

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2018/0868
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Responsible Officer:	Kevin Short
Land to be developed (Address):	Lot 6 DP 11376, 15 Hudson Parade AVALON BEACH NSW 2107
Proposed Development:	Alterations and additions to existing dwelling house including construction of secondary dwelling
Zoning:	E4 Environmental Living
Development Permissible:	Yes
Existing Use Rights:	No
Consent Authority:	Northern Beaches Council
Land and Environment Court Action:	No
Owner:	Graham Raymond Martin Susan Christine Martin
Applicant:	Graham Raymond Martin Susan Christine Martin

Application lodged:	25/05/2018
Integrated Development:	No
Designated Development:	No
State Reporting Category:	Residential - Alterations and additions
Notified:	31/05/2018 to 18/06/2018
Advertised:	Not Advertised
Submissions Received:	0
Recommendation:	Approval

Estimated Cost of Works:	\$ 685,562.84
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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 the subject site and adjoining, surrounding and nearby properties;
- Notification to adjoining and surrounding properties, advertisement (where required) and referral to relevant internal and external bodies in accordance with the Act, Regulations and relevant Development Control Plan;

- A review and consideration of all submissions made by the public and community interest groups in relation to the application;
- A review and consideration of all documentation provided with the application (up to the time of determination);
- A review and consideration of all referral comments provided by the relevant Council Officers, State Government Authorities/Agencies and Federal Government Authorities/Agencies on the proposal.

SUMMARY OF ASSESSMENT ISSUES

Pittwater 21 Development Control Plan - B6.3 Off-Street Vehicle Parking Requirements

Pittwater 21 Development Control Plan - D1.5 Building colours and materials

Pittwater 21 Development Control Plan - D1.8 Front building line

Pittwater 21 Development Control Plan - D1.11 Building envelope

SITE DESCRIPTION

Property Description:	Lot 6 DP 11376 , 15 Hudson Parade AVALON BEACH NSW 2107
Detailed Site Description:	<p>The subject site is generally rectangular in shape, has an area of 917.2m² and is located on the high side of the road within moderate graded topography. A two storey dwelling house and detached carport occupy the front and mid portions of the site, respectively. The site has been previously excavated to provide a flat building footprint for the existing dwelling house. Vehicle access to the site is provided from Hudson Parade.</p> <p>Landscaping on site comprises retained garden areas interspersed by small to medium size canopy trees located within the rear yard and road reserve area.</p> <p>The subject site is zoned E4 Environmental Living. Adjoining and surrounding development is characterised by a mixture of modern and traditional style two storey dwelling houses in landscaped settings.</p>

Map:



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

Development consent is sought for alterations and additions to the existing dwelling on the subject site to create a primary dwelling at first floor and secondary dwelling (60m²) at ground floor. Other works include the following;

- Enclosure of existing balcony with walls, infill of west side elevation window & new covered north elevation balcony;
- Demolition of the existing single carport within the front setback and construction of a new single garage;
- Demolition of sheds and ancillary structures at the rear of the site and erection of a domestic cat enclosure;
- Landscaping and site works within the front setback area;
- Repair and maintenance of the existing driveway; and
- Removal of two (2) trees within the front setback area.

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 4.15 Matters for Consideration'	Comments
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Section 4.15 Matters for Consideration'	Comments
Section 4.15 (1) (a)(i) – Provisions of any environmental planning instrument	See discussion on “Environmental Planning Instruments” in this report.
Section 4.15 (1) (a)(ii) – Provisions of any draft environmental planning instrument	None applicable.
Section 4.15 (1) (a)(iii) – Provisions of any development control plan	Pittwater 21 Development Control Plan applies to this proposal.
Section 4.15 (1) (a)(iia) – Provisions of any planning agreement	None applicable.
Section 4.15 (1) (a)(iv) – Provisions of the Environmental Planning and Assessment Regulation 2000 (EP&A Regulation 2000)	<p><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.</p> <p><u>Clause 50(1A)</u> of the EP&A Regulation 2000 requires the submission of a design verification certificate from the building designer at lodgement of the development application. This clause is not relevant to this application.</p> <p><u>Clauses 54 and 109</u> 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.</p> <p><u>Clause 92</u> 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.</p> <p><u>Clauses 93 and/or 94</u> of the EP&A Regulation 2000 requires the consent authority to consider the upgrading of a building (including fire safety upgrade of development). This matter has been addressed via a condition of consent.</p> <p><u>Clause 98</u> 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.</p> <p><u>Clause 98</u> 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.</p> <p><u>Clause 143A</u> of the EP&A Regulation 2000 requires the submission of a design verification certificate from the building designer prior to the issue of a Construction Certificate. This clause is not relevant to this application.</p>

Section 4.15 Matters for Consideration'	Comments
Section 4.15 (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	<p>(i) Environmental Impact The environmental impacts of the proposed development on the natural and built environment are addressed under the Pittwater 21 Development Control Plan section in this report.</p> <p>(ii) Social Impact The proposed development will not have a detrimental social impact in the locality considering the character of the proposal.</p> <p>(iii) Economic Impact The proposed development will not have a detrimental economic impact on the locality considering the nature of the existing and proposed land use.</p>
Section 4.15 (1) (c) – the suitability of the site for the development	The site is considered suitable for the proposed development.
Section 4.15 (1) (d) – any submissions made in accordance with the EPA Act or EPA Regs	See discussion on “Notification & Submissions Received” in this report.
Section 4.15 (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 the relevant 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.

REFERRALS

Internal Referral Body	Comments
Building Assessment - Fire and Disability upgrades	<p>The application has been investigated with respects to aspects relevant to the Building Certification and Fire Safety Department. There are no objections to approval of the development subject to inclusion of the attached conditions of approval and consideration of the notes below.</p> <p>Note: The proposed development may not comply with some</p>

Internal Referral Body	Comments
	requirements of the BCA and the Premises Standards. Issues such as this however may be determined at Construction Certificate Stage.
Landscape Officer	Council's Landscape has assessed the proposal against Pittwater 21 DCP 2014 Control B4.22 Preservation of trees and Bushland Vegetation & c1.1 Landscaping and believes the proposed development complies subject to conditions, as recommended.
NECC (Bushland and Biodiversity)	Council's Bushland & Biodiversity division has assessed the proposal against Pittwater LEP 2014 Control 7.6 Biodiversity Protection & Pittwater 21 DCP 2014 Control B1.4 Aboriginal Heritage Significance, B4.4 Flora & Fauna Enhancement Category 2 & Wildlife Corridors and believes the proposed development complies subject to conditions, as recommended.
NECC (Development Engineering)	The proposed development does not require OSD and connection of stormwater to the existing kerb connection is satisfactory. The existing driveway crossing is to remain which is satisfactory. The Geotechnical report addresses the relevant DCP controls. No objection to approval, subject to conditions as recommended.

External Referral Body	Comments
Ausgrid: (SEPP Infra.)	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 unlikely (subject to conditions) that the site poses a contamination risk 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. A313199 dated 19 April 2018)).

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

SEPP (Infrastructure) 2007

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.

Pittwater Local Environmental Plan 2014

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

Principal Development Standards

Standard	Requirement	Proposed	% Variation	Complies
Height of Buildings:	8.5m	6.5m	N/A	Yes

Compliance Assessment

Clause	Compliance with Requirements
Part 1 Preliminary	Yes
4.3 Height of buildings	Yes
5.4 Controls relating to miscellaneous permissible uses	Yes
7.1 Acid sulfate soils	Yes

Clause	Compliance with Requirements
7.2 Earthworks	Yes
7.6 Biodiversity protection	Yes
7.7 Geotechnical hazards	Yes
7.10 Essential services	Yes

Pittwater 21 Development Control Plan

Built Form Controls

Built Form Control	Requirement	Proposed	% Variation*	Complies
Front building line	6.5m or established building line	dwelling: 18.9m to 21.6m garage: 4.4m to 4.8m	N/A up to 32.3% (2.1m)	Yes No
Rear building line	6.5m	dwelling: 15.6m	N/A	Yes
Side building line	2.5m (west)	dwelling: 0.6m	76% (1.9m)	No (no change to existing)
	1m (east)	dwelling: 1.9m garage: 1.2m	N/A N/A	Yes Yes
Building envelope	3.5m	Outside envelope	cladding below new roof	No
	3.5m	Outside envelope	cladding below new roof	No
Landscaped area	60%	62%	N/A	Yes

Compliance Assessment

Clause	Compliance with Requirements	Consistency Aims/Objectives
A1.7 Considerations before consent is granted	Yes	Yes
A4.1 Avalon Beach Locality	Yes	Yes
A5.1 Exhibition, Advertisement and Notification of Applications	Yes	Yes
B3.1 Landslip Hazard	Yes	Yes
B3.6 Contaminated Land and Potentially Contaminated Land	Yes	Yes
B4.4 Flora and Fauna Habitat Enhancement Category 2 and Wildlife Corridor	Yes	Yes
B4.22 Preservation of Trees and Bushland Vegetation	Yes	Yes
B5.7 Stormwater Management - On-Site Stormwater Detention	Yes	Yes
B6.2 Internal Driveways	Yes	Yes
B6.3 Off-Street Vehicle Parking Requirements	No	Yes
B8.1 Construction and Demolition - Excavation and Landfill	Yes	Yes

Clause	Compliance with Requirements	Consistency Aims/Objectives
B8.2 Construction and Demolition - Erosion and Sediment Management	Yes	Yes
B8.3 Construction and Demolition - Waste Minimisation	Yes	Yes
B8.4 Construction and Demolition - Site Fencing and Security	Yes	Yes
B8.6 Construction and Demolition - Traffic Management Plan	Yes	Yes
C1.1 Landscaping	Yes	Yes
C1.2 Safety and Security	Yes	Yes
C1.3 View Sharing	Yes	Yes
C1.4 Solar Access	Yes	Yes
C1.5 Visual Privacy	Yes	Yes
C1.6 Acoustic Privacy	Yes	Yes
C1.7 Private Open Space	Yes	Yes
C1.11 Secondary Dwellings and Rural Worker's Dwellings	Yes	Yes
C1.12 Waste and Recycling Facilities	Yes	Yes
C1.13 Pollution Control	Yes	Yes
C1.23 Eaves	Yes	Yes
D1.1 Character as viewed from a public place	Yes	Yes
D1.4 Scenic protection - General	Yes	Yes
D1.5 Building colours and materials	Yes	Yes
D1.8 Front building line	No	Yes
D1.9 Side and rear building line	Yes	Yes
D1.11 Building envelope	No	Yes
D1.14 Landscaped Area - Environmentally Sensitive Land	Yes	Yes
D1.17 Construction, Retaining walls, terracing and undercroft areas	Yes	Yes

Detailed Assessment

B6.3 Off-Street Vehicle Parking Requirements

The control requires a total of three (3) on site carparking spaces for the proposed development, comprising two (2) spaces allocated to the existing dwelling and one (1) space allocated to the proposed secondary dwelling. A total of two (2) parking spaces will be provided on site and therefore the proposal is deficient by one (1) parking space within respect to the requirements of the control.

Notwithstanding, the one (1) space shortfall is supported for the following reasons;

- The length of the driveway to the dwelling house is in excess of 18m which will readily facilitate additional informal parking spaces; and
- Access to public transport, being the 192 Avalon to Stokes Point Bus, is conveniently available within close proximity from the subject site.

Having regard to the above, an adequate number of on-site parking spaces is provided which will meet

the demands generated by the development.

D1.5 Building colours and materials

A condition is included for the external garage walls to be of natural finishes with subdued natural and dark coastal colours.

D1.8 Front building line

The front building lines to the garage vary from 4.4m to 4.8m which do not comply with the minimum 6.5m requirement of the control. With regard to the consideration of a variation, the development is assessed as being consistent with the underlying Outcomes of the control as follows:

- The streetscape is characterised by parking and garage structures within the front building line and as the proposal is effectively replacing a carport with a garage the cumulative impact on the streetscape will be acceptable;
- The development has been found to be consistent with the desired future character of the locality;
- The dwelling house has a front building line in excess of 18.0m and the areas of non-compliance do not generate adverse amenity impacts on adjoining and surrounding properties;
- Satisfactory landscaping will be maintained within the front setback area to assist to visually screen the built form when viewed from the street; and
- Whilst vehicle maneuvering in a forward direction is not facilitated, safe and convenient access to and from the site will be provided.

D1.11 Building envelope

With respect to the new building works, the cladding below the proposed roof is located outside the projected building envelope along both side elevations. The maximum height of the cladding is 1.2m.

The non-compliance is supported for the following reasons:

- The proposal achieves the desired future character of the Locality;
- The non-compliance relates to the external roof cladding located between the existing flat concrete roof and proposed metal gable roof above and will assist to minimise bulk and scale;
- The area of non-compliance does not result in any unreasonable impacts upon adjoining properties, including overshadowing, privacy, view loss and visual outlook impact;
- The dwelling complies with the maximum building height requirement and does not exhibit excessive bulk and scale; and
- The dwelling is not visually dominant by virtue of its height and bulk.

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

Pittwater Section 94 Development Contributions Plan

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;
- Pittwater Local Environment Plan;
- Pittwater 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 DA2018/0868 for Alterations and additions to existing dwelling house including construction of secondary dwelling on land at Lot 6 DP 11376, 15 Hudson Parade, AVALON BEACH, 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

Architectural Plans - Endorsed with Council's stamp		
Drawing No.	Dated	Prepared By
DA-01c, DA-02c, DA-03c, DA-04c, DA-05c, DA-06c & DA-07c	13.04.18	Sean Gilmore Architect

Reports / Documentation – All recommendations and requirements contained within:		
Report No. / Page No. / Section No.	Dated	Prepared By
Arboricultural Impact Assessment	24 April 2018	Jacksons Nature Works
Geotechnical Investigation	18 April 2018	White Geotechnical Group
BCA Assessment	16 May 2018	GRS Building reports

b) Any plans and / or documentation submitted to satisfy the Conditions of this consent.

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 (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 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)

3. **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.

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)

4. **General requirements (Demolition):**

(a) Unless authorised by Council:

Demolition and excavation works are restricted to:

- o 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 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)

5. 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.
- (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) The applicant shall bear the cost of all works associated with the development that occurs on Council's property.
- (g) 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.
- (h) Demolition materials and builders' wastes are to be removed to approved waste/recycling centres.
- (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.

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

(k) 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.

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

FEES / CHARGES / CONTRIBUTIONS

6. Security Bond

A bond (determined from cost of works) of \$2,000 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.northernbeaches.nsw.gov.au).

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

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

7. **Geotechnical Report Recommendations have been Incorporated into Designs and Structural Plans**

The recommendations of the risk assessment required to manage the hazards as identified in the Geotechnical Report prepared by White Geotechnical Group dated 18 April 2018 are to be incorporated into the construction plans. Prior to issue of the Construction Certificate, Form 2 of the Geotechnical Risk Management Policy for Pittwater (Appendix 5 of P21 DCP) is to be completed and submitted to the Accredited Certifier. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure geotechnical risk is mitigated appropriately.

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 Principal Certifying Authority prior to the issue of the Construction Certificate.

Reason: To provide public and private safety.

9. **Shoring of Adjoining Property**

Should the proposal require shoring to support an adjoining property or Council land, owner's consent for the encroachment onto the affected property owner shall be provided with the engineering drawings. Council approval is required if temporary ground anchors are to be used

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

Reason: To ensure that owners consent is obtained for ancillary works, and to ensure the protection of adjoining properties and Council land.

10. **Soil and Water Management Program**

A Soil and Water Management Plan prepared in accordance with Landcom's 'Managing Urban Stormwater: Soils and Construction' (2004) and implemented on site until the works are completed.

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

Reason: To protect the environment from the effects of sedimentation and erosion from development sites. (DACHPC02)

11. **Tree protection and pruning**

(a) Existing trees which must be retained;

(i) All trees not approved for removal due to position within building footprint (i.e Tree 2A and 3 - as per AIA authored by Jacksons Nature Works dated April 2018), unless exempt or noxious in the relevant planning instruments.

(ii) Trees on neighboring property, including road reserve.

(b) Tree protection and pruning

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 protection measures, including fencing, are to be in place prior to commencement of works.

v) Tree pruning within the subject site is approved to enable construction in accordance with the approved plans.

vi) Tree pruning is not to exceed 15% of any existing tree canopy.

vii) All tree pruning to be in accordance with AS4373-2007 Pruning of amenity trees.

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

12. **Tree Protection Plan**

In order to protect and enhance onsite vegetation and trees the following applies to the development site:

(a) A Tree Protection Plan prepared by a AQF Level 5 Arborist (or equivalent) as per stated within the Arboricultural Impact Assessment authored by Jacksons Nature Works, dated April 2018 showing the following:

- Layout of the approved development
- Location of trees identified for retention
- Extent of canopy spread
- Location of tree protection fencing / barriers (fencing in accordance with AS2470 – 2009)

- General tree protection measures

(b) The Tree Protection Plan is to be submitted to the Principal Certifying Authority for approval prior to issue of a Construction Certificate.

(c) Tree protection measures identified on the plan 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)

13. **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. (DACPLC02)

14. **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)

15. **External Finishes**

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.

The external garage walls are to be of natural finishes with subdued natural and dark coastal colours.

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)

16. **Building Code of Australia Upgrade requirements and Fire Safety Upgrade**

The Building Code of Australia works and fire upgrading measures to upgrade the building as detailed and recommended in the Building Code of Australia Audit Report prepared by GRS Building Reports, dated 16 May 2018, are to be carried out in full to the building.

Plans and documentation detailing all requirements are to be provided to the Certifying Authority prior to the issue of the Construction Certificate

Reason: To ensure adequate provision is made for Health, Amenity, access and Fire safety in the premises for building occupant health and safety.

17. 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.

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

18. Construction Traffic Management Plan

A Construction Traffic Management Plan (CTMP) is to be designed in accordance with RMS Traffic Control at work site manual shall be prepared to RMS standard by an appropriately certified person.

The CTMP is to address and detail arrangements regarding the following:

- a) Detail concerning delivery and removal of all materials;
- b) Proposed traffic routes, noting that 3 tonne load limits apply to some roads within the Northern Beaches Council Local Government Area;
- c) Location and extent of on/off site parking for construction workers during the construction period;
- d) The details of any proposed on street parking changes/ future work zone applications (subject to additional approvals); and
- e) Proposed hours of operation

The CTMP is to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: Traffic and pedestrian safety.

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

19. Protection Fencing

Protection fencing measures (including sedimentation fences) are to be installed in accordance with all approved plans including those specified in the Arborist Report authored by Jackson's Nature Works, dated 24 April 2018 and the Waste Management & Sedimentation Control Plan by Sean Gilmour Architects drawing no. DA-13/a. Note - Sedimentation Fencing is not to be placed within the Tree Protection Zone (or within 5m of the stem) of any tree being retained on site. Protection measures are to be maintained for the duration of the works. Protection fencing that is no longer required is to be removed once all works are completed.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to commencement of works.

Reason: Environmental Protection

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

20. **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.

21. **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. (DACLA03)

22. **Protection of rock and sites of significance**

All rock outcrops outside of the area of approved works are to be preserved and protected at all times during demolition excavation and construction works.

Should any Aboriginal sites be uncovered during the carrying out of works, those works are to cease and Council, the NSW Office of Environment and Heritage (OEH) and the Metropolitan Local Aboriginal Land Council are to be contacted.

Reason: Preservation of significant environmental features.

23. **Stockpiling of Topsoil**

During site excavation, topsoil which is to be used in later landscape works is to be stockpiled on site and stabilised during construction works. Stockpiles are to be stored outside of hazard areas and not located within the dripline of existing trees which are to be retained.

Reason: To ensure protection and retention of the Urban Forest/Natural Environment.

24. **Arborist Recommendations to be Implemented**

As there are existing trees to be retained within 5 metres of proposed development works, all recommendations as outlined in the supplied arborist report by Jackson's Nature Works dated

24 April 2018 are required to be complied with before and throughout the development period, particularly with regard to the following:

- a) Works, erection/demolition of structures, excavation or changes to soil levels within 5 metres of existing trees are not permitted unless part of the development as approved, and the storage of spoil, building materials, soil or the driving and parking of any vehicle or machinery within 5 metres of the trunk of a tree to be retained is not permitted;
- b) Where specified, tree guards are to be provided to all trees as indicated in the report, and are to be installed prior to the commencement of any work on the site. Tree guard materials and dimensions are specified in the arborist report;
- c) All works within 5 metres of existing trees including demolition, excavation, civil works, fencing and the like must be carried out by hand and under the supervision of an experienced and suitably qualified arborist. In the event that major structural or feeder roots are encountered, the arborist is to advise the builder to carry out appropriate action to ensure the retention of the tree.
- d) Signage is to be erected advising all contractors and visitors to the site that no works or storage is to take place within the calculated Tree Protection Zone (TPZ) of existing trees.

Any changes or alterations made to the tree management recommendations as outlined by the arborist report due to the discovery of new structural roots or underground services during development works must be reported to the Principal Certifying Authority prior to works recommencing.

Reason: To ensure the retention of the Urban Forest/Natural Environment and remain consistent with approved reports.

25. **Signage – No work / storage within dripline**

The project manager is to erect signs advising all contractors and visitors to the site that no works or storage are to take place within the dripline of existing trees.

Reason: To protect and retain trees proposed for retention.

26. **Traffic Control During Road Works**

A copy of the CTMP is to be retained on site for the duration of the demolition/construction works.

Reason: Public Safety

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

27. **Building Code of Australia Upgrade requirements and Fire Safety Upgrade**

The Building Code of Australia works and fire upgrading measures to upgrade the building as detailed and recommended in the Building Code of Australia Audit Report prepared by GRS Building Reports, dated 16 May 2018, are to be carried out in full to the building.

Details demonstrating implementation and compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Interim / Final Occupation Certificate.

Reason: To ensure adequate provision is made for Health, Amenity, access and Fire safety in

the premises for building occupant health and safety. (DACBCF01)

28. Change of Use

A person must not commence occupation or use (or change of use where an existing building) of the whole or any part of a building (within the meaning of section 109H (4) of the Act) unless an Interim Occupation Certificate or Final Occupation Certificate has been issued in relation to the building or part.

The Principal Certifying Authority is required to be satisfied, amongst other things, that the building complies (or will, when completed, comply) with such of the Category 1 fire safety provisions as are applicable to the building's proposed use.

Note: The obligation to comply with the category 1 fire safety provisions may require building work to be carried out even though none is proposed or required in relation to the relevant development consent.

Reason: Statutory requirement under S109N of the Environmental Planning & Assessment Act 1979. (DACBCFPOC2)

29. Stormwater Disposal

The stormwater drainage works 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

30. Geotechnical Certification Prior to Occupation Certificate

Prior to issue of the Occupation Certificate, Form 3 of the Geotechnical Risk Management Policy is to be completed and submitted to the Principal Certifying Authority.

Reason: To ensure geotechnical risk is mitigated appropriately.

31. Restoration of Damaged Public Infrastructure

Restoration of all damaged public infrastructure caused as a result of the development to Council's satisfaction. Council's written approval that all restorations have been completed satisfactorily must be obtained and provided to the Private Certifying Authority with the Occupation Certificate application.

Reason: To ensure public infrastructure is returned to the state it was in prior to development

32. Fire Safety Matters

At the completion of all works, a Fire Safety Certificate will need to be prepared which references all the Essential Fire Safety Measures applicable and the relative standards of Performance (as per Schedule of Fire Safety Measures). This certificate must be prominently displayed in the building and copies must be sent to Council and the NSW Fire Brigade.

Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of the Interim / Final Occupation Certificate.

Each year the Owners must send to the Council and the NSW Fire Brigade an annual Fire

Safety Statement which confirms that all the Essential Fire Safety Measures continue to perform to the original design standard.

Reason: Statutory requirement under Part 9 Division 4 & 5 of the Environmental Planning and Assessment Regulation 2000. (DACPLF07)

ON-GOING CONDITIONS THAT MUST BE COMPLIED WITH AT ALL TIMES

33. **Required Canopy Tree Planting**

At least two (2) locally native canopy trees are to be provided on site to achieve a mature height of 13 metres, and visually reduce the height, bulk and scale of the development and offset proposed tree removals. These shall be planted at minimum 75 litre size. Each tree planted is to have a minimum area of 3 metres x 3 metres and a minimum 8m³ within this area to ensure growth is not restricted. Canopy trees are to be located a minimum of 5 metres from existing and proposed built structures, or minimum of 3 metres where pier and beam footings are used.

Reason: To enable the long term retention of local native tree canopy.

34. **Retention of Natural Features**

All natural landscape features, including natural rock outcrops, natural vegetation, soil and watercourses, are to remain undisturbed except where affected by necessary works detailed on approved plans.

Reason: To ensure the retention of natural features.

35. **Retention of Natural Ground Levels**

The natural ground levels of private open space areas are not to be altered.

Reason: To reduce impacts on surrounding vegetation.

36. **No Planting Environmental Weeds**

No environmental weeds are to be planted on the site. Information on weeds of the Northern Beaches can be found at the NSW WeedWise website (<http://weeds.dpi.nsw.gov.au/>).

Reason: Weed management.

37. **Works to cease if item found**

If any Aboriginal Engravings or Relics are unearthed all work is to cease immediately and the Aboriginal Heritage Office (AHO) and Office of Environment and Heritage (OEH) are to be notified.

Reason: To protect Aboriginal Heritage.

In signing this report, I declare that I do not have a Conflict of Interest.

Signed




Kevin Short, Planner

The application is determined on //, under the delegated authority of:



Matthew Edmonds, Manager Development Assessments


ATTACHMENT A

Notification Plan	Title	Date
 2018/326616	Plan - Notification	29/05/2018

ATTACHMENT B

No notification map.

ATTACHMENT C

Reference Number	Document	Date
 2018/326586	Plan - Survey	22/08/2017
 2018/326582	Cost Summary Report	06/02/2018
 2018/326650	Report - Waste Management	14/04/2018
 2018/326676	Report - Geotechnical	08/05/2018
 2018/326678	Report - BCA	19/05/2018
 2018/326647	Report - Arborist	22/05/2018
 2018/326659	Report - Structural Engineer	22/05/2018
 2018/326625	Report - Statement of Environmental Effects	25/05/2018
 DA2018/0868	15 Hudson Parade AVALON BEACH NSW 2107 - Development Application - Alterations and Additions	25/05/2018
 2018/318314	DA Acknowledgement Letter - Susan Christine Martin - Graham Raymond Martin	25/05/2018
 2018/326568	Development Application Form	29/05/2018
 2018/326570	Applicant Details	29/05/2018
 2018/326571	Fee Form	29/05/2018
 2018/326616	Plan - Notification	29/05/2018
 2018/326637	Report - BASIX Certificate	29/05/2018
 2018/326641	Plans - Certification of Shadow Diagrams with plans	29/05/2018
 2018/326726	Plans - Stormwater	29/05/2018
 2018/326753	Plans - Masterset	29/05/2018
 2018/326752	Plans - External	29/05/2018
 2018/331691	Building Assessment - Fire and Disability upgrades - Assessment Referral - DA2018/0868 - 15 Hudson Parade AVALON BEACH NSW 2107	30/05/2018
 2018/332050	DA Acknowledgement Letter (not integrated) - Susan Christine Martin - Graham Raymond Martin	31/05/2018
 2018/332153	Notification Map - DA2018-0868	31/05/2018
 2018/332086	Notification Letter - DA	31/05/2018
 2018/338832	Building Assessment Referral Response	04/06/2018
 2018/406378	Natural Environment Referral Response - Biodiversity	04/07/2018
 2018/407501	Landscape Referral Response	04/07/2018
 2018/502943	site photos	08/08/2018
 2018/517636	Development Engineering Referral Response	14/08/2018
 2018/534002	to be Stamped Plans	22/08/2018