

Annexure A
Kingdom Towers 1 Pty Ltd v Liverpool City Council
Conditions of Consent

DA-625/2018 – 402 Macquarie Street, 180-186 & 190 Terminus Street Liverpool

A. THE DEVELOPMENT

Approved Plans

1. Development the subject of this determination notice must be carried out strictly in accordance with the accompanying plans and reports listed below and stamped DA-625/2018, except where modified by the undermentioned conditions or marked in red by Council:

(a) Plans:

- i. AD00000-AD00008, revision B, project number 1813, dated 05.07.19, prepared by GCCV.
- ii. AD00009, revision A, project number 1813, dated 05.07.2019, prepared by GCCV
- iii. AD00010, revision C, project number 1813, dated 17.07.19, prepared by GCCV.
- iv. AD00011-AD00019, revision B, project number 1813, dated 05.07.19, prepared by GCCV.
- v. AD00100-AD00500, revision B, project number 1813, dated 05.07.19, prepared by GCCV.
- vi. AD10000-AD10100 revision B, project number 1813, dated 05.07.19, prepared by GCCV.
- vii. AD10200—AD10700, revision C, project number 1813, dated 16.07.19, prepared by GCCV.
- viii. AD10800, revision B, project number 1813, dated 05.07.19, prepared by GCCV.
- ix. AD10900-AD11600, revision C, project number 1813, dated 17.07.19, prepared by GCCV.
- x. AD11700-AD11800, revision B, project number 1813, dated 05.07.19, prepared by GCCV.
- xi. AD14000-AD14001, revision C, project number 1813, dated 17.07.19, prepared by GCCV.
- xii. AD14051-AD14057, revision B, project number 1813, dated 05.07.19, prepared by GCCV.
- xiii. AD14058 revision C, project number 1813, dated 16.07.19, prepared by GCCV.
- xiv. AD14059 revision B, project number 1813, dated 05.07.19, prepared by GCCV.
- xv. AD15000-AD15002, revision B, project number 1813, dated 05.07.19, prepared by GCCV.

- xvi. AD15003, revision A, project number 1813, dated 05.07.19, prepared by GCCV.
- xvii. AD60001-AD60013, revision B, project number 1813, dated 05.07.19, prepared by GCCV.
- xviii. AD60021-AD60031, revision C, project number 1813, dated 15.07.19, prepared by GCCV.
- xix. AD60032-AD60035, revision B, project number 1813, dated 15.07.19, prepared by GCCV.
- xx. L1001, revision D, project number 2519021, dated 01/07/2019, prepared by Place Design Group
- xxi. L1002, revision D, project number 2519021, dated 01/07/2019, prepared by Place Design Group
- xxii. L1003, revision E, project number 2519021, dated 19/07/2019, prepared by Place Design Group
- xxiii. L1004, revision D, project number 2519021, dated 01/07/2019, prepared by Place Design Group
- xxiv. L1005, revision D, project number 2519021, dated 01/07/2019, prepared by Place Design Group
- xxv. L1006, revision D, project number 2519021, dated 01/07/2019, prepared by Place Design Group
- xxvi. L1007, revision D, project number 2519021, dated 01/07/2019, prepared by Place Design Group
- xxvii. L6001, revision D, project number 2519021, dated 01/07/2019, prepared by Place Design Group
- xxviii. L7001, revision A, project number 2519021, dated 19/07/2019, prepared by Place Design Group
- xxix. L7002, revision E, project number 2519021, dated 19/07/2019, prepared by Place Design Group
- xxx. L7003, revision A, project number 2519021, dated 19/07/2019, prepared by Place Design Group
- xxxi. L7004, revision E, project number 2519021, dated 19/07/2019, prepared by Place Design Group
- xxxii. L8001, revision D, project number 2519021, dated 01/07/2019, prepared by Place Design Group
- xxxiii. L9001, revision D, project number 2519021, dated 01/07/2019, prepared by Place Design Group

(b) Reports

- i. Traffic Impact Assessment Report, prepared by Transport and Traffic Planning Associates, Revision B, reference 17244(c), dated July 2019.
- ii. Acoustic Assessment, prepared by Wilkinson and Murray, revision A, reference 17226-D, dated July 2019
- iii. Waste Management Plan, prepared by Elephants Foot, dated 18 July 2019.
- iv. Environmental Wind Tunnel Study, prepared by SLR, reference 610.18089-R03, version v1.0, dated July 2019.
- v. BASIX Certificate, dated 19 July 2019, reference 951207M_02, prepared by Building & Energy Consultants Australia.
- vi. Design Verification Statement, prepared by GCCV, revision B, dated 5 July 2019.

Works at no cost to Council

2. All roadworks, drainage works and dedications, required to effect the consented development shall be undertaken at no cost to Liverpool City Council.

Fire Safety – Cladding

3. For all Buildings of Type A and B construction having finishes or claddings other than concrete or masonry, a fire safety report prepared by an accredited C10 fire engineer, must be submitted to the Principal Certifying Authority prior to issue of a construction certificate, demonstrating that the proposed external wall cladding material and system for the building complies with the NCC and relevant Australian Standards. The fire safety report is to include evidence of suitability of all proposed external wall cladding materials as per clause A2.2 of the NCC.

Inconsistency between Plan and Reports

4. The architectural plans approved under Condition 1 of this consent is to prevail to the extent of any inconsistency between those plans, drainage concept plans and the reports approved under Condition 1 of this consent.

Requirements of NSW Roads and Maritime Services

5. The comments provided by NSW Roads and Maritime Services shall be complied with prior, during and at the completion of construction, as required in accordance with their correspondence dated 20 September 2018. A copy of the correspondence is attached.

Requirements of Sydney Metro Airports

6. The comments provided by Sydney Metro Airports shall be complied with prior, during and at the completion of construction, as required in accordance with their correspondence dated 5 September 2018. A copy of the correspondence is attached.

Heritage

7. If Aboriginal object/s are identified during works, then all works in the immediate area must cease and the area secured. The Office of Environment and Heritage must be notified by ringing the Enviroline 131 555. No works are to commence until authorisation has been received from the Office of Environment and Heritage and the appropriate permits have been obtained.
8. In the event that skeletal remains are uncovered, work must cease immediately in that area and the area secured. NSW Police must be contacted and no further action taken until written advice has been provided by the NSW Police. If the remains are determined to be of Aboriginal origin, the Office of Environment and Heritage must be notified by ringing the Enviroline 131 555 and a management plan prior to works re-commencing must be developed in consultation with relevant Aboriginal stakeholders.
9. Copies of all Aboriginal Archaeological assessments and reports (including summary excavation and analysis reports) are to be provided to Liverpool City Council, Liverpool City Library and the relevant Local Aboriginal Land Councils.

B. PRIOR TO ISSUE OF A CONSTRUCTION CERTIFICATE

The following conditions shall be complied with prior to issue of a CC by the PCA:

Section 7.12 Payment (Liverpool Contributions Plan 2007 Liverpool City Centre)

10. As a consequence of this development, Council has identified an increased demand for public amenities and public services. The following payment represents 3% of the cost of the development and is imposed in accordance with Liverpool Contributions Plan 2007 Liverpool City Centre.

The total contribution is **\$ 1,700,424.00** and will be adjusted at the time of payment in accordance with the contributions plan.

A breakdown of the contributions payable is provided in the attached payment form.

The Contributions Plan may be inspected online at www.liverpool.nsw.gov.au

Payment must be accompanied by the attached form.

Long Service Payment

11. Long Service Levy payment is applicable on building work having a value of \$25,000 or more, at the rate of 0.35% of the cost of the works. The required Long Service Levy payment, under the Building and Construction Industry Long Service Payments Act 1986, is to be forwarded to the Long Service Levy Corporation or the Council, prior to the issuing of a Construction Certificate, in accordance with Section 109F of the Environmental Planning & Assessment Act 1979.

Design Amendments

12. Architectural detail plans AD60001 to AD60013 shall be amended to be consistent with general arrangement plans AD10200 to AD10700.

Reason: To eliminate errors which have not been corrected.

13. Architectural elevations AD14000 and AD14001 together with general arrangement plans and landscape planting plans shall be amended to incorporate all recommendations in the *Environmental Wind Tunnel Study* by SLR Consulting dated July 2019:

- i For common corridors and lift lobbies on levels 2 to 7 and 9 to 16, openings which face south or west shall be enclosed by operable glass louvres.
- ii. Balconies on levels 9 to 16 which are located at corners of the building shall be enclosed by glass louvres or taller glazed balustrades (according to CFD simulation by an accredited wind engineer).

Reason: To ensure satisfactory residential amenity and design quality.

14. Landscape plans shall be amended to incorporate all recommendations in the *Environmental Wind Tunnel Study* by SLR Consulting dated July 2019:

- i In the rear courtyard at ground floor level: pergolas shall be added above outdoor seating areas at the south-western end of that courtyard, and above the central portion of that courtyard adjacent the proposed restaurant / bar area.

- Details of pergolas shall be consistent with architectural design of colonnade screens which are proposed at ground level near the north-western corner of the building.
- ii In the communal courtyard on level 8, planters shall extend along the full perimeter of the building: current 'gaps' at cross-over pathways near the proposed music room, lounge and gym shall be infilled.

Reason: To ensure satisfactory residential amenity and design quality.

15. *Details of proposed facades shall be confirmed by sections at a scale not less than 1:50:*

- i For levels 9 to 16 of the Macquarie Street façade, detailed sections shall confirm the alignment of proposed façade panels relative to slab edges, and also shall confirm that balcony balustrades are located behind the façade panels.
- ii For levels 9 to 16 of the south-eastern (rear) façade, detailed sections shall confirm that proposed blade panels project at least 500mm beyond slab edges (consistent with the general arrangement plans).
- iii In general, the detailed sections shall confirm concealed locations for air conditioning equipment and for all rainwater pipes that drain balconies and roofs.

Reasons: Consistency with clause 2(5) in Schedule 1 of the EP and A Regulation.

To ensure that satisfactory design quality will be achieved by works as-executed.

16. Details of proposed screening for the ground floor colonnade facing Macquarie Street shall be provided:

- i Details shall be consistent with the architectural detailed elevation drawing AD14052 B and the landscape section L1002 B.

Reason: To ensure that satisfactory design quality will be achieved by works as-executed.

17. Details of proposed pergola structures in the communal open space on level 8 shall be provided:

- i Details shall be consistent with the landscape design drawing L1007 D.

Reason: To ensure that satisfactory design quality will be achieved by works as-executed.

18. The northern wall of the residential bicycle storage on level B1 shall be glazed or shall incorporate see-through mesh, and the proposed double entrance doors shall be relocated toward the foot of the access ramp which is proposed next to visitor space 10.

Reason: To ensure satisfactory safety and security.

Compliance with the National Construction Code

19. In accordance with section 4.17 of the Environmental Planning & Assessment Act 1979 and clause 98 of the Environmental Planning & Assessment Regulation 2000, it is a prescribed condition that all building work must be carried out in accordance with the applicable Performance Requirements of the National Construction Code. Compliance with the Performance Requirements can only be achieved by:

- (a) Complying with the Deemed to Satisfy Provisions; or

- (b) Formulating an Alternative Solution, which complies with the Performance Requirements or is shown to be at least equivalent to the Deemed to Satisfy Provision, or a combination of (a) and (b).
20. Access must be provided to the building for people with a disability in accordance with the relevant requirements of the Building Code of Australia, Disability (access to Premises – Buildings) Standard 2010 and Australian Standard – AS1428.1 (2009), Design for Access and Mobility – General requirements for new building work, to the satisfaction of the Certifying Authority.
21. A fire safety report prepared by an accredited C10 fire engineer, must be submitted to the PCA prior to issue of construction certificate, demonstrating that all proposed external wall cladding materials used for the building complies with the NCC and relevant Australian Standards. The fire safety report is to include evidence of suitability of all proposed external wall cladding materials as per clause A2.2 of the NCC.
22. A schedule specifying all of the essential fire safety services, both existing and proposed, which are required for the building, shall be attached to the CC and submitted to Council, in compliance with the provisions of the EP&A Regulation.

The schedule must distinguish between the measures that are currently implemented in the building premises; and

- (a) The measures that are to be proposed to be implemented in the building premises; and
(b) The minimum standard of performance for each measure.

Provision of Services

23. An application to obtain a Section 73 Compliance Certificate under the Sydney Water Act 1994, must be lodged with Sydney Water. To facilitate this, an application must be made through an authorised Water Servicing Coordinator. Please refer to the “building and developing” section of Sydney Water’s web site at www.sydneywater.com.au, or telephone 13 20 92.

Following receipt of the application, a ‘Notice of Requirements’ will detail water and sewer extensions to be built and charges to be paid. Please make early contact with the Coordinator, since building of water/sewer extensions can be time consuming and may impact on other services and building, driveway or landscape design. A copy of the ‘Notice of Requirements’ must be submitted to the PCA.

24. Written clearance from Endeavour Energy, stating that electrical services have been made available to the development or that arrangements have been entered into for the provision of services to the development must be submitted to the PCA.
25. Prior to the issue of a Construction Certificate, the Principal Certifying Authority shall be satisfied that telecommunications infrastructure may be installed to service the premises which complies with the following:
- The requirements of the Telecommunications Act 1997;
 - For a fibre ready facility, the NBN Co’s standard specifications current at the time of installation; and
 - For a line that is to connect a lot to telecommunications infrastructure external to the premises, the line shall be located underground.

Unless otherwise stipulated by telecommunications legislation at the time of construction, the development must be provided with all necessary pits and pipes, and conduits to accommodate the future connection of optic fibre technology telecommunications.

Design Verification Statement

26. In accordance with the EP&A Regulation and State Environmental Planning Policy (SEPP) 65 “Design Quality of Residential Apartment Development”, the subject development must be undertaken or directed by a ‘qualified designer’ (i.e., a registered architect under the Architects Act). In this regard, a design verification statement shall be submitted to the PCA. The PCA shall ensure that the statement prepared by the qualified designer provides the following:

- (a) A valid and current architect’s registration number (as issued by the NSW Architects Registration Board);
- (b) That the qualified designer has designed or directed the design of the subject development; and
- (c) That the plans and specifications lodged with the CC achieve or improve the design quality of the development for which the subject development consent was granted, having regard to the design principles set out in Part 2 of SEPP 65.

Note: The design verification statement must provide an explanation of the design in terms of the design quality principles set out in Part 2 of SEPP 65.

Solar Panels

27. The applicant is to provide appropriately designed and located solar panels in accordance with the approved BASIX CERTIFICATE, DATED 19 July 2019, reference 951207M_02, prepared by Building & Energy Consultants Australi and details of compliance provided to the Principal Certifying Authority.

Recommendations of Acoustic Report

28. The recommendations provided in the approved acoustic report shall be implemented and incorporated into the design and construction of the development and shall be shown on plans accompanying the Construction Certificate application.

S138 Roads Act – Minor Works in the public road

29. Prior to the issue of a Construction Certificate, a Section 138 Roads Act application/s, including payment of fees, shall be lodged with Liverpool City Council, as the Roads Authority for any works required in a public road. These works may include but are not limited to:
- 1. Vehicular crossings (including kerb reinstatement of redundant vehicular crossings),
 - 2. Road opening for utilities and stormwater (including stormwater connection to Council infrastructure), or
 - 3. Road occupancy or road closures.

All works shall be carried out in accordance with the Roads Act approval, the development consent including the stamped approved plans, and Liverpool City Council's.

Liverpool CBD – Street Lighting Upgrade

30. The applicant/developer shall upgrade street lighting system for entire frontage of the development including any side streets. The street light pole shall be multi-function pole including all necessary accessories. The specification and accessories details are to be obtained from Infrastructure and Environment Group of Council. The applicant/developer shall engage services of Endeavour Energy accredited ASP Level 3 service provider to prepare electrical design and obtain certification from Endeavour Energy. The electrical design shall include undergrounding of existing aerial power lines and communication cables for entire frontage of the development including frontage to side streets. The approved design shall be submitted to Council for review and approval prior to any public domain construction works.

Liverpool CBD – Communication Conduits

31. The applicant/developer shall also supply and install two 50mm white communication conduit with draw wires approximately 300mm behind kerb and gutter connecting multifunction poles. Details can be obtained from Infrastructure and Environment Group of Council. Please contact the Coordinator – Roads and Transport on 1300 36 2170.

Liverpool CBD – Footpath Paving and Landscaping Works

32. Periphery Type/ Core Type paving shall be installed along the entire Macquarie Street, Terminus Street and Carey Street frontages, as part of this development. Footpath paving and Landscaping works shall be strictly in accordance with the Liverpool CBD Street Tree and Landscape Strategy 2005 and The Liverpool CBD Streetscape and Paving Guidelines 2005 as amended in *Implementation Note 12/2015 – Liverpool CBD Paving*

Detailed plans are required to be submitted to and approved by Council showing the proposed tree locations, species and planting sizes, paving location and layout, including references to the relevant details and specifications as contained in the abovementioned documents.

To ensure that the street tree planting size, quantity and quality is maintained throughout the Liverpool CBD, please contact Council's Land Development Section on 1300 36 2170 for further information.

A Section 138 Roads Act Approval for all works within Council's road reserve will be required.

Retaining Walls on Boundary

33. All retaining walls shall be of masonry construction and must be wholly within the property boundary, including footings and agricultural drainage lines. Construction of retaining walls or associated drainage works along common boundaries shall not compromise the structural integrity of any existing structures.

Where a retaining wall exceeds 600mm in height, the wall shall be designed by a practicing structural engineer and a construction certificate must be obtained prior to commencement of works on the retaining wall.

S138 Roads Act – roadworks requiring approval of civil drawings

34. Prior to the issue of a Construction Certificate for building or subdivision works the Certifying Authority shall ensure that a S138 Roads Act application, including the payment of application and inspection fees, has been lodged with Liverpool City Council (being the Roads Authority under the Roads Act), for provision of CBD footpath paving and connection of stormwater to gully pit) in Macquarie Street, Terminus Street and Carey Street.

Engineering plans are to be prepared in accordance with the development consent, Liverpool City Council's Design Guidelines and Construction Specification for Civil Works, Austroad Guidelines and best engineering practice.

Note: Where Liverpool City Council is the Certifying Authority for the development the Roads Act approval for the above works may be issued concurrently with the Construction Certificate.

Stormwater Concept Plan

35. A stormwater drainage system shall be provided generally in accordance with the concept plan/s lodged for development approval, prepared by Inline Hydraulic Services, reference number 2017-0173V2, revision P2, dated 18/07/2019.
1. The proposed development and stormwater drainage system shall be designed to ensure that stormwater runoff from upstream properties is conveyed through the site without adverse impact on the development or adjoining properties.
 2. Engineering plans and supporting calculations for the stormwater drainage system are to be prepared by a suitably qualified engineer and shall accompany the application for a Construction Certificate. The plan shall indicate the method of disposal of all stormwater and must include rainwater tanks, existing ground levels, finish surface levels and sizes of all pipes.
 3. Prior to the issue of a Construction Certificate the Certifying Authority shall ensure that the stormwater drainage system has been designed in accordance with Liverpool City Council's Design Guidelines and Construction Specification for Civil Works.

Stormwater Discharge – Basement Car parks

36. Prior to the issue of a Construction Certificate the Certifying Authority shall ensure that the stormwater drainage system for the basement car park has been designed in accordance with the requirements for pumped systems in AS3500.3:2003 and Council's Stormwater Drainage Design Specifications for pump out systems for basement car parks.

Water Quality

37. Prior to the issue of a Construction Certificate, the Certifying Authority shall ensure that details of a stormwater pre-treatment system have been provided on the stormwater plans and that the design meets pollutant retention criteria in accordance Council's Development Control Plan.

The Construction Certificate must be supported by:

1. Specification & installation details of the stormwater pre-treatment system
2. The approval of an operation and maintenance manual/ schedule for the stormwater pre-treatment system

A copy of the approved operation and maintenance manual/ schedule shall be submitted to Liverpool City Council with notification of the Construction Certificate issue.

Peer Review of Geotechnical Report

38. An independent peer review of the geotechnical report and future structural design of the development will be required at no cost to Council. The peer review shall be submitted to the Principal Certifying Authority for approval. This is to ensure that there are no impacts to the existing embankment at the rear of the property within the Council reserve.

Construction Traffic Management Plan

39. A Construction Traffic Management Plan (CTMP) detailing construction vehicle routes, number of trucks, hours of operation, access arrangements and traffic control, if any, is to be submitted to Council for review prior to the issue of CC.

Access, Car Parking and Manoeuvring - General

40. Prior to the issue of a Construction Certificate the Certifying Authority shall ensure that vehicular access, circulation, manoeuvring, pedestrian and parking areas associated with the subject development are in accordance with AS 2890.1, AS2890.2, AS2890.6 and Liverpool City Council's Development Control Plan.

Dilapidation Report

41. Prior to the Commencement of Works a dilapidation report of all infrastructure fronting the development in Macquarie Street, Terminus Street and Carey Street is to be submitted to Liverpool City Council. The report is to include, but not limited to, the road pavement, kerb and gutter, footpath, services and street trees and is to extend 20m either side of the development.

Dilapidation Report Private Property (Excavations)

42. A full dilapidation survey and report on the visible and structural condition of all neighbouring structures within the 'zone of influence' of the required excavations must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The zone of influence is to be defined as the horizontal distance from the edge of the excavation face to twice the excavation depth.

The dilapidation report and survey is to be prepared by a consulting structural/geotechnical engineer agreed to by both the applicant and the owner of any affected adjoining property.

All costs incurred in achieving compliance with this condition shall be borne by the person entitled to act on this Consent.

In the event that access for undertaking the dilapidation survey is denied by an adjoining owner, the applicant MUST DEMONSTRATE, in writing, to the satisfaction of Council that all reasonable steps have been taken to obtain access and advise the affected property owner of the reason for the survey and that these steps have failed. Written concurrence must be obtained from Council in such circumstances.

Note: This documentation is for record keeping purposes only, and may be used by the developer or affected property owner to assist in any action required to resolve any dispute over damage to adjoining properties arising from the works. It is in the applicant's and adjoining owner's interest for it to be as full and detailed as possible

Garbage Services

43. On site collection of waste and recycling must be provided and integrated with the design of high density residential development. This must comply with the specifications detailed in the Fact Sheet: Waste Management Services for Residential Flat Buildings and Multi Dwelling Housing.
44. The developer/owner of the site is to contact Liverpool Council- Waste Management Section to determine the required number of waste and recycle bins for the residential component of the development as well as servicing requirements. These waste and recycle bins are to be kept at all times within the residential waste storage rooms except before and after collection days. Waste and Recycle bins are to be returned to the storage rooms within 24 hours of collection.

45. Any bin bays must be:

- (a) Provided with mechanical ventilation,
- (b) Provided with a hose cock for hosing the garbage bin bay and a sewerage drainage point in or adjacent to the bin storage area. The drainage point should have a fine grade drain cover sufficient to prevent coarse pollutants from entering the sewer. If the hose cock is located inside the bin storage bay, it is not to protrude into the space indicated for the placement of bins,
- (c) Provided with sufficient light to permit usage at night,
- (d) Allocated with sufficient space within the bin bay to allow for access to all required bins by residents and waste collectors, as well as manoeuvring of bins within the bay and for the removal and return of bins by the waste collector,
- (e) Bin bay signs are available from Council,
- (f) Should garbage chutes be incorporated into the design of the building, signage on how to use the chutes is to be located prominently next to the chute,
- (g) Operation, maintenance and cleaning of the garbage compactor and associated equipment is the responsibility of the strata management or body corporate and not of Council,
- (h) Maximum compaction ratio is 2:1,
- (i) Operation, maintenance and cleaning of the garbage chutes and associated waste cupboards, rooms, or equipment is the responsibility of the strata management or body corporate, and not of Council, and
- (j) Provided with signage to be prominently displayed in each bin bay, or waste service room, as appropriate indicating that:
 - i. Garbage is to be placed wholly within the garbage bins provided,
 - ii. Only recyclable materials accepted by Council are to be placed within the recycling bins,
 - iii. The area is to be kept tidy,
 - iv. A phone number for arranging disposal of bulky items, and
 - v. Graphic illustrative content to be 50%.

C. PRIOR TO WORKS COMMENCING

The following conditions shall be complied with prior to works commencing on the subject site:

46. Prior to the commencement of any building works, the following requirements must be complied with:

- (a) A Construction Certificate must be obtained from the Council or an accredited certifier, in accordance with the provisions of the Environmental Planning & Assessment Act 1979. Where a Construction Certificate is obtained from an Accredited Certifier, the applicant shall advise Council of the name, address and contact number of the Accredited Certifier, in accordance with Section 81A (4) of the Act.
- (b) A copy of the Construction Certificate, the approved development consent plans and consent conditions must be kept on the site at all times and be made available to the Council officers and all building contractors for assessment.
- (c) A Principal Certifying Authority (PCA) must be appointed to carry out the necessary building inspections and to issue an occupation certificate; and
- (d) The PCA must advise Council of the intended date to commence work which is the subject of this consent by completing a notice of commencement of building works or

subdivision works form, available from Council's Customer Service Centre. A minimum period of two (2) working days' notice must be given.

Residential Building Work

47. Building work that involves residential building work (within the meaning of the Home Building Act 1989) must not be commenced 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 name and licence number of the principal contractor; and the name of the insurer by which the work is insured under Part 6 of that Act

Notification of Service Providers

48. The approved development must be approved through the 'Sydney Water Tap In' service to determine whether the development will affect any Sydney Water wastewater and water mains, stormwater drains and/or easement, and if any requirements need to be met. A receipt must be provided to Council.

Please refer to the website www.sydneywater.com.au for more information.

Complaints Register

49. Prior to the commencement of construction, the Applicant must ensure that the following is available for the life of the Development:
 - (a) a postal address to which written complaints may be sent;
 - (b) an email address to which electronic complaints may be transmitted; and
 - (c) a telephone contact line to enable complaints associated with the Development to be registered by the community.

The Complaints Register must be made available for inspection on request by Liverpool City Council.

Sediment and Erosion Control Measures

50. Prior to commencement of works sediment and erosion control measures shall be installed in accordance with the approved Construction Certificate and to ensure compliance with the Protection of the Environment Operations Act 1997 and Landcom's publication "Managing Urban Stormwater – Soils and Construction (2004)" – also known as "The Blue Book".

The erosion and sediment control measures shall remain in place and be maintained until all disturbed areas have been rehabilitated and stabilised.

Traffic Control Plan

51. Prior to commencement of works a Traffic Control Plan including details for pedestrian management, prepared in accordance with AS1742.3 "Traffic Control Devices for Works on Roads" and the Roads and Traffic Authority's publication "Traffic Control at Worksites" and certified by an appropriately accredited Roads and Traffic Authority Traffic Controller is to be submitted to Council's Traffic and Transport Section for approval.

The approval traffic control measures shall be implemented during the construction phase of the development in accordance with the certified plan. A copy of the plan shall be available on site at all times.

Note: A copy of the Traffic Control Plan shall accompany the Notice of Commencement to Liverpool City Council.

Waste Classification

52. Prior to the exportation of waste (including fill or soil) from the site, the material shall be classified in accordance with the provisions of the POEO Act and NSW DECCW, (EPA) 'Environmental Guidelines: Assessment, Classification and Management of Non-Liquid Wastes'. The classification of the material is essential to determine where the waste may be legally taken. The POEO Act provides for the commission of an offence for both the waste owner and transporters if waste is taken to a place that cannot lawfully be used as a waste facility for the particular class of waste. For the transport and disposal of industrial, hazardous or Group A liquid and non liquid waste advice should be sought from the DECCW (EPA).

Construction Noise

53. Construction noise shall not exceed the management levels defined within the Interim Construction Noise Guideline published by the NSW Department of Environment and Climate Change dated July 2009.

D. DURING CONSTRUCTION

The following conditions shall be complied with during construction:

Identification Survey Report

54. The building and external walls are not to proceed past ground floor/reinforcing steel level until such time as the PCA has been supplied with an identification survey report prepared by a registered surveyor certifying that the floor levels and external wall locations to be constructed, comply with the approved plans, finished floor levels and setbacks to boundary/boundaries. The slab shall not be poured, nor works continue, until the PCA has advised the builder/developer that the floor level and external wall setback details shown on the submitted survey are satisfactory.

In the event that Council is not the PCA, a copy of the survey shall be provided to Council within three (3) working days. On placement of the concrete, works again shall not continue until the PCA has issued a certificate stating that the condition of the approval has been complied with and that the slab has been poured at the approved levels.

Site Facilities

55. Toilet facilities must be available or provided at the work site and must 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 must:

(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, or
- (c) be a temporary chemical closet approved under the Local Government Act 1993.

56. Adequate refuse disposal methods and builders storage facilities shall be installed on the site. Builders' wastes, materials or sheds are not to be placed on any property other than that which this approval relates to.

Site Notice Board

57. A sign must be erected in a prominent position on the premises on which work is to be carried out. The sign is to be maintained during work, and removed at the completion of work. The sign must state:

- (a) The name, address and telephone number of the principal certifying authority for the work;
- (b) 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
- (c) Unauthorised entry to the premises is prohibited.

Excavation Works

58. All excavation works on site must comply with the requirements of DA-232/2018 and DA-748/2018 issued by Council. Details of compliance must be provided to the PCA prior to and during excavation works. the developer must demonstrate the following:

- (a) Protect and support the adjoining premises from possible damage from the excavation, and
- (b) where necessary, underpin the adjoining premises to prevent any such damage.
- (c) Retaining walls or other approved methods necessary to prevent the movement of excavated or filled ground, together with associated subsoil drainage and surface stormwater drainage measures, shall be designed strictly in accordance with the manufacturers details or by a practising structural engineer.

Hoardings

59. If the work is likely to cause pedestrian or vehicular traffic in a public area to be obstructed or rendered inconvenient; or if craning of materials is to occur across a public area or road reserve area a construction hoarding must be erected to prevent any substance from, or in connection with the construction site, falling onto a public area:

Such hoarding or barrier must be designed and erected in accordance with Council's guidelines on hoarding construction. Relevant application under the Roads Act approval must be completed and fees paid prior to the construction of a hoarding on Council road reserve area.

60. Lifting or craning materials over a public footway or roadway is not permitted unless a "B" class construction hoarding has been installed in compliance with Work Cover authority requirements.

Security Fence

61. A temporary security fence to WorkCover Authority requirements is to be provided to the property during the course of construction.

Note: Fencing is not to be located on Council's reserve area.

Hours of Construction Work

62. Construction work/civil work/demolition work, including the delivery of materials, is only permitted on the site between the hours of 7:00am to 6:00pm Monday to Friday and 8:00am to 1:00pm on Saturday. No work will be permitted on Sundays or Public Holidays, unless otherwise approved by Council.

Waste Management

63. The Waste Management Plan submitted to and approved by Council must be adhered to at all times throughout all stages of the development. Supporting documentation (receipts/dockets) of waste/recycling/disposal methods carried out, is to be kept and must be produced upon the request of Council or any other authorised officer.

Note: Any non-compliance with this requirement will result in penalties being issued.

64. All disturbed areas shall be progressively stabilised and/or revegetated so that no areas remain exposed to potential erosion damage for a period of greater than 14 days.
65. Sediment and erosion control measures are to be adequately maintained during the works until the establishment of grass.
66. Vehicular access to the site shall be controlled through the installation of wash down bays or shaker ramps to prevent tracking of sediment or dirt onto adjoining roadways. Where any sediment is deposited on adjoining roadways it shall be removed by means other than washing. All material is to be removed as soon as possible and the collected material is to be disposed of in a manner which will prevent its mobilisation.
67. All topsoil, sand, aggregate, spoil or any other material shall be stored clear of any drainage line, easement, water body, stormwater drain, footpath, kerb or road surface and there shall be measures in place in accordance with the approved erosion and sediment control plan.
68. All construction waste must be separated as it is generated and kept separate bays, builder's site bins and/or skips.
69. All demolition and construction waste must be either recycled, re-used or disposed of according to the approved Waste Management Plan. Any variation from the approved Waste Management Plan to the locations to which the materials will be taken must be advised in writing to Council or the PCA.

Construction Noise

70. Construction noise shall not exceed the management levels defined within the Interim Construction Noise Guideline published by the NSW Department of Environment and Climate Change dated July 2009.

71. Construction activities, including operation of vehicles, shall be conducted so as to avoid unreasonable noise or vibration and cause no interference to adjoining or nearby occupations. Special precautions must be taken to avoid nuisance in neighbouring residential areas, particularly from machinery, vehicles, warning sirens, public address systems and the like. In the event of a noise or vibration problem arising at the time, the person in charge of the premises shall when instructed by Council, cause to be carried out, an acoustic investigation by an appropriate acoustical consultant and submit the results to Council. If required by Council, the person in charge of the premises shall implement any or all of the recommendations of the consultant and any additional requirements of Council to Council's satisfaction.

Complaints Register

72. The Applicant must keep a legible record of all complaints received in an up-to date Complaints Register. The Complaints Register must record, but not necessarily be limited to:
- (a) the date and time, where relevant, of the complaint;
 - (b) the means by which the complaint was made (telephone, mail or email);
 - (c) any personal details of the complainant that were provided, or if no details were provided, a note to that effect;
 - (d) the nature of the complaint;
 - (e) any action(s) taken by the Applicant in relation to the complaint, including any follow-up contact with the complainant; and
 - (f) if no action was taken by the Applicant in relation to the complaint, the reason(s) why no action was taken.
 - (g) allocate an individual "complaint number" to each complaint received.

Car Parking Areas

73. Car parking spaces and driveways must be constructed of a minimum of two coat finish seal or better. The spaces must be clear of obstructions and columns, permanently line marked and provided with adequate manoeuvring facilities. The design of these spaces must comply with Council's DCP 2008, and Australian Standard 2890.1 Parking Facilities – Off Street Car Parking.
74. The applicant is to provide a sign posting and line marking plan for the Macquarie Street and Carey Street at the property frontages.
75. All car parking areas to be appropriately line marked and sign posted in accordance with the approved plans. All resident/visitor parking areas are to be clearly signposted limiting car parking for resident/visitor only. The applicant is to cover the costs of installation and maintenance of the signage.
76. The on-site parking spaces shown in the approved plans must be identified in accordance with A.S.2890.1 Parking Facilities – Off-Street Car Parking.
77. Directional signage indicating the location of customer parking, "in" and "out" crossings and directional arrows are to be provided in accordance with the approved plans.

Traffic Management

78. All works within the road reserve are to be at the applicant cost and all signage is to be in accordance with the RTA's Traffic Control at Worksites Manual and the RTA's Interim Guide to Signs and Markings.
79. If a works zone is required, an application must be made to Council's Transport Planning section. The application is to indicate the exact location required and the applicable fee is to be included. If parking restrictions are in place, an application to have the restrictions moved, will need to be made.
80. Notice must be given to Council's Transport Planning section of any interruption to pedestrian or vehicular traffic within the road reserve, caused by the construction of this development. A Traffic Control Plan, prepared by an accredited practitioner must be submitted for approval, 48 hours prior to implementation. This includes temporary closures for delivery of materials, concrete pours etc.
81. Applications must be made to Council's Transport Planning section for any road closures. The applicant is to include a Traffic Control Plan, prepared by a suitably qualified person, which is to include the date and times of closures and any other relevant information.

General Site Works

82. Building operations such as brick cutting, mixing mortar and the washing of tools, paint brushes, form-work, concrete trucks and the like shall not be performed on the public footway or any other locations which may lead to the discharge of materials into Council's stormwater drainage system.
83. Vehicular access to the site shall be controlled through the installation of wash down bays or shaker ramps to prevent tracking of sediment or dirt onto adjoining roadways. Where any sediment is deposited on adjoining roadways is shall be removed by means other than washing. All material is to be removed as soon as possible and the collected material is to be disposed of in a manner which will prevent its mobilisation.
84. Dust screens shall be erected and maintained in good repair around the perimeter of the subject land during land clearing, demolition, and construction works.
85. Erosion and sediment control measures shall remain in place and be maintained until all disturbed areas have been rehabilitated and stabilised.
86. All vehicles involved in the delivery, demolition or construction process departing from the property shall have their loads fully covered before entering the public roadway.
87. The developer is to maintain all adjoining public roads to the site in a clean and tidy state, free of excavated "spoil" material.
88. All dangerous and/or hazardous material shall be removed by a suitably qualified and experienced contractor, licensed by WorkCover NSW. The removal of such material shall be carried out in accordance with the requirements of WorkCover NSW. The material shall be transported and disposed of in accordance with DECCW (EPA) requirements.

89. The development, including construction, shall not result in any increase in sediment deposition into any water body, wetland, bushland or environmentally significant land.
90. Where operations involve excavation, filling or grading of land, or removal of vegetation, including ground cover, dust is to be suppressed by regular watering until such time as the soil is stabilised to prevent airborne dust transport. Where wind velocity exceeds five knots the PCA may direct that such work is not to proceed.

Vegetation

91. All topsoil, sand, aggregate, spoil or any other material shall be stored clear of any drainage line, easement, water body, stormwater drain, footpath, kerb or road surface and there shall be measures in place in accordance with the approved erosion and sediment control plan.
92. Any runoff entering the areas of vegetation to be retained shall be of an equivalent or better quality, and of a similar rate of flow to present levels.
93. Within the area of land indicated on the approved plans for the development as fauna habitat, all existing native vegetation and habitat features shall be retained as habitat for native fauna.
94. Cleared (weed free) native vegetation (timber, small branches and leaf litter) shall be reserved and stockpiled for re-use in rehabilitation works, such as mulching.
95. Mulch generated from exotic trees or other weed species cleared shall not be used on site. It shall be removed from the site and disposed of appropriately and in accordance with legislative requirements.
96. No known environmental or noxious weeds or known invasive plant species shall be included in the landscaping/revegetation.
97. Any imported soil and/or mulch shall be free of contaminants, seed and propagules of weeds and undesirable species. Mulch shall not be used on flood liable land.

External

98. Switchboards for utilities shall not be attached to the elevations of the development that are visible from the street.
99. Any external lighting is to incorporate full cut-off shielding and is to be mounted so as to not cause any glare or spill over light nuisance within the development, neighbouring properties or road users.
100. Illumination of the site is to be arranged in accordance with the requirements of Australian Standard 4282 1997 so as not to impact upon the amenity of the occupants of adjoining and nearby premises.

Contamination and Importation of Fill Material

101. The development, including all civil works and demolition, must comply with the requirements of the Contaminated Land Management Act, 1997, State Environmental Planning Policy No. 55 – Remediation of Land, and Managing Land Contamination – Planning Guidelines (Planning NSW/EPA 1998).

102. All fill introduced to the site must undergo a contaminated site assessment. This assessment may consist of either:
- (a) a full site history of the source of the fill (if known) examining previous land uses or geotechnical reports associated with the source site to determine potential contamination as per the NSW DECCW 'Waste Classification Guidelines' April 2008; or
 - (b) clearly indicate the legal property description of the fill material source site;
 - (c) provide a classification of the fill material to be imported to the site in accordance with the 'NSW DECCW 'Waste Classification Guidelines' April 2008;
 - (d) a chemical analysis of the fill where the site history or a preliminary contamination assessment indicates potential contamination or contamination of fill material; and
 - (e) must provide Council with copies of validation certificate verifying the material to be used is free of contaminants and fit for purpose re use in residential, commercial or industrial use.
103. Records of the following must be submitted to the principal certifying authority monthly and at the completion of earth works:
- (a) The course (including the address and owner of the source site), nature and quantity of all incoming loads including the date, the name of the carrier, and the vehicle registration;
 - (b) The results of a preliminary contamination assessment carried out on any fill material used in the development; and
 - (c) The results of any chemical testing of fill material.

Crime Prevention Through Environmental Design

104. The following Crime Prevention Through Environmental Design principles are to be incorporated into the building.
- (a) Back to base alarm systems shall be installed;
 - (b) Basement parking areas shall be painted a light colour;
 - (c) CCTV for the ground level, entry/exit points, car parks, lifts and the exterior of the building shall be implemented;
 - (d) 'Way finding' signage should be utilised at all major interchanges such as lifts and stair wells;
 - (e) Lighting is required to be designed in accordance with the Australian and New Zealand Lighting Standard AS 1158. A lighting maintenance policy should be established. Security lighting should be installed in and around the building, and such shall not impact on any adjoining premises. The lighting should be vandal resistant, especially external lighting; and
 - (f) Access to the parking levels of the building shall be controlled via a security controlled device.

Waste Management Plan

105. The Waste Management Plan submitted to and approved by Council must be adhered to at all times throughout all stages of the development. Supporting documentation (receipts/dockets) of waste/recycling/disposal methods carried out, is to be kept and must be produced upon the request of Council or any other authorised officer.

Note: Any non-compliance with this requirement will result in penalties being issued.

Drainage Connection

106. Prior to the connection of private drainage to Council's drainage system, an inspection is to be carried out by Liverpool City Council's Development Engineering Unit. A fee will be charged in accordance with Council's adopted Fees and Charges, and is to be paid prior to the inspection.

Major Filling/ Earthworks

107. All major filling/earthworks on site must comply with the requirements of DA-232/2018 and DA-748/2018. Details of compliance must be provided to the PCA prior to and during any filling/earthworks.

Archaeological discovery during excavation

108. Should any relics be unexpectedly discovered on the site during excavation, all excavation or disturbance to the area is to stop immediately and the Heritage Council of NSW should be informed in accordance with section 146 of the Heritage Act 1977.
109. Should any archaeological remains be discovered, a copy of recording of the finds and the final archaeological summary report is to be submitted to Council prior to the Occupational Certificate. If the discovery is on Council's land, Council must be informed.

Erosion Control – Measures

110. Erosion and sediment control measures shall remain in place and be maintained until all disturbed areas have been rehabilitated and stabilised.

E. PRIOR TO ISSUE OF OCCUPATION CERTIFICATE

The following conditions shall be complied with prior to issue of either an Interim or Final Occupation Certificate by the Principal Certifying Authority:

Certificates

111. An Occupation Certificate must be obtained from the Principal Certifying Authority prior to any occupation of the building work encompassed in this development consent (including alterations and additions to existing buildings), in accordance with the relevant provisions of the Environmental Planning & Assessment Act 1979.
112. A single and complete Fire Safety Certificate, certifying the installation and operation of all of the fire safety measures within the building must be submitted to Council with the Occupation Certificate.
113. Details of critical stage inspections carried out by the principal certifying authority together with any other certification relied upon must be provided to Council with the occupation certificate.

Landscaping

114. Upon completion of the approved landscape works associated with the development and prior to the issue of any OC, an Implementation Report is to be submitted to the PCA attesting to the satisfactory completion of the landscape works in accordance with the approved landscape plan. The report is to be prepared by a suitably qualified person.

Design Verification Statement

115. In accordance with the Environmental Planning and Assessment Regulation 2000 and State Environmental Planning Policy (SEPP) 65 "Design Quality of Residential Apartment Development", the subject development must be undertaken or directed by a 'qualified designer' (i.e., a registered architect under the Architects Act). In this regard, a design verification statement shall be submitted to the PCA assessing the development, upon completion of all works subject of this consent and its accompanying CC. The PCA shall ensure that the statement prepared by the qualified designer provides the following:

- (a) A valid and current architect's registration number (as issued by the NSW Architects Registration Board);
- (b) That the completed development achieves the design quality of the development as shown in the plans and specifications submitted and approved with the CC, having regard to the design principles set out in Part 2 of SEPP 65.

Road Works and Road Reserve Works

116. All traffic related works including intersection improvements works, line-marking and signposting are to be completed to the satisfaction of Council.
117. Street lighting on Macquarie Street and Carey Street shall be completed to Council's and Endeavour Energy's satisfaction.

Recommendation of Acoustic Report

118. A Compliance Certificate or other documentation deemed suitable demonstrating compliance with the following is to be submitted to the Principal Certifying Authority:
 - a) The building has been constructed to meet the relevant noise criteria's in accordance with the approved acoustic report; and
 - b) All recommendations within the approved acoustic report have been adopted

Service Providers

119. A Section 73 Compliance Certificate under the Sydney Water Act 1994 must be submitted to the PCA.
120. Notification of arrangement for the development from Endeavour Energy shall be submitted to Council.

121. Prior to the issue of an occupation certificate, written certification from all relevant service providers that the telecommunications infrastructure is installed in accordance with:
- (a) The requirements of the Telecommunications Act 1997;
 - (b) For a fibre ready facility, the NBN Co's standard specifications current at the time of installation; and
 - (c) For a line that is to connect a lot to telecommunications infrastructure external to the premises, the line shall be located underground.

Unless otherwise stipulated by telecommunications legislation at the time of construction, the development must be provided with all necessary pits and pipes, and conduits to accommodate the future connection of optic fibre technology telecommunications.

BASIX

122. Supporting documentation issued by a suitable qualified person who has installed or carried out the works associated with the BASIX commitments shall be submitted to Council.

Liverpool City Council Clearance – Roads Act / Local Government Act

123. Prior to the issue of an Occupation Certificate, the Principal Certifying Authority shall ensure that all works associated with a S138 Roads Act approval or S68 Local Government Act approval have been inspected and signed off by Liverpool City Council.

Works as Executed – General

124. Prior to the issue of an Occupation Certificate, works-as-executed drawings and compliance documentation for the subject stage, shall be submitted to the Principal Certifying Authority in accordance with Liverpool City Council's Design Guidelines and Construction Specification for Civil Works.

An original set of works-as-executed drawings and copies of compliance documentation shall also be submitted to Liverpool City Council with notification of the issue of the Occupation Certificate where Council is not the Principal Certifying Authority.

Compliance Documentation

125. Prior to the issue of an Occupation Certificate the following compliance documentation shall be submitted to the Principal Certifying Authority. A copy of the following documentation shall be provided to Council where Council is not the Principal Certifying Authority:

- (a) Work as Executed (WAE) drawings of all civil works. The WAE drawings shall be marked in red on copies of the stamped Construction Certificate drawings signed, certified and dated by a registered surveyor or the design engineer. The Work as Executed drawings shall be prepared in accordance with Council's Design Guidelines. Electronic copies of the WAE shall be provided in PDF format and a DXF format to Council along with two hard copies of the WAE plans.
- (b) Surveyor's Certificate certifying that all pipes and services are located wholly within the property or within appropriate easements and that no services encroach boundaries.

Garbage Services

126. Prior to the issue of an Occupation Certificate, if onsite waste and recycling collection is required the following restriction as to user must be registered on the title of the property:

The owner/applicant of any property requiring on site collection of waste and recycling is to enter into a legally binding indemnity with Council to control the access and operation of the waste and recycling service. This shall be inclusive on successive owners in perpetuity. All costs involved are to be borne by the applicant.

127. Prior to the issue of an OC, if onsite waste and recycling collection is required the following restriction as to user must be registered on the title of the property:

(a) "The owner/applicant of any property requiring on site collection of waste and recycling is to enter into a legally binding indemnity with Council to control the access and operation of the waste and recycling service. This shall be inclusive on successive owners in perpetuity. All costs involved are to be borne by the applicant."

The restriction as to user may not be extinguished or altered except with the consent of Liverpool Council.

128. The developer/owner of the site is to contact Liverpool Council- Waste Management Section to determine the required number of waste and recycle bins for the residential component of the development as well as servicing requirements. These waste/garbage bins are to be kept at all times within the residential waste/garbage compartment rooms except before and after collection days. Waste/garbage bins are to be returned to the compartment room as soon as practical after waste has been collected.

129. Since the approved waste management plan states that any green (garden) waste will be collected and disposed of by the property maintenance contractor engaged by the building's proprietors, the following restriction as to user shall be placed on the title of the property at the applicant's expense, and this restriction cannot be altered or removed without Council's consent:

'Liverpool City Council will not supply green (garden) waste removal services to this property, nor any waste bins associated with the removal of garden waste.'

The restriction as to user may not be extinguished or altered except with the consent of Liverpool Council.

130. All signage relating to the use and operation of the waste facilities and equipment will be installed prior to the occupation certificate being issued.

Restrictions on Title

131. Prior to the issue of an OC, the following restriction as to user must be registered on the title of the property:

"A static compaction unit for waste management shall be provided and maintained at all times within the waste storage area"

The restriction as to user may not be extinguished or altered except with the consent of Liverpool City Council.

132. Prior to the issue of an OC, the following restriction as to user must be registered on the title of the property:

"The hanging of washing, including any clothing, towels, bedding or other article of a similar type of any balcony is not to be visible from any street"

The restriction as to user may not be extinguished or altered except with the consent of Liverpool City Council.

Rectification of Damage

133. Prior to the issue of an Occupation Certificate any damage to Council infrastructure not identified in the dilapidation report, as a result of the development shall be rectified at no cost to Liverpool City Council.

Any rectification works within Macquarie Street, Terminus Street and Carey Street will require a Roads Act application. The application is to be submitted and approved by Liverpool City Council prior to such works commencing.

Dilapidation Report

134. Any rectification works required by Council regarding the condition of Council infrastructure shall be undertaken, at full cost to the developer.

Stormwater Compliance

135. Prior to the issue of an Occupation Certificate, the Principal Certifying Authority shall ensure that the:

- a) Stormwater pre-treatment system/s,
- b) Basement Carpark pump-out system:

- 1. Have been satisfactorily completed in accordance with the approved Construction Certificate and the requirements of this consent,
- 2. Have met the design intent with regard to any construction variations to the approved design, and
- 3. Any remedial works required to been undertaken have been satisfactorily completed.

Details of the approved and constructed system/s shall be provided as part of the Works-As-Executed drawings.

Restriction as to User and Positive Covenant

136. Prior to the issue of an Occupation Certificate a restriction as to user and positive covenant relating to the following shall be registered on the title of the property:

1. On-site detention system/s,
2. Stormwater pre-treatment system/s,
3. Overland flowpath works,
4. Flood control works, and/or
5. Basement Carpark pump-out system:

The restriction as to user and positive covenant shall be in Liverpool City Council's standard wording as detailed in Liverpool City Council's Design and Construction Guidelines and Construction Specification for Civil Works.

Lot Consolidation

137. All lots shall be consolidated prior to the issue of any occupation certificate and evidence of consolidation shall be submitted to Council.

F. GENERAL CONDITIONS

The following general conditions shall be complied with at all times:

Council's Infrastructure

138. Council's on-street assets should be protected at all times. Any damages should be rectified to Council's satisfaction.
139. All vehicles enter and exit the site in forward direction at all times.

Parking Requirements

140. Parking spaces shall be allocated as follows:
- (a) A minimum of 130 parking spaces for residents;
 - (b) A minimum of 20 parking spaces for visitors;
 - (c) A minimum of 5 parking spaces for the ground floor commercial premises
 - (d) A minimum of 18 parking spaces for motorcycles; and
 - (e) A minimum of 116 parking spaces for bicycles are to be provided.
141. All parking areas shown on the approved plans must be used solely for this purpose.
142. The operator of the development must not permit the reversing of vehicles onto or away from the road reserve. All vehicles must be driven forward onto and away from the development and adequate space must be provided and maintained on the land to permit all vehicles to turn in accordance with AS 2890.1 Parking Facilities – Off Street Car Parking.
143. All line marking and sign posting is to be maintained in good condition at all times, to the satisfaction of Council.

Noise and Environmental Emissions

144. The intruder alarm/s associated with the development shall only be permitted to operate in accordance with the requirements of Clause 53 of the Protection of the Environment Operations (Noise Control) Regulation 2000 under the POEO Act.
145. The use of the dwellings including music, mechanical plant and equipment and the like shall not give rise to the emission of "offensive noise" as defined under the Protection of the Environment Act 1997.
146. The use of the site shall not give rise to the emission into the surrounding environment of gases, vapours, dusts, odours or other impurities which are a nuisance, injurious or prejudicial to health.

Waste Management

147. Waste bins must be stored in the designated garbage refuse area, which must be kept clean and tidy at all times. Bins must not be stored or allowed to overflow into parking, driveway or landscaped areas, must not obstruct the exit of the building, must not leave the site onto neighbouring public or private properties and must be adequately secured.
148. Waste must be adequately secured and contained within designated waste areas and must not leave the site onto neighbouring public or private properties.
149. All waste products associated with the use of the development are to be placed in containers and stored within the building.
150. All solid waste stored on site is to be covered at all times. Furthermore, all solid and liquid waste is to be removed from the site by a registered waste contractor.
151. All waste materials generated as a result of the development are to be disposed at a facility licensed to receive such waste.
152. A separate storage area must be allocated for the holding of bulk waste prior to collection.
153. Waste bins must be stored in designated garbage/ trade refuse areas, which must be kept tidy at all times. Bins must not be stored or allowed to overflow in parking or landscaping areas, must not obstruct the exit of the building, and must not leave the site onto neighbouring public or private properties.

Operation, maintenance and cleaning of the garbage compactor and associated equipment is the responsibility of the strata management or body corporate. Maximum compaction ratio is 2:1.

Operation, maintenance and cleaning of the garbage chutes and associated waste cupboards, rooms, or equipment is the responsibility of the strata management or body corporate.

Signage is to be prominently displayed in each waste storage area, or waste service room, as appropriate, indicating that:

- (a) Garbage is to be placed wholly within the garbage bins provided,

- (b) Only recyclable materials accepted by Council are to be placed within the recycling bins,
 - (c) The area it to be kept tidy,
 - (d) A phone number for arranging disposal of bulky items, and
 - (e) Graphic illustrative content to be 50%.
154. All garbage rooms must be:
- (a) Provided with mechanical ventilation;
 - (b) Provided with a hose cock for hosing the garbage bin bay and a sewerage drainage point in or adjacent to the bin storage area. The drainage point should have a fine grade drain cover sufficient to prevent coarse pollutants from entering the sewer. If the hose cock is located inside the bin storage bay, it is not to protrude into the space indicated for the placement of bins;
 - (c) Provided with sufficient light to permit usage at night;
 - (d) Allocated with sufficient space within the bin bay to allow for access to all required bins by residents and waste collectors, as well as manoeuvring of bins within the bay and for the removal and return of bins by the waste collector;
 - (e) Provided with signage to be prominently displayed in each bin bay, or waste service room, as appropriate indicating that:
 - Only recyclable materials accepted by Council are to be placed within the recycling bins;
 - A phone number for arranging disposal of bulky items;
 - (f) Should garbage chutes be incorporated into the design of the building, signage on how to use the chutes is to be located prominently next to the chute;
 - (g) Operation, maintenance and cleaning of the garbage compactor and associated equipment is the responsibility of the strata management or body corporate and not of Council;
 - (h) Maximum compaction ratio for waste shall be 2:1; and
 - (i) Operation, maintenance and cleaning of the garbage chutes and associated waste cupboards, rooms, or equipment is the responsibility of the strata management or body corporate, and not of Council.
155. The waste and recycle bins are to be kept at all times within the residential waste storage rooms except before and after collection days. Waste and Recycle bins are to be returned to the storage rooms within 24 hours of collection.
156. After the issue of a occupation certificate but prior to residents commencing moving in, the Council must be contacted to deliver the required waste bins for the property.
157. Bins are to be presented to the designated waste collection point by agents of the building management, bins will be emptied by Council's waste contractors and the bins will be replaced promptly in the waste storage area.
158. The operable gates/barriers provided to the temporary bin storage area adjacent to the building's loading dock must be used and kept secured to ensure that any bins kept in that area remain free of contamination either from the building's commercial tenants or from the residential occupants.

Landscaping

159. Landscaping shall be maintained in accordance with the approved plan, in a healthy state and in perpetuity by the existing or future owners and occupiers of the development. If any of the vegetation comprising the landscaping dies or is removed, it

is to be replaced with vegetation of the same species, and similar maturity as the vegetation which has died or was removed.

An annual report shall be submitted to Council, for the 3 years following issue of the OC, certifying that the landscaping works have been satisfactorily maintained.

Graffiti

160. Any graffiti carried out on the property shall be removed, within 48 hours, at full cost to the owner/occupier of the site.

Lighting

161. Illumination of the site is to be arranged in accordance with the requirements of Australian Standard 4282 1997 so as not to impact upon the amenity of the occupants of adjoining and nearby premises.

Use of the Premises - General

162. The portion of the site not the subject of this approval shall be maintained in a clean and tidy state at all times.
163. The operation of the premises shall be conducted so as to avoid unreasonable noise and cause no interference to adjoining or nearby residences.
164. The use of the premises shall not give rise to “offensive noise” as defined under the *Protection of the Environment Operations Act 1997*.
165. The use of the premises is not to interfere with the amenity of the residential area.
166. A permanent record of receipts for the removal of both liquid and solid waste from the site shall be kept and maintained up to date at all times. Such record shall be made available to the Consent Authority and Liverpool City Council’s Officers, upon request.
167. Waste and recyclable material generated from the operations of the development shall be managed in a satisfactory manner that does not give rise to offensive odour or encourage pest activity. All waste material shall be regularly removed from the premises. Waste shall not be permitted to accumulate near the waste storage bins.

Use of Hotel Accommodation

168. The hotel accommodation is limited to a maximum of 192 rooms as indicated on the approved plans identified in condition 1.
169. The hotel accommodation of 192 rooms must be used as hotel accommodation only and not for any other use defined in the Liverpool Local Environmental Plan 2008.
170. The hotel accommodation is not permitted to be utilised for the purpose of a boarding house.

Separate Application for Fitout and Use

171. This application does not approve the use or fit-out of the ground floor retail premises or food and drink premises.

172. A separate development application is to be submitted and approved by Liverpool City Council for the fit-out and use of the food and drink premises located at the ground floor.
173. A separate application is to be submitted and approved for the ground floor retail premises.

G. ADVISORY

- a) Section 8.2, 8.3, 8.4 & 8.5 allows Council to reconsider your proposal. Should you wish to have the matter reconsidered you should make an application under that section with the appropriate fee.
- b) Under Section 8.7 & 8.10 of the Act applicants who are dissatisfied with the outcome of a consent authority have a right of appeal to the Land and Environment Court. This right must be exercised within six (6) months from the date of this notice. The Court's Office is situated at Level 1, 225 Macquarie Street, Sydney (Telephone 9228 8388), and the appropriate form of appeal is available from the Clerk of your Local Court.
- c) In accordance with Section 4.53 of the Environmental Planning and Assessment Act 1979, unless otherwise stated by a condition of this consent, this consent will lapse unless the development is commenced within five years of the date of this notice.
- d) To confirm the date upon which this consent becomes effective, refer to Section 4.20 of the Environmental Planning and Assessment Act, 1979. Generally the consent becomes effective from the determination date shown on the front of this notice. However if unsure applicants should rely on their own enquiries.
- e) To confirm the likelihood of consent lapsing, refer to Section 4.53 of the Act. Generally consent lapses if the development is not commenced within five years of the date of approval. However if a lesser period is stated in the conditions of consent, the lesser period applies. If unsure applicants should rely on their own enquiries.
- f) In accordance with Section 8.8 and 8.10 of the Environmental Planning and Assessment Act 1979, an objector who is dissatisfied with the determination of a consent authority to grant consent to a development application for designated development (including designated development that is integrated development), may, within 28 days after the date on which the application is taken to have been determined, appeal to the Land and Environment Court.
- g) The approval of this application does not imply or infer compliance with the Disability Discrimination Act and that the developer should investigate their liability under the Act.
- h) The requirements of all authorities including the Environmental Protection Authority and the Work Cover Authority shall be met in regards to the operation of the building.
- i) "DIAL BEFORE YOU DIG"

Underground assets may exist in the area that is subject to your application. In the interest of health and safety and in order to protect damage to third party assets please contact Dial before you dig at www.1100.com.au or telephone 1100 before

excavating or erecting structures (This is the law in NSW). If alterations are required to the configuration, size, form or design of the development upon contact the Dial before You Dig service, an amendment to the development consent (or a new development application) may be necessary. Individuals owe asset owners a duty of care that must be observed when working in the vicinity of plant or assets. It is the individual's responsibility to anticipate and request the nominal location of plant or assets on the relevant property via contacting the Dial before you dig service in advance of any construction or planning activities.

j) TELECOMMUNICATIONS ACT 1997 (COMMONWEALTH)

Telstra (and its authorised contractors) are the only companies that are permitted to conduct works on Telstra's network and assets. Any person interfering with a facility or installation owned by Telstra is committing an offence under the Criminal Code Act 1995 (Cth) and is liable for prosecution. Furthermore, damage to Telstra's infrastructure may result in interruption to the provision of essential services and significant costs. If you are aware of any works or proposed works which may affect or impact on Telstra's assets in any way, you are required to contact: Telstra's Network Integrity Team on Phone Number 1800 810 443.

- k) The Liverpool City Council Local Government area soils and ground water may be subject to varying levels of Salinity. Whilst Council may require applicants to obtain Salinity reports relating to some developments, no assessment may be made by Council in that regard. Soil and ground water salinity levels can change over time due to varying factors. It is recommended that all applicants make their own independent inquiries as to appropriate protection against the current and future potential affect of Salinity to ensure the ongoing structural integrity of any work undertaken. Liverpool City Council will not accept any liability for damage occurring to any construction of any type affected by soil and or ground water Salinity.
- l) Care shall be taken by the applicant and the applicant's agents to prevent any damage to adjoining properties. The applicant or applicant's agents may be liable to pay compensation to any adjoining owner if, due to construction works, damage is caused to such an adjoining property.
- m) Letter boxes must be provided in accordance with the requirements of Australia Post. In this regard, the developer is required to obtain approval from Australia Post for address numbering, and letter box positioning and dimensions.
- n) The cost of any necessary adjustments to utility mains and services shall be borne by the applicant.

ATTACHMENT 2

CONTRIBUTIONS PURSUANT TO SECTION 7.12 OF THE ENVIRONMENTAL

PLANNING & ASSESSMENT ACT, 1979

Liverpool Contribution Plan 2007 – Liverpool City Centre

Note to the applicant: When remitting payment as specified in the Conditions of Consent to the approval, this Form must be submitted with your payment.

These figures have been calculated to the CPI June 2019 and will be adjusted at the time of payment in accordance with the conditions of consent.

APPLICATION NO: DA-625/2018

APPLICANT: Kingdom Towers

PROPERTY: 402 Macquarie Street, 180-186 & 190 Terminus Street
Liverpool

PROPOSAL: Consolidation of four (4) lots construction of a mixed use development consisting of 192-hotel rooms and 72 residential apartments units, with 2 ground floor commercial/retail tenancies over 17 storeys. This includes the provision of 5 basement levels comprising of 199 car spaces, 18 motorcycle spaces and 116 bicycle spaces.

<u>Facilities</u>	<u>Amount (\$)</u>	<u>Job No.</u>
Central Library Extensions	\$10,891	GL.10000001870.1011 2
Whitlam Centre Extensions	\$8,044	GL.10000001869.1011 0
District Community Facility upgrade (Central area)	\$10,383	GL.10000001870.1009 9
Woodward and Collimore Parks	\$48,863	GL.10000001869.1010 5
Georges River Foreshore	\$342,039	GL.10000001869.1010 5
Bigge Park	\$73,294	GL.10000001869.1010 5
Pioneer Park	\$73,294	GL.10000001869.1010 5
Access – car parks, bridge link, bus priority	\$1,133,616	GL.10000001868.1010 8
TOTAL	\$1,700,424	

----- OFFICE USE ONLY -----

RECORD OF PAYMENT

Total Amount paid: _____

Date: _____

Receipt No.: _____ Cashier: _____

Attachment 3 RMS Conditions



Transport
Roads & Maritime
Services

20 September 2018

Our Reference: SYD18/01411/01 (A24037202)
Council Ref: DA-625/2018

The General Manager
Liverpool City Council
Locked Bag 7064
LIVERPOOL BC NSW 1871

Attention: George Nehme

Dear Sir/Madam,

CONSOLIDATION OF FOUR LOTS AND CONSTRUCTION OF A SEVENTEEN STOREY MIXED USE DEVELOPMENT COMPRISING OF 145 RESIDENTIAL APARTMENT AND THREE COMMERCIAL UNITS – 402 MACQUARIE STREET AND 180-190 TERMINUS STREET, LIVERPOOL

Reference is made to Council's letter dated 31 August 2018, regarding the abovementioned application which was referred to Roads and Maritime Services (Roads and Maritime) for comment in accordance with *State Environmental Planning Policy (Infrastructure) 2007*.

Roads and Maritime has reviewed the submitted application and raises no objections, subject to the following conditions being placed on any consent issued by Council:

1. The subject property is affected by a Road Widening Order under Section 25 of the *Roads Act 1993*, as published in Government Gazette No. 22 of 5 February 1960 Folio 353, as shown by pink colour on the attached Aerial – "X" (approximate location) and defined by FP 446163.

Roads and Maritime has also previously vested a strip of land as road along the Macquarie Street/Terminus Street frontage of the subject property, as shown by grey colour on the attached Aerial – "X".

Roads and Maritime has also previously acquired a strip of land for road along the Macquarie Street/Terminus Street frontage of the subject property, as shown by blue colour on the attached Aerial – "X".

Any buildings and structures (other than pedestrian footpath awnings), together with any improvements integral to the future use of the site are to be erected clear of the land reserved for road widening (unlimited in height or depth) and Macquarie Street/Terminus Street boundary.

2. The redundant driveways on Macquarie Street/Terminus Street shall be removed and replaced with kerb and gutter to match existing. The reinstatement of kerb and gutter on Macquarie Street/Terminus Street shall be in accordance with Roads and Maritime requirements.

Roads and Maritime Services

27-31 Argyle Street, Parramatta NSW 2150 |
PO Box 973 Parramatta NSW 2150 |

www.rms.nsw.gov.au | 131 782

Detailed design plans of the new kerb and gutter are to be submitted to Roads and Maritime for approval prior to the issue of a Construction Certificate and commencement of any road works.

A plan checking fee (amount to be advised) and lodgement of a performance bond is required from the applicant prior to the release of the approved road design plans by Roads and Maritime.

3. Detailed design plans and hydraulic calculations of any changes to Roads and Maritime's stormwater drainage system are to be submitted to Roads and Maritime for approval, prior to the commencement of any works.

A plan checking fee will be payable and a performance bond is required before Roads and Maritime approval is issued.

4. The developer is to submit design drawings and documents relating to the excavation of the site and support structures to Roads and Maritime for assessment, in accordance with Technical Direction GTD2012/001.

The developer is to submit all documentation at least six (6) weeks prior to commencement of construction and is to meet the full cost of the assessment by Roads and Maritime.

If it is necessary to excavate below the level of the base of the footings of the adjoining roadways, the person acting on the consent shall ensure that the owner/s of the roadway is/are given at least seven (7) day notice of the intention to excavate below the base of the footings. The notice is to include complete details of the work.

5. The proposed development should be designed such that road traffic noise from Macquarie Street/Terminus Street is mitigated by durable materials in order to satisfy the requirements for habitable rooms under Clause 102 (3) of *State Environmental Planning Policy (Infrastructure) 2007*.
6. All vehicles are to be wholly contained on site before being required to stop.
7. All demolition and construction vehicles are to be contained wholly within the site. A construction zone will not be permitted on Macquarie Street/Terminus Street.
8. A Road Occupancy Licence should be obtained from Transport Management Centre for any works that may impact on traffic flows on Macquarie Street/Terminus Street during construction activities.
9. All works/regulatory signposting associated with the proposed development are to be at no cost to Roads and Maritime Services. Any temporary and/or permanent relocation of utility services adjacent to the Roads and Maritime road corridor requires prior consultation and approval from Roads and Maritime Services.

Roads and Maritime also provides the following comments for Council's consideration in the determination of the application:

1. The layout of the proposed car parking areas associated with the subject development (including, driveways, grades, turn paths, sight distance requirements in relation to landscaping and/or fencing, aisle widths, aisle lengths, and parking bay dimensions) should be in accordance with AS 2890.1- 2004, AS2890.6-2009 and AS 2890.2 – 2002 for heavy vehicle usage.

2. The swept path of the longest vehicle (including garbage trucks, building maintenance vehicles and removalists) entering and exiting the subject site, as well as manoeuvrability through the site, shall be in accordance with AUSTROADS. In this regard, a plan shall be submitted to Council for approval, which shows that the proposed development complies with this requirement.
3. All vehicles are to enter and leave the site in a forward direction. Provision for vehicles to turn around must be provided within the property boundary.
4. A Construction Traffic Management Plan detailing construction vehicle routes, number of trucks, hours of operation, access arrangements and traffic control should be submitted to Council for approval prior to the issue of a Construction Certificate.

The proponent is advised that the subject property is within a broader investigation area to look at options to improve the efficiency of the network along this corridor. The investigations are preliminary and have not yet advanced to the stage where effects on the subject property are known at this time.

Any inquiries in relation to this Application can be directed to Malgy Coman on 8849 2413 or development.sydney@rms.nsw.gov.au.

Yours sincerely



Pahee Rathan
A/Senior Land Use Assessment Coordinator
North West Precinct



Attachment 4 – Sydney Metro Airport Recommendations



5 September 2018

George Nehme
Acting Coordinator
Development Assessment
Liverpool City Council
Locked Bag 7064
Liverpool BC NSW 1871

Development Application: DA – 625/2018
Property Address: 402 Macquarie Street, Liverpool NSW
LOT: 10 DP: 589509

Thank you for your correspondence of 31 August 2018, concerning the above proposed development.

Bankstown Airport Limited wishes to advise that above development has been assessed in regard to the Prescribed Airspace pertaining to Bankstown Airport and that the proposed development at 89.4m AHD will not impact flight operations at Bankstown Airport.

On that basis Bankstown Airport Limited does not need be involved in any approval process for the proposed dwelling.

It should be noted that if any crane activity is to be utilised for building activity, that this must be considered via a separate assessment process.

Yours sincerely,



David Binskin
General Manager Aviation