DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2017/0609
Responsible Officer:	Monty Masrur
Land to be developed (Address):	Lot 21 DP 239942, 4 Orr Place DAVIDSON NSW 2085
Proposed Development:	Alterations and Additions to an existing dwelling house
Zoning:	LEP - Land zoned R2 Low Density Residential
Development Permissible:	Yes
Existing Use Rights:	No
Consent Authority:	Northern Beaches Council
Land and Environment Court Action:	No
Owner:	Jason Robert Hislop Megan Louise Hislop
Applicant:	Northern Beaches Designs
Application lodged:	23/06/2017
Application Type:	Local
State Reporting Category:	Residential - Alterations and additions
Notified:	27/06/2017 to 13/07/2017
Advertised:	Not Advertised, in accordance with A.7 of WDCP
Submissions:	0
Recommendation:	Approval
Estimated Cost of Works:	\$ 180,000.00

ASSESSMENT INTRODUCTION

The application has been assessed in accordance with the requirements of the Environmental Planning and Assessment Act 1979 and the associated Regulations. In this regard:

- An assessment report and recommendation has been prepared (the subject of this report) taking into account all relevant provisions of the Environmental Planning and Assessment Act 1979, and the associated regulations;
- A site inspection was conducted and consideration has been given to the impacts of the development upon all lands whether nearby, adjoining or at a distance;
- Consideration was given to all documentation provided (upto the time of determination) by the applicant, persons who have made submissions regarding the application and any advice provided by relevant Council / Government / Authority Officers on the proposal.

SUMMARY OF ASSESSMENT ISSUES

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Warringah Development Control Plan - B5 Side Boundary Setbacks

Warringah Development Control Plan - B9 Rear Boundary Setbacks

Warringah Development Control Plan - C3 Parking Facilities

Warringah Development Control Plan - C8 Demolition and Construction

Warringah Development Control Plan - D1 Landscaped Open Space and Bushland Setting

Warringah Development Control Plan - D6 Access to Sunlight

Warringah Development Control Plan - D8 Privacy

Warringah Development Control Plan - D9 Building Bulk

Warringah Development Control Plan - E1 Private Property Tree Management

Warringah Development Control Plan - E7 Development on land adjoining public open space

SITE DESCRIPTION

Property Description:	Lot 21 DP 239942 , 4 Orr Place DAVIDSON NSW 2085		
Detailed Site Description:	The subject site consists of one (1) allotment located on the northern side of Orr Place.		
	The site is irregular in shape with a curved frontage of 24m along Orr Place and a depth of 36.6m along the western side and 28.3m along the eastern side. The site has a surveyed area of 746m ² .		
	The site is located within the R2 Low Density Residential zone under the WLEP 2011 zone and accommodates a single-storey, detached dwelling. Surrounding development consists of similar, detached styled dwellings.		
	The site is relatively flat and is moderately vegetated, particularly within the front setback, with some landscaping along the side and rear boundaries.		

Map:



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SITE HISTORY

A search of Council's records has revealed that there are no recent or relevant applications for this site.

The land has been used for residential purposes for an extended period of time.

PROPOSED DEVELOPMENT IN DETAIL

The proposal is for the alterations and additions to the existing dwelling. The works are comprised of the following:

Ground Floor

- Demolition of internal walls to allow open plan dining, new kitchen with pantry, lounge
- New front entry
- New sliding door to northern elevation (W1)
- New windows to the western elevation (W2, W3)

External Works

- Demolition of existing carport, driveway, and roof
- New driveway
- New double garage
- New roof

In consideration of the application a review of (but not limited) documents as provided by the applicant in support of the application was taken into account detail provided within Attachment C.

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT, 1979 (EPAA)

The relevant matters for consideration under the Environmental Planning and Assessment Act, 1979, are:

Section 79C 'Matters for Consideration'	Comments
Section 79C (1) (a)(i) – Provisions of any environmental planning instrument	See discussion on "Environmental Planning Instruments" in this report.
Section 79C (1) (a)(ii) – Provisions of any draft environmental planning instrument	None applicable.
Section 79C (1) (a)(iii) – Provisions of any development control plan	Warringah Development Control Plan applies to this proposal.
Section 79C (1) (a)(iiia) – Provisions of any planning agreement	None applicable.
Section 79C (1) (a)(iv) – Provisions of the Environmental Planning and Assessment Regulation 2000 (EP&A Regulation 2000)	<u>Division 8A</u> of the EP&A Regulation 2000 requires the consent authority to consider "Prescribed conditions" of development consent. These matters have been addressed via a condition of consent.
	Clauses 54 and 109 of the EP&A Regulation 2000, Council requested additional information and has therefore considered the number of days taken in this assessment in light of this clause within the Regulations. No additional information was requested.

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Section 79C 'Matters for Consideration'	Comments
	Clause 92 of the EP&A Regulation 2000 requires the consent authority to consider AS 2601 - 1991: The Demolition of Structures. This matter has been addressed via a condition of consent.
	Clauses 93 and/or 94 of the EP&A Regulation 2000 requires the consent authority to consider the upgrading of a building (including fire safety upgrade of development). This clause is not relevant to this application.
	Clause 98 of the EP&A Regulation 2000 requires the consent authority to consider insurance requirements under the Home Building Act 1989. This matter has been addressed via a condition of consent.
	Clause 98 of the EP&A Regulation 2000 requires the consent authority to consider the provisions of the Building Code of Australia (BCA). This matter has been addressed via a condition of consent.
Section 79C (1) (b) – the likely impacts of the development, including environmental impacts on the natural and built environment and social and economic impacts in the locality	(i) The environmental impacts of the proposed development on the natural and built environment are addressed under the Warringah Development Control Plan section in this report. (ii) The proposed development will not have a detrimental social impact in the locality considering the character of the proposal. (iii) The proposed development will not have a detrimental economic impact on the locality considering the nature of the existing and proposed land use.
Section 79C (1) (c) – the suitability of the site for the development	The site is considered suitable for the proposed development.
Section 79C (1) (d) – any submissions made in accordance with the EPA Act or EPA Regs	No submissions were made during the "Public Exhibition" period.
Section 79C (1) (e) – the public interest	No matters have arisen in this assessment that would justify the refusal of the application in the public interest.

EXISTING USE RIGHTS

Existing Use Rights are not applicable to this application.

NOTIFICATION & SUBMISSIONS RECEIVED

The subject development application has been publicly exhibited in accordance with the Environmental Planning and Assessment Act 1979, Environmental Planning and Assessment Regulation 2000 and Warringah Development Control Plan.

As a result of the public exhibition of the application Council received no submissions.

MEDIATION

No requests for mediation have been made in relation to this application.

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REFERRALS

Internal Referral Body	Comments
Development Engineers	The proposed development does not require OSD and connection of stormwater to the existing system is satisfactory. The existing driveway crossing is to remain which is satisfactory. No objection to approval, subject to conditions as recommended.
Landscape Officer	Tree protection conditions added.

External Referral Body	Comments
	The proposal was referred to Ausgrid. No response has been received within the 21 day statutory period and therefore, it is assumed that no objections are raised and no conditions are recommended.

ENVIRONMENTAL PLANNING INSTRUMENTS (EPIs)*

All, Environmental Planning Instruments (SEPPs, REPs and LEPs), Development Controls Plans and Council Policies have been considered in the merit assessment of this application.

In this regard, whilst all provisions of each Environmental Planning Instruments (SEPPs, REPs and LEPs), Development Controls Plans and Council Policies have been considered in the assessment, many provisions contained within the document are not relevant or are enacting, definitions and operational provisions which the proposal is considered to be acceptable against.

As such, an assessment is provided against the controls relevant to the merit consideration of the application hereunder.

State Environmental Planning Policies (SEPPs) and State Regional Environmental Plans (SREPs)

SEPP 55 - Remediation of Land

Clause 7 (1) (a) of SEPP 55 requires the Consent Authority to consider whether land is contaminated. Council records indicate that the subject site has been used for residential purposes for a significant period of time with no prior land uses. In this regard it is considered that the site poses no risk of contamination and therefore, no further consideration is required under Clause 7 (1) (b) and (c) of SEPP 55 and the land is considered to be suitable for the residential land use.

SEPP (Building Sustainability Index: BASIX) 2004

A BASIX certificate has been submitted with the application (see Certificate No. A283333 dated 11/06/17).

A condition has been included in the recommendation of this report requiring compliance with the commitments indicated in the BASIX Certificate.

SEPP (Infrastructure) 2007

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Ausgrid

Clause 45 of the SEPP requires the Consent Authority to consider any development application (or an application for modification of consent) for any development carried out:

- within or immediately adjacent to an easement for electricity purposes (whether or not the electricity infrastructure exists).
- immediately adjacent to an electricity substation.
- within 5.0m of an overhead power line.
- includes installation of a swimming pool any part of which is: within 30m of a structure supporting an overhead electricity transmission line and/or within 5.0m of an overhead electricity power line.

Comment:

The proposal was referred to Ausgrid. No response has been received within the 21 day statutory period and therefore, it is assumed that no objections are raised and no conditions are recommended.

Warringah Local Environment Plan 2011

Is the development permissible?	Yes	
After consideration of the merits of the proposal, is the development consistent with:		
aims of the LEP?		
zone objectives of the LEP?	Yes	

Principal Development Standards

Standard	Requirement	Proposed	Complies
Height of Buildings:	8.5m	6m	Yes

Compliance Assessment

Clause	Compliance with Requirements
4.3 Height of buildings	Yes
6.2 Earthworks	Yes
6.4 Development on sloping land	Yes

Warringah Development Control Plan

Built Form Controls

Built Form Control	Requirement	Proposed	% Variation*	Complies
B1 Wall height	7.2m	2.6m (Remainder of dwelling) 5.5m (Lounge)	N/A	Yes
B3 Side Boundary Envelope	East - 4m	No encroachment	N/A	Yes
	West - 4m	No encroachment	N/A	Yes

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B5 Side Boundary Setbacks	East - 0.9m	0.5 - 2.6m	44.4%	No
	West - 0.9m	1.3m	N/A	Yes
B7 Front Boundary Setbacks	6.5m	8.4m	N/A	Yes
B9 Rear Boundary Setbacks	6m	5.1 - 9.6m	15%	No
D1 Landscaped Open Space (LOS) and	40%	38.5% (287.7m²)	3.8%	No
Bushland Setting	(298.4m ²)			

Compliance Assessment

Clause	Compliance with Requirements	Consistency Aims/Objectives
A.5 Objectives	Yes	Yes
B1 Wall Heights	Yes	Yes
B3 Side Boundary Envelope	Yes	Yes
R2 Side Boundary Envelope Exceptions	Yes	Yes
B5 Side Boundary Setbacks	No	Yes
Side Setbacks - R2	No	Yes
Side Setback Exceptions - R2	Yes	Yes
B7 Front Boundary Setbacks	Yes	Yes
R2 - All other land in R2 Zone	Yes	Yes
B9 Rear Boundary Setbacks	No	Yes
All other land under R2	No	Yes
C2 Traffic, Access and Safety	Yes	Yes
C3 Parking Facilities	Yes	Yes
C4 Stormwater	Yes	Yes
C5 Erosion and Sedimentation	Yes	Yes
C6 Building over or adjacent to Constructed Council Drainage Easements	Yes	Yes
C7 Excavation and Landfill	Yes	Yes
C8 Demolition and Construction	No	Yes
C9 Waste Management	No	Yes
D1 Landscaped Open Space and Bushland Setting	No	Yes
D2 Private Open Space	Yes	Yes
D3 Noise	Yes	Yes
D6 Access to Sunlight	Yes	Yes
D7 Views	Yes	Yes
D8 Privacy	Yes	Yes
D9 Building Bulk	Yes	Yes
D10 Building Colours and Materials	Yes	Yes
D11 Roofs	Yes	Yes
D12 Glare and Reflection	Yes	Yes
D14 Site Facilities	Yes	Yes

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	<u> </u>	Consistency Aims/Objectives
D20 Safety and Security	Yes	Yes
E1 Private Property Tree Management	Yes	Yes
E2 Prescribed Vegetation	Yes	Yes
E6 Retaining unique environmental features	Yes	Yes
E7 Development on land adjoining public open space	Yes	Yes
E10 Landslip Risk	Yes	Yes

Detailed Assessment

B5 Side Boundary Setbacks

Description of non-compliance

The proposed roof eaves adjoining the eastern boundary have a minimum setback of 0.5m and 0.6m (the setback increases towards the south), resulting in a maximum 44.4% variation.

Merit consideration

With regard to the consideration for a variation, the development is considered against the underlying Objectives of the Control as follows:

To provide opportunities for deep soil landscape areas.

Comment:

The site provides for adequate deep soil landscaping opportunities within the front and rear setbacks.

To ensure that development does not become visually dominant.

Comment:

The development will not become visually dominant, due to the articulation of the built form, proposed architectural elements (roof gables, stone cladding etc.), and the existing vegetation softening the built form.

• To ensure that the scale and bulk of buildings is minimised.

Comment:

As above.

To provide adequate separation between buildings to ensure a reasonable level of privacy, amenity and solar access is maintained.

Comment:

Only the roof eaves encroach the side setback, with the walls of the building complying with the setback

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requirements.

• To provide reasonable sharing of views to and from public and private properties.

Comment:

No views will be impacted.

Having regard to the above assessment, it is concluded that the proposed development is consistent with the relevant objectives of WLEP 2011 / WDCP and the objectives specified in section 5(a) of the Environmental Planning and Assessment Act, 1979. Accordingly, this assessment finds that the proposal is supported, in this particular circumstance.

B9 Rear Boundary Setbacks

Description of non-compliance

The proposed new roof will have a rear setback of 5.1m at the north-western corner, with a setback of 9.6m at the north-eastern corner; this results in a maximum 15% variation.

Merit consideration:

With regard to the consideration for a variation, the development is considered against the underlying Objectives of the Control as follows:

To ensure opportunities for deep soil landscape areas are maintained.

Comment:

The development will not extend beyond the existing footprint in the rear yard. The roof will cover existing hardstand areas and the existing planting opportunities in the rear yard will be retained.

To create a sense of openness in rear yards.

Comment:

The rear yard will be retained as an open space, with the minor encroachment of the roof within the rear setback have no impact.

To preserve the amenity of adjacent land, particularly relating to privacy between buildings.

Comment:

The non-compliance will have no adverse impact in relation to privacy; refer to the detailed discussion in D8.

To maintain the existing visual continuity and pattern of buildings, rear gardens, and landscape elements.

Comment:

Many of the dwellings in the surrounding area have properties with shallow depths, resulting in many dwellings encroaching within he rear setbacks. As such the minor encroachment is considered to be

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consistent.

To provide opportunities to maintain privacy between dwellings.

Comment:

The areas directly adjoining the boundaries will be retained as open spaces, which provides the opportunity for screening measures (planting, fences, louvres) to be put in place if required.

Having regard to the above assessment, it is concluded that the proposed development is consistent with the relevant objectives of WLEP 2011 / WDCP and the objectives specified in section 5(a) of the Environmental Planning and Assessment Act, 1979. Accordingly, this assessment finds that the proposal is supported, in this particular circumstance.

C3 Parking Facilities

The proposal will demolish the existing double carport and replace it with a double garage, which will be adequate in accommodating the expected parking demand, generated by the dwelling, on-site. The driveway will also be widened to enable improved vehicle maneuvering. The garage opening is 5.8m wide, which is compliant with the control's lesser requirement of a maximum of 6m width for the openings of parking facilities.

C8 Demolition and Construction

The existing roof will be demolished and replaced with a pitched roof. The existing carport and driveway will also be removed, to be replaced. The application has not been provided with a waste management plan. Some internal walls will be removed to alter the internal configurations of the dwelling.

D1 Landscaped Open Space and Bushland Setting

Description of non-compliance

The proposal provides for 38.5% of the site as LOS, resulting in a 3.8% variation.

Merit consideration

With regard to the consideration for a variation, the development is considered against the underlying Objectives of the Control as follows:

To enable planting to maintain and enhance the streetscape.

Comment:

The front yard is fairly large, and currently, has two large canopy trees, with smaller plants scattered around the front yard. This has the effect of the development on site appearing secondary to the natural environment and providing an attractive streetscape; this will be maintained by the proposed development.

To conserve and enhance indigenous vegetation, topographical features, and habitat for wildlife.

Comment:

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The large native trees located within the front setback will be retained, as the proposed driveway will have an adequate setback from it. The trees to the west of the new driveway (located on the adjoining property) are much closer, and as such a condition will be imposed requiring appropriate tree protection measures to be implemented and a qualified arborist consulted with if required. The native trees are likely used as wildlife habitats, and its retention is required. There are no significant topographical features on this site.

 To provide for landscaped open space with dimensions that are sufficient to enable the establishment of low lying shrubs, medium high shrubs and canopy trees of a size and density to mitigate the height, bulk and scale of the building.

Comment:

The front and rear yards have dimensions that will support the planting of vegetation of a range of types and sizes. The front yard is already heavily planted, which will have the effect of minimising the bulk and scale of the existing/proposed development.

• To enhance privacy between buildings.

Comment:

Privacy will be maintained between adjoining properties as the high boundary fences prevent and minimises any overlooking. There are opportunities, particularly in the rear yard, for planting for the purpose of improving privacy between dwellings.

To accommodate appropriate outdoor recreational opportunities that meet the needs of the occupants.

Comment:

The rear yard, terrace and swimming pool will be utilised, in conjunction, for various outdoor, recreational uses by the dwelling's occupants. The size and openness of the rear yard will not be impacted, and the front yard will only be slightly reduced in size.

To provide space for service functions, including clothes drying.

Comment:

The rear yard will be open and be available for carrying out of various service functions

• To facilitate water management, including on-site detention and infiltration of stormwater.

Comment:

The development will still allow for on-site, water management activities to be undertaken.

Having regard to the above assessment, it is concluded that the proposed development is consistent with the relevant objectives of WLEP 2011 / WDCP and the objectives specified in section 5(a) of the Environmental Planning and Assessment Act, 1979. Accordingly, this assessment finds that the proposal is supported, in this particular circumstance.

D6 Access to Sunlight

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NORTHERN BEACHES

The proposal will result in some overshadowing of the front yard of the subject site throughout the day, however, the site's areas of POS are located to the rear of the dwellings and are unaffected.

The property to the west (3 Orr Place) will be overshadowed slightly on its eastern elevation and the surrounding area, in the morning, however, its areas of POS will be unaffected. The proposal will overshadow part of the access handle to the public reserve in the afternoon.

Based on the above the proposal will allow adequate access to sunlight to the subject and adjoining sites.

D8 Privacy

The development will not result in any privacy issues with any adjoining neighbours. The new north-facing glass doorway will is adequately setback from the rear boundary and the two new windows in the lounge room (western elevation) will not overlook into any adjoining areas of POS as there is a boundary fence providing adequate separation between dwellings.

D9 Building Bulk

The proposal will be of an appropriate bulk and scale, that is consistent with the streetscape and existing style of development along Orr Place. As the proposal will maintain the single-storey development, the existing vegetation on the property and along the streetscape will further reduce any visual impact.

E1 Private Property Tree Management

The proposed extension of the driveway will bring it closer to the trees on the adjoining property to the west. To ensure their health is not compromised by the development, a condition has been put in place requiring their retention and steps to follow if construction works have the potential to damage their root system.

E7 Development on land adjoining public open space

The proposed development will have no adverse impacts on the adjoining public reserve. All structures (new garage and roof) will be within private property, with adequate setbacks, ensuring that there is no impact on the reserve in relation to access, amenity or views.

THREATENED SPECIES, POPULATIONS OR ECOLOGICAL COMMUNITIES

The proposal will not significantly effect threatened species, populations or ecological communities, or their habitats.

CRIME PREVENTION THROUGH ENVIRONMENTAL DESIGN

The proposal is consistent with the principles of Crime Prevention Through Environmental Design.

POLICY CONTROLS

Warringah Section 94A Development Contribution Plan

The proposal is subject to the application of Council's Section 94A Development Contributions Plan.

The following monetary contributions are applicable:

Warringah Section 94 Development Contributions Plan

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NORTHERN BEACHES

Contribution based on a total development cost of \$ 180,000		
Contributions	Levy Rate	Payable
Total Section 94A Levy	0.45%	\$ 810
Section 94A Planning and Administration	0.05%	\$ 90
Total	0.5%	\$ 900

CONCLUSION

The site has been inspected and the application assessed having regard to all documentation submitted by the applicant and the provisions of:

- Environmental Planning and Assessment Act 1979;
- Environmental Planning and Assessment Regulation 2000;
- All relevant and draft Environmental Planning Instruments;
- Warringah Local Environment Plan;
- Warringah Development Control Plan; and
- Codes and Policies of Council.

This assessment has taken into consideration the submitted plans, Statement of Environmental Effects, all other documentation supporting the application and public submissions, and does not result in any unreasonable impacts on surrounding, adjoining, adjacent and nearby properties subject to the conditions contained within the recommendation.

In consideration of the proposal and the merit consideration of the development, the proposal is considered to be:

- Consistent with the objectives of the DCP
- Consistent with the zone objectives of the LEP
- Consistent with the aims of the LEP
- Consistent with the objectives of the relevant EPIs
- Consistent with the objects of the Environmental Planning and Assessment Act 1979

It is considered that the proposed development satisfies the appropriate controls and that all processes and assessments have been satisfactorily addressed.

RECOMMENDATION

THAT Council as the consent authority grant Development Consent to DA2017/0609 for Alterations and Additions to an existing dwelling house on land at Lot 21 DP 239942, 4 Orr Place, DAVIDSON, subject to the conditions printed below:

DEVELOPMENT CONSENT OPERATIONAL CONDITIONS

1. Approved Plans and Supporting Documentation

The development must be carried out in compliance (except as amended by any other condition of consent) with the following:

a) Approved Plans

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Architectural Plans - Endorsed with Council's stamp			
Drawing No.	Dated	Prepared By	
17023 - DA3 (Site Plan)	13/06/17	Northern Beaches Design	
17023 - DA4 (Ground Floor Plan)	13/06/17	Northern Beaches Design	
17023 - DA5 (Roof Plan)	13/06/17	Northern Beaches Design	
17023 - DA6 (Elevations N/S)	13/06/17	Northern Beaches Design	
17023 - DA7 (Elevations E/W)	13/06/17	Northern Beaches Design	
17023 - DA8 (Sections)	13/06/17	Northern Beaches Design	

Reports / Documentation – All recommendations and requirements contained within:		
Report No. / Page No. / Section No.	Dated	Prepared By
BASIX Certificate (A283333)	11/06/17	Phil Brown Drafting

- b) Any plans and / or documentation submitted to satisfy the Conditions of this consent.
- c) No construction works (including excavation) shall be undertaken prior to the release of the Construction Certificate.
- d) The development is to be undertaken generally in accordance with the following:

Plans/Documents		
Drawing No.	Dated	Prepared By
17023 - DA1 (Cover Page - Materials and Finishes)	13/06/17	Northern Beaches Design

In the event of any inconsistency between conditions of this consent and the drawings/documents referred to above, the conditions of this consent will prevail.

Reason: To ensure the work is carried out in accordance with the determination of Council and approved plans. (DACPLB01)

2. Prescribed Conditions

- (a) All building works must be carried out in accordance with the requirements of the Building Code of Australia (BCA).
- (b) BASIX affected development must comply with the schedule of BASIX commitments specified within the submitted BASIX Certificate (demonstrated compliance upon plans/specifications is required prior to the issue of the Construction Certificate);
- (c) A sign must be erected in a prominent position on any site on which building work, subdivision work or demolition work is being carried out:
 - (i) showing the name, address and telephone number of the Principal Certifying Authority for the work, and
 - (ii) showing the name of the principal contractor (if any) for any building work and a telephone number on which that person may be contacted outside working hours, and (iii) stating that unauthorised entry to the work site is prohibited.

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Any such sign is to be maintained while the building work, subdivision work or demolition work is being carried out, but must be removed when the work has been completed.

- (d) Residential building work within the meaning of the Home Building Act 1989 must not be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council) has given the Council written notice of the following information:
 - (i) in the case of work for which a principal contractor is required to be appointed:
 - A. the name and licence number of the principal contractor, and
 - B. the name of the insurer by which the work is insured under Part 6 of that Act,
 - (ii) in the case of work to be done by an owner-builder:
 - A. the name of the owner-builder, and
 - B. if the owner-builder is required to hold an owner-builder permit under that Act, the number of the owner-builder permit.

If arrangements for doing the residential building work are changed while the work is in progress so that the information notified under becomes out of date, further work must not be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council) has given the Council written notice of the updated information.

- (e) Development that involves an excavation that extends below the level of the base of the footings of a building on adjoining land, the person having the benefit of the development consent must, at the person's own expense:
 - (i) protect and support the adjoining premises from possible damage from the excavation, and
 - (ii) where necessary, underpin the adjoining premises to prevent any such damage.
 - (iii) must, at least 7 days before excavating below the level of the base of the footings of a building on an adjoining allotment of land, give notice of intention to do so to the owner of the adjoining allotment of land and furnish particulars of the excavation to the owner of the building being erected or demolished.
 - (iv) the owner of the adjoining allotment of land is not liable for any part of the cost of work carried out for the purposes of this clause, whether carried out on the allotment of land being excavated or on the adjoining allotment of land.

In this clause, allotment of land includes a public road and any other public place.

Reason: Legislative Requirement (DACPLB09)

3. Prescribed conditions (Demolition):

- (a) A sign must be erected in a prominent position on any site on which building work, subdivision work or demolition work is being carried out:
 - (i) showing the name of the principal contractor (if any) for any building work and a telephone number on which that person may be contacted outside working hours, and (ii) stating that unauthorised entry to the work site is prohibited.

Any such sign is to be maintained while the building work, subdivision work or demolition work is being carried out, but must be removed when the work has been completed.

(b) Residential building work within the meaning of the Home Building Act 1989 must not be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council) has given the Council written notice of the following

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information:

- (i) in the case of work for which a principal contractor is required to be appointed:
 - A. the name and licence number of the principal contractor, and
 - B. the name of the insurer by which the work is insured under Part 6 of that Act,
- (ii) in the case of work to be done by an owner-builder:
 - A. the name of the owner-builder, and
 - B. if the owner-builder is required to hold an owner-builder permit under that Act, the number of the owner-builder permit.

If arrangements for doing the residential building work are changed while the work is in progress so that the information notified under becomes out of date, further work must not be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council) has given the Council written notice of the updated information.

- (c) Development that involves an excavation that extends below the level of the base of the footings of a building on adjoining land, the person having the benefit of the development consent must, at the person's own expense:
 - (i) protect and support the adjoining premises from possible damage from the excavation, and
 - (ii) where necessary, underpin the adjoining premises to prevent any such damage.
 - (iii) must, at least 7 days before excavating below the level of the base of the footings of a building on an adjoining allotment of land, give notice of intention to do so to the owner of the adjoining allotment of land and furnish particulars of the excavation to the owner of the building being erected or demolished.
 - (iv) the owner of the adjoining allotment of land is not liable for any part of the cost of work carried out for the purposes of this clause, whether carried out on the allotment of land being excavated or on the adjoining allotment of land.

Reason: Legislative Requirement (DACPLB09)

4. General Requirements

(a) Unless authorised by Council:

Building construction and delivery of material hours are restricted to:

- 7.00 am to 5.00 pm inclusive Monday to Friday,
- 8.00 am to 1.00 pm inclusive on Saturday,
- No work on Sundays and Public Holidays.

Demolition and excavation works are restricted to:

• 8.00 am to 5.00 pm Monday to Friday only.

(Excavation work includes the use of any excavation machinery and the use of jackhammers, rock breakers, excavators, loaders and the like, regardless of whether the activities disturb or alter the natural state of the existing ground stratum or are breaking up/removing materials from the site).

(b) At all times after the submission the Notice of Commencement to Council, a copy of the Development Consent and Construction Certificate is to remain onsite at all times until the issue of a final Occupation Certificate. The consent shall be available for perusal of any Authorised Officer.

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NORTHERN BEACHES

- (c) Where demolition works have been completed and new construction works have not commenced within 4 weeks of the completion of the demolition works that area affected by the demolition works shall be fully stabilised and the site must be maintained in a safe and clean state until such time as new construction works commence.
- (d) Onsite toilet facilities (being either connected to the sewer or an accredited sewer management facility) for workers are to be provided for construction sites at a rate of 1 per 20 persons.
- (e) Prior to the release of the Construction Certificate payment of the Long Service Levy is required. This payment can be made at Council or to the Long Services Payments Corporation. Payment is not required where the value of the works is less than \$25,000. The Long Service Levy is calculated on 0.35% of the building and construction work. The levy rate and level in which it applies is subject to legislative change. The applicable fee at the time of payment of the Long Service Levy will apply.
- (f) Where works are to be carried out to a Class 1a building, smoke alarms are to be installed throughout all new and existing portions of that Class 1a building in accordance with the Building Code of Australia prior to the occupation of the new works.
- (g) The applicant shall bear the cost of all works associated with the development that occurs on Council's property.
- (h) No building, demolition, excavation or material of any nature and no hoist, plant and machinery (crane, concrete pump or lift) shall be placed on Council's footpaths, roadways, parks or grass verges without Council Approval.
- (i) Demolition materials and builders' wastes are to be removed to approved waste/recycling centres.
- (j) All sound producing plant, equipment, machinery or fittings and the use will not exceed more than 5dB (A) above the background level when measured from any property boundary and/or habitable room(s) consistent with the Environment Protection Authority's NSW Industrial Noise Policy and/or Protection of the Environment Operations Act 1997.
- (k) No trees or native shrubs or understorey vegetation on public property (footpaths, roads, reserves, etc.) or on the land to be developed shall be removed or damaged during construction unless specifically approved in this consent including for the erection of any fences, hoardings or other temporary works.
- (I) Prior to the commencement of any development onsite for:
 - i) Building/s that are to be erected
 - ii) Building/s that are situated in the immediate vicinity of a public place and is dangerous to persons or property on or in the public place
 - iii) Building/s that are to be demolished
 - iv) For any work/s that is to be carried out
 - v) For any work/s that is to be demolished

The person responsible for the development site is to erect or install on or around the development area such temporary structures or appliances (wholly within the development site) as are necessary to protect persons or property and to prevent unauthorised access to the site in order for the land or premises to be maintained in a safe or healthy condition.

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Upon completion of the development, such temporary structures or appliances are to be removed within 7 days.

(m) Any Regulated System (e.g. air-handling system, hot water system, a humidifying system, warm-water system, water-cooling system, cooling towers) as defined under the provisions of the Public Health Act 2010 installed onsite is required to be registered with Council prior to operating.

Note: Systems can be registered at www.warringah.nsw.gov.au

- (n) Requirements for new swimming pools/spas or existing swimming pools/spas affected by building works.
 - (1) Child resistant fencing is to be provided to any swimming pool or lockable cover to any spa containing water and is to be consistent with the following;

Relevant legislative requirements and relevant Australian Standards (including but not limited) to:

- (i) Swimming Pools Act 1992
- (ii) Swimming Pools Amendment Act 2009
- (iii) Swimming Pools Regulation 2008
- (iv) Australian Standard AS1926 Swimming Pool Safety
- (v) Australian Standard AS1926.1 Part 1: Safety barriers for swimming pools
- (vi) Australian Standard AS1926.2 Part 2: Location of safety barriers for swimming pools.
- (2) A 'KEEP WATCH' pool safety and aquatic based emergency sign, issued by Royal Life Saving is to be displayed in a prominent position within the pool/spa area.
- (3) Filter backwash waters shall be conveyed to the Sydney Water sewerage system in sewered areas or managed on-site in unsewered areas in a manner that does not cause pollution, erosion or run off, is separate from the irrigation area for any wastewater system and is separate from any onsite stormwater management system.
- (4) Swimming pools and spas must be registered with the Division of Local Government.
- (o) New solid fuel burning heaters or existing solid fuel heaters affected by building works must comply with the following:
 - (1) AS 2918:2001 Domestic Solid Fuel Burning Appliances Installation.
 - (2) AS 4013:2014 Domestic Solid Fuel Burning Appliances Method of Determination of Flue Gas Emissions.

Reason: To ensure that works do not interfere with reasonable amenity expectations of residents and the community. (DACPLB10)

5. General requirements (Demolition):

(a) Unless authorised by Council:

Demolition and excavation works are restricted to:

8.00 am to 5.00 pm Monday to Friday only.

(Excavation work includes the use of any excavation machinery and the use of jackhammers, rock breakers, excavators, loaders and the like, regardless of whether the activities disturb or

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alter the natural state of the existing ground stratum or are breaking up/removing materials from the site).

- (b) At all times after the submission a Notice of Commencement to Council, a copy of the Development Consent is to remain onsite at all times until completion of demolition works. The consent shall be available for perusal of any Authorised Officer.
- (c) Where demolition works have been completed and new construction works have not commenced within 4 weeks of the completion of the demolition works that area affected by the demolition works shall be fully stabilised and the site must be maintained in a safe and clean state until such time as new construction works commence.
- (d) Onsite toilet facilities (being either connected to the sewer or an accredited sewer management facility) for workers are to be provided for construction sites at a rate of 1 per 20 persons.
- (e) The applicant shall bear the cost of all works that occur on Council's property.
- (f) No building, demolition, excavation or material of any nature shall be placed on Council's footpaths, roadways, parks or grass verges without Council Approval.
- (g) Demolition materials and builders' wastes are to be removed to approved waste/recycling centres.
- (h) All sound producing plant, equipment, machinery or fittings will not exceed more than 5dB (A) above the background level when measured from any property boundary and will comply with the Environment Protection Authority's NSW Industrial Noise Policy.)
- (i) No trees or native shrubs or understorey vegetation on public property (footpaths, roads, reserves, etc.) or on the land to be developed shall be removed or damaged during construction unless specifically approved in this consent including for the erection of any fences, hoardings or other temporary works.

Reason: To ensure that works do not interfere with reasonable amenity expectations of residents and the community. (DACPLB10)

FEES / CHARGES / CONTRIBUTIONS

6. **Policy Controls**

Northern Beaches Council Section 94A Development Contribution Plan

The proposal is subject to the application of Council's Section 94A Development Contributions Plan.

The following monetary contributions are applicable:

Northern Beaches Council Section 94 Development Contributions Plan Contribution based on a total development cost of \$		
180,000.00 Contributions	Levy	_
Total Section 94A Levy	0.45%	

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		810.00
Section 94A Planning and Administration	0.05%	\$ 90.00
Total	0.5%	\$
		900.00

The amount will be adjusted at the time of payment according to the quarterly CPI (Sydney - All Groups Index). Please ensure that you provide details of this Consent when paying contributions so that they can be easily recalculated.

This fee must be paid prior to the issue of the Construction Certificate. Details demonstrating compliance are to be submitted to the Principal Certifying Authority.

Reason: To provide for contributions in accordance with Northern Beaches Council's Development Contributions Plan.

7. Security Bond

A bond (determined from cost of works) of \$1,500 and an inspection fee in accordance with Council's Fees and Charges paid as security to ensure the rectification of any damage that may occur to the Council infrastructure contained within the road reserve adjoining the site as a result of construction or the transportation of materials and equipment to and from the development site.

An inspection fee in accordance with Council adopted fees and charges (at the time of payment) is payable for each kerb inspection as determined by Council (minimum (1) one inspection).

All bonds and fees shall be deposited with Council prior to Construction Certificate or demolition work commencing, details demonstrating payment are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

To process the inspection fee and bond payment a Bond Lodgement Form must be completed with the payments (a copy of the form is attached to this consent and alternatively a copy is located on Council's website at www.warringah.nsw.gov.au/your-council/forms).

Reason: To ensure adequate protection of Council's infrastructure.

CONDITIONS TO BE SATISFIED PRIOR TO THE ISSUE OF THE CONSTRUCTION CERTIFICATE

8. Structural Adequacy and Excavation Work

Excavation work is to ensure the stability of the soil material of adjoining properties, the protection of adjoining buildings, services, structures and / or public infrastructure from damage using underpinning, shoring, retaining walls and support where required.

All retaining walls are to be structurally adequate for the intended purpose, designed and certified by a Structural Engineer, except where site conditions permit the following:

- (a) maximum height of 900mm above or below ground level and at least 900mm from any property boundary, and
- (b) comply with AS3700, AS3600 and AS1170 and timber walls with AS1720 and AS1170.

Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

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Reason: Safety. (DACENC19)

9. Waste Management Plan

A Waste Management Plan must be prepared for this development. The Plan must be in accordance with Parts C8 and C9 of the WDCP 2011 and Council's Waste Management Guidelines (that apply to land covered by the WLEP 2011).

Details demonstrating compliance must be provided to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure that any demolition and construction waste, including excavated material, is reused, recycled or disposed of in an environmentally friendly manner.

10. Tree protection

- (a) Existing trees which must be retained
- i) All trees not indicated for removal on the approved plans, unless exempt under relevant planning instruments or legislation
 - ii) Trees located on adjoining land

(b) Tree protection

- i) No tree roots greater than 50mm diameter are to be cut from protected trees unless authorised by a qualified Arborist on site.
- ii) All structures are to bridge tree roots greater than 50mm diameter unless directed otherwise by a qualified Arborist on site.
- iii) All tree protection to be in accordance with AS4970-2009 Protection of trees on

development sites, with particular reference to Section 4 Tree Protection Measures.

iv) All tree pruning within the subject site is to be in accordance with WDCP2011 Clause

E1 Private Property Tree Management and AS 4373 Pruning of amenity trees v) All tree protection measures, including fencing, are to be in place prior to commencement of works.

Reason: To ensure compliance with the requirement to retain and protect significant planting on the site. (DACLAC01)

11. Compliance with Standards

The development is required to be carried out in accordance with all relevant Australian Standards.

Details demonstrating compliance with the relevant Australian Standard are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate. Reason: To ensure the development is constructed in accordance with appropriate standards. (DACPLC02)

Advice to Applicants: At the time of determination in the opinion of Council, the following (but not limited to) Australian Standards are considered to be appropriate:

(a) AS2601.2001 - Demolition of Structures**

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- (b) AS4361.2 Guide to lead paint management Residential and commercial buildings**
- (c) AS4282:1997 Control of the Obtrusive Effects of Outdoor Lighting**
- (d) AS 4373 2007 'Pruning of amenity trees' (Note: if approval is granted) **
- (e) AS 4970 2009 'Protection of trees on development sites'**
- (f) AS/NZS 2890.1:2004 Parking facilities Off-street car parking**

*Note: The Australian Human Rights Commission provides useful information and a guide relating to building accessibility entitled "the good the bad and the ugly: Design and construction for access". This information is available on the Australian Human Rights Commission website http://www.humanrights.gov.au/disability_rights/buildings/good.htm

**Note: the listed Australian Standards is not exhaustive and it is the responsibility of the applicant and the Certifying Authority to ensure compliance with this condition and that the relevant Australian Standards are adhered to. (DACPLC02)

12. Compliance with standards (Demolition):

The development is required to be carried out in accordance with all relevant Australian Standards.

Details demonstrating compliance with the relevant Australian Standard are to be submitted to Council prior to the commencement of demolition works.

Reason: To ensure the development is constructed in accordance with appropriate standards.

Advice to Applicants: At the time of determination in the opinion of Council, the following (but not limited to) Australian Standards are considered to be appropriate:

- (a) AS2601.2001 Demolition of Structures**
- (b) AS4361.2 Guide to lead paint management Residential and commercial buildings**
- (d) AS 4373 2007 'Pruning of amenity trees' (Note: if approval is granted) **
- (e) AS 4970 2009 'Protection of trees on development sites'**

**Note: the listed Australian Standards is not exhaustive and it is the responsibility of the applicant and the Certifying Authority to ensure compliance with this condition and that the relevant Australian Standards are adhered to.(DACPLC02)

13. External Colours and Materials (Dwellings)

The external finish to the roof shall have a medium to dark range in order to minimise solar reflections to neighbouring properties. Light colours such as off white, cream, silver or light grey colours are not permitted.

Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure that excessive glare or reflectivity nuisance does not occur as a result of the development. (DACPLC03)

14. Sewer / Water Quickcheck

The approved plans must be submitted to a Sydney Water Quick Check agent or Customer Centre prior to works commencing to determine whether the development will affect any Sydney Water asset's sewer and water mains, stormwater drains and/or easement, and if further requirements need to be met. Plans will be appropriately stamped.

Please refer to the website www.sydneywater.com.au for:

- Quick Check agents details see Building Developing and Plumbing then Quick Check; and
- Guidelines for Building Over/Adjacent to Sydney Water Assets see Building Developing and Plumbing then Building and Renovating.
- Or telephone 13 20 92.

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Reason: To ensure compliance with the statutory requirements of Sydney Water. (DACPLC12)

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

15. Maintenance of Road Reserve

The public footways and roadways adjacent to the site shall be maintained in a safe condition at all times during the course of the work.

Reason: Public Safety. (DACENE09)

16. Waste Management During Development

The reuse, recycling or disposal of waste during works must be done generally in accordance with the Waste Management Plan for this development.

Details demonstrating compliance must be submitted to the Principal Certifying Authority.

Reason: To ensure demolition and construction waste is recycled or reused and to limit landfill.

17. Trees Condition

During the construction period the applicant is responsible for ensuring all protected trees are maintained in a healthy and vigorous condition. This is to be done by ensuring that all identified tree protection measures are adhered to. In this regard all protected plants on this site shall not exhibit:

- (a) A general decline in health and vigour.
- (b) Damaged, crushed or dying roots due to poor pruning techniques.
- (c) More than 10% loss or dieback of roots, branches and foliage.
- (d) Mechanical damage or bruising of bark and timber of roots, trunk and branches.
- (e) Yellowing of foliage or a thinning of the canopy untypical of its species.
- (f) An increase in the amount of deadwood not associated with normal growth.
- (g) An increase in kino or gum exudation.
- (h) Inappropriate increases in epicormic growth that may indicate that the plants are in a stressed condition.
- (i) Branch drop, torn branches and stripped bark not associated with natural climatic conditions.

Any mitigating measures and recommendations required by the Arborist are to be implemented.

The owner of the adjoining allotment of land is not liable for the cost of work carried out for the purpose of this clause.

Reason: Protection of Trees. (DACLAE03)

18. **Driveway construction**

Driveway construction along the western boundary is to adjust levels within the site as required to avoid removal of tree roots greater than 50mm diameter in accordance with tree protection conditions.

Reason: Protection of existing trees(DACLAEDW1)

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19. Installation and Maintenance of Sediment Control

Measures used for erosion and sediment control on building sites are to be adequately maintained at all times and must be installed in accordance with Warringah Council Specifications for Erosion and Sediment Control. All measures shall remain in proper operation until all development activities have been completed and the site fully stabilised.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority.

Reason: To protect the environment from the effects of sedimentation and erosion from development sites. (DACPLE02)

CONDITIONS WHICH MUST BE COMPLIED WITH PRIOR TO THE ISSUE OF THE OCCUPATION CERTIFICATE

20. Stormwater Disposal

The stormwater drainage works shall be connected to the kerb in Orr Place and shall be certified as compliant with all relevant Australian Standards and Codes by a suitably qualified person.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any interim / final Occupation Certificate.

Reason: To ensure appropriate provision for the disposal of stormwater arising from the development. (DACENF05)

21. Removal of All Temporary Structures/Material and Construction Rubbish

Once construction has been completed all silt and sediment fences, silt, rubbish, building debris, straw bales and temporary fences are to be removed from the site.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any interim / final Occupation Certificate.

Reason: To ensure bushland management. (DACPLF01)

22. House / Building Number

House/building number is to be affixed to the building to be readily visible from the public domain.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any interim / final Occupation Certificate.

Reason: Proper identification of buildings. (DACPLF04)

23. Waste Management Confirmation

Prior to the issue of a Final Occupation Certificate, evidence / documentation must be submitted to the Principal Certifying Authority that all waste material from the development site arising from demolition and/or construction works has been appropriately recycled, reused or disposed of generally in accordance with the approved Waste Management Plan.

Reason: To ensure demolition and construction waste is recycled or reused and to limit landfill.

I am aware of Warringah's Code of Conduct and, in signing this report, declare that I do not have a Conflict of Interest.

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Signed
Monty Masrur, Planner
The application is determined under the delegated authority of:
, Senior Development Assessment Officer

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ATTACHMENT A

Notification Plan Title Date

2017/200153 Plan - Notification 19/06/2017

ATTACHMENT B

Notification Document Title Date

<u>P</u> 2017/201536 Notification Map 26/06/2017

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ATTACHMENT C

	Reference Number	Document	Date
L	2017/200152	Plans - Survey	16/06/2017
L	2017/200157	Plans - Certification of Shadow Diagrams with Plans	16/06/2017
L	2017/200155	Report - BASIX Certificate and Plan	16/06/2017
L	2017/200150	Cost Summary Report	16/06/2017
L	2017/200172	Plans - Master set	19/06/2017
L	2017/200164	Plans - Stormwater	19/06/2017
L	2017/200153	Plan - Notification	19/06/2017
L	2017/200154	Report - Statement of Environmental Effects	21/06/2017
	DA2017/0609	4 Orr Place DAVIDSON NSW 2085 - Development Application - Alterations and Additions	23/06/2017
	2017/199780	DA Acknowledgement Letter - Northern Beaches Designs	23/06/2017
L	2017/200147	Development Application Form	23/06/2017
L	2017/200149	Applicant Details	23/06/2017
L	2017/200170	Plans - External	23/06/2017
L	2017/200171	Plans - Internal	23/06/2017
	2017/201533	Notification Letter - 9	26/06/2017
L	2017/201536	Notification Map	26/06/2017
L	2017/201552	ARP Map	26/06/2017
人	2017/258396	Development Engineering Referral Response	31/07/2017
人	2017/276303	Working Plans	08/08/2017
	2017/287945	Site Photos	15/08/2017

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