

09 November 2020

Our Ref: A34917182

Mr. Jake Shackleton
A/Director
Infrastructure Management
Department of Planning, Industry and Environment

Re: Urban Design and Landscape Plan

Dear Jake,

In accordance with Condition of Approval E133 and E134, the Proponent is required to develop an Urban Design and Landscape Plan and subsequently submit this to the Department for approval in accordance with Condition of Approval E135. The Project is requesting an extension of time for approval of the UDLP, with a proposed deadline of 31 March 2021. This letter and the attached UDLP Submission Extension Report form the written request necessary to satisfy Condition of Approval A8.

The scope of works outlined in the attached report will require construction prior to the deadline proposed in this letter. In order to facilitate these works, the project is seeking the Department of Planning, Infrastructure and the Environment (DPIE) respond to the following requests:

1. An extension of time for approval of the UDLP to the 31st of March 2021.
2. Acknowledgement from DPIE that the works in the attached report will commence prior to the deadline in order to satisfy CoA E136.

Should you have any questions please do not hesitate to contact the Peter Morrall, Environment Manager on 0448 072528 or peter.morrall@transport.nsw.gov.au.

Yours sincerely,



Tarnjit Chahal
Project Director
WestConnex 3B Rozelle Interchange Project

Attachment: UDLP Submission Extension Report

JHCPB Joint Venture

UDLP Submission Extension Report

RIC-JHC-RPT-00-EN-001-028

Project	Rozelle Interchange and WHT Enabling Works – Design and Construct
Design Lot No.	00-EN-10
Document No.	RIC-JHC-RPT-00-EN-001-028
Revision Date	02 November 2020

Document Approval

Rev	Date	Prepared by	Reviewed by	Approved by	Remarks
00	27/10/2020	Alison Kriegel/ Adrian Broger	Charles Scarf	Charles Scarf	For DPIE consideration
01	02/11/2020	Adrian Broger	Charles Scarf	Charles Scarf	For DPIE consideration

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Glossary

Abbreviations	Expanded Text
CoA	Minister for Planning's Conditions of Approval
CSSI	Critical State Significant Infrastructure
DPIE	Department of Planning, Industry and Environment
DRP	Design Review Panel
EIS	WestConnex M4-M5 Link Environmental Impact Statement (2017)
Environmental heritage/ Non-Aboriginal heritage	Places, buildings, works, relics, movable objects and precincts, of State or local heritage significance as outline in Section 4 of the Heritage Act 1997
JHCPB	John Holland CPB Contractors Joint Venture
M4-M5 Link Project	A component of the WestConnex program of works, which includes the construction and operation of Stage 1: M4-M5 Link Mainline Tunnels and Stage 2: Rozelle Interchange.
Project, the	M4-M5 Link Rozelle Interchange project
PCIS	Pedestrian and Cyclist Implementation Strategy
REMMs	Revised Environmental Management Measures
Secretary	Secretary of the NSW Department of Planning, Industry and Environment (or delegate)
SPIR	WestConnex M4-M5 Link Submissions and Preferred Infrastructure Report
TfNSW	Transport for NSW
UDLP	Urban Design and Landscape Plan
UDRP	Urban Design Review Panel
WestConnex project	A program of works that includes the M4 Widening, King Georges Road Interchange Upgrade, M4 East, New M5 and WestConnex M4-M5 Link Projects

1. Introduction

1.1. Context

This UDLP Submission Extension Report details the Project's intent for an extension of time to the approval date of the UDLP to the Secretary for Department of Planning, Industry and Environment. The report also identifies works potentially subject to the UDLP scheduled to commence prior to approval of the UDLP.

This report has been prepared to satisfy the Minister's Condition of Approval (CoA) A8 and E136.

1.2. Scope and Purpose of this Report

The Project is seeking an extension of time for the approval of the UDLP, with a proposed deadline of the 31st of March 2021. In accordance with CoA A8, this document will fulfil the requirement for a written request to the Secretary to propose an alternate approval date. Additionally, the Project seeks confirmation that the works outlined in Section 2 of this Report are able to commence prior to the approval of the UDLP, in order to satisfy CoA E136.

2. Works commencing prior to extended deadline

A number of elements of the project that are subject to the Urban Design and Landscape Plan (UDLP) are due to commence before 31st March 2021. A summary of these works is included in Table 1 below.

Table 1 Scope of at-risk works

Work area	Specific location	Category	Subcategory	Commencement date
Iron Cove Link		Retaining walls	Hand rails	December 2020
			Architectural wall finish - RW04C	December 2020
	Toelle Street to Byrnes Street	Landscaping	Includes street furniture	February 2021
	King George Park			March 2021
HS01 facility	Foundation and internal walls		February 2021	
Victoria Road East	James Craig Road	Retaining walls	RW09	December 2020
	Hornsey Street		Balustrade	November 2020
			Landscaping	December 2020
City West Link	Whites Creek Bridge	Finishing works	Tubular railings	January 2021
	Whites Creek Pedestrian Bridge	Finishing works	Screens	March 2021
		Finishing works	Lighting	March 2021
	Brenan Street Bridge	Bridge & finishing works	Screens	January 2021
Rozelle Rail Yards	Rozelle Rail Yards	Sydney Trains Facility	Switching Station	December 2021

3. Relevant Conditions of Approval

Table 2 has been prepared to identify those Conditions of Approval (CoA) that are considered relevant to the scope of works identified in Table 1. The document reference refers to the Rozelle

Interchange UDLP (revision D, 05.08.20) available on the virtual-interactive portal at westconnex.com.au. All CoA included in the draft UDLP are addressed in this table.

Table 2 Conditions of Approval relevant to the UDLP

CoA	Requirement	Document reference	Works prior to approval deadline	UDLP	Relevant comments
E55	The CSSI (including new or modified local roads, parking, pedestrian and cycle infrastructure) must be designed to meet relevant capacity, design, engineering and safety guidelines including the Austroads Guide to Traffic Management. Note: This includes ensuring sufficient capacity to accommodate pedestrians and cyclists waiting during non-crossing phases at the corner of The Crescent and Johnston Street intersection.	11.5	Yes	Yes	The CSSI, including the scope of works identified in Table 1, has been designed in accordance with Roads and Maritime specifications and guidelines, project specific requirements developed by Roads and Maritime, Austroad guidelines and relevant Australian Standards.
E56	An independent Road Safety Audit(s) is to be undertaken by an appropriately qualified and experienced person during detailed design to assess the safety performance of new or modified local road, parking, pedestrian and cycle infrastructure provided as part of the CSSI (including ancillary facilities) to ensure that they meet the requirements of relevant design, engineering and safety guidelines, including Austroads Guide to Traffic Management. Audit findings and recommendations must be actioned prior to construction of the relevant infrastructure and must be made available to the Secretary on request.	11.5	Yes	Yes	Road safety audits have been undertaken for the design of the project by a qualified and experienced person.
E58	The Proponent must provide improved connectivity for cyclist and pedestrians between Roberts Street and Springside Street, and incorporate these in the Pedestrian and Cycle Implementation Strategy required by Condition A1.	N/A	No	Yes	The connection between Robert Street and Springside Street is outside the scope of the works identified in Table 1. This CoA will be satisfied separately.
E58A	The Proponent must provide east-west connectivity for cyclists and pedestrians through the Rozelle Rail Yards open space area and north-south connectivity through the Rozelle Rail Yards open space area generally between Gordon Street, Rozelle and The Crescent and incorporate these	Section 11.8	No	Yes	The works in Table 1 have no impact on the connectivity of the parkland or the PCIS.

CoA	Requirement	Document reference	Works prior to approval deadline	UDLP	Relevant comments
	in the pedestrian and Cycle Implementation Strategy.				
E59	Enhanced cycle facilities at Rozelle Bay and Leichhardt North light rail stops must be investigated and implemented if possible in consultation with Transport for NSW and incorporated into the Pedestrian and Cycle Implementation Strategy required by Condition E60.	N/A	No	Yes	Light rail stops are outside the scope of works identified in Table 1.
E60	<p>A detailed Pedestrian and Cycle Implementation Strategy must be included as a component of the Urban Design and Landscape Plan required by Condition E133 and reviewed by the Design Review Panel. The Strategy must be prepared in consultation with relevant council(s) and Bicycle NSW. The Strategy must be consistent with the Active Transport Strategy in Volume 2F, Appendix N of the EIS and must incorporate the requirements of Conditions E58, E58A and E59 and include:</p> <p>(a) details of selected routes and connections to existing local and regional routes;</p> <p>(b) timing and staging of all works;</p> <p>(c) infrastructure details, including lighting, safety, security, and standards compliance; (d) signage and wayfinding measures; and</p> <p>(e) details of associated landscaping works, including on the southern portion of the pedestrian and cycling green link. All identified works arising from this condition are to be implemented prior to the commencement of project operations, except as permitted by this approval.</p>	N/A	No	Yes	The Pedestrian and Cycle Implementation Strategy has been prepared and incorporated into the draft UDLP. The PCIS is outside the scope of works identified in Table 1.
E117	The Proponent must investigate, and implement where reasonable, opportunities to consolidate operational ancillary facilities at the Rozelle Rail Yards to maximise the	N/A	No	Yes	Operational ancillary facilities at the Rozelle Rail Yards are not included within the scope of works identified in Table 1.

CoA	Requirement	Document reference	Works prior to approval deadline	UDLP	Relevant comments
	amount of open space across the site.				
E117A	The façade of the high voltage switch room facing Victoria Road at Iron Cove must be articulated and landscaped to reduce its visual impact, unless otherwise approved in the UDLP.	N/A	No	Yes	The façade of the high voltage switch room is not included within the scope of works identified in Table 1.
E117B	Façades of operational buildings and walls at Iron Cove that are adjacent to or adjoin residential properties must be designed and have finishes that are sympathetic with the surrounding residential neighbourhood.	N/A	No	Yes	The façades of operational buildings and walls at Iron Cove are not within the scope of works identified in Table 1.
E117C	The stair access to the underground ventilation facility at Iron Cove must be designed and sited to optimise the extent of useable surplus land along Victoria Road.	N/A	No	Yes	The stair access to the underground ventilation facility at Iron Cove is not within the scope of works identified in Table 1.
E118	The ventilation outlets at Rozelle and Iron Cove must incorporate a living vertical garden over their total areas. Notwithstanding, a reduced coverage or an alternative living green design treatment (such as wall climbers or landscape shielding) can be implemented subject to review by the Design Review Panel. The green elements are to be an integrated part of the architectural composition in aesthetic balance with the non-green elements and addressing key view corridors.	N/A	No	Yes	Ventilation outlets at Rozelle and Iron Cove are not within the scope of works identified in Table 1.
E119	The design of the landscape verge associated with the Iron Cove Link (Area 01, figure 5.24 of Appendix L, Volume 2F of the EIS) must maximise planting opportunities.	Section 5.7 (Figure 5-16)	Yes	Yes	Landscape works on the southern verge of Victoria Road were maximised as shown in Section 5 of the UDLP. The landscape verge associated with the Iron Cove Link (Area 01, figure 5.24 of Appendix L, Volume 2F of the EIS) is within the scope of works identified in Table 1.
E120	A pedestrian and cycling green link, as described in Modification 2 Report and amended by Modification 2 Amendment Report, to be provided from the Rozelle Rail Yards to the Rozelle Bay light rail stop, must have adequate	N/A	No	Yes	The pedestrian and cycling green link is not included within the scope of works identified in Table 1.

CoA	Requirement	Document reference	Works prior to approval deadline	UDLP	Relevant comments
	soil depth to facilitate planting along the majority of the bridge with a diverse range of vegetation. The bridge must be a minimum width of 15 metres, where the pedestrian and cycling green link spans from Rozelle Rail Yards across the City West Link, unless otherwise agreed by the Secretary.				
E121	The mouth of Whites Creek north east of The Crescent and to the west of the proposed utilities bridge, must not be fully enclosed. Infrastructure over this section of the creek must be limited to the utilities bridge / shared user path, unless otherwise agreed by the Secretary.	Section 8.6	Yes	Yes	The Whites Creek Bridge is included within the scope of works identified in Table 1. Infrastructure across the mouth of Whites Creek has been limited to a utilities bridge and shared user paths. The design consists of two low-lying connector shared user path bridges over Whites Creek and a new drainage channel. The bridges incorporate provisions for utilities. The areas in between these bridges has been left uncovered.
E122	The Proponent must construct and operate the CSSI with the objective of minimising light spillage to residential properties. All lighting associated with the construction and operation of the CSSI must be consistent with the requirements of Australian Standard 4282-1997 Control of the obtrusive effects of outdoor lighting and relevant Australian Standards in the series AS/NZ 1158 – Lighting for Roads and Public Spaces. Notwithstanding, the Proponent must provide mitigation measures to manage any residual night lighting impacts to protect properties adjoining or adjacent to the CSSI, in consultation with affected landowners.	Section 14.3	No	Yes	Operational lighting is included in part of the scope of works identified in Table 1. All lighting associated with the construction and operation of the CSSI must be consistent with the requirements of Australian Standard 4282-1997 Control of the obtrusive effects of outdoor lighting and relevant Australian Standards in the series AS/NZ 1158 – Lighting for Roads and Public Spaces. Mitigation measures have been included in the UDLP in response to an assessment on the projected light spill at representative locations within the Iron Cove and Rozelle areas.
E123	The Proponent must construct and operate the CSSI with the objective of avoiding adverse or distracting lighting configuration, spillage or intensity to aircraft operations. All lighting associated with the construction and operation of the CSSI must adhere to the Lighting in the Vicinity of	N/A	No	Yes	Operational lighting for the project will be developed in consultation with CASA and DIRD, to ensure adherence with the Lighting in the Vicinity of Aerodromes: Advice to Lighting Designer (CASA, 1999) and National Airports Safeguarding Framework Guideline E:

CoA	Requirement	Document reference	Works prior to approval deadline	UDLP	Relevant comments
	Aerodromes: Advice to Lighting Designer (CASA, 1999) and National Airports Safeguarding Framework Guideline E: Managing the Risk of Distractions to Pilots from Lighting in the Vicinity of Airports (DIRD, 2012). Notwithstanding, the Proponent must provide mitigation measures to manage any residual night lighting impacts to protect aircraft operations, in consultation with CASA and DIRD.				Managing the Risk of Distractions to Pilots from Lighting in the Vicinity of Airports. Due to the length, location and relative height to other permanent project works (e.g. ventilation facilities, road network), the elements within the scope of works identified in Table 1 are considered to result in a minor proportion of the overall lighting impacts of the project.
E124	Notwithstanding Condition E123, the Proponent must consult with CASA, DIRD and Sydney Airport Operators prior to the commencement of construction to determine the need and potential positioning of aviation hazard lighting on any equipment or built form component associated with the CSSI where such consultation deems it necessary.	N/A	No	Yes	Due to the length, location and relative height to other permanent project works (e.g. ventilation facilities, road network), the elements within the scope of works identified in Table 1 are considered to result in a minor proportion of the overall lighting impacts of the project.
E125	The Proponent must establish a Design Review Panel during detailed design and prior to construction.	Section 2.9	Yes	Yes	A Design Review Panel was established during the detailed design phase of the project, prior to the commencement of construction.
E126	During design development of the CSSI, the Design Review Panel must review the design (excluding the tunnels between portals) to assess whether it is consistent with the commitments and outcomes made in the documents listed in Condition A1.	Section 2.9	Yes	Yes	The Design Review Panel has met on numerous occasions to review the project urban design and its consistency with the outcomes in the EIS and Submissions Report. Details of these meetings will be provided in the UDLP Consultation Report as part of the overall UDLP submission.
E127	The Design Review Panel must be given the opportunity to and may review and refine the design objectives for place making, public realm and urban and heritage interpretation applicable to the length of the project and provide advice on the application of the objectives to key design elements in relation to place making, architecture, heritage, urban and landscape design and public art and aesthetic aspects of the CSSI. The Panel must be given the opportunity to also	Section 2.9	Yes	Yes	On the 2 August 2019 the Design Review Panel met and reviewed the design objectives for the project. These objectives were confirmed to be appropriate for the project. The draft UDLP has been reviewed and endorsed by the panel.

CoA	Requirement	Document reference	Works prior to approval deadline	UDLP	Relevant comments
	review the Urban Design and Landscape Plan(s) prior to these being submitted to the Secretary. Evidence of this review and the Proponent's consideration of the review is to be provided to the Secretary. Where the Panel has decided to not review a plan, it must provide a written statement to this effect.				
E128	The Design Review Panel must be comprised of, a suitably qualified, experienced and independent professional in each of the fields of: (a) architecture; (b) urban design; (c) landscape design; and (d) Aboriginal cultural heritage and non-Aboriginal heritage. The NSW Government Architect (or representative) is to be the Chair of the Panel. The Proponent and its contractor(s) are to be invited onto the Panel as observers only and to provide technical advice. The Proponent is to provide independent secretarial resources to the Panel. The Design Review Panel may seek specialist advice from Infrastructure NSW (when the Panel convenes to discuss matters relating to the Rozelle Rail Yards and its surrounds).	Section 2.9	Yes	Yes	The Design Review Panel consists of experts from the fields of architecture, urban design, landscape design, Aboriginal cultural and non-Aboriginal cultural heritage. A delegate of the NSW Government Architect chairs the panel Urban Growth NSW (Infrastructure NSW) attended the panel meeting on 29 May 2020 and were invited to the meeting on 26 June 2020.
E129	The Design Review Panel members must be nominated by the Proponent and approved by the Secretary in accordance with the timeframes in Condition E125.	Section 2.9	Yes	Yes	The Design Review Panel members were approved by DPIE on 17th December 2019.
E130	Nomination and appointments of the Design Review Panel must comply with the Public Service Commission's Appointment Standards: Boards and Committees in the NSW Public Sector guideline.	Section 2.9	Yes	Yes	The appointment of the Design Review Panel was compliant with the Public Service Commission's Appointment Standards: Boards and Committees in the NSW Public Sector guideline, with members of the Panel approved by DPIE on 17th December 2019. These guidelines are also referenced in the Panel's Terms of Referenced.
E131	Once the Design Review Panel is composed, and prior to the detailed design of the CSSI, a Design Review Panel Terms of	Section 2.9	Yes	Yes	Terms of Reference for the Design Review Panel were developed and endorsed by all panel members at the first

CoA	Requirement	Document reference	Works prior to approval deadline	UDLP	Relevant comments
	Reference is to be developed and endorsed by all panel members. The Terms of Reference must be submitted to the Secretary for information and: (a) establish best practice governance and protocols for the operation of the Design Review Panel; (b) include a Code of Conduct; (c) outline the agreed frequency of Design Review Panel meetings, coordinated with Proponent program requirements, to ensure timely advice and design adjustment; and (d) outline secretariat functions and administration including the recording and storing of meeting agendas, minutes and actions. Details on the design and landscaping should be presented to the Design Review Panel by the suitably qualified and experienced urban design and landscape specialists who have been engaged on the CSSI.				panel meeting on 2 August 2019.
E132	The Design Review Panel is to be operated and managed in accordance with the approved Design Review Panel Terms of Reference and in accordance with the NSW Government Boards and Committees Guidelines (Department of Premier and Cabinet, September 2015).	N/A	No	No	Terms of Reference for the Design Review Panel were developed and endorsed by all panel members at the first panel meeting on 2 August 2019. They reference the requirements of the NSW Government Boards and Committees Guidelines.
E133	An Urban Design and Landscape Plan(s) (UDLP) must be prepared based on the detailed design, and in accordance with the project objectives, and the commitments made in Chapters 13 and 29 of the EIS and updated in Part E of the SPIR.	Section 2.1	Yes	Yes	This plan has been prepared to comply with this condition. Section 2 outlines how the project has been designed in accordance with the objectives and commitments made within the EIS and the Submissions Report.
E134	The Urban Design and Landscape Plan(s) must be prepared by a suitably qualified and experienced person(s) in consultation with the relevant council(s), Infrastructure NSW, the community and affected landowners and businesses. The UDLP(s) must include, but not necessarily be limited to:	UDLP Consultation Report	Yes	Yes	The UDLP has been prepared by HASSELL, Willow + Studio Colin Polwarth, Studio Chris Fox and WSP Arcadis Joint Venture (WAJ). Consultation has been undertaken, including with relevant Council's, Urban Growth NSW (Infrastructure NSW), the community and

CoA	Requirement	Document reference	Works prior to approval deadline	UDLP	Relevant comments
	Objectives, Principles and Standards				affected landowners and businesses as part of the development of this plan. The outcomes of this consultation will be outlined within the UDLP Consultation Report.
	(a) demonstrated consideration of design objectives, principles and standards including:				Refer below.
	(i) local environmental and heritage values,	Section 3.1	Yes	Yes	Non-Aboriginal and Aboriginal heritage values were analysed during the development of the project urban design. The reuse and interpretation of heritage items is not within the scope of works identified in Table 1.
	(ii) urban design context,	Section 3.1	Yes	Yes	An analysis of the Project corridor was undertaken to understand existing conditions with the following natural, built and community contexts examined: land use, local government areas and suburbs, connectivity, open space, geology, hydrology, soil landscapes, vegetation, non-indigenous heritage and indigenous heritage.
	(iii) sustainable design and maintenance,	Section 3.7	Yes	Yes	Sustainable principles are integrated throughout the project's urban design, including the scope of works identified in Table 1.
	(iv) community safety, amenity and privacy including 'safer by design' principles where relevant,	Section 3.8	Yes	Yes	The project's approach to consider community safety, amenity and the 'safer by design' principles is relevant to the scope of works identified in Table 1, including both landscaping areas and pedestrian / shared user bridges.
	(v) relevant design standards and guidelines,	Section 2.4	Yes	Yes	The relevant design standards and guidelines which were considered and complied with during the development of the urban design for the project are appropriate for the scope of works identified in Table 1.
	(vi) prioritising the visual amenity and values of adjoining receivers over the road user experience,	Throughout, Refer to draft UDLP references in Table 1	Yes	Yes	Visual amenity of receivers adjacent to the project has been considered throughout the design of the project including elements of the scope of works identified in Table 1, such as vegetation

CoA	Requirement	Document reference	Works prior to approval deadline	UDLP	Relevant comments
					providing screening for residents and the lighting and screens for bridges.
	(vii) minimising the footprint of the project (including operational facilities), and	Section 3.11	Yes	Yes	The works identified in Table 1 do not relate to any operational facilities.
	(viii) the urban design principles outlined in the document referred to in Condition A1, and	Section 3.5, Section 3.6 (outcomes for lighting and retaining walls)	Yes	Yes	The project design, including the scope of works identified in Table 1, aligns with the urban design objectives and principles in the EIS and Submissions Report.
	(ix) the urban design principles outlined in Better Placed and Greener Places by the NSW Government Architect; and	Section 2.5	Yes	Yes	The project, including the scope of works identified in Table 1, aligns with the urban design principles outlined in Better Placed and Greener Places.
	(x) DRP review.	Section 2.9	Yes	Yes	The urban design for the project, including the scope of works identified in Table 1, has been reviewed by the Design Review Panel.
	Consultation (b) details of where and how recommendations from the Design Review Panel have been incorporated into the plan;	UDLP Consultation Report	Yes	Yes	Design Review Panel recommendations relevant to the scope of works identified in Table 1 will be included in the UDLP Consultation Report.
	(c) evidence of consultation with the relevant council(s), Infrastructure NSW and the community on the proposed urban design and landscape measures, prior to finalisation of the UDLP, and details of how the outcomes of this consultation have informed the development of the UDLP;	UDLP Consultation Report	Yes	Yes	Evidence of consultation and details of the outcomes relevant to the scope of works identified in Table 1 will be included in the UDLP Consultation Report.
	Context and Form (d) an analysis of the built, natural and community context and the urban design objectives, principles and standards for the CSSI;	Section 3.1	Yes	Yes	An analysis of the Project corridor, was undertaken to understand existing conditions with the following natural, built and community contexts examined: land use, local government areas and suburbs, connectivity, open space, geology, hydrology, soil landscapes, vegetation, non-indigenous heritage and indigenous heritage.
	(e) detailed consideration of integration and continuity with urban design and landscape outcomes for the M4 East and New M5 projects taking into account the respective UDLP(s) for each project;	Section 2.4	Yes	Yes	The JHCPB urban design team includes members who were also part of the urban design teams on the M4 East and New M5 projects. The UDLPs for these projects were reviewed to ensure consistency across the WestConnex projects.

CoA	Requirement	Document reference	Works prior to approval deadline	UDLP	Relevant comments
	(f) landscaping (soft and/or hard) and building and bridge design opportunities to mitigate the visual impacts of road and active transport infrastructure and operational fixed facilities (including ventilation outlets, tunnel portals, Motorway Operations Complexes, noise walls and The Crescent overpass (and related pedestrian and cycling green link, traffic islands and medians)), including	Section 4, 5, 6 and 7.	Yes	Yes	Visual impacts of the project have been mitigated through landscape, building and structural design.
	i) building placement, designs and landscaping that are reflective of the local built form,	Section 4, 5, 6 and 7.	Yes	Yes	As above.
	ii) a living vertical garden(s) or alternative treatment for ventilation outlets consistent with the requirements of Condition E118, and	N/A	No	Yes	The ventilation outlets are not included within the scope of works identified in Table 1.
	iii) enhancing the amenity and interface between the pedestrian and cycling green link, light rail stop and shared user path ramp, to provide a sense of place;	N/A	No	Yes	The pedestrian and cycling green link, light rail stop and shared user path ramp are not included within the scope of works identified in Table 1.
	Access (g) the Pedestrian and Cycle Implementation Strategy identified in Condition E60;	N/A	No	Yes	The Pedestrian and Cycle Implementation Strategy has been prepared and incorporated into the UDLP. Although some elements of the scope of works included in Table 1 support the strategy, those elements are better understood within the context of the project and the overarching strategy.
	(h) the following interim park infrastructure must be provided at Rozelle Rail Yards to support passive recreational uses of the land: toilet facilities, seating, bins and bicycle parking;	N/A	No	Yes	This condition is not relevant to the scope of works identified in Table 1.
	(i) details of staging to maximise progressive public access and use of the Rozelle Rail Yards site;	N/A	No	Yes	This condition is not relevant to the scope of works identified in Table 1.
	Design (j) the design of the project landform and earthworks;	N/A	No	Yes	The project landform and earthworks are not included within the scope of works identified in Table 1.
	(k) the design of the CSSI elements including their form, materials and detail (including the pedestrian and cycling green link identified in Condition E120);	Throughout	Yes	Yes	Design elements relevant to the scope of works identified in Table 1 are included throughout the document.

CoA	Requirement	Document reference	Works prior to approval deadline	UDLP	Relevant comments
	(l) a description of the CSSI design features, including graphics such as sections, perspective views and sketches of key elements of the CSSI including –	Throughout	Yes	Yes	Design features relevant to the scope of works identified in Table 1 are included throughout the document.
	(i) visualisations (from a distance and within the intersections) of The Crescent overpass, the pedestrian and cycling green link, shared user path ramp and the at grade pedestrian and cyclist crossing of The Crescent, and;	N/A	No	Yes	This condition is not relevant to the scope of works identified in Table 1.
	(ii) cross sections showing the full width of The Crescent between Johnston Street and The Crescent/City West Link intersection;	N/A	No	Yes	This section of the project is not included within the scope of works identified in Table 1.
	(m) visual screening requirements;	Page 4-5 (Iron Cove Link landscaping), Figure 4-13, Section 4.8	Yes	Yes	Details of screening incorporated into Hornsey Street and the Iron Cove Link section of the project are outlined within section 4 of the UDLP.
	(n) development and delivery of public art opportunities throughout the Rozelle Rail Yards and where possible within the construction footprint surrounding the intersection of The Crescent and City West Link using local artists;	N/A	No	Yes	Development of public art opportunities are not included within the scope of works identified in Table 1.
	(o) demonstrated integration of Crime Prevention Through Environmental Design principles into the detailed design process;	Sections 3.8, 11.3 and 11.9	Yes	Yes	Crime Prevention Through Environment Design principles have been integrated into the project design as outlined in sections 3.8, 11.3 and 11.9
	Lighting (p) an assessment of the location, design and impacts of operational lighting associated with the CSSI and measures proposed to minimise lighting impacts in accordance with Conditions E122, E123 and E124;	Section 14	Yes	Yes	The operational lighting design of the project was assessed, with mitigation proposed to minimise lighting impacts. Section 14 of the UDLP includes a summary of this assessment and the mitigation proposed.
	(q) development of a Rozelle Rail Yards Lighting and Wayfinding Strategy that provides for effective, safe and innovative lighting and wayfinding throughout the Rozelle Rail Yards land and that also explores lighting as a public art opportunity whilst ensuring adherence to Conditions E122, E123 and E124;	N/A	No	Yes	Operational lighting in the Rozelle Rail Yards is not included within the scope of works identified in Table 1.

CoA	Requirement	Document reference	Works prior to approval deadline	UDLP	Relevant comments
	Heritage (r) the location of existing heritage items;	Section 13.1	Yes	Yes	Known heritage items are identified in close proximity to the elements of the scope of works included in Table 1.
	(s) information on the reuse of heritage items and items of significance to the urban form and landscape character including identification of opportunities for interpretative and innovative reuse of salvaged items from the Rozelle Rail Yards to ensure the character of the land remains connected to previous and surrounding industrial, transport and maritime land uses;	N/A	No	Yes	Heritage items and potential reuse are not included within the scope of works identified in Table 1.
	Landscaping (t) a description of disturbed areas (including construction ancillary facilities) and details of the strategies to progressively rehabilitate, regenerate and/or revegetate these areas;	Figure 2-2 (outline of disturbed areas), Section 5.5 (progressive landscaping) Section 5.6 (specifically Figure 5-11 for Hornsey Street), Section 5.7 (Iron Cove Link)	Yes	Yes	Landscaping activities are included within the scope of works identified in Table 1 at Hornsey Street and Iron Cove Link. Figure 2-2 provides an outline of the disturbed areas. Section 5 provides details of the landscape works design which will be implemented to revegetate these disturbed areas.
	(u) details on the location of existing vegetation and proposed landscaping (including use of endemic and advanced tree stock where appropriate). Details of species to be replanted/revegetated must be provided, including their appropriateness to the areas and habitat for threatened species;	Section 5.2 (existing vegetation), Section 5.6 (specifically Figure 5-11 for Hornsey Street), Section 5.7 (Iron Cove Link)	Yes	Yes	Landscaping activities are included within the scope of works identified in Table 1 at Hornsey Street and Iron Cove Link. The proposed landscape works, including details of the species which will be used and their appropriateness for reuse of the project are included in Section 5 of the UDLP.
	(v) demonstrated integration of water-sensitive urban design principles into the detailed design process and maximisation of integration of existing and enhanced water features into the open space features of the site including enhancements to Whites Creek and other waterways as well as the constructed wetland;	Section 5.3, Section 5.7 (p 5-29)	Yes	Yes	Water sensitive urban design principles have been integrated into the project's design, including within the elements of the scope of works identified in Table 1.
	Implementation and monitoring (w) the timing for implementation of access, landscape and open space initiatives; and	Section 5.5, Section 15	Yes	Yes	The scope of works in Table 1 will be commenced prior to 31 March 2021. All urban design outlined in the UDLP

CoA	Requirement	Document reference	Works prior to approval deadline	UDLP	Relevant comments
					will be completed prior to operation of the project.
	(x) monitoring and maintenance procedures for the built elements, rehabilitated vegetation and landscaping (including weed control) including performance indicators, responsibilities, timing and duration and contingencies where rehabilitation of vegetation and landscaping measures fail.	Section 15	Yes	Yes	Monitoring and maintenance procedures will be implemented on the project and are relevant to elements of the scope of works identified in Table 1.
E135	The Urban Design and Landscape Plan(s), and its sub-plans, must be reviewed by the Design Review Panel. The Proponent must respond to the outcomes of the Design Review Panel's review and submit the UDLP to the Secretary for approval no later than one (1) month prior to the construction of permanent built surface works that are the subject of the Urban Design and Landscape Plan(s) (in the area to which the UDLP applies) or earth works for the final surface contouring of the Rozelle Rail Yards open space, whichever is the sooner.	UDLP Consultation Report	Yes	Yes	Following review, the UDLP was endorsed by the DRP in September 2020. This endorsement will be included as part of the UDLP Consultation Report.
E136	Construction of permanent built works or landscaping that are the subject of the Urban Design and Landscape Plan must not be commenced (in the area to which the UDLP applies) until the Urban Design and Landscape Plan(s) has been approved by the Secretary, after taking into consideration advice received from the Design Review Panel.				
E137	The Urban Design and Landscape Plan(s), as approved by the Secretary, must be implemented during construction, as required, and operation.	N/A	Yes	Yes	The relevant (sections of the) UDLP, as approved by the Secretary, will be implemented during construction, as required, and operation.
E166	The Proponent must investigate options for utilising salvaged rail related infrastructure from the Rozelle Rail Yards into the landscaping of the Rozelle Rail Yards. How the items are to be used is to be detailed in the Urban Design and Landscape Plan required by Condition E133.	N/A	No	Yes	The landscaping at the Rozelle Railyards is not within the scope of works identified in Table 1.
E177	The CSSI must be designed to retain as many trees as	N/A	No	No	The project has been designed to retain as many

CoA	Requirement	Document reference	Works prior to approval deadline	UDLP	Relevant comments
	possible. Where trees are to be removed, the Proponent must provide a net increase in the number of replacement trees. Replacement trees must be planted within, and on public land up to 500 metres from the CSSI boundary. Replacement tree plantings can be undertaken beyond 500 metres on public land within the local government areas to which the CSSI approval applies if no more plantings are practicable within and up to 500 metres from the CSSI boundary. The location of the trees must be determined in consultation with the relevant authority(s).				trees as possible. The project will provide a net increase in the number of replacement trees. The location of these trees will be determined in consultation with the relevant authority(s).
E178	Replacement trees are to have a minimum pot size of 75 litres except where the plantings are consistent with the pot sizes specified in a relevant authority's plans / programs / strategies for vegetation management, street planting, or open space landscaping, or as agreed by the relevant authority(s).	N/A	No	No	Replacement trees will have a minimum pot size of 75 litres, except where the planting is consistent with the pot sizes specified in the relevant authority's plans / programs / strategies for vegetation management, street planting, or open space landscaping, or as agreed by the relevant authority(s).
E179	The Proponent must submit to the Secretary a report which details the type, size, number and location of replacement trees. The report must demonstrate how any replacement plantings with a pot size less than 75 litres are consistent with the requirements of Condition E178. The report must be submitted to the Secretary one (1) month prior to operation.	N/A	No	No	As required by Condition of Approval E179 the project will prepare a report which details the type, size, number and location of replacement trees to be provided. This report will be submitted one month prior to operation.