## 81-83 GEORGE STREET & 1 BARRACK LANE PARRAMATTA PPSSCC-410









**Concept Development Application** 

New 40 storey commercial office tower with retail and heritage precinct activation

**Applicant and Owner: The GPT Group** 

### **ACKNOWLEDGEMENT OF COUNTRY**



**CURZON + PARTNERS** 

We acknowledge the Traditional Owners of the land on which we work, the Burramattagal people of the Dharug Nation.

We recognise their continuing connection to land, waters and culture, and pay our respects to Elders past, present and emerging.

## KEY MATTERS FOR CONSIDERATION

- Site & Planning Context
- Fig Tree
- Heritage Context
- Building setbacks





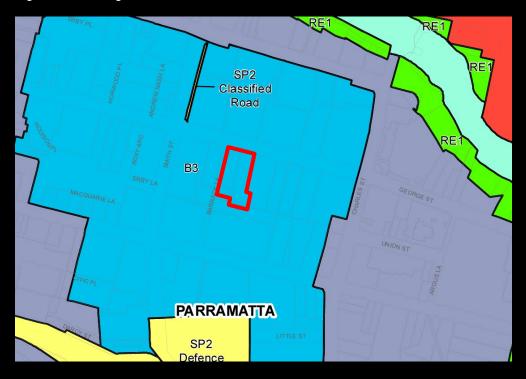
### **THE SITE & PLANNING CONTEXT**

Figure 1: The Site



Source: Urbis

Figure 2: Planning Context



### **SITE CONTEXT**

- Immediate precinct is undergoing a period of urban renewal in accordance with the strategic vision for Parramatta
- Street setbacks, activation, podium form and overall building envelope has been designed to site within the surrounding context, providing alignment with pedestrian linkages and contributing to the reinvigoration of George Street



Figure 3: Site Context Source: Curzon + Partners



#### PROPOSED ENVELOPE

- Maximum building height ranging from RL121 - RL166 (40 storeys), responding to the sun access plane.
- Height is capped to comply with the Lancer Barracks sun access plan
- A-grade commercial office floor space with ancillary retail premises.
- A maximum GFA of up to 53,757m2, which equates to an FSR of 17.5:1.
- Typical floor plate size of 1,576m2 NLA
- All vehicular and loading access and egress via Barrack Lane. Designed to be able to connect basements within the wider precinct.

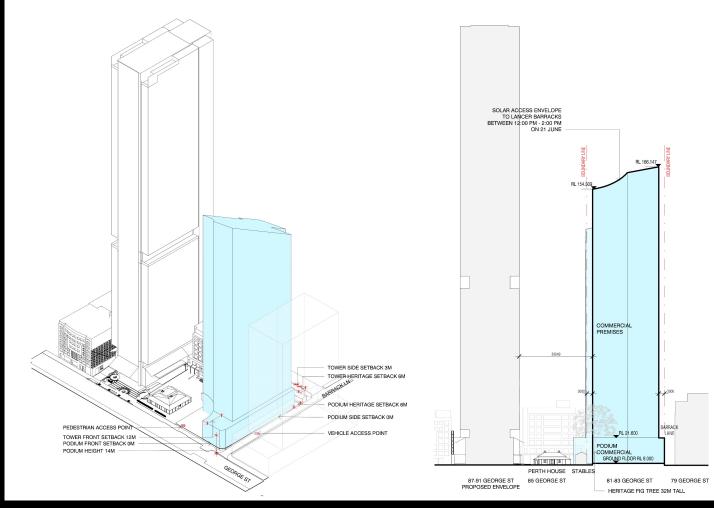


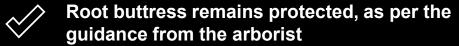
Figure 4: Proposed Building Envelope Source: Curzon + Partners





## **FIG TREE**





Adequate spatial separation, as recommended by arborist & heritage specialist advice



Figure 5: Fig Tree, as viewed from George Street east Source: Curzon + Partners



Figure 6: Fig Tree - Root buttress



## FIG TREE – DESIGN RESPONSE

- North- western podium is built to boundary with a 12m setback to the tower envelope
- North-eastern podium is setback up to 22m, with a 19m radius from the tree trunk. This includes a tower to the ground, creating a curved façade, reflective of the canopy line

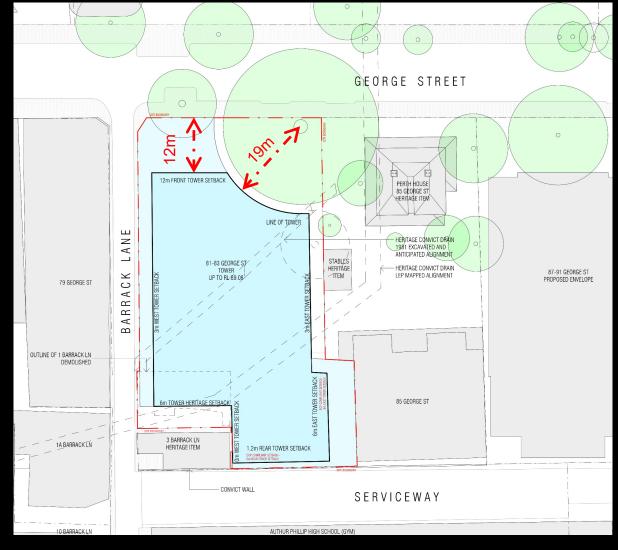


Figure 7: Fig Tree Setback Source: Curzon + Partners







### HERITAGE CONTEXT

- 1 Barrack Lane forms part of the site
- 3 Barrack Lane circa 1m setback to site boundary
- Fig Tree
- Convict Barrack Wall located at the rear of 3 Barrack Lane
- Perth House and Olive Tree
- Stables 0m setback to 83 George Street boundary
- Convict Drain that crosses underneath the site



Figure 8: Surrounding Heritage Source: Curzon + Partners





## STATE HERITAGE ITEMS

Figure 9: Warders Cottage, 3 Barrack Ln



Source: Urbis

Figure 10: Perth House, 85 George St



Figure 11: Perth House - Stables, 85 George St



# STABLES – DESIGN RESPONSE

3m whole of building setback DCP requires: 0m podium / 6m tower

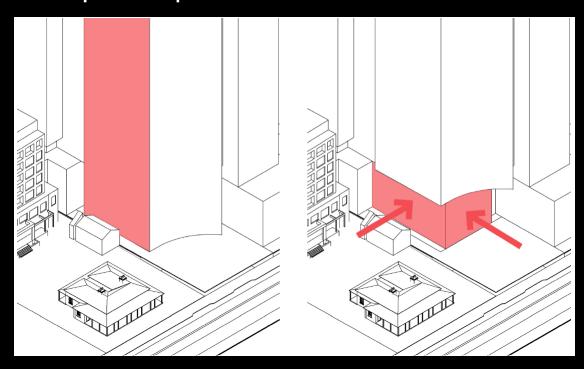


Figure 12: Concept design principles – Heritage Stables

Source: Curzon + Partners



Figure 13: 3D Indicative Design Render – Heritage Stables





### 3 BARRACK LANE – DESIGN RESPONSE

6m whole of building setback
DCP requires: 0m podium / 6m tower

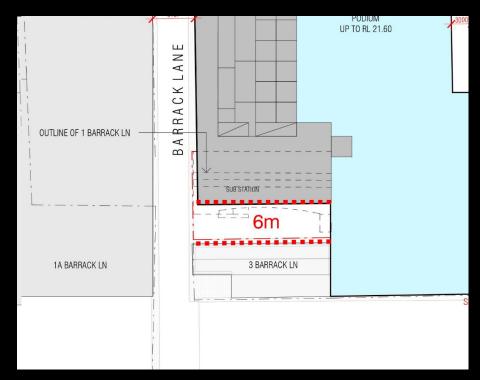


Figure 14: Concept Design Principals – 3 Barrack Lane

Source: Curzon + Partners

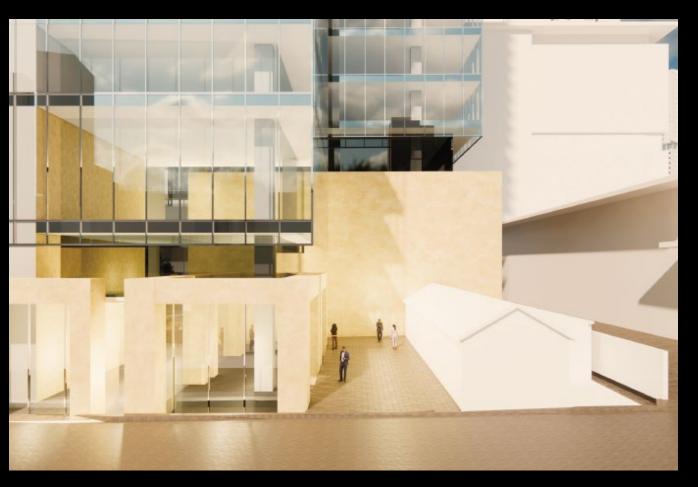
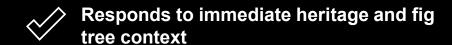


Figure 15: 3D Indicative Design Render – 3 Barrack Lane



#### **SETBACKS**







39m building separation with 91 George Street

Southern setback aligned with 85 George and 91 George

Compliant no. 3 Barrack Lane Setback

Technical non-compliance east setbacks

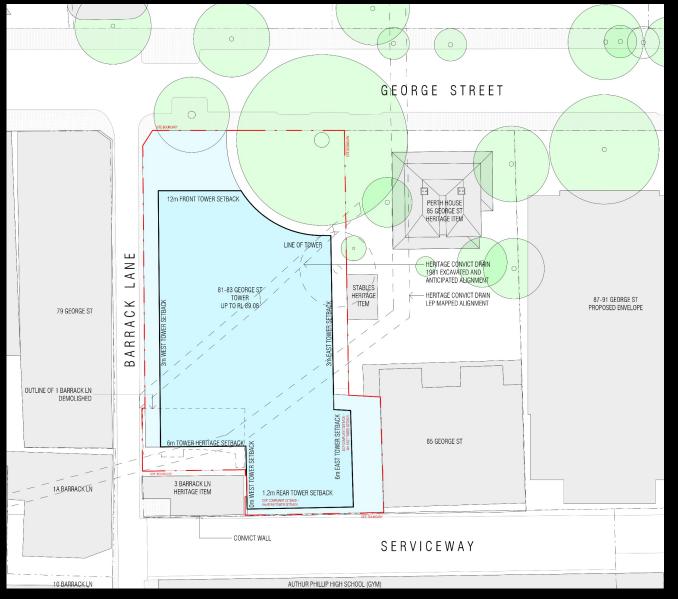


Figure 16: Proposed Setbacks Source: Curzon + Partners





## **THANK YOU**

**Questions?** 



