Our ref: DEV2021/1191



Department of State Development, Infrastructure, Local Government and Planning

11 December 2023

Economic Development Queensland C/- RPS Group AAP Consulting Pty Ltd Att: Ms Samantha Buchanan and Ms Georgina Bartlett PO Box 1559 FORTITUDE VALLEY QLD 4006

Email: samantha.buchanan@rpsgroup.com.au; georgina.bartlett@rpsgroup.com.au

Dear Samantha and Georgina

Section 99 Approval - Application to Change PDA Development Approval

Reconfiguring a Lot – 48 Residential Lots, Public Open Space and New Road in Stages; Material Change of Use for Dwelling House in accordance with a Plan of Development; and Operational Work for Clearing Significant Vegetation, and Filling and Excavation at 53 Seventeen Mile Rocks Road and 113 Cliveden Avenue, Oxley described as Lots 40 – 48, 57 – 78, 82 – 87 on SP338465, Lot 201 on SP338465, Lot 202 on SP338438 and Lot 803 on SP338438 (formerly Lot 904 on SP322408, Lot 551 on SP142916 and Lot 801 on SP338438)

On 11 December 2023 the Minister for Economic Development Queensland (MEDQ) decided to grant **all** of the amendment application applied for, subject to PDA development conditions set out in this PDA decision notice.

The PDA decision notice and approved plans/documents can be viewed in the MEDQ Development Approvals Register via the Department website <u>www.dsdilgp.qld.gov.au/pda-da-applications</u>.

If you require any further information, please contact Mrs Jennifer Davison, Principal Planner, Development Assessment, in Economic Development Queensland, by telephone on (07) 3452 7127 or at <u>Jennifer.davison@dsdilgp.qld.gov.au</u>, who will assist.

Yours sincerely

Amandă Dryden Director Development Assessment Economic Development Queensland

PDA Decision Notice – Approval

Site information			
Name of priority development area (PDA)	Oxley PDA		
Site address	53 Seventeen Mile Rocks Roa	d, Oxley	
Lot on plan description	Lot number	Plan description	
	Lot 40 – 48	SP338465	
	Lots 57 – 78	SP338465	
	Lots 82 – 87	SP338465	
	Lot 201 SP338465 Lot 202 SP338438		
	Lot 803	SP338438	
	Formerly Lot 904 on SP32240 Lot 801 on SP338438	8, Lot 551 on SP142916 and	
PDA development application details			
DEV reference number	DEV2021/1191		
'Properly made' date	8 December 2023		
Type of application	 PDA development application for: Material change of use Preliminary approval Development permit Reconfiguring a lot Preliminary approval Development permit Operational work Preliminary approval Development permit Application to change PDA development approval Application to extend currency period 		
Description of proposal applied for	Reconfiguring a Lot – 48 Resid Space and New Road in Stage Dwelling House in accordance and Operational Work for Clea and Filling and Excavation	es; Material Change of Use for with a Plan of Development;	
PDA development approval details			
Decision of the MEDQ		nt <u>all</u> of the PDA development <u>o</u> PDA development conditions otice.	
	 consistent approach fo and traditional allotmer Removal of the lot dime heading. 	Plan of Development to ensure r carports across all courtyard nts (30m depths) ensions in the lot description	
Original Decision date	25 February 2022		

1 st C	hange to approval date	1 August 2022				
	Change to approval date	8 June 2023				
	^d Change to approval date 11 December 2023					
	ency period	6 vears from the	the original decision date			
	proved plans and documents					
The	plans and documents approved by the PDA development approval are detaile		ed to in the PDA d	levelopment conditions for		
Арр	roved plans and documents		Number	Date		
1.	Plan of Development, Stage 2, prepa Design Group	ared by Place	Sheet Number 1018015_51 Revision N	9/11/2023		
	s and documents previously approvulation approvulation approvulation approvulation approvulation approvulation approv	ved on	Number	Date		
2.	ROL Plan Stage Two, prepared by P Group	lace Design	Sheet Number 1018015_50 Revision E	15 February 2023		
3.	Vegetation Clearing and Fauna Mana Vegetation Clearing for Stage 2, prep Saunders Havill Group		9216 E 02	8 March 2023 and amended in Red 6 June 2023		
Plans and documents previously approved o 25 February 2022		ved on	Number	Date		
1.	Predominant Lot Size Summary Ove Place Design Group	rall, prepared by	Sheet Number 1018015_49 Revision B	26 August 2021		
2.	Oxley Priority Development Area Sta Stormwater Management Plan Valida DesignFlow		4277	14 May 2021		
3.	Geotechnical Slope Stability Report - Additional Slope Stability Assessmer Stage 2, prepared by Butler Partners	nt Oxley PDA –	018-118B	23 April 2021		
	 Functional Layout Plan prepared by I Earthworks Plan Earthworks Plan Sections She Earthworks Plan Sections She Road Works Typical Sections Stormwater Sewerage Layout Plan Water Reticulation Overall Services Sheet 1 Overall Services Sheet 2 External Works Sheet 1 External Works Sheet 2 	eet 1	19-173-201 B amended in red 19-173-202 B 19-173-203 D amended in red 19-173-204 B 19-173-205 C 19-173-205 C 19-173-207 A 19-173-207 A 19-173-208 A 19-173-209 B 19-173-210 B 19-173-211 C amended in red 19-173-212 C amended in red	 3 September 2021 3 September 2021 3 September 2021 27 October 2021 3 September 2021 14 October 2021 25 August 2021 31 May 2021 31 May 2021 25 August 2021 25 August 2021 25 August 2021 15 October 2021 		

5.	Concrete Drainage Channel Technical Memo, prepared by GC Structural Engineers Pty Ltd	21ST179-LT01 Amended in red	20 September 2021
6.	Oxley PDA Landscape Master Plan Stage 2, prepared by Place Design Group	1018015C Revision H amended in red	27 October 2021
7.	Arboricultural Impact Assessment, prepared by Independent Arboricultural Services	IAS7460 amended in red	3 September 2021
Sup	porting documents	Number	Date
8.	Geotechnical Slope Stability Report Technical Note	018-118B	28 May 2021
9.	Groundwater Assessment Report Oxley PDA, prepared by Butler Partners (approved as part of Oxley Stage 1, under DEV2020/1099)	018-118D	15 September 2020
10.	Vegetation Technical Note, prepared by Saunders Havill	9216	25 October 2021
11.	 Landscape Technical Note, prepared by Place Design Group Further Issues Response – item 1 – Function Clarification and Maintenance Costs 	1018015_St2_ EHillsideMaint_kh	25 October 2021
12.	Hillside Contamination Investigation Summary Technical Note, prepared by Butler Partners	018-118C	21 October 2021
13.	Technical Note - Slope Stability Risk Assessment Oxley PDA – Stage 2 Blackheath Road, Oxley	Project No. 018- 118B	21 October 2021
14.	 Traffic Technical Memorandum, prepared by TTM Stage 2 ROL – Traffic Engineering Response to DSDTI Further Issues Stage 2 ROL – Traffic Engineering Response to DSDTI Further Issues 	18BRT0087 18BRT0087	2 September 2021 22 October 2021
15.	Technical Note – Contaminated Land and Slope Stability Issues Oxley PDA – Stage 2 Blackheath Road, Oxley	108-118B	6 September 2021
16.	Technical Note Drainage Works – Eastern Slopes Oxley PDA – Stage 2 Blackheath Road, Oxley, prepared by Butler Partners	108-118B	15 October 2021
17.	Oxley Priority Development Area Stormwater Management Plan, prepared by DesignFlow (endorsed as part of Oxley Stage 1, under DEV2020/1099)	Version 3b	August 2020

Preamble, Abbreviations, and Definitions

PREAMBLE

The information contained in this preamble is provided as advice only. It does not form part of the PDA development conditions. It is provided for the purpose of interpreting this PDA Development Approval, including the PDA Development Conditions.

1. COMPLIANCE ASSESSMENT:

Where a condition of this approval requires Compliance Assessment, Compliance Assessment is required in accordance with the following:

- a) The applicant must:
 - i) pay to MEDQ at the time of submission the relevant fee for Compliance Assessment, including any third-party peer review costs which will be charged on a 100% cost recovery basis. The Compliance Assessment fees are set out in EDQ Development Assessment Fees and Charges Schedule¹ (as amended from time to time).
 - ii) submit to EDQ DA a duly completed Compliance Assessment form².
 - iii) submit to EDQ DA the documentation as required under the relevant condition.
- b) Where EDQ DA is satisfied the documentation submitted for Compliance Assessment meets the requirements of the relevant condition (or element of the condition), EDQ DA will endorse the documentation and advise by written notice.
- c) Compliance Assessment and endorsement can be repeated where a different design or solution, to that already endorsed, is sought.
- d) The process and timeframes that apply to Compliance Assessment are as follows:
 - i. applicant submits items required under a) above to EDQ DA for Compliance Assessment.
 - ii. Within 30 business days EDQ DA assesses the documentation and:
 - 1. if satisfied, endorses the documentation; or
 - 2. if not satisfied, notifies the applicant accordingly.
 - iii. if the applicant is notified under ii.2. above, revised documentation must be submitted **within 30 business days** from the date of notification.
 - iv. within 30 business days EDQ DA assesses the revised documentation and:
 - 1. if satisfied, endorses the revised documentation; or
 - 2. if not satisfied, notifies the applicant accordingly.
 - v. where EDQ DA notifies the applicant as stated under iv.2. above, repeat steps iii. and iv. above. If either party is not satisfied by the outcome of this process, that party can elect to enter into a mediation process with an independent mediator agreed to by both parties.

Despite note v. above, the condition (or element of the condition) is determined to have been met only when EDQ DA endorses relevant documentation.

SUBMITTING DOCUMENTATION TO EDQ:

Where a condition of this approval requires documentation to be submitted to either EDQ DA or EDQ IS, submit the documentation to:

a) EDQ DA at: <u>pdadevelopmentassessment@dsdmip.qld.gov.au</u>

b) EDQ IS at: EDQ PrePostConstruction@dsdmip.qld.gov.au

¹ The EDQ Development Assessment Fees and Charges Schedule is available at EDQ's website.

² The Compliance Assessment form is available at EDQ's website. It sets out how to submit documentation for Compliance Assessment and how to pay Compliance Assessment fees.

ABBREVIATIONS AND DEFINITIONS

For the purposes of interpreting the PDA Development Conditions, the following is a list of abbreviations utilised:

- 1. **AILA** means a Landscape Architect registered by the Australian Institute of Landscape Architects.
- 2. **Certification Procedures Manual** means the document titled *Certification Procedures Manual*, prepared by The Department of Infrastructure, Local Government and Planning, dated April 2020 (as amended from time to time).
- 3. **Contributed Asset**, in accordance with the Certification Procedures Manual, means an asset constructed under a PDA development approval or infrastructure Agreement that will become the responsibility of an External Authority. For the purposes of operational works for a Contributed Asset the following meanings apply:
 - a. External Authority means a public-sector entity external to the MEDQ;
 - b. **Parkland** means carrying out operational works related to the provision of parkland infrastructure
 - c. **Roadworks** means carrying out any operational works within existing and proposed road, to a depth of 1.5m measured from the top of kerb, and includes streetscape works;
 - d. **Sewer Works** means carrying out any operational works related to the provision of waste water infrastructure;
 - e. **Streetscape Works** means carrying out any operational works within the footpath of a road related to landscape treatments, including footpath surface treatments, street furniture, street lighting and street trees;
 - f. **Stormwater Works** means carrying out any operational works related to the provision of stormwater infrastructure; and
 - g. **Water Works** means carrying out any operational works related to the provision of water infrastructure.
- 4. **Council** means Brisbane City Council.
- 5. **CPESC** means a Certified Professional in Erosion and Sediment Control, as defined by the International Erosion Control Association Australasia.
- 6. **DSDTI** means the Department of State Development, Infrastructure, Local Government and Planning
- 7. **EDQ** means Economic Development Queensland.
- 8. **EDQ DA** means Economic Development Queensland's Development Assessment team.
- 9. **EDQ IS** means Economic Development Queensland's Technical Services team.
- 10. **EPA Act** means the *Environmental Protection Act* 1994
- 11. **IFF** means the Infrastructure Funding Framework, prepared by the Department of State Development, Tourism and Innovation, dated 1 July 2020.
- 12. **MEDQ** means the Minister for Economic Development Queensland.
- 13. **PDA** means Priority Development Area.
- 14. **QUDM** means Queensland Urban Drainage Manual.

15. **RPEQ** means Registered Professional Engineer of Queensland.

Compliance assessment

Where a condition of this approval requires Compliance Assessment, Compliance Assessment is required in accordance with the following:

- a) The applicant must:
 - iv) pay to MEDQ at the time of submission the relevant fee for Compliance Assessment, including any third party peer review costs which will be charged on a 100% cost recovery basis. The Compliance Assessment fees are set out in EDQ Development Assessment Fees and Charges Schedule³ (as amended from time to time).
 - v) submit to EDQ DA a duly completed Compliance Assessment form⁴.
 - vi) submit to EDQ DA the documentation as required under the relevant condition.
- b) Where EDQ is satisfied the documentation submitted for Compliance Assessment meets the requirements of the relevant condition (or element of the condition), EDQ will endorse the documentation and advise by written notice.
- c) Compliance Assessment and endorsement can be repeated where a different design or solution, to that already endorsed, is sought.
- d) The process and timeframes that apply to Compliance Assessment are as follows:
 - i) applicant submits items required under a) above to EDQ DA for Compliance Assessment.
 - ii) within 20 business days EDQ assesses the documentation and:
 - 3. if satisfied, endorses the documentation; or
 - 4. if not satisfied, notifies the applicant accordingly.
 - iii) if the applicant is notified under ii.2. above, revised documentation must be submitted **within 20 business days** from the date of notification.
 - iv) within 20 business days EDQ assesses the revised documentation and:
 - 3. if satisfied, endorses the revised documentation; or
 - 4. if not satisfied, notifies the applicant accordingly.
 - v) where EDQ notifies the applicant as stated under iv.2. above, repeat steps iii. and iv. above. If either party is not satisfied by the outcome of this process, that party can elect to enter into a mediation process with an independent mediator agreed to by both parties.

Despite note v. above, the condition (or element of the condition) is determined to have been met only when EDQ endorses relevant documentation.

³ The EDQ Development Assessment Fees and Charges Schedule is available at EDQ's website.

⁴ The Compliance Assessment form is available at EDQ's website. It sets out how to submit documentation for Compliance Assessment and how to pay Compliance Assessment fees.

Submitting Documentation to EDQ

Where a condition of this approval requires documentation to be submitted to either EDQ DA or EDQ IS, use the following email addresses:

c) EDQ DA: pdadevelopmentassessment@dsdilgp.qld.gov.au.

d) EDQ IS: EDQ PrePostConstruction@dsdilgp.qld.gov.au.

PDA	Development Conditions – Reconfiguring a Lot	
No	Condition	Timing
Gene	ral	1
1.	Carry out the Approved Development	
	 Carry out the approved development generally in accordance with: a) the approved plans and documents; and b) any other documentation endorsed via Compliance Assessment as required by these conditions. 	Prior to survey plan endorsement for the relevant stage
2.	Maintain the Approved Development	
	 Maintain the approved development generally in accordance with: a) the approved plans and documents; and b) any other documentation endorsed via Compliance Assessment as required by these conditions. 	At all times following commencement of use
3.	Certification of Operational Works	
	All operational works undertaken in accordance with this approval are to comply with all requirements of and fulfil all responsibilities outlined in the <i>Certification Procedures Manual</i> .	At all times
4.	Street Naming	
	Submit to EDQ DA a schedule of street names approved by Council.	Prior to survey plan endorsement for the relevant stage
5.	Entry Walls or Features	
	The provision of entry walls or features is not supported on roads and open space	As indicated
PDA-	associated Development	
6.	Roadworks and Footpath Works – Seventeen Mile Rocks Road – Compliance Assessment	
	 a) Submit to EDQ DA for Compliance Assessment, detailed engineering plans certified by a RPEQ [civil], for all roadworks, including roundabout, parking bays, traffic devices and footpaths. The certified engineering plans must be designed generally in accordance with: i) Functional Layout – External Works Sheet 1 and 2 (19-173-211/212, Rev C) dated 15 October 2021, prepared by KN Group Pty Ltd ii) PDA <i>Guideline No. 13 Engineering standards</i>; and iii) relevant Council standards, including addressing the following: 	a) Prior to commencement of roadworks external to the site

r		I
b) c)	plans submitted under part a) of this condition.	b) Prior to survey plan endorsementc) Prior to survey plan endorsement
	asset owners for all roadworks constructed under this	
Engineer	condition.	
	onstruction Management Plan	
a)	 Submit to EDQ IS a site-based Construction Management Plan (CMP), prepared by the principal site contractor, to manage construction impacts, including: i) noise and dust in accordance with the EP Act; ii) stormwater flows around and through the site without increasing the concentration of total suspended solids or Prescribed Water Contaminants (as defined in the EP Act), causing erosion, creating any ponding and causing any actionable nuisance to upstream and downstream properties; iii) contaminated land, where required under a site suitability statement prepared in accordance with section 389 of the EP Act; iv) stockpiles of materials and equipment (e.g. through ensuring materials do not enter the waterway or damage retained vegetation or its root zone); v) protection of vegetation nominated in the approved Plan of Development, Stage 2, reference 1018015_51 Revision N prepared by Place Design Group dated 9/11/2023 (e.g., through protective fencing, signage, exclusion of construction vehicles and equipment from sensitive areas); vi) native fauna (e.g., fauna spotter catcher requirements, relocation protocols for fauna from the construction area) in accordance with Condition 47; vii) continuation of existing on-site uses during the construction phase, where relevant (e.g. safe vehicular and pedestrian access); viii) complaints procedures; and ix) site management: for the provision of safe and functional alternative pedestrian routes, past, through or around the site; 	a) Prior to commencement of site works

		for the safe and functional loading and unloading of materials including the location of any remote loading	
		sites; 4. for the location of materials, structures, plant and	
		equipment;	
		 of waste generated by construction activities; detailing how materials are to be loaded/unloaded; 	
		 detailing now materials are to be loaded/unloaded, of employee and visitor parking areas; 	
		8. of anticipated staging and programming;	
		9. for the provision of safe and functional emergency exit	
		routes; and 10. any out of hours work as endorsed via Compliance	
		Assessment.	
		x) Include hold points for RPEQ Geotechnical Engineer (Butler	
		Partners or approved alternative) to undertake inspections/supervision during construction in accordance	
		with Earthworks Condition 17 part b).	
		xi) Include hold points required for arborist inspections in	
		accordance with the approved Arboricultural Impact Assessment authored by Independent Arboricultural	
		Services dated 14 th Aug 2020.	
	b)	A copy of the CMP submitted under part a) of this condition	b) During construction.
		must be current and available on site.	a) During construction
	c)	Carry out all construction work generally in accordance with the	c) During construction.
	0)	CMP submitted under part a) of this condition.	
8.	Tra	ffic Management Plan	
		Submit to EDO IS a Traffic Management Blan (TMB), cartified	a) Driar ta
	a)	Submit to EDQ IS a Traffic Management Plan (TMP), certified by a person holding a current Traffic Management Design	a) Prior to commencement of
		qualification. The TMP must include the following:	site works
		i) provision for the safe and functional management of traffic	
		around and through the site during and outside of construction work hours;	
		ii) management of material haulage and mitigating impacts	
		upon the road network;	
		iii) provision for the safe and functional management of	
		pedestrian traffic, including alternative pedestrian routes past, through or around the site;	
		iv) provision of parking for workers and materials delivery;	
		v) risk identification, assessment and identification of mitigation	
		measures; vi) ongoing monitoring, management review and certified	
		updates (as required); and	
		vii) traffic control plans and/or traffic control diagrams, prepared	
		in accordance with <i>Austroads Guide to Temporary Traffic</i> <i>Management</i> , for any temporary part or full road closures.	
		management, for any temporary part of full foad closules.	
	b)	Carry out all construction work generally in accordance with the	b) During construction
		certified TMP submitted under art a) of this condition, which is to	
		be current and available on site.	
		TE: Operational traffic changes, such as temporary and	
	-	manent lane modifications, relaxation of clearway zone hours or	
	100	tpath closures may require authorisation from Council or DTMR	

	as road manager. It is recommended that applicants engage directly with the applicable road manager.	
9.	Construction Noise Management Plan	
	 a) Submit to EDQ IS a Construction Noise Management Plan (CNMP), certified by a RPEQ. At a minimum, the CNMP must address the following sections of <i>Australian Standard AS2436- 2010</i> as they relate to the site and construction activities: i) section 3.4 – Community Relations, including schedule of activities, community notification strategy, complaints reporting and response strategies ii) section 4.4 – Post Approval/Construction Planning for Noise and Vibration, including strategies to minimise adverse impacts to proximate sensitive land uses/receptors iii) section 4.5 – Control of Noise at Source, including strategies to control noise at source; iv) section 4.6 – Controlling the Spread of Noise, including noise reduction measures; and v) section 5.0 – Methods for Measurement of Noise and Vibration, including noise measurement and monitoring strategy. 	a) Prior to commencement of work
	b) Carry out construction work generally in accordance with the certified CNMP required under part a) of this condition.	b) During construction
	c) Where requested by EDQ, submit to EDQ IS Noise Monitoring Reports, certified by a RPEQ [environmental], and evidence of compliance with the community relations elements of the CNMP required under part a) of this condition.	c) As indicated
10.	Hours of Work – Construction	
	Unless otherwise endorsed, via Compliance Assessment for out of hours work, construction hours for the approved development are limited to Monday to Saturday between 6:30am to 6:30pm, excluding public holidays.	During construction unless otherwise endorsed
11.	Out of Hours Work – Compliance Assessment	
	a) Where out of hours work is proposed, submit to EDQ DA for Compliance Assessment, an out of hours work request. The out of hours work request must include a duly completed out of hours work request form.	a) Minimum of 10 business days prior to proposed out of hours work commencement date
	b) Undertake all out of hours works in accordance with the endorsement obtained under part a) of this condition.	b) As indicated
12.	Retaining Walls – Where Constructed Prior to Registration of New Residential Lots	
	a) Submit to EDQ IS detailed engineering plans, certified by a RPEQ [civil], of all retaining walls on lot boundaries 1.0m or greater in height for walls shown on Functional Layout - Earthworks Plan (19-173-201, Rev B) dated 3 September 2021, prepared by KN Group Pty Ltd including details regarding any proposed fencing situated on top of the retaining wall.	a) Prior to commencement of retaining wall works

	Retaining walls must be:	
	i) certified to achieve a minimum 50-year design life;	
	ii) designed generally in accordance with AS4678 – Earth	
	Retaining Structures and relevant material standards (e.g.	
	AS3600 – Concrete Structures);	
	iii) located and designed generally in accordance with the	
	approved Functional Layout Plans – Earthworks Plan,	
	drawing no 19-173-201 B, Earthworks Plans Sections Sheet	
	1 drawing 19-173-202 D, prepared by KN Group Pty Ltd,	
	dated 3 September 2021; and PDA Practice Note No. 10 –	
	Plans of development unless otherwise approved by EDQ	
	iv) Designed such that slope stability is maintained in	
	accordance with Geotechnical Slope Stability Reports -	
	Updated Report Additional Slope Stability Assessment Oxley	
	PDA – Stage 2, reference 018-118B prepared by Butler	
	Partners dated 23 April 2021, and Technical Note Slope	
	Stability Assessment, Oxley PDA Stage 2 (018-118B), dated	
	28 May 2021, prepared by Butler Partners, and any modifications required per Condition 15.	
	 v) Subsoil drainage is discharged to legal point of discharge per RPEQ certified drainage plan indicating alignment and 	
	discharge point.	
	uisonaige point.	
	b) Construct the works generally in accordance with the certified	b) Prior to survey plan
	plans required under part a) of this condition.	endorsement
	c) Submit to EDQ IS certification from a RPEQ [civil] that all	c) Prior to survey plan
	retaining wall works 1.0m or greater in height have been	endorsement
	constructed generally in accordance with the certified plans	
	submitted under part a) of this condition.	
13.	Ground Water Monitoring	
	Cubritish EDO IC a tashridal managemendum authored by Dutlar	Drive to the
	Submit to EDQ IS a technical memorandum authored by Butler	Prior to the
	Partners, which provides an update to the findings of reports	commencement of site
	Groundwater Assessment Report (018-118D), dated 15 September 2020, prepared by Butler Partners and Technical Note Slope Stability	works
	Assessment, Oxley PDA Stage 2 (018-118B), dated 28 May 2021,	
	prepared by Butler Partners. The technical memorandum is required	
	to address the following:	
	a) Updated reading of existing bores to capture the effects of the	
	2021/2022 wet season and initial Stage 2 earthworks.	
	b) Further reading/analysis of the Bore 21 results to confirm cause	
	of higher groundwater levels.	
	c) Comparison with historic measurements and verification or	
	updating of ground water assumptions.	
	d) Confirmation if additional surfacewater or groundwater drainage	
	controls are required.	
14.	Redundant Services Removal and Remediation	
	a) Submit to EDQ IS, a RPEQ certified memorandum, plans and	a) Prior to
	a) Submit to EDQ IS, a RPEQ certified memorandum, plans and geotechnical assessment confirming the treatment required for	commencement of
	redundant services and surface depressions within Lot 202 and	earthworks
	adjoining lots within the PDA, addressing the following:	Gartiworks
	i) Verify the location and alignment of redundant services and	
	requirement of services required to be removed or retained.	

	 ii) Investigation of source of surface depressions and verification these correlate with services above. iii) Soil rehabilitation requirements along services or depression alignments to address issues such as piping, consolidation or dispersive soil erosion. iv) Requirements for subsoil drainage, geofabric or other treatments to be incorporated into rehabilitation. 		
	 Remove redundant services and remediate zones in accordance with part a). 	b)	Prior to undertaking civil infrastructure works in affected lots
	c) Submit to EDQ IS, RPEQ Certification that all works have been undertaken in accordance with the certified plans submitted under Part a) of this condition.	c)	Prior to survey plan endorsement
15.	Geotechnical Stability and Risk Assessment – Compliance		
	Assessment		
	 a) Submit to EDQ DA for Compliance Assessment, a Landslide Risk Assessment, prepared by a suitably qualified RPEQ, to verify the suitability of the proposed development design and geotechnical controls detailed by Butler Partners reports Updated Report Additional Slope Stability Assessment Oxley PDA – Stage 2, reference 018-118B prepared by Butler Partners dated 23 April 2021, Technical Note Slope Stability Assessment, Oxley PDA Stage 2 (018-118B), dated 28 May 2021, prepared by Butler Partners and the approved plans, and identify any modifications or additional controls required to achieve a "Low" risk rating. The assessment is to address the relevant matters of landslide within the site, and conform to requirements of Australian Geomechanics Society (AGS) Guidelines of Landslide. Risk to be reported for the overall site, as well as specific reference to risk within the following sub-components: i) Lot 202 and associated infrastructure, including drainage channels, swales and stairs;retaining walls, underground drainage and services, roads; ii) Residential lots within Stage 2; and iv) External residential lots with a shared boundary to Stage 2, including infrastructure within these lots. 	a)	Prior to commencement of site works
	 The risk assessment is to address the following matters: v) The cause and investigation of historical landslides on, and near to, the site; vi) The likelihood of the site experiencing future landslides, both in current landform and proposed development (considering the cause of historical landslides and where and how these may be present or occur elsewhere on site); vii) Consequence to persons and property if a landslide were to occur (internal and external from PDA); viii) Resulting risk rating for the site considering likelihood and consequence (overall site and above subcomponents); ix) How the development may modify the existing landslide risk and the modified risk rating; x) Feasible factors which may increase the landslide risk; xi) Consideration of the results of updated groundwater monitoring per Condition 13, including confirmation of 		

 requirement for subsurface drainage within Lot 202 or adjoining lots within the PDA, including requirement for slope toe drainage, trench drains, horizontal bored drains, or underdrainage for boundary drain passive nib; xii) The potential for properties uphill of the development to modify the landslide risk; xiii) Development constraints and engineering controls to mitigate the risks above; and xiv) Other relevant discussion on why the development can be considered to have a 'low risk' of landslides. b) Submit to EDQ IS detailed engineering plans, certified by a RPEQ, for all stability and groundwater control works required in accordance with the recommendations of the report Geotechnical Slope Stability Reports - Updated Report Addiviser Clark C	
RPEQ, for all stability and groundwater control works required in accordance with the recommendations of the reportcommencem site worksGeotechnical Slope Stability Reports - Updated Reportsite works	
Additional Slope Stability Assessment Oxley PDA – Stage 2, reference 018-118B prepared by Butler Partners dated 23 April 2021, Technical Note Slope Stability Assessment, Oxley PDA Stage 2 (018-118B), dated 28 May 2021, prepared by Butler Partners and as modified by the risk assessment prepared per part a).	ient of
c)Undertake all stability and groundwater control works generally in accordance with the certified plans required under part a) and b) of this conditionc)Prior to surve endorsement relevant stag	t of
 d) Submit to EDQ IS certification from a RPEQ that all stability and groundwater control works have been undertaken generally in accordance with the recommendations of the report Geotechnical Slope Stability Report - Updated Report Additional Slope Stability Assessment Oxley PDA – Stage 2, reference 018-118B prepared by Butler Partners dated 23 April 2021, Technical Note Slope Stability Assessment, Oxley PDA Stage 2 (018-118B), dated 28 May 2021, prepared by Butler Partners. And plans submitted under part b). d) Prior to surve endorsement of the report of th	t of
16. Geotechnical Testing Scope	
 a) Submit to EDQ IS recommendations prepared by an RPEQ Geotechnical Engineer from Butler Partners on the scope of geotechnical investigation and stability assessment for the southern hillside lots (Lots 82-87) required to be undertaken by lot buyers to confirm the assumptions of report Geotechnical Slope Stability Report - Updated Report Additional Slope Stability Assessment Oxley PDA – Stage 2, reference 018-118B prepared by Butler Partners dated 23 April 2021. The recommendations are to include: i) confirmation of ground investigation type/depth criteria; ii) laboratory testing required; iii) technical guidance, including whether testing is required to confirm groundwater, uncontrolled fill or slickenside assumptions iv) scope of stability assessment required 	t of

	b)	Provide evidence to EDQ IS of a covenant being entered into for lots 82-87 and a disclosure statement that the final stability assessment is required to be undertaken by the lot buyer that addresses part a) of this condition.	b) At registration of survey plan
17.	Ear	rthworks	
	a)	 Submit to EDQ IS detailed earthworks plans, certified by a RPEQ [civil] and designed generally in accordance with Australian Standard AS3798 – 2007 Guidelines on Earthworks for Commercial and Residential Developments and Functional Layout Plan (Earthworks Plan) Drawing No. 19- 173-201 Revision B dated 3 September 2021 prepared by KN Group Pty Ltd; and Geotechnical Slope Stability Report - Updated Report Additional Slope Stability Assessment Oxley PDA – Stage 2, reference 018-118B prepared by Butler Partners dated 23 April 2021. Technical Note Slope Stability Assessment, Oxley PDA Stage 2 (018-118B), dated 28 May 2021, prepared by Butler Partners, and any modifications required per Condition 15. 	a) Prior to commencement of earthworks
		 The certified earthworks plans are to: i) include a geotechnical soils assessment of the site; ii) accord with the Erosion and Sediment Control Plans, as required by Condition 34 – Erosion and sediment management; iii) include the location and finished surface levels of any cut and/or fill; iv) detail areas where dispersive soils will be disturbed, treatment of dispersive soils and their rehabilitation; v) detail areas where excavation is required for services and surface depression remediation required per Condition 14; vi) provide details of any areas where surplus soils are to be stockpiled; vii) detail protection measures to: 1. ensure adjoining properties and roads are not impacted by ponding or nuisance stormwater resulting from earthworks associated with the approved development; 2. preserve all drainage structures from structural loading impacts resulting from earthworks associated with the approved development; and 	
	b)	Submit RPEQ Geotechnical Engineer technical memorandum (authored by Butler Partners) which certifies that the plans submitted under part a) are prepared in accordance with the recommendations of the Geotechnical Slope Stability Report - Updated Report Additional Slope Stability Assessment Oxley PDA – Stage 2, reference 018-118B prepared by Butler Partners dated 23 April 2021, Technical Note Slope Stability Assessment, Oxley PDA Stage 2 (018-118B), dated 28 May 2021, prepared by Butler Partners, and any modifications required per Condition 15. The technical memorandum is to provide details of hold points during construction which require geotechnical review or site supervision, to address the risks identified in the report, including slope stability, uncontrolled fill and groundwater.	b) Prior to commencement of earthworks

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	c)	Carry out earthworks generally in accordance with the certified plans submitted under part a) and the technical memorandum submitted under part b) of this condition. Should earthworks encounter groundwater seepage or ground conditions which vary from those described by approved plans/reports, further geotechnical assessment is required to be submitted, with resubmission of documentation under part a).	c)	Prior to commencement of civil infrastructure works
	d)	 Submit to EDQ IS RPEQ certification and supporting documentation to demonstrate that: i) all earthworks have been carried out generally in accordance with the certified plans and hold points submitted under part a) and part b) of this condition; ii) ground conditions and groundwater conditions encountered is consistent with the approved geotechnical reports; and iii) any unsuitable material within the site has been treated or replaced with suitable material in accordance with geotechnical recommendations. 	d)	Prior to commencement of civil infrastructure works
18.	Ro	adworks – Internal to the Site		
	a)	 Submit to EDQ IS engineering design and construction drawings, certified by a RPEQ, for internal roads, including parking bays, traffic devices and pedestrian footpaths, generally in accordance with the following plans/ documents: i) Functional Layout Plan (Road Works) Drawing No. 19-173-204 B dated 3 September 2022 prepared by KN Group Pty Ltd; ii) <i>PDA Guideline No. 13 Engineering standards;</i> and iii) Relevant Council standards. 	a)	Prior to commencement of roadworks internal to the site
	b)	Construct the works generally in accordance with the certified plans submitted under part a) of this condition.	b)	Prior to survey plan endorsement
	c)	Submit to EDQ IS 'as constructed' drawings, asset register and test results, certified by a RPEQ, in a format acceptable to the Council of all roadworks constructed in accordance with this condition.	c)	Prior to survey plan endorsement
19.	Wa	ter – Internal		
	a)	Submit to EDQ IS a water reticulation Precinct Network Plan, prepared generally in accordance with Functional Layout Plan (Water Reticulation), Drawing No. 19-173-208 A prepared by KN Group Pty Ltd, dated 31 May 2021, and endorsed by Urban Utilities.	a)	Prior to the commencement of water works
	b)	Submit to EDQ IS detailed water reticulation design plans, certified by a RPEQ [civil], generally in accordance with the endorsed Precinct Network Plan submitted under part a) of this condition.	b)	Prior to commencement of water works
	c)	Construct the works generally in accordance with the certified plans submitted under part b) of this condition.	c)	Prior to survey plan endorsement
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	d)	Submit to EDQ IS 'as constructed' plans, asset register, pressure and bacterial test results in accordance with Urban Utilities current adopted standards, of all water reticulation works constructed in accordance with this condition.	d)	Prior to survey plan endorsement
20.	Sev	ver – Internal		
	a)	Submit to EDQ IS a sewer reticulation Precinct Network Plan, prepared generally in accordance with Functional Layout Plan (Sewerage Layout Plan), Drawing No. 19-173-207 A prepared by KN Group Pty Ltd, dated 31 May 2021, and endorsed by Urban Utilities.	a)	Prior to the commencement of sewer works
	b)	Submit to EDQ IS detailed sewer reticulation design plans, certified by a RPEQ, generally in accordance with the endorsed Precinct Network Plan submitted under part a) of this condition.	b)	Prior to commencement of sewer works
	c)	Construct the works generally in accordance with the certified plans submitted under part b) of this condition.	c)	Prior to survey plan endorsement
	d)	Submit to EDQ IS 'as constructed' plans, asset register, pressure and CCTV results in accordance with Urban Utilities current adopted standards, of all sewer reticulation works constructed in accordance with this condition.	d)	Prior to survey plan endorsement
21.	Sto	rmwater Management (Quantity and Quality)		
	a)	 Submit to EDQ IS detailed engineering drawings and hydraulic calculations, certified by a RPEQ [civil], for the stormwater drainage system designed generally in accordance with: i) <i>PDA Guideline No. 13 Engineering standards</i> – Stormwater quantity and: ii) Functional Layout Plan (Stormwater) Drawing No. 19-173-206, Rev B, prepared by KN Group Pty Ltd dated 25 August 2021; 	a)	Prior to commencement site works
		 iii) In accordance with site-wide stormwater flooding and quality management requirements of Oxley Priority Development Area Stormwater Management Plan, Version 2, dated 31 August 2020, prepared by Designflow, as endorsed by DEV2020/1099; iv) Coordinated with plans endorsed by Condition 35 for passive irrigation street trees. 		
	b)	Carry out stormwater work generally in accordance with the certified plans submitted under part a) of this condition.	b)	Prior to survey plan endorsement
	c)	Submit to EDQ IS "as constructed" plans, certified by a RPEQ [civil] including an asset register in a format acceptable to Council.	c)	Prior to survey plan endorsement
22.		rmwater Management (Lot 202 and Boundary Drainage) – npliance Assessment		
	a)	Submit to EDQ DA for Compliance Assessment, technical memorandum and detailed design plans and hydraulic calculations, certified by a RPEQ, for the proposed stormwater drainage system within open space Lot 202, which captures roof water and overland flow from Seventeen Mile Rocks Road and	a)	Prior to commencement site works

Bla	ackheath Road Lots and conveys this within a swale and	
pip	ed drainage system generally in accordance with;	
i)	PDA Guideline No. 13 Engineering standards – Stormwater	
	quantity	
ii)	Functional Layout Plan (Earthworks Plan Sections Sheet 2),	
	Drawing No. 19-173-203 D prepared by KN Group Pty Ltd,	
	dated 27 October 2021, as amended in red.	
iii)	Concrete Drainage Channel Technical Memo, 21ST179-	
,	LT01, prepared by GC Structural Engineers Pty Ltd, dated	
	20 September 2021, as amended in red.	
Th	e certified memorandum and plans are to address the	
foll	owing:	
i)	Capture of the 1% AEP discharge from Blackheath Road	
	and Seventeen Mile Rocks Road Lots, located to the	
	south/east of the PDA boundary.	
ii)	Design in accordance with the recommendations of the	
	report Updated Report Additional Slope Stability Assessment	
	Oxley PDA – Stage 2, (018-118B), prepared by Butler	
	Partners, dated 23 April 2021, Technical Note Slope Stability	
	Assessment, Oxley PDA Stage 2 (018-118B), dated 28 May	
	2021, prepared by Butler Partners, and any modifications	
	required per Condition 15.	
iii)	Provision for overland conveyance of flow due to 100%	
	blockage of field inlet pits, contained within concrete drains	
	and grass swales. Design blockage factor may be reduced if	
	supported by suitable assessment, including demonstration	
	overland flow resulting from 100% inlet blockage does not	
	impact upon residential lots or infrastructure, result in scour	
	or slope instability.	
iv)	Scour and dispersive soil assessment and provision of	
	mitigation measures.	
V)	Calculation of depth velocity product and assessment of	
	safety. Confirmation of requirement for design modification,	
	fencing, barriers, signage or depth markers.	
vi)	Ground clearance requirements for the fencing at the rear,	
	side and front boundary (where applicable).	
,	Structural details of concrete structures	
viii) Detail sub-soil drainage arrangement required within Lot 202	
	and interface with adjoining lots, and associated points of	
	discharge in accordance with Updated Report Additional	
	Slope Stability Assessment Oxley PDA – Stage 2, (018-	
	118B), prepared by Butler Partners, dated 23 April 2021 and	
	any modifications required per Conditions 13 and 15.	
ix)	Detail weep holes or strip filter drains on the uphill side of	
	the sprayed/formed concrete lined drain to limit groundwater	
	pressure.	
x)	Define the easement width required to contain the 1% AEP	
	flow and allow maintenance in accordance with QUDM and	
	Council standards.	
xi)	Roofwater connection pits provided at the PDA boundary to	
	enable connection of external lot drainage to internal	
	drainage system without undermining shotcrete drain and	
	fence foundation.	
xii)	Define the easement required in favour of Blackheath Road	
	and Seventeen Mile Rocks Road lots for future connection	
	of roofwater.	

xiii) Provision of maintenance access to concrete drain, via reinforced concrete ramp/pad constructed suitable for Small Rigid Vehicle (SRV), with entrance barrier lock-rail with steel posts (BSD-7054). Blackheath Road pedestrian pathway to provide suitable emergency maintenance access.	
b) Construct the stormwater work generally in accordance with the plans endorsed under part a) of this condition. b) Prior to s endorser	
c) Submit to EDQ IS "as constructed" plans, certified by a RPEQ c) Prior to s [civil] including an asset register in a format acceptable to council.	
23. Blackheath Rd Stairs and Bicycle Wheeling Ramp – Compliance Assessment	
 a) Submit to EDQ DA for Compliance Assessment, detailed engineering plans and geotechnical assessment for stairs located within Lot 202 that provide access to Blackheath Road, generally in accordance with: PDA Guideline No. 13 Engineering standards – Stormwater quantity; Oxley PDA Landscape Master Plan Stage 2, prepared by Place Design Group, Drawing No. 1018015C Revision H, dated 22 October 2022, prepared by Place Design Group, as amended in red; Updated Report Additional Slope Stability Assessment Oxley PDA – Stage 2, (018-118B), prepared by Butler Partners, dated 23 April 2021, Technical Note Slope Stability Assessment, Oxley PDA Stage 2 (018-118B), dated 28 May 2021, prepared by Butler Partners and any modifications as required by Condition 15. The certified documentation is required to include the following: Provision of bicycle wheeling ramp on both sides of stairs to allow bicycles and other wheeled mobility devices to be wheeled by dismounted riders, generally in accordance with Austroads Guide to Road Design Part 6A: Paths for Walking and Cycling (2021), Figure 8.5. Geotechnical review of detailed engineering plans for compliance with geotechnical and groundwater management recommendations and provision of hold points for geotechnical inspection and review. Entry and pathway lighting generally in accordance with Australian Standards AS1158 – 'Lighting for Roads and Public Spaces Fencing to prevent/discourage access to adjoining drainage channel, provision of gate for Council maintenance. Handraii and fencing design to be integrated with bicycle wheeling ramp to optimise cyclist/pedestrian safety. b) Construct the stairs generally in accordance with the plans endorsed under part a) of this condition. b) Prior to s endorsed 	nent urvey plan
Council.	

24.	Street Lighting	
	Comply with either parts a) and c) or parts b) and c) of this condition.	Prior to survey plan endorsement for the
	 a) Design and install a Rate 2 street lighting system, certified by a RPEQ [civil/electrical], to all roads, including footpaths/bikeways within road reserves. The design of the street lighting system must: i) meet the relevant standards of Energex; ii) be endorsed by Energex as 'Rate 2 Public Lighting'; iii) be endorsed by Council as the Energex 'billable customer'; iv) be generally in accordance with <i>Australian Standards AS1158 – 'Lighting for Roads and Public Spaces</i>; and v) Services plan endorsed by Condition 18(a). b) Design and install a Rate 3 street lighting system, certified by an RPEQ [civil/electrical], to all roads, including footpaths/bikeways within road reserves. The design of the street lighting system must: i) be in accordance with Australian Standards AS1158 – 'Lighting for Roads and Public Spaces'; ii) meet the requirements of AS3000 – 'SAA Wiring Rules'; iii) meet the requirements of Energex for unmetered supply; iv) be endorsed by the relevant ownership authority; and 	relevant stage.
	 v) Services plan endorsed by Condition 18(a). c) Submit to EDQ IS 'as-constructed' plans and test documentation, certified by a RPEQ [civil/electrical], in a format acceptable to 	
25.	Council. Electricity	
	 a) Submit to EDQ IS a Certificate of Electricity Supply from Energex for the provision of electricity supply to the approved development. 	a) Prior to survey plan endorsement
	b) Connect the approved development in accordance with the Certificate of Electricity Supply submitted under part a) of this condition.	b) Prior to survey plan endorsement
26.	Telecommunications	
	 a) Submit to EDQ IS documentation from an authorised telecommunication service provider confirming that an agreement has been entered into for the provision of underground telecommunication services to the approved development. 	a) Prior to survey plan endorsement
	b) Connect the approved development in accordance with the documentation submitted under part a) of this condition.	b) Prior to survey plan endorsement
	Advice Note - Telecommunication connection trench must be located on the western side of the road from the Seventeen Mile Rocks Road entrance north to Lot 39 to avoid retained trees (Bumpy Ash).	

27.	Broadband	
	a) Submit to EDQ IS written agreement, from an authorised telecommunications service provider, confirming that fibre-ready pit and pipe infrastructure designed to service the approved development can accommodate services compliant with <i>Industry Guideline G645:2017 Fibre-Ready Pit and Pipe Specification for Real Estate Development Projects</i> .	a) Prior to survey plan endorsement
	 b) Construct the fibre-ready pit and pipe infrastructure specified in the agreement submitted under part a) of this condition. 	b) Prior to survey plan endorsement
	Advice Note - Broadband connection trench must be located on the western side of the road from the Seventeen Mile Rocks Road entrance north to Lot 39 to avoid retained trees (Bumpy Ash).	
28.	Public infrastructure (damage, repairs and relocation)	
	 Repair any damage to existing public infrastructure caused by works carried out in association with the approved development. 	 a) Prior to survey plan endorsement for the relevant stage
	b) Where existing public infrastructure require repair or relocation, due to the approved development and/or works associated with the approved development, repair and/or relocate the public infrastructure at no cost to others and in accordance with statutory requirements and the External Authority's design standards.	 b) Prior to survey plan endorsement for the relevant stage
Land	scape and Environment	
29.	Streetscape Works	
	 a) Submit to EDQ IS detailed streetscape works drawings, certified by an AILA, for proposed streetscape works, internal to the site, including a schedule of proposed standard and non-standard Contributed Assets to be transferred to Council. The streetscape works must be designed generally in accordance with the following approved plans/ documents: i) Functional Layout (Road Works) Drawing No. 19-173-204 C dated 3 September 2021 prepared by KN Group Pty Ltd; ii) Oxley PDA Landscape Master Plan Stage 2, prepared by Place Design Group, Drawing No. 1018015C Revision H, dated 22 October 2022, prepared by Place Design Group, as amended in red; iii) Plans endorsed through Condition 18 and Condition 35; and iv) Relevant Council standards. 	a) Prior to commencement of streetscape works
	 The certified drawings are to include, where relevant: 1. location and type of street lighting in accordance with Australian Standard AS1158 – <i>'Lighting for Roads and</i> <i>Public Spaces'';</i> 2. footpath treatments; 3. location and types of streetscape furniture; 4. location and size of stormwater treatment devices; and 5. street trees, including species, size and location generally in accordance with the Council adopted planting schedules and guidelines. 	

	b) Carry out streetscape works generally in accordance with the streetscape plans under part a) of this condition.	b)	Prior to survey plan endorsement
	c) Submit to EDQ IS 'as constructed' plans, certified by an AILA, and asset register in a format acceptable to Council.	c)	Prior to survey plan endorsement
30.	Landscape Works (Residential Lots) – Fencing/Barriers		
	 a) Erect a 1.8m high timber paling fence, as nominated in the approved Oxley PDA Landscape Master Plan Stage 2, Drawing No. 1018015C Revision H prepared by Place Design Group: i) Along the western boundary of proposed Lot 87; and ii) Along the southern and northern boundaries (within the site) of the pedestrian connection to Blackheath Road, between 22 and 28 Blackheath Road, and iii) Along the side boundaries (within the site) between 60A and 66 Blackheath Road, and iv) Along the southern PDA boundary of the site adjacent to 86 Blackheath Road. 	a)	Prior to survey plan endorsement and to be maintained at all times
	 b) Erect a 1.5 or 1.8m high black powder coated aluminium tubular 'pool' style permeable fencing as nominated in the approved Oxley PDA Landscape Master Plan Stage 2, Drawing No. 1018015C Revision H prepared by Place Design Group with ground clearance in accordance with Condition 22 at the following locations: i) on the boundary of Lot 201 and 202 with Lots 82 through to 87, and Lots 73 through to 79, and ii) on the boundary of Lot 202 along the southern/eastern PDA boundary with the existing residential lots that front Seventeen Mile Rocks Road, and Blackheath Road. 	b)	Prior to survey plan endorsement and to be maintained at all times
	c) Erect any fencing required to prevent unauthorised access or prevent safety issues associated with the drain at the rear of Lot 202 the open space in accordance with Condition 22.	c)	Prior to survey plan endorsement
	d) Construct the edge protection identified under part c) of this condition.	d)	Prior to survey plan endorsement
31.	Landscape Works (Parks, Open Space) – Compliance		
	 Assessment a) Submit to EDQ DA for Compliance Assessment, detailed landscape plans, including a schedule of proposed Contributed Assets (standard and non-standard assets) to be transferred to Council, certified by an AILA, for improvement works within the proposed parkland and open space areas, generally in accordance with PDA Guideline No. 12 – Park planning and design and the following plans/documents: i) approved Oxley PDA Landscape Master Plan Stage 2, prepared by Place Design Group, Drawing No. 1018015C Revision H, dated 22 October 2022, prepared by Place Design Group; and ii) Council's Infrastructure design planning scheme policy. Any embellishments to the park are to be delivered and constructed in accordance with the parks chapter of Council's Infrastructure design planning scheme policy to ensure robustness, flood resilience and minimal 	a)	Prior to commencement of landscape works for each substage.

	maintenance requirements over the life of the transferable	
	assets.	
	The certified plans are to include, where relevant:	
	 existing contours or site levels, services and features; proposed finished levels, including sections across and 	
	 proposed finished levels, including sections across and through the open space at critical points (e.g. Interface 	
	with roads or water bodies, retaining walls or batters);	
	3. location of proposed drainage and stormwater works	
	within open space, including cross-sections and	
	descriptions;	
	4. locations of electricity and water connections to parks;	
	5. location and details of vehicle barriers/bollards/	
	landscaping along park frontages where required to	
	prevent unauthorised vehicular access;	
	6. Location and details of fencing to address pedestrian	
	safety	
	7. details of pedestrian pathways, including:	
	 a. footpath design including cross sections and long sections, and details of the interface with the road 	
	reserve;	
	b. earthworks or structures required to facilitate the	
	pathway construction and achieve longitudinal	
	grades, crossfall and drainage in accordance with	
	Council Standards;	
	c. a revegetation plan for the zone of proposed	
	clearing at the south-western entrance to the	
	Drainage Reserve (Stage 1D) trail whilst	
	providing for passive surveillance over the	
	Drainage Reserve (Stage 1D);	
	d. signage plan for the trail; and	
	 e. a schedule of proposed standard and non- standard Contributed Assets to be transferred to 	
	Council.	
	8. details and locations of any proposed building works,	
	including bridges, board-walks, park furniture, picnic	
	facilities and play equipment;	
	9. landscaping elements associated with stairs	
	10. trees and plants, including species, size and location	
	generally in accordance with Council's adopted planting	
	schedules and guidelines;	
	11. public lighting in accordance with AS1158 – <i>Lighting for</i>	
	Roads and Public Spaces';	
	b) Construct the works generally in accordance with the plans	b) Prior to survey plan
	endorsed under part a) of this condition.	endorsement
	c) Submit to EDQ DA 'as constructed' plans and asset register in a	c) Prior to survey plan
	format acceptable to Council certified by an AILA.	endorsement
32.	Conservation Trail – Compliance Assessment	
	a) Submit to EDO DA for Compliance Account datailed desire	a) Driar ta
	a) Submit to EDQ DA for Compliance Assessment, detailed design	a) Prior to
	for landscape and civil engineering components of conservation trail within Stage 2C, Lot 102 and Stage 1D The plans are	commencement of works in Stage 2C
	required to address the following:	works in Otage 20
	i) Pathway alignment	
	ii) Long section and analysis of walkable grades	
	iii) Stairs (if required)	

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	 iv) Typical cross sections v) Pavement/surfacing material specifications vi) Waterway/gully crossing points and bridge/culverts (if required) 	
	 vii) Drainage crossing locations and typical details viii) External pathway connections from northern entrance to internal pathway network Simple and user finding 	
	 ix) Signage and wayfinding x) Connection point(s) to Stage 1C (Lot 102) along common boundary with Stage 1D Drainage Reserve, including access from north-west corner of Lot 102. 	
	 b) Construct trail and associated details in accordance with the certified plans endorsed under Part a). 	b) Prior to survey plan endorsement
	c) Submit to EDQ IS "as constructed" plans, certified by a RPEQ [civil] (engineering components) and AILA (landscape architecture components) including an asset register in a format acceptable to Council.	c) Prior to survey plan endorsement
33.	Acid Sulfate Soils	
	a) Submit to EDQ IS an Acid Sulfate Management Plan, prepared in accordance with the <i>Queensland Acid Sulfate Soil Technical Manual Soil Management Guidelines v4.0 2014</i> (as amended from time to time).	a) Prior to or during earthworks
	 b) Excavate, remove and/or treat on site all disturbed acid sulfate soil generally in accordance with the certified Acid Sulfate Management Plan submitted under part b) of this condition. 	b) Prior to survey plan endorsement
	c) Submit to EDQ IS a validation report, certified by a suitably qualified environmental or soil scientist, confirming that all earthworks have been carried out in accordance with the Acid Sulfate Management Plan submitted under part b) of this condition.	c) Prior to survey plan endorsement
34.	Erosion and Sediment Management	
	 a) Submit to EDQ IS an Erosion and Sediment Control Plan (ESCP), certified by a RPEQ [civil/environmental] or a Certified Professional in Erosion and Sediment Control, generally in accordance with the following guidelines: i) Urban Stormwater Quality Planning Guidelines, dated 2010, prepared by the former Department of Environment and Heritage Protection; and ii) Best Practice Erosion and Sediment Control, dated November 2008, prepared by the International Erosion Control Association Australasia (as amended from time to time). 	a) Prior to commencement of site works
	 Implement the certified ESCP as submitted under part a) of this condition. 	b) At all times during construction

35.	Innovation and Sustainability – Compliance Assessment		
	 a) Submit to EDQ DA for Compliance Assessment, a report, certified by a RPEQ, identifying the proposals for designs, technology or material selection, including to: i) Promote innovative and efficient use of water through provision of passive irrigation street trees in accordance with Water by Design guidance by Healthy Land and Water (previously Healthy Waterways); and Oxley PDA Landscape Master Plan Stage 2, Drawing No. 1018015C Revision H prepared by Place Design Group, as amended in red and ii) Identifying initiatives to maximise recycling opportunities and reduce waste generation, such as recycled materials in road construction (aggregate or asphalt) concrete cement clinker substitution or geopolymer concrete. 	a)	Prior to commencing civil infrastructure and streetscape works
	b) Carry out the works identified in part a) of this condition.	b)	Prior to survey plan endorsement
	c) Submit to EDQ IS 'as-constructed' plans and test documentation, certified by a RPEQ, in a format acceptable to Council.	c)	Prior to survey plan endorsement
Veget	tion Management		
36.	Hillside Landscape Revegetation – Compliance Assessment		
	 a) Submit to EDQ DA for Compliance Assessment, a report providing detailing the proposed methodology for the revegetation of the Hillside Landscape Interface in accordance with provisions of the following plans/documents: i) Oxley PDA Landscape Master Plan Stage 2, Drawing No. 1018015C Revision H, prepared by Place Design Group and dated 27 October 2021, as amended in red. ii) Geotechnical Slope Stability Report – Updated Report Additional Slope Stability Assessment Oxley PDA – Stage 2, Drawing No. 108-118B, dated 23 April 2021 and prepared by Butler Partners, Technical Note Slope Stability Assessment, Oxley PDA Stage 2 (018-118B), dated 28 May 2021, prepared by Butler Partners and any modifications required per Condition 15. Restriction of planting types within zones of contamination remediation required. 		Prior to survey plan endorsement
	b) Carry out the works identified in part a) of this condition.	b)	Prior to survey plan endorsement
37.	Conservation Area Rehabilitation – Compliance Assessment		
	a) Submit to EDQ DA for Compliance Assessment, a report providing detailing the proposed methodology for the rehabilitation of the Conservation Area to increase the population of endemic species and the removal of weeds in accordance with provisions of the Oxley PDA Landscape Master Plan Stage 2, Drawing No. 1018015C Revision H, prepared by Place Design Group and dated 27 October 2021.	a)	Prior to survey plan endorsement
	b) Carry out the works identified in part a) of this condition.	b)	Prior to survey plan endorsement

38.	Tree Protection Fencing	
	Install tree protection fencing to protect any tree that is to be retained generally in accordance with the approved Vegetation Clearing and Fauna Management Plan, prepared by Saunders Havill Group, 9216 E 02, dated 8 March 2023 and that may be impacted by the development. All tree protection fencing is to be generally in accordance with <i>AS</i> 4970-2009 Protection of trees on development sites.	Prior to the commencement of clearing and to be maintained until clearing has been completed
Surve	ying, Land Transfers and Easements	
39.	Contaminated Land – Land Uses in Accordance with a Plan of Development	
	Submit to EDQ IS a copy of a site suitability statement, as required under the EP Act, confirming that the residential lots and Park Lot 201 are suitable for the proposed uses detailed on the approved Plan of Development. The site suitability statement must be prepared by a suitably qualified person and be certified by an approved auditor in accordance with the <i>Environmental Protection Act 1994</i> .	Prior to survey plan endorsement for the relevant stage
	NOTES: For the purpose of this condition a suitably qualified person is defined in the Environmental Protection Act 1994.	
	A list of approved auditors can be found at the following website: https://www.qld.gov.au/environment/pollution/management/contamin ated-land/auditor-engagement.	
40.	Park and Open Space Maintenance	
	Stage 2B, 2C and Lot 201 and 202 is to be maintained by the applicant for the purpose of parks and open space until such time it is transferred to Council.	At all times until transferred to Council
41.	Easement(s) over Infrastructure	
	 Provide public utility easements, in favour of and at no cost to the grantee, over infrastructure located in land (other than road) for Contributed Assets or as required for stormwater drainage swales. 	a) Prior to survey plan endorsement
	b) Where a drainage easement for drainage infrastructure in between Lots 86 and 87 is provided in accordance with Part a) and the Plan of Development, provide the easement in favour and at no cost to Council.	b) Prior to survey plan endorsement
	c) The terms of easements identified under part a) and b) of this condition are to be to the satisfaction of the Chief Executive Officer of the authority which is to accept and maintain the Contributed Assets.	c) As indicated
42.	Contributed Asset(s) – Non-Standard	
	Where Contributed Assets are to be delivered to a standard other than the relevant Council standard (in force as at the date of Compliance Assessment of the relevant Public Asset, or where Compliance Assessment is not required, the relevant standard in	Prior to survey plan endorsement

	force at the time of this PDA decision notice), submit to the EDQ IS evidence of an appropriate arrangement being entered into with Council or another third party for the ownership, repair, maintenance and replacement of that Contributed Asset.	
Infras	structure Charges	
43.	Infrastructure Contributions	
	Pay to the MEDQ development charges in accordance with the DCOP, indexed to the date of payment.	In accordance with the DCOP

PDA Development Conditions – Plan of Development (PoD)				
No Condition		Timing		
Development in Accordance with a PoD				
44.	Carry out the Approved Development			
	Carry out the approved development generally in accordance with the approved PoD document.	Prior to commencement of use		

No	Condition	Timing			
Gene	ieral				
45.	Vegetation Clearing				
	 a) Carry out vegetation clearing generally in accordance with the approved Vegetation Clearing and Fauna Management Plan – Vegetation Clearing for Stage 2, Document No. 9216 E 02 and dated 8 March 2023, prepared by Saunders Havill Group and any additional vegetation endorsed for clearing. 	a) Prior to survey plan endorsement for the relevant stage			
	 b) Submit to EDQ IS certification from a qualified ecologist or arborist (AQF Level 5 or above) that vegetation clearing has been carried out in accordance with part a) of this condition. 	b) Prior to survey plan endorsement for the relevant stage			
46.	Vegetation Clearing – PDA Associated Development				
	Removal of vegetation is to occur in accordance with the approved Vegetation Clearing and Fauna Management Plan, however, consultation with BCC Asset services as to the final tree removal is required prior to work commencing to ensure that there are no conflicts.	Prior to survey plan endorsement for the relevant stage			
	Should a conflict arise between what was approved and BCC Asset Services, the applicant is to make EDQ IS aware of the conflict.				
47.	Fauna Spotter				
	a) A licensed Wildlife Spotter/Catcher under the <i>Nature</i> <i>Conservation Act 1992</i> is to undertake a survey of the site to identify any fauna or habitat features (e.g. nests, tree hollows) and certify that any necessary fauna protection measures or relocation procedures have been implemented.	a) Prior to commencement of vegetation clearing			
	 b) A licensed Wildlife Spotter/Catcher must be present during the vegetation clearing. 	b) At all times during vegetation clearing			

c) Submit to EDQ IS certification from the licensed Wildlife	c)	Within 3 months of
Spotter/Catcher that vegetation clearing, and fauna protection		the completion of
measures were carried out generally in accordance with the		vegetation clearing
conditions of approval.		

STANDARD ADVICE

In order to lawfully undertake development, it may be necessary to obtain approvals other than this PDA development approval. For advice on other approvals that may be necessary in relation to the proposal, it is recommended that you seek professional advice.

All EDQ practice notes, guidelines and forms, such as those for Compliance Assessment, Plan Sealing, Out of Hours Work Requests, can be found at:

https://www.dsdmip.qld.gov.au/economic-development-qld/forms-guidelines-practice-notes.html.

WORKS EXTERNAL TO THE PDA

If a condition of this PDA development approval requires works external to the PDA that development may be subject to the *Planning Act 2016* and may require approval under the *Planning Act 2016*. This position may be affected if the works constitute PDA-associated development as defined in the *Economic Development Act 2012*:

Definition of PDA-associated development

"PDA-associated development, for a priority development area, means development that is-

- a. declared to be PDA-associated development for the area under section 40C(1); or
- b. identified as PDA-associated development for the area in the relevant development instrument for the area."

(see schedule 1 of the *Economic Development Act 2012*)

Development external to the PDA that is not PDA-associated development

Where a condition of a PDA Development Approval states that works external to the PDA are required as a result of the proposed development and:

- a. the works are not identified as PDA-associated development in the relevant development instrument; and
- b. the works are not exempt development under the Planning Act 2016; then
- c. there are two options to obtain approval to undertake work outside the PDA:
 - i) **Declaration** of PDA-associated development by the MEDQ, by the process detailed in sections 40B and 40C of the *Economic Development Act 2012*; or
 - ii) **Development Approval** under the *Planning Act 2016* through the relevant local government authority or planning body

** End of Package **