

**AUTHORISATION**  
**and**  
**NOTICE OF CONDITIONS**  
Issued under clauses 16, 17 and 18 of the  
*Motor Racing (Sydney and Newcastle) Act 2008*

<b>Notice Reference No.</b>	1/2017
<b>Activities and Works</b>	All civil works required to host the Newcastle 500 Supercars event including pavement upgrades; upgrades to utilities, footpaths, improved accessibility and creation of shared pathway; tree removal and planting; installation of smart city infrastructure.
<b>Person authorised to carry out the works or activity</b>	V8 Supercars Australia Pty Ltd and their appointed agents or contractors.
<b>Location of proposed activities and works (Works Area)</b>	<p>Specified areas as per schedule 2 including:</p> <ul style="list-style-type: none"> <li>- Watt Street</li> <li>- Wharf Road</li> <li>- Foreshore Park</li> <li>- Horseshoe Beach Road</li> <li>- Camp Shortland</li> <li>- Nobbys Road</li> <li>- Parnell Place</li> <li>- Scott Street</li> <li>- Zaara Street</li> <li>- Former Newcastle Station Site Retort Building</li> <li>- Hunter Street</li> <li>- King Street</li> </ul> <p>Excluding Horseshoe Beach - Lot 1054 DP 1189091</p>
<b>Land Owners</b>	<p>Newcastle City Council Roads and Maritime Services Newcastle City Council as Reserve Trust Manager of Crown Land Hunter Development Corporation</p>
<b>Works Period</b>	From and including 0600 hours 23 May 2017 to 1800 hours 31 December 2017 (Newcastle time).
<b>The above authorised works are subject to conditions as outlines in the attached Schedule 1.</b>	

## SCHEDULE 1

### AUTHORISATION AND NOTICE OF CONDITIONS

Notice Reference No.	1/2017
Activities and Works	All civil works required to host the Newcastle 500 Supercars event including pavement upgrades; upgrades to utilities, footpaths, improved accessibility and creation of shared pathway; tree removal and planting; installation of smart city infrastructure.

### STATUTORY OBLIGATIONS

- 1) V8 Supercars Australia Pty Ltd trading as Supercars Australia (SA), as the Race Promoter is required to meet all applicable requirements and provisions of the *Motor Racing (Sydney and Newcastle) Act 2008* (the Act). SA is to comply with all reasonable directions from the NSW Government (and appointed agents thereof) associated with the implementation of the provisions of the Act.
- 2) SA is at all times to maintain the appropriate insurance for all works and activities. A copy of the Certificate of Currency must be provided to Destination NSW on or before 23 May 2017. NSW Government, Destination NSW and Newcastle City Council (NCC) are to be named as interested parties on all insurances.

Insurances required (but not limited to) are:

- a) General and product liability insurance not less than \$100 million for each and every occurrence
  - b) Workers' compensation insurance
  - c) Professional indemnity insurance of not less than \$10 million for any one claim
  - d) Industrial special risk insurance
  - e) Contractor insurance and advance consequential insurance
  - f) Transit insurance
- 3) SA is to comply with the reinstatement of land provisions pursuant to section 23 of the Act unless otherwise agreed in any contractual relationship between SA, Destination NSW and NCC.
  - 4) SA represents and warrants that it has conveyed the obligation and will manage the implementation, execution and compliance of this authorisation to its third party suppliers, contractors and other parties involved in the Civil Works.

### FUTURE AUTHORISATIONS

- 5) This Authorisation and Notice of Conditions is relevant to the Civil Works required to facilitate the Newcastle 500 in 2017 only. Future activities, including the conduct of the 2017 Coates Hire Newcastle 500 and events in subsequent years are subject to further approvals being sought by SA.
- 6) It is to be noted that the Authorisation may vary at any stage.

### DILAPIDATION SURVEY

- 7) A fully documented dilapidation survey of all public assets in the vicinity of the works is to be carried out and copies of completed reports submitted to Destination NSW and NCC by SA prior to the commencement of works. SA is to arrange for appropriate representative(s) of NCC or relevant asset owner to be present during the conduct of the dilapidation survey, to an extent that is to be at the discretion of NCC.



- 8) Subject to the approval of relevant landowners, dilapidation surveys must be undertaken for all items of State and Local Heritage Significance within and adjacent to the Works Area prior to the commencement of works. Copies of the dilapidation reports are to be submitted to Destination NSW, NCC and relevant landowners.

#### HOURS OF CONSTRUCTION WORKS

- 9) Construction work can be undertaken during the Works Period as defined above in line with the submitted construction schedule.
- 10) Works that generate noise that is audible at residential premises is to be restricted to the following times:

Monday to Friday	7:00am – 6:00pm
Saturday	8:00am – 2:00pm

No work is to be undertaken on Sundays or public holidays unless approved by Destination NSW in writing.

- 11) Changes to construction schedules due to inclement weather must be approved by Destination NSW and NCC.

#### COMMUNICATIONS

- 12) SA is to have a communications strategy in place prior to the commencement of works detailing the method by which any impacts to residents and the community will be communicated.
- As a minimum, this must include:
- a) Use of the Newcastle City Council website;
  - b) Direct mail to affected parties providing as much prior warning as is practicable;
  - c) Notices in local newspapers of major impacts at least one week prior;
  - d) Notification provided to local radio stations and media partners; and
  - e) Information supplied to relevant NSW Government Agencies.
- 13) SA is to establish and maintain a dedicated community information telephone line where information about the civil works program can be obtained. Contact details are to be clearly advertised on all communications as described above.
- 14) SA is to maintain a register of feedback received which must be made available to Destination NSW at any time.
- 15) All construction site areas are to clearly display signage with the contact details of the contractor to enable contact to be made outside of the construction hours for the duration of the Works Period.
- 16) SA is to work with utilities providers including Hunter Water Corporation, Ausgrid, Telstra, NBN Co, and Jemena to meet mandatory notice periods for restrictions to services.

#### COORDINATION

- 17) The proposed activity schedule is to be supplied to stakeholders as nominated by Destination NSW prior to works commencing. Changes to the activity schedule require a minimum of 7 days notice in writing to Destination NSW, NCC and other affected stakeholders.
- 18) Fortnightly build coordination meetings between SA, Destination NSW, NCC and other relevant stakeholders are to be held to discuss and resolve issues impacting stakeholders within the Works Area from works being undertaken during the Works Period.

- 19) Consultation between SA and Transport for NSW with respect to the interface with the Newcastle Light Rail Project is to be ongoing throughout the Works Period.

#### WORK HEALTH AND SAFETY REQUIREMENTS

- 20) SA is considered to be the "Project Manager" and is required to ensure compliance by all contractors with applicable Work Health and Safety (WHS) requirements.
- 21) SA is required to provide Destination NSW, SafeWork NSW and NCC with details of the appointed "Principal Contractor" of specific works areas.
- 22) The Project Safety Management Plan prepared by Abergeldie Complex Infrastructure dated 21 April 2017 is to be implemented in full.
- 23) The Project Safety Management Plan prepared by Gleeson Civil Engineering dated 27 April 2017 is to be implemented in full.
- 24) SA is to prepare and submit to Destination NSW and NCC a WHS plan including provisions for limiting potential exposure to identified contaminants prior to the commencement of any earthworks.
- 25) SA is to ensure all contractors engaged to undertake activities and works associated with the Civil Works observe all WHS requirements.
- 26) SA is to ensure all contractors and third parties hold current and appropriate insurances for their activities and works.
- 27) SA is to ensure all contractors and third parties hold current and appropriate qualifications (where required) for the works being undertaken.
- 28) SA is to maintain a register of all documentation with respect to insurance and qualifications of contractors and third parties which may be requested for audit purposes at any time.
- 29) Any reportable incidents during the Works Period must be reported to Destination NSW and NCC as soon as practicable following the incident.
- 30) Copies of all incident report forms involving members of the public or their property must be provided to Destination NSW and NCC within 24 hours of the incident.
- 31) Any works on a Public Road Reserve are classified as High Risk Construction pursuant to the provisions of the *Work Health and Safety Act 2011* and the *Work Health and Safety Regulation 2011*.

#### TRAFFIC MANAGEMENT

- 32) The Traffic Management Plan for the Works Areas is to be prepared by a NSW Roads and Maritime Services (RMS) accredited person with a Design and Audit Traffic Control Plans Certificate in accordance with AS 1742.3:2009 – Manual of uniform traffic devices – traffic control for works on roads. The plan is to ensure the provision for safe, continuous movement of traffic and pedestrians within the road reserve.
- 33) The following reports submitted to Destination NSW must be implemented throughout the Works Period:
- Traffic Management Plan
  - Traffic Staging Plan
  - Traffic Control Plans
  - Traffic Control at Work
  - Vehicle Movement Plans
  - Land Occupancy Licences
  - Speed Zone Authorisations.



- 34) SA is responsible for the safety of both vehicular and pedestrian traffic and providing all flagmen, lights, barriers and signs necessary to prevent any damage or loss and regulating traffic throughout the Works Period.
- 35) Traffic control is to be carried out by certified traffic controllers. Traffic controllers are to be appropriately trained in their duties and certified as competent. The minimum training requirement is satisfactory completion of the relevant RMS training package or a relevant RMS approved training package.
- SA is to maintain a register of the above certifications which may be requested for inspection at any time.
- 36) Provision is to be made for compliance with all requirements of SafeWork NSW.
- 37) In case of a full-road closure or half closure where significant traffic changes are made, the following organisations are to be notified in advance of the alterations to traffic conditions:
- a. Superintendent, NSW Ambulance Service
  - b. Operations Manager, Newcastle Bus and Ferry Services
  - c. Officer in Charge, Newcastle Fire Station
  - d. Manager, Taxi Services Cooperative Limited
  - e. Local Member of State Parliament
  - f. NSW Police Traffic Services (Waratah Police Station)
  - g. Community Services departments of radio stations 2NC, NXFM, KOFM, 2HD, 2NUR-FM, NEWFM, ABC-Breakfast.
- 38) Destination NSW may engage a third party to audit the submitted Traffic Management Plans against RMS guidelines.
- 39) Road closures should be in accordance with AS1742.3 unless otherwise directed by NSW Police.
- 40) All traffic management signs and infrastructure must be reinstated to the satisfaction of Destination NSW and NCC prior to any roads being reopened for public use.
- 41) The Traffic Management Plan prepared by Gleeson Civil Engineering dated 24 April 2017 is to be implemented in full.
- 42) The Construction Traffic Management Plan (draft report #01) for Abergeldie Complex Infrastructure prepared by Lack Group is to be implemented in full.

#### PUBLIC SAFETY

- 43) All construction activities in the Works Area should be undertaken in accordance with the submitted Risk Management Plan, Environmental Site Assessment and Contamination Management Plan.
- 44) All excavations and backfilling are to be executed safely in accordance with appropriate professional standards. Excavations are to be properly guarded and protected to prevent them from being dangerous to life and property. Dust management must be of adequate standard to prevent uncontrolled emissions around areas of excavation.
- 45) If works are likely to cause pedestrian or vehicular traffic in a public place to be obstructed or rendered inconvenient, or involves the need to enclose a public place, a hoarding or fence must be erected between the work site and the public place.
- 46) Unless otherwise agreed, the work site should be kept lit between sunset and sunrise if it is likely to be hazardous to persons in the public place.

## CONSTRUCTION MANAGEMENT PLAN

- 47) The Construction Management Plan prepared by Gleeson Civil Engineering dated 24 April 2017 is to be implemented in full.
- 48) The Project Management Plan prepared by Abergeldie Complex Infrastructure dated 21 April 2017 is to be implemented in full.
- 49) The Project Quality Plan prepared by Gleeson Civil Engineering dated 27 April 2017 is to be implemented in full.

## RISK MANAGEMENT

- 50) The Construction Risk Management Plan prepared by iEDM dated 15 March 2017 is to be implemented in full.
- 51) A construction risk register is to be maintained throughout the Works Period.
- 52) Copies of these documents should be made available for inspection by Destination NSW or a nominated third party at all times.

## ENVIRONMENTAL AND ECOLOGICAL REQUIREMENTS

- 53) Measures outlined in the Ecological Assessment Report for Proposed Newcastle 500 Supercars Layout Works at Newcastle/Newcastle East prepared by Anderson Environment and Planning dated 13 February 2017 are to be implemented in full.
- 54) Measures outlined in the Environmental Site Assessment Newcastle Street Circuit Newcastle NSW prepared by Valley Civilab dated 1 February 2017 are to be implemented in full.
- 55) The Project Environmental Management Plan prepared by Abergeldie Complex Infrastructure dated 27 April 2017 is to be implemented in full.
- 56) The Environmental Management Plan prepared by Gleeson Civil Engineering dated 27 April 2017 is to be implemented in full.
- 57) SA should implement reasonable and feasible measures to prevent and/or minimise any harm to the environment that may result from the Civil Works.
- 58) Prior to removal of any vegetation, SA should prepare and submit a plan to Destination NSW and NCC showing the location of the trees to be removed.
- 59) A planting schedule including plan with location of these plantings is to be supplied to Destination NSW no later than 30 June 2017.
- 60) SA is to implement control measures to ensure all existing trees on the site that are identified for retention are protected against damage.
- 61) SA is to prepare and submit to Destination NSW a Soil and Water Management Plan which describes measures that will be employed to minimise soil erosion and the discharge of sediment and other pollutants to lands and/or waters during construction activities. The plan should be prepared in general accordance with 'Managing Urban Stormwater – Soil and Construction' (Landcom 2004). This plan is to be kept onsite throughout the Works Period. Management measures must be implemented as soon as practicable prior to the commencement of works.
- 62) Erosion and sediment control measures in accordance with the details set out in the Soil and Water Management Plan are to be maintained by SA throughout the works period.
- 63) SA is to undertake necessary measures to control dust pollution from the Works Area.
- 64) Any alteration to natural surface levels within the Works Area are to be undertaken in such a manner as to ensure that no surface water is drained onto or impounded on adjoining properties.



- 65) SA is to ensure all exposed areas are progressively stabilised and/or revegetated to prevent dust and erosion upon the completion of works.
- 66) Dust emissions should be confined, as far as practicable, within the specific site boundaries.
- 67) All machinery should be operated in an efficient manner to minimise the emission of noise.
- 68) The use of any plant and/or machinery should not cause vibrations in excess of the relevant NSW Government guidelines and Australian Standards, on any premises.
- 69) If dewatering is required, approval is required from Hunter Water Corporation for disposal to sewer or a liquid waste transporter for treatment/disposal to an appropriate waste treatment/processing facility.
- 70) No activity requiring a "Controlled Activity Approval" under the *Water Management Act 2000* is to be carried out until such approval is granted.

## WASTE

- 71) Adequate facilities are to be provided in a screened location within the site for the temporary storage of waste and arrangements are to be made for regular removal and disposal of such waste.
- 72) Waste is to be appropriately managed to ensure that it does not enter waterways.
- 73) Notwithstanding a specific exemption granted by the NSW Environment Protection Authority (EPA), any excavated material to be removed from the site is to be assessed, classified, transported and disposed of in accordance with the EPA's 'Waste Classification Guidelines, Part 1: Classifying Waste'.

## CONTAMINATION

- 74) Contamination management is to be undertaken in a way that is consistent with the NSW planning laws and regulations that relevantly protect human health and the environment, and define the validation of the work performed to achieve this objective.
- 75) The Contamination Management Plan prepared by Valley Civilab Ref: P1026 dated 1 February 2017 is to be amended as necessary to address all areas where contaminated materials are to be disturbed and areas where soil overlying existing contaminated materials is to be removed.
- 76) Documentation dealing with the management of contamination is to use the standard terminology of State legislation so that such documents can be interpreted consistently in terms of future management of the area.
- 77) The management of contaminated material is to be consistent with the current and likely future land use and is to include validation to be undertaken during construction works to confirm the adequacy of the work.
- 78) In the event that contaminated material will be contained or concentrated on site in levels which exceed the criteria for land use Destination NSW and NCC must be notified in writing as soon as practicable. A qualified site auditor is to be involved in the sign off of the appropriateness of any ongoing contamination management for affected areas, by means of a Site Audit Statement.
- 79) Any ongoing contamination management requirements are to be described in a Long Term Environmental Management Plan, which is to be submitted to Destination NSW and NCC.
- 80) Appropriately qualified environmental consultants are to supervise and document the validation of the contamination management works being undertaken.
- 81) Contact details of the contractor and party responsible for ensuring compliance of work with all relevant regulatory requirements and the Contamination Management Plan are to be provided to Destination NSW and NCC prior to the commencement of work.



- 82) Copies of all documents prepared in relation to the investigation, remediation and ongoing management of contamination within the works area are to be provided to Destination NSW and NCC at the completion of the works.
- 83) Any imported fill brought onto the site is to be validated to ensure its suitability for the proposed land use from a contamination perspective. Imported fill is to be certified that it is not contaminated, based upon analysis or the known past history of the site from which it is obtained. Such fill is to be certified by a relevant soil specialist.
- 84) For the disposal of contaminated soil, regard is to be had to the provisions of both the *Protection of the Environment Operations Act 1997* and regulations and relevant state agency waste guidelines.
- 85) Removal of asbestos should be in accordance with 'How to Safely Remove Asbestos – Code of Practice' (SafeWork NSW 2016).

### SPECIAL CONDITIONS

- 86) The proposed civil works are to be carried out in accordance with the following documentation as submitted to Destination NSW, or any subsequent revisions as approved by Destination NSW. Any revisions should be approved by the relevant asset owner prior to submitting for approval to Destination NSW and should include written evidence of such approval by the asset owner. Any minor changes during construction should be agreed with the relevant asset owner and reflected on the "Works as Executed" drawings.

Name/Description	Plan Number	Revision
<b>Zone 01 – Wharf Road</b>		
Cover Sheet and Drawing Schedule	01-DD-C0.00	B
Civil Specifications	01-DD-C0.01	B
Racetrack Works Plan	01-DD-C0.50	B
General Layout Plan	01-DD-C1.00	B
Utilities Part Plan 'A'	01-DD-C2.00	B
Utilities Part Plan 'B'	01-DD-C2.01	B
Utilities Part Plan 'C'	01-DD-C2.02	B
Utilities Part Plan 'D'	01-DD-C2.03	B
Civil Works and Grading Part Plan 'A'	01-DD-C3.00	B
Civil Works and Grading Part Plan 'B'	01-DD-C3.01	B
Civil Works and Grading Part Plan 'C'	01-DD-C3.02	B
Civil Works and Grading Part Plan 'D'	01-DD-C3.03	B
Pit Building Footing Plan and Details	01-DD-C3.50	B
Setout Control Part Plan 'A'	01-DD-C4.00	B
Setout Control Part Plan 'B'	01-DD-C4.01	B
Setout Control Part Plan 'C'	01-DD-C4.02	B
Setout Control Part Plan 'D'	01-DD-C4.03	B
Setout Control Tables – Sheet 1	01-DD-C4.10	A
Setout Control Tables – Sheet 2	01-DD-C4.11	A



Name/Description	Plan Number	Revision
Typical Road Sections – Sheet 1	01-DD-C4.20	B
Road Longitudinal Sections – Sheet 1	01-DD-C4.30	B
Road Longitudinal Sections – Sheet 2	01-DD-C4.31	B
Road Longitudinal Sections – Sheet 3	01-DD-C4.32	A
Road Cross Sections – Wharf Road – Sheet 1	01-DD-C4.50	C
Road Cross Sections – Wharf Road – Sheet 2	01-DD-C4.51	C
Road Cross Sections – Wharf Road – Sheet 3	01-DD-C4.52	C
Road Cross Sections – Wharf Road – Sheet 4	01-DD-C4.53	C
Road Cross Sections – Wharf Road – Sheet 5	01-DD-C4.54	C
Road Cross Sections – Wharf Road – Sheet 6	01-DD-C4.55	A
Road Cross Sections – Wharf Road – Sheet 7	01-DD-C4.56	A
Road Cross Sections – Wharf Road – Sheet 8	01-DD-C4.57	A
Road Cross Sections – Wharf Road – Sheet 9	01-DD-C4.58	A
Intersection Detail Plan – Watt Street and Wharf Road	01-DD-C4.60	B
Kerb Return Longitudinal Sections – Sheet 1	01-DD-C4.61	B
Kerb Return Longitudinal Sections – Sheet 2	01-DD-C4.62	A
Kerb Return Longitudinal Sections – Sheet 3	01-DD-C4.63	A
Kerb Return Longitudinal Sections – Sheet 4	01-DD-C4.64	A
Pavement and Road Work Details – Sheet 1	01-DD-C5.00	B
Pavement and Road Work Details – Sheet 2	01-DD-C5.01	B
Pavement and Road Work Details – Sheet 3	01-DD-C5.02	B
Stormwater Drainage Part Plan 'A'	01-DD-C6.00	B
Stormwater Drainage Part Plan 'B'	01-DD-C6.01	B
Stormwater Drainage Part Plan 'C'	01-DD-C6.02	B
Stormwater Drainage Part Plan 'D'	01-DD-C6.03	B
Stormwater Pit Schedule	01-DD-C6.20	B
Stormwater Details – Sheet 1	01-DD-C6.30	B
Pavement Part Plan 'A'	01-DD-C7.00	B
Pavement Part Plan 'B'	01-DD-C7.01	B
Pavement Part Plan 'C'	01-DD-C7.02	B
Pavement Part Plan 'D'	01-DD-C7.03	B
Zone 1 – Private Lighting and Communications	263601-001	D
Zone 1 – Private Lighting and Communications	263601-002	D
Zone 1 – Private Lighting and Communications	263601-003	D
Zone 1 – Street Lighting and Asset Relocation	SC09704-001	0
Zone 1 – Street Lighting and Asset Relocation	SC09704-002	0
Zone 1 – Street Lighting and Asset Relocation	SC09704-003	0
Zone 1 – Street Lighting and Asset Relocation	SC09704-004	0



<b>Name/Description</b>	<b>Plan Number</b>	<b>Revision</b>
<b>Zone 1 – Street Lighting and Asset Relocation</b>	SC09704-005	0
Water Main Replacement – Newcastle 500 – Zone 1	74460-001	D
Water Main Replacement – Newcastle 500 – Zone 1	74460-002	D
<b>Zone 02 – Watt Street</b>		
Cover Sheet and Drawing Schedule	02-DD-C0.00	B
Civil Specifications	02-DD-C0.01	B
Racetrack Works Plan	02-DD-C0.50	B
General Layout Plan	02-DD-C1.00	B
Utilities Part Plan 'A'	02-DD-C2.00	B
Utilities Part Plan 'B'	02-DD-C2.01	B
Utilities Part Plan 'C'	02-DD-C2.02	B
Utilities Part Plan 'D'	02-DD-C2.03	B
Civil Works and Grading Part Plan 'A'	02-DD-C3.00	B
Civil Works and Grading Part Plan 'B'	02-DD-C3.01	B
Civil Works and Grading Part Plan 'C'	02-DD-C3.02	B
Civil Works and Grading Part Plan 'D'	02-DD-C3.03	B
Setout Control Part Plan 'A'	02-DD-C4.00	B
Setout Control Part Plan 'B'	02-DD-C4.01	B
Setout Control Part Plan 'C'	02-DD-C4.02	B
Setout Control Part Plan 'D'	02-DD-C4.03	B
Setout Control Tables	02-DD-C4.10	B
Typical Road Sections – Sheet 1	02-DD-C4.20	B
Road Longitudinal Sections – Sheet 1	02-DD-C4.30	B
Road Longitudinal Sections – Sheet 2	02-DD-C4.31	B
Road Longitudinal Sections – Sheet 3	02-DD-C4.32	B
Road Longitudinal Sections – Sheet 4	02-DD-C4.33	B
Road Longitudinal Sections – Sheet 5	02-DD-C4.34	B
Road Longitudinal Sections – Sheet 6	02-DD-C4.35	B
Road Longitudinal Sections – Sheet 7	02-DD-C4.36	B
Road Cross Sections – Watt Street – Sheet 1	02-DD-C4.40	C
Road Cross Sections – Watt Street – Sheet 2	02-DD-C4.41	C
Road Cross Sections – Watt Street – Sheet 3	02-DD-C4.42	C
Road Cross Sections – Watt Street – Sheet 4	02-DD-C4.43	C
Road Cross Sections – Watt Street – Sheet 5	02-DD-C4.44	C
Road Cross Sections – Watt Street – Sheet 6	02-DD-C4.45	C
Road Cross Sections – Watt Street – Sheet 7	02-DD-C4.46	C
Road Cross Sections – Scott Street – Sheet 1	02-DD-C4.50	C



Name/Description	Plan Number	Revision
Intersection Detail Plan – Watt and Scott Street	02-DD-C4.60	B
Intersection Detail Plan – Watt and Hunter Street	02-DD-C4.61	B
Intersection Detail Plan- Watt and King Street	02-DD-C4.62	B
Pavement and Road Work Details – Sheet 1	02-DD-C5.00	B
Stormwater Drainage Part Plan 'A'	02-DD-C6.00	B
Stormwater Drainage Part Plan 'B'	02-DD-C6.01	B
Stormwater Drainage Part Plan 'C'	02-DD-C6.02	B
Stormwater Drainage Part Plan 'D'	02-DD-C6.03	B
Stormwater Drainage Longitudinal Sections – Sheet 1	02-DD-C6.10	B
Stormwater Drainage Longitudinal Sections – Sheet 2	02-DD-C6.11	B
Stormwater Pit Schedule	02-DD-C6.20	B
Stormwater Details – Sheet 1	02-DD-C6.30	B
Pavement Part Plan 'A'	02-DD-C7.00	B
Pavement Part Plan 'B'	02-DD-C7.01	B
Pavement Part Plan 'C'	02-DD-C7.02	B
Pavement Part Plan 'D'	02-DD-C7.03	B
Water Main Replacement – Newcastle 500 – Zone 2	74460-001	E
Water Main Replacement – Newcastle 500 – Zone 2	74460-002	E
Water Main Replacement – Newcastle 500 – Zone 2	74460-003	E
Water Main Replacement – Newcastle 500 – Zone 2	74460-004	C
Zone 2 – Private Lighting and Communications	271301-001	A
Zone 2 – Private Lighting and Communications	271301-002	A
Zone 2 – Private Lighting and Communications	271302-003	A
Zone 2 – Street Lighting and Asset Relocation	SC09813-001	0
Zone 2 – Street Lighting and Asset Relocation	SC09813-002	0
Zone 2 – Street Lighting and Asset Relocation	SC09813-003	0
Zone 2 – Street Lighting and Asset Relocation	SC09813-004	0
Zone 2 – Street Lighting and Asset Relocation	SC09813-005	0
Zone 2 – Street Lighting and Asset Relocation	SC09813-006	0
Zone 2 – Street Lighting and Asset Relocation	SC09813-007	0
<b>Zone 03 – Nobbys Road, Zaara Street</b>		
Cover Sheet and Drawing Schedule	03-DD-C0.00	B
Civil Specifications	03-DD-C0.01	B
Racetrack Works Plan	03-DD-C0.50	B
General Layout Plan	03-DD-C1.00	B



<b>Name/Description</b>	<b>Plan Number</b>	<b>Revision</b>
Utilities Part Plan 'A'	03-DD-C2.00	B
Utilities Part Plan 'B'	03-DD-C2.01	B
Utilities Part Plan 'C'	03-DD-C2.02	B
Utilities Part Plan 'D'	03-DD-C2.03	B
Utilities Part Plan 'E'	03-DD-C2.04	B
Civil Works and Grading Part Plan 'A'	03-DD-C3.00	B
Civil Works and Grading Part Plan 'B'	03-DD-C3.01	B
Civil Works and Grading Part Plan 'C'	03-DD-C3.02	B
Civil Works and Grading Part Plan 'D'	03-DD-C3.03	B
Civil Works and Grading Part Plan 'E'	03-DD-C3.04	B
Setout Control Part Plan 'A'	03-DD-C4.00	A
Setout Control Part Plan 'B'	03-DD-C4.01	A
Setout Control Part Plan 'C'	03-DD-C4.02	A
Setout Control Part Plan 'D'	03-DD-C4.03	A
Setout Control Part Plan 'E'	03-DD-C4.04	A
Setout Control Tables	03-DD-C4.10	A
Typical Road Sections – Sheet 1	03-DD-C4.20	B
Typical Road Sections – Sheet 2	03-DD-C4.21	B
Road Longitudinal Sections – Sheet 1	03-DD-C4.30	B
Road Longitudinal Sections – Sheet 2	03-DD-C4.31	B
Road Longitudinal Sections – Sheet 3	03-DD-C4.32	B
Road Cross Sections – Parnell Place and Nobbys Road – Sheet 1	03-DD-C4.40	C
Road Cross Sections – Parnell Place and Nobbys Road – Sheet 2	03-DD-C4.41	C
Road Cross Sections – Parnell Place and Nobbys Road – Sheet 3	03-DD-C4.42	C
Road Cross Sections – Parnell Place and Nobbys Road – Sheet 4	03-DD-C4.43	C
Road Cross Sections – Parnell Place and Nobbys Road – Sheet 5	03-DD-C4.44	C
Intersection Detail Plan – Zaara Street and Scott Street	03-DD-C4.50	B
Intersection Detail Plan – Stevenson Place and Parnell Place	03-DD-C4.51	B
Intersection Details Plan – Nobbys Road, Parnell Place, Fort Drive and Fort Access Road	03-DD-C4.52	B
Nobbys Road, Parnell Place, Fort Drive and Fort Access Road Kerb Return Longitudinal Sections	03-DD-C4.53	B
Intersection Detail Plan – Nobbys Road and Wharf Road	03-DD-C4.54	B
Pavement and Road Work Details – Sheet 1	03-DD-C5.00	B
Stormwater Drainage Part Plan 'A'	03-DD-C6.00	B
Stormwater Drainage Part Plan 'B'	03-DD-C6.01	B
Stormwater Drainage Part Plan 'C'	03-DD-C6.02	B
Stormwater Drainage Part Plan 'D'	03-DD-C6.03	B
Stormwater Drainage Part Plan 'E'	03-DD-C6.04	B



<b>Name/Description</b>	<b>Plan Number</b>	<b>Revision</b>
Stormwater Drainage Longitudinal Sections – Sheet 1	03-DD-C6.10	B
Stormwater Drainage Longitudinal Sections – Sheet 2	03-DD-C6.11	B
Stormwater Pit Schedule	03-DD-C6.20	B
Stormwater Details – Sheet 1	03-DD-C6.30	B
Pavement Part Plan 'A'	03-DD-C7.00	B
Pavement Part Plan 'B'	03-DD-C7.01	B
Pavement Part Plan 'C'	03-DD-C7.02	B
Pavement Part Plan 'D'	03-DD-C7.03	B
Pavement Part Plan 'E'	03-DD-C7.04	B
Zone 3 – Private Lighting and Communications	266001-001	A
Zone 3 Nobbys Road Electrical Relocation	SC09707-001	0
Zone 3 Nobbys Road Electrical Relocation	SC09707-002	0
Zone 3 Nobbys Road Electrical Relocation	SC09707-003	0
Zone 3 Nobbys Road Electrical Relocation	SC09707-004	0
Zone 3 Nobbys Road Electrical Relocation	SC09707-005	0
Zone 3 Nobbys Road Electrical Relocation	SC09707-006	0
Zone 3 Nobbys Road Electrical Relocation	SC09707-007	0
Water Main Replacement – Newcastle 500 – Zone 3	74460-001	E
Water Main Replacement – Newcastle 500 – Zone 3	74460-002	E
Water Main Replacement – Newcastle 500 – Zone 3	74460-003	E
Water Main Replacement – Newcastle 500 – Zone 3	74460-004	E
<b>Zone 04 – Nobbys Beach Park</b>		
Cover Sheet and Drawing Schedule	04-DD-C0.00	B
Civil Specifications	04-DD-C0.01	B
Racetrack Works Plan	04-DD-C0.50	B
General Layout Plan	04-DD-C1.00	B
Utilities Part Plan 'A'	04-DD-C2.00	B
Utilities Part Plan 'B'	04-DD-C2.01	B
Utilities Part Plan 'C'	04-DD-C2.02	B
Utilities Part Plan 'D'	04-DD-C2.03	B
Utilities Part Plan 'E'	04-DD-C2.04	B
Civil Works and Grading Part Plan 'A'	04-DD-C3.00	B
Civil Works and Grading Part Plan 'B'	04-DD-C3.01	B
Civil Works and Grading Part Plan 'C'	04-DD-C3.02	B
Civil Works and Grading Part Plan 'D'	04-DD-C3.03	B
Civil Works and Grading Part Plan 'E'	04-DD-C3.04	B
Setout Control Part Plan 'A'	04-DD-C4.00	B

<b>Name/Description</b>	<b>Plan Number</b>	<b>Revision</b>
Setout Control Part Plan 'B'	04-DD-C4.01	B
Setout Control Part Plan 'C'	04-DD-C4.02	B
Setout Control Part Plan 'D'	04-DD-C4.03	B
Setout Control Part Plan 'E'	04-DD-C4.04	B
Setout Control Tables	04-DD-C4.10	A
Typical Road Sections – Sheet 1	04-DD-C4.20	B
Typical Road Sections – Sheet 2	04-DD-C4.21	B
Road Longitudinal Sections – Sheet 1	04-DD-C4.30	B
Road Longitudinal Sections – Sheet 2	04-DD-C4.31	B
Road Longitudinal Sections – Sheet 3	04-DD-C4.32	B
Road Longitudinal Sections – Sheet 4	04-DD-C4.33	B
Kerb Return Longitudinal Sections – Sheet 1	04-DD-C4.35	B
Kerb Return Longitudinal Sections – Sheet 2	04-DD-C4.36	B
Carpark Longitudinal Sections – Sheet 1	04-DD-C4.40	B
Footpath Longitudinal Sections – Sheet 1	04-DD-C4.45	B
Road Cross Sections – MC401 – Sheet 1	04-DD-C4.50	C
Road Cross Sections – MC401 – Sheet 2	04-DD-C4.51	C
Road Cross Sections – MC402 – Sheet 1	04-DD-C4.55	C
Road Cross Sections – MC402 – Sheet 2	04-DD-C4.56	C
Road Cross Sections – MC402 – Sheet 3	04-DD-C4.57	C
Road Cross Sections – MC402 – Sheet 4	04-DD-C4.58	C
Road Cross Sections – MC403 – Sheet 1	04-DD-C4.60	C
Road Cross Sections – MC403 – Sheet 2	04-DD-C4.61	C
Road Cross Sections – MC403 – Sheet 3	04-DD-C4.62	C
Road Cross Sections – MC404 – Sheet 1	04-DD-C4.65	C
Carpark Cross Sections – CP401 & CP402 – Sheet 1	04-DD-C4.70	C
Footpath Cross Sections – FP401 – Sheet 1	04-DD-C4.75	C
Footpath Cross Sections – FP402 – Sheet 1	04-DD-C4.80	C
Footpath Cross Sections – FP402 – Sheet 2	04-DD-C4.81	C
Pavement and Road Work Details – Sheet 1	04-DD-C5.00	B
Pavement and Road Work Details – Sheet 2	04-DD-C5.01	A
Stormwater and Drainage Part Plan 'A'	04-DD-C6.00	B
Stormwater and Drainage Part Plan 'B'	04-DD-C6.01	B
Stormwater and Drainage Part Plan 'C'	04-DD-C6.02	B
Stormwater and Drainage Part Plan 'D'	04-DD-C6.03	B
Stormwater and Drainage Part Plan 'E'	04-DD-C6.04	B



Name/Description	Plan Number	Revision
Stormwater Drainage Longitudinal Sections – Sheet 1	04-DD-C6.10	B
Stormwater Drainage Longitudinal Sections – Sheet 2	04-DD-C6.11	A
Stormwater Pit Schedule	04-DD-C6.20	B
Pavement Part Plan 'A'	04-DD-C7.00	B
Pavement Part Plan 'B'	04-DD-C7.01	B
Pavement Part Plan 'C'	04-DD-C7.02	B
Pavement Part Plan 'D'	04-DD-C7.03	B
Pavement Part Plan 'E'	04-DD-C7.04	B
Zone 4 - Private Lighting and Communications	266101-001	A
Zone 4 - Private Lighting and Communications	266101-002	A
Zone 4 - Private Lighting and Communications	266101-003	A
Zone 4 – Street Lighting and Asset Relocation	SC09705-001	0
Zone 4 – Street Lighting and Asset Relocation	SC09705-002	0
Zone 4 – Street Lighting and Asset Relocation	SC09705-003	0
Zone 4 – Street Lighting and Asset Relocation	SC09705-004	0
Water Main Replacement – Newcastle 500 – Zone 4	74460-001	C
Water Main Replacement – Newcastle 500 – Zone 4	74460-002	C
Water Main Replacement – Newcastle 500 – Zone 4	74460-003	C

- 87) Plans referenced in this authorisation may be amended throughout the Works Period as required. Amended plans are to be submitted to Destination NSW and made available for public inspection within two (2) business days from submission.
- 88) Signage and Linemarking Plans submitted as part of the application are not approved. These plans must be resubmitted to Destination NSW when complete and approved by NCC (including traffic committee approval).
- 89) No work is authorised on Horseshoe Beach Lot 1054 DP 1189091 under this authorisation.
- 90) SA is to arrange for all proposed road and car park works to be inspected during construction by appropriate representative(s) of NCC, or other suitably qualified person(s) at the discretion of NCC. Documentary evidence of compliance with the terms of this authorisation is to be obtained and submitted to Destination NSW and NCC prior to proceeding to subsequent stages of construction. Such inspections are to be arranged at not less than the following key stages:
- Sediment Control:
- Upon initial installation and prior to commencement of all other works;
  - Upon installation of subsequent stage controls nominated in the Land Management Plan;
  - Upon completion of stormwater drainage; and
  - Final inspection.

Earthworks:

- a) Subgrade, prior to laying of fill; and
- b) Final inspection.

Road Construction:

- a) Subgrade, prior to laying of sub-base;
- b) Sub-base, prior to laying kerb and/or gutter;
- c) Kerb and/or gutter, prior to laying base course;
- d) Base course prior to Benkleman Beam testing (for asphalt pavement);
- e) Base course immediately prior to prime sealing (for asphalt pavement);
- f) Prime seal prior to laying AC wearing surface (for asphalt pavement);
- g) Footpaths, prior to seeding/turfing/landscaping; and
- h) Final inspection.

Footpaths:

- a) Subgrade, prior to laying of base course;
- b) Base course, prior to laying pathway; and
- c) Final inspection.

Stormwater Drainage:

- a) Trench and bedding prior to laying of pipes;
- b) Pipes, prior to backfilling;
- c) Backfilling, prior to capping; and
- d) Final inspection.

- 91) Any sandstone blocks of existing sandstone kerbing exhumed in the process of the works are to be returned to the NCC Works Depot at Turton Road, Waratah by SA as soon as practicable.
- 92) SA is to comply with the requirements of the Hunter Water Corporation in respect of any services or drain under the Corporation's control.
- 93) Where the works involve the destruction or disturbance of any existing survey monuments, those monuments affected are to be relocated by a Surveyor registered under the *Surveying and Spatial Information Act 2002* (NSW).
- 94) Prior to commencement of work, SA is required to contact 'Dial Before You Dig' regarding the location of underground services in order to prevent injury or personal liability.
- 95) During the Works Period, SA is to undertake an assessment of acid sulfate soil potential in an area of excavation. If acid sulfate soils are found to be present, soils are to be treated in accordance with the NSW Environment Protection Authority's (EPA) 'Acid Sulfate Soil Management'.
- 96) Unless prescribed in the approved designs, SA is to reinstate all disturbed grassed areas within the public road and other affected public land to their original state, including topsoiling and turfing to the satisfaction of NCC.
- 97) SA is to make good any damage caused, as a result of the works, to public assets in the vicinity of the Works Area.
- 98) Special consideration is to be given to works impacting events held in or near the Works Area throughout the Works Period. Consultation with NCC and Destination NSW is required to manage and minimise the impacts.



## CAR PARKING

- 99) The design and construction of the proposed expanded car parks, adjoining the southern side of Wharf Road and Nobbys car park, must comply with the provisions of AS/NZA 2890.1:2004 – Parking Facilities – Off-street car parking; and AS/NZS 2890.6:2009 – Parking Facilities – Off-street parking for people with disabilities.
- 100) Accessible parking bays are to be clearly indicated by means of signage and pavement markings. Refer additionally to conditions 101 – 103 of this authorisation.

## LIGHTING

- 101) Street lighting is to be provided to Standard V3 in accordance with AS 1158.1.1 – Road Lighting for all new road and car park areas constructed in association with the event.
- 102) SA is to provide documentation to Destination NSW of consultation with and recommendations from Energy Australia in relation to the design and construction of the street lighting.

## ACCESSIBILITY

- 103) All construction works shall comply with the *Disability Discrimination Act 1992*, the Building Code of Australia 2016 and the Disability (Access to Premises – Buildings) Standards 2010, where possible.
- 104) The access elements of the proposed works, for which compliance with relevant access standards is identified as being achievable, as per the Access Report prepared by BCA Access Solutions dated 14 March 2017, are to be designed and constructed to achieve such compliance.
- 105) Certification is to be submitted to Destination NSW and NCC by BCA Access Solutions at the completion of the works confirming that, for the access elements of the proposed works for which compliance with relevant access standards has been identified as being achievable, such access standards have been achieved..

## HERITAGE

- 106) The Statement of Heritage Impact prepared by Placemark Architecture and Cultural Heritage dated 3 April 2017 is to be implemented in full.
- 107) All works should comply with the requirements for the design of public domain works contained in the Newcastle City Council Development Control 2012 and the City Centre Public Domain Technical Manual 2014 that relate to that project area. Inconsistencies with the above must be approved in writing by NCC.
- 108) All works are to be carried out in accordance with the conditions specified in the S60 approval granted by the Heritage Council of NSW on 5 April 2017.
- 109) Construction within the Coal River Precinct is prohibited until written confirmation from the Manager, Heritage Division of the NSW Office of Environment and Heritage (OEH) has been received.
- 110) All work on site shall be detailed and executed in consultation with a suitably qualified and experienced heritage consultant.
- 111) An archival photographic recording of all the affected elements is to be undertaken prior to the commencement of, and during the works to document the changes occurring to the building, in accordance with the Heritage Division document 'Photographic Recording of Heritage Items using Film of Digital Capture'. The original copy of the archival record shall be submitted to the Heritage Division and a copy is to be submitted to Destination NSW and NCC.



- 112) Officers of OEH are to be permitted entry to the work site at any time and may photograph, take samples or request records in relation to any aspects of the activity.
- 113) SA and the nominated Heritage Consultant may be required to participate in random audits of NSW Heritage Council approvals to confirm compliance with conditions of consent at any time.

#### ARCHAEOLOGICAL CONDITIONS

- 114) All works are to be carried out in accordance with the conditions specified in the S140 Excavation Permit issued by OEH on 18 May 2017.
- 115) Measures outlined in the Newcastle East End Archaeological Assessment Final prepared by Umwelt (Australia) Pty Ltd dated April 2017 are to be implemented in full.
- 116) Archaeological monitoring should be undertaken in accordance with the recommendations provided in the report 'Coal Rive Precinct Archaeological Assessment Civil Works – Newcastle V8 Supercars', FINAL, February 2017 prepared by Umwelt (Australia) Pty Ltd.
- 117) The approved Excavation Director for the archaeological work is Mr Tim Adams of Umwelt Pty Ltd. SA must ensure that the nominated Excavation Director is present at the site supervising all excavation activity likely to expose relics.
- 118) SA should ensure that the nominated Excavation Director takes adequate steps to record in detail relics, structures and features discovered on the site during the archaeological works in accordance with current best practice. This work must be undertaken in accordance with OEH guidelines 'How to Prepare Archival Records of Heritage Items' (1998) and 'Guidelines for Photographic Recording of Heritage Items' (2006).
- 119) SA should ensure that if substantial intact archaeological deposits and/or State significant relics not identified in the report 'Coal Rive Precinct Archaeological Assessment Civil Works – Newcastle V8 Supercars', FINAL, February 2017 prepared by Umwelt (Australia) Pty Ltd are discovered, work must cease in the affected area(s) and the Heritage Council of NSW must be notified. Additional assessment and approval by OEH may be required prior to works continuing in the affected area(s) based on the nature of the discovery. Destination NSW and NCC are also to be notified as soon as practicable so that the NCC website may be updated to ongoing community/resident information.
- 120) Should any Aboriginal objects be uncovered by the work, excavation or disturbance of the area, work is to stop immediately and the OEH notified through the Enviroline (131 555) in accordance with Section 89A of the *National Parks and Wildlife Act 1974* (NSW). Unless the objects are subject to a valid Aboriginal Heritage Impact Permit, work must not recommence until approval to do so has been provided by OEH. Destination NSW and NCC are also to be notified so that the NCC website may be updated for ongoing community/resident information.

#### CERTIFICATIONS


- 121) Certified works-as-executed plans for all construction works undertaken in preparation for the event are to be lodged with Destination NSW, NCC and relevant asset owners on completion of all works.
- 122) Written certification from a Practicing Geotechnical Engineer that roads and car park areas have been constructed in accordance with the geotechnical design certification is to be submitted to Destination NSW and NCC prior to occupation by the public.



#### COMPLETION OF WORKS

- 123) Destination NSW reserves the right to invite a representative(s) of NCC or other third parties to carry out an inspection of completed works.
- 124) SA is to prepare a practical completion report of all works areas within seven (7) days of completion, with SA to arrange for concurrence by NCC and submit to Destination NSW.

#### APPROVALS

Position	Signature	Date
Endorsing Officer: Sandra Chipchase Chief Executive Officer Destination NSW		22/5/17

## SCHEDULE 2

Authorised Works Area as defined in Object 1.

Object 1.

