DRAFT CONDITIONS 2016SYW047 (DA-180/2016)

DEFINITIONS

AEP	Annual Exceedance Probability
NCC	National Construction Code (formerly Building Code of Australia)
Council	Liverpool City Council
DCP	Liverpool Development Control Plan 2008
DECC	Department of Environment and Climate Change and Water
CC	Construction Certificate
1% AEP Flood	The 1 in 100 year flood
EP&A Act	Environmental Planning and Assessment Act 1979
EP&A Regulation	Environmental Planning and Assessment Regulation 2000
LPI Service	Land and Property Information Service
OC	Occupation Certificate
PCA	Principal Certifying Authority
POEO Act	Protection of the Environment Operations Act 1997
RMS	Roads and Maritime Services

PART 1

DEFERRED COMMENCEMENT

Development consent shall be deferred pursuant to Section 80(3) of the Environmental Planning and Assessment Act 1979, until the submission to Council of:

Contamination Assessment Stage 2

1. The applicant shall undertake a Stage 2 ESA to meet the sampling density outlined in the NSW EPA Contaminated Sites Sampling Design Guidelines (1995). The applicant shall also undertake a waste classification assessment for the off-site disposal of material excavated for the development and shall submit this to Council for review and approval by Council's Environmental Management Section.

Note: The issues raised within Part 1, above, are to be addressed within six (6) months of the date shown on Council's determination notice. The consent shall become operative once Council has notified the applicant in writing that the information submitted in response to the deferred commencement conditions is acceptable.

PART 2

A. THE DEVELOPMENT

Approved Plans and Documentation

1. Development the subject of this determination notice must be carried out strictly in accordance with the following plans/reports marked as follows:

Plan Name	Plan Number	Date		Revision	Prepared By
Site	TP00.04	31 A	August	A	Rothe
		2016			Lowman
Basement 3	TP01.01	31 A	August	А	Rothe
		2016			Lowman
Basement 2	TP01.02	31 A	August	A	Rothe
		2016			Lowman
Basement 1	TP01.03	31 A	August	A	Rothe
		2016			Lowman
Ground	TP01.04	31 A	August	A	Rothe
Level		2016			Lowman
Levels 1 - 2	TP01.05	31 A	August	A	Rothe
		2016			Lowman
Levels 3	TP01.06	31 A	August	А	Rothe
		2016	_		Lowman
Levels 4 - 7	TP01.07	31 A	August	А	Rothe
		2016	_		Lowman
Levels 8 - 9	TP01.11	31 A	August		Rothe
		2016			Lowman
Levels 10	TP01.13	31 A	August	A	Rothe
		2016			Lowman

TD 04.4.4			D 4
TP01.14	0		Rothe
			Lowman
TP01.15	0		Rothe
			Lowman
TP01.16	0	А	Rothe
			Lowman
TP02.01	31 August	А	Rothe
	2016		Lowman
TP02.02	31 August	А	Rothe
	2016		Lowman
TP02.03	31 August	А	Rothe
	2016		Lowman
TP02.04	31 August	А	Rothe
	2016		Lowman
TP02.05	31 August	А	Rothe
	2016		Lowman
TP02.06	31 August	А	Rothe
	2016		Lowman
TP02.07	31 August	А	Rothe
	2016		Lowman
TP02.08	31 August	А	Rothe
	2016		Lowman
TP03.01	31 August	А	Rothe
	2016		Lowman
TP03.02	31 August	А	Rothe
	2016		Lowman
15-281,	23 February	A/S	SiteDesign +
pages 1 to 5	2016		Studios
(inclusive)			
HAD 05 and	14	2	Jones
HAD 07	September		Nicholson P/L
	2016	1	1
	TP02.04 TP02.05 TP02.06 TP02.07 TP02.07 TP02.08 TP03.01 TP03.01 TP03.02 15-281, pages 1 to 5 (inclusive) HAD 05 and	2016 TP01.15 31 August 2016 31 August <t< td=""><td>2016 Image: second second</td></t<>	2016 Image: second

Plan Name	Plan Number	Date	Revision	Prepared By
Heritage		February		Architecture
Impact		2016		+ Planning
Statement				
BASIX	704287M	25 February		
Certificate		2016		
Acoustic	2834	17 February	V1	Koikas
Report		2016		Acoustics
				P?L
Architectural		26 February		Rothe
Design Report		2016		Lowman

except where modified by the undermentioned conditions.

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.

B. PRIOR TO ISSUE OF A CONSTRUCTION CERTIFICATE

The following conditions are to be complied with or addressed prior to issue of a Construction Certificate by the Principal Certifying Authority:

SECTION 94A PAYMENT (Liverpool Contributions Plan 2006 Liverpool City Centre)

3. As a consequence of this development, Council has identified an increased demand for public amenities and public services. The following payment represents 2% of the cost of the development and is imposed in accordance with Liverpool Contributions Plan 2006 Liverpool City Centre.

The total contribution is **\$ 1,217,553**.

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

Contributions will be adjusted at the time of payment in line with the Consumer Price Index (all groups index number for Sydney) using the following formula:

Contribution at the time of payment = $\frac{C \times CPI_2}{CP1_1}$

Where:

C = Original contributions as shown on the consent

 \mathbf{CPI}_2 = Latest "Consumer Price Index: All Groups Index Number" for Sydney available from the Australian Bureau of Statistics at the time that the contribution is to be paid

 \mathbf{CPI}_2 = Latest "Consumer Price Index: All Groups Index Number" for Sydney available from the Australian Bureau of Statistics as at the time of granting the development consent

The Contributions Plan may be inspected at Council's Administration Centre, 1 Hoxton Park Road, Liverpool or at <u>www.liverpool.nsw.gov.au</u>.

Please note. Payment must be accompanied by the attached form.

Provision of Services

4. 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 <u>www.sydneywater.com.au</u>, 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.

- 5. 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.
- 6. Certification from an approved telecommunications carrier shall be submitted to Council confirming that satisfactory arrangements have been made to ensure the provision of underground telephone services to the approved development.
- 7. 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.

8. Written approval must be gained from Transgrid stating they have reviewed the proposed engineering design plans and that they consent to the issue of a CC by the PCA.

Fee Payments

9. Unless otherwise prescribed by this consent, all relevant fees or charges must be paid. Where Council does not collect these payments, copies of receipts must be provided. For the calculation of payments such as Long Service Levy, the payment must be based on the value specified with the Development Application/Construction Certificate.

The following fees are applicable and payable:

- (a) Damage Inspection Fee relevant where the cost of building work is \$20,000 or more, or a swimming pool is to be excavated by machinery.
- (b) Fee associated with Application for Permit to Carry Out Work Within a Road, Park and Drainage Reserve.
- (c) Long Service Levy based on 0.35% of the cost of building work where the costing of the CC is \$25,000 or more.

These fees are reviewed annually and will be calculated accordingly.

10. All fees associated with a road opening permit required for the connection, extension or amplification of any services within Council's road reserve must be paid to Council and receipts provided to the PCA. A separate form must be submitted in conjunction with payment of the fees. The fees include the standard road opening permit fee and any restoration fees that may be required as a result of the works.

Site Development Work

- 11. Site development work in the form of excavation, underpinning or shoring works must not take place, until such time as a CC has been issued.
- 12. All aspects of construction shall comply 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).

Notification

- 13. The certifying authority must advise Council, in writing of:
 - (a) The name and contractor licence number of the licensee who has contracted to do or intends to do the work, or
 - (b) The name and permit of the owner-builder who intends to do the work.

If these arrangements are changed, or if a contact is entered into for the work to be done by a different licensee, Council must be immediately informed.

Fire Safety Measures

- 14. 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.
- 15. 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.

Design Verification Statement

16. In accordance with the EP&A Regulation and State Environmental Planning Policy (SEPP) 65 "Design Quality of Residential Flat 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 chartered architect's certificate number (as issued by the Board of Architects of NSW);
- (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.

Driveway/Services

- 17. All driveways are to be graded in such a manner as to provide continuous surface drainage flow paths to appropriate points of discharge. In this context, these are to be into roads or swales, as appropriate, connecting into the major trunk drainage system.
- 18. Driveways entry points must be located clear of all utility services. It is recommended that discussion be held with the relevant authorities before construction works commence. Council does not accept any responsibility towards these services.
- 19. Driveways are to conform to Council standard requirements for vehicle crossings as detailed in Council's Design and Construction Specifications for Subdivisions (as amended) and as per the requirements in Council's DCP.

S138 Roads Act – Minor Works in the public road

- 20. Prior to the issue of a Construction Certificate a S138 Roads Act application/s, including payment of fees shall be lodged with Liverpool City Council, as the Roads Authority for <u>any works required</u> in a public road. These works may include but are not limited to the following:
 - Vehicular crossings (including kerb reinstatement of redundant vehicular crossings)
 - Road opening for utilities and stormwater (including stormwater connection to Council infrastructure)
 - 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 specifications.

Note: Approvals may also be required from the Roads and Maritime Service (RMS) for classified roads.

Liverpool CBC – Street Lighting Upgrade

21. 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 construction works.

Liverpool CBC – Communication Conduits

22. 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 Landscape Works

23. Periphery Type/ Core Type paving shall be installed along the entire Bigge Street frontage, 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 to reflect the Implementation Note 12.2015 of the Revision of the Liverpool CBD Streetscape and Paving Guidelines 2005.

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

24. 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

25. 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, and approved by Liverpool City Council (being the Roads Authority under the Roads Act), for provision of footpath construction, kerb and gutter replacement for the full frontage and stormwater works in Bigge 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.

S68 Local Government Act – Stormwater drainage works

26. Prior to the issue of a Construction Certificate the Principal Certifying Authority and/ or Certifying Authority shall ensure that an application under S68 of the Local Government Act, including the payment of application and inspection fees, has been lodged with, and approved by Liverpool City Council for connection to the existing easement.

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

On-Site Detention

27. On-Site Detention shall be provided generally in accordance with the concept plan/s lodged for development approval, prepared by John Nicholson P/L, reference 20160857, Sheets HAD 07 and HAD 05, revision 2, dated 14 September 2016.

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.

Engineering plans and supporting calculations for the on-site detention system are to be prepared by a suitably qualified person and shall accompany the application for a Construction Certificate.

Prior to the issue of a Construction Certificate the Certifying Authority shall ensure that the on-site detention system has been designed in accordance with Liverpool City Council's Design Guidelines and Liverpool City Council's On-Site Stormwater Detention policy and Technical Specification.

Stormwater discharge – Basement car parks

28. 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 carparks.

No loading on easements

29. Prior to the issue of a Construction Certificate the Certifying Authority shall ensure that the foundations of proposed structures adjoining the drainage and/ or services easement have been designed clear of the zone of influence.

Water Quality

30. 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:

- Specification & installation details of the stormwater pre-treatment system
- 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.

Access, Car Parking and Manoeuvring – General

- 31. 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.
- 32. Prior to the issue of a Construction Certificate the Certifying Authority shall ensure that:
 - a) Vehicular access and internal manoeuvring has been designed for a Small Rigid vehicle in accordance with AS2890.2.
 - b) Sight Distance at the street frontage has been provided in accordance with AS 2890.1.
 - c) All cars can enter and exit the site in a forward direction.

Traffic requirements

- 33. Prior to the issue of a Construction Certificate the following information shall be provided to Council's Traffic Management Section for their review:
 - a) A detailed plan demonstrating that all vehicles can enter and leave the development site in a forward direction and car parking spaces are designed in accordance with the AS:2890.1 and AS:2890.6.
 - b) Providing signposting and line-marking including swept path analysis across the proposed driveway.

- c) Providing a copy of 0.5m wide central median at the property frontage in Bigge Street for seeking Liverpool Traffic Committee approval.
- d) Design of the driveways be in accordance with AS:2890.1 and Council's DCP.
- e) The existing street lightings are to be upgraded to V5 level in accordance with AS:1158.
- f) Providing copies of detailed design for underground ducting to Council and Endeavour Energy for approval.

Performance Bond

34. Prior to the issue of any Construction Certificate a performance bond is to be lodged with Liverpool City Council for the footpath construction along Bigge Street.

The value of the bond shall be determined in accordance with Liverpool City Council's Bond Policy. The bond will be administered in accordance with this policy.

Note: Contact Council's **Land Development Section** for further information relating to bond requirements.

Inter-allotment Drainage

35. Inter-allotment drainage shall be provided for all lots that are unable to be drained by gravity to the street system. Inter-allotment drainage is to be constructed with a pit located immediately within the lot boundary of each lot created by the subdivision at the lowest point in the line or a maximum pit spacing of 40m.

Bus Stops

36. Prior to the issue of a Construction Certificate the Certifying Authority shall ensure that all bus stops have been designed in accordance with the requirements of the Disability Discrimination Act 2002 (DDA), Disability Standards for Accessible Public Transport (DSAPT) and the Guidelines for assessing compliance of bus stops with the Disability Standards for Accessible Public Transport 2002.

Stormwater Plans

- 37. Prior to the issue of a Construction Certificate the Certifying Authority shall ensure that stormwater plans are amended to indicated the following:
 - Details of overland flow path in the event of a blockage
 - Orifice details- currently 375mm shown
 - Control pit details including dimensions inverts trash screen details
 - OSD tank plan with access details and locations and inverts of proposed inlet and outlet pipes.
 - OSD and stormwater maintenance plan including service and maintenance requirements.

Provided revised DRAINS model with correct rainfall data for the Georges River Catchment and amend details accordingly.

Recommendations of Acoustic Report

37. 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 CC application.

Heritage Design Conditions

- 37. Prior to the issue of a Construction Certificate the following heritage related design matters shall be incorporated in the building design:
 - a) The top two floors of the building facing Bigge Street shall be provided with a distinct mid Grey uniform colour scheme in order to clearly define the roof element;
 - b) The external cladding of levels One and Two on the Bigge Street and related side elevations are modified to indicate a brick masonry clad structure to interpret the traditional character of the heritage building and to complement the traditional scale and character of the setting and streetscape; and
 - c) The colour and or external cladding of Level Three is modified to provide a dark grey colour in order that it read as visually recessive and a dividing element between the podium and tower, improving the modelling of the form and producing a direct interpretation of the scale of the streetscape;

C. PRIOR TO WORKS COMMENCING

The following conditions are to be complied with or addressed prior to works commencing on the subject site/s:

Construction Certificates

38. Any CC that may be issued in association with this development consent must ensure that any certified plans and designs are generally consistent (in terms of site layout, site levels, building location, size, external configuration and appearance) with the approved Development Application plans.

Residential Building Work

- 39. Building work that involves residential building work (within the meaning of the *Home Building Act 1989*), must not be commenced until such time as a contract of insurance is in force in accordance with Part 6 of that Act.
- 40. 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 following information:
 - (a) In the case of work for which a principal contractor is required to be appointed:
 - i. The name and licence number of the principal contractor; and
 - ii. The name of the insurer by which the work is insured under Part 6 of that Act,

- (b) in the case of work to be done by an owner-builder:
 - i. the name of the owner-builder, and
 - ii. if the owner-builder is required to hold an owner-builder permit under that Act, the number of the owner-builder permit,

Note: A certificate supporting to be issued by an approved insurer under Part 6 of the Home Building Act 1989 that states that a person is the holder of an insurance policy issued for the purposes of that Part is, for the purposes of this condition, sufficient evidence that the person has complied with the requirements of that Part.

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

Notification/Principal Certifying Authority

- 42. 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.
- 43. 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.
- 44. Written notice of intention shall be given to the owner of the adjoining allotments of land, outlining the particulars of the proposed work, which involves:
 - (a) Any excavation, below the base of the footings of a building on an adjoining allotment of land.
 - (b) The notice shall be given seven (7) days prior to the commencement of work.
- 45. In the event the development involves an excavation that extends below the level of the base of the footings of a building on adjoining land, the following is to be undertaken at full cost to the developer:
 - (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.

Facilities

46. 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*.

Construction Requirements

- 47. 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.
- 48. The applicant/ builder shall be responsible to report to the Council any damage to Council's footpath and road carriageway as a consequence of demolition or excavation or building activities or delivery/ departure of materials associated with this site. The damage shall be reported to Council as soon as the damage becomes apparent to the builder/ site manager. Arrangements to the satisfaction of Council are to be made for making safe by temporary repairs to the public way until permanent restoration and repair can be organised with Council.
- 49. 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. Retaining walls on any boundary are to be of masonry construction.
- 50. Structural supporting elements or bracing of the building must be designed and certified by a qualified chartered structural engineer having regards to supporting ground conditions.

Demolition Works

- 51. Demolition works shall be carried out in accordance with the following:
 - a) Prior to the commencement of any works on the land, a detailed demolition work plan designed in accordance with the Australian Standard AS 2601-2001 – The Demolition of Structures, prepared by a suitably qualified person with suitable expertise or experience, shall be submitted to and approved by Council and shall include the identification of any hazardous materials, method of demolition, precautions to be employed to minimise any dust nuisance and the disposal methods for hazardous materials,
 - b) Prior to commencement of any works on the land, the demolition Contractor(s) licence details must be provided to Council, and
 - c) The handling or removal of any asbestos product from the building/site must be carried out by a NSW Work Cover licensed contractor irrespective of the size or nature of the works. Under no circumstances shall any asbestos on site be handled or removed by a non-licensed person. The licensed contractor shall carry out all works in accordance with NSW Work Cover requirements.

Site Facilities

51. 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 then that which this approval relates to.

Site Notice Board

- 52. 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; and
 - (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.

Hoarding

53. A construction hoarding of class **B** must be erected to prevent any substance from, or in connection with the construction site, falling onto a public area:

This applies, as follows:

- (a) If the work is likely to cause pedestrian or vehicular traffic in a public area to be obstructed or rendered inconvenient; or
- (b) If craning of materials is to occur across a public area or road reserve 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.

Notification of Service Providers

54. The approved plans must be submitted to a Sydney Water Quick Check agent 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. Plans will be appropriately stamped.

Please refer to the web site <u>www.sydneywater.com.au</u> for:

- Quick check agents details see Building and Developing then Quick Check and
- Guidelines for Building Over/Adjacent to Sydney Water Assets see Building and Developing then Building and Renovating

or telephone 13 20 92.

55. 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 easements, and if any requirements need to be met. A receipt must be provided to Council.

Please refer to the website <u>www.sydneywater.com.au</u> for more information.

56. "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 <u>www.1100.com.au</u> 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.

Reports

57. No work or craning shall be undertaken within the adjoining public lands without the prior written consent of Council. In this regard Council may require a Traffic Management Plan to be submitted before giving its approval.

Waste Classification

58. 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).

Environmental Management

- 59. An Environmental Management Plan (EMP) shall be developed and submitted to the Principal Certifying Authority for approval. The EMP shall provide a comprehensive and complete action and implementation plan to ensure that the anthropological and natural environment is not unacceptably impacted upon by the proposal. The EMP shall include but not be necessarily limited to the following measures:
 - (a) Measures to control noise emissions from the site;
 - (b) Measures to suppress odours and dust emissions;
 - (c) Selection of traffic routes to minimise residential noise intrusions;
 - (d) Soil and sediment control measures;
 - (e) Measures to identify hazardous and industrial wastes and the procedures for removal and disposal including asbestos; and
 - (f) Community consultation.
- 60. Adequate soil and sediment control measures shall be installed and maintained. Furthermore, suitable site practices shall be adopted to ensure that only clean and unpolluted waters are permitted to enter Council's stormwater drainage system during construction/demolition. Measures must include, as a minimum:

- (a) Siltation fencing;
- (b) Protection of the public stormwater system; and
- (c) Site entry construction to prevent vehicles that enter and leave the site from tracking loose material onto the adjoining public place.

Sediment & Erosion Control

61. 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

Prior to commencement of works a Traffic Control Plan including details for pedestrian management, shall be 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.

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.

Dilapidation Report

62. Prior to the Commencement of Works a dilapidation report of all infrastructure fronting the development in Bigge 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 10m either side of the development.

D. DURING CONSTRUCTION

The following conditions are to be complied with or addressed during construction:

Building Work

- 63. In the case of a class 2, 3 or 4 building, critical stage inspections must be carried out by the appropriate person in accordance with the EP&A Regulation, with Compliance Certificates issued for each inspection. The last critical stage inspection must be carried out by the PCA. The following components of construction are relevant:
 - (a) after excavation for, and before the placement of, any footings, and

- (b) prior to covering of waterproofing in any wet areas for a minimum of 10% of rooms with wet areas within a building, and
- (c) prior to covering any stormwater drainage connections; and
- (d) after the building work has been completed and prior to any occupation certificate being issued in relation to the building.
- Note: These certificates or documentary evidence must be submitted to Council with any OC issued for the development.

Identification Survey Report

64. 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.

Hours of Construction Work and Deliveries

65. 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, 8:00am to 1:00pm Saturday. No work will be permitted on Sundays or Public Holidays, unless otherwise approved by Council.

Security Fence

66. 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.

Termite Protection

- 67. To protect the buildings from subterranean termite, termite barriers must be installed in accordance with AS 3660.1 to the underside and penetrations of the concrete slab floor. In addition a durable notice must be permanently fixed inside the metre box indicating:
 - (a) The method of protection;
 - (b) The date of installation of the system;
 - (c) Where a chemical barrier is used, its life expectancy as listed on the National Registration Authority label;
 - (d) The need to maintain and inspect the system on a regular basis

Certification from a licensed pest controller shall be submitted to the PCA certifying that the termite protection system installed complies with AS3660.1.

Disabled Access

68. Access, parking and facilities for persons with disabilities to be provided in accordance with the provisions of the National Construction Code.

General Site Works

- 69. Alterations to the natural surface contours must not impede or divert natural surface water runoff, so as to cause a nuisance to adjoining property owners.
- 70. All roofwater is to be connected to the existing stormwater system.
- 71. Stormwater pipeline connections to the street kerb shall be constructed in the following manner:
 - (a) the kerb shall be sawcut on both sides of the proposed pipe outlet.
 - (b) an approved rectangular kerb adaptor shall be installed with the base matching the invert level of the gutter.
 - (c) The kerb shall be reinstated to its original profile using a cement mortar containing an epoxy additive for adherence to the existing kerb.
- 72. Existing hydrological regimes shall be maintained so as not to negatively impact vegetation to be retained on site and downslope/downstream of the site.
- 73. 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.
- 74. The development, including construction, shall not result in any increase in sediment deposition into any water body, wetland, bushland or environmentally significant land.
- 75. 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.

Car Parking Areas

76. 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.

All car parking areas to be appropriately line marked and sign posted in accordance with the approved plans. All customer/visitor/staff parking areas are to be clearly signposted limiting car parking for customers/visitors/staff only. The applicant is to cover the costs of installation and maintenance of the signage.

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 to 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.
- 82. The construction of the central medium strip in Bigge Street shall be completed in accordance with the construction certificate plans.

Waste Management Plan

- 83. 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.

Aboriginal Relics/Artefacts

84. If any Aboriginal relics/artefacts are uncovered during the course of any construction works including demolition, work is to cease immediately. Government agencies shall be contacted and no further work shall be undertaken until relevant assessments/approvals/ salvage excavation has been undertaken and permission is given by the relevant authorities to re commence works.

Vegetation

85. No trees are to be removed without the prior approval of Council.

Landscaping Works

- 86. Premium quality organic garden soil shall be incorporated into all planting areas in sufficient quantity to achieve optimum plant growing conditions.
- 87. All garden/planting areas shall be mulched to a depth of not less than 75mm using weed free leaf mulch, wood chip or similar, not pine bark.

Fencing

88. Any gate associated with a front fence shall swing inwards from the property.

External

- 89. Switchboards for utilities shall not be attached to the street and/or road elevations of the development.
- 90. 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.
- 91. The reflectivity index of glass used in the external facade of the building is not to exceed 20%.
- 92. The plant associated with any air conditioning system is to be located a minimum of 3 metres from any property boundary, to the satisfaction of the PCA.

Graffiti

93. A graffiti resistant coating shall be applied to any fences or structures that have frontage to a public area, for example a roadway, public reserve etc.

Salinity

94. Any site drainage or landscaping works are not to result in the significant mobilisation of soil salts on or off the site.

Contamination

- 95. 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.

Air Quality

- 96. Dust screens shall be erected and maintained in good repair around the perimeter of the subject land during land clearing, demolition, and construction works.
- 97. 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.
- 98. 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.

Erosion Control

- 99. 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.
- 100. Sediment and erosion control measures are to be adequately maintained during the works until the establishment of grass.

Water Quality

101. 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.

Pollution Control

- 102. 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.
- 103. The developer is to maintain all adjoining public roads to the site in a clean and tidy state, free of excavated "spoil" material.

Ventilation

- 104. The premises shall be ventilated in accordance with the requirements of the BCA (if using deemed to satisfy provisions: AS 1668, Parts 1 & 2)
- 105. The design, construction, installation and commissioning of the mechanical ventilation systems(s) serving the premises shall be carried out in accordance with Australian Standard 1668 Parts 1 & 2.

The mechanical exhaust discharge point shall be designed and installed by an appropriately qualified person, and shall be positioned to comply with Section 3.7 of Australian Standard 1668 Part 2 – 1991.

Drainage Connection

100. 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

101. All earthworks shall be undertaken in accordance with AS 3798 and Liverpool City Council's Design Guidelines and Construction Specification for Civil Works.

The level of testing shall be determined by the Geotechnical Testing Authority/ Superintendent in consultation with the Principal Certifying Authority.

E. PRIOR TO ISSUE OF OCCUPATION CERTIFICATE

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

Certificates

- 102. The premises must not be utilised until an OC is issued by the PCA. Copies of all documents relied upon for the issue of the OC must be attached to the OC and registered with Council.
- 103. The Principal Certifying Authority shall ensure that all compliance certificates required by this development consent are referenced to the condition consent number. The Compliance Certificate is to state that the works as constructed comply fully with the required condition of consent being acted on by the certifier.
- 104. All required Compliances Certificates for the critical stage inspections carried out prior, during and at the completion of construction, must be submitted to Council together with the required registration fee payment.
- 105. A final fire or interim safety certificate is to be attached to any OC, except in the case of a Class 1a or Class 10 building(s). This must include all the "essential fire services" installed in the building.

Display of Street Numbers

106. Street numbers must be prominently displayed at the front of the development in a contrasting colour to the building materials and at the front of each individual unit to comply with the Local Government Act 1973, Section 124(8). The number should be a minimum height of 120mm and be visible at night.

Smoke Alarms

107. Should the construction of the development (bulkheads etc) reveal that the smoke detectors cannot operate effectively, additional smoke detectors may be required to be installed in order that the detectors effectively protect the occupants of the building in accordance with the provisions of National Construction Code Part 3.7.2.

BASIX

108. 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.

Landscaping

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

- 109. In accordance with the Environmental Planning and Assessment Regulation 2000 and State Environmental Planning Policy (SEPP) 65 "Design Quality of Residential Flat 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 chartered architect's certificate number (as issued by the Board of Architects of NSW);
 - (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.

Lot Consolidation

110. All separate lots must be consolidated. Any OC cannot be issued until the plan of consolidation has been registered as a deposited plan by the LPI Service.

Air Conditioners

- 111. All air handling, evaporative cooling, humidifying, warm water and water cooling systems installed on the premises shall comply with the Public Health Act 1991 and Public Health (Microbial Control) Regulation 2000, in accordance with the following:
 - (a) All water cooling and warm water systems shall be designed, constructed and installed in accordance with AS 3666.1:1995, the Public Health Act

1991 and Public Health (Microbial Control) Regulation 2000 before being commissioned.

- (b) All cooling towers and warm water systems shall be operated and maintained in accordance with AS 3666.2:1995, (or AS 3666.3:2000 subject to prior notification to Council) the Public Health Act 1991, and Public Health (Microbial Control) Regulation 2000.
- (c) A true copy of the annual certificate as stipulated in Clause 9(2) of the Public Health (Microbial) Regulation 2000 that certifies the effectiveness of the process of disinfection used for the water cooling system, shall be submitted to Council prior to the period ending 30 June each year.
- (d) The owner or occupier of the building shall be advised of the need to register and provide particulars of any water cooling, and warm-water systems as required under the provisions of the Public Health Act, 1991 and Regulation thereunder. Registration forms are available from Council.

Garbage Services

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

The owner/developer of the site is to contact Liverpool City Council – Sustainable Environment section to determine the required number of waste/garbage bins for the residential component of the development as well as serving requirements. These waste/garbage bins are to 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.

Liverpool City Council clearance – Roads Act/ Local Government Act

113. 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

114. Prior to the issue of an Occupation Certificate, works-as-executed drawings and compliance documentation 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.

Stormwater Compliance

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

- a) On-site detention system/s
- b) Stormwater pre-treatment system/s
- c) Overland flowpath works
- d) Basement Carpark pump-out system
- Have been satisfactorily completed in accordance with the approved Construction Certificate and the requirements of this consent.
- Have met the design intent with regard to any construction variations to the approved design.
- 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

- 116. Prior to the issue of an Occupation Certificate a restriction as to user and positive covenant relating to the:
 - a) On-site detention system/s
 - b) Basement carpark pump-out system

Shall be registered on the title of the property. 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.

Rectification of Damage

117. 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 Bigge Street will require a Roads Act application. The application is to be submitted and approved by Liverpool City Council prior to such works commencing.

Pump-out system

- 118. Stormwater runoff from the proposed driveway to the underground garage shall be via a pump-out system subject to the following conditions:
 - (a) The pump-out system shall be independent of any gravity drainage lines except at the site property boundary inspection pit where a surface grated inlet pit shall be constructed, from which a connection may be permitted to the gravity stormwater system.
 - (b) Engineering details and manufacturer's specifications for pumps and switching system shall be submitted for approval prior to issue of construction certificate.
 - (c) An 88B positive covenant shall be placed on the property title. This requires the property owner to be responsible for the proper maintenance and repair

of the abovementioned pumps, pipes and pit system. Council is the Authority benefited and the property owner is burdened by this restriction. Evidence of the creation of the positive covenant shall be forwarded to Council prior to the issue of an OC.

Service Providers

- 119. Prior to the issue of an Occupation Certificate the following shall be submitted:
 - a) Written evidence (Section 73 Certificate) is to be submitted to the PCA prior to the issue of the occupation certificate.
 - b) Notification of arrangement for the development from Integral Energy shall be submitted to Council.
 - c) Compliance Certificate for the development from an approved local telecommunications carrier shall be submitted to Council.

Dilapidation Report

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

Stormwater line inspection

121. Provide CCTV camera report for the existing 375mm stormwater line within the easement from the subject site to the connection in the street. The report must be submitted to Council for review.

NSW Police Conditions

- 122. Prior to the issue of an Occupation Certificate the following conditions provided by NSW Police shall be provided for the development:
 - a) Installation of 'anti theft' mail boxes or mailboxes that cannot be accessed by universal keys to prevent mail/ identity theft (Australian standards AS/NZS 4253:1994);
 - b) Vegetation is not to cover/ obstruct natural surveillance of the entrance and mail box areas to deter mail theft;
 - c) Lighting to cover the entrance, main foyer of the apartment block, car park and mail box areas to deter stealing related offences;
 - d) Access to the underground car park to be restricted with access given to authorised people (residents) only to prevent unauthorised access;
 - e) Strata buildings with windows above ground level to be fitted with devices to be locked at 12.5cm when it is engaged to prevent children from falling from windows;
 - f) Install smoke alarms to meet with NSW legislation (Australian Standards AS3786);
 - i. Display unit number and address at the front of the unit at the recommended size; and
 - ii. Installations to comply with Australian standards

Heritage

- 123. Prior to the issue of an Occupation Certificate the following heritage related design matters shall be incorporated in the site design:
 - a) An interpretation strategy is developed in conjunction with the Liverpool Historical Society (LHS) to provide material which illustrates the local historical significance of the streetscape and its history as indicated in the Heritage Impact Statement and that at least three interpretive panels are provided on the Bigge Street frontage in locations which are accessible and readable from the public space.

G. CONDITIONS RELATING TO USE

The following conditions relate to the ongoing use of the premises:

Car Parking/Loading

- 123. A total of two-hundred and sixty-five (265) off street car parking spaces must be provided in accordance with Council's requirements.
- 124. All parking areas shown on the approved plans must be used solely for this purpose.
- 125. A total of three (3) spaces for services vehicles shall be provided in the basement car park. This area is to be clearly marked/signposted for use by delivery vehicles only.

H. ADVISORY

- a) If you are dissatisfied with this notice of determination or the conditions contained within this notice of determination, Section 82A of the Environmental Planning and Assessment Act 1979 gives you the right to request a review of the determination within six months after the date on which the application is taken to have been determined.
- b) If you are dissatisfied with this decision, Section 97AA of the Environmental Planning and Assessment Act 1979 gives you the right to appeal to the Land and Environment Court within six months after the date on which the application is taken to have been determined.
- c) In accordance with Section 95 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 (5) years of the date of this notice.
- d) In accordance with Section 98 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.

- e) These conditions are imposed to control development, having regard to Section 79C of the Environmental Planning and Assessment Act 1979.
- f) 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.
- g) 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.
- h) "DIAL BEFORE YOU DIG" DIAL 1100

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 <u>www.1100.com.au</u> 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.

i) 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.

- j) 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.
- k) The obligation to comply with the Category 1 fire safety provisions may require building work to be carried out even though none is proposed or required by other conditions of this consent.
- I) 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.

- m) The cost of any necessary adjustments to utility mains and services shall be borne by the applicant.
- n) Care shall be taken by the applicant and the applicant's agents to prevent any damage to adjoining properties. The applicant or the 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.

ATTACHMENT (A)

CONTRIBUTIONS PURSUANT TO SECTION 94 OF THE ENVIRONMENTAL PLANNING & ASSESSMENT ACT, 1979

Liverpool Contribution Plan 2009

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 June 2016 CPI Quarter and will be adjusted at the time of payment in accordance with the conditions of consent.

- APPLICATION NO.: DA-180/2016
- APPLICANT: CV McNALLY

PROPERTY: 17-25 BIGGE STREET, LIVERPOOL

PROPOSAL: CONSTRUCTION OF 2 RESIDENTIAL FLAT BUILDINGS WITH TOWER A BEING 13-STOREYS AND TOWER B BEING 10-STOREYS, ABOVE 3 LEVELS OF BASEMENT CAR PARKING

Value of Building		CPI rates reflect new ABS referencing system
\$60,877,644	J16	109.3
<u>Facilities</u>	<u>Amount (\$)</u>	<u>Job No.</u>
Central Library Extensions	\$23,394	GL.10000001870.10112
Whitlam Centre Extensions	\$17,278	GL.10000001869.10110
District Community Facility upgrade (Central area)	\$22,304	GL.10000001870.10099
Woodward and Collimore Parks	\$104,961	GL.10000001869.10105
Georges River Foreshore	\$734,730	GL.10000001869.10105
Bigge Park	\$157,442	GL.10000001869.10105
Pioneer Park	\$157,442	GL.10000001869.10105
Access – car parks, bridge link, bus priority	\$0	GL.10000001868.10108
TOTAL	\$1,217,553	

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

RECORD OF PAYMENT

Total Amount paid: _____ Date: _____

Receipt No.:_____Cashier:_____