

7th September 2021

The General Manager
Northern Beaches Council
Po Box 882
MONA VALE NSW 1660

Attention: Rebecca Englund – Acting Manager

Dear Ms Englund,

Development Application No. DA2021/0744
Updated Heritage Impact Statement and updated clause 4.6 variation
request - Height of buildings
Demolition and construction of shop top housing
50 Lawrence Street, Freshwater

1.0 Introduction

This clause 4.6 variation request has been prepared having regard to the following Architectural plans:

- DA-0001(D) to DA-0003(D), DA-0101(D), DA-1001(D), DA-1002(D), DA-1102(E), DA-1103(E), DA-1104(D), DA-1106(D), DA-2001(D), DA2002(D), DA-3001(D), DA-3002(D), DA3003(A), DA-4001(D), DA-4002(E), DA-4003(E), DA-4004(A), DA-4005(D), DA-4006(A), DA-4007(A), DA-4008(A), DA-7001(D), DA-7101(D), DA-7102(D), SK-0003(B), SK-0004(A), SK-0006(A) and DA-4013(B) prepared by CKDS Architecture,

In the preparation of this document, consideration has been given to the Land and Environment Court judgements in the matters of *Wehbe v Pittwater Council* [2007] NSWLEC 827 (*Wehbe*) at [42] – [48], *Four2Five Pty Ltd v Ashfield Council* [2015] NSWCA 248, *Initial Action Pty Ltd v Woollahra Municipal Council* [2018] NSWLEC 118, *Baron Corporation Pty Limited v Council of the City of Sydney* [2019] NSWLEC 61, and *RebelMH Neutral Bay Pty Limited v North Sydney Council* [2019] NSWCA 130.

2.0 Manly Local Environmental Plan 2013 (WLEP)

2.1 Clause 4.3 - Height of buildings

Pursuant to Clause 4.3 of Warringah Local Environmental Plan 2011 (WLEP) the height of a building on the subject land is not to exceed 11 metres in height. The objectives of this control are as follows:

- (a) *to provide for building heights and roof forms that are consistent with the topographic landscape, prevailing building height and desired future streetscape character in the locality,*
- (b) *to control the bulk and scale of buildings,*
- (c) *to minimise disruption to the following:*
 - (i) *views to nearby residential development from public spaces (including the harbour and foreshores),*
 - (ii) *views from nearby residential development to public spaces (including the harbour and foreshores),*
 - (iii) *views between public spaces (including the harbour and foreshores),*
- (d) *to provide solar access to public and private open spaces and maintain adequate sunlight access to private open spaces and to habitable rooms of adjacent dwellings,*
- (e) *to ensure the height and bulk of any proposed building or structure in a recreation or environmental protection zone has regard to existing vegetation and topography and any other aspect that might conflict with bushland and surrounding land uses.*

Building height is defined as follows:

building height (or height of building) means the vertical distance between ground level (existing) and 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.

Ground level existing is defined as follows:

ground level (existing) means the existing level of a site at any point.

The proposed development has a maximum building height of 11.3 metres measured to the north eastern edge of the roof form over apartment 11 as depicted in Figures 1 and 2 below. This represents a non-compliance of 300mm or 3.5%. The balance of the development sits comfortably below the prescribed height standard.



Figure 1 - Plan extract showing extent of 11 metre building height breach in the north eastern corner of the roof form

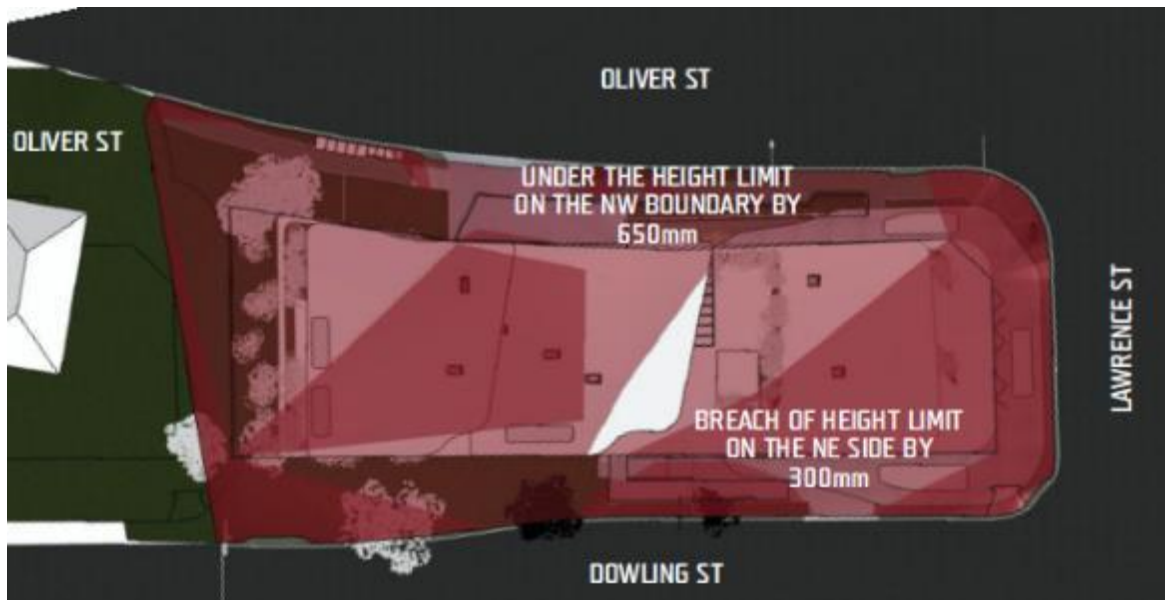


Figure 2 - Plan extract showing area of maximum 300mm building height breach

2.2 Clause 4.6 – Exceptions to Development Standards

Clause 4.6(1) of WLEP provides:

- (1) *The objectives of this clause are:*
 - (a) *to provide an appropriate degree of flexibility in applying certain development standards to particular development, and*
 - (b) *to achieve better outcomes for and from development by allowing flexibility in particular circumstances.*

The decision of Chief Justice Preston in *Initial Action Pty Ltd v Woollahra Municipal Council* [2018] NSWLEC 118 (“Initial Action”) provides guidance in respect of the operation of clause 4.6 subject to the clarification by the NSW Court of Appeal in *RebelMH Neutral Bay Pty Limited v North Sydney Council* [2019] NSWCA 130 at [1], [4] & [51] where the Court confirmed that properly construed, a consent authority has to be satisfied that an applicant’s written request has in fact demonstrated the matters required to be demonstrated by cl 4.6(3).

Initial Action involved an appeal pursuant to s56A of the Land & Environment Court Act 1979 against the decision of a Commissioner. At [90] of *Initial Action* the Court held that:

“In any event, cl 4.6 does not give substantive effect to the objectives of the clause in cl 4.6(1)(a) or (b). There is no provision that requires compliance with the objectives of the clause. In particular, neither cl 4.6(3) nor (4) expressly or impliedly requires that development that contravenes a development standard “achieve better outcomes for and from development”. If objective (b) was the source of the Commissioner’s test that non-compliant development should achieve a better environmental planning outcome for the site relative to a compliant development, the Commissioner was mistaken. Clause 4.6 does not impose that test.”

The legal consequence of the decision in *Initial Action* is that clause 4.6(1) is not an operational provision and that the remaining clauses of clause 4.6 constitute the operational provisions.

Clause 4.6(2) of WLEP provides:

- (2) *Development consent may, subject to this clause, be granted for development even though the development would contravene a development standard imposed by this or any other environmental planning instrument. However, this clause does not apply to a development standard that is expressly excluded from the operation of this clause.*

This clause applies to the clause 4.3 Height of Buildings Development Standard. Clause 4.6(3) of WLEP provides:

- (3) *Development consent must not be granted for development that contravenes a development standard unless the consent authority has considered a written request from the applicant that seeks to justify the contravention of the development standard by demonstrating:*
- (a) *that compliance with the development standard is unreasonable or unnecessary in the circumstances of the case, and*
 - (b) *that there are sufficient environmental planning grounds to justify contravening the development standard.*

The proposed development does not comply with the height of buildings provision at 4.3 of WLEP which specifies a maximum building height however strict compliance is considered to be unreasonable or unnecessary in the circumstances of this case and there are considered to be sufficient environmental planning grounds to justify contravening the development standard.

The relevant arguments are set out later in this written request.

Clause 4.6(4) of WLEP provides:

- (4) *Development consent must not be granted for development that contravenes a development standard unless:*
- (a) *the consent authority is satisfied that:*
 - (i) *the applicant's written request has adequately addressed the matters required to be demonstrated by subclause (3), and*
 - (ii) *the proposed development will be in the public interest because it is consistent with the objectives of the particular standard and the objectives for development within the zone in which the development is proposed to be carried out, and*
 - (b) *the concurrence of the Director-General has been obtained.*

In *Initial Action* the Court found that clause 4.6(4) required the satisfaction of two preconditions ([14] & [28]). The first precondition is found in clause 4.6(4)(a). That precondition requires the formation of two positive opinions of satisfaction by the consent authority. The first positive opinion of satisfaction (cl 4.6(4)(a)(i)) is that the applicant's written request has adequately addressed the matters required to be demonstrated by clause 4.6(3)(a)(i) (*Initial Action* at [25]).

The second positive opinion of satisfaction (cl 4.6(4)(a)(ii)) is that the proposed development will be in the public interest ***because*** it is consistent with the objectives of the development standard and the objectives for development of the zone in which the development is proposed to be carried out (*Initial Action* at [27]). The second precondition is found in clause 4.6(4)(b). The second precondition requires the consent authority to be satisfied that that the concurrence of the Secretary (of the Department of Planning and the Environment) has been obtained (*Initial Action* at [28]).

Under cl 64 of the *Environmental Planning and Assessment Regulation 2000*, the Secretary has given written notice dated 21 February 2018, attached to the Planning Circular PS 18-003 issued on 21 February 2018, to each consent authority, that it may assume the Secretary's concurrence for exceptions to development standards in respect of applications made under cl 4.6, subject to the conditions in the table in the notice.

Clause 4.6(5) of WLEP provides:

- (5) *In deciding whether to grant concurrence, the Director-General must consider:*
- (a) *whether contravention of the development standard raises any matter of significance for State or regional environmental planning, and*
 - (b) *the public benefit of maintaining the development standard, and*
 - (c) *any other matters required to be taken into consideration by the Director-General before granting concurrence.*

As these proceedings are the subject of an appeal to the Land & Environment Court, the Court has the power under cl 4.6(2) to grant development consent for development that contravenes a development standard, if it is satisfied of the matters in cl 4.6(4)(a), without obtaining or assuming the concurrence of the Secretary under cl 4.6(4)(b), by reason of s 39(6) of the Court Act. Nevertheless, the Court should still consider the matters in cl 4.6(5) when exercising the power to grant development consent for development that contravenes a development standard: *Fast Buck\$ v Byron Shire Council* (1999) 103 LGERA 94 at 100; *Wehbe v Pittwater Council* at [41] (*Initial Action* at [29]).

Clause 4.6(6) relates to subdivision and is not relevant to the development. Clause 4.6(7) is administrative and requires the consent authority to keep a record of its assessment of the clause 4.6 variation. Clause 4.6(8) is only relevant so as to note that it does not exclude clause 4.3 of WLEP from the operation of clause 4.6.

3.0 Relevant Case Law

In *Initial Action* the Court summarised the legal requirements of clause 4.6 and confirmed the continuing relevance of previous case law at [13] to [29]. In particular the Court confirmed that the five common ways of establishing that compliance with a development standard might be unreasonable and unnecessary as identified in *Wehbe v Pittwater Council* (2007) 156 LGERA 446; [2007] NSWLEC 827 continue to apply as follows:

17. *The first and most commonly invoked way is to establish that compliance with the development standard is unreasonable or unnecessary because the objectives of the development standard are achieved notwithstanding non-compliance with the standard: Wehbe v Pittwater Council at [42] and [43].*
18. *A second way is to establish that the underlying objective or purpose is not relevant to the development with the consequence that compliance is unnecessary: Wehbe v Pittwater Council at [45].*
19. *A third way is to establish that the underlying objective or purpose would be defeated or thwarted if compliance was required with the consequence that compliance is unreasonable: Wehbe v Pittwater Council at [46].*
20. *A fourth way is to establish that the development standard has been virtually abandoned or destroyed by the Council's own decisions in granting development consents that depart from the standard and hence compliance with the standard is unnecessary and unreasonable: Wehbe v Pittwater Council at [47].*
21. *A fifth way is to establish that the zoning of the particular land on which the development is proposed to be carried out was unreasonable or inappropriate so that the development standard, which was appropriate for that zoning, was also unreasonable or unnecessary as it applied to that land and that compliance with the standard in the circumstances of the case would also be unreasonable or unnecessary: Wehbe v Pittwater Council at [48]. However, this fifth way of establishing that compliance with the development standard is unreasonable or unnecessary is limited, as explained in Wehbe v Pittwater Council at [49]-[51]. The power under cl 4.6 to dispense with compliance with the development standard is not a general planning power to determine the appropriateness of the development standard for the zoning or to effect general planning changes as an alternative to the strategic planning powers in Part 3 of the EPA Act.*

22. *These five ways are not exhaustive of the ways in which an applicant might demonstrate that compliance with a development standard is unreasonable or unnecessary; they are merely the most commonly invoked ways. An applicant does not need to establish all of the ways. It may be sufficient to establish only one way, although if more ways are applicable, an applicant can demonstrate that compliance is unreasonable or unnecessary in more than one way.*

The relevant steps identified in *Initial Action* (and the case law referred to in *Initial Action*) can be summarised as follows:

1. Is clause 4.3 of WLEP a development standard?
2. Is the consent authority satisfied that this written request adequately addresses the matters required by clause 4.6(3) by demonstrating that:
 - (a) compliance is unreasonable or unnecessary; and
 - (b) there are sufficient environmental planning grounds to justify contravening the development standard
3. Is the consent authority satisfied that the proposed development will be in the public interest because it is consistent with the objectives of clause 4.3 and the objectives for development for in the zone?
4. Has the concurrence of the Secretary of the Department of Planning and Environment been obtained?
5. Where the consent authority is the Court, has the Court considered the matters in clause 4.6(5) when exercising the power to grant development consent for the development that contravenes clause 4.3 of WLEP?

4.0 Request for variation

4.1 Is clause 4.3 of WLEP a development standard?

The definition of “development standard” at clause 1.4 of the EP&A Act includes:

- (c) *the character, location, siting, bulk, scale, shape, size, height, density, design or external appearance of a building or work,*

Clause 4.3 WLEP prescribes a height provision that relates to certain development. Accordingly, clause 4.3 WLEP is a development standard.

4.2A Clause 4.6(3)(a) – Whether compliance with the development standard is unreasonable or unnecessary

The common approach for an applicant to demonstrate that compliance with a development standard is unreasonable or unnecessary are set out in *Wehbe v Pittwater Council* [2007] NSWLEC 827.

The first option, which has been adopted in this case, is to establish that compliance with the development standard is unreasonable and unnecessary because the objectives of the development standard are achieved notwithstanding non-compliance with the standard.

Consistency with objectives of the height of buildings standard

An assessment as to the consistency of the proposal when assessed against the objectives of the standard is as follows:

- (a) *to ensure that buildings are compatible with the height and scale of surrounding and nearby development,*

Comment: The proposed development provides for a compliant 3 storey building height presentation to each street frontage with the building stepping down the site in response to topography. The area of non-compliance is limited to a small area of roof form and is appropriately described both quantitatively and qualitatively as minor. The surrounding area is in transition with older 1 and 2 storey commercial buildings being replaced with more contemporary 3 storey shop top housing building forms consistent with the adopted medium density planning regime applicable to the Freshwater Village precinct.

In this regard, I have formed the opinion that the minor building height breaching element will not result in a building displaying a height and scale which will be perceived as inappropriate or jarring have regard to the height and scale of existing development within the Freshwater Village precinct or that anticipated on the subject site. Consistent with the conclusions reached by Senior Commissioner Roseth in the matter of *Project Venture Developments v Pittwater Council* (2005) NSW LEC 191, I have formed the considered opinion that most observers would not find the proposed development, in particular the building height breaching roof element, offensive, jarring or unsympathetic in a streetscape and urban context.

In this regard, it can be reasonably concluded that notwithstanding the building height breaching element that the height and scale of the proposal is compatible with the height and scale of surrounding and nearby development and development anticipated within the Freshwater Village precinct. This objective is achieved notwithstanding the building height breaching element proposed.

(b) to minimise visual impact, disruption of views, loss of privacy and loss of solar access,

Comment: As previously indicated, the area of building height non-compliance is limited to a small area of roof form and is appropriately described both quantitatively and qualitatively as minor.

For the reasons outlined in response to objective (a), I have formed the opinion that the minor building height breaching element will not give rise to unacceptable visual impacts with visual impacts minimised through the stepped building design adopted which responds appropriately to topography.

In relation to an assessment of view impact, I rely on the view analysis plan DA-8001 prepared by CKDS Architecture at Attachment 1. This analysis identifies potential view impact associated with the development as viewed from Unit 7/ 52 Lawrence Street and Unit 14/ 33 Cavill Street, Freshwater. These diagrams indicate that the ocean and horizon views available in an easterly direction across the subject property from both of these properties will be maintained with no view impact arising from the minor building height breaching roof element at the upper level of the development. We have formed the opinion that a view sharing outcome is maintained with disruption of views minimised.

Further, I am satisfied that the non-compliant building height element will not give rise to loss of privacy to either the public or private domains.

Finally, in relation to loss of solar access associated with the minor building height breaching element I rely on the accompanying shadow diagrams at Attachment 2. The shadow diagrams demonstrate that the non-compliant building height breaching element will not cast shadow onto any adjoining property at any time between 9am and 3pm on 21st June and to that extent loss of solar access has been minimised.

Accordingly, I am satisfied that notwithstanding the minor building height breaching element proposed that visual impacts, disruption of views, loss of privacy and loss of solar access has been minimised and to that extent this objective is achieved.

(c) to minimise any adverse impact of development on the scenic quality of Warringah's coastal and bush environments,

Comment: The non-compliant building height elements will not be readily discernible as viewed from the coastal foreshore area or from any bushland area and to the extent that it may be visible will not give rise to adverse visual or physical impacts on the scenic quality of Warringah's coastal and bush environments.

The proposal achieves this objective notwithstanding the minor building height breaching element proposed.

- (d) *to manage the visual impact of development when viewed from public places such as parks and reserves, roads and community facilities.*

Comment: The non-compliant building height elements will not compromise the amenity of any public places due to inappropriate or jarring visual impacts.

Having regard to the above, the non-compliant component of the building will achieve the objectives of the standard to at least an equal degree as would be the case with a development that complied with the building height standard. Given the developments consistency with the objectives of the height of buildings standard strict compliance has been found to be both unreasonable and unnecessary under the circumstances.

Consistency with zone objectives

The subject site is located within the B2 Local Centre zone. Shop top housing is permissible in the zone with consent. The stated objectives of the B2 zone are as follows:

- *To provide a range of retail, business, entertainment and community uses that serve the needs of people who live in, work in and visit the local area.*

Response: The proposed shop top housing provides both retail and business tenancies that are capable of accommodating uses that serve the needs of people who live in, work in and visit the local area. This objective is achieved notwithstanding the building height breaching element proposed.

- *To encourage employment opportunities in accessible locations.*

Response: The proposed shop top housing provides both retail and business tenancies that are capable of accommodating uses that serve the needs of people who live in, work in and visit the local area. This objective is achieved notwithstanding the building height breaching element proposed.

- *To provide an environment for pedestrians that is safe, comfortable and interesting.*
-

Response: The development activates all 3 site frontages, incorporates a wraparound awning and affords a safe, comfortable and interesting environment for pedestrians. This objective is achieved notwithstanding the building height breaching element proposed.

- *To create urban form that relates favourably in scale and in architectural and landscape treatment to neighbouring land uses and to the natural environment.*

Response: the form, scale and massing of the development are complimentary and compatible with the existing and desired future character of the B2 Local Centre zone and the Freshwater Village generally and appropriately addresses the zone boundary interface to the south. The proposal reflects an urban form that relates favourably in scale and in architectural and landscape treatment to neighbouring land uses and to the natural environment. This objective is achieved notwithstanding the building height breaching element proposed.

- *To minimise conflict between land uses in the zone and adjoining zones and ensure the amenity of any adjoining or nearby residential land uses.*

Response: the proposal, through its design and setback to the southern zone boundary interface, minimises conflict between land uses in the zone and adjoining zones and ensures the maintenance of appropriate amenity of adjoining and residential land uses in terms of privacy, solar access and views. This objective is achieved notwithstanding the building height breaching element proposed.

The non-compliant component of the development, as it relates to building height, demonstrates consistency with objectives of the B2 Local Centre zone and the height of building standard objectives. Adopting the first option in *Wehbe* strict compliance with the height of buildings standard has been demonstrated to be unreasonable and unnecessary.

4.2B Clause 4.6(4)(b) – Are there sufficient environmental planning grounds to justify contravening the development standard?

In Initial Action the Court found at [23]-[24] that:

23. *As to the second matter required by cl 4.6(3)(b), the grounds relied on by the applicant in the written request under cl 4.6 must be “environmental planning grounds” by their nature: see *Four2Five Pty Ltd v Ashfield Council* [2015] NSWLEC 90 at [26]. The adjectival phrase “environmental planning” is not defined, but would refer to grounds that relate to the subject matter, scope and purpose of the EPA Act, including the objects in s 1.3 of the EPA Act.*
24. *The environmental planning grounds relied on in the written request under cl 4.6 must be “sufficient”. There are two respects in which the written request needs to be “sufficient”. First, the environmental planning grounds advanced in the written request must be sufficient “to justify contravening the development standard”. The focus of cl 4.6(3)(b) is on the aspect or element of the development that contravenes the development standard, not on the development as a whole, and why that contravention is justified on environmental planning grounds.*

The environmental planning grounds advanced in the written request must justify the contravention of the development standard, not simply promote the benefits of carrying out the development as a whole: see Four2Five Pty Ltd v Ashfield Council [2015] NSWCA 248 at [15]. Second, the written request must demonstrate that there are sufficient environmental planning grounds to justify contravening the development standard so as to enable the consent authority to be satisfied under cl 4.6(4)(a)(i) that the written request has adequately addressed this matter: see Four2Five Pty Ltd v Ashfield Council [2015] NSWLEC 90 at [31].

Sufficient environment planning grounds

Sufficient environmental planning grounds exist to justify the height of buildings variation namely the sites area, irregular geometry and irregular topography which makes strict compliance difficult to achieve whilst providing a building of exceptional design quality which appropriately responds to its visually prominent location and immediate built form context.

The area of non-compliance is limited to a small area of roof form and is appropriately described both quantitatively and qualitatively as minor. The balance of the development, including all habitable floor space, is located below the prescribed building height standard.

Strict compliance could be achieved by either pulling the upper level of the development back further to the south or lowering the building by 300mm however both options would require either additional excavation or a loss of floor space. Such outcome would compromise the amenity and feasibility of the development without any measurable benefit in terms of the developments ability to satisfy the objectives of the standard.

I consider the proposal to be of a skilful design which responds appropriately and effectively to the above constraints by appropriately distributing floor space, building mass and building height across the site in a manner which provides for appropriate streetscape and residential amenity outcomes. Such outcome is achieved whilst realising the reasonable development potential of the land.

The proposed development achieves the objects in Section 1.3 of the EPA Act, specifically:

- The proposal promotes the orderly and economic use and development of land (1.3(c)).
- The development represents good design (1.3(g)).
- The building as designed facilitates its proper construction and will ensure the protection of the health and safety of its future occupants (1.3(h)).

It is noted that in *Initial Action*, the Court clarified what items a Clause 4.6 does and does not need to satisfy. Importantly, there does not need to be a "better" planning outcome:

87. *The second matter was in cl 4.6(3)(b). I find that the Commissioner applied the wrong test in considering this matter by requiring that the development, which contravened the height development standard, result in a "better environmental planning outcome for the site" relative to a development that complies with the height development standard (in [141] and [142] of the judgment). Clause 4.6 does not directly or indirectly establish this test. The requirement in cl 4.6(3)(b) is that there are sufficient environmental planning grounds to justify contravening the development standard, not that the development that contravenes the development standard have a better environmental planning outcome than a development that complies with the development standard.*

There are sufficient environmental planning grounds to justify contravening the development standard.

4.3 Clause 4.6(a)(iii) – Is the proposed development in the public interest because it is consistent with the objectives of clause 4.3 and the objectives of the B2 Local Centre zone

The consent authority needs to be satisfied that the proposed development will be in the public interest if the standard is varied because it is consistent with the objectives of the standard and the objectives of the zone.

Preston CJ in *Initial Action* (Para 27) described the relevant test for this as follows:

“The matter in cl 4.6(4)(a)(ii), with which the consent authority or the Court on appeal must be satisfied, is not merely that the proposed development will be in the public interest but that it will be in the public interest because it is consistent with the objectives of the development standard and the objectives for development of the zone in which the development is proposed to be carried out. It is the proposed development’s consistency with the objectives of the development standard and the objectives of the zone that make the proposed development in the public interest.

If the proposed development is inconsistent with either the objectives of the development standard or the objectives of the zone or both, the consent authority, or the Court on appeal, cannot be satisfied that the development will be in the public interest for the purposes of cl 4.6(4)(a)(ii).”

As demonstrated in this request, the proposed development it is consistent with the objectives of the development standard and the objectives for development of the zone in which the development is proposed to be carried out.

Accordingly, the consent authority can be satisfied that the proposed development will be in the public interest if the standard is varied because it is consistent with the objectives of the standard and the objectives of the zone.

4.4 Secretary's concurrence

By Planning Circular dated 21st February 2018, the Secretary of the Department of Planning & Environment advised that consent authorities can assume the concurrence to clause 4.6 request except in the circumstances set out below:

- Lot size standards for rural dwellings;
- Variations exceeding 10%; and
- Variations to non-numerical development standards.

The circular also provides that concurrence can be assumed when an LPP is the consent authority where a variation exceeds 10% or is to a non-numerical standard, because of the greater scrutiny that the LPP process and determinations are subject to, compared with decisions made under delegation by Council staff.

Concurrence of the Secretary can therefore be assumed in this case.

5.0 Conclusion

Pursuant to clause 4.6(4)(a), the consent authority is satisfied that the applicant's written request has adequately addressed the matters required to be demonstrated by subclause (3) being:

- (a) that compliance with the development standard is unreasonable or unnecessary in the circumstances of the case, and*
- (b) that there are sufficient environmental planning grounds to justify contravening the development standard.*

As such, I have formed the highly considered opinion that there is no statutory or environmental planning impediment to the granting of a height of buildings variation in this instance.

Boston Blyth Fleming Pty Limited



Greg Boston

B Urb & Reg Plan (UNE) MPIA
Director

Attachment 1 View analysis plan

Attachment 2 Shadow diagrams

Attachment 1 View analysis plan

DEVELOPMENT APPLICATION



1003 View from St Proposed



1003a View St Proposed



1003b View from St Current



1003b View St Current

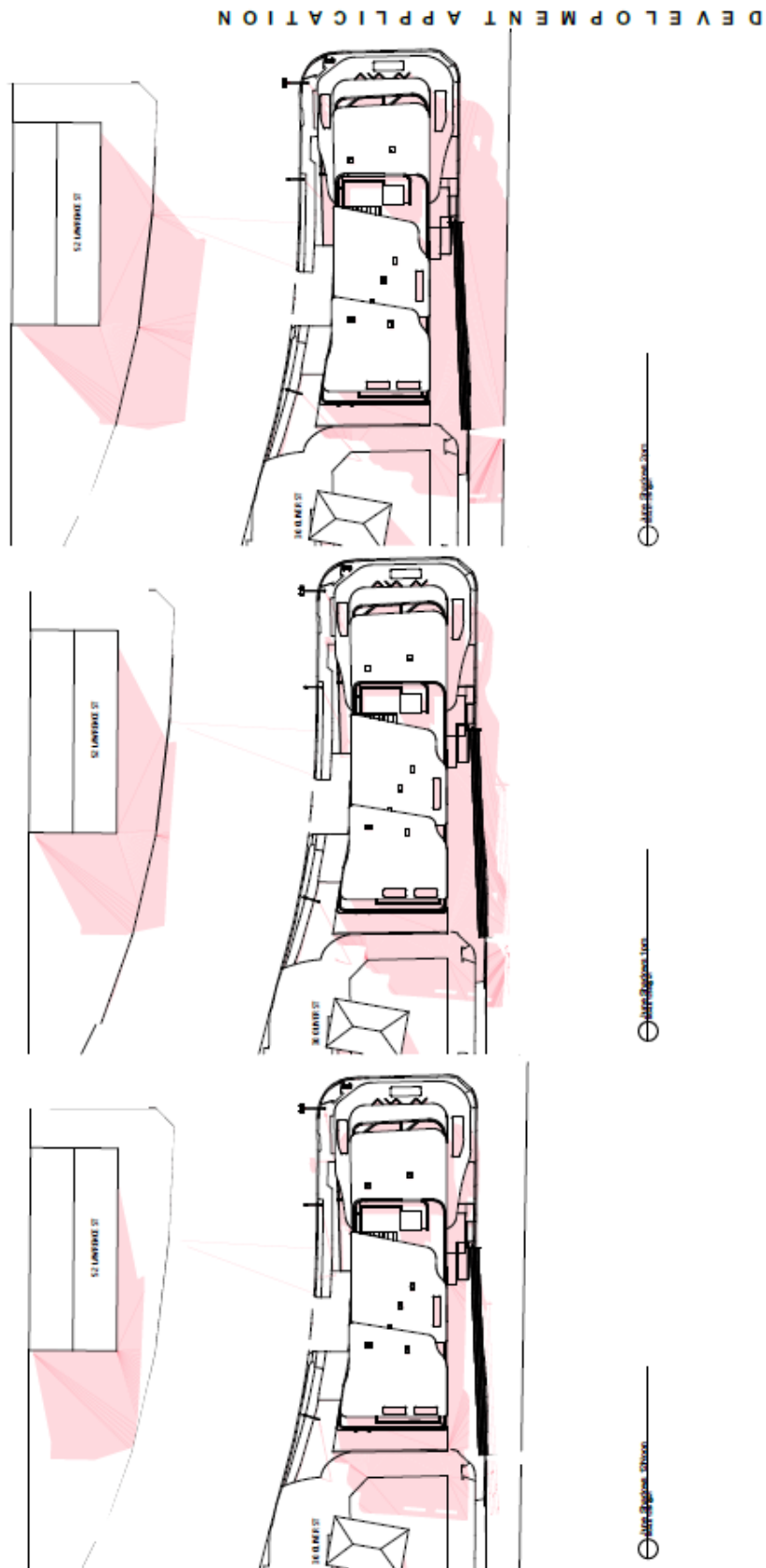
View Analysis
DA-8001
7/8/21

Freshwater Mix Use
19C/45
St Lamerina Street
Freshwater NSW 2088

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St Leo 4/18
St Leo 4/18
St Leo 4/18

CKOS ARCHITECTURE

Attachment 2 Shadow diagrams



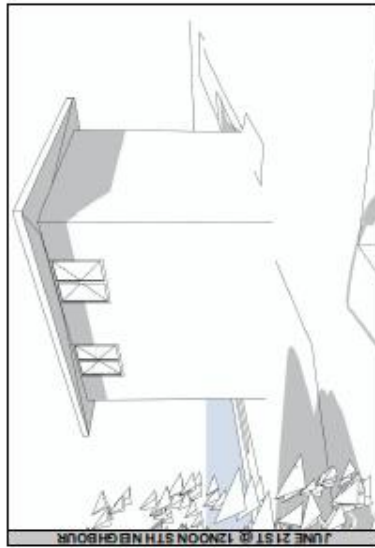
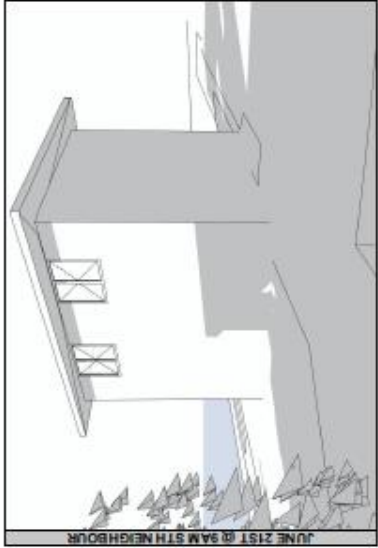
CKOS ARCHITECTURE

19045
30 LINDSAY ST
FRESHWATER NSW 2066

Freshwater Mix Use
DA-4003 E
2061

Shadow Diagrams June 21st

CKOS ARCHITECTURE
19045
30 LINDSAY ST
FRESHWATER NSW 2066

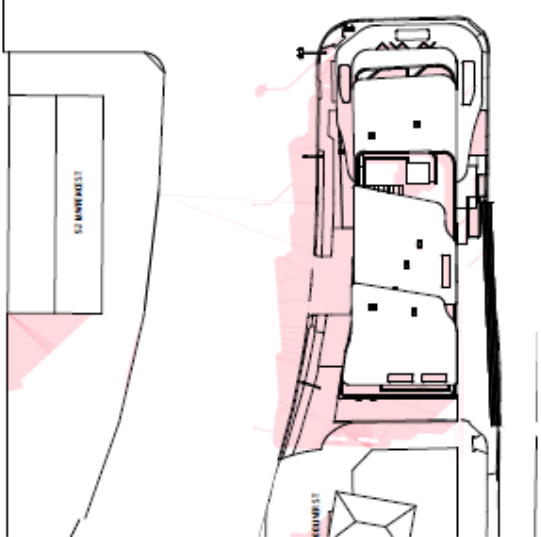
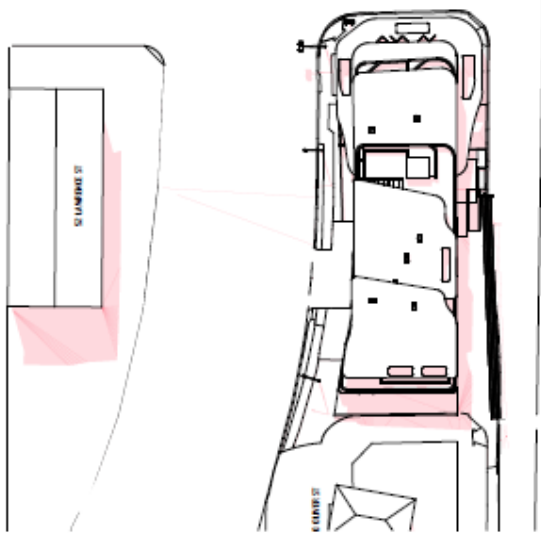
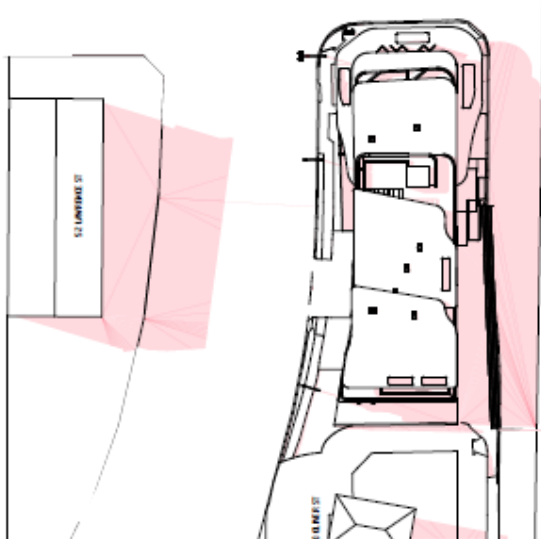


OVERSHADOWING 30 DOWLING ST
 PLEASE NOTE: EXTENT OF GLAZING SHOWN ON
 SURVEY FOR REFERENCE



 CKOS ARCHITECTURE	 Frederick M. Uno 19045 FREDERICK UNO 206	Shadow Diagrams, June 21st DA-4004 A 1:20, 1:10 & 1:50
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DEVELOPMENT APPLICATION



Shadow Diagrams, Inc.

Shadow Diagrams, Inc.

Shadow Diagrams, Inc.

Shadow Diagrams Sept
DA-4005 D
1:20 2021
Freshwater Mx Use
19045
FRESHWATER DIST 206



CKOS ARCHITECTURE
1501 W. 10th Street
Tulsa, Oklahoma 74103
918.438.1100

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