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Presentation to: SYDNEY NORTH PLANNING PANEL

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PRESENTATION NOTES AND GRAPHICS

Paul Walter's speaking notes for Panel Meeting. Notes refer to the images in the presentation and should be read in conjunction with the named presentation slide.

DRAFT ST LEONARDS PUBLIC DOMAIN MASTER PLAN

Attractors and Pedestrian Links illustrate the potential midblock connection joining the proposed over-rail plaza and bus inter-change to Friedlander Place through 69 Christie Street. This is a good idea, however: no legal public access exists across 69 Christie Street. If the site is sterilized by 500 Pacific Highway no public link will be made.

The Public Domain Plan shows the 'Attractor' Friedlander Place having a close relationship with Nicholson Street, however the proposal converts Friedlander Place into four lanes of vehicle access with very poor amenity. The proposed plaza above Friedlander Place is 10 meters above Nicholson Street so the relationship is lost.

PRECINCT DIAGRAM

St Leonards is transforming. The AMA site lies between the St Leonards Train Station and the proposed new Crows Nest Metro Station. New towers are prosed on 3 sites. Twin towers are proposed on the to the East and West of AMA site.

On the urban block occupied by AMA house, a single "New Hope" tower is proposed to the Northeast of AMA House. New Hope occupies about one third of the block. The remaining two thirds of the Block including Telstra Site and AMA House are currently pursing redevelopment proposals.

AMA House is the national headquarters of the Australian Medical Association and home to a wide range of nationally significant medical specialist. The Owners Corporation, which includes this group, is pursuing a rezoning and redevelopment of the site. This proposes to extend its historical medical uses and to take advantage the close proximity to RNS, North Shore Private and the Mater and major transport. This is in line with a long-standing strategic vision for St Leonard as a centre of specialist employment and embodied in the Greater Sydney Commission's Draft North District Plan.



The Local Environment Plan clearly provides for the redevelopment of 69 Christie Street and allows a Floor Space Ratio of 10:1, whereas the existing building is around 5:1. Therefore the controls anticipate a doubling in floor space on 69 Christie Street. However, the primary basis of this objection is that the proposal for 500 Pacific Highway will prevent any redevelopment including under the existing controls.

VIEW FROM NICHOLSON STREET

This image illustrates the following:

- AMA House is at left and view along Friedlander Place at right
- AMA House building has reached the end of its useful life and is due to be replaced
- AMA House building frontage to Nicholson Street is one full level of carparking and exhaust air vents. This is an outdated street frontage; the OC wishes to replace this with a modern activated frontage in a new building.
- Friedlander Place functions as a green and leafy street which is one of AMA House's frontages.

Nicholson Street has a low-key character without frontage activation. This may have been acceptable in the past; however, it is not appropriate to the new vision for this precinct. The proposal is to replace Friedlander Place with multi-storey car park and vehicle ramps. The proposal for Nicholson Street makes a bad situation worse, furthermore it will prevent others from fixing the situation by sterilizing the AMA site.

POTENTIAL ACTIVE FRONTAGES

The urban block consists of three sites: Telstra; New Hope and AMA house. Each has different possibilities for renewing and activating street fronts. This diagram also illustrates the possible mid-block connection between AMA House and the sites to the north.

- New Hope and Telstra sites are capable of activating the Pacific Highway. The New Hope proposal appears to activate its part of the Pacific Highway
- If the Telstra Site frontage is largely inactive, if the site redevelops it can activate part or the Pacific Highway Frontage and part of Christie Street
- New Hope is capable of activating Friedlander Place. The proposal appears to do this in the northern third but fails to do this for the southern two-thirds, even though the design controls the full width of Friedlander Place
- New Hope attempts to activate the northern side of the through-block link (with commercial tenancies
 and secondary residential lobbies), however is has very poor access and it appears to rely upon the
 redevelopment of AMA House. However, the New Hope design will likely prevent the redevelopment
 of AMA House because of inadequate tower setbacks and poor design of Friedlander Place.
- Only AMA house is capable of delivering the through-block link alone. The publicly accessible mid-block link will only be delivered if AMA House is redeveloped.
- AMA House is capable of activating Nicholson Street only if the site is redeveloped
- AMA House is capable of renewing and improving its Christie Street Frontage if the site is redeveloped

SETBACK ANALYSIS (PLAN)

- The blue line shows the setback expected on the Telstra and AMA sites under the Apartment Design Guide
- The red line shows the setback impact of the proposal if AMA and Telstra are made responsible for New Hope's setback
- If each site is responsible for its own setback all are capable of development. If Telstra and AMA house are responsible for New Hope's setback they are heavily compromised



SETBACK ANALYSIS (SECTION)

The section shows a typical mid-block cross section between the proposal for 500 Pacific Highway and a fully complying development on AMA House site.

The diagram shows:

- the proposal's failure to comply with the ADG setback
- the proposal's failure to reflect the DCP Diagram setback
- The conflict created by the proposal between commercial-to-commercial uses as the conflict created between residential-to-commercial uses
- The deep and narrow canyon created between the buildings is made worse by the failure of the proposal to comply with the ADG

SETBACK ANALYSIS OF LANE COVE DCP DIAGRAM

Line of the Friedlander Place Terrace:

Friedlander Place is clearly illustrated with a stepped line to indicate the edge of the structure at the upper level being set back from Nicholson Street and from the AMA site. This configuration has important implications for the quality of the environment along Nicholson Street and on the AMA site as it provides daylight and gives cues to the role of the space as a public access way. The proposal does not set back as indicated in the DCP, it shows a ten metres high structure containing car park, ramps and exhaust air fans. This structure covers the whole area and meets Nicholson Street.

Vehicular Driveway from Nicholson Street:

The vehicular driveway from Nicholson Street shown in the DCP diagram occupies 1/3 of the width of Friedlander Place and provides vehicular access under the structure. This design is important because it preserves a predominance of pedestrian priority in the area and creates the opportunity for high quality planting and landscape elements. The proposal occupies the whole width of Friedlander Place with vehicular ramps and structure supporting the car park above. It does not create a good pedestrian environment.

Tower Footprint & Setbacks:

As set out in the Apartment Design Guide and as confirmed in Planning Circular PS 15-002, the ADG takes precedence over the DCP, so the setbacks for the residential uses must be as they are set out in the ADG (9 metres setback below 26 metres in height and 12 metres setback where the building rises above 26 metres in height). Even if the SEPP hypothetically did not exist, the proposal impinges beyond the line shown in the DCP. The building footprint implied by the diagram only touches the common boundary at one point. For the parts of the common boundary where it faces the existing AMA building, the diagram indicates a setback of three metres. The proposal does not apply the setback shown in the DCP diagram.

Mid-Block Connection:

The DCP under Part D, Block 3: Friedlander Precinct, sets out objectives: (3) To enhance the public domain regarding view lines, pedestrian links and streetscape and (6) To provide activation to Nicholson Street. In the DCP table under point (11) Mid Block Connection, provision is made for the connection to be within Friedlander Place and to have Min. Width 6m. The link is not 6 metres wide. It is circuitous and steep. It appears to be less than 2 metres wide.



Further notes in the DCP provide for that the Mid Block Connection:

| DCP Notes | Comments |
|---|--|
| To be a direct Pedestrian connection only | The connection is not direct. It is via a lift car or a fully enclosed fire stair inside the car park. Then along a steep narrow path (1:8 gradient) beside a vehicle ramp. |
| Arcade link to Pacific Highway & Nicholson Street | There is no arcade link |
| To be lined with active retail uses and open 24 hour / 7 day week | Only the upper level of the link appears to have retail. The circuitous nature of the vertical link and the blind/ enclosed nature of the stair link makes it a dubious environment to enter after hours |
| To be Located within the area currently occupied by Friedlander Place | Friedlander Place is a historic urban connection which aligns with Albany Street. It is the appropriate location for a high-quality public mid-block connection. The proposal fails to provide this. |

Car Park occupies Friedlander Place:

The DCP under Part D, Block 3: Friedlander Precinct sets out objectives: (6) To provide activation to Nicholson Street. However, the frontage to Nicholson Street is entirely occupied with car park ramps. The upper level of this frontage is occupied with car park exhaust air fans. There is no activation of Friedlander Place.

Under DCP Control (10) Carparking, it notes that carparking is to be: underground or sleeved by other uses. However, car parking occupies a structure which rises 10 metres above Nicholson Street. The frontage to 69 Christies Street along Friedlander Place is a multi-storey car park with zero setback. This presents a very poor frontage for the existing AMA building. Furthermore, the view along the pedestrian access from Christie Street which lies to the north of the AMA building terminates with a view to this multi storey car park structure.

IMPACTS

The proposal has a wide range of serious impacts on 69 Christie Street. If AMA House remains undeveloped, its access becomes more difficult over Friedlander Place, functional conflicts and environment is far worse than at presently exists. Furthermore, the breaches of the DCP and ADG contemplated in the proposal make it extremely difficult to redevelop AMA House.

The primary impacts derive from two assumptions on the part of the proposal:

- 1. The apparent appropriation of AMA House's land and setbacks to be used by New Hope for access and building separation
- 2. The conversion of Friedlander Place, which presently functions as a public street and as an important frontage for AMA House into private multi-story car park.



PERSPECTIVE MARK-UP (New Hope a+ Dwg. A016-3 A)

"View from Nicholson Street" Image shows the corner of Friedlander Place and Nicholson Street. Presently these streets are two of AMA House's frontages. The perspective shows:

- Proposed the 10 metres high car park and exhaust structure on Friedlander Place
- Failure to activate the Nicholson Street frontage
- Failure to deliver a 6 metres wide activated arcade or pedestrian link from the Pacific Highway
- Narrow and unattractive footway proposed to replace the landscaped public link along Friedlander Place to the Highway
- The image deletes the ventilation infrastructure shown on the plan A015 on the triangular grassed area in the mid-view

"View from public Domain looking toward 69 Christie Street" image shows the imagined relationship between, Friedlander Place, 69 Christie Street and 500 Pacific Highway. The view is along the possible future mid-block connection (over 69 Christie Street) looking towards Christie Street. The perspective shows:

- The false assumption that 69 Christie is a public laneway or street
- The loss of Friedlander Place as a public street
- The multi-story car park that is intended to replace Friedlander and address 69 Christie Street

PERSPECTIVE MARK-UP (New Hope a+ Dwg. A016-3 A)

The hand-drawn mark-up shows the property boundary which are invisible in the base image. It demonstrates the presumption that building setbacks and separation should be made only the responsibility of 69 Christie Street while the proposed 140 tall tower stands only 1 metre from its rear boundary.

This image demonstrates:

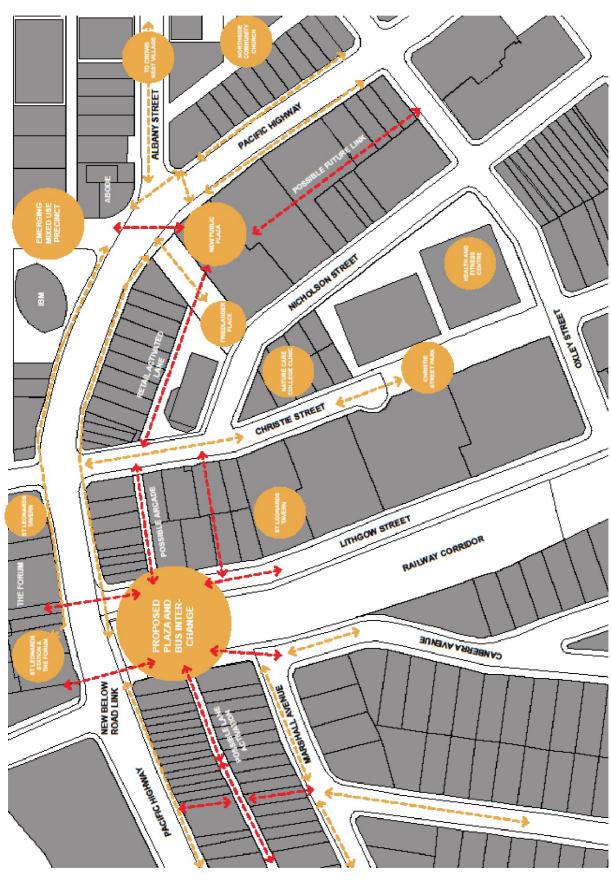
- The false assumption that 69 Christie is a public laneway or street
- The failure of 500 Pacific Highway to adopt appropriate setbacks
- The possible future mid-block connection terminates in a 'box canyon' behind the viewer in this perspective.
- The loss of Friedlander Place as a public street
- The multi-story car park that is intended to replace Friedlander and address 69 Christie Street

CONCLUSION

In summary, the proposal appears to take advantage of all the extraordinary elements of the DCP that produce a private benefit to the proponent but ignore the set of elements that give a public benefit or that mitigate impacts on neighboring sites.

Any development on 500 Pacific Highway must adopt the proper setbacks under state policy, improve the public domain setting Friedlander place and Nicholson Street. It must not prevent the opportunity for AMA house to redevelop and realise the manifold: urban design, public domain and land use opportunities the site presently possesses.

Graphic from Draft St Leonards Public Domain Masterplan 2014 Retrieved from http://www.lanecove.nsw.gov-au/CouncilConsultations/Pag-es/Draft-St-Leonards-Public-Domain-Master-Pb n.aspx



Pedestrian Links and Desire

This diagram illustrates the desire lines and existing/ potential pedestrian links that the site may need to respond to.



EXISTING PEDESTRIAN LINKS



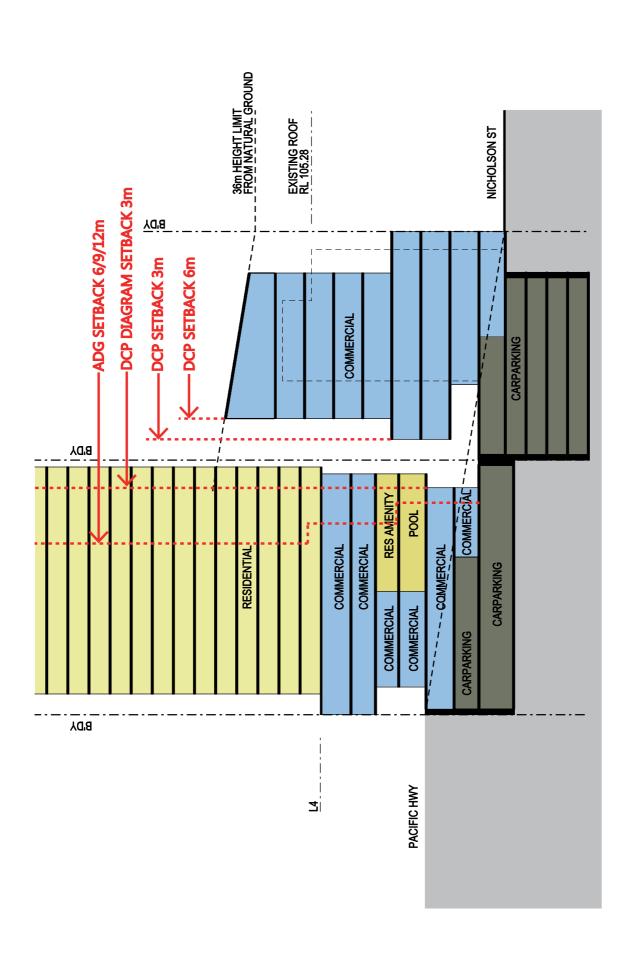
ATTRACTORS

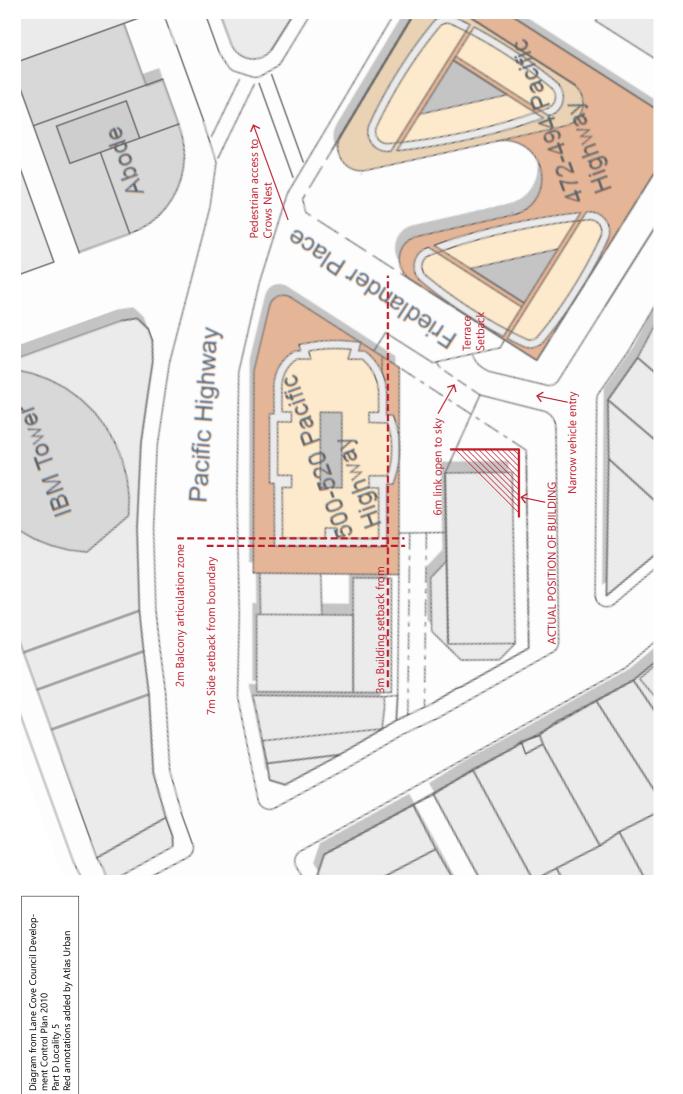


CLIENT: 69 Christie Street | St Leonards DATE: 25/01/2017





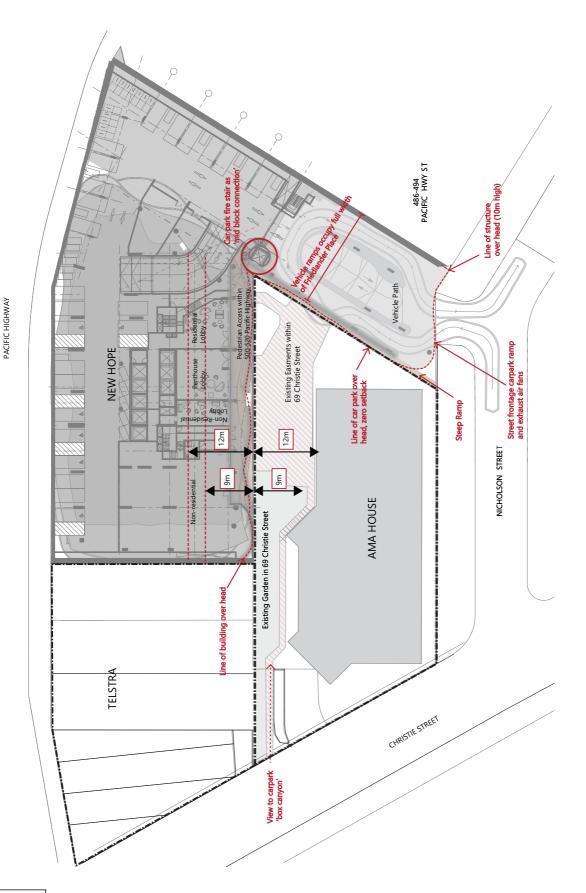




Vehicle Path traced from: B99 Vehicle Swept Path, 30/08/2016, drawn by CBRK ref. 9923.

Lobby level imported from: Nicholson Lane, 23/10/2015, drawn by aplusdg, drawing no: A018, issue: A.

Diagram prepared without complete survey, positions are indicative. Check on site.







Diswratte Nicholson Street

A016-2 SCAE

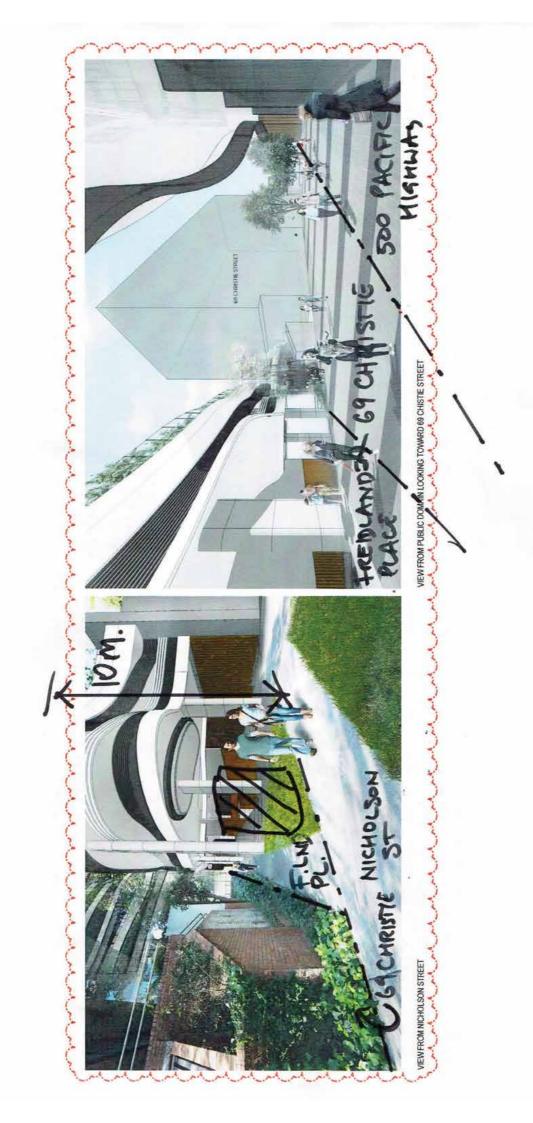
NEW HOPE VIM G

Poper Name 500-520 Pacific Hwy, St Leonards

08.05.2016 10.10.2016 14.10.2016

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Description Perspective Views

A016-3

W NEW HOPE VIM G

Project Name 500-520 Pacific Hwy, St Leonards Date 09 11 2016

www.aplusdg.com.au

Public Space and Connectivity

| Regulation | Requirement | 500 Pacific Highway Scheme |
|-------------------------------------|---|---|
| ADG Objective 3D-4 | Public spaces should be; | Access from Nicholson St to Friedlander place is |
| Public open space | linked through view lines, pedestrian desire paths | through steep and narrow box canyon, then up |
| | etc | carpark staircase. |
| | well connected with streets | There are no clear sight lines or visual connectivity |
| | connected with nearby parks etc | between streets and open spaces, reducing |
| ADG Objective 3G-3 | Pedestrian links through sites should; | amenity and activation of Nicholson and Christie St |
| Pedestrian links | facilitate direct connections to open space, main | Pedestrian desire paths from Albany St to |
| | streets centres and public transport | Nicholson St or towards new St Leonards' Forum |
| | be direct, have clear sight lines, be well lit, contain | are blocked |
| | active uses etc. | No active uses on pedestrian link |
| DCP Block 3 Provision 8 | Pacific Highway, Christie St and Nicholson St | Disabled access is heavily restricted |
| Pedestrian Access | | Connections and access under current plans are |
| DCP Locality 5 Provision 6.5 | provide new and enhanced connections in the site | considerably worse than existing connections. |
| Pedestrian network | | Access to Nicholson St from Friedlander place is |
| DCP Locality 5 Objectives | Increase the amenity of Nicholson Street and the | awkward and through the car park |
| | adjoining public access ways, maximizing casual | Narrow paths with no casual surveillance will |
| | surveillance and activation | discourage activity and sense of safety outside |
| | avoid the creation of isolated sites within the | business hours |
| | precinct | Awkward access will isolate sites like 69 Christie St |
| DCP Locality 5 Provision 6.1 | encourage activity and safety outside of office hours. | Unattractive streetscape on Nicholson St |
| Uses | Provide active uses at street level and flanking public | |
| | spaces | |
| DCP Block 3 Objectives | Provide activation to Nicholson St and Christie St | |
| | Enhance the public domain regarding view lines, | |
| | pedestrian links and streetscape | |

Friedlander Place Retail Arcade/Colonnade

| Regulation | Requirement | 500 Pacific Highway Scheme |
|-------------------------------------|---|---|
| DCP Block 3 Provision 3 | Active uses street level - retail | • No arcade or colonnade |
| Uses | • Christie St | • No retail on, or access to, Christie St |
| | Friedlander Place to arcade | Minimal retail on Friedlander Pl |
| DCP Block 3 Provision 7 | 2 storeys minimum clear height | Retail only on one level |
| Colonnade | | No clear/direct connection from Friedlander PI to |
| DCP Block 3 Provision 11 | Within Friedlander Place reserve | Nicholson St |
| Mid Block Connection | Min. Width 6m | |
| | Min. Height 2 storeys | |
| | To be a direct pedestrian connection only | |
| | Arcade to link Pacific Hwy & Nicholson St | |
| | To be lined with active retail uses and open 24/7 | |
| | To be located within the area currently occupied by | |
| | Friedlander Place | |
| DCP Locality 5 Provision 1.3 | All commercial, except where retail colonnade | |
| Non-residential podium | provided | |

Link to Christie Street

| Regulation | Requirement | 500 Pacific Highway Scheme |
|--|---|--|
| DCP Locality 5 Provision | Within private property at rear of site. Rear lane to be | • No space allocated within property for rear lane. |
| 1.12 | redesigned to provide clear line of sight | • All plans with rear lane/pedestrian link/al fresco |
| Pedestrian Link | | dining/etc show it located within 69 Christie St |
| DCP Locality 5 Provision 6.6 "the lane to | "the lane to the rear of 504 Pacific Hwy and on-site | |
| Public Domain | pedestrian link are to be redesigned to provide a clear | |
| | line of sight to promote visual connectivity and safety." | |

Building Access

| Regulation | Requirement | 500 Pacific Highway Scheme |
|--------------------------------|--|---|
| ADG Objective 3C-2 | Ramping for accessibility should be minimized by | • Incline up to 1:8 from Nicholson St with |
| Amenity of public domain | building entry location and setting ground floor levels in | insufficient space for pedestrian access |
| | relation to footpath levels | (a+dg drawing A018) |
| ADG Objective 3G-2 | Design ground floors and underground car parks to | Pedestrian access from Nicholson St to Pacific |
| Access and entryways | minimize level changes along car pathways and entries | highway is through the car park |
| ADG Objective 3H-1 | Pedestrian & vehicle access should be separated and | (a+dg Drawing A018) |
| Vehicle access | distinguishable | Minimal provision for disabled access to building |
| DCP Block 3 Provision 8 | Pacific Highway, Christie St and Nicholson St | from Christie or Nicholson St |
| Pedestrian Access | | Significantly restricts the disabled access to |
| Disability Discrimination | "Ensure dignified, equitable, cost-effective and | Medical offices in 69 Christie St |
| Act 1992 (Cth) | reasonably achievable access to buildings, and facilities | Prevents emergency vehicle access to medical |
| Disability (access to | and services within buildings, is provided for people | offices at 69 Christie St |
| Premises – Buildings) | with a disability" | |
| Standards 2010 | | |
| Part 1, Clause 3, Objects A | | |
| | | |

Carparking

| Regulation | Requirement | 500 Pacific Highway Scheme |
|---------------------------|---|---|
| ADG Objective 3G-2 | Design ground floors and underground car parks to | Parking structure rises 8m above Nicholson St |
| Access and entryways | minimize level changes along car pathways and entries | (a+dg Drawing A020) |
| ADG Objective 3J-4 | Protrusion of carparks should not exceed 1m above | • Incline up to 1:8 from Nicholson St |
| Impacts of underground | ground | (a+dg drawing A018) |
| car parking | | |
| DCP Block 3 Provision 10 | Underground or sleeved by other uses | |
| Carparking | | |

Separation

| Regulation | Requirement | 500 Pacific Highway Scheme |
|--------------------------------|---|--|
| ADG Objective 3F-1 | Habitable rooms/balconies must be set back from the | Om setback from rear boundary on commercial |
| Separation between | site boundary by; | (habitable) floors (a+dg drawing A029) and 1m |
| buildings | • 6m to 4th storey | setback to balcony from 4 th storey |
| | 9m to 8th storey | (a+dg drawing A104) |
| | • 12m from 9th storey | To abide by the ADG restrictions, any |
| DCP Block 3 Provision 4 | Min 12m between towers | redevelopment of 69 Christie would have to be |
| Tower Separation | • "1 iconic tower, other towers will also be built in the | built up to 24m back from boundary, leaving only |
| | block" | 4m width above the podium. Given the DCP |
| SEPP 65 part 1 Clause 6A | If a DCP contains provisions that specify requirements, | acknowledges that neighbouring towers will be |
| | standards or controls in relation to (visual privacy) | built, it is unreasonable to expect the full burden of |
| | these provisions are of no effect | separation to be carried by the surrounding sites. |
| | | |

Other

| Regulation | Requirement | 500 Pacific Highway Scheme |
|------------------------------|--|--|
| VPA Explanatory note | Height control is increased to 138m | Building is 144m tall, 6m taller than height limit |
| LEP Part 5 Clause 5.6 | Development that includes an architectural roof | (a+dg drawing A201) |
| Architectural Roof features | feature that exceeds, or causes a building to exceed | |
| | the height limits set by clause 4.3 may be carried out, | Roof feature above height limit includes a private |
| | but only with development consent. | roof terrace |
| | Development consent must not be granted to any | (a+dg drawing A144) |
| | such development unless the architectural roof | |
| | feature does not include floor space area. | |
| ADG Objective 4F-1 | The maximum number of apartments off a circulation | up to 16 apartments off a single circulation core |
| Common circulation and | core on a single level is 8 | (a+dg drawing A006) |
| spaces | | |

State Environmental Planning Policy No 65—Design Quality of Residential Apartment Development (NSW) Current version for 17 July 2015 to date Part 1 Clause 6A

Development control plans cannot be inconsistent with Apartment Design Guide **6**A

- (1) This clause applies in respect of the objectives, design criteria and design guidance set out in Parts 3 and 4 of the Apartment Design Guide for the following:
- (a) visual privacy,
- (b) solar and daylight access,
- (c) common circulation and spaces,
 - (d) apartment size and layout
 - ceiling heights, (e)
- (f) private open space and balconies,
 - (g) natural ventilation,
 - h) storage.
- If a development control plan contains provisions that specify requirements, standards or controls in relation to a matter to which this clause applies, those provisions are of no effect. (5)
 - This clause applies regardless of when the development control plan was made. (3)