APPENDIX D DRAFT SCHEDULE OF CONDITIONS



Application No: DA2015/10299

Land: Lot 1 DP 1036640

Property Address: 28 Bolton Street Newcastle NSW 2300

Proposed Development: Partial demolition of the existing commercial building and

the erection of a residential flat building comprising of 119 apartments with 129 car parking spaces and 30 coshared parking spaces at 28 Bolton Street, Newcastle.

SCHEDULE 1

REASONS FOR CONDITIONS

1. The conditions of this consent have been imposed in accordance with Section 80A of the *Environmental Planning and Assessment Act 1979* (NSW). The conditions relate to any matter referred to in Section 79C(1) of relevance to the development the subject of the consent and are imposed to ensure that the development is undertaken in an orderly manner, with acceptable impacts on the natural and built environment.

APPROVED DOCUMENTATION

The development is to be implemented in accordance with the plans and supporting documents set out in the following table except where modified by any conditions of this consent.

Plan No / Supporting	Reference /	Prepared by	Dated
Document	Version		
Site Plan	DA-02	Fender Katsalidis	30/03/16
		Mirams Architects	
Demolition Plan	DA-104	Fender Katsalidis	30/03/16
		Mirams Architects	
Site Constraints	DA-109	Fender Katsalidis	30/03/16
		Mirams Architects	
Basement	Rev: 3 DA-302	Fender Katsalidis	30/03/16
		Mirams Architects	
Ground Floor Plan	Rev: 5 DA- 301	Fender Katsalidis	30/03/16
		Mirams Architects	
Basement 2	Rev: 4 DA-303	Fender Katsalidis	20/05/16
		Mirams Architects	
Basement 3	Rev: 4 DA-304	Fender Katsalidis	20/05/16
		Mirams Architects	
Level 1 Floor Plan	Rev:5 DA-305	Fender Katsalidis	05/08/16
		Mirams Architects	
Level 2 Floor Plan	Rev: 3 DA-306	Fender Katsalidis	30/03/16
		Mirams Architects	

Level 3 Floor Plan	Rev: 4 DA-307	Fender Katsalidis Mirams Architects	20/05/16
Level 4 Floor Plans	Rev: 5 DA-308	Fender Katsalidis	05/08/16
Level 4 Floor Plans	Rev. 5 DA-306	Mirams Architects	05/06/16
Level 5 Floor Plan	Rev: 5 DA-309	Fender Katsalidis	05/08/16
Level 5 Floor Plan	Rev. 5 DA-309		05/08/16
Lovel C Floor Plan	Dov. F. DA 240	Mirams Architects	05/08/16
Level 6 Floor Plan	Rev: 5 DA-310	Fender Katsalidis	05/08/16
Laval Z Flace Diag	Rev: 5 DA-311	Mirams Architects	05/00/40
Level 7 Floor Plan	Rev. 5 DA-311	Fender Katsalidis	05/08/16
Assessed at Death Discount	D 5 D A 040	Mirams Architects	00/05/40
Amended Roof Plan and Communal Garden	Rev: 5 DA-312	Fender Katsalidis	20/05/16
	Day:: 2 DA242	Mirams Architects	20/02/40
Section AA	Rev: 3 DA313	Fender Katsalidis	30/03/16
	D 0 D 10 10 1	Mirams Architects	00/00/40
Section EE	Rev: 3 DA313A	Fender Katsalidis	30/03/16
		Mirams Architects	
Section BB	Rev: 3 DA314	Fender Katsalidis	30/03/16
		Mirams Architects	
Section CC	Rev: 3 DA315	Fender Katsalidis	30/03/16
		Mirams Architects	
Section DD	Rev: 3 DA316	Fender Katsalidis	30/03/16
		Mirams Architects	
Proposed Newcomen Street	Rev: 4 DA317	Fender Katsalidis	02/06/16
Elevation		Mirams Architects	
Proposed Bolton Street	Rev: 5 DA-319	Fender Katsalidis	05/08/16
Elevation		Mirams Architects	
Proposed King Street	Rev: 4 DA-318	Fender Katsalidis	02/06/16
Elevation		Mirams Architects	
Proposed Boundary	Rev: 4 DA-320	Fender Katsalidis	02/06/16
Elevation		Mirams Architects	
Northern Boundary Screen	Rev: 3 DA-321	Fender Katsalidis	30/03/16
Details		Mirams Architects	
Visualisations	Rev: 3 DA-401	Fender Katsalidis	03/03/16
King Street Perspective		Mirams Architects	
Existing			
King Street perspective	Rev: 3 DA-402	Fender Katsalidis	30/03/16
Proposed		Mirams Architects	
Newcomen Street	Rev: 3 DA-403	Fender Katsalidis	30/03/16
Perspective Existing		Mirams Architects	
Newcomen Street	Rev: 3 DA-404	Fender Katsalidis	30/03/16
Perspective Proposed		Mirams Architects	
Bolton Street North	Rev: 3 DA-405	Fender Katsalidis	30/03/16
Perspective Existing		Mirams Architects	33, 33, 13
Bolton Street North	Rev: 4 DA-406	Fender Katsalidis	30/03/16
Perspective Proposed		Mirams Architects	3. 33, 10
Bolton Street South	Rev: 3 DA-407	Fender Katsalidis	30/03/16
Perspective Existing	INOV. O DA TOI	Mirams Architects	50,00,10
Bolton Street South	Rev: 3 DA408	Fender Katsalidis	30/03/16
Perspective Proposed	1.0v. 0 DA+00	Mirams Architects	50,00,10
Shadow Studies	Rev: 3 DA-501-503		30/03/16
Onadow Otadies	1.0v. 5 DA-501-503		50/03/10
l		Mirams Architects	1

Height Plane Analysis	Rev: 3 DA603-604	Fender Katsalidis	30/03/16
		Mirams Architects	
Direct Solar Analysis			05/08/16
King and Newcomen Street		Fender Katsalidis	05/08/16
Articulation		Mirams Architects	
Setback Analysis		Fender Katsalidis	08/08/16
		Mirams Architects	
Statement of Environmental		Hamptons Property	
Effects		Services	
Request for additional	Rev: 1, 2 and 3	Hamptons Property	2013
information documentation		Services	
Remediation Action Plan		DLA Environmental	Feb 2016
		Services Pty Ltd	
Statement of Heritage		NBRS + Partners	Nov 2015
Impact			
Acid Sulfate Soils	Ref: DLH1180-	DLA Environmental	Nov 2015
Management Plan	H00648	Services Pty Ltd	
Visual Impact Assessment		Hamptons Property	
		Services	
Traffic Impact Assessment	Ref: 9768/2	Colston Budd Hunt	Nov 2015
Report		and Kafes Pty Ltd	
Waste Management Plan		Elephants Foot	Nov 2015
		Recycling Solutions	
Engineering Fire Safe	Ref:	Holmesfire	Nov 2015
Report	114577.DAL01c		
Arborist Report Impact		Prepared for	Nov 2015
Assessment		EG Developments	
Stormwater Plan	Job No: 16-297	MPC Consulting	Nov 2015
	Rev: 3	Engineers	
BCA Assessment Report	Ref: 2015/1461	Steve Watson and	Nov 2015
	R1.1	Partners	
Geotechnical Investigation -	81833.00.R.002.Re	Douglass Partners	Nov 2015
Preliminary Report	v: O		
Concept landscape Design	Rev: D Ref:0215-	Tract Landscape	25/05/16
	0809 LD 100 - 400	Design	

In the event of any inconsistency between conditions of this development consent and the plans/supporting documents referred to above, the conditions of this development consent prevail.

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

3. A total monetary contribution of \$800,057.00 is to be paid to Council, pursuant to Section 94A of the *Environmental Planning and Assessment Act 1979*, such contribution to be payable prior to the issue of a Construction Certificate in respect of the proposed development.

Note:

a) This condition is imposed in accordance with the provisions of *The City of Newcastle S94A Development Contributions Plan 2009* (updated version operational from 15 March 2011). A copy of the plan may be inspected at Council's Customer Enquiry Centre, ground floor of the City Administration Centre, 282 King Street Newcastle 8.30 am to 5.00 pm, excluding public

holidays.

- b) The City of Newcastle S94A Development Contributions Plan 2009 permits deferred or periodic payment of levies in certain circumstances. A formal modification of this condition will be required to enter into a deferred or periodic payment arrangement. Refer to the s94A Development Contributions Plan 2009.
- c) The amount of contribution payable under this condition has been calculated on the basis of the current rate as at the date of consent and is based on the most recent quarterly Consumer Price Index (CPI) release made available by the Australian Bureau of Statistics (ABS). The CPI index rate is expected to rise at regular intervals and therefore the actual contribution payable is indexed and recalculated at the CPI rate applicable on the day of payment.

CPI quarterly figures are released by the ABS on a date after the indexation quarter and as a guide, these approximate dates are provided below. Indexation quarters from the ABS are as follows:

Indexation quarters	Approx release date
September	Late October
December	Late January
March	Late April
June	Late July

Any party intending to act on this consent should contact Council's Customer Enquiry Centre for determination of the indexed amount of contribution on the date of payment.

- 4. On-site parking accommodation is to be provided for a minimum of 159 cars and 8 motor cycles. A minimum of 19 spaces including a designated service vehicle space is to be allocated and delineated for the commercial premises and a minimum of 8 spaces is to be allocated and delineated as visitor car parking. This parking is to be set out generally in accordance with the minimum parking layout standards indicated in Element 7.03 'Traffic, Parking and Access' of Council's adopted Newcastle Development Control Plan 2012 and the plans submitted with the development application. Full details are to be included in documentation for a Construction Certificate application.
- 5. Six replacement street trees are to be installed in accordance Council's specifications to replace the two existing trees proposed to be removed. An application is to be made to Council's City Greening Coordinator requesting the planting of the required compensatory tree with the associated fee. Evidence that the application has been approved by the Greening Coordinator is to be submitted to the Accredited Certifier prior to the release of the Construction Certificate.
- 6. The car park is to be designed to comply with AS/NZS 2890.1:2004 Parking facilities Off-street car parking and AS/NZS 2890.6:2009 Parking facilities Off-street parking for people with disabilities. Full details are to be included in documentation for a Construction Certificate application.
- 7. Prior to the release of the construction certificate the applicant shall submit a comprehensive waste management report in accordance with the better practice guide for Waste Management in Multi-unit Dwellings by the Department of Environment and Climate Change June 2008. The report shall address the storage and disposal of commercial and residential waste. The report shall include a list of recommendations, including but not limited to: sound insulated chute and/or additional garbage storage areas that are located in close proximity to the residential units. The recommendations of the report shall be included on the construction certificate drawings.

- 8. Opposing traffic flows on car park ramps are to be separated by the provision of an appropriate kerb and/or safety barrier. Full details are to be included in documentation for a Construction Certificate application.
- 9. All proposed driveways, parking bays, loading bays and vehicular turning areas are to be constructed with a basecourse of adequate depth to suit design traffic, being sealed with either bitumen seal, asphaltic concrete, concrete or interlocking pavers and being properly maintained. Full details are to be included in documentation for a Construction Certificate application.
- 10. The visitor parking bays are to be constructed in paving bricks or in a suitable alternative visually unobtrusive paving material which contrasts in colour and texture with that used in the construction of the driveway. Full details are to be included in documentation for a Construction Certificate application. The visitor car parking shall remain as common property under any future strata scheme.
- 11. Kerbing or dwarf walls having a minimum height of 100mm are to be constructed along the edge of all garden or lawn areas adjacent to driveways and parking bays sufficient to discourage the encroachment of vehicles thereon. Full details are to be included in documentation for a Construction Certificate application.
- 12. Roof water from the proposed new work is to be directed to the proposed water tank (minimum size 60 m3) and being reticulated there from to any new toilet cisterns and cold water washing machine taps, with a mains water top up being installed to maintain between 10% and 15% of the tank capacity. Alternatively, an electronically activated mechanical valve device is to be installed to switch any new toilet cisterns and laundry taps to mains water when the tank falls below 10% capacity. The water tank and plumbing is to be installed in accordance with Australian Standard AS 3500, the relevant plumbing regulations and the requirements of the Hunter Water Corporation. Full details are to be provided with the Construction Certificate application.
- 13. Overflows from the roof water tank and any additional discharge controls (if required) are to be directed to Council's drainage system by means of an interallotment drainage line or underground pipe directly to the street gutter. Full details are to be included in documentation for a Construction Certificate application.
- 14. All stormwater runoff from the proposed development being managed in accordance with the requirements of Element 7.06 'Stormwater' of Newcastle Development Control Plan 2012, the associated Technical Manual and the latest issue of AS 3500.3 as applicable, as indicated on the stormwater management concept plan prepared by MPC Consulting Engineers Job No. 16-297 Drawing C01 Issue 3 dated 16/11/2015. Full details are to be included in documentation for a Construction Certificate application.
- 15. All new impervious surfaces, including driveways and paved areas are to be drained to the nominated discharge controls, full details are to be included in documentation for a Construction Certificate application.
- 16. All proposed planting and landscape elements indicated on the submitted landscape concept plan or otherwise required under the conditions of this consent are required to be detailed on a comprehensive landscape design plan and specification. The required comprehensive landscape design plan and specifications is to be in accordance with the provisions of Newcastle Development Control Plan 2012 and is to include details of the following:
 - a) cross sections through the site where appropriate
 - b) proposed contours or spot levels

- c) botanical names
- d) quantities and container size of all proposed trees
- e) shrubs and ground cover
- f) details of proposed soil preparation
- g) mulching and staking
- h) treatment of external surfaces and retaining walls where proposed
- i) drainage, location of taps and
- j) appropriate maintenance periods.

The plan is to be prepared by a qualified landscape designer and be included in documentation for a Construction Certificate application.

- 17. The applicant is to comply with all requirements of the Hunter Water Corporation regarding the connection of water supply and sewerage services, including the payment of any required cash contribution towards necessary amplification of service mains in the locality as a result of the increased intensity of land use proposed. A copy of the Corporation's compliance certificate (refer s50 Hunter Water Act 1991) is to be included in documentation for a Construction Certificate application.
- 18. A group type mailbox is to be provided at the street frontage in accordance with the requirements of Australia Post, clearly displaying individual unit numbers and the required house number. Full details are to be included in the documentation for a Construction Certificate application.
- 19. A dilapidation report prepared by a suitability qualified person shall be submitted to the Certifying Authority prior to the issue of the Construction Certificate. The dilapidation report shall document and photograph the current structural condition of the adjoining buildings, infrastructure and roads.
- 20. A commercial vehicular crossing is to be constructed across the road reserve in King Street, in accordance with the following criteria:
 - a) Constructed in accordance with Council's A1300 Driveway Crossings Standard Design Details.
 - b) The driveway crossing, within the road reserve, shall be a maximum of 6 metres wide.
 - c) Letterboxes, landscaping and any other obstructions to visibility should be kept clear of or limited in height to 1.2 metre, in the 2 metre by 2.5 metre splay within the property boundary each side of the driveway entrance.
 - d) The proposed driveway shall be a minimum of 3 metres clear of the trunk of any tree within the public reserve.
 - e) The proposed driveway shall be a minimum of 750mm clear of the centre of any pole or obstruction within the public reserve and 1 metre clear of any drainage pit.

These works are not approved until consent under Section 138 of the Roads Act 1993 (NSW) has been granted by Council. An application under Section 138 must be applied for and approved before the issue of a Construction Certificate.

21. A separate application must be lodged and consent obtained from Council for all works within the road reserve pursuant to Section 138 of the *Roads Act 1993 (NSW)*, before the issue of a Construction Certificate.

22. A design verification statement from a qualified designer shall be submitted to the Certifying Authority. The statement shall confirm the Construction Certificate plans and specifications achieve or improve the design quality of the development for which consent is granted, having regard to the design quality principles set out in Part 2 of State Environmental Planning Policy No. 65 - Design Quality of Residential Flat Development.

Full details are to be included in the documentation for the first Construction Certificate for the residential flat development.

Note: 'Qualified Designer' means a person registered as an architect in accordance with the Architects Act 2003. This condition is imposed in accordance with Clauses 143A of the Environmental Planning and Assessment Regulation 2000.

- 23. Prior to the issue of a Construction Certificate, the proponent is to prepare and submit to the PCA and Council an Environmental Management Plan (EMP) for construction/demolition works on the site, which is to be kept on site and made available to authorised Council officers upon request. The EMP is to include but not be limited to:
 - a. A site management strategy, identifying and addressing issues such as environmental health and safety, site security, and traffic management.
 - b. A water management strategy, detailing erosion and sediment control, management of soil stockpiles, control and management of surface water, groundwater and process water. Procedures should also be included to ensure that all roads adjacent to the site are kept free and clear from mud and sediment.
 - A dust management strategy, detailing procedures to minimise dust generation, with particular reference to control techniques and operational limits under adverse meteorological conditions. This strategy should be crossreferenced with the water management strategy
 - d. A soil management strategy, detailing measures to be implemented to manage the identification and control and disposal of any acid sulphate soils or soil contamination identified during site works.
 - e. A noise and vibration management program detailing measures to minimise the impact of the construction phase on the amenity of the locality in accordance with Australian Standard AS 2436. 2010 (Guide to Noise and Vibration control on Construction, Demolition and Maintenance Sites).
 - f. A waste minimisation strategy, which aims to avoid production of waste and maximise reuse, recycling or reprocessing of potential waste material.
 - g. A community relations plan, which aims to inform local residents and other local stakeholders of the proposed nature and timeframes for demolition and construction activities together with contact details for site management.
- 24. All onsite stormwater detention or water quality treatment systems are to be individually identified and sign posted in accordance with Council's Stormwater and Water Efficiency for Development Technical Manual (Updated 2013). Full details are to be included in documentation for a Construction Certificate application.
- 25. The Developer constructing / reconstructing, the public footways adjacent to the site generally in accordance with Council's 'City Centre Public Domain Technical Manual', such works to be implemented prior to any occupation of the premise and comprising

the following:

- a) Road shoulder pavement
- b) Kerb and gutter.
- c) Full width reconstruction of the footway
- d) Stormwater Drainage
- e) Regulatory signage
- f) Street Lighting in accordance with AS 1158 Road Lighting P3 Category and pole upgrade
- g) 6 New Street Tree.

In this regard the separate approval from Council must be obtained for all works within the public road reserve, pursuant to Section 138 of the Roads Act 1993, prior to commencement. Engineering design plans and specifications for the works being undertaken in the public road reserve are required to be prepared by a suitably qualified practising civil engineer with experience and competence in the related field and submitted to Council for approval with the Section 138 application.

Note: a) It will be necessary for the Developer to notify water, telecommunications, and gas and electricity authorities of the proposed footway works in order to enable the various authorities to carry out and complete any necessary repairs and/or amplification to their respective services before such works are commenced.

- b) The provision of additional regulatory signage and alterations to existing regulatory signage will need to be referred to the Newcastle City Traffic Committee for approval prior to installation.
- c) The existing sandstone kerb is to be replaced with concrete kerb & gutter. The sandstone blocks are to be returned to Council's Works Depot at Turton Road, Waratah.
- 26. The waste collection for the development being undertaken by a private contractor as detailed in the Site Waste Minimisation Plan. Full details shall be provided prior to the release of the Construction Certificate.
- 27. Prior to the work commencing and before the release of the Construction Certificate an archival record of the building, both internally and externally is to be made that is consistent with the NSW Department of Planning Heritage Branch Guidelines for Undertaking Archival recordings. Such documents and photographs are to be submitted to Council for inclusion in the City Library collection prior to the issue of the Occupation Certificate.

CONDITIONS TO BE SATISFIED PRIOR TO THE COMMENCEMENT OF WORK AND DURING THE CONSTRUCTION PHASE

28. Toilet facilities are to be available or provided at the work site before works begin and be maintained until the works are completed, at a ratio of one toilet plus one additional toilet for every 20 persons employed at the site.

Each toilet is to:

a) Be a standard flushing toilet connected to a public sewer, or

- b) Have an on-site effluent disposal system approved under the *Local Government Act 1993* (NSW), or
- c) Be a temporary chemical closet approved under the *Local Government Act 1993* (*NSW*).
- 29. Building demolition is to be planned and carried out in accordance with Australian Standard 2601:2001 The Demolition of Structures.
- 30. A Hazardous Substances Management Plan is to be prepared by a competent person for the building(s) or parts of the building(s) proposed to be demolished in accordance with Australian Standard 2601:2001 The Demolition of Structures. A copy of the Hazardous Substances Management Plan is to be provided to Council (marked to Attention: Compliance Services) and the demolisher prior to commencement of work.
- 31. The demolition works are to be undertaken in accordance with Australian Standard 2601:2001 The Demolition of Structures and the following requirements:
 - a) Demolition works shall be conducted in accordance with the submitted Hazardous Substances Management Plan and a copy of the Hazardous Substances Management Plan shall be kept on-site for the duration of the proposed development
 - b) The removal, handling and disposal of any asbestos material is to be undertaken only by an asbestos removal contractor who holds the appropriate class of Asbestos Licence, issued by the WorkCover Authority of NSW
 - A copy of all waste disposal receipts are to be kept on-site for the duration of the proposed development and made available to authorised Council Officers upon request
 - d) Seven working days' notice in writing is to be given to Council and the owners/occupiers of neighbouring premises prior to the commencement of any demolition works. Such written notice is to include the date demolition will commence and details of the name, address, contact telephone number(s) and licence details (type of licences held and licence numbers) of any asbestos removal contractor and demolition contractor. Notification to owners/occupiers of neighbouring premises shall also include Council's contact telephone number (49742000) and the Workcover Authority of NSW telephone number (49212900) and
 - e) On sites where asbestos materials are to be removed, a standard commercially manufactured sign containing the words 'DANGER ASBESTOS REMOVAL IN PROGRESS' measuring not less than 400mm x 300mm is to be erected in a prominent position during asbestos removal works.
- 32. The demolisher is to ensure that all services (ie water, telecommunications, gas, electricity, sewerage etc), are disconnected in accordance with the relevant authority's requirements prior to demolition.
- 33. Any waste containers used in association with the proposed demolition are to be located on the site where possible.
 - Note: Where this is not feasible, application must be made for Council's approval to position the container on the adjacent public road in accordance with Council's adopted Building Waste Container Policy.
- 34. The demolisher is to ensure that all demolition material is kept clear of the public footway and carriageway as well as adjoining premises.

- 35. Any demolition/waste building materials that are not suitable for recycling are to be disposed of at Council's Summerhill Waste Management Facility or other approved site
- 36. Waste management shall be implemented in accordance with the approved Waste Management Plan. At a minimum, the following measures shall be implemented during the construction phase:
 - a) A waste container of at least one cubic metre capacity shall be provided, maintained and regularly serviced from the commencement of operations until the completion of the building for the reception and storage of waste generated by the construction of the building and associated waste
 - b) The waste container is to be, at minimum, constructed with a 'star' picket (corners) and weed control mat (sides), or equivalent. The matting is to be securely tied to the pickets
 - c) Appropriate provision is to be made to prevent windblown rubbish leaving the site and
 - d) Footpaths, road reserves and public reserves are to be maintained clear of rubbish, building materials and all other items.

Note: Fines may be issued for pollution/littering offences under the *Protection of the Environment Operations Act 1997* (NSW).

- 37. A rigid and durable sign is to be erected on any site on which building work, subdivision work or demolition work is being carried out, before the commencement of the work:
 - a) showing the name, address and telephone number of the Principal Certifying Authority for building work and subdivision work, and
 - b) showing the name, address and telephone number of the Principal Contractor for any building work and also including a telephone number on which the Principal Contractor may be contacted at any time for business purposes, and
 - c) stating that unauthorised entry to the work site is prohibited, and
 - d) being erected in a prominent position that can be read easily by anyone in any public road or other public place adjacent to the site.

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.

- 38. All building work must be carried out in accordance with the provisions of the Building Code of Australia.
- 39. In the case of residential building work for which the *Home Building Act 1989* (NSW) requires there to be a contract of insurance in force in accordance with Part 6 of that Act, such a contract of insurance is to be in force before any building work authorised to be carried out by this consent commences.
- 40. All excavations and backfilling are to be executed safely in accordance with appropriate professional standards and excavations are to be properly guarded and protected to prevent them from being dangerous to life and property.
- 41. If the soil conditions require it, retaining walls associated with the erection or demolition of a building or other approved methods of preventing movement of the soil

must be provided and adequate provision must be made for drainage.

- 42. All building materials, plant and equipment is to be placed on the site of the development so as to ensure that pedestrian and vehicular access in public places is not restricted and to prevent damage to the road reserve. The storage of building materials on Council reserves including the road reserve is not permitted.
- 43. Prior to commencement of site works the developer is to submit to Council for approval a Construction Traffic Management Plan addressing traffic control measures to be utilised in the public road reserve during the construction phase.
- 44. The Construction Traffic Management Plan is to be prepared by a Roads & Maritime Services accredited person with a Design and Audit Traffic Control Plans Certificate in accordance with Australian Standard 1742.3:2009 Manual of uniform traffic devices traffic control for works on roads. The plan is to ensure the provision for safe, continuous movement of traffic and pedestrians within the road reserve.
- 45. Any alteration to natural surface levels on the site is to be undertaken in such a manner as to ensure that there is no increase in surface water runoff to adjoining properties or that runoff is impounded on adjoining properties, as a result of the development.
- 46. The proposed visitor parking bays are to be clearly indicated by means of signs and/or pavement markings. The (8) visitor parking spaces are to be allocated to common property under any future strata scheme.
- 47. All parking and loading bays are to be permanently marked out on the pavement surface, with loading bays and visitor parking facilities being clearly indicated by signs.
- 48. The vehicular entrance and exit driveways and the direction of traffic movement within the site are to be clearly indicated by means of reflectorised signs and pavement markings.
- 49. Construction/demolition work that generates noise that is audible at residential premises is to be restricted to the following times:
 - Monday to Friday, 7:00 am to 6:00 pm and
 - Saturday, 8:00 am to 1:00 pm.

No noise from construction/demolition work is to be generated on Sundays or public holidays.

50. Council's 'PREVENT POLLUTION' sign is to be erected and maintained in a conspicuous location on or adjacent to the property boundary so it is clearly visible to the public or at other locations on the site as otherwise directed by Council for the duration of demolition and construction work.

Note: Council's 'PREVENT POLLUTION' sign can be obtained by presenting your development application receipt at Council's Customer Enquiry Counter at 282 King Street Newcastle.

- 51. Any excavated material to be removed from the site is to be assessed, classified, transported and disposed of in accordance with the Department of Environment and Climate Change's (DECC) 'Waste Classification Guidelines Part 1: Classifying Waste'.
- 52. Any fill material imported into the site is to be Virgin Excavated Natural Material or material subject to a Resource Recovery Order that is permitted to be used as a fill material under the conditions of the associated Resource Recovery Exemption, in

accordance with the provisions of the *Protection of the Environment Operations Act* 1997 and the *Protection of the Environment (Waste) Regulation 2014.*

- 53. Documentation demonstrating the compliance with the conditions of the appropriate Resource Recovery Order and Resource Recovery Exemption must be maintained for any material received at the site and subsequently applied to land under the conditions of the Resource Recovery Order and Exemption. This documentation must be provided to Council officers or the Principal Certifying Authority on request.
- 54. Erosion and sediment control measures are to be implemented prior to the commencement of works and maintained during the period of demolition and/or construction in accordance with the requirements of Managing Urban Stormwater: Soils and Construction 4th Edition Vol. 1 (the 'Blue Book') published by Landcom, 2004. Controls are not to be removed until the site is stable with all bare areas supporting an established vegetative cover.
- 55. Prior to the commencement of work, a 3m wide all weather vehicle access is to be provided from the kerb and gutter to the building under construction, to reduce the potential for soil erosion. Sand shall not be stockpiled on the all weather vehicle access.
- 56. All necessary measures are to be undertaken to control dust pollution from the site. These measures must include, but not are limited to:
 - a) Restricting topsoil removal
 - b) Regularly and lightly watering dust prone areas (note: prevent excess watering as it can cause damage and erosion
 - c) Alter or cease construction work during periods of high wind and
 - d) Erect green or black shadecloth mesh or similar products 1.8m high around the perimeter of the site and around every level of the building under construction.
- 57. Where the proposed development involves the destruction or disturbance of any existing survey monuments, those monuments affected are to be relocated at no cost to Council by a Surveyor registered under the Surveying and Spatial Information Act 2002 (NSW).
- 58. All public trees that are required to be retained must be physically protected in accordance with the City of Newcastle Urban Forest Technical Manual 'Section 8.0 Protection Measures'.

The tree protection fencing must remain in place and maintained until all works have been completed, with no waste materials, washouts, equipment or machinery to be stored within the fenced area.

59. Acid sulfate soil - as per management plan

The development being carried out in accordance with the details set out in the Acid Sulfate Soil Management Plan prepared by DLA Environmental Services Pty Ltd (November 2015) Acid Sulfate Soils Management Plan.

CONDITIONS TO BE SATISFIED PRIOR TO THE ISSUE OF AN OCCUPATION CERTIFICATE, A SUBDIVISION CERTIFICATE OR A STRATA CERTIFICATE

60. All commitments listed in the relevant BASIX certificate for the development are to be satisfactorily completed prior to the issue of an Occupation Certificate. Should there be any changes to the specifications of the dwelling that have implications for compliance with the approved certificate, except where restricted or excluded by any other condition of consent, an amended BASIX Certificate can be relied upon as having complied with this condition. A copy of any amended BASIX Certificate is to be provided to Council within fourteen days of receipt.

- 61. All public footways, footpaving, kerbs, gutters and road pavement damaged during the works are to be immediately repaired following the damage, to a satisfactory state that provides for safe use by pedestrians and vehicles. Full restoration of the damage is to be carried out to Council's satisfaction prior to the completion of demolition work or prior to the issue of any occupation certificate in respect of development involving building work.
- 62. All works within the road reserve required by this consent are to be completed prior to the issue of a Final Occupation Certificate.
- 63. Any redundant existing vehicular crossing is to be removed at no cost to Council. The road reserve and kerb being restored to, Council's satisfaction, to match the existing infrastructure. Works are to be completed prior to the issuing of a Final Occupation Certificate for the proposed development.
- 64. A copy of the stormwater drainage design plans approved with the Construction Certificate with 'work as executed' levels indicated, shall be submitted to the Principal Certifying Authority and to The City of Newcastle prior to the issue of an Occupation Certificate. The plans shall be prepared by a Practising Professional Engineer or Registered Surveyor experienced in the design of stormwater drainage systems.
- 65. The water management measures as indicated on the submitted plans and Statement of Environmental Effects and/or as modified under the terms of this consent are to be implemented and the nominated fixtures and appliances are to be installed and operational prior to issue of an Occupation Certificate.
- 66. A Landscape Practical Completion Report is to be submitted to the Principal Certifying Authority prior to the issue of the Final Occupation Certificate. The report is to verify that all landscape works have been carried out in accordance with the comprehensive landscape design plan and specifications that were required to be included in documentation for a Construction Certificate application and is to verify that an effective maintenance program has been commenced.
- 67. The premises are to be identified by the provision of house and street numbers on the building exterior and mailbox, respectively, such that they are clearly visible from the road frontage.

The minimum numeral heights shall be:

- a) Exterior of the building = 75mm and
- b) Group mailbox street number = 150mm house number = 50mm
- 68. A design verification statement from a qualified designer shall be submitted to the Principal Certifying Authority prior to the issue of an Interim or Final Occupation Certificate, whichever occurs first. The statement shall confirm the development has been constructed in accordance with the quality principles set out in Part 2 of State Environmental Planning Policy No. 65 Design Quality of Residential Flat Development.

Note: 'Qualified Designer' means a person registered as an architect in accordance with the Architects Act 2003. This condition is imposed in accordance with Clauses 154A of the Environmental Planning and Assessment Regulation 2000.

69. Prior to the issuing of an Occupation Certificate, a Validation Report is to be prepared

by a suitably qualified person in accordance NSW Government endorsed contaminated land guidelines and submitted to Council and the PCA.

CONDITIONS TO BE SATISFIED DURING THE OPERATION AND USE THE DEVELOPMENT

- 70. The driveway crossing, parking areas and stormwater management system are to be properly maintained for the life of the development.
- 71. Proposed parking areas, vehicle bays, driveways and turning areas are to be maintained clear of obstruction and be used exclusively for purposes of car parking, loading and unloading, and vehicle access, respectively. Under no circumstances are such areas to be used for the storage of goods or waste materials.
- 72. The premises are to be identified by the provision of house and street numbers on the building exterior and mailbox, respectively, such that they are clearly visible from the road frontage.

The minimum numeral heights shall be:

- a) exterior of the building = 75mm and
- b) group mailbox street number = 150mm house number = 50mm
- 73. A Community Liaison Officer is to be appointed prior to construction works commencing to act as a point of contact for adjacent occupiers throughout the construction phase of the development. The Community Liaison Officer is to be engaged until construction works are completed. Contact details of the Community Liaison Officer are to be provided to Council and adjoining occupiers via a letterbox drop/community newsletter and signage at the site.
- 74. The proposed remediation work being carried out in accordance with the requirements set out in the submitted Remedial Action Plan (RAP) prepared by DLA Environmental Services Pty Ltd dated February 2016.

ADVISORY MATTERS

- 75. Retaining walls not clearly noted on the approved plans or outside of the parameters of 'exempt development' as specified in *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008* (NSW) are to be subject to a separate development application. An application in this regard is to be approved prior to any works relating to the retaining wall taking place.
- 76. An application is to be submitted to Council for the removal or pruning of any trees located more than three metres from the dwelling, wall measured from the centre of the trunk to the footings of the dwelling, excluding carports and pergolas.
- 77. It is recommended that, prior to commencement of work, the free national community service 'Dial before you Dig' be contacted on 1100 or by fax on 1200 652 077 regarding the location of underground services in order to prevent injury, personal liability and even death. Inquiries should provide the property details and the nearest cross street/road.
- 78. Any necessary alterations to public utility installations are to be at the developer/demolisher's expense and to the requirements of both Council and any other relevant authorities. Council and other service authorities should be contacted for specific requirements prior to the commencement of any works.
- 79. Any approval for fences on side boundaries, common to other private properties, is independent of any consent or agreement which may be required of any adjoining owner under the provisions of the *Dividing Fences Act 1991* (NSW).

- 80. Prior to commencing any construction works, the following provisions of the Environmental Planning and Assessment Act 1979 (NSW) (the 'Act') are to be complied with:
 - a) A Construction Certificate is to be obtained in accordance with Section 81A(2)(a) of the Act
 - b) A Principal Certifying Authority is to be appointed and Council is to be notified of the appointment in accordance with Section 81A(2)(b) of the Act and
 - c) Council is to be given at least two days' notice of the date intended for commencement of building works, in accordance with Section 81A(2)(c) of the Act
- 81. Prior to the occupation or use of a new building, or occupation or use of an altered portion of, or an extension to an existing building, an Occupation Certificate is to be obtained from the Principal Certifying Authority appointed for the proposed development. An application for an Occupation Certificate must contain the information set out in Clause 149 of the *Environmental Planning and Assessment Regulation 2000* (NSW).
- 82. It is an offence under the provisions of the *Protection of the Environment Operations Act 1997* (NSW) to act in a manner causing, or likely to cause, harm to the environment. Anyone allowing material to enter a waterway or leaving material where it can be washed off-site may be subject to a penalty infringement notice ('on-the-spot fine') or prosecution.
- 83. Failure to comply with the conditions of consent constitutes a breach of the *Environmental Planning and Assessment Act 1979* (NSW), which may be subject to a penalty infringement notice ('on-the-spot fine') or prosecution.

END OF CONDITIONS