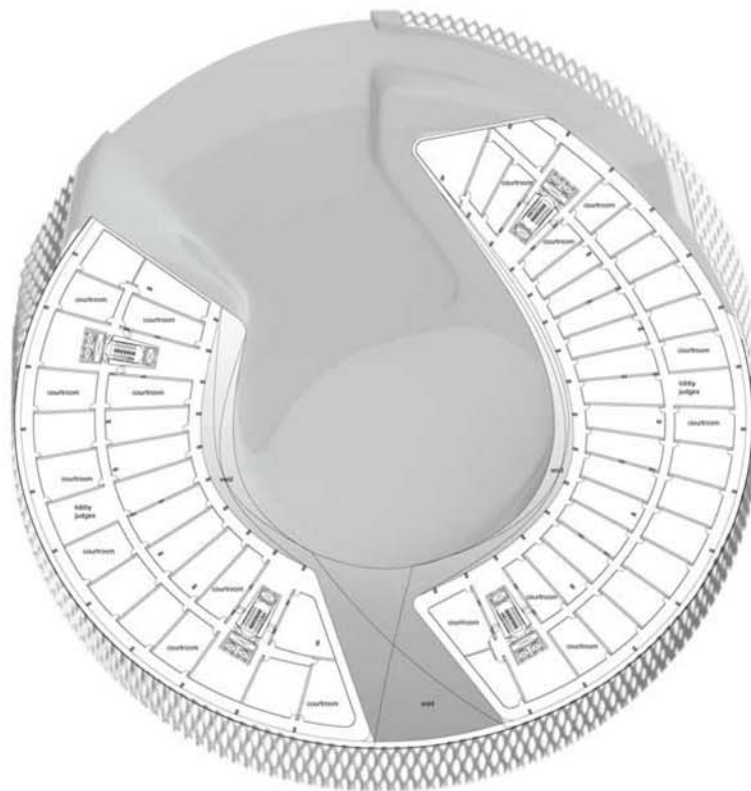




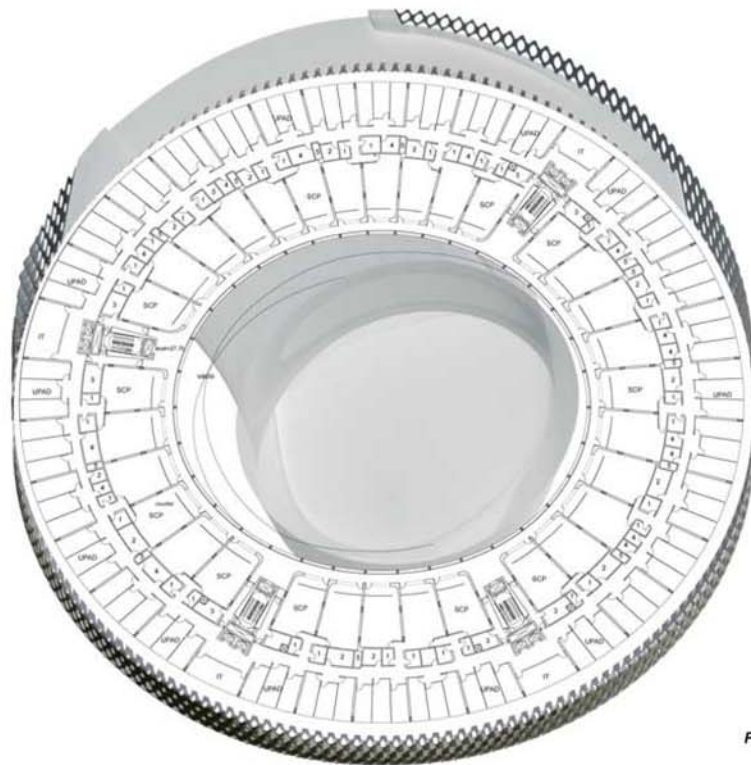
Plant Parking
Level -11.00



Plant Archive
Level -7.00

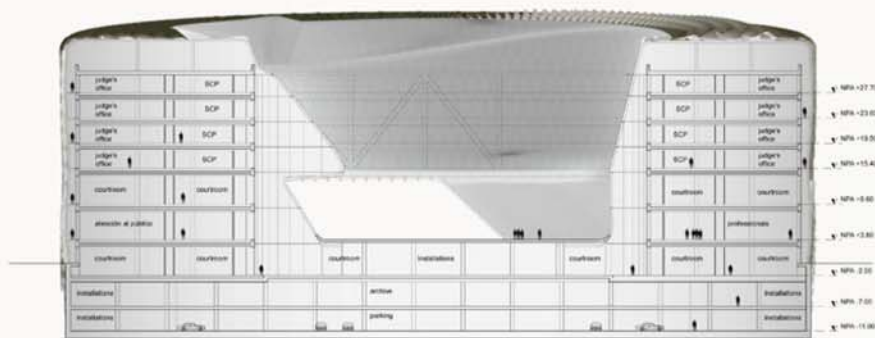


Plant Courtrooms
Level +9.60

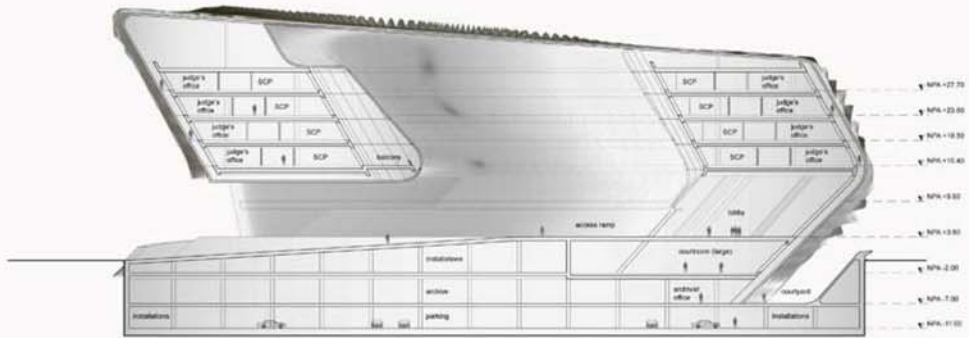


- Archive 1
- SCP toilets 2
- Public toilets 3
- UPAD toilets 4
- Installations 5

Plant Judges Chamber
Level +27.70



Section



Section

