#### **Attachment D**

**Urban Design Analysis** 

City of Sydney Street Furniture Project

#### **GRIMSHAW**

APT Urban Design

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### **APT Urban Design Report**

# Report

#### 07 June 2023 **Rev. 06**

Date	Description	Reason for Issue	Report Revision No.	Format
18/10/22	First issue - Crewe Place (A1019) and Cowper Wharf Road (A1020)	For review	00	A3
24/10/22	<ul> <li>Second issue - Crewe Place (A1019) and Cowper Wharf Road (A1020)</li> <li>First issue - Erskineville Square (A1016), Boomerang Place (A1024), Dowling Street (A1028) and Castlereagh Street (A1027)</li> </ul>	<ul> <li>For submission - Crewe Place adjacent heritage item annotated; Cowper Wharf Rd adjacent heritage item anno- tated, APT type changed to Double with 2 digital ad panels and one green wall as per QMS request</li> <li>For review - Erskineville Square, Boomerang Place, Dowl- ing Street and Castlereagh Street</li> </ul>	01	A3
31/10/22	Third issue	Minor amendments and updates	02	A3
9/11/22	Fourth Issue	Minor amendments and updates	03	A3
16/11/22	Fifth Issue	Minor amendments and updates	04	A3
12/12/22	Sixth Issue	Minor amendments and updates	05	A3
07/06/23	Seventh Issue	Response to Planning Assessment	06	A3

#### Content

#### Crewe Place (A1019)

- 1. Overview Public Toilet Network Map
- 2. Investigation/Explanation of Siting
- 3. APT Site Plan
- 4. APT Location Setout
- 5. Impact on Landscaping
- 6. Visual Impact and Clutter
- 7. Key Views
- 8. Response to Planning Assessment

#### Cowper Wharf Road (A1020)

- 1. Overview Public Toilet Network Map
- 2. Investigation/Explanation of Siting
- 3. APT Site Plan

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- 4. APT Location Setout
- 5. Impact on Landscaping
- 6. Visual Impact and Clutter
- 7. Key Views
- 8. Response to Planning Assessment

#### Erskineville Square (A1016)

- 1. Overview Public Toilet Network Map
- 2. Investigation/Explanation of Siting
- 3. APT Site Plan
- 4. APT Location Setout
- 5. Impact on Landscaping
- 6. Visual Impact and Clutter
- 7. Key Views
- 8. Response to Planning Assessment

#### Boomerang Place (A1024)

- 1. Overview Public Toilet Network Map
- 2. Investigation/Explanation of Siting
- 3. APT Site Plan
- 4. APT Location Setout
- 5. Impact on Landscaping
- 6. Visual Impact and Clutter
- 7. Key Views
- 8. Response to Planning Assessment

#### Dowling Street (A1028)

- 1. Overview Public Toilet Network Map
- 2. Investigation/Explanation of Siting
- 3. APT Site Plan
- 4. APT Location Setout
- 5. Heritage
- 6. Impact on Landscaping
- 7. Visual Impact and Clutter
- 8. Key Views
- 9. Response to Planning Assessment

#### Supporting Documentation

APT URBAN DESIGN ANALYSIS REPORT 3

#### **City of Sydney Street Furniture Project APT Urban Design Report**

#### **GRIMSHAW**

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# Crewe Place APT no. A1019

#### 07 June 2023

#### Content

#### Crewe Place (A1019)

- 1. Overview Public Toilet Network Map
- 2. Investigation/Explanation of Siting
- 3. APT Site Plan
- 4. APT Location Setout
- 5. Impact on Landscaping
- 6. Visual Impact and Clutter
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#### **Overview - Public Toilet Network Map** Crewe Place

#### APT Number A1019

- → Rosebery Park, Crewe Place Opposite Primrose Avenue
- → Development application: 9A Rosebery Avenue, ROSEBERY NSW 2018; Reference No: D/2022/306
- → This location at North Rosebery Park was endorsed by City of Sydney Environment Committee, October 2022

#### Comments by City of Sydney Program Manager, Urban Design:

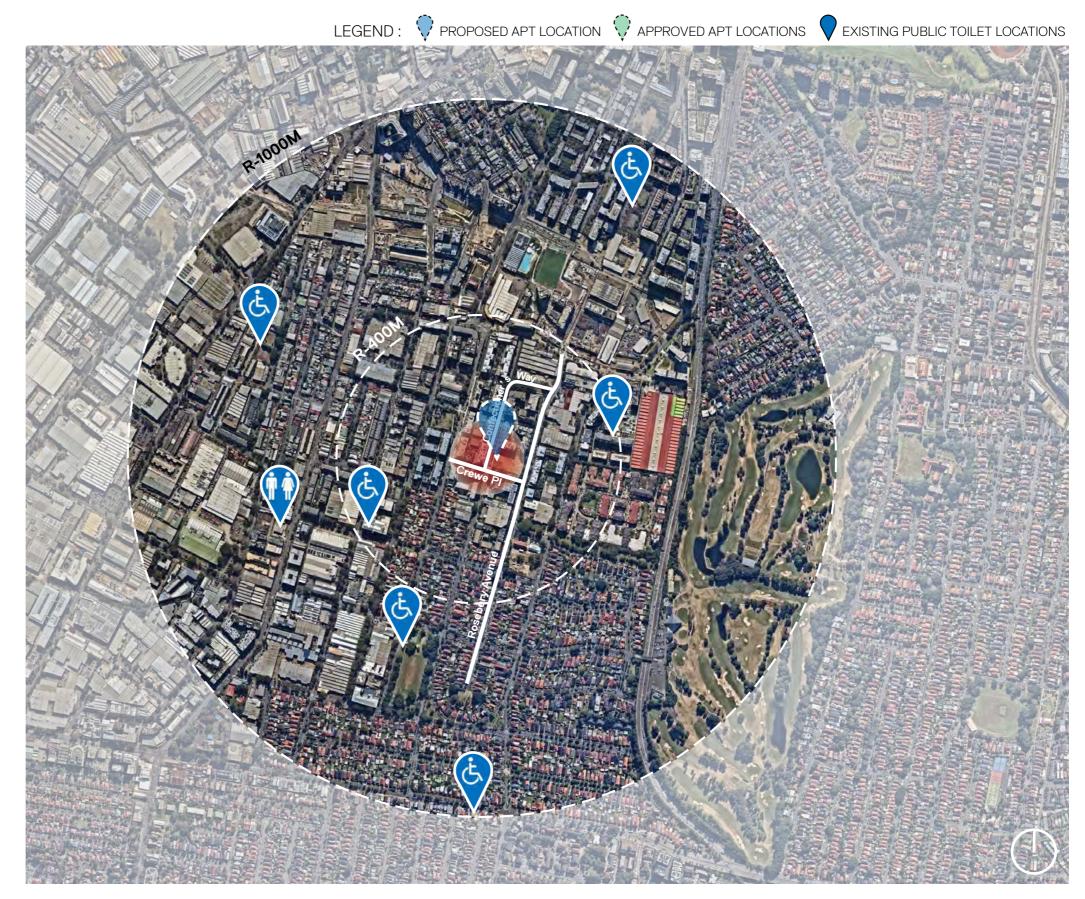
 $\rightarrow$  Siting Options

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North Rosebery is a residential suburb of detached houses, some light industrial / commercial property and medium density residential apartment buildings. The need for an APT in this area is driven by the redevelopment of North Rosebery Park. Designed by Gallagher Studio, the park will provide a safe and accessible meeting place for the community and will contain much needed children's play space. The proposed APT is ideally situated adjacent to the park and play area. The proposed location has been coordinated with the landscape design to meet CPTED principles. Alternative locations (on residential or commercial streets) were discounted as inappropriate. The co-location of toilet facilities with public parks is a well-established principle of good planning. This will be the main park and playground in this area, and an APT here will be in high demand.

#### → Anti-Social

The APT location is opposite busy supermarkets, restaurants, and other commercial shopfronts. This provides excellent passive surveillance as well as regular pedestrian traffic passing the site. A CCTV system is also opposite the proposed location. It is therefore considered that anti-social behaviour is unlikely to occur.



#### SLEP 2012 6.21C (2)(a), (b) and (d)(iii) and Section 3.13.1 of SDCP 2012

#### Investigation/Explanation of Siting Crewe Place

#### $\rightarrow$ Lighting Strategy and CCTV

The new park will comply with all relevant statutory requirements for lighting of public places. An existing CCTV system is installed across the road. Given the highly visible location and excellent passive surveillance additional CCTV is not considered necessary.

#### $\rightarrow$ Heritage

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The proposed location is within a new park and there are no heritage items in the vicinity. The APTs and other new street furniture items were designed in Sydney by Grimshaw. Their design development was overseen by The City. Consideration for heritage streetscapes and precincts was discussed with the City and the architects. The City endorsed the contemporary architectural expression and consider it complementary to heritage places and spaces.

#### Proposed APT characteristics

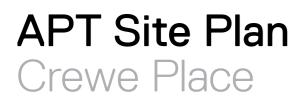
- $\rightarrow$  Single left hand (Accessible)
- $\rightarrow$  3 digital advertising panels
- → No green roof
- → APT includes baby change facility





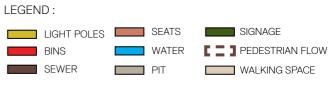
#### SLEP 2012 6.21C (2)(a), (b) and (d)(iii) and Section 3.13.1 of SDCP 2012



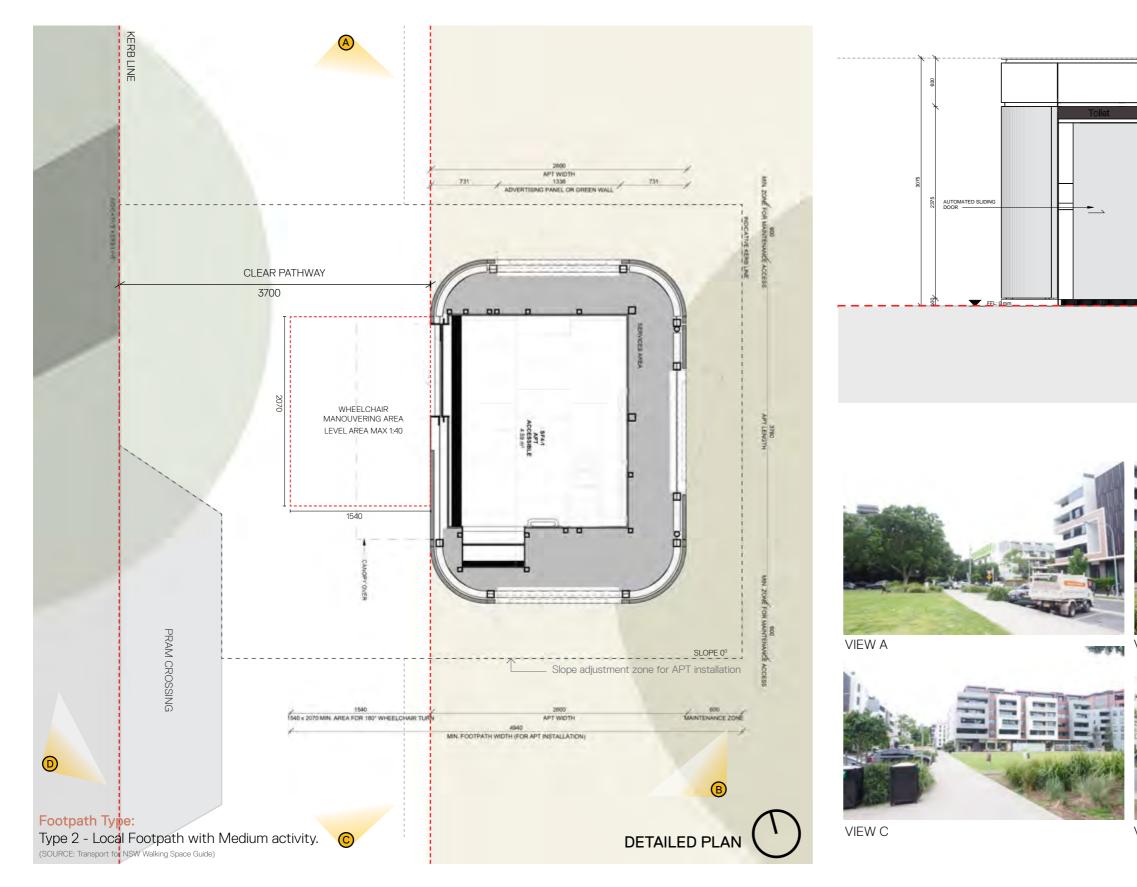




#### SLEP 2012 6.21C (2)(d)(iii) and (ix)



#### **APT Location setout** Crewe Place



VIEW D

#### APT VIEWS AND VISTAS

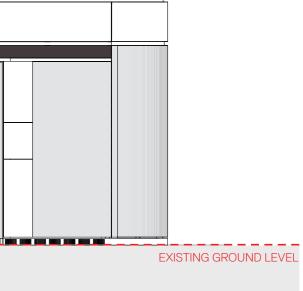


VIEW B



APT FRONT ELEVATION

HEIGHT EXTENT



# Impact on Landscaping Crewe Place



Existing site conditions

Proposed site conditions

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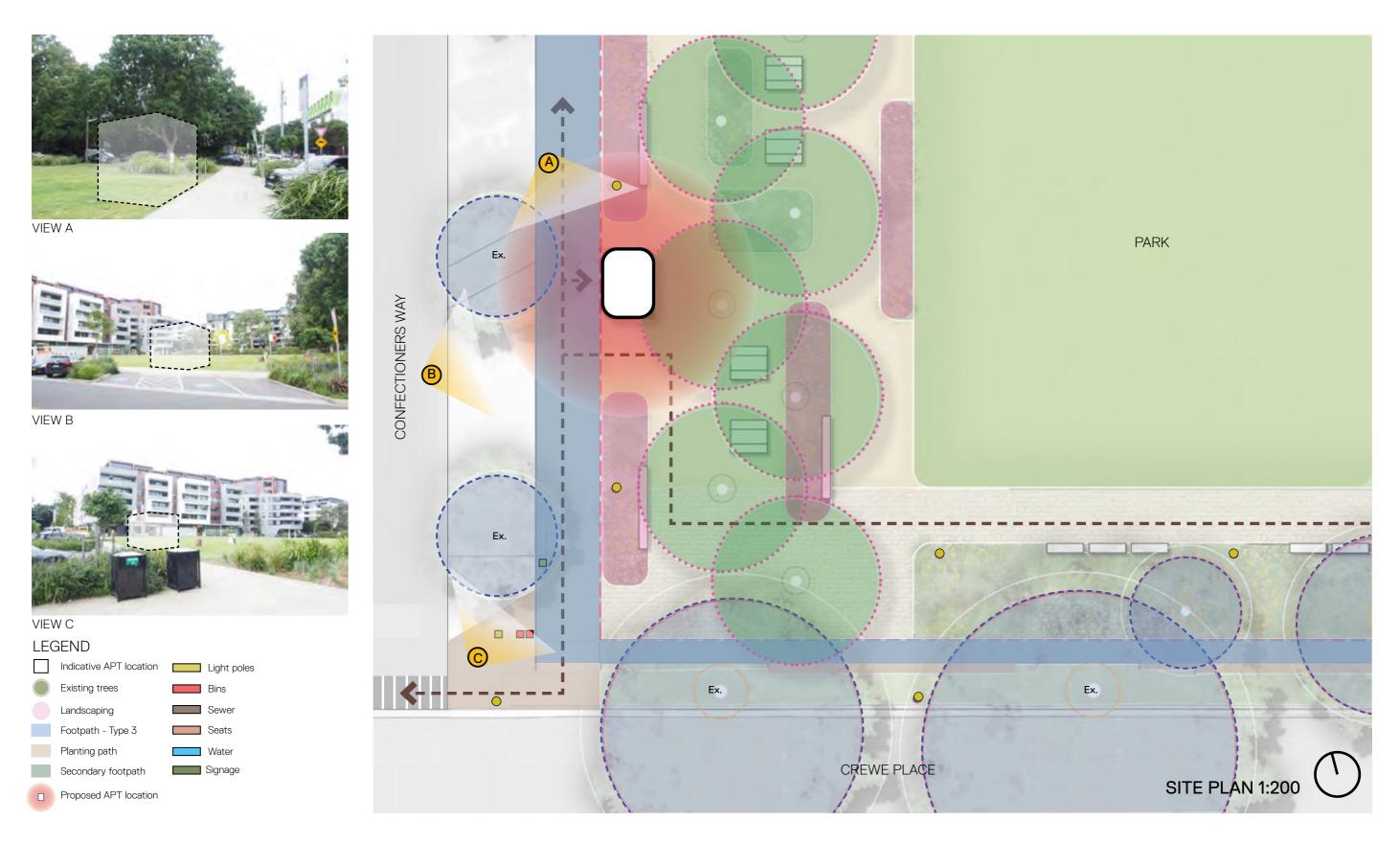
#### SLEP 2012 6.21C (2)(b), (c) and (d)(x) and (xiii)

#### LEGEND



Existing trees Proposed trees

## Visual Impact and Clutter Crewe Place



#### SLEP 2012 6.21C (2)(b), (c) and (d)(x) and (xiii)

# Key Views Crewe Place



#### SLEP 2012 6.21C (2)(b), (c) and (d)(x) and (xiii)

#### VIEW LOOKING SOUTH FROM CONFECTIONERS WAY



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#### SLEP 2012 6.21C (2)(b), (c) and (d)(x) and (xiii)

#### Response to Planning Assessment Crewe Place

Following the City of Sydney Planning Assessment, this reponse seeks to demonstrate other location options and assess why the selected proposed location is preferential.

The following alternative locations were investigated:

#### 1. In Sweetacres Park:

Although it would be located close to a playground, Sweetacres Park is an already wellestablished Park and the placement of an APT would disturb its day-to-day functioning. It would also mean a loss in public green space.

**2. On Rothschild Avenue**, or any other residential or commercial street:

A site located in close proximity to a residential or commercial building is discounted as unsuitable due to the potential impact on residents or business owners' amenities, for example; noise impacts, or increased anti-social behaviour.

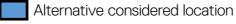
This location, where the demand is lower, is also constrained by narrow footpaths and an APT along this roadside would compromise clear and safe access.

**3. Proposed location, in North Rosebery Park**, on the corner of Crewe Place and Confectioners Way:

The proposed location for the APT is ideally situated adjacent to the park and play area in a higher demand area. It has been coordinated with the landscape design to meet CPTED principles. The APT location is opposite busy supermarkets, restaurants, and other commercial shopfronts. This provides excellent passive surveillance as well as regular pedestrian traffic passing the site. A CCTV system is located on the opposite side of the road.



#### KEY:



Proposed Location



1. On Sweetacres Park



2. On Rothschild Avenue



3. Proposed location, in North Rosebery Park, on the corner of Crewe Place and Confectioners Way

### **City of Sydney Street Furniture Project**

#### **GRIMSHAW**

# Supporting Documentation

**APT Urban Design Report** 

#### 07 June 2023

#### **Reference** Documentation

#### As attached:

- → City of Sydney Local Planning Panel Meeting Minutes (Meeting No 67, 27.04.22)
- $\rightarrow$  Automated Public Toilets Location Study The City (June 2022)
- → City of Sydney Request for Information (5.08.22, Development Application: 9A Rosebery Avenue, Rosebery NSQ 2018, Reference No.: D/2022/306)
- → Project Scope North Rosebery Park and Green Link (Licorice Allsorts Park and Honeykiss Park), File No: X022419.003
- → North Rosebery Park and Green Link Developed Concept Development Attachment B (Gallagher Studios)
- → City of Sydney Request for Information and UD Analysis (4.08.22, Development Application: 5020 Sydney Place, Woolloomooloo NSW 2011, Reference No.: D/2022/431)
- → Assessment of potential heritage impacts City Plan Heritage P/L (18 May 2022)
- → Arboricultural Impact Assessment Report & Tree Protection Plan and Specification Report Moore Trees (21 April 2022)

#### Additional Relevant Reference Materials:

- $\rightarrow$  Transport for NSW Walking Space Guide (July 2020)
- → City of Sydney Public Toilet Strategy (- 2013 460160 02 Policy Attachment C)
- → National Public Toilet Map https://toiletmap.gov.au/

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