

Existing Relevant Conditions – Schedule 3	Comment – update or change sought
<p><i>Construction Noise</i></p> <p>14. Noise from all construction work shall be measured and assessed in accordance with NZS6803, and shall comply with the noise limits for long-term duration set out in that Standard.</p> <p>15. A CNMP shall be prepared prior to the commencement of any construction works and shall be properly implemented at all times. The CNMP shall be generally in accordance with section 8 and the relevant annexures of NZS6803, which detail the relevant types of construction to which the CNMP is to apply, and procedures that will be carried out to ensure compliance with that Standard.</p> <p>16. The CNMP shall be prepared by an appropriately qualified and experienced acoustic consultant, and shall be submitted to the Environmental Compliance Managers of each respective Council for review, acting in a technical certification capacity. A response should be provided within 30 working days of receipt. Construction activities must not commence until written certification has been obtained.</p>	<p>No changes sought. Project will continue to be managed in accordance with construction noise conditions</p>
<p>53 The Consent Holder shall, at its own cost, undertake improvements to the southern access route to the site before any use of the Greens Road site access by construction traffic. This does not preclude use of the Greens Road access for investigation and design, to undertake the necessary roading improvements, or as an adjunct to the roading upgrades (such as for spoil disposal or vehicle storage). The improvements to be undertaken are:</p> <p>53.1 Benching to improve sight distance on Kahuterawa Road at a location 2.9km south of SH57, in general accordance with Traffic Design Group drawing 8488-3W1 Sheet 13 attached as Appendix 1 to this Schedule.</p> <p>53.2 Widening, benching and pavement upgrades to provide safe two-way movement on Greens Road, in general accordance with Beca drawing 0848RK222 Revision C attached as Appendix 2 to this Schedule.</p> <p>53.3 Seal extensions to provide a continuous sealed surface on Greens Road between Kahuterawa Road and the site access, with provision to ensure the design and construction provide an appropriate surface with respect to tyre noise.</p> <p>53.4 Sealing of the first 100m of the site access on Part Section 276 Town of Fitzherbert (WN45A/638) (Love property driveway) in general accordance with the drawing as Appendix 3 to this Schedule.</p>	<p>Upgrades undertaken and condition complied with. Compliance for 53.1 as verified on behalf of PNCC 27th August 2019. Compliance for 53.2 and 53.3 as verified by PNCC 27th November 2019</p>

<p><i>Pavement Maintenance</i></p> <p>58 Prior to the commencement of any construction works, the Consent Holder shall engage a Chartered Professional Engineer to undertake a road condition survey and report of South Range Road and Greens Road, with particular regard to road geometry, structural integrity and slope stability. The purpose of the survey shall be to obtain an accurate baseline of the existing road condition. The engineer’s report shall include a maintenance regime to ensure the roads are kept to a standard suitable for continuous use by other road users during construction.</p> <p>59 The Consent Holder shall, at its own cost, maintain South Range Road and Greens Road in accordance with the recommendations of the engineer’s report for the duration of construction.</p> <p>60 The Consent Holder shall, at its own cost, sweep Kahuterawa Road during the period that Greens Road is being used by construction traffic, at such frequency as is necessary to ensure the shoulders and edges of the road are clear of debris and in a safe condition for use by cyclists.</p>	<p>No changes sought</p>						
<p>61. Trucks shall generally enter and exit the site via the access(es) on Pahiatua-Aokautere Road and only use the Greens Road access when it is impractical for that truck to use the Pahiatua-Aokautere Road access(es). Potential reasons for such access to be impractical include:</p> <p>61.1 During the initial stage of construction when the central portion of the internal road is being upgraded.</p> <p>61.2 When excavations close portions of the internal road.</p> <p>61.3 When the crawler crane is in such a position that it blocks portions of the internal road.</p>	<p>Change sought as per application</p>						
<p>62 In total, no more than 5,800 truck movements shall occur through the Greens Road access during construction.</p>	<p>Change sought as per application</p>						
<p>63 Vehicles entering or exiting the site shall only travel on Greens Road or Kahuterawa Road at the following times:</p> <table border="1" data-bbox="300 1619 1036 1869"> <thead> <tr> <th>Time Period</th> <th>Light Vehicles</th> <th>Trucks</th> </tr> </thead> <tbody> <tr> <td>Weekdays</td> <td>No restrictions</td> <td>6:30am to 7:30am; 8:15am to 3:15pm; and 4:30pm to 6:00pm; except that trucks shall not use the</td> </tr> </tbody> </table>	Time Period	Light Vehicles	Trucks	Weekdays	No restrictions	6:30am to 7:30am; 8:15am to 3:15pm; and 4:30pm to 6:00pm; except that trucks shall not use the	<p>No change sought. Restrictions in terms of timing continue to apply</p>
Time Period	Light Vehicles	Trucks					
Weekdays	No restrictions	6:30am to 7:30am; 8:15am to 3:15pm; and 4:30pm to 6:00pm; except that trucks shall not use the					

			<p>road when particular events, notified through community consultation, are held, and which involve a peak in the presence of vulnerable road users, such as equestrian or cycling events.</p> <p>In addition, the prohibition on access from 7:30am to 8:15am, and 3:15pm to 4:30pm only applies on school days.</p>	
	Weekends and statutory holidays	6:30am to 7:30am; and 5:00pm to 6:00pm; except that up to 10 other light vehicle movements may occur outside of these times each day.	No truck access, except that up to 6 truck movements per day may occur on weekends and statutory holidays between the hours of 8am and 6pm.	
64	<p>In addition to the traffic permitted above, light vehicle access is allowed at any time for the purposes defined in condition 64.1 and 64.2, with light vehicle and truck access allowed at any time for the purpose defined in condition 64.3:</p> <p>64.1 Site security staff;</p> <p>64.2 A site supervisor and related staff directly associated with monitoring the site in relation to health and safety, and environmental effects;</p> <p>64.3 Maintenance/emergency staff and vehicles requested by the site security or site monitoring staff to carry out emergency maintenance works or to respond to a health and safety matter that cannot reasonably wait until a weekday.</p>			No change sought
65	<p>Vehicles associated with construction of any of the Northern Turbine Zones, if built as a separate stage in advance of the Southern Turbine Zones without the internal transmission line and Browns Flat substation, shall not access the site via the Greens Road access.</p>			No change sought

66 Vehicles associated with construction of any of the Northern Turbine Zones, if built as a separate stage in advance of the Southern Turbine Zones but including the Browns Flat substation, may only access the site via the Greens Road access if they are directly associated with construction of the Browns Flat substation, internal 33kV transmission line and external 220kV transmission line. Daily traffic levels using the access for this purpose shall not exceed 34 truck movements and 60 light vehicle movements.

No change sought

67 Subject to conditions 61 to 66 above, daily totals of vehicle access through the Greens Road access shall not exceed the following maximums:

Change sought as per application

Period	Vehicle Type	Max. Number of Vehicle Movements
First 5 months of construction of southern turbines, including construction of the Greens Road upgrade, the central link of the internal road, the Browns Flat substation, and the roads and platforms for turbine strings F, G, H, J and K; but excluding investigation and design, and construction of the transmission line required for the Northern Turbine Zones (if the Northern and Southern Turbine Zones are developed as separate stages); except that the 5 month period may be extended with the written	Trucks	34vpd except for up to 4 occasions of 60vpd in the circumstances described in condition 61 above
	Light Vehicles	60vpd

	approval of Council if circumstances beyond the Consent Holder's control delay construction in accordance with the requirements of the CEMP			
	Remainder of construction period	Trucks	0vpd except for up to 6 days of 40vpd when crane is moving, and 60vpd if an unforeseen circumstance closes the internal road for a whole day or more	
		Light vehicles	60vpd	
68	No overdimension turbine components shall be transported to the site via the Greens Road access.			No change sought.
69	The Consent Holder shall operate and publicise a driver comments free phone number. The free phone number shall be manned at all times when construction traffic is operating, and shall be sufficiently connected to the gatehouses to enable ready identification of any vehicles or drivers which are the subject of calls to the free phone number.			No change sought.
70	<p>At least 40 working days prior to any construction works commencing the Consent Holder shall submit a CTMP to the Roding Manager of the respective Councils, for review in a technical certification capacity. A response should be provided within 15 working days of receipt. Construction activities must not commence until written certification has been obtained. The purpose of the CTMP shall be to set out in detail matters relating to the extent and timing of construction traffic activity, and the traffic management provisions to be put in place during this time to achieve a safe and efficient road network. The CTMP shall be prepared by a Chartered Professional Engineer following community consultation and shall cover at least the following matters:</p> <p>70.1 Documentation of who has been consulted and involved in preparing the CTMP, which shall include the CLG, residents on South</p>			<p>Change to 70.13 Sought. Note that CTMP as a whole to be updated, draft submitted with the application to be given effect to by way of condition 72.</p>

Range Road, Greens Road, and Kahuterawa Road, groups representing users of Hardings Park such as the Manawatu Mountain Biking Club, and traffic engineers from Tararua District and Palmerston North City Councils.

70.2 Project scheduling.

70.3 Travel routes.

70.4 Access details.

70.5 Roading upgrades, including those referred to in conditions 53-55.

70.6 Traffic flows.

70.7 Vehicle speeds, including specific limits on South Range Road, Kahuterawa Road, and Greens Road.

70.8 Operating hours for each access, including those referred to in condition 63.

70.9 Measures to ensure trucks use the Pahiatua-Aokautere Road access(es) wherever practical, and to ensure condition 61 is complied with.

70.10 Measures to reduce the amount of commuter traffic by construction personnel.

70.11 Piloting arrangements and operating procedures for overdimension turbine component transporters.

70.12 Provisions for accommodating pedestrian, cycle and horse usage of the access roads.

70.13 Driver protocols, including prohibition on engine braking on Kahuterawa Road and the flat portion of Greens Road, and “one in one out” arrangements for trucks on Kahuterawa Road during particular peak days when more than 40 truck movements per day are envisaged.

70.14 Disciplinary procedures to be followed in the event that any project drivers breach the driver protocols on any other aspects of the CTMP, including that any project drivers who are the subject of a credible complaint in respect of adherence to the road rules and the CTMP shall have a vehicle tracking system (with driver behaviour functionality) installed in their vehicles.

70.15 Full details of the temporary traffic management plans to be used, including the conditions under which each plan would operate.

70.16 Procedures for communication with the local community and other road users regarding traffic management issues, including notification techniques such as emails, a dedicated website update, text messages, roadside notice boards, and/or newspaper advertisements.

70.17 Project contacts including a driver comments free phone number.

Advice note: It is only necessary that one CTMP will be prepared to cover roads within both the Palmerston North City Council boundary and the Tararua District Council boundary respectively.

<p>71 The Consent Holder shall require all of its contractors and subcontractors comply with the approved CTMP at all times during construction and monitor compliance.</p>	<p>No change sought</p>
<p>72 The Consent Holder shall update the CTMP from time to time as reasonably required by the Roading Manager of the respective Councils to maintain safety and efficiency, taking into account matters raised by the public or the CLG, or to reflect changes to the project.</p>	<p>No change sought, as above the construction traffic management plan prepared to support the variation application would be used to update the CTMP</p>