

Appendix F – Revised Statement of Landscape Intent

PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

Approval no: DEV2020/1106/4

Date: 14 October 2025



GRIFFITH UNIVERSITY
HATRIC
LANDSCAPE
ARCHITECTURE

PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

Approval no: DEV2020/1106/4

Date: 14 October 2025



Queensland
Government



Hassell
Yuggera and Turrbal Country
Level 2, The Ice Cream Factory
45 Mollison Street
West End QLD
Australia 4101
T +61 7 3914 4000
E brisbane@hassellstudio.com
hassellstudio.com
@hassell_studio

1.	Landscape Concept	02
2.	Landscape Plans	03
3.	Sections	06
4.	Planting Design	11
5.	Planting Palette	12
6.	Biodiversity	13
7.	Materials Palette	14
8.	Existing Tree Plan	15

Document Control				
Rev	Date	Prepared By	Approved By	Description
01	04.08.2025	A.Illuk	D.Kallis	DA pre-lodgement
02	15.08.2025	A.Illuk	D.Kallis	DA pre-lodgement update
03	22.08.2025	A.Illuk	D.Kallis	DA pre-lodgement update
04	27.08.2025	A.Illuk	D.Kallis	DA pre-lodgement update

PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

Approval no: DEV2020/1106/4
Date: 14 October 2025



Queensland
Government

LANDSCAPE CONCEPT

The site's varied levels and sloping street frontages disrupt traditional approaches to creating active building edges, prompting the need for an innovative design response to ensure engagement with the public realm.

KNOWLEDGE THRESHOLD – BRIDGING RESEARCH AND COMMUNITY

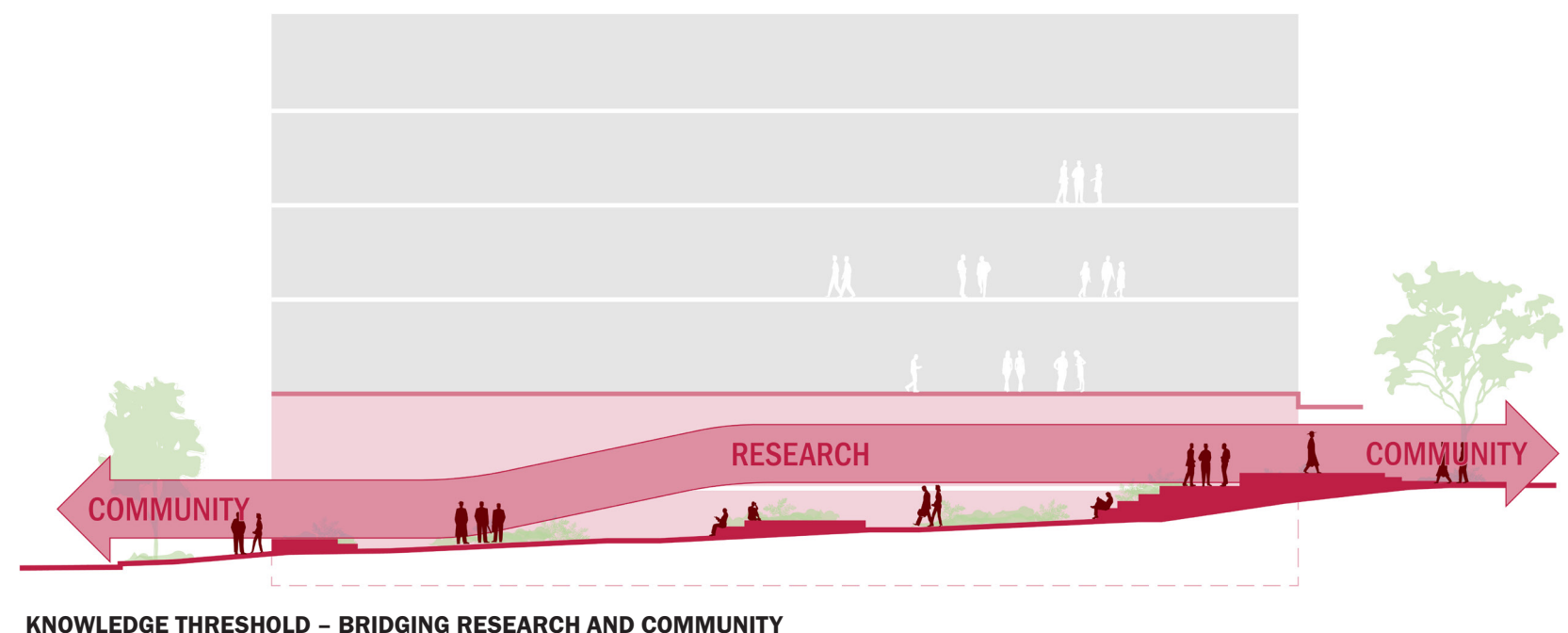
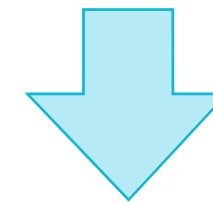
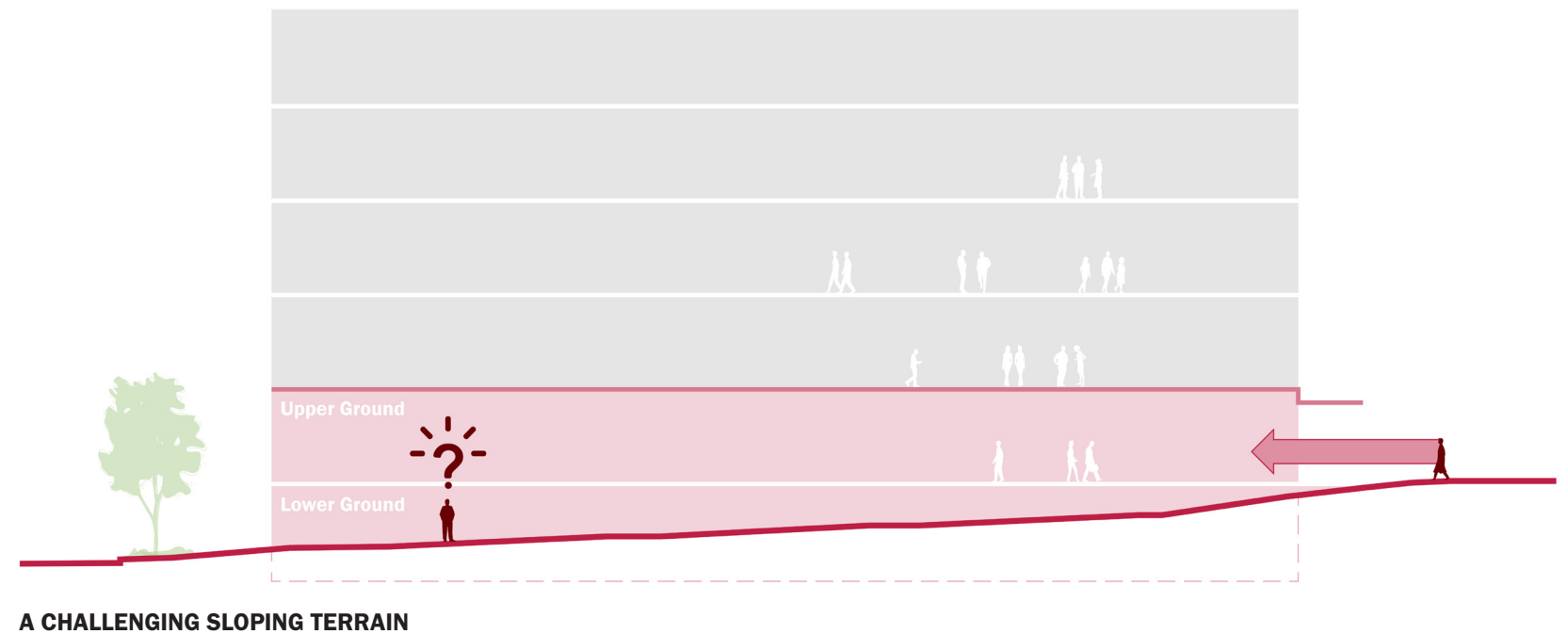
The landscape acts as an outdoor extension of the research environment—open, democratic, and collaborative.

Terraces and seating along the prominent corner and street frontages encourage informal gathering and spontaneous exchange, offering a civic gesture that activates the public realm and contributes to the broader health and knowledge precinct.

PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

Approval no: DEV2020/1106/4

Date: 14 October 2025



LANDSCAPE PLAN

UPPER GROUND

- 1. Main Entry**
Stone paved entry forecourt with seating walls
- 2. Terrace Seating**
Cascading terraces to mediate the terrain and hold the corner, activating the street edge
- 3. Feature Shade Trees**
To mark the entry and provide climate protection
- 4. Nexus Way Terraced Planter**
Over concrete trough atop piling providing greenery and seating opportunities along the street frontage*
- 5. Planting Area**
Native planting to soften the built form and boost biodiversity*
- 6. Fire Egress Path**
Gravel path meandering through the garden
- 7. Bicycle Parking**
6x parking spaces
- 8. Retaining Wall**
Approx 3m high with balustrade

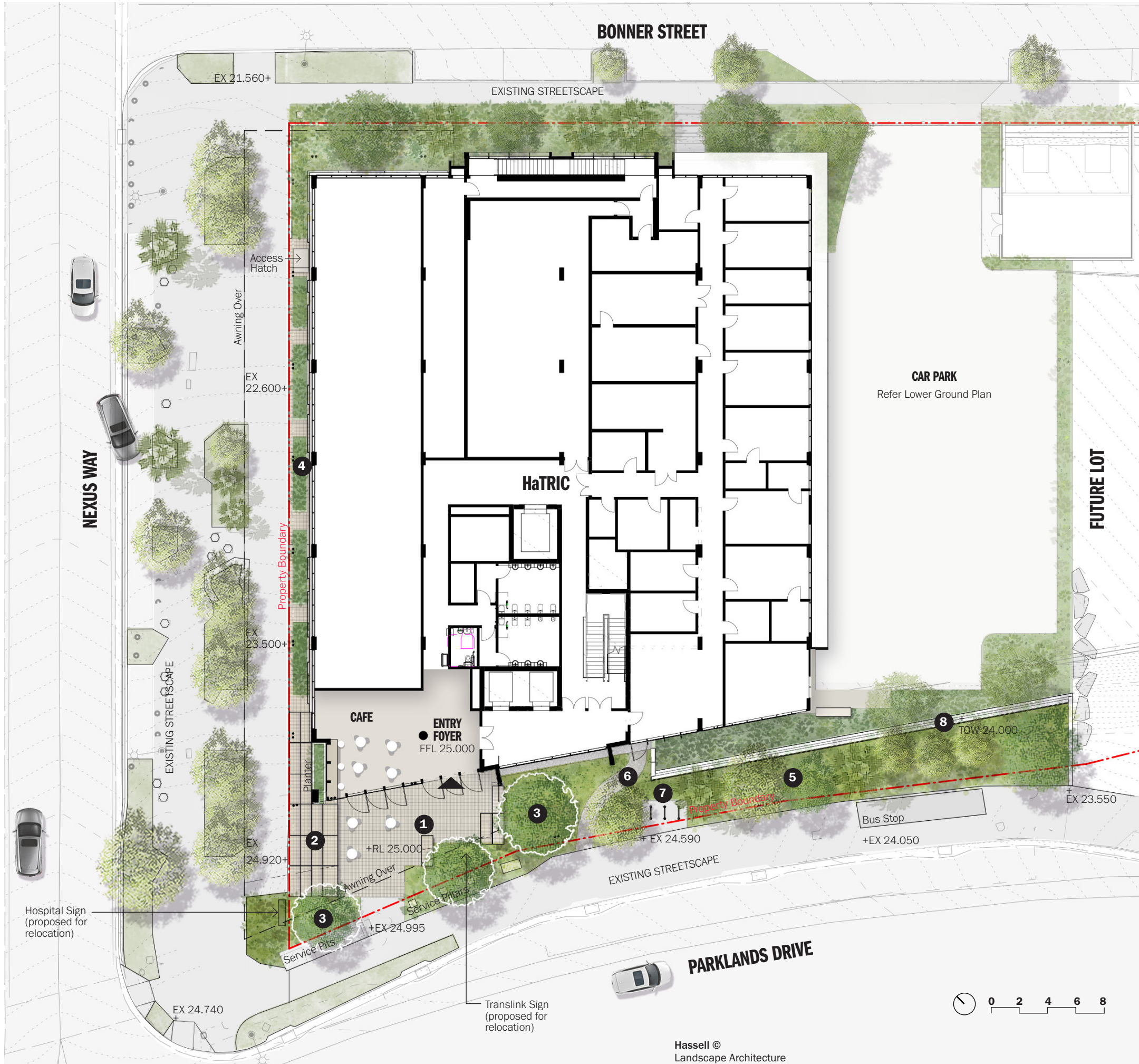
PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

Approval no: DEV2020/1106/4
Date: 14 October 2025



Queensland
Government

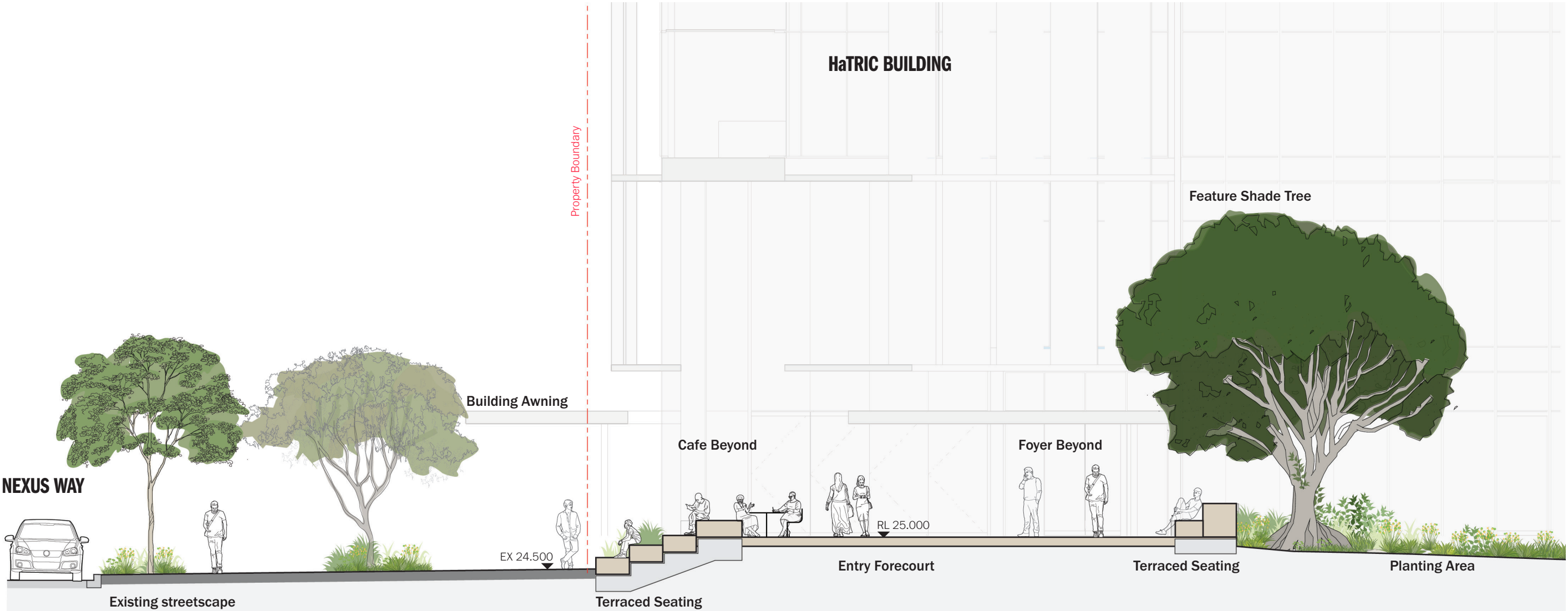
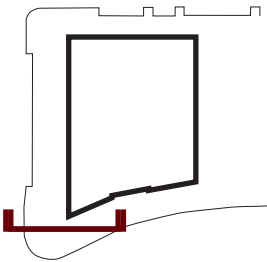
*Planting to include:
→ 140mm pots size @ 8 plants/m²
→ 1x 45L per /7m²
→ Trees as shown
→ Topsoil depth to be 1 metre when on ground
→ All planting areas to be irrigated





SECTION

NEXUS WAY TO ENTRY FORECOURT



PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

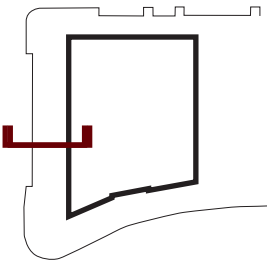
Approval no: DEV2020/1106/4
Date: 14 October 2025

Queensland
Government



SECTION

NEXUS WAY INTERFACE



PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

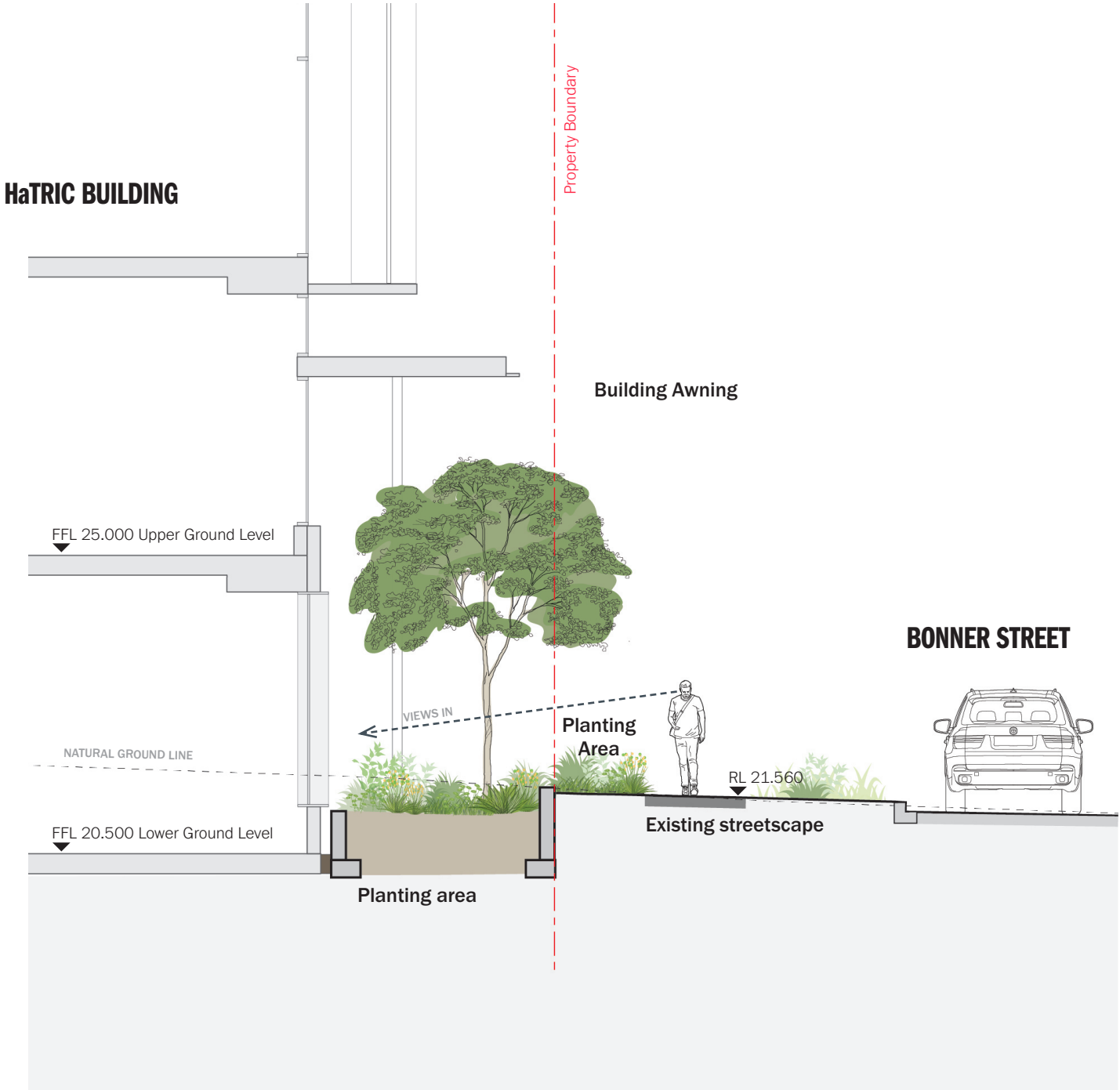
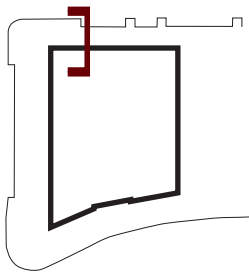
Approval no: DEV2020/1106/4
Date: 14 October 2025

Queensland
Government



SECTION

BONNER STREET INTERFACE



PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

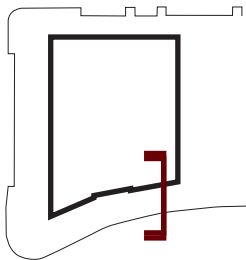
Approval no: DEV2020/1106/4
Date: 14 October 2025

Queensland
Government



SECTION

PARKLAND DRIVE TO CAR PARK



PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

Approval no: DEV2020/1106/4
Date: 14 October 2025

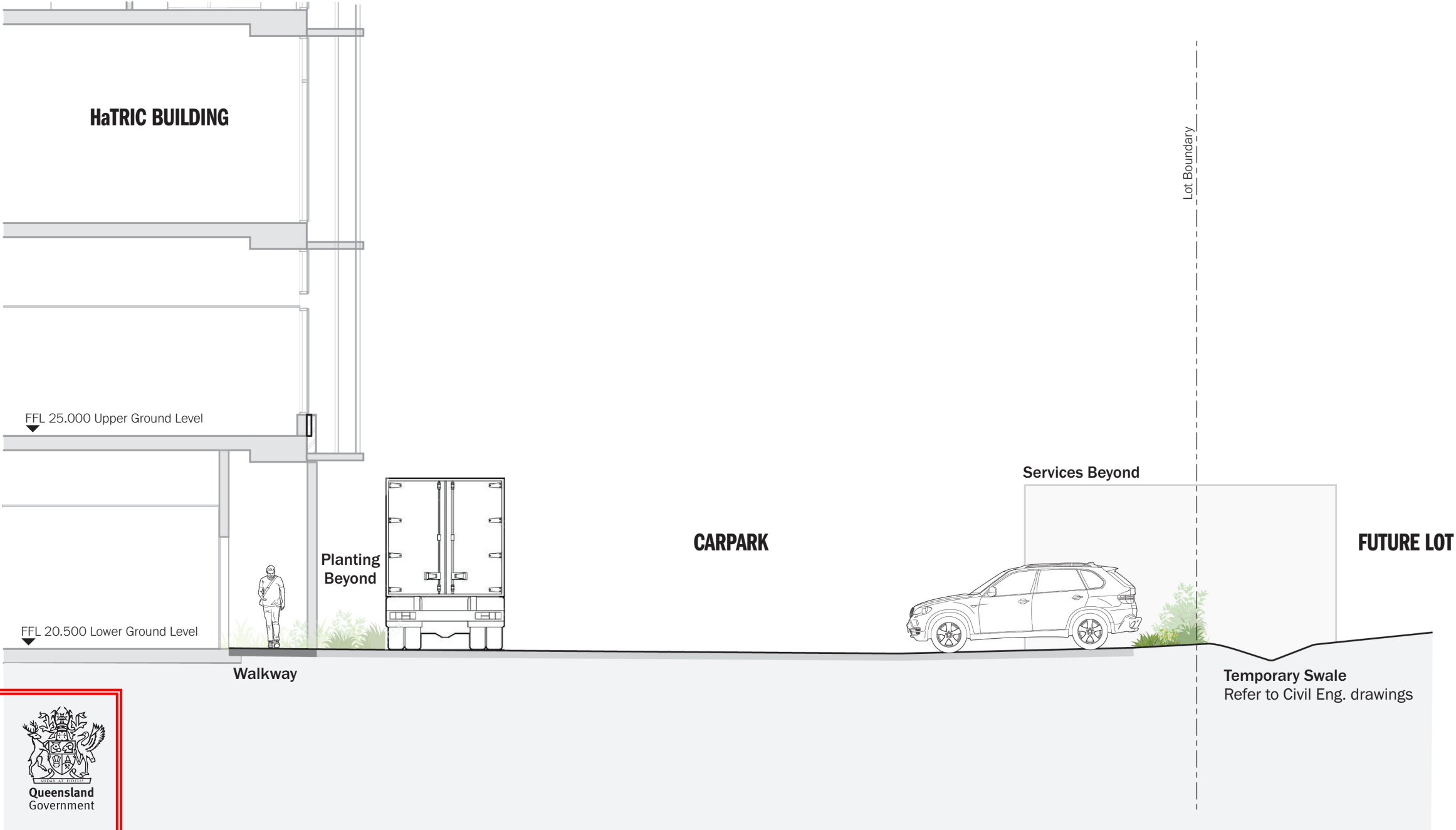
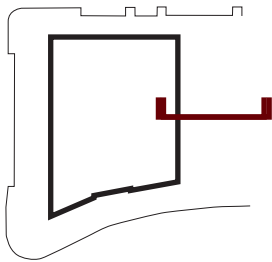


SCALE 1:100 @A3

0 2 4 6 8

SECTION

BUILDING TO CAR PARK



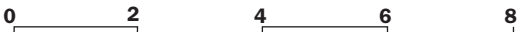
PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

Approval no: DEV2020/1106/4
Date: 14 October 2025



Queensland
Government

SCALE 1:100 @A3



PLANTING DESIGN

The HaTRIC planting design will soften the built form and celebrate native plants while adapting to the unique microclimatic conditions of this urban site.

The planting design will draw on the established character of Griffith University's Gold Coast campus, embracing more naturalistic and informal planting styles, incorporating native species, to create spaces that feel more connected to nature and enhance biodiversity.

- Native Garden**

Highly diverse semi-formal, layered native garden descale the building elevation and buffer the car park from Parkland Drive.
- Entry Feature Planting**

Feature Shade Trees, highly diverse and fine grained planting to celebrate the arrival space and animate seating areas and spaces for pause
- Rainforest Pocket**

Lush green, mostly shaded area to animate lower ground arrival space through carpark. Planting to soften dominance of retaining wall to Parklands Drive with climbing plants and vines.
- Streetscape**

Encompasses North-East to North-West aspect, majority likely to be well shaded by awning above. Planting on structure, to soften building facade and tie into existing streetscape.
- Carpark**

Robust native planting, incorporating WSUD species

PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

Approval no: DEV2020/1106/4

Date: 14 October 2025



Queensland
Government



PLANTING PALETTE

Trees

- Atractocarpus fitzalani* ●
- Banksia integrifolia* ●
- Brachychiton 'Ormeau'* ○
- Ficus spp* ●
- Livistona australis* ●○
- Lophostomon suavolens* ●
- Stenocarpus sinuatus* ●
- Tristaniopsis laurina* ●
- Waterhousia floribunda* ●

Accents

- Asplenium australasicum*
- Casuarina 'Green Wave'*
- Cordyline petiolaris* ○
- Cordyline stricta* ○
- Doryanthes excelsa*
- Linospadix monostachya* ●
- Lepidozamia peroffskyana* ○
- Phaius australis* ●○
- Westringia fruticosa 'Zena'* ●

Shrubs

- Austromyrtus dulcis*
- Banksia oblongifolia* ●●
- Banksia robur* ●
- Banksia spinulosa var. Collina* ●●
- Blechnum indicum*
- Calochlaena dubia*
- Grevillea 'Cooroora Cascade'* ●
- Helmholtzia glaberrima* ●○
- Phyllota phyllicoides* ●
- Tripladenia cunninghamii* ●
- Westringia fruticosa 'Zena'* ●○
- Xanthostemon verticillatus 'Little Penda'* ●○
- Thryptomene saxicola 'F.C. Payne'* ●

Groundcovers

- Casuarina 'Green Wave'*
- Carex appressa*
- Chrysocephalum apiculatum* ●○
- Dichondra repens*
- Doodia aspera* ●
- Goodenia ovata* ●
- Hibbertia vestita* ●
- Isolepsis nodosa*
- Lomandra longifolia 'Verday'*
- Microsorum diversifolium*
- Myoporum ellipticum* ●
- Myoporum parvifolium 'Yareena'* ●
- Patersonia sericea* ●●○
- Viola hederacea* ●
- Waldenbergia stricta* ●○

Vines

- Hoya australis* ●○
- Tecomanthe hillii* ●

Adjacent are images of select species from the planting palette



Brachychiton 'Ormeau'



Livistona australis



Stenocarpus sinuatus



Tristaniopsis laurina



Asplenium australasicum



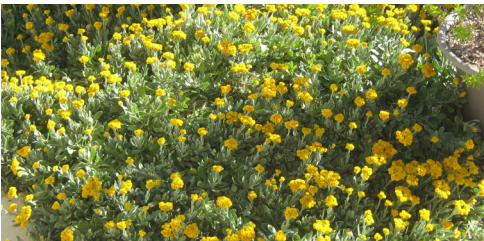
Blechnum indicum



Carex appressa



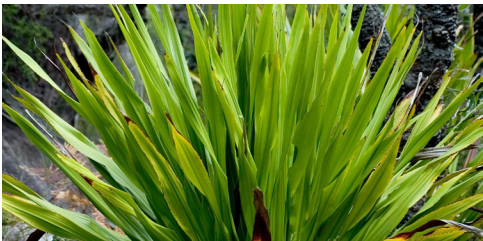
Casuarina 'Green Wave'



Chrysocephalum apiculatum



Doodia aspera



Doryanthes excelsa



Goodenia ovata



Grevillea 'Cooroora Cascade'



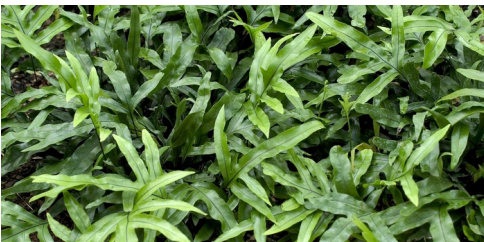
Isolepsis nodosa



Linospadix monostachya



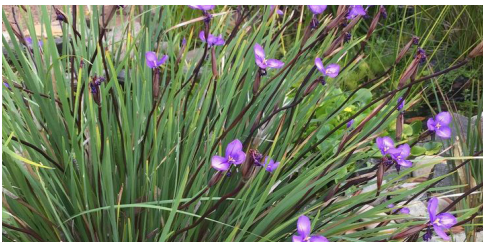
Lomandra longifolia 'Verday'



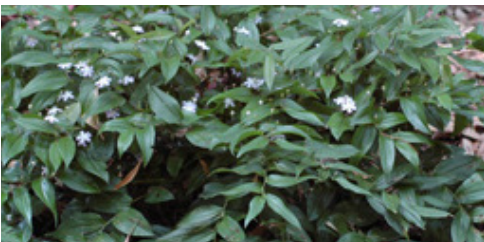
Microsorum diversifolium



Myoporum parvifolium 'Yareena'



Patersonia sericea



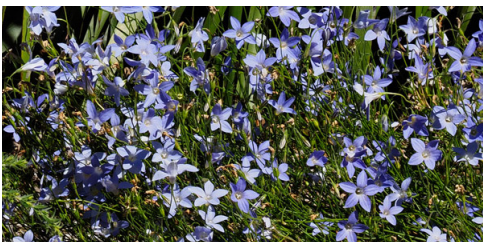
Tripladenia cunninghamii



Viola hederacea



Xanthostemon verticillatus 'Little Penda'



Waldenbergia stricta



Westringia fruticosa 'Zena'

● insect host plant ● pollinator attracting ○ locally significant

PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

Approval no: DEV2020/1106/4
Date: 14 October 2025



BIODIVERSITY

Biodiversity-Driven Design

In an increasingly urbanised environment, biodiversity loss is a pressing issue with far reaching consequences for our way of life. Urban spaces have the potential to contribute to biodiversity conservation and habitat preservation, with an approach that recognises the multiple co-benefits of nature in metropolitan spaces¹.

Critically, finding opportunities, however small, to implement biodiversity-driven design, beyond parks and open spaces is key to not only creating more space for nature but connecting fragmented habitats.

Maxmising biodiversity is a priority for the landscape design at HaTRIC in order to support the widest range of plant and animal life. This means moving away from more traditional approaches to commerical landscape design of mass-planted, monoculture landscapes. In contrast, the garden beds at HaTRIC will act as a showcase of native, biodiverse planting design within a commercial building setting.

Nature and biodiversity in urban spaces influences both the overall livability of cities and the well being of city-dwellers², with the positive physical and mental health benefits of access to beautiful, biodiverse, floral landscapes being well-documented. Studies have also shown that the most significant biodiversity occurs in groundcovers and shrub layers of vegetation, as opposed to either lawns or tree canopy above³.



Sequence flowering throughout seasons to maintain supply for pollinators.

Key strategies to boost biodiversity include:

- 1. Diverse species mix: Ensure high species diversity in planting mixes, including 30–50% species being flowering varieties.
- 2. Mixed bloom time: Species selected to sequence flowering throughout the seasons and maintain supply for pollinators year round.
- 3. Structure: Combine trees, shrubs, herbs, grasses and groundcovers to layer pollen sources and shelter - creating niches for a wide range of species.
- 4. Native plant palette: All native planting that prioritises flowering species that attract more native pollinators and build ecosystem resilience.
- 5. Locally significant species: incorporation of endangered and endemic species (in select numbers) that support local ecosystems, including known host and habitat plants for native bees and butterflies.

Seasonal Flowering Calendar

SPECIES	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUG	SEP	OCT	NOV	DEC
Doryanthes excelsa												
Myoporum ellipticum												
Myoporum parvifolium 'Yareena'												
Tecomanthe hillii												
Tripladenia cunninghamii												
Helmholtzia glaberrima												
Tristaniopsis laurina												
Waterhousea floribunda												
Isolepis nodosa												
Hoya australis												
Myoporum boninense												
Stenocarpus sinuatus												
Xanthostemon verticillatus 'Little Penda'												
Waldenbergia stricta												
Grevillea 'Cooroora Cascade'												
Chrysocephalum apiculatum												
Banksia spinulosa var. Collina												
Banksia oblongifolia												
Linospadix monostachya												
Brachychiton 'Ormeau'												
Cordyline petiolaris												
Cordyline rubra												
Patersonia sericea var. sericea												
Thryptomene saxicola 'F.C. Payne'												
Phaius asutralis												
Phyllota phyllicoides												
Goodenia ovata												
Westringa fruticosa 'Zena'												
Lophostemon suaveolens												
Hibbertia vestita												
Viola hederacea												

¹ Dickey, A., Ike, C., Bush, J., Hahs, A. (2021) Nature in and across cities: metropolitan approaches for biodiversity conservation. Metropolitan comparative studies. Metropolis.

² Guerry, Anne D, Jeffrey R. Smith, Eric Lonsdorf, Gretchen C. Daily, Xueman Wang and Yuna Chun. (2021). Urban Nature and Biodiversity for Cities. Policy Briefing, Global Platform for Sustainable Cities, World Bank. Washington, DC.

³ Tews, J., Brose, U., Grimm, V., et al. (2004). Animal species diversity driven by habitat heterogeneity diversity: the importance of keystone structures. Journal of Biogeography, 31(1), 79–92.

PLANS AND DOCUMENTS referred to in the PDA DEVELOPMENT APPROVAL

Approval no: DEV2020/1106/4

Date: 14 October 2025

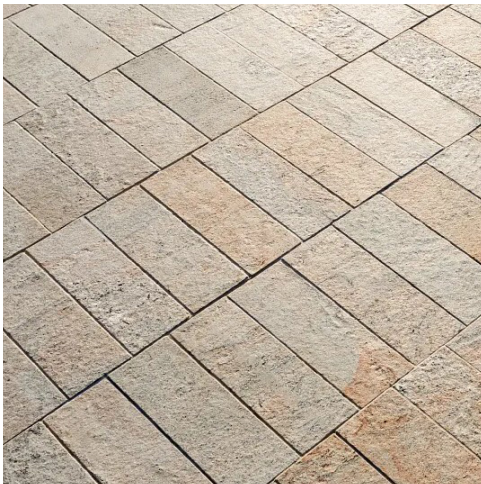


Queensland Government

MATERIALS PALETTE

The landscape materials palette will be neutral and natural, complementing the architectural and interior language to create a seamless design approach between inside and out.

Griffith's University's signature Juperana granite pavers will anchor the palette ensuring the project echos the materails of the campus. The stone pavers, along with the use of brick and concrete will provide a warm, earthy base to complement the diverse native planting mixes.



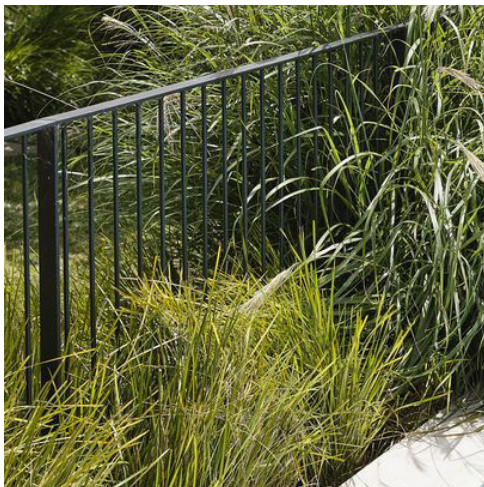
Stone Paver - Juperana



Bricks



Concrete



Balustrade

PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

Approval no: DEV2020/1106/4
Date: 14 October 2025



EXISTING TREE PLAN

CODE	SPECIES	STATUS
T01	Waterhousia floribunda	Retain + Protect
T02	Waterhousia floribunda	Retain + Protect
T03	Peltophorum pterocarpum	Retain + Protect
T04	Peltophorum pterocarpum	Retain + Protect
T05	Waterhousia floribunda	Retain + Protect
T06	Peltophorum pterocarpum	Retain + Protect
T07	Peltophorum pterocarpum	Retain + Protect
T08	Peltophorum pterocarpum	Retain + Protect
T09	Aracauria cunninghamii	Retain + Protect
T10	Archontophoenix cunningamiana	Retain + Protect
T11	Archontophoenix cunningamiana	Retain + Protect
T12	Xanthostemon chrysanthus	Retain + Protect
T13	Livistona australis	Retain + Protect
T14	Waterhousia floribunda	Retain + Protect
T15	Livistona australis	Retain + Protect
T16	Xanthostemon chrysanthus	Retain + Protect
T17	Peltophorum pterocarpum	Retain + Protect
T18	Peltophorum pterocarpum	Retain + Protect
T19	Flindersia spp	Retain + Protect
T20	Flindersia spp	Retain + Protect
T21	Syzygium tierneyanum	Retain + Protect

PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

Approval no: DEV2020/1106/4
Date: 14 October 2025



Queensland
Government



PARKLANDS DRIVE

AUSTRALIA
BRISBANE
Yuggera and Turrbal Country
Level 2, The Ice Cream Factory
45 Mollison Street
West End QLD
Australia 4101
T +61 7 3914 4000
E brisbane@hassellstudio.com

MELBOURNE
Wurundjeri Country
61 Little Collins Street
Melbourne VIC
Australia 3000
T +61 3 8102 3000
E melbourne@hassellstudio.com

PERTH
Whadjuk Country
Level 1
Commonwealth Bank Building
242 Murray Street
Perth WA
Australia 6000
T +61 8 6477 6000
E perth@hassellstudio.com

SYDNEY
Gadigal Country
Level 2
Pier 8/9, 23 Hickson Road
Sydney NSW
Australia 2000
T +61 2 9101 2000
E sydney@hassellstudio.com

ASIA
HONG KONG
22F, 169 Electric Road
North Point Hong Kong
T +852 2552 9098
E hongkong@hassellstudio.com

SHANGHAI
12F, 45 Caoxi North Road
Xuhui District
Shanghai 200030 China
T+8621 5456 3666
E shanghai@hassellstudio.com

SINGAPORE
115 Amoy Street
#03-03 Singapore 069935
T +65 6224 4688
E singapore@hassellstudio.com

UNITED KINGDOM
LONDON
Level 1
6-14 Underwood Street
London N1 7JQ
United Kingdom
T +44 20 7490 7669
E london@hassellstudio.com