72-84 FOVEAUX STREET, SURRY HILLS ISSUE B - 09 . 05 . 2019

CANDALEPAS ASSOCIATES

INTRODUCTION 72-84 FOVEAUX STREET

Design Report: 72-84 Foveaux Street, Surry Hills, Sydney

Summary

The design proposes to retain the existing structure, a sixstorey brick office and retail building, and adapt it into a refurbished office space for use by a single tenant. The existing building is occupied by multiple commercial tenants with two levels of basement car parking.

The proposal seeks to utilise underused parking areas that are not included as GFA. The site already sits in an anomaly as to GFA, and the present course of adding usable space to the underground areas would exacerbate the numerical anomaly. The proposal, however is in line with a sensitive approach to planning in that it removes cars from a site located close to public transport and reduces the built impact of the previously approved DA in terms of urban design form.

The typical floor plans are proposed to be re-planned, with the existing lift and stair core demolished to provide an open and more sustainable commercial fit-out.

The ground floor is to be reconfigured to provide a new building entry, meeting rooms, staff canteen and kitchen for preparation of daily communal lunches for approximately 200 staff. The existing lower ground level which is accessed via Waterloo Street is to be converted into a lecture theatre space with capacity and seating for events, talks and presentations. The existing basement level is to be converted into end of trip facilities.

The street is activated through the conversion of existing parking into usable floorspace to accommodate the functional requirements of a single IT tenant. It is proposed that the retention of the commercial use and significant redesign and upgrading of the existing structure will result in a positive outcome for the local Surry Hills context, and is an improvement on the currently approved DA (D/2013/1933/A).



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72-84 FOVEAUX STREET, SURRY HILLS

9th MAY 2019

PHOTOMONTAGE

Proposal from Foveaux Street



Sectional Perspective from Foveaux Street





STUDY 01: GFA - COMMERCIAL SCHEME





Existing GFA

Additional GFA (including Core Removed) Subtracted GFA (New Core + Services) Additional GFA (Change in Use of Existing Level) Storage & Plant



BASEMENT 01

Proposed Use: - End of Trip Facilities - Plant and Waste Services Proposed GFA: 251 m² Change in Use GFA: + 251 m²

BELOW GROUND

Total GFA Below Ground: 636 m²

Total GFA Above Ground:

SUMMARY

2955m²

NOTE:

DA Approved GFA Above Ground: 2558 m² (D/2013/1933/A)

STUDY 02: URBAN CONTEXT STUDY

FSR OF SURROUNDING BUILDINGS



Existing building at 72-84 Foveaux street



LEP FSR 3.5:1

STUDY 03: STREET ACTIVATION & FORM: APPROVED RESIDENTIAL DA



3.1 FOVEAUX STREET PERSPECTIVE

Approved DA (D/2013/1933/A) Multi-Residential

South West Corner



8

3.2 GROUND FLOOR PLAN

Approved DA (D/2013/1933/A) Multi Residential



Blocked by street wall

Access to Site --->



Concrete planters create a street barrier to pedestrians

STUDY 03:

STREET ACTIVATION & FORM: PROPOSED COMMERCIAL DEVELOPMENT



3.3 FOVEAUX STREET PERSPECTIVE

Proposed Development (Commercial)

South West Corner

9



3.4 GROUND FLOOR PLAN

Proposed Development Commercial

> Active frontage / street window

---> Access to Site

B

Articulated glass corner creates inviting building address and vibrant streetscape

STUDY 04:

TYPICAL PLAN: EXISTING BUILDING, APPROVED DA & PROPOSED





4.1 EXISTING BUILDING (COMMERCIAL)

Typical Plan

GFA: 408 m2



4.2 APPROVED DA (D/2013/1933/A) MULTI-RESIDENTIAL

Typical Plan

GFA: 404 m2

Residential Area



4.3 PROPOSED DEVELOPMENT

(COMMERCIAL)

Typical Plan

GFA: 466 m2

Commercial Area

STUDY 05:

MASSING & STREETSCAPE: EXISTING BUILDING, APPROVED DA & PROPOSED



5.1 EXISTING BUILDING (COMMERCIAL)



5.2 APPROVED DA (D/2013/1933/A) MULTI-RESIDENTIAL



PROPOSED DEVELOPMENT

STUDY 06:

FOVEAUX STREET URBAN STUDIES: EXISTING BUILDING, APPROVED DA & PROPOSED





APPROVED DA (D/2013/1933/A) MULTI-RESIDENTIAL 1:500 at A3



PROPOSED DEVELOPMENT (COMMERCIAL) 1:500 at A3



Approved DA _ _ _ Envelope

STUDY 07: VOLUMETRIC STUDY: EXISTING BUILDING, APPROVED DA & PROPOSED



7.1 EXISTING BUILDING (COMMERCIAL)



7.2 APPROVED DA (D/2013/1933/A) MULTI-RESIDENTIAL



7.3 PROPOSED DEVELOPMENT (COMMERCIAL)

STUDY 08: ATRIUM





C. B.(°

ELEVATION

South Elevation Detail

Scale 1 : 50

PLAN

Plan Detail

Scale 1 : 50

A. Curved Glass Facade

B. Coloured Glass Sculpture





9AM JUNE 21



10AM JUNE 21



11PM JUNE 21



12PM JUNE 21



1PM JUNE 21



2PM JUNE 21



PROPOSED BUILDING
SHADOW CAST BY EXISTING BUILDING
ADDITIONAL SHADOW CAST BY PROPOSED BUILDING



3PM JUNE 21

STUDY 11: VIEWS FROM THE SUN - EXISTING BUILDING











EXISTING - 1PM JUNE 21



EXISTING - 2PM JUNE 21



KEY PLAN:

- 1. 95 FOVEAUX ST.
- 2. 97 FOVEAUX ST. 3. 99 FOVEAUX ST.
- 7. 43 CORBEN STREET 8. 41 CORBEN STREET
- 9. 86 FOVEAUX STREET

6. 45 CORBEN STREET

- 4. 101 FOVEAUX ST. 5. 111-115 FOVEAUX ST.



LEGEND:

PROPOSED BUILDING

NEIGHBOURING RESIDENTIAL

RESIDENTIAL LIVING ROOM WINDOWS OF NEIGHBOURING PROPERTIES

STUDY 12:

VIEWS FROM THE SUN - PROPOSED BUILDING



PROPOSED - 9AM JUNE 21

No additional overshadowing to living room windows of neighbouring residential properties



PROPOSED - 11AM JUNE 21

(No. 3-4) 99 & 101 Foveaux St - No additional overshadowing to living room windows (Additional overshadowing to upper level bedrooms)



PROPOSED - 1PM JUNE 21

(No. 5) 111-115 Foveaux St. - Lower storey subject to additional overshadowing



PROPOSED - 10AM JUNE 21

(No.2-4) 95-101 Foveaux St. - No additional overshadowing to living room windows (No.6-9) 85 Foveaux & 41-45 Corben St - No additional overshadowing



PROPOSED - 12PM JUNE 21

No additional overshadowing to living room windows of neighbouring residential properties



PROPOSED - 2PM JUNE 21

(No. 5) 111-115 Foveaux St. - Lower storeys subject to additional overshadowing



KEY PLAN:

- 1. 95 FOVEAUX ST. 6. 45 CORBEN STREET
- 2. 97 FOVEAUX ST. 7. 43 CORBEN STREET 3. 99 FOVEAUX ST.
 - 8. 41 CORBEN STREET
 - 9. 86 FOVEAUX STREET
- 4. 101 FOVEAUX ST. 5. 111-115 FOVEAUX ST.

OVERSHADOWING IMPACT ANALYSIS

1. 95 FOVEAUX STREET

- No additional overshadowing to living room windows • Minimum 5 hours solar access to living room windows
- between 9am-3pm • Complies with City of Sydney DCP 2012 Clauses 4.1.3 and 4.2.3

2. 97 FOVEAUX STREET

- No additional overshadowing to living room windows • Minimum 5 hours solar access to living room windows between 9am-3pm
- Complies with City of Sydney DCP 2012 Clauses 4.1.3 and 4.2.3

3. 99 FOVEAUX STREET

- No additional overshadowing to living room windows
- Minimum 4 hours solar access to living room windows between 9am-3pm
- Complies with City of Sydney DCP 2012 Clauses 4.1.3 and 4.2.3

4. 101 FOVEAUX STREET

- No additional overshadowing to living room windows • Minimum 3 hours solar access to living room windows between 9am-3pm
- Complies with City of Sydney DCP 2012 Clauses 4.1.3 and 4.2.3

5. 111-115 FOVEAUX STREET

- Additional overshadowing to living room windows of three level 1 units
- A minimum of 2 hours solar access to all living room windows of all units within the development is maintained between 9am and 3pm.
- Complies with City of Sydney DCP 2012 Clauses 4.1.3 and 4.2.3

6. 45 CORBEN STREET

- No additional overshadowing to living room windows
- Does not currently achieve a minimum of 2 hours solar access to living room windows between 9am-3pm. Proposal has no additional overshadowing
- Complies with City of Sydney DCP 2012 Clauses 4.1.3 and 4.2.3

7. 43 CORBEN STREET



(No.5) 111-115 Foveaux St - Lower storeys subject to additional overshadowing

LEGEND:

PROPOSED BUILDING

NEIGHBOURING RESIDENTIAL

RESIDENTIAL LIVING ROOM WINDOWS OF NEIGHBOURING PROPERTIES

- No additional overshadowing to living room windows
- Does not currently achieve a minimum of 2 hours solar access to living room windows between 9am-3pm. Proposal has no additional overshadowing.
- Complies with City of Sydney DCP 2012 Clauses 4.1.3 and 4.2.3

8. 41 CORBEN STREET

- No additional overshadowing to living room windows
- Does not currently achieve a minimum of 2 hours solar access to living room windows between 9am-3pm. Proposal has no additional overshadowing.
- Complies with City of Sydney DCP 2012 Clauses 4.1.3 and 4.2.3

9. 86 FOVEAUX STREET

- No additional overshadowing to living room windows
- Does not currently achieve a minimum of 2 hours solar access to living room windows between 9am-3pm. Proposal has no additional overshadowing.
- Complies with City of Sydney DCP 2012 Clauses 4.1.3 and 4.2.3





BASEMENT PLAN SCALE 1:200 AT A3



LOWER GROUND PLAN SCALE 1:200 AT A3



CORBEN STREET

GROUND FLOOR PLAN SCALE 1:200 AT A3



FOVEAUX STREET





CORBEN STREET

FOVEAUX STREET





CORBEN STREET

FOVEAUX STREET





FOVEAUX STREET

LEVEL 4-5 FLOOR PLAN SCALE 1:200 AT A3



FOVEAUX STREET



CANDALEPAS ASSOCIATES 72-84 FOVEAUX STREET, SURRY HILLS