

constellation



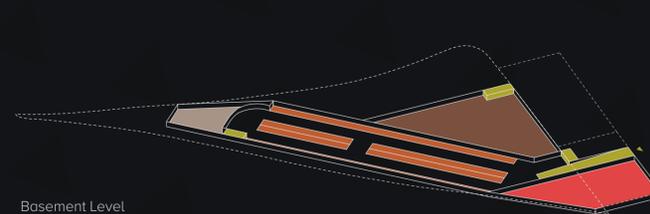
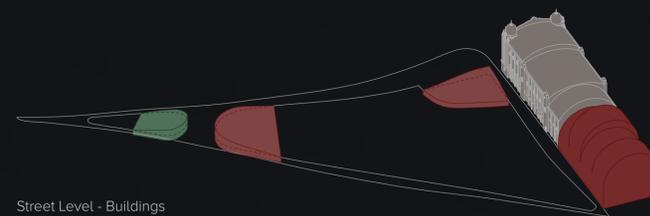
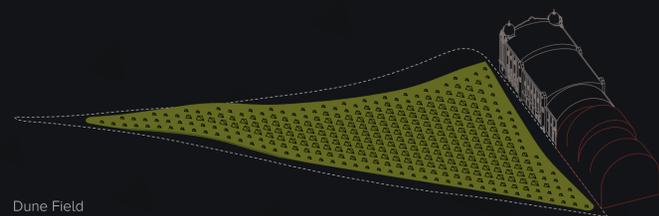
LAGI 2018 St Kilda Triangle, Melbourne

Street Level

- Dunes - wind harvesting units
- Public Park
- Energy Generating Pavement
- Retail / Services
- Garden Pavillion
- Palais Theatre
- New Building

Basement Level

- Palais extension
- New building basement
- Car Park, 206 spaces
- Technical area
- Vertical Access



The proposal outlines a pattern of shapes emerging from a vast background, like a constellation of stars in the night sky. Perhaps the most prevalent element of the design is the *Dune Field* at its core. The open lawn terrain and wind harvesting *dunes* are materially unified, like the tactile system of braille. The raised geometric forms become recognizable from a distance, graphic imprints juxtaposed to the coastal landscape. Together, they unfold a strong visual effect, a three-dimensional field of dynamic light and shadow patterns.

The new topography of the *Dune Field* is a single waving cloth with subtle changes and smooth transitions, connecting all urban spaces around it. In this process, the main topographical features of the site are preserved. On one hand, this strategy is intended to optimize the relation with the surrounding urban fabric. On the other hand, there is an intention to avoid massive excavations and landfills that demand the waste of valuable resources.

Two organic slopes emerge from the central grassy plateau to create new volumetric accents. The *New Arch* is a gently raised landscape bridge on the northwest corner of the public space connecting to the foreshore. It creates an imprint architectural element evocative of Catani's arch. Below the bridge, new indoor spaces will provide niches for economic activities, a multipurpose pavilion, and allow access to the car park and technical spaces underground. On the northeast corner of the site, a similar structure establishes a visual and functional connection with the Palais and its forecourt. The two undulating structures will also be able to operate as informal outdoor amphitheatres for small and medium-scale events.