

URBAN DESIGN STUDY + INDICATIVE SCHEME

58-76 STANMORE ROAD STANMORE NSW





URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

PP 000

INTRODUCTION / INFORMATION



VIEW FROM PLAZA (ARTISTIC REPRESENTATION OF POTENTIAL CONCEPT DESIGN)

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999 ACN: 603 389 288 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022 REV E

URBAN DESIGN STUDY

This Urban Design study has been prepared by PA Studios to assist with the preparation of a planning proposal for the redevelopment of the site known as 58-76 Stanmore Road, Stanmore.

The study incorporates components of the Urban Design Study prepared by Kennedy Associates.

The Gateway approval issued by the Department of Planning Industry and Environment (DPIE) had listed certain conditions. This urban design study responds to the issues raised in the in the Gateway Determination.

The study also includes a peer review, undertaken by Matthew Pullinger Architect in association with Hannah Tribe Studio Architects, which provides comments regarding the revised planning proposal and indicative scheme.

This study provides an analysis of the physical characteristics of the site and its attributes and constraints, within the context of the surrounding area.

This analysis identifies key contextual and environmental influences on the site and through assessing these identifies appropriate strategies for the location and massing of both the Club and housing.

It also provides an urban design assessment of the development potential of the subject site.

The site represents an opportunity to achieve the following strategic planning objectives:

- Increasing development density in an inner-urban area with high levels of residential amenity and good access to employment, educational, cultural facilities and public transport
- Increasing the sustainable utilisation of existing operational urban land and local infrastructure
- Securing the ongoing viability of an enduring community club facility
- Accepting this, then determining the appropriate maximum height of buildings depends on a series of factors, including:
- Minimising environmental impacts primarily maintaining appropriate solar access to existing neighbours, managing traffic generation
- Achieving a positive urban character and contextual response in terms of building bulk and scale
- Providing inherent public benefit in the form of new publicly accessible open spaces, lanes and the proposed plaza
- Maintaining project viability

The proposal therefore seeks to resolve a tension between increasing urban density, increasing publicly accessible open space with good amenity, and minimising adverse environmental impacts upon the local urban context.

Site Analysis

The subject site is the amalgamation of 12 lots located between Tupper Street and Alma Avenue, Stanmore and has frontages to Stanmore Road to its north, Alma Avenue to its west and Tupper Street to its east.

The total urban block has an area of approximately 9129 m2. There is a fall of approximately 11m (in effect 3 ½ storeys) across the site from North West (Stanmore Road) to South East (Tupper Street).

The site is currently occupied by The Cyprus Community Club of NSW (The Cyprus Club) fronting onto Stanmore Road, 6 single storey residential buildings facing Tupper Street and a small early 20th C electricity substation building facing Alma Avenue, that has been confirmed by our heritage consultant as not a building identified as a piece of local significance. The remainder, and majority, of the site is unoccupied and undeveloped and is currently used as a carpark by the club and others.

Key elements of the proposal

The site will be retained by the Cyprus Club. The site will not be subdivided into separate development lots and it is intended that on completion the dwellings in the development will be leased to residents and retailers via up to 99-year leases.





INTRODUCTION / INFORMATION 1

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

The proposal incorporates the following key elements:

- Rezoning the site part B4 Mixed Use and part R1 General Residential to provide for the redevelopment of the site to accommodate a new Club facility with associated facilities, commercial / retail space and a mix of residential dwellings.
- Relocating the existing Cyprus Club to a new building on site addressing Stanmore Road. The club would occupy the lower two floors of the building with residential accommodation above. Entry to the club is from a civic square called the "Plateia" facing Stanmore Road.
- A Public Plaza providing a forecourt to the Club and commercial/retail spaces as well as entry and communal space for the residents of Buildings A & C.
- Ground and Lower Ground level commercial/retail space in Building A facing the plaza will provide opportunities for both hospitality and retail uses.
- Buildings are to be sited using a traditional perimeter block arrangement on the site, with frontages to Stanmore Road, Tupper Street and Alma Avenue. The buildings will be highly articulated in both plan and elevation and, whilst sharing common facilities, are capable of each having independent form and character and appearing as quite separate entities, reflecting the diverse character of their context. The study proposes that the height of the buildings facing Stanmore Road, Tupper Street and Alma Avenue range from 3 - 6 storeys (with all top storeys set back).
- Site B to be developed as residential flat development of varying heights to integrate with existing surrounding development, whilst Site C to be developed as 2 storey town houses with a part 3rd floor.
- Maximum building heights on the site should be set so future development integrates with the context and surrounding buildings as per the more detailed analysis in the section headed "Building height, form and scale".
- Development on Site C between Alma Avenue and Tupper Street should have a height of up to 11m, providing an interface between the existing context to the south of the site. The development should be in the form of row houses or town houses providing a third building type for the development and delivering a typology similar in scale and character to the adjoining context, and providing a diversity of housing in the development. This part of the site reduces the current permissible height of this area which has a positive impact on overshadowing to the nearby residential building, over what could be currently developed.
- Widening of Alma Avenue to better accommodate vehicular movement and provide for improved pedestrian amenity on both sides of this road. Dedication to Council of the strip of land for the length of the site is proposed to be provided for this road widening.
- The provision of through site links between Alma Avenue and Tupper Street to facilitate pedestrian access through the site. These lanes provide cross site access for residents of the surrounding area as well as the residents of the dwellings on the site.
- The project (as demonstrated in the indicative scheme of this study) is capable of fully complying with the recommendations of the NSW Department of Planning Apartment Design Guide, including for solar access, cross ventilation and building separation



INTRODUCTION / INFORMATION 2

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT

58-76 Stanmore Road Stanmore NSW



Stanmore Road & Existing Club

Context

The existing club building is located within a 4 storey / part 5 storey building in addition to a lower ground level with tall floor to ceiling heights, standing approximately 16m in height and built to the boundary of Tupper Street.

The East side of the club is similar in height to the 4 storey apartment building on the other side of Tupper Street, on the cornet of Stanmore Road. To the West, the club building rises another 1.5 storeys. The existing club building is setback from Stanmore Road behind an uninviting concrete paved area which has no practical use.

There is a 4-storey Inter-war brick flat building on the eastern side of Tupper Street on the corner with Stanmore Road and a Victorian mansion at 78-82 Stanmore Road on the western side of Alma Avenue.

The substantial existing trees on West side of the site are to be retained.

Stanmore Road is a wide and busy road and can accommodate substantial additional height without resulting in any adverse affects on residential buildings.

Elevation of Proposal Facing Stanmore Road

The substantial exiting trees on West side of the site will be retained.

The new building will be set back further from Stanmore Road than the exiting club building allowing for substantial 18-25m high trees on maturity, a height of the new development.

The subject site is also in the vicinity the Kingston South Heritage Conservation Area (C17), but will have no adverse effect on Area 17 as outlined in our heritage report.

The 3 storey podium of the new club building will align with the 4 storey apartment building to the East of the Club, and the large Victorian mansion to the West.

Two lower scale floors will be set back from the podium to reduce the impression of scale, improve fine grain articulation and allow for space for the crowns of large eucalyptus and street trees to be planted in the plaza.

A Letter from the Aircraft Authority confirms that CASA will likely grant consent for cranes that exceed the maximum building height stipulated by CASA and outlined in architectural drawing **PP413.**

Plaza and Communal Open Space

- The new publicly accessible plaza, a civic square called "The Plateia" will be used for outdoor dining and will provide a much-needed north facing urban space in the local area.
- Rooftop communal open space in the original proposal was of concern due to potential adverse effects by aircraft noise and difficulties to access. This communal open space has been relocated to ground level addressing Alma Avenue and adjacent to the Pocket Park, where it receives good solar access and is better shielded from aircraft noise.

Urban Pocket Park - Addressing Alama Avenue

- The proposal includes a publicly accessible open space or urban pocket park addressing Alma Street.
- The centrepiece of the pocket park will be a large existing tree which will now be retained.
- The park will have cafés and restaurants opening onto it, allowing patrons to supervise children in a children's playground or from public seating and gardens in the park.
- The space will be a quiet haven, separated from Stanmore Road by the Club building on Site A
- It will be publicly accessible and also available to residents, who will provide passive surveillance.



URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :



Existing Buildings Facing Stanmore Road

	14	The second
	-	
		1

	. ¥	101,000				
	RŪN	N AWAY 34L TAKE OFF SURFACE OF THE O	LS			
Abrano		BUILDING B ORIGINAL PROPOSAL			BUILDING A ORIGINAL- PROPOSAL	HEIGHT PLANE AT- BUILDING EDGE
	MAX	X 55.4m AHD 33.990		1 52,800	2 2 2 2 2	
	1		A Service		1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	And a start of the
		PUBLIC PLAZA	and and	1	225-24-4	

Elevation of Proposal Facing Stanmore Road



Recently Completed Plaza at 256 Victoria Avenue by PA Studio Architects





58-76 Stanmore Road Stanmore NSW





Tupper Street

Context

Tupper Street is a characterised by higher density development than Alma Street. Tupper Street contains several 4 storey (3 storey above ground parking) residential flat buildings constructed between 1960 and 1972. There are also three houses encircled by the R1 zone which do not establish the predominant scale as demonstrated in Drawing **PP418** (South view). These factors are relevant in urban design terms in setting the appropriate sympathetic building scale for the street.

Existing 1970's Flat Buildings Facing Tupper Street

These buildings establish a context which is higher and denser than development on the Western side of Alma Street, which is predominantly characterised by smaller more fine grain 2 storey dwellings, (including the heritage item at 6 Alma Avenue and the rather splendid Victorian mansion at 78-82 Stanmore Road). We note that the density of development generally reduces to the West (away from the Central Sydney City).

For these reasons, the proposal Tupper Street can accommodate taller development than Alma Avenue.

Elevation of Proposal Facing Tupper Street - Compared to Original Proposal

The proposed development along Tupper Street now follows the slope of the land. Whilst higher than the predominant form of development along Tupper Street, the top floors of all buildings are to be set back from the floors below.





Massing Diagram - From Tupper Street

The scale of development along Tupper Street will be ameliorated by the generous setbacks along Tupper Street which will be able to accommodate street trees which on maturity reach a height similar to the new apartment buildings. 6 storeys are proposed with the upper two levels are set back by 4m, in addition to a 5m street setback. Noting the proposed buildings will naturally be a different residential flat building typology, this resulting increased scale is proportionate to 4 Storey existing flats.

The proposed visually predominant 4 Storeys along Tupper Street will naturally equate within the existing 4 storeys. In addition, a 5-metre-wide deep soil area within the site in the foreground, will ameliorate the building sale and provide a beneficial "green infrastructure" with large canopy tall trees. The large existing canopy tall trees combined with the new street trees on maturity will be a similar height to the built form.

As also shown in the shadow diagrams in **(PP604)**, in winter, the existing houses to the east in Tupper Street receive more than 3 hours of solar access to their affected dwelling windows meeting current ADG standards and have high levels of solar access to their entire sites of up to 5 hours.



INTRODUCTION / INFORMATION 4

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT

58-76 Stanmore Road Stanmore NSW





Alma Avenue

Context

Existing development along Alma Avenue has a lower scale than Tupper Street. It is noted that several dwellings along Alma avenue, on street corners, do not face Alma Avenue but front no. 1 and 2 Harrington Street and 78 Stanmore Road.



78 Stanmore Road

1 Harrington Street

Elevation of Proposal Alma Avenue - Compared to Original Proposal

The new development along Alma Avenue will be 1-2 stories higher than the predominant developments facing Alma Avenue. The new development will be mostly 3 storeys high, with an upper level set-back reducing the scale impact and will follow the slope of the street.



Massing Diagram - From Alma Avenue

The impact of these buildings will be greatly reduced because of the road widening, the provision of a new footpaths along Alma Avenue and the provision of new street trees in the setback area, which will on maturity reach a height similar to the new apartment buildings.

Houses on the west side of Alma Avenue will receive in mid-winter over 5 hours of solar access as demonstrated in the shadow diagrams in (PP604) noting many of the west facing windows are shaded by verandahs and that the outdoor living areas of the houses are unaffected.



URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 REV E TEL: 8968 1900 FAX: 8968 1999 ACN: 603 389 288 MARCH 2022





Section Through Centre of Site - Compared to Original Proposal

The central communal open space will meander and terrace down to follow the slope of the site and connect from the upper public open space and through site link to the lower public through site link. The generous setbacks on either sides of the lower through site link will ensure a smooth transition from medium density residential buildings to low density houses further south of the site.



Site C - Tupper Street - Alma Avenue

Site C has a common boundary with a residential area. The lower part of the site south of Harrington Street transitions into a lower scale residential area. The scale of development reduces as one travels south from Harrington Street along Alma Avenue.

A three story apartment building in addition to above ground parking at 22 Tupper Street is located immediately to the south of the site. A parking area (facing Alma Avenue) associated with the 3 storey apartment building facing Tupper Street adjoins the site.

Development to the South of Harrington Street, should address the Tupper Street, Alma Avenue and a through site link. Development should provide a 2 story appearance when viewed from the south, to provide a visual transition from the lower scale areas to the south.





The small apartment building has been replaced with town houses to provide a transition to the lower scale development to the south and west as well as to provide greater product diversity. The town houses are designed to address Tupper Street and Alma Avenue as well as the shareway. The new concept will result in a more fine-grained approach which reduces overlooking in the adjacent apartment building as upper floors will only contain bedrooms.

The new development will have minimal impact on adjoining properties (ground + three storey apartment building), by way of overshadowing or loss of solar access as demonstrated in the shadow diagrams **(PP610).**

Town houses of similar style will address the shareway, Tupper Street and Alma Avenue.



INTRODUCTION / INFORMATION 6

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

PP 007



I THE P

Landscaping

Detail of landscape concept is provided on page 24 to 27 of the landscape report.

To facilitate large canopy trees, all power cables will be relocated underground.

The development and planting has been designed to allow for substantial canopy trees that on maturity will be similar to the height of the buildings. The set back top floors will allow for the expansion of canopies and allow tree to reach full size on maturity.

Stanmore Road

Large trees along Stanmore Road will be retained. The Stanmore Road plantings will include canopy trees (18m to 25m high on maturity) and tall feature native palms (15 - 25m high on maturity) that can provide scale and interest within the new plaza.

Alma Avenue

The widened Alma Avenue will become a tree lined street. Planting will include native canopy trees (20m high on maturity) with infill medium sized trees with glossy leaves (10-12m high on maturity).

Tupper St

Existing street trees along Tupper Street will be retained and supplemented with new plantings of the same species. While there is space for taller canopy trees, the exiting planting is extensive and valuable and should not be disturbed. Condition may be added to provide a large canopy tree near the entrance of the parking area.

Thru Site Link

A new avenue of evergreen native trees will provide a green-link from the neighbouring street with canopy on one north side of through site link (18m to 20m on maturity). Trees on the south side of the link will be smaller (7m to 12m on maturity).

Urban Pocket Park and Communal Landscaped Areas

The pocket park retains the significant Ulmus Parviflora. Feature planting of a deciduous Jacarandas and evergreen columnar trees and native palms will provide separation and screening to the new residential buildings.



INTRODUCTION / INFORMATION 7

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT

58-76 Stanmore Road Stanmore NSW



Landscape Plan by Paddock Studio

DESIGN & CONCLUSION

Responding to these existing cues, the revised proposal seeks to comfortably relate to this pattern and scale of development.

The revised proposal can be characterised in relative terms as a medium-density renewal of primarily 3, 4, 5 and part 6 stories. It is consistent with both the prevailing and emerging character of the inner-west and is compatible with the mix of existing built form in the immediate vicinity.

The widening of Alma Avenue serves to comfortably accommodate the proposed built form along the western site boundary.

The revised proposal has improved all amenity and demonstrates compliance with ADG requirements.

The introduction of the proposed pocket park and plaza offer additional space for taller buildings to sit comfortably in the local area and to mark key new publicly accessible open spaces.

The pocket park will prove to be a popular with local residents.

Building heights are arranged across the site to eliminate unacceptable off-site impacts of overshadowing and to ensure adequate amenity and solar access internal to the site.

Landscape design, tree retention and street tree plantings serve to establish a strong public domain setting able to comfortably support the proposed maximum height of buildings. Undergrounding of electrical cables will allow for tree planting.

View analysis demonstrates that the taller portions of the buildings would be largely concealed by the lower buildings, landscape planting and existing context and will not have a significant visual impact on the proposed development or neighbouring precinct.

Because of the orientation of the site, the new development will have minimal impact on adjoining properties, by way of overshadowing or loss of solar access. The current proposal reduces overshadowing when compared to the original (Gateway) proposal.

The buildings are higher than the current height limits but have good setbacks to the street frontages allowing for landscaping along the main streets to reinforce the street plantings and the eastern and western blocks follow the slope of the site providing division in the blocks.

The urban design proposal:

- varies the heights of the buildings to respond to the context
- sets back the top floors •
- carefully follows the slope of the land
- increases setbacks to allow for better landscaping
- introduces town houses
- responds to the Gateway conditions that relate to urban design issues

Planning Proposal Not a Design

The work contained in the indicative scheme section of this report, is included to show the basis for the report's recommendations and to demonstrate that the recommendations are capable of being achieved. It is not intended to depict the final design or layout of the development, which will be subject to a separate body of work at the Development Application Stage.

Similarly, the report includes a series of images showing the potential visual impact, character and quality of the development. These images, whilst accurate in terms of location and scale, are not intended to depict the final design for the site. Their purpose is to demonstrate the general scale and character of a development based on the recommendations in this report, and. in particular, the visual impacts of such a development.

INTRODUCTION / INFORMATION 8

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT

58-76 Stanmore Road Stanmore NSW



The sections, help illustrate how the urban design scheme takes into account the significant (11.5m) cross fall on the site, while still hugging the ground and proving accessible common area between the buildings.



Long Section Showing Fall Between South of Site and Stanmore Road



SITE DATA

Current Proposal

Site:

56-78 Stanmore Road, Stanmore 2-20 Tupper Street, Stanmore 1-9 Alma Avenue, Stanmore

Site Area:

9129 m2 (original site area) 8438 m2 (after road widening to Alma Avenue)

Site Dimensions:

66.5 m to Stanmore Road 139.5 m to Alma Avenue 140 m to Tupper Street

Proposal Summary

Zoning

Part Mixed Use (B4) and part General Residential (R1)

Massing:

Perimeter block massing consisting of buildings facing Stanmore Road, Tupper Street and Alma Avenue highly articulated building forms in both plan and elevation buildings step to reflect site falls.

Use

Approx. 1600 - 2000 m2 of club building over 2 levels

Approx. 500-700 m2 of commercial /retail space at ground level facing Stanmore Road

Approx. 106 residential units + 10 Terrace Houses

Road Widening

• approx. 700 m2 of land dedicated for road widening along Alma Avenue (5.m wide)

Public Open Space:

- approx. 400 m2 public plaza located at the northern end of the site facing Stanmore Road
- approx. 600 m2 of a public park off Alma street as shown

Communal Open Space:

• approx. 2215 m2 of communal open space at ground levels, as per ADG guidelines. Roof level areas removed

Through Site Link:

- Lane A: Publicly accessible shared pedestrian zone & thru site link extending Harrington Street. Potential for dedication to Council (subject to Council consideration)
- Lane B: Publicly accessible shared vehicular / pedestrian zone & thru site link connecting Alma Avenue and Tupper Street

Parking:

- Site A: approx. 150 spaces over three levels
- Site B: approx. 90 spaces over two levels
- Site C: approx. 20 spaces

Height:

- 5 Storey Stanmore Road (upper two levels set back)
- 4 Storey Alma Avenue (upper level set back)
- 5/6 Storey Tupper Street (upper level set back)
- Townhouses (Site C)

Setbacks

2 - 6 m (in addition to upper level setbacks on building on site A and B)

Recommendations

- 1. Approx 5m wide / 700 m2 of land dedicated for road widening along Alma Avenue, in addition to new footpath of 1.8 m adjoining the site and 1.7 m on the opposite side of Alma avenue as per diagram PP403
- 2. i) publicly accessible thru site link extending Harrington Street with potential for dedication to Council - LANE A (PP404)

Street – LANE B (PP404)

- Cvprus Club
- 4. Setbacks to Stanmore Road of min 4.5 m Setbacks to Tupper Street of between 2 m and 5 m Setbacks to Alma Avenue between 2 m and 3 m, excluding road dedication
- 5. Approx. 600 m² Common Open Space (Urban Pocket Park) adjacent to Alma St. Landscaping, children's playground, public seating area provided.

consultant as worthy of retention

- Stanmore Road
- the Site B
- (Site B + Site C)
- 9. Maximum building heights of: - SITE A - 21 m - SITE B - 17-21 m - SITE C - 11 m
- 6. i) building heights of 4-5 storeys fronting Stanmore Road with the upper most storev setback 3 m on all sides from the external wall of the floor below

Half storev removed

11.Permissible Floor Space Ratio of - SITE A & SITE B COMBINED - 1.75 : 1 - SITE C - 1.0 : 1

INTRODUCTION / INFORMATION 9

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT

58-76 Stanmore Road Stanmore NSW

- ii) publicly accessible through site link connecting Alma Avenue and Tupper
- 3. Site is not subdivided Land remains owned into perpetuity by the
 - The centrepiece of the Urban Pocket Park will be a large existing tree (not previously proposed to be retained) and confirmed by our Arborist
- 6. Approx. 400 m² of public plaza at the northern end of the site facing
- 7. Nom. 1000 m2 internal residential courtyard extending the length of
- 8. Mixed Use (B4) Zoning to upper portion of site (Site A) and General Residential (R1) Zoning to the middle and lower portions of the site

 - ii) building heights of 4 storeys fronting Alma Avenue with the upper most storey setback 3 m from the Alma Avenue external wall of the floor below
 - iii) building heights of 4 6 storeys fronting Tupper Street with the upper storey (small area) setback 9 m from the Tupper Street external wall of the floor below and 6 m from the lane A external wall of the floor below.
- 10.Maximum AHD building heights as setout in PP412

CONTENTS

- INTRODUCTION / INFOR	MATION

- CONTEXT + SITE

- SITE ANALYSYS

- PROPOSAL

- INDICATIVE SCHEME

- INDICATIVE SCHEME VIEW ANALYSIS

- INDICATIVE SCHEME DATA

DRAWING SCHEDULE

PP 000	INTRODUCTION / INFORMATION	PP 400
PP 001	VIEW FROM PLAZA	PP 401
PP 002	INTRODUCTION / INFORMATION 1	PP 402
PP 003	INTRODUCTION / INFORMATION 2	PP 403
PP 004	INTRODUCTION / INFORMATION 3	PP 404
PP 005	INTRODUCTION / INFORMATION 4	PP 405
PP 006	INTRODUCTION / INFORMATION 5	PP 406
PP 007	INTRODUCTION / INFORMATION 6	PP 407
PP 008	INTRODUCTION / INFORMATION 7	PP 408
PP 009	INTRODUCTION / INFORMATION 8	PP 409
PP 010	INTRODUCTION / INFORMATION 9	PP 410
PP 011	CONTENTS	PP 411
PP 100	CONTEXT + SITE	PP 412
PP 101	LOCALITY SHEET 1	PP 413
PP 102	LOCALITY SHEET 2	PP 414
PP 103	SURVEY / SITE PHOTO	PP 415
PP 104	SITE PHOTOS	PP 416
PP 105	EXISTING SITE	PP 417
PP 200	SITE ANAYLYSIS	PP 418
PP 201	GREATER CONTEXT	PP 419
PP 202	IMMEDIATE CONTEXT	PP 420
PP 203	ZONING	PP 421
PP 204	BUILDING HEIGHTS	PP 500
PP 205	STREET PATTERN	PP 501
PP 206	ADJOINING CONTEXT	PP 502
PP 207	BLOCK DIRECTIONALITY / BUILDING HEIGHTS	PP 503
PP 208	APPROACH / CIRCULATION	PP 504
PP 209	VIEWS AND VISIBILITY	PP 505
PP 210	CLUB / EXISTING USE	PP 506
PP 211	SETBACKS	PP 507
PP 212	TOPOGRAPHY	PP 600
PP 213	SOLAR ACCESS	PP 601
PP 300	PROPOSAL	PP 602
PP 301	VIEW FROM COMMUNAL OPEN SPACE	PP 603
PP 302	SITE AREAS AND EASEMENTS	PP 604
PP 303	SETBACKS - STREET LEVEL	PP 605
PP 304	SETBACKS - UPPER LEVEL	PP 606
PP 305	OPEN SPACE	PP 607
PP 306	LEP ZONING	PP 608
PP 307	LEP HEIGHT OF BUILDING	PP 609
PP 308	BUILDING HEIGHT - STOREYS	PP 610
PP 309	BUILDING HEIGHT - AHD	PP 611
PP 310	FSR	PP 612
PP 311	TRAFFIC CIRCULATION EXISTING	
PP 312	TRAFFIC CIRCULATION PROPOSED	
PP 313	ALMA AVENUE WIDENING	
PP 314	ALMA AVENUE WIDENING DETAILS	
PP 315	TUPPER STREET PARKING CHANGE	
PP 316	TUPPER STREET PARKING CHANGE DETAILS	
PP 317	THROUGH SITE LINKS	
PP 318	COMMUNITY BENEFITS	

CONTENTS

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

 PA
 STUDIO
 LEVEL 2
 20
 YOUNG ST
 NEUTRAL
 BAY, NSW
 2089
 TEL:
 8968
 1909
 ACN:
 603
 389
 288

400	INDICATIVE SCHEME
401	VIEW FROM STANMORE ROAD / TUPPER STREET
402	SITE PLAN
403	LOWER GROUND FLOOR 5 PLAN
404	LOWER GROUND FLOOR 4 PLAN
405	LOWER GROUND FLOOR 3 PLAN
406	LOWER GROUND FLOOR 2 PLAN
407	LOWER GROUND FLOOR 1 PLAN
408	GROUND FLOOR PLAN
409	FIRST FLOOR PLAN
410	SECOND FLOOR PLAN
411	THIRD FLOOR PLAN
412	FOURTH FLOOR PLAN
413	ELEVATIONS - STANMORE ROAD & TUPPER STREET
414	ELEVATION - ALMA AVENUE
415	SECTIONS 1 + 2
416	SECTIONS 3 + 4
417	SECTIONS 5 + 6
418	MASSING VIEWS SHEET 1
419	MASSING VIEWS SHEET 2
420	MASSING VIEWS SHEET 3
421	MASSING VIEWS SHEET 4
500	INDICATIVE SCHEME VIEW ANALYSIS
501	VIEW FROM HARRINGTON STREET / ALMA AVENUE
502	MASSING VIEW 1 - STANMORE ROAD (EASTERN APPROACH)
503	MASSING VIEW 2 - STANMORE ROAD (EASTERN APPROACH)
504	MASSING VIEW 3 - CNR STANMORE ROAD + TUPPER STREET
505	MASSING VIEW 4 - HARRINGTON STREET
506	MASSING VIEW 5 - ALMA AVENUE
507	MASSING VIEW 6 - TUPPER STREET
600	INDICATIVE SCHEME DATA
601	GFA FSR COUNT
602	VIEW FROM SUN 1
603	VIEW FROM SUN 2
604	SHADOW DIAGRAM
605	ADG SOLAR ACCESS
606	ADG CROSS VENT
607	DEEP SOIL CALC
608	COMMUNAL OPEN SPACE AREA CALC
609	ADG BUILDING SEPERATION
610	CAST SHADOWS ON 22 TUPPER ST
611	NOISE AFFECTATION BY FLIGHT PATH
612	CRANE RADIAL AND ELEVATION

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

PP 100

CONTEXT + SITE



LOCALITY SHEET 1 URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW



source : kennedy associates architects

LOCALITY SHEET 2

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999 ACN: 603 389 288 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022 REV E



scale 1:20,000





EXISTING SITE - SURVEY

prepared by stuart de nett - 29/11/2021

SURVEY / SITE PHOTO

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW



EXISTING SITE · AERIAL PHOTO

COMMENT

· site consist primarily of vacant land

+ site falls 11.6m from north west to south east

source : kennedy associates architects











A - stanmore road facing east



F - harrington street avenue facing east



B - cyprus club fronting stanmore road



source : kennedy associates architects



D - informal carparking southern portion of site



C - tupper street facing south



C - alma avenue facing north

SITE PHOTOS

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW



MARCH 2022

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

PP 200

SITE ANALYSIS



PP 201

GREATER CONTEXT

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999 ACN: 603 389 288 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022 REV E



URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

 PA
 STUDIO
 LEVEL 2
 20
 YOUNG ST
 NEUTRAL
 BAY, NSW
 2089
 TEL:
 8968
 1909
 ACN:
 603
 389
 288
 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022 REV E



ZONING

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

stanmore public school SP2

2-3 storey terraces & units

2-3 storey terraces

continuation of

scale 1:2500



BUILDING HEIGHTS

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW





STREET PATTERN

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW







ADJOINING CONTEXT

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 ACN: 603 389 288 MARCH 2022 REV E RFB's







BLOCK DIRECTIONALITY



BUILDING HEIGHTS / TYPOLOGIES



BLOCK DIRECTIONALITY / BUILDING HEIGHTS

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW



scale 1:2000





APPROACH / CIRCULATION

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT

58-76 Stanmore Road Stanmore NSW

 PA
 STUDIO
 LEVEL 2
 20
 YOUNG ST
 NEUTRAL
 BAY, NSW
 2089
 TEL:
 8968
 1909
 ACN:
 603
 389
 288
 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022 REV E



scale 1:2000





source : kennedy associates architects



A - from stanmore road facing east



B - from harrington street

COMMENT

· due to context - street pattern, site falls, street width + intensity of development. site has low visibility generally

А

· key view points are:

A - stanmore road looking towards site when traveling along stanmore road в. harrington street looking towards + across site from harrington street

existing views into site from tupper street and alma avenue are primarily a function of the fact that the site is currently primarily undeveloped + vacant land

· opportunity to provide vista from harrington street to tupper street

VIEWS AND VISIBILITY

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999 ACN: 603 389 288 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022 REV E





scale 1:1000



C - from tupper street



source : kennedy associates architects

COMMENT

- · club well established in local area
- · existing building oversized for current usage
- · currently makes poor use of site + site area
- opportunity to provide new club facilities in new building on site with reduced footprint + basement parking

CLUB / EXISTING USE

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

 PA
 STUDIO
 LEVEL 2
 20
 YOUNG ST
 NEUTRAL BAY, NSW 2089
 TEL: 8968
 1900
 FAX: 8968
 1999
 ACN: 603
 389
 288















SETBACKS

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999 ACN: 603 389 288 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022 REV E







COMMENT

• the site has a substantial site fall of 11.5m across the length of the site

. the site falls diagonally across the site from northern corner to the southern corner

plan - site falls source : kennedy associates architects

TOPOGRAPHY

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW







A - NORTH SOUTH ORIENTATION

B - EAST WEST ORIENTATION







SOLAR ACCESS

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089

ACN: 603 389 288 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022 REV E

TEL: 8968 1900 FAX: 8968 1999

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

PP 300

PROPOSAL



VIEW FROM COMMUNAL OPEN SPACE (ARTISTIC REPRESENTATION OF POTENTIAL CONCEPT DESIGN)

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999 ACN: 603 389 288 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022 REV E



SITE AREAS AND EASEMENTS

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 TEL: 8968 1900 FAX: 8968 1999 ACN: 603 389 288 MARCH 2022 REV E














SETBACKS

NAME	FRONTAGE	SETBACK	
SITE A & B	STANMORE ROAD TUPPER STREET ALMA AVENUE	MIN 4.5M 2.0 - 5.0 M 2.0 - 3.0 M	(note : existing building has 0m setback)
SITE C	REAR TUPPER STREET ALMA AVENUE	4.5 M 5.0 M 3.0 M	

SETBACKS - STREET LEVEL

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW





SETBACKS

NAME		ADDITIONAL SETBACK	FRONTAGE
SITE A & B	BUILDING A	3.0 M	ON ALL SIDES
	BUILDING C	3.0 M MORE THAN 3.0 M	TUPPER STREET
	L	3.0 M MORE THAN 3.0 m MORE THAN 3.0 m	ALMA AVENUE LANE A BUILDING A SIDE

SETBACKS - UPPER LEVEL

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW





OPEN SPACE

name	location	area (m²)	
PUBLIC PLAZA	stanmore road level	450	
COMMUNAL OPEN SPACE	podium level	685	
URBAN POCKET	podium level	603	

OPEN SPACE

URBAN DESIGN STUDY /INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

 PA
 STUDIO
 LEVEL 2
 20
 YOUNG ST
 NEUTRAL BAY, NSW 2089
 TEL: 8968
 1900
 FAX: 8968
 1999
 ACN: 603
 389
 288
 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954
 MARCH 2022
 REV E





source : kennedy associates architects

ZONING

location	zoning	proposed use
SITE A	B4 - mixed use note: Site A to be inlculded on MLEP schedule 1 with additional permitted use of a 'residential flat building' as part of a mixed use development	BLD A registered club (ground + first floors) residential apartments above (upper floors) retail / commercial (basement + ground floo
SITE B	R1 - General Residential	BLD A + B residential flat buildings
SITE C	R1 - General Residential	BLD E towhnhouses / terrace housings

LEP ZONING

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999 ACN: 603 389 288 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022 REV E





loors)

_



LEP DEFINITION

building height (or height of building) means:

(a) in relation to the height of a building in metres—the vertical distance from ground level (existing) to the highest point of the building, or

(b) in relation to the RL of a building—the vertical distance from the Australian Height Datum to the highest point of the building,

including plant and lift overruns, but excluding communication devices, antennae, satellite dishes, masts, flagpoles, chimneys, flues and the like.



source : kennedy associates architects

LEP HEIGHT OF BUILDING

location	maximum building height (m)
SITE A	21m
SITE B	17m eastern portion 21m eastern portion
SITE C	11m

LEP HEIGHT OF BUILDING

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 REV E ACN: 603 389 288 MARCH 2022



NOTE:

height of building includes lift over runs and structures associated with communal open space and roof terraces







BUILDING HEIGHT IN STOREYS

location		no. storeys
SITE A	building A	5 storeys
SITE B	building C	6 storeys
	building D	4 storeys
SITE C	building E	3 storeys

BUILDING HEIGHT - STOREYS

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

NOTE :

number of storeys excluded basement carparkig including where parts of basement is raised more than 1m above ground level due to site falls.

storeys are counted above ground level for street frontages and above podium level for the interior portion of buildings C+D.



BUILDING HEIGHT DATUM (AHD)

location		no. storeys
SITE A	building A	52.800
SITE B	building C	50.600
	building D	46.500
SITE C	building E	38.100

BUILDING HEIGHT - AHD

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

NOTE :

All AHD's are lower than the previous indicative scheme and the approval as provided by the Airports and Aviation Division dated 23rd December 2020. The AHD's also accommodate Cranes below the 67.6m AHD in the Airports and Aviation approval.





FT0p0seu F1001	Space Raliu	map (base so	2011)

MAXIMUM FLOOR SPACE RATIO (n:1)

F	0.60	S1	1.50	T6	2.40
Ĥ	0.70	S2	1.60	U1	2.50
1	0.75	S3	1.70	U2	2.60
J	0.80	S4	1.75	U3	2.70
K	0.85	\$41	1.78	U4	2.80
L	0.90	S5	1.80	V1	3.00
M	0.95	S6	1.85	V2	3.10
N	1.00	S7	1.90	V3	3.30
0	1.10	T1	2.00	V4	3.40
P	1.20	T2	2.05	W1	3.50
Q	1.30	T3	2.10	W2	3.70
R	1.40	T4	2.20		Refer to clause 4.4
		T5	2.30		

SITE	SITE SQM	ANTICIPATED GFA	PROPOSED FSR
SITE A	2,451 SQM	12,450 SQM	1.75:1
SITE B	4,658 SQM	12,450 SQM	1.75.1
SITE C	1,323 SQM	1,323 SQM	1.00:1
ALMA AV	697 SQM	N/A	N/A
A+B	7,109 SQM	12,450 SQM	1.75:1
A+B+C	8,432 SQM	13,773 SQM	1.63:1
A+B+C+ALMA AV	9,129 SQM	13,773 SQM	1.51:1

FSR

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

 PA
 STUDIO
 LEVEL 2
 20
 YOUNG ST
 NEUTRAL BAY, NSW 2089
 TEL: 8968 1900
 FAX: 8968 1999
 ACN: 603 389 288
 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954
 MARCH 2022
 REV E



58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999 ACN: 603 389 288 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022 REV E



58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089

6.5M WIDE ROAD CARRIAGEWAY : THE PROPOSED CARRIAGEWAY, BETWEEN STANMORE ROAD AND EXISTING 4.85M WIDE ROAD RESERVE, BY RETAINING THE EXISTING ONE-WAY SOUTH OF THE RESIDENTIAL CAR-ENTRY EXIT THE EXISTING TRAFFIC FLOW IN HARRINGTON STREET



ALMA AVENUE VIEW FACING NORTH



source : kennedy associates architects **ROAD WIDENING** *

location	width	area (m²)
ALMA AVENUE	5.15m	697

*see diagram PP314 for road widening details

Alma avenue is currently a one-way traffic. By expending it, we will allow a two-way street along our site.

ALMA AVENUE WIDENING

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999 ACN: 603 389 288 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022 REV E





58-76 Stanmore Road Stanmore NSW



TUPPER STREET VIEW FACING SOUTH



PARKING CHANGE *see diagram PP316 for details

Tupper street is very narrow. It is only 7.5 metres wide and two cars cannot pass each other without pulling into driveways or reverse manoeuvring.

Tupper Street will be 2 way allowing vehicles to easily enter and exit the car-park, reduce any likelihood of queuing onto Stanmore Road.

Parking on the west side of Tupper Street traffic will be partially removed.

Entry to the basement car-park will be close to Stanmore Road.

TUPPER STREET PARKING CHANGE

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999 ACN: 603 389 288 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022 REV E





URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999 ACN: 603 389 288 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954

MARCH 2022 REV E









LANES

name	width	domain
LANE A	4m	private lane with public right of way (potential of council ownership)
LANE B	2m	private lane with public right of way (potential of council ownership)

THROUGH SITE LINKS

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW







COMMUNITY BENEFITS

	benefit	comments
	alma avenue widening	5.15m widening of alma avenue facilitating increased vehicular carriageway and new footpath
	public plaza	public plaza facing Stanmore Road providing civic and community meeting place + outdoor dining
	new club facilities + retails	new club and retails facilities for the Cyprus Community Club (current occupiers of site). Club provides a range of community programs including dance classes, language schools, restaurants and function space hire
+	connectivity	increased vehicular connectivity to / through site
-	pedestrian connectivity	increased pedestrian connectivity to / through site, within high amenity spaces
	street amenity	improved street amenity, including increased street tree planting and activation
	urban pocket park	a new publicly accessible open space - or urban pocket park addressing Alma Street and including children playground
	Tupper st	improve traffic movements and provide safe access to flats

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

COMMUNITY BENEFITS



URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

PP 400

INDICATIVE SCHEME



VIEW FROM STANMORE ROAD / TUPPER STREET (ARTISTIC REPRESENTATION OF POTENTIAL CONCEPT DESIGN)

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999 ACN: 603 389 288 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022 REV E











58-76 Stanmore Road Stanmore NSW



05 03 Ċ ALMA AV +34.100 +30.300 +27.500 ÷ +36.500 PARK \mathbb{N} \boxtimes φ RETAIL +37.200 ∇ PEDESTRIAN COMMUNAL THROUGH **OPEN SPACE** 01 SITE LINK 02 TOWHNOUSES +36.500 X L3 +38.200 L2 CLUB 06 $\mathbf{1}$ GF 32.000 +24.700 **TUPPER ST** 03 5 04 0 SITE BOUNDARY BEFORE ROAD WIDENING NEW TREE NEW STREET TREE EXISTING TREE CONNECTION FROM STANMORE ROAD BUILDING SET FURTHER BACK SITE BOUNDARY AFTER ROAD WIDENING TO PUBLIC OPEN SPACE FROM STANMORE ROAD

GROUND FLOOR PLAN

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 REV E TEL: 8968 1900 FAX: 8968 1999 ACN: 603 389 288 MARCH 2022

EXTISTNG TREE RETAINED PUBLIC OPEN SPACE LOOKS TOWARDS EXTISTNG TREES RETAINED CONSERVATION AREA















ELEVATIONS - STANMORE ROAD & TUPPER STREET

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089

PP 413

30 M

20 M

5M 10M

0 M



TOWN HOUSES HAVE 2 STOREY APPEARANCE WHEN

ELEVATION - ALMA AVENUE

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999 ACN: 603 389 288 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022 REV E





58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999 ACN: 603 389 288 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954

MARCH 2022 REV E



URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999 ACN: 603 389 288 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022 REV E



0 M	5 M	10 M	20 M	30 M

1:500

-	Π	E	шщ	H	mm	A A	E
and the	Π	H		H	1111	н н	B
a ra		<u>ц</u>	<u> </u>				 Ц



SECTIONS 5 + 6

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT

58-76 Stanmore Road Stanmore NSW





MASSING VIEWS SHEET 1

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999 ACN: 603 389 288 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022 REV E

PP 418

STANMORE RD





MASSING VIEWS SHEET 2

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999 ACN: 603 389 288 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022 REV E




MASSING VIEWS SHEET 3

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999 ACN: 603 389 288 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022 REV E





AERIAL VIEW FROM TUPPER ST

MASSING VIEWS SHEET 4

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999 ACN: 603 389 288 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022 REV E

INDICATIVE SCHEME VIEW ANALYSIS

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :



VIEW FROM HARRINGTON STREET / ALMA AVENUE (ARTISTIC REPRESENTATION OF POTENTIAL CONCEPT DESIGN)

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :



EXISTING



PROPOSED MASSING



NOTE:

- EXISTING CYPRUS CLUB BUILDING IS CONSTRUCTED ALONG THE NORTHERN BOUNDARY OF THE SITE (STANMORE ROAD FRONTAGE). - PROPOSED BUILDING ENVELOPE SETS BACK FROM THE NORTHERN BOUNDARY ALLOWING FOR SUBSTANTIAL STREET TREES TO CONTINUE A CONSISTENT TREATMENT ALONG STANMORE ROAD. - FUTURE BUILDING WILL BE SET BACK FROM STANMORE ROAD BEHIND A

PUBLIC PLAZA. - PODIUM TO LINE UP WITH THE EXISTING BUILDING WITH UPPER LEVELS SET BACK.



ARTISTIC REPRESENTATION OF POTENTIAL CONCEPT DESIGN

MASSING VIEW 1 - STANMORE ROAD (EASTERN APPROACH)

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999





PROPOSED MASSING

EXISTING



NOTE:

- THE BUILDING FORM ON SITE A WILL BE CONSISTENT WITH THE EXISTING CYPRUS CLUB BUILDING, WITH UPPER LEVELS SET BACK TO MINIMISE VISUAL IMPACT AND CREATE A POSITIVE RELATIONSHIP WITH THE URBAN CONTEXT - A PUBLIC PLAZA ALONG THE STANMORE ROAD FRONTAGE OF THE SITE WILL ADD VIBRANCY AND ACTIVATE THE SITE - STREET TREES WILL PROVIDE A CONSISTENT STREETSCAPE ALONG

STANMORE ROAD



ARTISTIC REPRESENTATION OF POTENTIAL CONCEPT DESIGN

MASSING VIEW 2 - STANMORE ROAD (EASTERN APPROACH)

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999



EXISTING



MASSING VIEW 3 - CNR STANMORE ROAD + TUPPER STREET

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999



PROPOSED MASSING



ARTISTIC REPRESENTATION OF POTENTIAL CONCEPT DESIGN





PROPOSED MASSING

EXISTING



NOTE:

- THE SHAREWAY AND THROUGH SITE LINK BETWEEN SITE B & C WILL CONTINUE THE EXISTING STREET PATTERN OF HARRINGTON STREET, - THE THROUGH SITE CONNECTION WILL BE CONSISTENT WITH THE FINE GRAIN NATURE OF THE SURROUNDING NETWORK OF STREETS AND LANEWAYS

- PEDESTRIANS WILL BE PRIORITISED, AND TRAFFIC CALMING MEASURES WILL LIMIT VEHICLE SPEED AND DISCOURAGE TRAFFIC.

- THE THROUGH SITE LINK WILL BE LINED WITH 3 STOREY BUILDING ON BOTH SIDES, PROVIDING AN ATTRACTIVE URBAN PATHWAY.

- THE LOWER SCALE BUILDINGS ON SITE C PROVIDE A SYMPATHETIC TRANSITION TO THE LOWER SCALE RESIDENTIAL AREAS TO THE SOUTH OF THE SITE



ARTISTIC REPRESENTATION OF POTENTIAL CONCEPT DESIGN

MASSING VIEW 4 - HARRINGTON STREET

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999



EXISTING



PROPOSED MASSING



MASSING VIEW 5 - ALMA AVENUE

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999

NOTE: - ALMA AVENUE WILL BE WIDENED TO CATER FOR TWO WAY TRAFFIC TO BE ACCOMMODATED

- BUILDINGS ALONG THE EASTERN SIDE OF ALMA AVENUE WILL BE SET BACK TO PROVIDE FOR A GENEROUS SPACE FOR PEDESTRIAN MOVEMENTHEIGHT AND BUILT FORM ALONG ALMA AVENUE WILL PROVIDE AN APPROPRIATE - TRANSITION FROM THE DWELLINGS ON THE WESTERN SIDE OF THE STREET, WITH UPPER LEVELS FURTHER SET BACK



ARTISTIC REPRESENTATION OF POTENTIAL CONCEPT DESIGN



NOTE:

SIDE OF THE STREET

SITE WILL MINIMISE TRAFFIC IMPACTS

- BUILDING FORM AND SCALE ALONG THE TUPPER STREET FRONTAGE WILL COMPLEMENT THE EXISTING RESIDENTIAL FLAT BUILDINGS ON THE EASTERN

- A GREEN LEAFY CHARACTER WILL BE MAINTAINED WITH CONSISTENT STREET TREE AND LANDSCAPE TREATMENT ON THE SITE

- THE PROPOSED BUILDING ENVELOPES ARE NOT VISIBLE ON THIS DRAWING

- COMBINED VEHICULAR ACCESS TOWARDS THE NORTHERN PART OF THE

EXISTING



PROPOSED MASSING



ARTISTIC REPRESENTATION OF POTENTIAL CONCEPT DESIGN



MASSING VIEW 6 - TUPPER STREET

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999

ACN: 603 389 288 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022 REV E

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

PP 600

INDICATIVE SCHEME DATA



GFA FSR COUNT

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

INDICATIVE SCHEME DATE - FSR CALCULATIONS (APPROX)

Site	calculation	summary	/ (approx)

	· · · · · · · · · · · · · · · · · · ·	
	9,129sqm	
ea	697sqm	
a	8,432 sqm	

Site area	Building	GFA	FSR
2,451 sqm	Build A Lower Ground - Retail / Commercial	400 sqm	
	Build A Ground - Retail / Commercial	250 sqm	
	Build A Club (Ground & Level 1)	1,840 sqm	1.75:1
	Build A Units	2,300 sqm	Site A/B combined
4,658 sqm	Build C - Residential	4,633 sqm	combined
	Build D - Residential	3,024 sqm	
1,323 sqm	Towhnouses	1,323 sqm	1.00:1
8,432 sqm	Towhnouses	13,770 sqm	1.63:1
9,129 sqm		13,770 sqm	1.51:1



scale 1:2000











9.30am











 $\overline{}$

VIEW FROM SUN 1 (MIDWINTER)

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW







3.00pm

3PM

June

VIEW FROM SUN 2 (MIDWINTER)

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999 ACN: 603 389 288 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022 REV E



2.30pm

NOTES

solar access to rear yards + rear rooms of residences along Tupper Street is not impacted by indicative scheme

indicative scheme has been designed to retain 2 hours of solar access to the front of residences along Tupper Street between 11:30 am - 1:30 pm on 21st June

indicative scheme has been designed to retain 2 hrs solar access to living rooms & private open spaces of residences at 22 Tupper Street between 9:00 am - 3:00 pm on 21st June (time varies for each dwelling)

solar access to residences on Alma Street is not impacted after 9:30 am on 21st



SHADOW DIAGRAM (21 OF JUNE - SUMMER SOLSTICE*)

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089







*The day of the June solstice is the shortest day of the year in the Southern Hemisphere





PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999 ACN: 603 389 288 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022 REV E

SS	
.55	
	BUILDING A - NUMBER OF UNITS : 28 SOLAR ACCESS % : 82%
	BUILDING C - NUMBER OF UNITS : 48 SOLAR ACCESS % : 70%
	BUILDING D - NUMBER OF UNITS : 30 SOLAR ACCESS % : 83%

BULDING E - NUMBER OF TOWHNOUSES : 10

unit receives 2 or more hours of solar access to living room and private open space between 9am



scale 1:2000







ADG CROSS VENT

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT

58-76 Stanmore Road Stanmore NSW

BUILDING A - NUMBER OF UNITS : 28 CROSS VENT % : 82%

BUILDING C - NUMBER OF UNITS : 48 CROSS VENT % : 60%

BUILDING D - NUMBER OF UNITS : 30 CROSS VENT % : 67%

BULDING E - NUMBER OF TOWHNOUSES : 10



PP 606

unit achieves natural cross ventilation





DEEP SOIL CALC

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW









ADG COMMON OPEN SPACE REQUIEREMENTS : 25% OF TOTAL SITE AREA Site area = 8,432m2. Required 2,108m2



ADG Common open space requierement (objectives 3D-1, page 55) Communal open space has a minimum area equal to 25% of the site

COMMUNAL OPEN SPACE AREA CALC

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

 PA
 STUDIO
 LEVEL 2
 20
 YOUNG ST
 NEUTRAL BAY, NSW 2089
 TEL: 8968
 1900
 FAX: 8968
 1999
 ACN: 603
 389
 288
NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022 REV E









ADG BUILDING SEPERATION

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

 PA
 STUDIO
 LEVEL 2
 20
 YOUNG ST
 NEUTRAL
 BAY, NSW 2089
 TEL: 8968
 1900
 FAX: 8968
 1999
NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 REV E ACN: 603 389 288 MARCH 2022











<u>3 HOURS OF OVERSHADOWING (9-12PM)</u>





3 HOURS OF DIRECT SOLAR ACCESS (12PM-3PM)

THE LOWEST FLOOR AT 22 TUPPER ST WILL RECEIVE 3 HOURS OF DIRECT SUN LIGHT BETWEEN 12PM AND 3PM.

NOTE : THE LOWEST FLOOR OF THE APARTMENT BUILDING IS LOCATED ABOVE GROUND FLOOR PARKING



EXISTING APARTMENT BUILDING AT 22 TUPPER ST

 \searrow

WINDOW/SLIDING DOOR IN LIVING AREA

CAST SHADOWS ON 22 TUPPER ST (MIDWINTER)

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

ЗРМ

58-76 Stanmore Road Stanmore NSW

TUPPER ST

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089

TEL: 8968 1900 FAX: 8968 1999 ACN: 603 389 288 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022 REV E

PP 610

Source: Nearmap













The wintergarden glazed screens as proposed are hidden from view when open.

NOISE AFFECTATION BY FLIGHT PATH

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT



PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089



When open, the wintergarden balconies appear as unenclosed balconies.



RESPONSE

REV E

Proposed Wintergardens Balconies can have openable glazing or adjustable glass louvres which can be manually operated to allow some degree of ventilation to adjacent living room glass doorways/panels.

SOLID BALUSTRADE

ACOUSTIC REPORT

Such relatively minor noise impact is managed by incorporation of acoustic measurers recommended in the Acoustic Report attached to the Planning Proposal. The Report recommends the provision of acoustic glazing and wintergardens. Balconies can have openable glazing or adjustable glass louvres which can be manually operated to allow some degree of ventilation to adjacent living room glass doorways/panels.

ADG

ACN: 603 389 288 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022



The site is affected by aircraft noise. Approximately 78% of the site is located in the ANEF 20-25 Zone and 22% is in the ANEF 25-30 Zone.

In relation to noise pollution the ADG states that: • Properties located near beneath flight paths can be subject to noise and poor air quality and that careful design solutions can help to improve quality of life in affected apartments by minimising potential noise and pollution impacts Noisy locations may necessitate different solutions such as enclosed

wintergardens, balconies with operable walls, bay windows or Juliet balconies and in noisy or hostile environments, the impacts of external noise and pollution may require enclosing of balconies (e.g. wintergardens). • Balconies designed as acoustically sealed wintergardens can improve liveability of

the balcony and adjoining habitable rooms. In considering how much of the facade is solid or open, the width of the openings needs to be sufficient to allow sunlight and daylight access.

• When setting FSR controls in these situations, consider providing additional area to compensate for the enclosing of balconies.

Wall design and acoustic glazing.

The development will incorporate the recommendation of the Acoustic Report in relation to wall design and acoustic glazing.



CRANE RADIAL AND ELEVATION (PROVIDED BY O'HEARN CONSULTING, CIVIL / STRUCTURAL / CRANE ENGINEERS)

URBAN DESIGN STUDY / INDICATIVE SCHEME FOR PLANNING PROPOSAL AT :

58-76 Stanmore Road Stanmore NSW

PA STUDIO LEVEL 2 20 YOUNG ST NEUTRAL BAY, NSW 2089 TEL: 8968 1900 FAX: 8968 1999 ACN: 603 389 288 NOMINATED ARCHITECT - GEORGE REVAY REG. NO. 3954 MARCH 2022 REV E

As per correspondence provided by Flysafe Australian Government Dec-20.

In accordance with regulation 14, I approve the controlled activity for the intrusion of buildings at 58-76 Stanmore Road, Stanmore NSW into prescribed airspace for Sydney Airport to a maximum height of 55.4 metres AHD.

In accordance with regulation 14(1)(b), I impose the following conditions on my approval:

1. The building must not exceed a maximum height of 55.4 metres AHD, this includes all lift over-runs, vents, chimneys, aerials, antennas, lightning rods, any roof top garden plantings, exhaust flues etc. This drawing demonstrates the 55.4m is not exceeded

2. Separate approval must be sought under the Regulations for any equipment (i.e. cranes) required to construct the building. Construction cranes may be required to operate at a height significantly higher than that of the proposed controlled activity and consequently, may not be approved under the Regulations. Therefore, it is advisable that approval to operate construction equipment (i.e. cranes) be obtained prior to any commitment to construct. It is noted that the Runway 34L Take Off Surface of the OLS above this site is at a height of 67.6 metres AHD. Cranes that infringe the approach or take off surfaces present an unacceptable risk to the safety of aircraft operations at Sydney airport.

This drawing demonstrates the Crane operations do not exceed 67.4m.