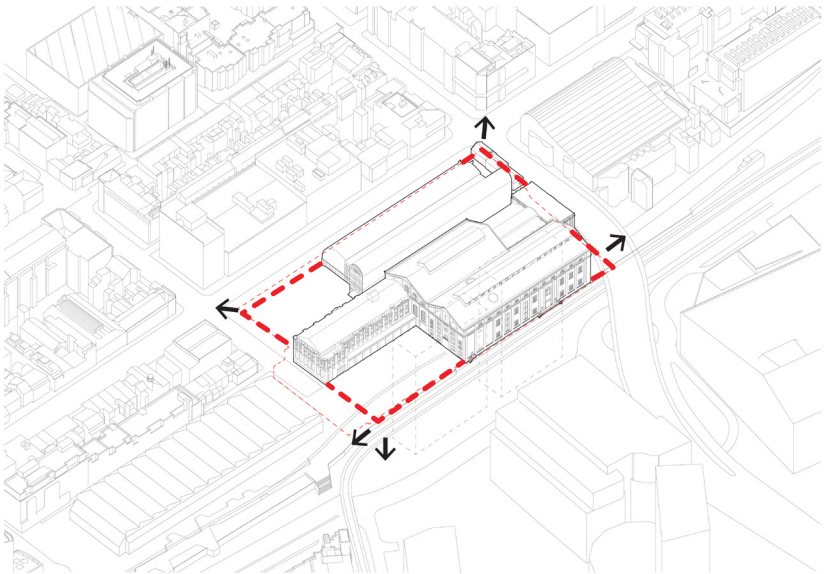
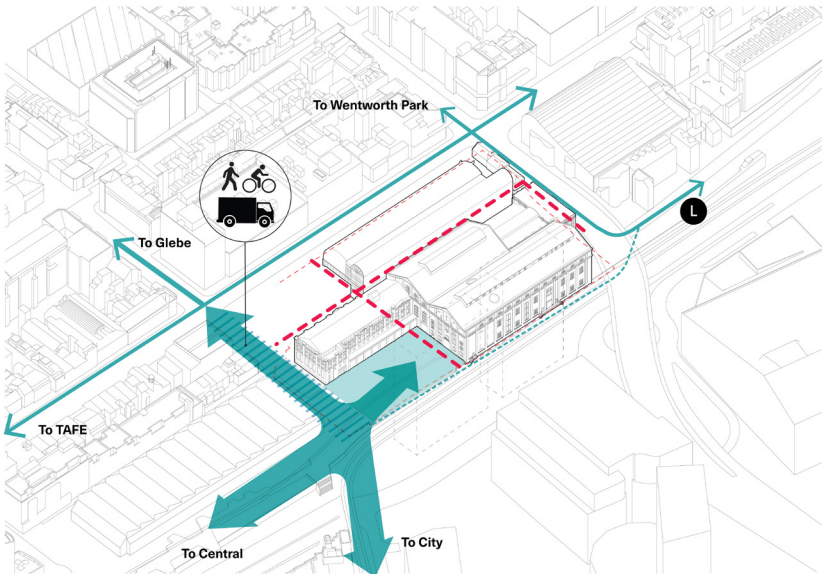


7.10 Public Realm and Open Space Considerations



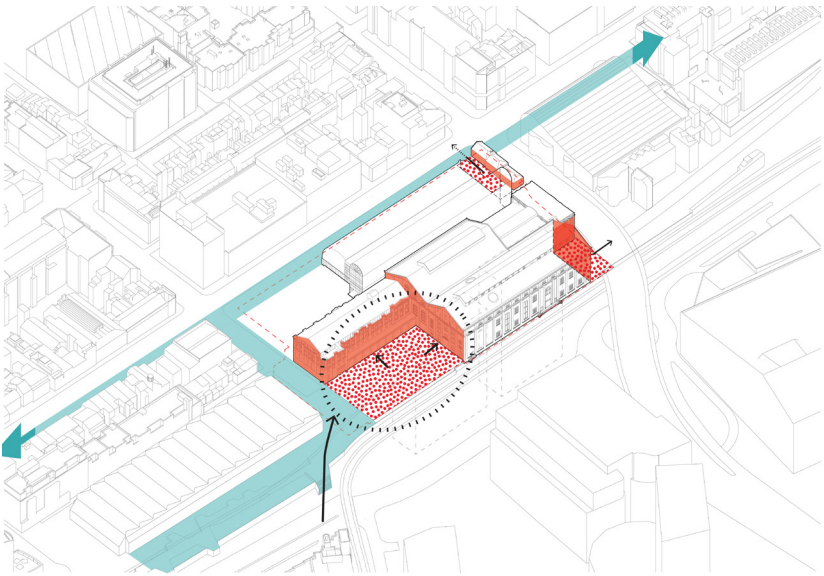
UNLOCK

Remove fences and obstructive structures, open the site to connect to adjacent public domain.



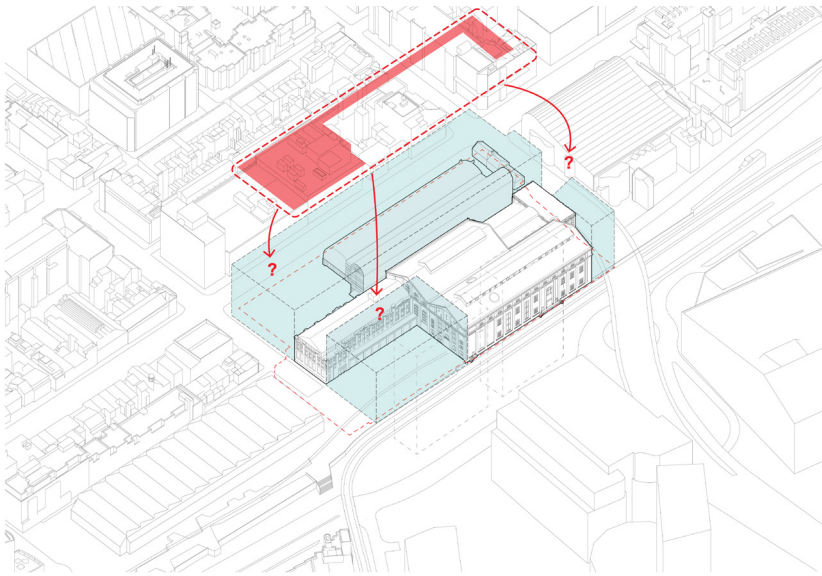
CONNECT

Strengthen connections to the surrounding precinct and public transport. Look for opportunities to integrate accessible connections into the site.



UNIQUE CHARACTER

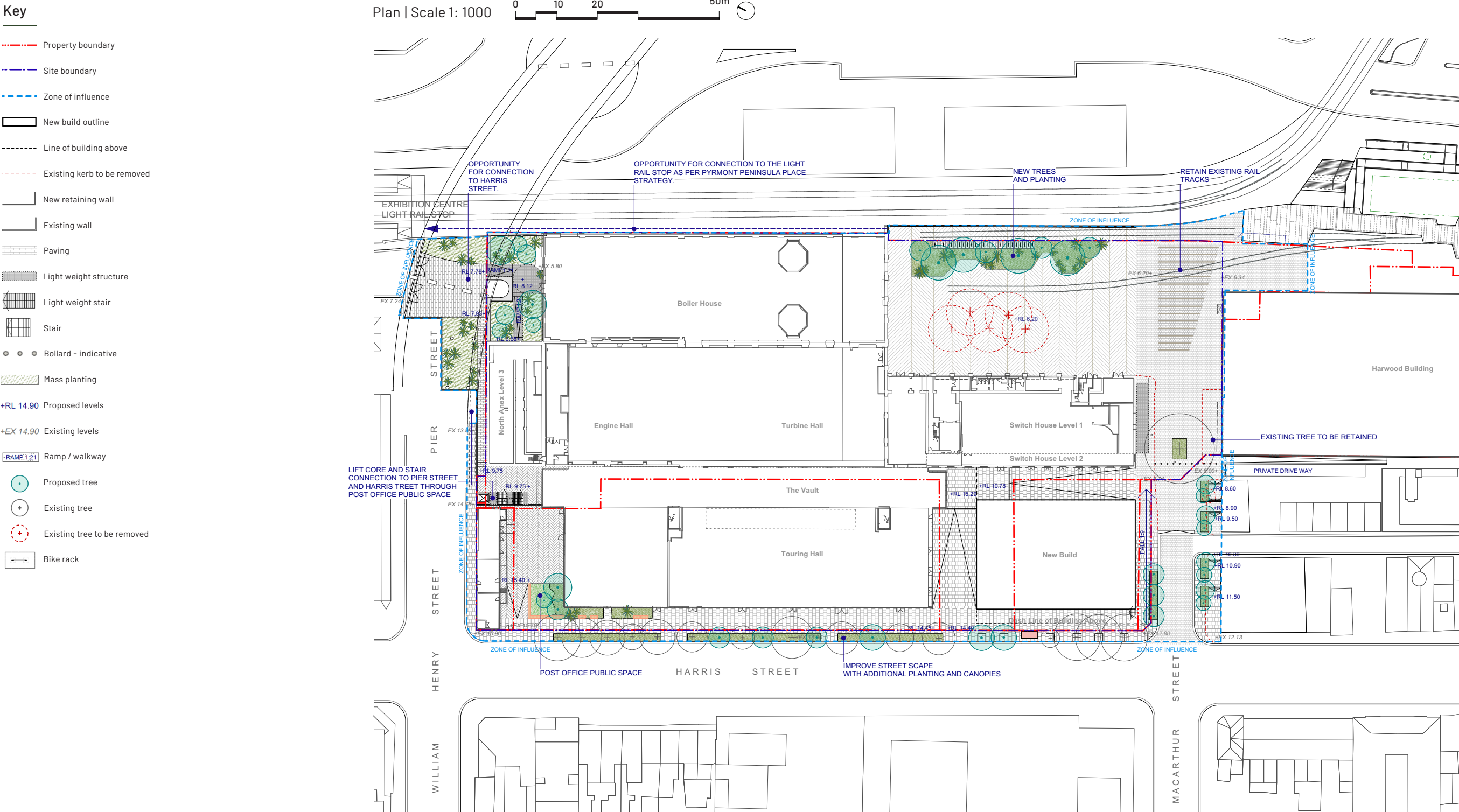
Celebrate the unique architecture, character and role of each space. Enable museum programming as well as the open spaces in the wider context.



PUBLIC SPACE REQUIREMENTS

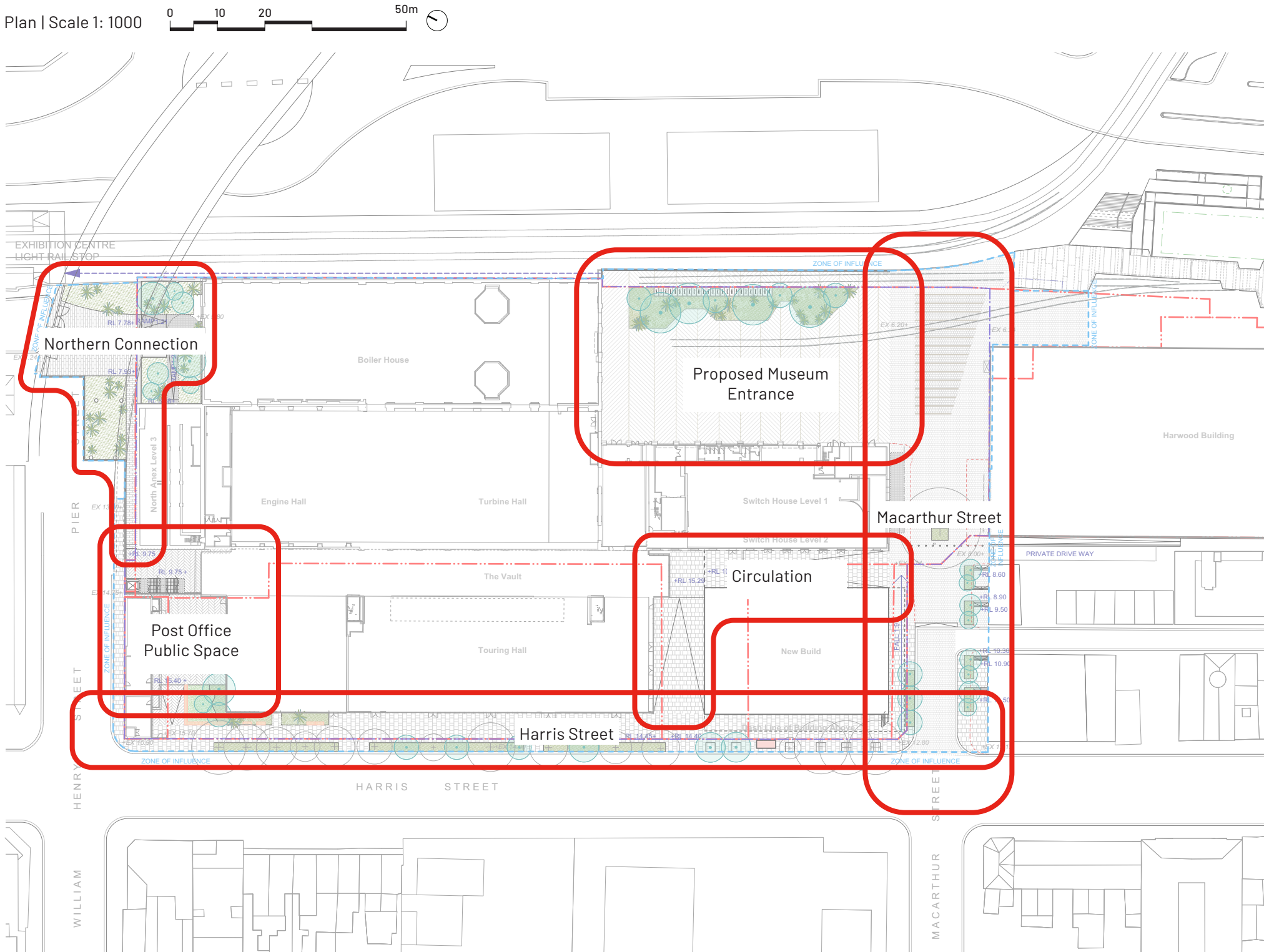
Maintain or increase the quality and quantity of public domain.

7.11 Public Domain Plan



7.12 Public Domain Key Spaces

- Proposed Museum Entrance
- Macarthur Street
- Circulation
- Harris Street
- Post Office Public Space
- Northern Connection



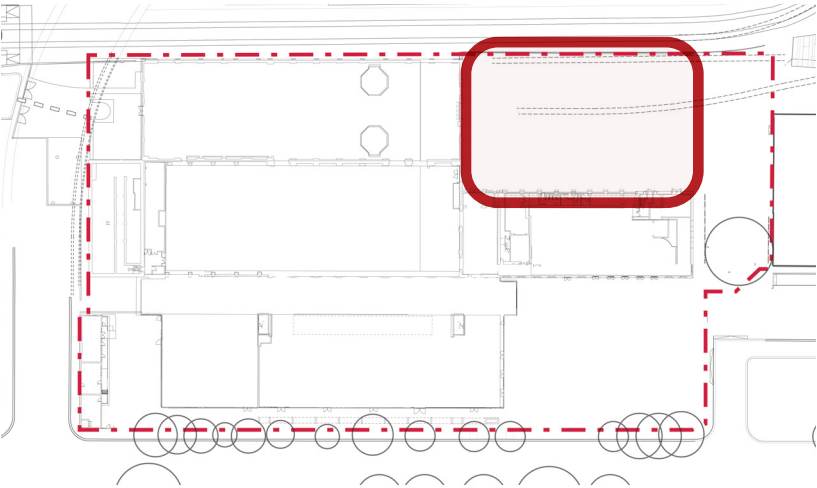
7.13 Proposed Museum Entrance

Proposed Museum Entrance is a revitalised public space, acting as a natural termination to the Goods Line and a new address to the heritage core of the Powerhouse. The forecourt is opened up with the removal of all physical barriers (cafe kiosk and substation), providing opportunities for civic and community events and retail (food and beverage) utilisation.

Plan | Scale 1: 500



Key Plan



7.13 Proposed Museum Entrance

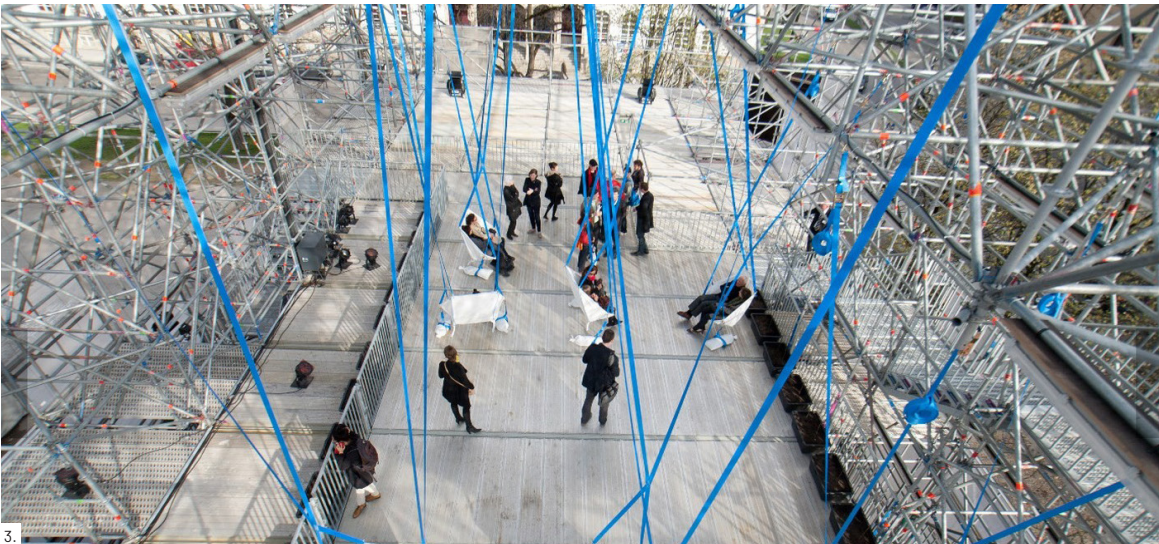


Image 1. MFO Park,
image credit: Burckhardt+Partner AG <<https://gardencollage.com/change/sustainability/mfo-park-zurich-changing-paradigm-public-greenspace/>>.

Image 2. Zollhallen Plaza,
image credit: B Doherty <<https://landezine.com/flood-zone-on-public-plaza-design-atelier-dreizeit-landscape-architecture/>>.

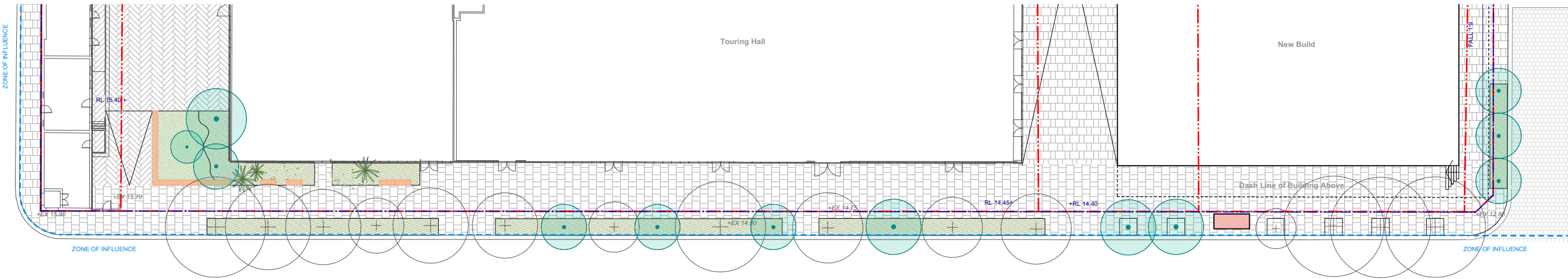
Image 3. Schaubställe by J.Mayer.H Architects,
image credit: Dennis Bangert <<https://www.re-thinkingthefuture.com/rtf-fresh-perspectives/at062-10-sustainable-and-innovative-public-spaces-around-the-world/>>.

Image 4. Vieux Port pavilion by Foster + Partners,
image credit: Nigel Young / Foster + Partners <<https://www.archdaily.com/340004/vieux-port-pavilion-foster-partners>>.

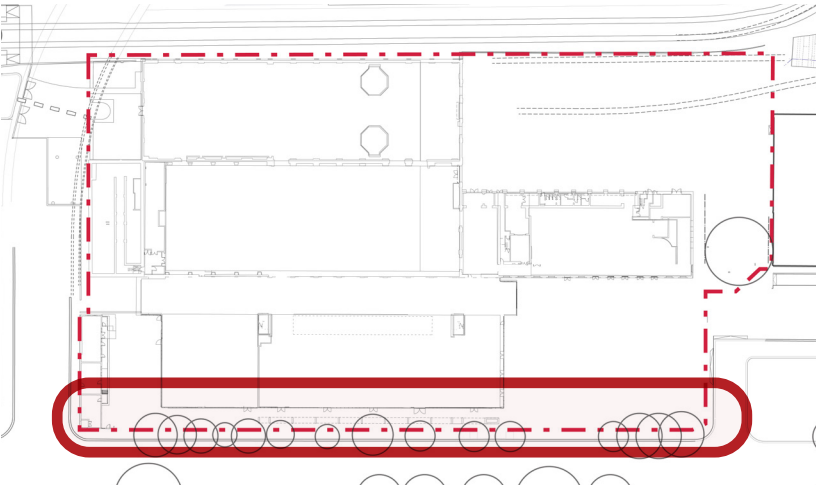
7.14 Harris Street

With additional established planting to both street edge and the Wran building, Harris Street will transform into a pleasant urban street embraced by additional canopies and deep green ground cover. Robust facades of Wran building and the new development through architectural intervention will contribute to the street character, increasing the amenity of the day-to-day pedestrian experience.

Plan | Scale 1: 500



Key Plan



7.14 Harris Street

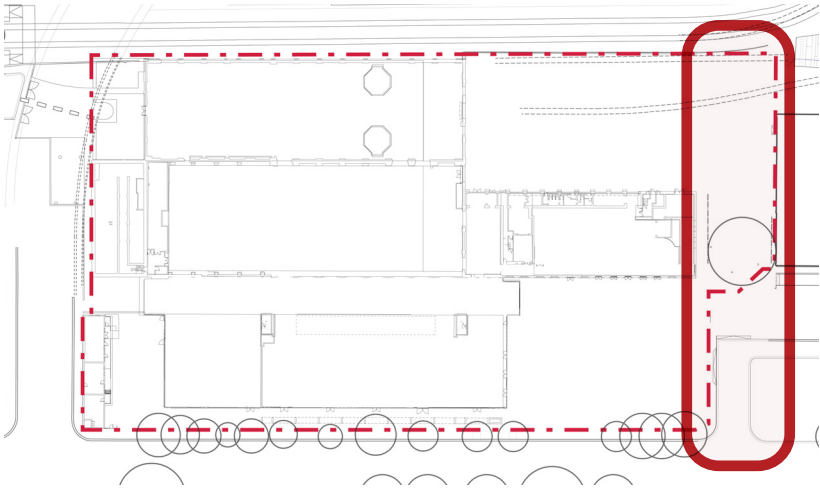


Image 1. Quay Quarter Precinct by Aspect Studios,
image credit: Rory Gardiner.
Image 2. Darling Square by Aspect Studios,
image credit: Brett Boardman.
Image 3. Summer Streets on Crown Street,
image credit: Leticia Almeida: < <https://www.broadsheet.com.au/sydney/event/summer-streets-crown-street> >.

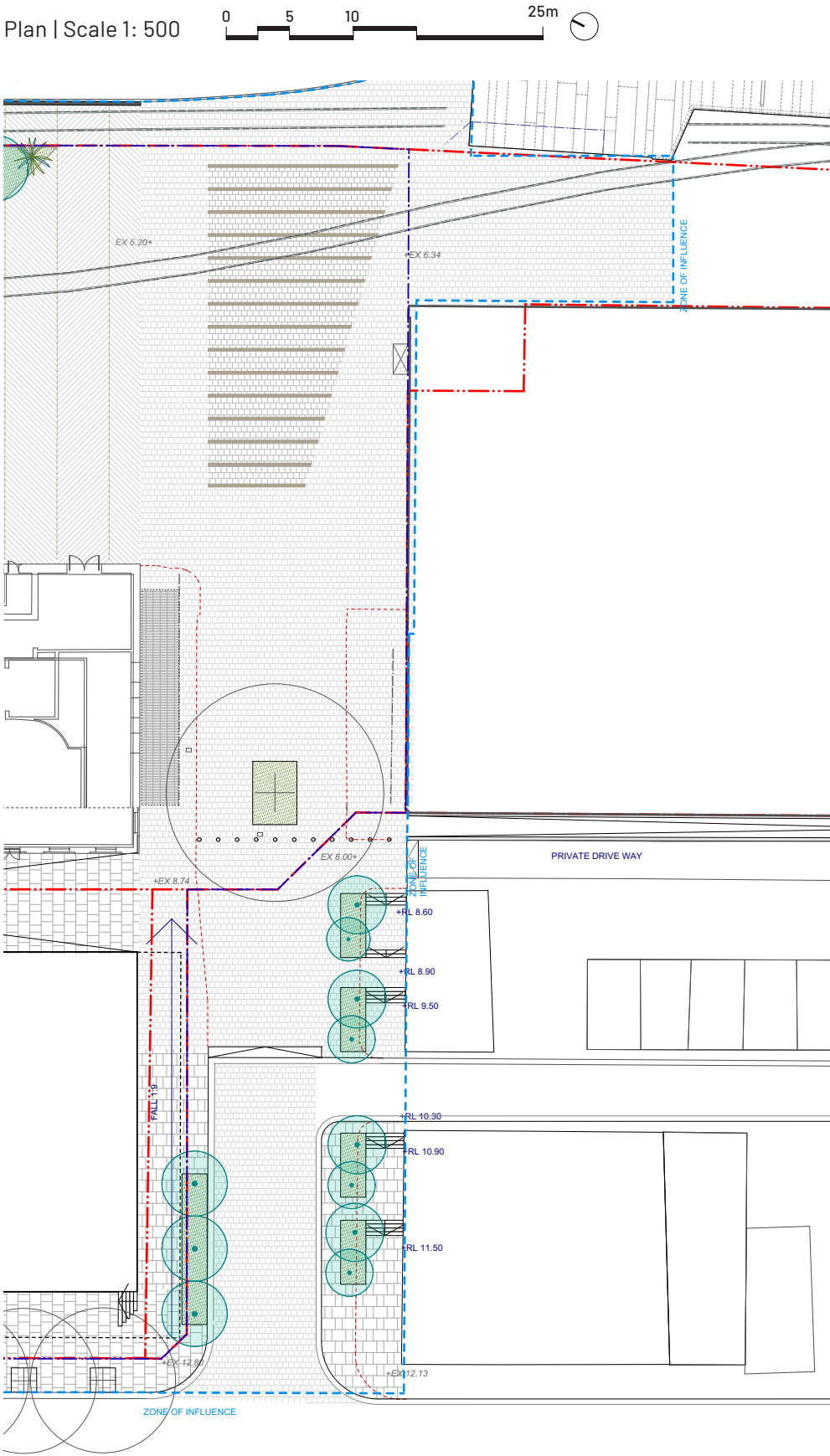
7.15 Macarthur Street

Macarthur Street is re-configured to be a shared pedestrian zone to assist the museum's operation, whilst marking itself as a key benchmark of the east-west pedestrian connection between Harris Street Village and the Ultimo/Darling Harbour Precinct.

Key Plan



Plan | Scale 1: 500



7.15 Macarthur Street



Image 1. Lonsdale Street Dandenong by BKK Architects,
image credit: John Gollings: <<https://www.archdaily.com/412359/lonsdale-street-dandenong-bkk-architects>>.

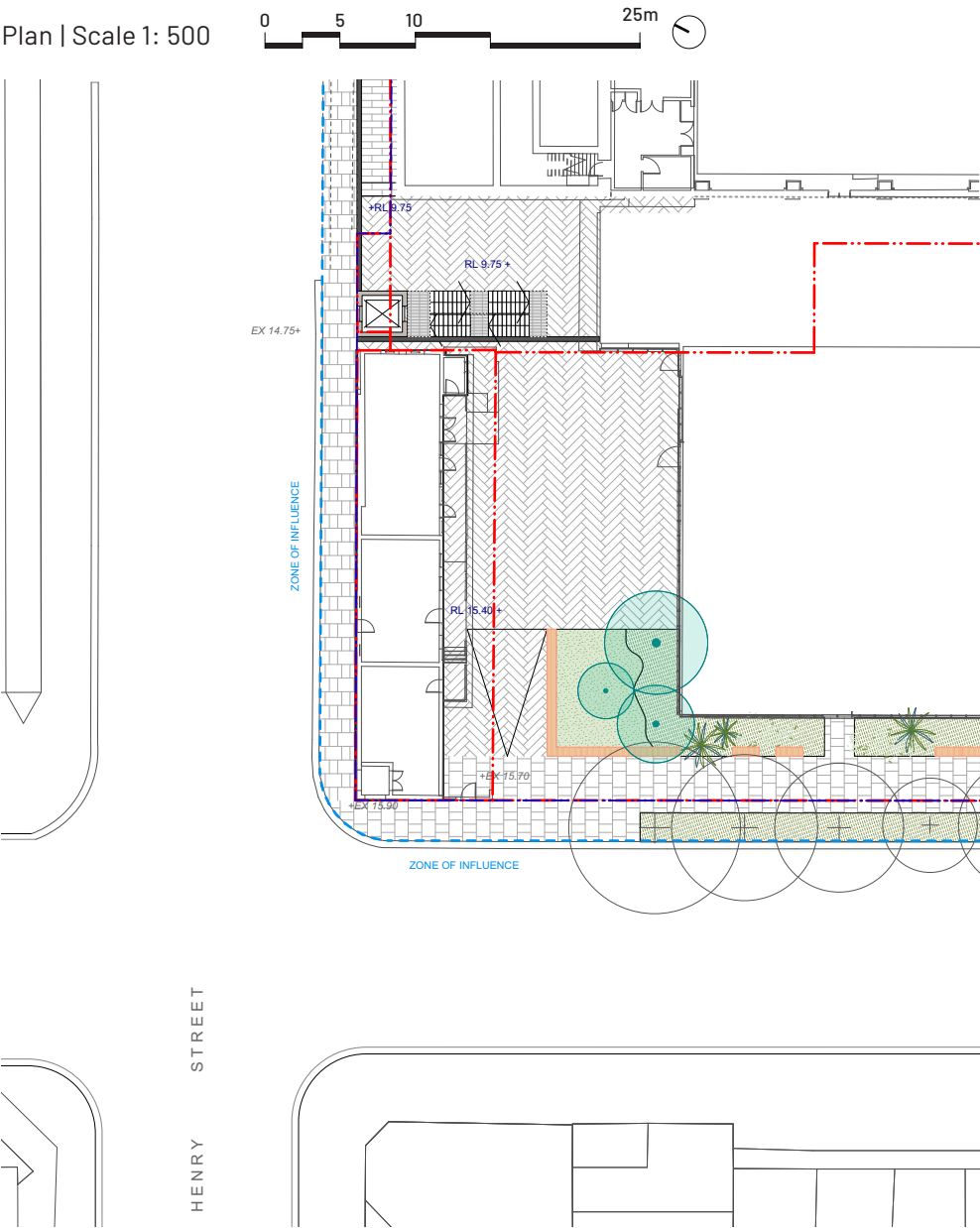
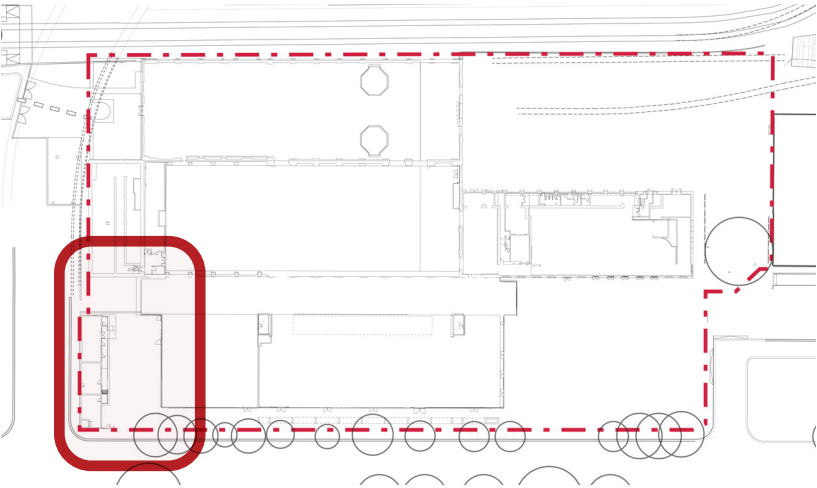
Image 2. Place de la Paix by Mutabilis Landscape Architecture,
image credit: Herve Abbadie: <<https://landezine.com/place-de-la-paix-by-mutabilis-paysage-urbanisme/>>.

Image 3. Chinatown Laneways by Aspect Studios,
image credit: Simon Wood.

7.16 Post Office Public Space

The Post Office Public Space is a brightly lit and north facing courtyard located on the corner of Pier and Harris Streets. Its proximity to the street creates an opportunity to capture passers-by local commuters and local residents on their morning walk to the CBD - to create a vibrant courtyard. The existing heritage fabric of the Former Post Office building gives the courtyard a distinct, neighbourhood character, whilst neighbouring potential retail uses ensure it is activated on all sides.

Key Plan



7.16 Post Office Public Space

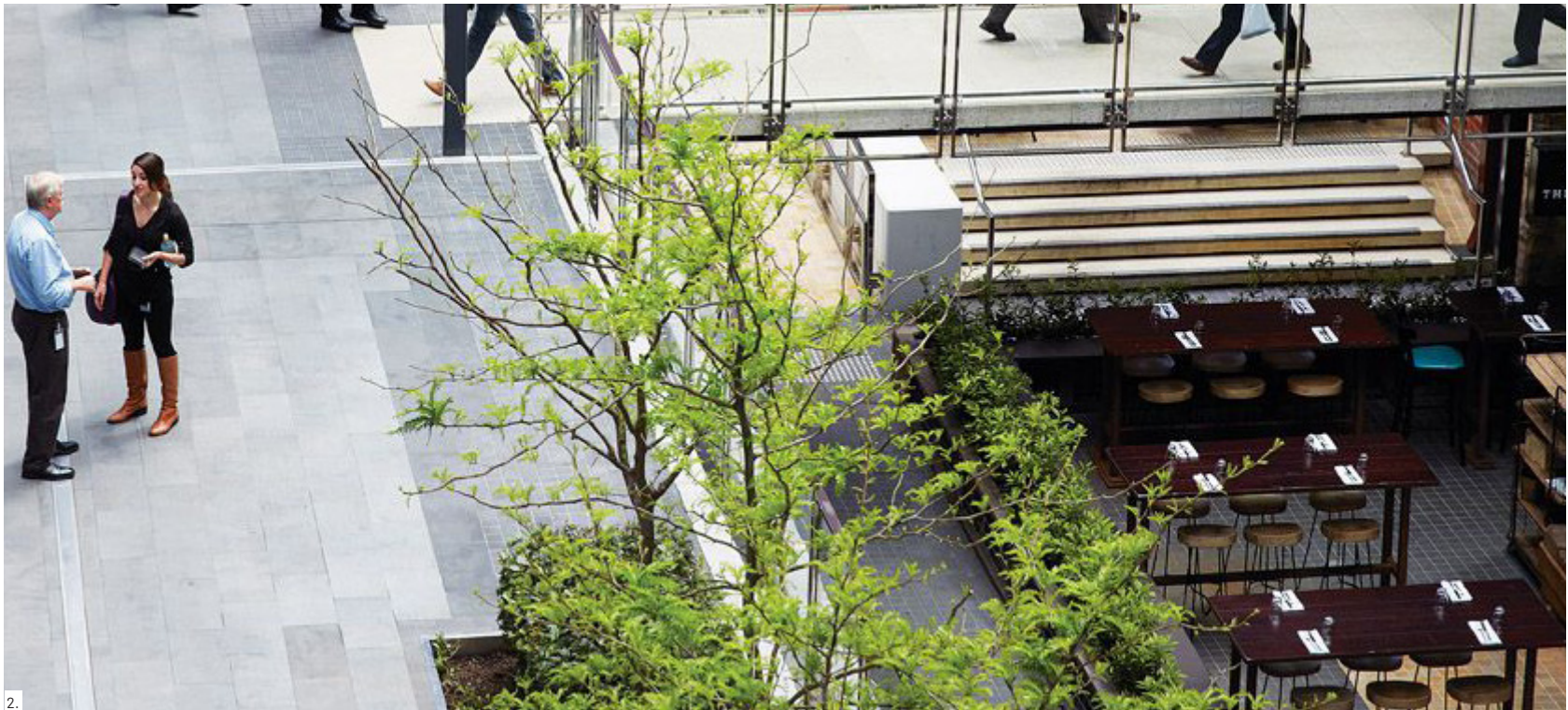


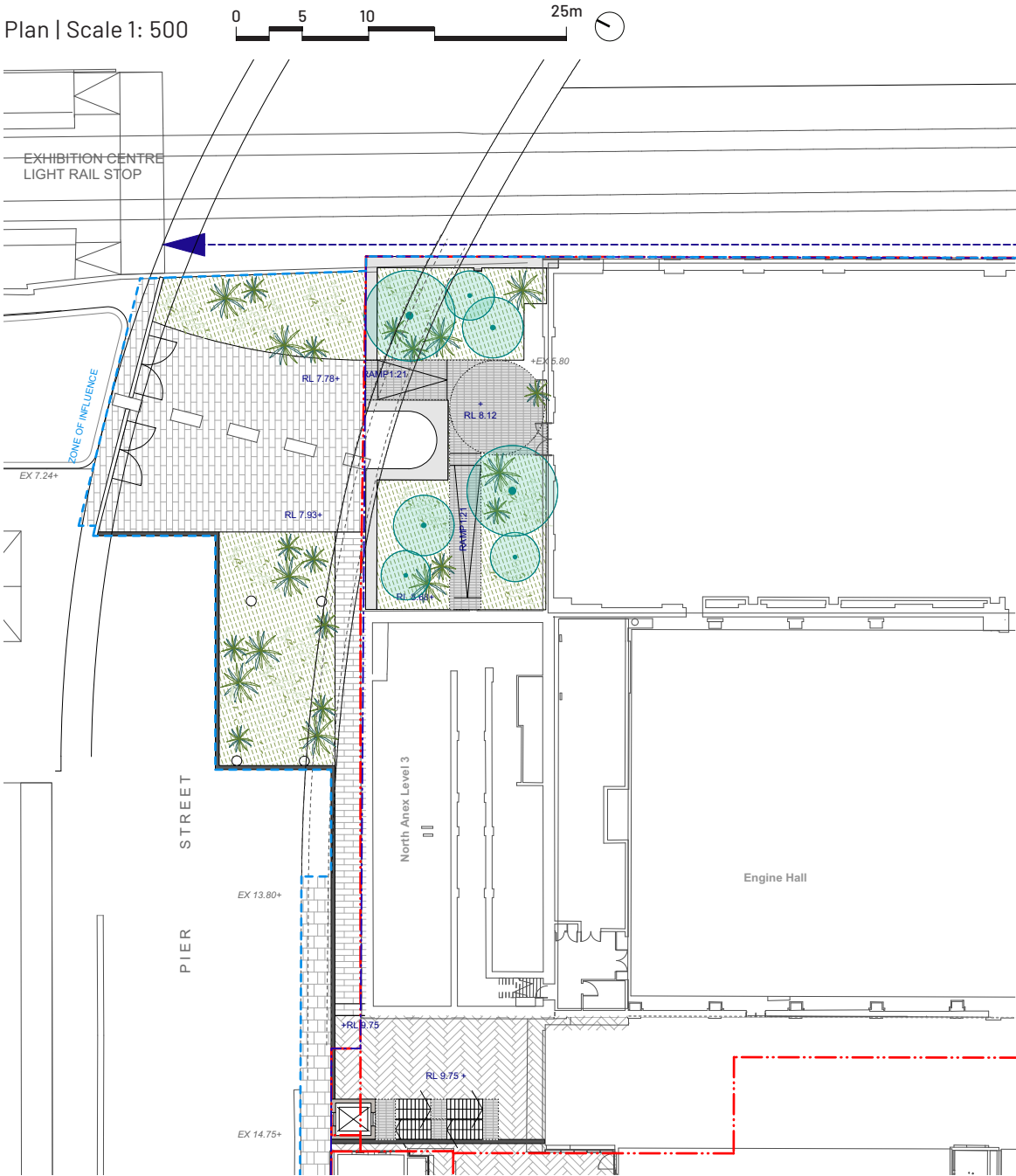
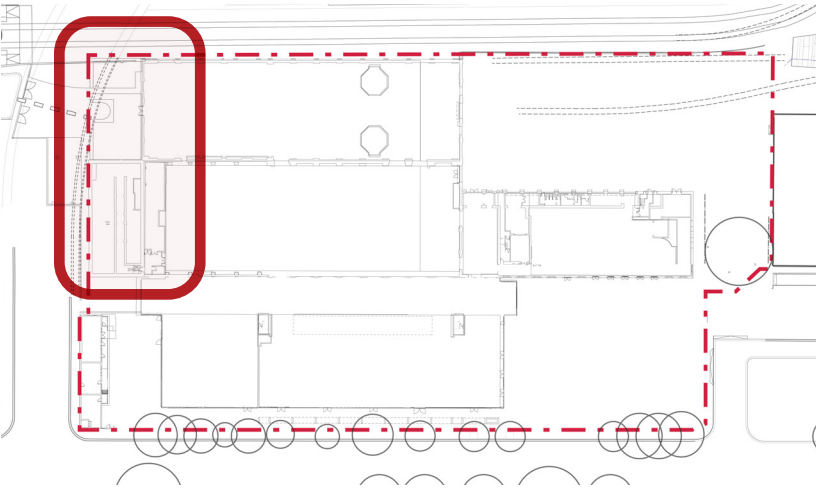
Image 1. Kensington Street by Turf Design Studio and Jeppe Aagaard Andersen, image credit: Simon Wood <<https://www.foreground.com.au/culture/street-performer/>>.

Image 2. Brookfield Place by Hassell and Fitzpatrick + Partners, image credit: Douglas Mark Black <<https://worldlandscapearchitect.com/brookfield-place-perth-australia-hassell/#YnNSI-hByUl>>.

7.17 Northern Connection

A new northern entry creates a welcoming journey through greenery and heritage buildings from Pymont Street connecting to the precinct and Harris Street beyond. The local connection will be well-known for the future workers as well as residents of the Ultimo Creative Precinct, Pymont and Ultimo neighbourhoods.

Key Plan

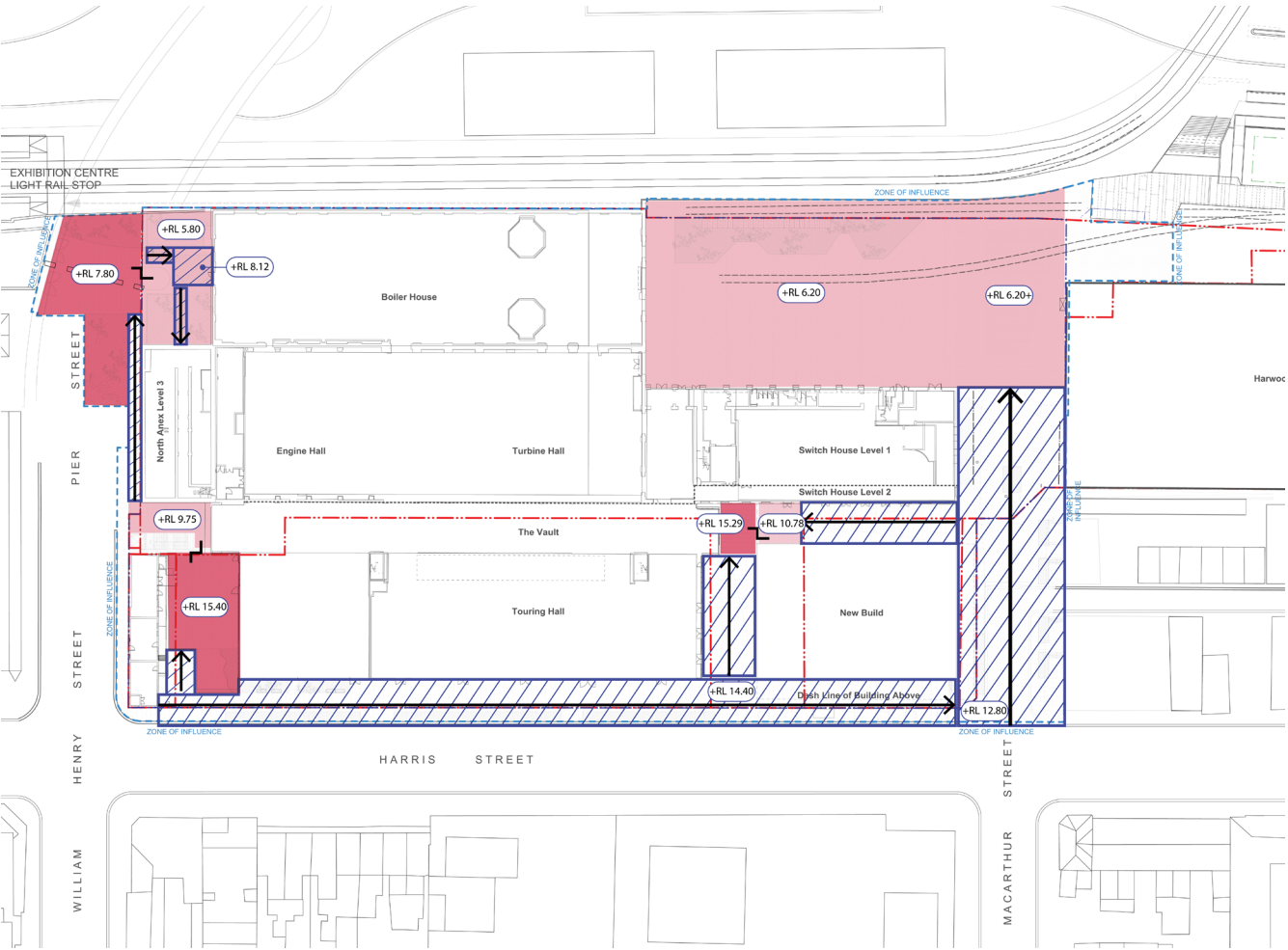


7.17 Northern Connection



Image 1. Farum Midtpunkt by Ramboll Architecture and Urban Development: <<https://landezine.com/farum-midtpunkt-by-ramboll-architecture-and-urban-development/>>.
Image 2. Building and rebuilding: Carles Enrich Studio, image credit: Adria Goula: <<https://www.architectural-review.com/awards/ar-emerging/building-and-rebuilding-carles-enrich-studio>>.
Image 3. Shinjuku-Gyoen National Garden <<https://www.haarkon.co.uk/explore-blog/shinjuku-gyoen-tokyo>>

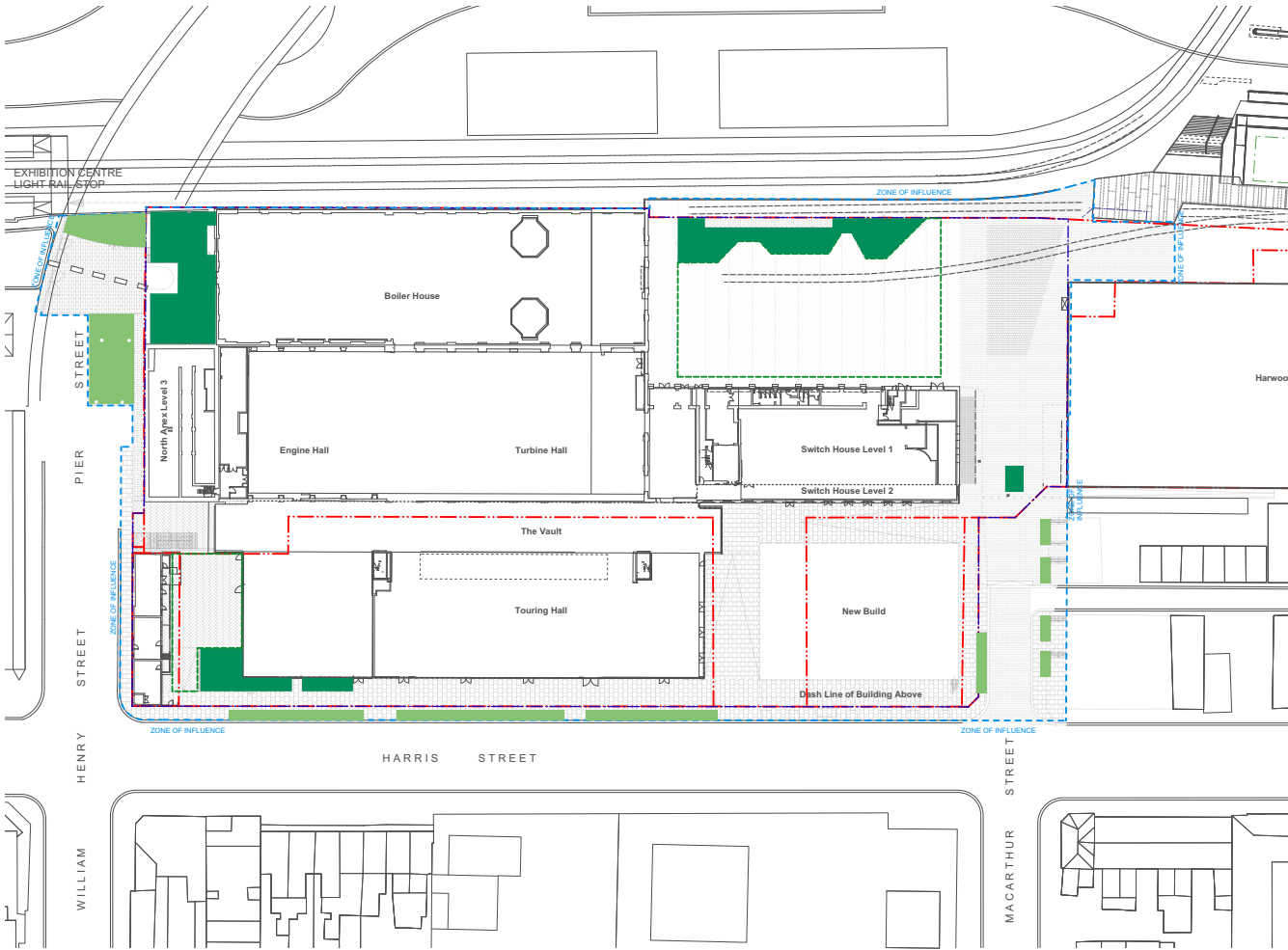
7.18 Levels



Key

- Relatively Flat Area
- Level Drop
- Slope

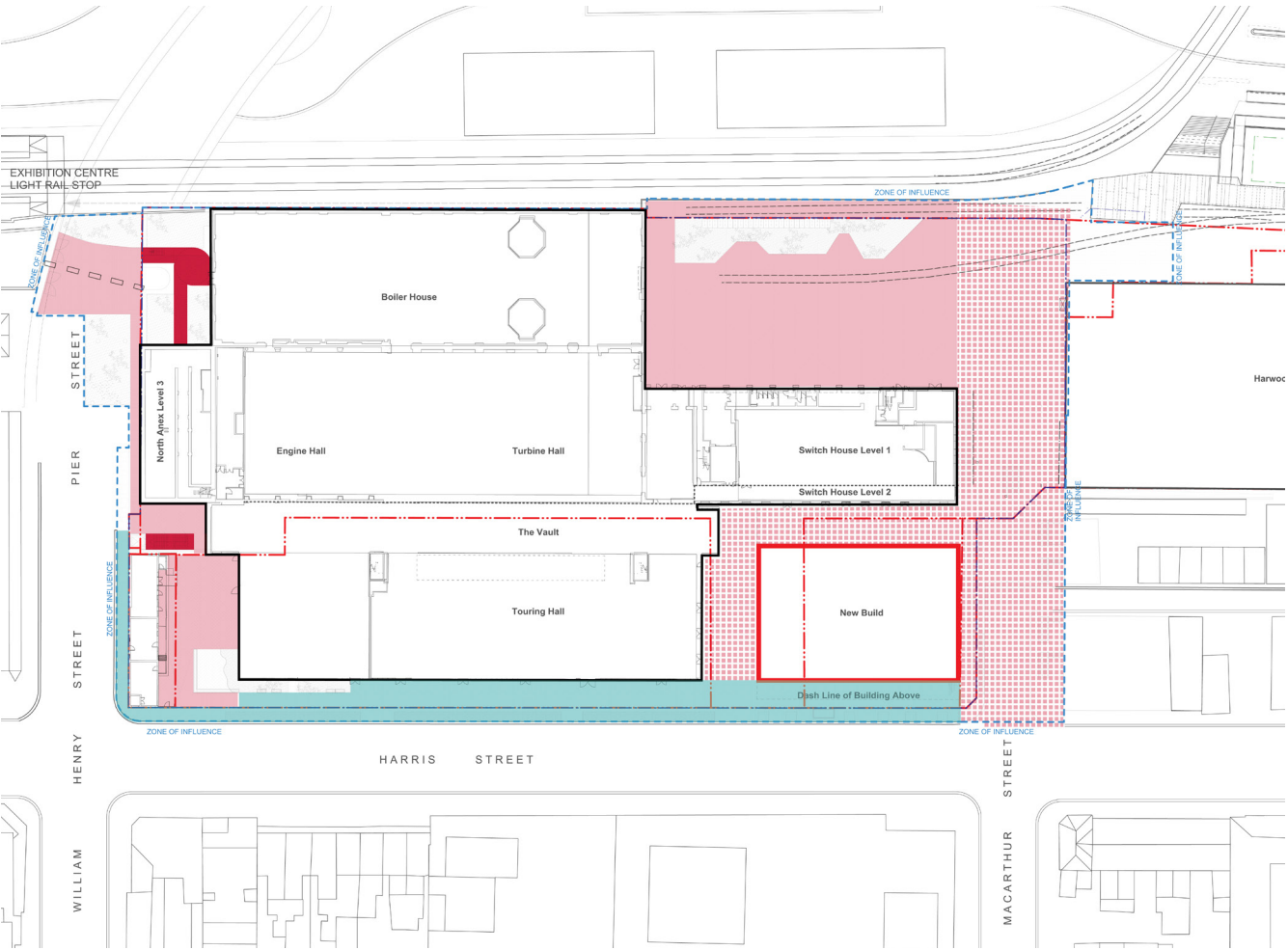
7.19 Deep Soil



Key

- Project area 16900sqm
- Deep Soil within Project Area 4.04%
- Zone of Influence (Zol) 19425sqm
- Deep Soil within Zol 5.92%
- Deep Soil (Within Site boundary) =683sqm
- Deep Soil (Outside Site boundary) =468sqm
- Area with opportunity for Deep soil

7.20 Materials and Finishes



Key

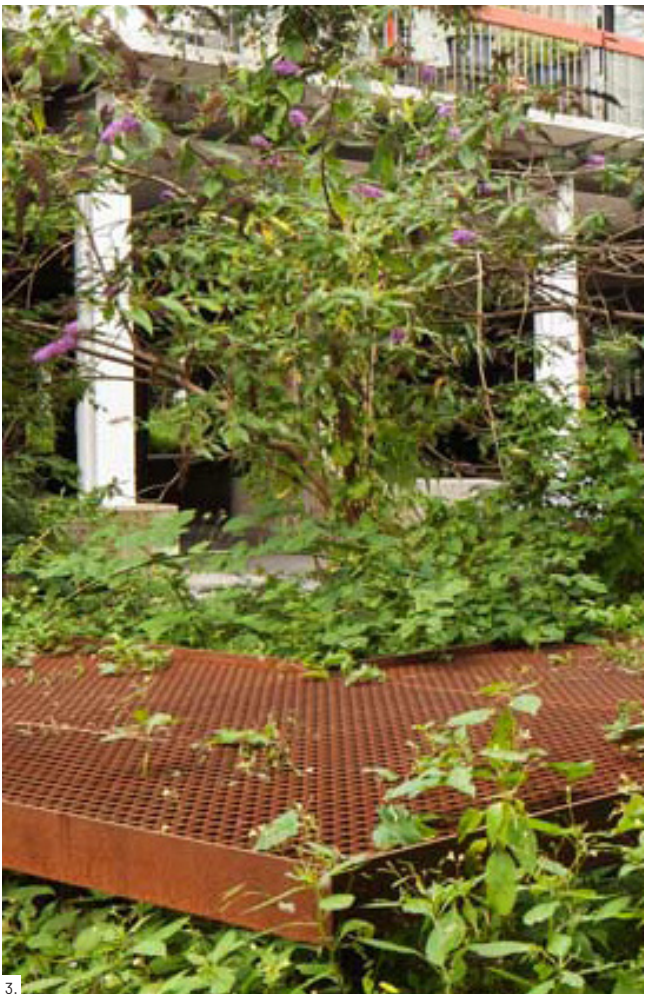
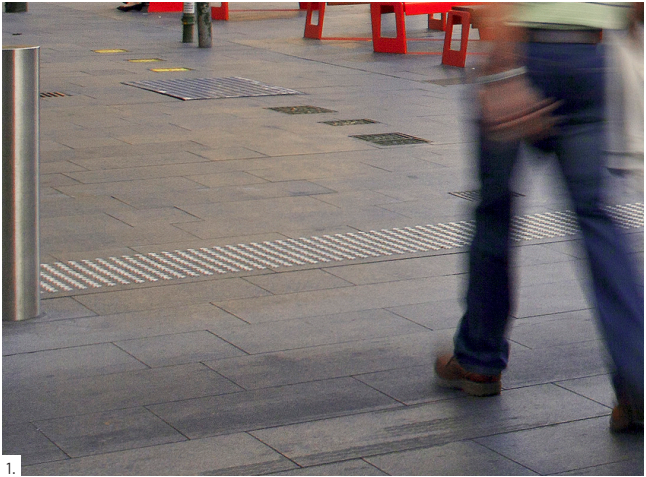
- CoS Paving
- Cobble Stone Paving
- Special Paving Treatment
- Lightweight Structure

Image 1. Chinatown Laneways by Aspect Studios, image credit: Simon Wood.

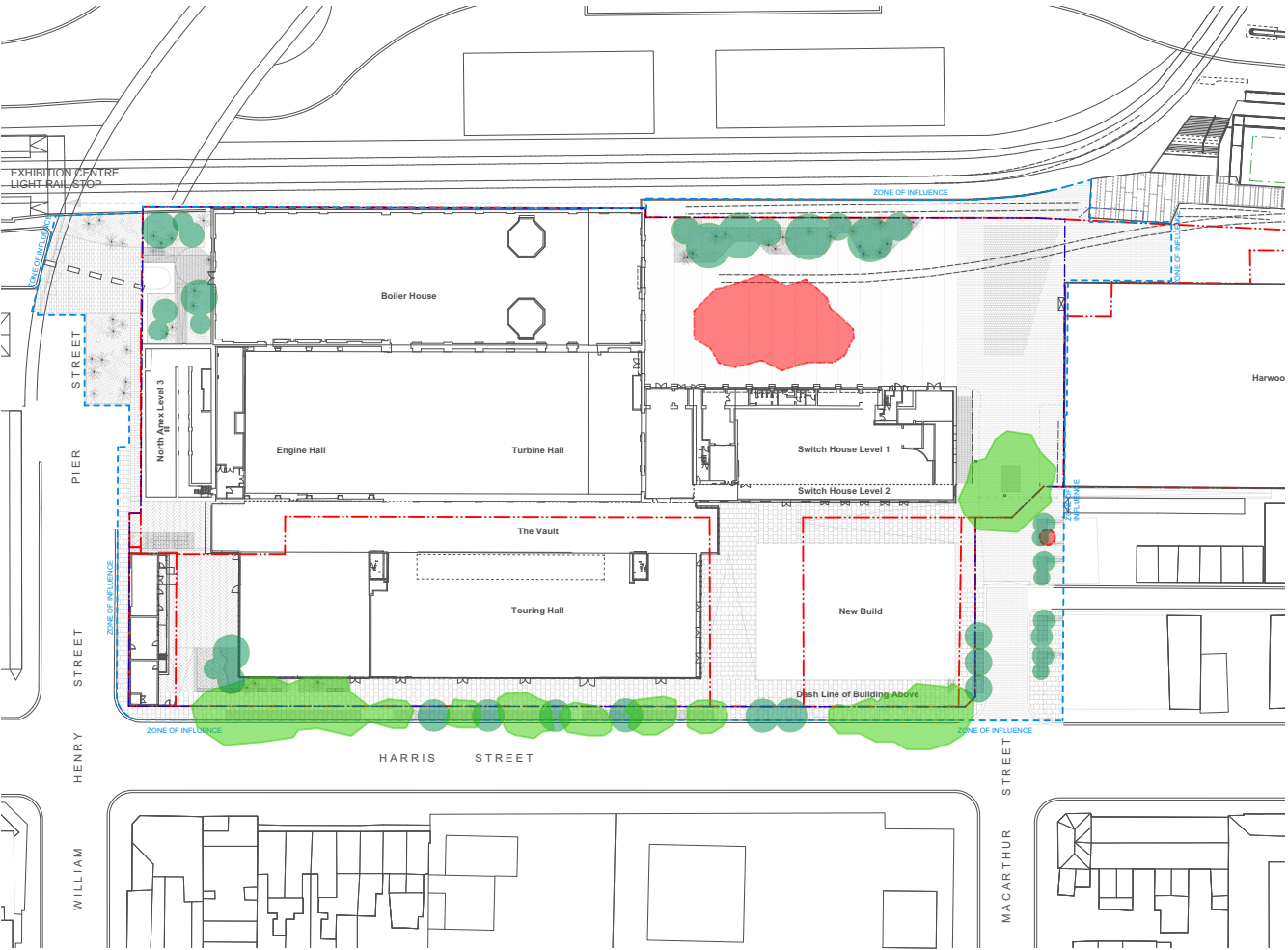
Image 2. Barangaroo Scotch Row by Aspect Studios, image credit: Brett Boardman.

Image 3. Farum Midtpunkt by Ramboll Architecture and Urban Development: <<https://landezine.com/farum-midtpunkt-by-ramboll-architecture-and-urban-development/>>.

Image 4. One Darling Island by Aspect Studios, image credit: Sacha Coles.






7.21 Tree Canopy Cover

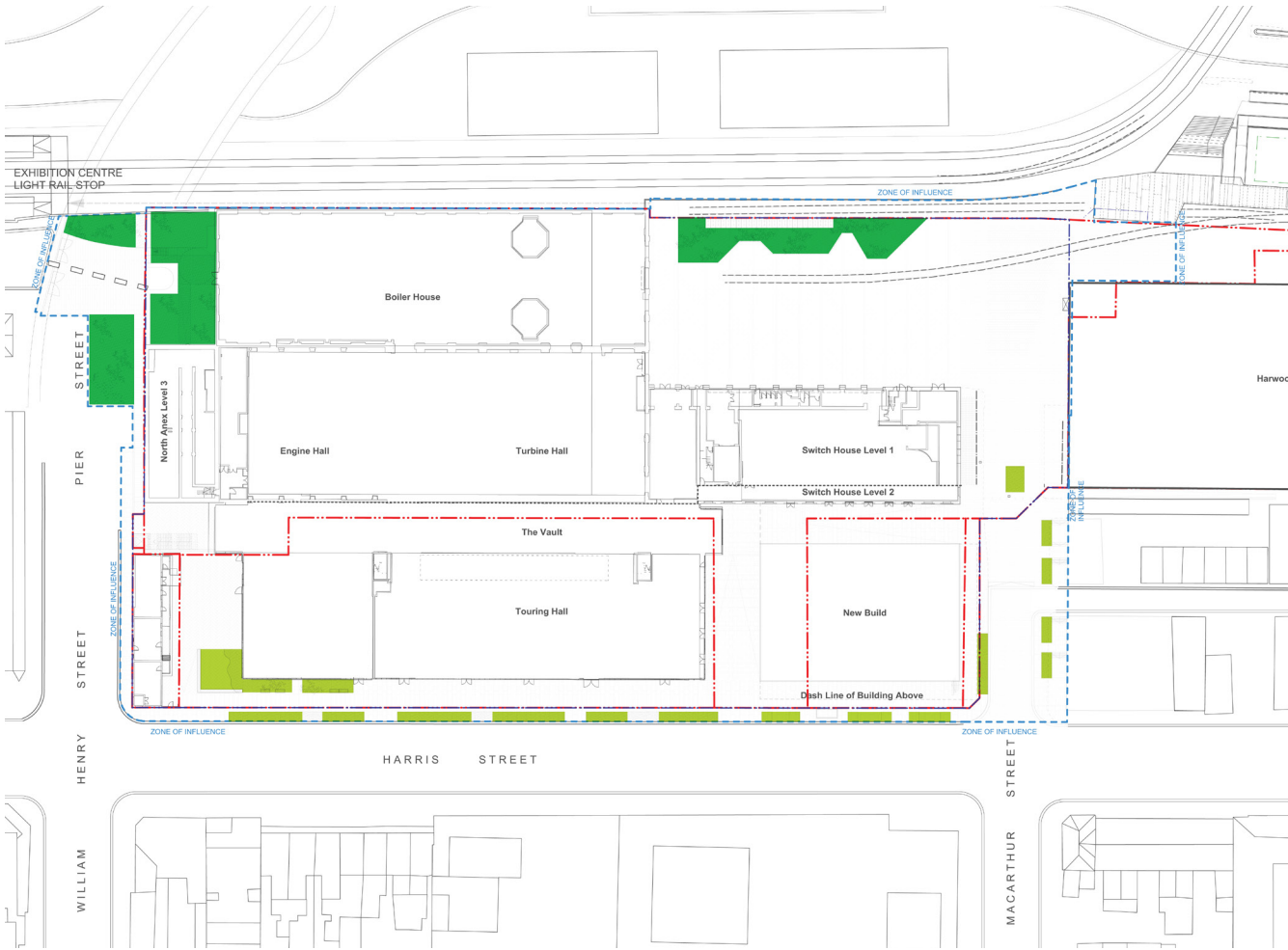


Key



Project area	16900sqm
Canopy Cover within Project Area	2.96%
Zone of Influence (Zoi)	19425sqm
Canopy Cover within Zoi	10.22%

	Existing Canopy Cover to be retained	= 1166 sqm
	Proposed Canopy Cover	= 818 sqm
	Existing Canopy Cover to be removed	= 434 sqm

7.22 Indicative Planting Selection



Key

	Street Planting Mix
	Native Rain forest Mix

7.22 Indicative Planting Selection

Street Planting Mix	
Trees	
<i>Platanus × acerifolia</i>	Plane Tree
<i>Lophostemon confertus</i>	Brush Box
Shrubs + Ground Covers	
<i>Dianella caerulea</i>	Blue-Flax Lily
<i>Lomandra hystrix</i>	Mat Rush
<i>Lomandra Tanika</i>	Mat Rush
<i>Viola hederacea</i>	Native Violet

Native Rainforest Mix	
Trees	
<i>Banksia integrifolia</i>	Coast Banksia
<i>Cythea cooperi</i>	Lacy Tree Fern
<i>Flindersia australis</i>	Crow's Ash
Shrubs + Ground Covers	
<i>Asplenium nidus</i>	Birds Nest Fern
<i>Acacia cognata 'Limelight'</i>	Limelight Wattle
<i>Blechnum gibbum</i>	Silver Lady
<i>Microsorium punctatum</i>	Fishtail Fern

Street Planting Mix



Plantanus x acerifolia



Lophostemon confertus



Flindersia australis



Cythea cooperi



Dianella caerulea



Viola hederacea



Asplenium nidus



Microsorium punctatum



Lomandra hystrix



Lomandra Tanika



Acacia cognata 'Limelight'



Blechnum gibbum

8.0 Appendices