Development consent

Section 89E of the Environmental Planning and Assessment Act 1979

As the Minister for Planning, I determine:

- (a) that, pursuant to section 89E of the *Environmental Planning and Assessment Act 1979*, to grant consent to the development application referred to in Schedule 1, subject to the conditions in Schedule 2
- (b) that, pursuant to section 89D(2) of the *Environmental Planning and Assessment Act 1979*, any subsequent part of the development that is not State significant development pursuant to the *State Environmental Planning Policy (State & Regional Development) 2011* is to be determined by the relevant authority and that part of the development ceases to be State significant development.

These conditions are required to:

- prevent, minimise, and/or offset adverse environmental impacts including economic and social impacts;
- set standards and performance measures for acceptable environmental performance;
- require regular monitoring and reporting; and
- provide for the ongoing environmental management of the development.

Minister for Planning

Sydney 2017

SCHEDULE 1

Application No.: SSD 8351

Applicant: Macquarie Corporate Holdings Pty Ltd

Consent Authority: Minister for Planning

Land: The following sites within the Martin Place Station Precinct:

north site: 50 Martin Place (Lot 1 DP 182023), 9-19
Elizabeth Street (Lot 1 DP 526161), 8-12 Castlereagh
Street (Lots 1 and 2 DP 929277 and Lot 1 DP 173027), 7
Elizabeth Street (SP 13171), 5 Elizabeth Street (Lot 2 DP 548142) and 55 Hunter Street (Lot 1 DP 222356); and

south Site: 39-49 Martin Place (Lots 1 and 2 DP

1103195)

Development:Concept proposal for two commercial building envelopes above and integrated with the new Sydney Metro station at

Martin Place, comprising:

a maximum GFA of 125,437 m²

- a building envelope on the north site, with a GFA of 104,270 m² and a maximum height of RL 214.27
- a building envelope on the south site, with a GFA of 21,167 m² and a maximum height of RL 155.395.

NSW Government Department of Planning and Environment

DEFINITIONS

Advisory Notes Advisory information relating to the consent but do not form a part of this

consent

Applicant Macquarie Corporate Holdings Pty Ltd, or anyone else entitled to act on this

consent

Application The development application and the accompanying drawings plans and

documentation described in Condition A2

Concept Proposal A staged development application in accordance with the EP&A Act

Construction Any works, including earth and building works

Council City of Sydney Council

Department of Planning and Environment or its successors

Design Review Panel / A site-specific Design Review Panel established under the terms of this

DRP approval, unless otherwise specified

EIS Environmental Impact Statement prepared by JBA Urban Planning

Consultants Pty Ltd, dated May 2017

EP&A Act Environmental Planning and Assessment Act 1979

EP&A Regulation or

Regulation

Environmental Planning and Assessment Regulation 2000

Future Development

Application(s)

Subsequent development application(s) for detailed proposal(s) pursuant to

this consent in accordance with the EP&A Act

Martin Place Station Comprises the Subject Site (north and south sites) and Martin Place

Minister for Planning, or nominee

Precinct between Castlereagh and Elizabeth Streets

Reasonable and

Feasible

Minister

Reasonable relates to the application of judgement in arriving at a decision, taking into account: mitigation benefits, cost of mitigation versus benefits

provided, community views and the nature and extent of potential

improvements. Feasible relates to engineering considerations and what is

practical to build

RTS Response to Submissions prepared by Ethos Urban, dated September

2017

Secretary Secretary of the Department of Planning and Environment, or

nominee/delegate

Secretary's approval,

agreement or satisfaction

A written approval from the Secretary (or nominee/delegate). Where the Secretary's approval, agreement or satisfaction is required under a condition of this approval, the Secretary will endeavour to provide a response within one month of receiving an approval, agreement or satisfaction request. The Secretary may ask for additional information if the

approval, agreement or satisfaction request is considered incomplete. When further information is requested, the time taken for the Applicant to

respond in writing will be added to the one month period

Subject Site Lot 1 DP 182023, Lot 1 DP 526161, Lots 1 and 2 DP 929277, Lot 1 DP

173027, SP 13171, Lot 2 DP 548142, Lot 1 DP 222356 and Lots 1 and 2 DP

1103195

Stage 2 development

application(s)

Subsequent development application(s) for detailed proposal(s) pursuant

to this consent in accordance with the EP&A Act

SCHEDULE 2

PART A - TERMS OF CONSENT

Development description

A1. Consent is granted to the Concept Proposal as described in **Schedule 1** and the Environmental Impact Statement and does not authorise the carrying out of any physical works, including construction works, which must be the subject of Future Development Application(s).

Development in accordance with plans and documents

- A2. The Applicant, in acting on this consent, must carry out the development:
 - a) in compliance with the conditions of this consent
 - b) in accordance with all written directions of the Secretary
 - c) generally in accordance with the State significant development application SSD 8351 Environmental Impact Statement titled Sydney Metro Martin Place Station Precinct prepared by JBA Urban Planning Consultants Pty Ltd dated May 2017
 - d) generally in accordance with the State significant development application SSD 8351 Response to Submissions titled Sydney Metro Martin Place Station Precinct, prepared by Ethos Urban, dated September 2017
 - e) in accordance with the following drawings:

Envelope drawings prepared by Grimshaw			
Drawing number:	Drawing name:	Rev:	Date:
MPS_COA_000_XX_DR_A_DA1007	Location plan	1	May 2017
MPS_COA_000_XX_DR_A_DA1008	Ground floor plan	1	May 2017
MPS_COA_000_XX_DR_A_DA1009	Roof plan	1	May 2017
MPS_COA_000_XX_DR_A_DA1010	East elevation	1	May 2017
MPS_COA_000_XX_DR_A_DA1011	West elevation	1	May 2017
MPS_COA_000_XX_DR_A_DA1012	North elevation (Martin Place)	1	May 2017
MPS_COA_000_XX_DR_A_DA1013	North elevation (Hunter Street)	1	May 2017
MPS_COA_000_XX_DR_A_DA1014	South elevation (south site)	1	May 2017
MPS_COA_000_XX_DR_A_DA1015	South elevation (Martin Place)	1	May 2017
MPS_COA_000_XX_DR_A_DA1016	Section A-A (N-S)	1	May 2017
MPS_COA_000_XX_DR_A_DA1017	Section B-B (E-W, south site)	1	May 2017
MPS_COA_000_XX_DR_A_DA1018	Section C-C (E-W, north site)	1	May 2017

Determination of future development application(s)

- A3. In accordance with section 83B(3) of the EP&A Act, all physical works and subsequent stages of the Concept Proposal are to be subject of Future Development Application(s).
- A4. The determination of Future Development Application(s) are to be generally consistent with the terms of this development consent SSD 8351 as described in **Schedule 1**, and subject to the conditions in **Schedule 2**.

Lapsing of approval

A5. This consent will lapse five years from the date of consent unless works the subject of Future Development Application(s) have physically commenced by the date.

Legal notices

A6. Any advice or notice to the consent authority shall be served on the Secretary.

Inconsistency between documents

A7. In the event of any inconsistency between conditions of this approval and the drawings / documents referred in **Condition A2**, the conditions of this approval prevail.

Gross floor area

A8. The maximum gross floor area (GFA) for the development permitted by this consent is:

Building envelope	Maximum GFA (sqm)	
North site	104,270 (including 24,422 m² in 50 Martin Place)	
South site	21,167	
TOTAL	125,437	

Building height

A9. The maximum building height for the development permitted by this consent is shown on the plans listed in **Condition A2** (to be measured in accordance with the definition of 'building height' under the Sydney *Local Environmental Plan 2012*).

Airspace protection

- A10. For the purposes of controlled activities within the protected airspace of Sydney Airport, the north building must not exceed a maximum height of 214.2 metres Australian Height Datum (AHD), inclusive of all lift over-runs, vents, chimneys, aerials, antennas, lightning rods, any roof top garden plantings, exhaust flues, etc.
- A11. For the purposes of controlled activities within the protected airspace of Sydney Airport, the south building must not exceed a maximum height of 155.5 metres AHD, inclusive of all lift over-runs, vents, chimneys, aerials, antennas, lightning rods, any roof top garden plantings, exhaust flues, etc.
- A12. Separate approval must be sought under the *Airports (Protection of Airspace) Regulations 1996* for any cranes required to construct the buildings. Construction cranes may be required to operate at a height significantly higher than that of the approved controlled activity and consequently, may not be approved under the Airports (Protection of Airspace) Regulations, therefore Sydney Airport advises that approval to operate construction equipment (i.e. cranes) should be obtained prior to any commitment to construct.

Design guidelines

- A13. Prior to the lodgement of the first Future Development Application, the Applicant shall revise the Sydney Metro Martin Place Station Precinct Consolidated Design Guidelines (dated September 2017), to the satisfaction of the Secretary, as follows:
 - a. In 2.2 (Public Domain): Add new 3: **Buildings on the North and South Sites shall:**
 - not result in additional overshadowing of Hyde Park between the hours of 12 and 2 pm at mid-winter (21 June), when compared to the shadow cast by existing buildings, approved buildings and the DCP/LEP compliant envelope set out in Appendix C of the Response to Submissions, titled SSDA Addendum Shadow Analysis, prepared by Grimshaw and Johnson Pilton Walker, dated August 2017
 - identify opportunities to improve solar access to the ground plane of Martin Place (excluding the roadways and footpaths) between the hours of 12 and 2 pm (14 April), when compared to the shadow cast by the approved building envelope.

- b. In 2.2 (Public Domain): Amend Guideline 2 (2nd point): Wind impacts to meet relevant public domain standards appropriate for use and proposed activity, including improvements to comfort and safety ratings to be comfortable for at least pedestrian standing at the station entrances
- c. In 2.3 (Built Form): Add new 17: <u>The detailed design of buildings on the North and South Sites shall:</u>
 - explore and incorporate all opportunities to achieve both the base and stretch targets in the Ecologically Sustainable Design, Green Star and NABERS report, prepared by ARUP, dated 24 November 2017
 - explore opportunities to exceed the stated ESD and environmental performance standards, targets and stretch targets, having regard to identifying precinctwide sustainability outcomes to achieve and exceed national and international best practice.
- d. In 2.3 (Built Form): Guideline 13: Amend title to Tower form, scale and setbacks
- e. In 2.3 (Built Form): Guideline 13: amend 3rd point to New buildings on the South Site and North Site (particularly towards and at its northern extent only) may have a zero setback above the established street wall height (of approximately 45 m) to Castlereagh and Elizabeth Streets to enhance urban significance of Martin Place and Chifley Square.
- f. In 2.3 (Built Form): Guideline 13 (add) A new building tower and podium / base on the North Site (towards and at its southern extent) is to appropriately integrate with the low scale of 50 Martin Place, and clearly articulate its street wall height on the Castlereagh and Elizabeth Street elevations.

Design excellence

- A14. A Design Review Panel (DRP) shall be established by the Applicant prior to the lodgement of the first Future Development Application. Prior to the establishment of the DRP the Applicant shall prepare, in consultation with the Government Architect NSW, and submit the following for the Secretary's approval:
 - a) a detailed terms of reference for the DRP clearly outlining:
 - i. the role of the DRP to review and advise on the detailed building design to ensure the achievement of design excellence, having regard to the Sydney Metro Martin Place Station Precinct Consolidated Design Guidelines, as endorsed by the Secretary
 - that the DRP will review and provide advice prior to the lodgement of the stage 2 development application, and be retained during the assessment and post approval stages
 - iii. the relationship between the DRP and the Sydney Metro DRP
 - iv. governance arrangements, including meeting frequency, secretariat functions, dispute resolution and deliverables
 - b) the DRP membership, being consistent with the guidelines for establishing a competition jury, as set out in the Director General's Design Excellence Guidelines.

Existing and future rail corridors

A15. Prior to the lodgement of any Future Development Application(s) the Applicant is to consult with TfNSW and Sydney Trains in relation to any potential impacts of the detailed design of the

development on existing and future rail corridors. Through this consultation, the Applicant is to confirm that all supporting design documentation, architectural plans and supporting expert consultant reports are prepared in accordance with relevant standards and guidelines, including Development Near Rail Tunnels T HR Cl 12051 ST and in consultation with TfNSW, Sydney Trains and Sydney Metro.

END OF PART A

PART B – CONDITIONS TO BE MET IN FUTURE DEVELOPMENT APPLICATIONS FOR STAGE 2

Building design

- B1. Future Development Application(s) shall demonstrate consistency with:
 - a) the revised Sydney Metro Martin Place Station Precinct Consolidated Design Guidelines, as endorsed by the Secretary (pursuant to A13)
 - b) the advice of the Design Review Panel (constituted pursuant to A14).

Overshadowing

- B2. Development of buildings pursuant to this consent shall:
 - a. not result in additional overshadowing of Hyde Park between the hours of 12 and 2 pm at mid-winter (21 June), when compared to the shadow cast by existing buildings, approved buildings and the DCP/LEP compliant envelope set out in Appendix C of the Response to Submissions, titled SSDA Addendum Shadow Analysis, prepared by Grimshaw and Johnson Pilton Walker, dated August 2017
 - b. identify opportunities to improve solar access to the ground plane of Martin Place (excluding the roadways and footpaths) between the hours of 12 and 2 pm (14 April), when compared to the shadow cast by the approved building envelope.

Heritage

- B3. Future Development Application(s) shall comply with the Conservation Management Plan for the Former Government Savings Bank of NSW prepared by Tanner Architects dated 2012.
- B4. Future Development Application(s) shall include a detailed Heritage Impact Assessment and a Heritage Interpretation Strategy for the proposed works, prepared in consultation with the Heritage Council NSW.

Environmental performance

- B5. Future Development Application(s) shall demonstrate the incorporation of Ecological Sustainable Development principles in the design, construction and ongoing operation phases of the development, consistent with the Ecologically Sustainable Design, Green Star and NABERS report, prepared by ARUP dated 24 November 2017, including the following minimum environmental standards:
 - a) 5 star NABERS Energy based
 - b) 3.5 star NABERS Water based
 - c) 6 Star Green Star Office Design
 - d) Occupant wellbeing.

Development near rail corridors and busy roads

B6. The Applicant shall demonstrate in the Future Development Application(s) that the design and construction of the development accords with the 'Development Near Rail Corridors and Busy Roads — Interim Guideline' (2008) prepared by Department of Planning and Environment.

Traffic and transport

B7. Future Development Application(s) for the construction of new buildings shall be accompanied by an assessment of the traffic and transport impacts on the surrounding road network and intersection capacity, and demonstrate sufficient loading / unloading and access provision. The traffic and transport assessment shall have specific regard for the scope and timing of public transport upgrade infrastructure works in the surrounding road network.

B8. Future Development Application(s) shall identify, through green travel plans, opportunities to maximise the use of sustainable transport choices, such as incentives and provision of cycle parking and end of trip facilities in the detailed design.

Vehicular site access and loading dock

- B9. The Applicant shall provide a loading dock management plan, prepared in consultation with Council and the Sydney Coordination Office of TfNSW, with any Future Development Application(s). The loading dock management plan shall include, but not limited to, the following:
 - a. detailed swept path analysis of service vehicles accessing the loading docks
 - confirmation that vehicular access is located as far as reasonably practical away from the traffic control signals on Castlereagh Street and will not result in queuing on Castlereagh Street
 - c. sufficient capacity exists for the service vehicle demands of the development and Sydney Metro
 - d. management of incidents at the access to the loading docks
 - e. loading bay management details, including service vehicle movements during peak periods
 - f. management of conflicts between pedestrians and the service vehicles using the loading bays
 - g. arrangements to accommodate the development's servicing requirements, including consideration of off-site consolidation
 - h. identification of the precinct logistics infrastructure and activities that form part of the development
 - i. details of a pre-booking system
 - j. details of certification with relevant standards, including relevant Australian Standards.

Security assessment

- B10. The Applicant shall provide a security risk assessment report with any Future Development Application(s). This shall be prepared having regard to the NSW Police Publication 'Safe Places' Comprehensive Guide for Owners, Operators and Designers for protecting public places from terrorism and CPTED in consultation with NSW Police and TfNSW. These reports shall include, but not be limited to, details of:
 - a. threat environment or vulnerabilities
 - b. blast modelling and appropriate mitigation
 - c. counter terrorism measures
 - d. preferred lighting standards
 - e. the performance of glazing elements for occupant protection from blast loads
 - f. potential vehicle incursions into pedestrian spaces and measures to prevent vehicle incursions.

The applicant shall consult with the Sydney Coordination Office within TfNSW during all stages of the project to review security and risk management process and related documentation and plans.

Fire and rescue assessment

- B11. Future Development Application(s) for the detailed building design shall be accompanied by a draft fire and rescue assessment / engineering brief, prepared in consultation with Fire & Rescue NSW, providing details of:
 - a. the various sectors within the Martin Place Station Precinct served by independent fire systems (such as the over station development, underground metro sector, etc)
 - b. fire engineering analysis of the pedestrian connection interfaces between the sectors and the sectors themselves, having regard to emergency occupant egress, fire and smoke compartmentation, smoke hazard management and fire fighting intervention
 - c. adequacy of fire and life safety systems within the Martin Place Station Precinct in relation to the fire hazards associated with the Sydney Metro
 - d. design of fire hydrant systems for over station development that exceeds 135 m
 - e. future consultation with Fire & Rescue NSW in respect of the final design and construction of the buildings and operational compatibility of the Martin Place Station Precinct's proposed fire and life safety systems.

Construction

- B12. Future Development Applications shall provide analysis and assessment of the impacts of construction and include:
 - a) Construction Pedestrian and Traffic Management Plan (as in B15 below)
 - b) Cumulative Construction Impact Assessment (i.e. arising from concurrent construction activity)
 - c) Noise and Vibration Impact Assessments
 - d) Community Consultation and Engagement Plans
 - e) Construction Waste Management Plan
 - f) Air Quality Management Plan

The plans referred to above may be prepared as part of a construction environmental management plan which is prepared and implemented under the conditions of any consent granted by Future Development Applications, having regard to the Construction Environmental Management Framework and Construction Noise and Vibration Strategy prepared for the Sydney Metro City and Southwest (CSSI 7400).

Construction pedestrian and traffic management

- B13. The Applicant shall provide a Construction Pedestrian and Traffic Management Plan (CPTMP), prepared in consultation with the Sydney Coordination Office of TfNSW, with any Future Development Application. The CPTMP shall be consistent with the Construction Traffic Management Framework prepared as part of the Sydney Metro City and Southwest and include, but not be limited to, the following:
 - a. loading and unloading, including the locations of all proposed work zones
 - b. haulage routes
 - c. construction vehicle access arrangements
 - d. proposed construction hours
 - e. estimated number and type of construction vehicle movements, including morning and afternoon peak and off peak movements, distinguishing concrete pours from other construction activity, and noting that construction vehicles would be restricted from using work zones on Castlereagh Street and Elizabeth Street during certain times of the day

- f. construction program, highlighting details of peak construction activities and proposed construction staging
- g. details of specific measures to ensure the arrival of construction vehicles to the site does not cause additional queuing on Elizabeth Street, Hunter Street, Castlereagh Street and King Street
- h. details of any construction vehicle marshalling areas
- i. the staging of works and simultaneous construction with other projects in the area, including the Sydney Light Rail Project, Sydney Metro and other developments nearby, and identify mitigation measures to ensure the proposal can be constructed while the impacts to rail users (and their connections) are appropriately managed
- j. any potential impacts to general traffic, cyclists, pedestrians and bus services within the vicinity of the site from construction vehicles during the construction of the proposed works
- k. measures proposed to mitigate any associated impacts on traffic, public transport, pedestrians and cyclists should be clearly identified and included in the draft CPTMP.

Utilities

B14. Future Development Applications for construction of new buildings shall address the existing capacity and any augmentation requirements of the development for the provision of utilities, including staging of infrastructure through the preparation of an infrastructure / utility management plan in consultation with relevant agencies and service providers.

Noise and Vibration

B15. Future Development Application(s) for construction of new buildings shall be accompanied by a noise and vibration impact assessment that identifies and provides a quantitative assessment of the main noise generating sources and activities during operation, including consideration of noise and vibration impacts associated with commercial development above a train station. Details are to be provided outlining any mitigations measures to ensure the amenity of future sensitive land uses on the site or the neighbouring residential areas is protected during the operation of the development.

Flooding and storm water

B16. Future Development Application(s) shall include a Flood Impact Assessment report.

END OF PART B