

# **Attachment A4**

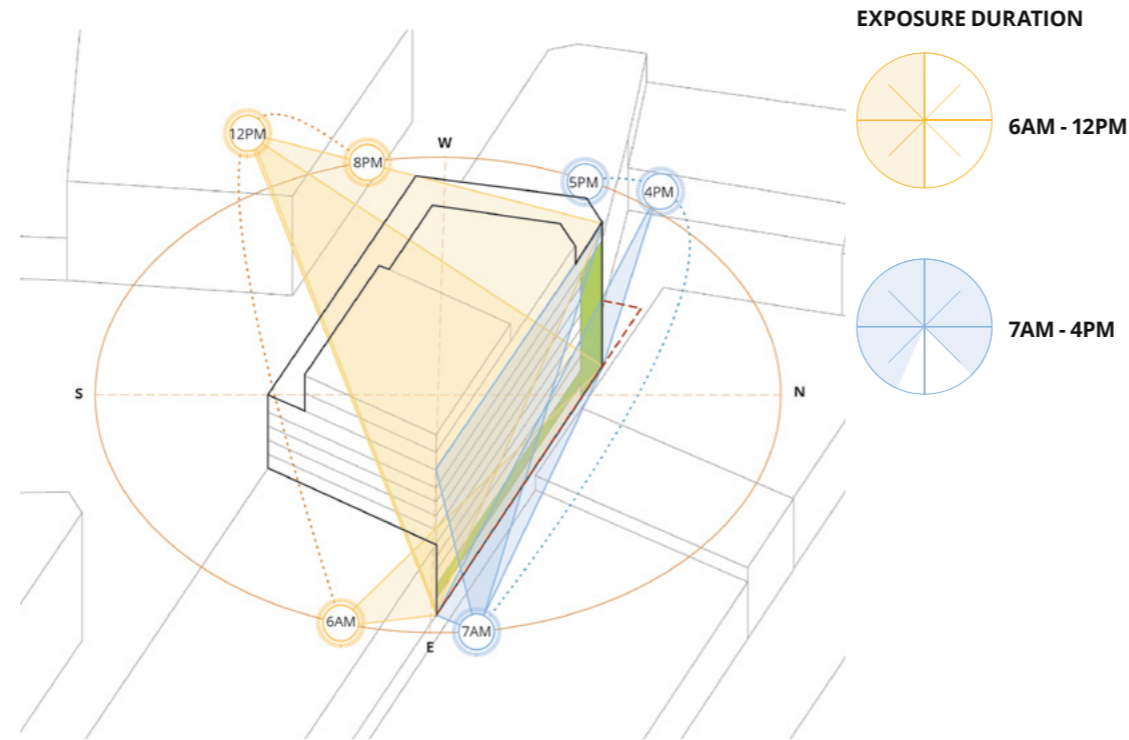
## **Landscape Report**

# Solar Exposure

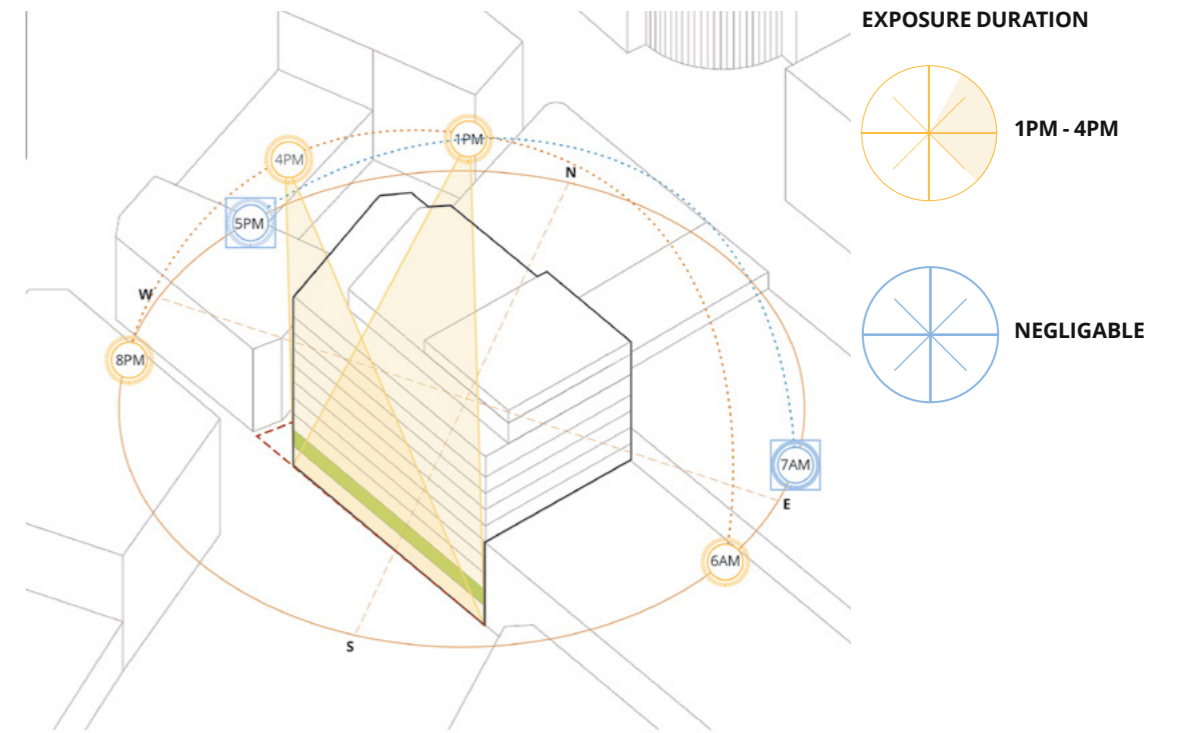
Understanding the solar exposure of the facades and rooftop areas is essential for gaining insights into the environment, which is crucial for planning rooftop landscaping and layout guidance.

The 3D analysis based on positioning the project model and its contextual surroundings in the real-world coordinates in SketchUp.

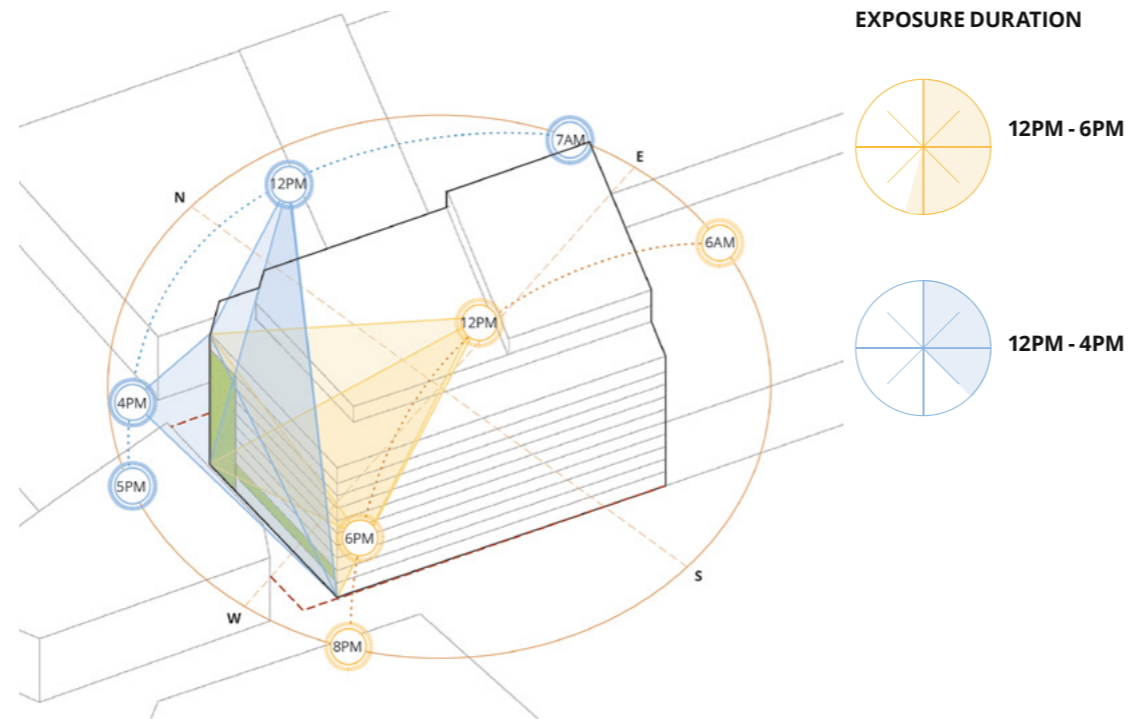
**Sophia St Facade (North Facing)**



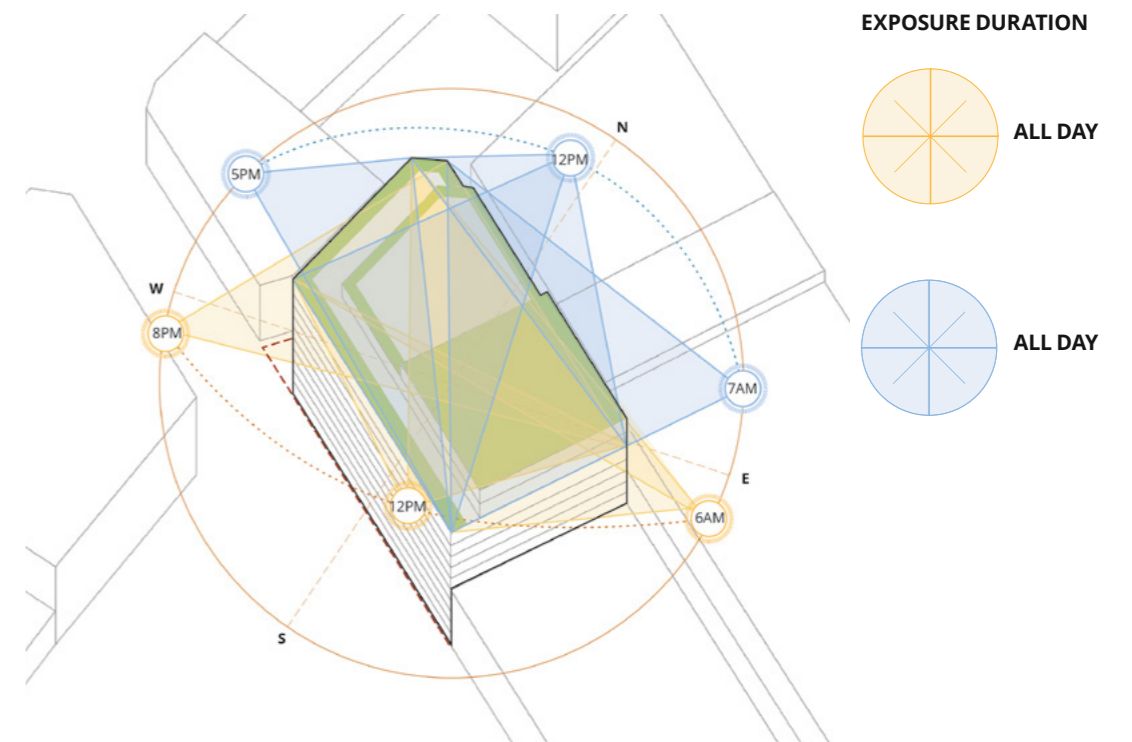
**Kippax St Facade (South-West Facing)**



**Terry Street Facade (North-West Facing)**



**Rooftop Garden**



- KEY**
-  SUMMER SUN EXPOSURE CLOCK
  -  WINTER SUN EXPOSURE CLOCK
  -  SUMMER SUN PATH
  -  WINTER SUN PATH
  -  TIME OF SUMMER SUN EXPOSURE
  -  TIME OF WINTER SUN EXPOSURE

# Landscape Concept / Level 10

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PLANTING SPECIES REFER TO  
SOFTWARES PLANS & PLANTING  
SCHEDULE

20mm RECYCLED STONE MULCH

HYDROCELL 40 MEDIA MIX

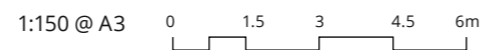
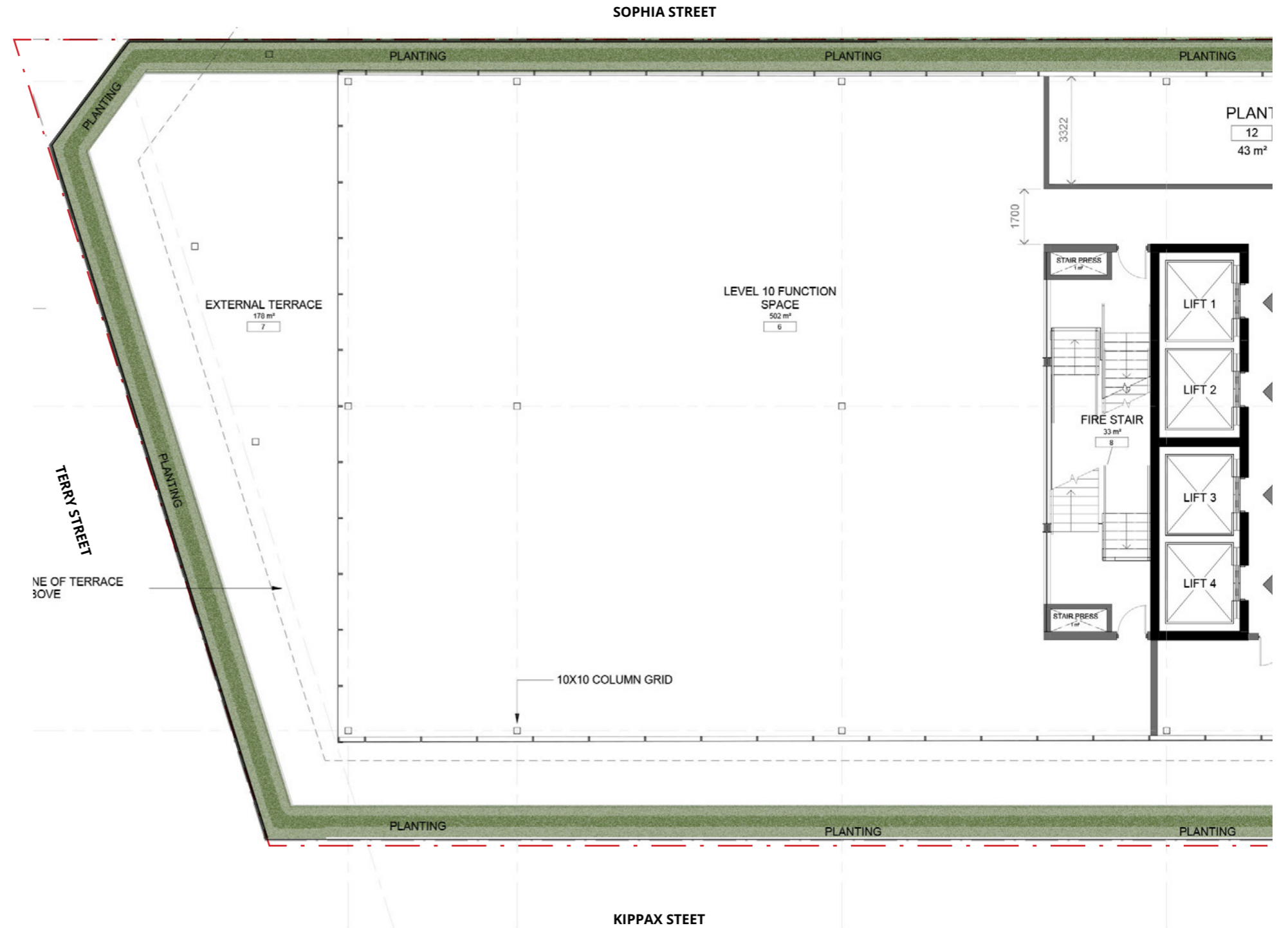
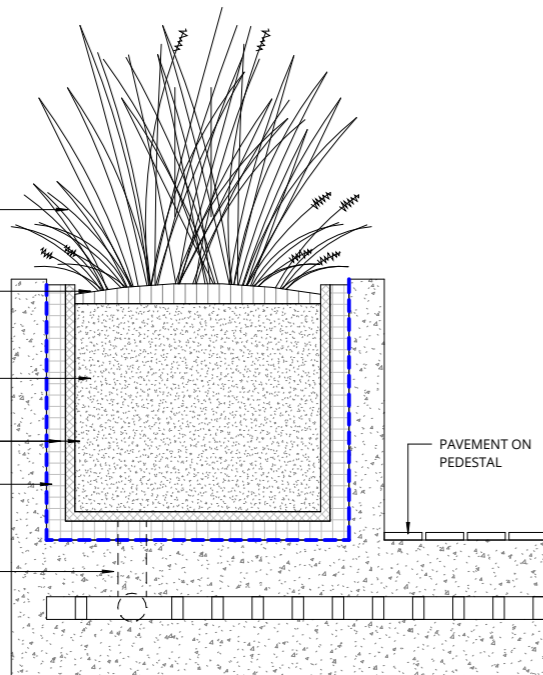
DRAINAGE CELL & GEOTEXTILE  
FABRIC

WATERPROOF MEMBRANE

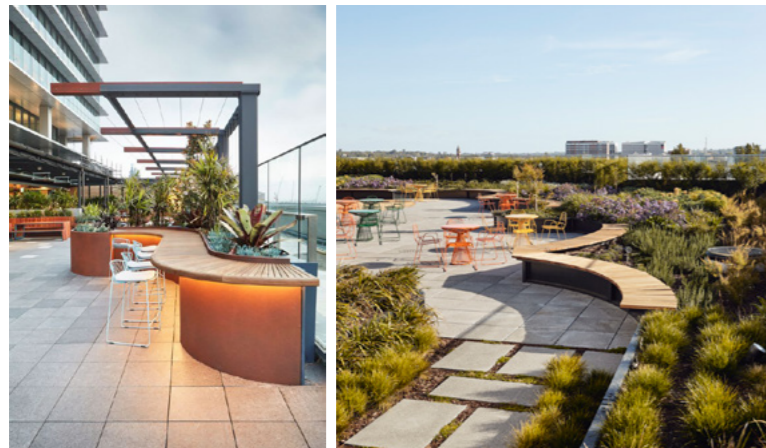
DRAINAGE

PAVEMENT ON  
PEDESTAL

**TYPICAL DETAIL 1:20**



# Landscape Concept / Roof Terrace Level 11



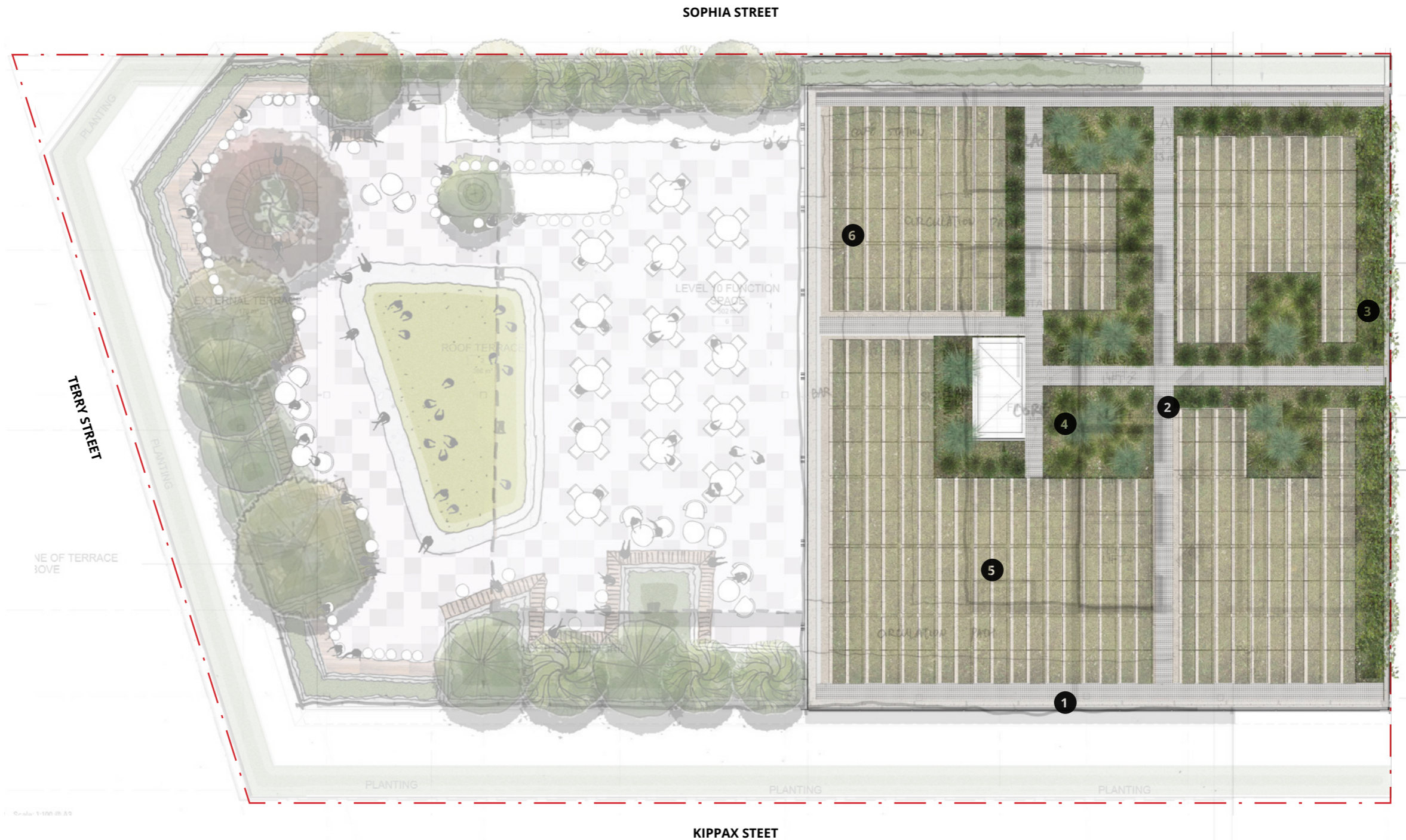
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- 1 Bar bench with vistas
- 2 Feature tree pot associated with seating bench
- 3 Semi-private meeting and dining space
- 4 Seating bench to wrap around planter
- 5 Outdoor table and chairs
- 6 Raised grassy node/decking
- 7 Planting with soil depth allowance for tree
- 8 Glass balustrade (1500mm high) to wall edge
- 9 Outdoor kitchen (with fridge and storage)
- 10 Servery bench
- 11 Queuing space

# Landscape Concept / Green Roof

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- 1 Concrete hob along edges (200mm thick)
- 2 Maintenance path (600mm wide)
- 3 Perimeter planting with cascading plants to the edge)
- 4 Dense planting zone with small shrubs and low grasses
- 5 Low planting zone with groundcovers
- 6 Mulch/decomposed granite under area not suitable for planting