Proposed conditions as set out in Karen Bell's evidence of 9 July 2021 are shown in black text. Further proposed amendments by KiwiRail as at 13 August 2021 are shown in <u>underline</u> and <u>strikethrough</u>.

\*Condition numbers to be revised in final condition set.

#### **KIWIRAIL PROPOSED CONDITIONS Definitions** Definition Term Freight Hub All activities shown on the Concept Plan (figure 124) dated 12 February 2021, prepared by Stantec. **Noise Mitigation Structures** The earth bunds and vertical noise barriers to mitigate noise effects **Perimeter Road** The physical works required to provide: a new section of road south of Maple Street (a) between Railway Road and Roberts Line; and (b) improvements to Roberts Line north west of the intersection at Roberts Line and Railway Road. Works All physical works and activities that are required for the construction of the Freight Hub, including all site establishment activities but excluding site investigations. **General Conditions** Except as modified by the conditions below and subject to final design and accompanying outline plan(s), 1. the works authorised by this Designation shall be undertaken generally in general accordance with the following information provided by the Requiring Authority: in the Notice of Requirement for the Freight Hub dated 23 October 2020 and the further information (a) provided by the Requiring Authority dated 15 February 2021, 24 May 2021 and 28 May 2021; and the following: Concept Plan (Figure 124) dated 12 February 2021, prepared by Stantec. (b<del>a</del>) (cb) Draft indicative Landscape plan dated 6 July 2021 prepared by Isthmus Group (rev B); and [information and evidence provided at the hearing]. (d) 2. Where there is any inconsistency between the Notice of Requirement documentation listed in condition 1 above and the designation conditions, the designation conditions shall prevail. Any reference in these conditions to a Standard includes any future amendments or replacements of that 3. standard. Lapse Period The designation shall lapse if not given effect to within 15 years from the date on which it is included in the 4. District Plan under section 175 of the RMA. Management Plans At least 20 working days pPrior to construction the Works commencing or unless otherwise specified in the 5. conditions below, the management plan(s) specified below in condition 9 (excluding the Road Network Integration Plan) shall be submitted to the Head of Planning Services at Palmerston North City Council for certification that the management plan(s) meets the objective specified requirements of the relevant condition(s). The management plan must be certified by the Palmerston North City Council Head of Planning Services, 5A. in accordance with the following process: (a) If the Requiring Authority has not received a response from the Head of Planning Services within 20 working days of the date of submission of the response under Condition 5, the management plan shall be deemed to be certified.

	(b) If the Head of Planning Services response is that the management plan does not meet	
	requirements of the relevant condition(s), the Requiring Authority must consider any reasons	and
	recommendations of the [Head of Planning Services] and resubmit an amended managemer	
	for certification.	
	(c) If the Requiring Authority has not received a response from the Head of Planning Services w	ithin
	working days of the date of resubmission under condition 5A(b) above, the management plar	<u>ı sha</u>
	be deemed to be certified.	
6.	All works authorised by this designation shall be carried out in accordance with:	
	(a)the applicable certified management plan(s) as may be amended in accordance with condition	ons
	<u>or 10;</u> and	
	(b) outline plan(s) that have been produced in accordance with section 176A of the RMA or any	
	amended; and	
	(c) other plans required by these conditions.	
	Outline Plan(s)	
7.	An outline plan or plans shall be prepared and submitted to the Council in accordance with section 1	76A
	the RMA.	
8.	The outline plan(s) may be submitted for the entire Freight Hub or for one or more stages, aspects,	
	sections, or locations of works.	
9.	The outline plan(s) shall include any relevant plan for the particular design or construction or operation	onal
	matters being addressed in the outline plan and any updates of any plans. The following must be ind	clude
	in an outline plan or plans (as relevant to the particular design or construction matters being address	sed):
	(a) Construction Management Plan	
	(b) Construction Traffic Management Plan	
	(c) Construction Noise and Vibration Management Plan	
	(d) Landscape and Design Plan	
	(e) Construction Engagement Plan	
	(f) Stormwater Management Plan	
	(g) Stormwater Monitoring and Maintenance Plan	
	(h) Road Network Integration Plan	
	(i) Operational Noise and Vibration Management Plan	
	(j) Operational Traffic Management Plan	
	(k) Operational Lighting Design Plan	
	(I) Operational Dust Management Plan	
Ame	dments to management plans	
9A.	The Requirement Authority may make material amendments to any documents or plans listed in cor	
	9 (excluding the Road Network Integration Plan) by following the process set out in conditions 5 and	5A,
	unless the amendment is a minor amendment under condition 10.	
10.	The documents and plans referred to in condition 9 (excluding the Road Network Integration Plan) a	bov
	may be amended to provide updated information or reflect changes in design, construction methods	or t
	management of effects without the need for re-certification or a further outline plan, where:	
	(a) amendment proposed is provided in writing to the Palmerston North City Council; and	
	(ab) the amendment is in general accordance with the original document, or outline plan a	and
	relevant conditions under which that document or plan was prepared; or	
	(b) the amendment is to give effect to an amendment required under another statutory approval;	
	(c) the amendment proposed is provided in writing to Palmerston North City Council at least 10 v	<u>vork</u>
	days prior to the relevant works being undertaken; and	
	(d) Palmerston North City Council confirms in writing that the amendments meet the requirement	
	or (b). If a response is not received from the Head of Planning Services at the Council within	E

KIWI	RAIL PROPOSED CONDITIONS					
	nunication and Engagement					
Comr	nunity Liaison Forum					
11.	At least Within 12 months prior to construction of the [date the NoR is confirmed], the Requiring Authority					
40	shall establish a Community Liaison Forum.					
12.	The Requiring Authority shall maintain the Community Liaison Forum until at least 6 months after practice completion of construction commencement of operation of all main components of the Freight Hub.					
13.	The purpose of the Community Liaison Forum is to provide an interactive forum through which the					
	Requiring Authority can provide information to and receive feedback from the community on any matters					
	relating to the design, construction and operation of the Freight Hub, including updates on material					
	changes in design or activity					
14.	The Community Liaison Forum shall be open to mana whenua and all interested residents and					
	organisations within the vicinity of the Site.					
15.	The Requiring Authority shall develop and implement:					
	(a) a process for identifying particular parties that may be interested in <u>participating in</u> the Community					
	Liaison Forum, including:					
	(i) Bunnythorpe School and any childcare facilities;					
	(ii) Community groups (including Bunnythorpe Community Centre, faith-based groups and					
	residents organisations);					
	(iii) Businesses (including in Bunnythorpe village and NEIZ);					
	(iv) cycling and walking groups (including Te Araroa Manawatū Trust); and					
	(b) the methods of communication with those who want to be informed and/or participate in the					
	Community Liaison Forum.					
16.	The Requiring Authority shall determine the frequency of updates to the community through the forum,					
	which shall be at least every six months during construction and 12 months during operation.					
17.	The Requiring Authority shall:					
	(a) provide the Community Liaison Forum with up-to-date information about the design, construction					
	and operation of the Freight Hub, including updates on material changes in design or activity;					
	(b) ensure that_the Community Liaison fForum is provideds with opportunities for the community to					
	provide feedback <u>on matters</u> , including <del>feedback on</del> :					
	(i) draft documents and plans set out in condition 9 and material updates of to any plans					
	<del>prepared i</del> n accordance with the condition <del>s</del> <u>9A;</u>					
	(ii) the timing and nature of mitigation works proposed;					
	(iii) any regional resource consent applications and any proposed mitigation measures; and of					
	this Notice of Requirement with the Requiring Authority					
	(c) recording any feedback provided via the Community Liaison Forum and report back to the					
	community via the Community Liaison Forum as to how_itthat feedback has been considered.					
Comr	nunity Liaison Person					
18.	Within 12 months of the [date the NoR is confirmed] the Requiring Authority shall appoint, in consultation					
	with Palmerston North City Council, an independent Community Liaison Person with particular skills in					
	community engagement.					
19.	The Community Liaison Person role shall be in place until at least 6 months after practical completion					
	ofcommencement of operation_all main components of the Freight Hub.					
20.	The role of the Community Liaison Person is to provide a point of contact for the community on behalf of					
	the Requiring Authority for:					
	(a) all enquiries relating to the Freight Hub, including land acquisition, construction or operational					
	matters <sub>i</sub> .					
	(b) 21. The Community Liaison Person will be responsible for administering the Community Liaison					
	Forum, once established in accordance with condition 11:					
	(c) co-ordinating landowner engagement required to mitigate effects from change to noise, landscape					
	<u>visual and dust. <del>.</del> </u>					

KIWI	RAIL PR	OPOS	SED CONDITIONS				
22.	The Requiring Authority shall make the contact details of the Community Liaison Person available to the community.						
Cons	truction I	Engag	ement Plan				
23.	The Requiring Authority shall prepare a Construction Engagement Plan and implement the plan for the duration of construction.						
24.	The of	ojectiv	e of the Construction Engagement Plan shall be to outline a process to ensure that the				
	community is provided with construction information during construction of the Freight Hub.						
25.	The Construction Engagement Plan shall include:						
	(a)	Conta	act details of the Community Liaison Person appointed pursuant to condition 18.				
	(b)	A pro	cess for identifying the parties that will be communicated with, and the methods of				
		comr	nunication <u>, including:</u>				
		<u>(i)</u>	the use of a project website for public information; and				
		<u>(ii)</u>	provision of an electronic and / or paper-based newsletter and its proposed delivery area for				
			paper-based newsletters				
	(c)	Inform	nation on and the methods for communicating the following:				
		(i)	likely construction works and programme;				
		(ii)	hours of construction where these are outside of normal working hours or on weekends or				
			public holidays, including night-time heavy vehicle movements;				
		(iii)	routes for construction vehicles, including vehicle movements and types (ie light or heavy				
			vehicles);				
		(iv)	any temporary traffic management measures, including changes to pedestrian and cycling				
			routes, public transport and school bus routes and the reinstatement of those routes;				
		(v)	progress of any construction works against key project milestones and completion dates; and				
		(vi)	the Construction Traffic Management Plan developed pursuant to condition 57.				
Comp	plaints R	egiste	<u>r</u>				
26.	Within	12 m	onths of [date the NoR is confirmed] the Requiring Authority shall establish a register of any				
	compl	aints r	eceived and action undertaken by the Requiring Authority in response to the complaint, and				
	mainta	ain the	register until <u>at least 6 months after completion of construction</u> commencement of operation -o				
	the Fre	eight I	Hub.				
27.	The co	omplai	ints register must include:				
	(a)	the n	ame and contact details of the complainant;				
	(b)		ature and details of the complaint; and				
	(c)	meas	sures taken by the Requiring Authority to respond to the complaint or where any measures				
			not been taken, the reasons why.				
28.		-	ints register shall be made available to Palmerston North City Council upon request.				
29.		•	ng Authority shall provide regular updates to the community through the Community Liaison				
			omplaints received and any measures to address any complaints identified.				
	a Whenu						
	a Whenua						
30.			ng Authority shall prepare a Mana Whenua Engagement Framework.				
31.			e of the Mana Whenua Engagement Framework is to recognize and provide for mana whenua				
		values in the area affected by the Freight Hub, to develop mechanisms to avoid or mitigate effects on					
			us values through the implementation of agreed monitoring and mitigation measures and				
00			ortunities for expression of those values through design.				
<mark>32.</mark>			ng Authority shall engage with mana whenua to develop the contents of the Mana Whenua				
			t Framework, which may include:				
	<mark>(a)</mark>		and responsibilities of mana whenua, including in relation to design and development of the				
	(h)		ht Hub;				
	(b)		vement in preparation of management plans;				

	<mark>(c)</mark>	monitoring activities to be undertaken;
	(d)	involvement in developing and partaking in accidental discovery protocols;
	<mark>(e)</mark>	site dedication protocols; and
	(f)	opportunities for the expression of mana whenua values in the design and development of the
		Freight Hub.
Conta	aminat	ionSite Investigations
33.	Mana Prote	Requiring Authority shall undertake a detailed site investigation in accordance with the Resource agement (National Environmental Standard for Assessing and Managing Contaminants in Soil to act Human Health) Regulations 2011 (" <b>NES-CS</b> ") and obtain any resource consents required under IES-CS.
34.	The F	Requiring Authority shall ensure that any contaminated soil identified from the detailed site
	inves	tigation is managed in accordance with the requirements of the NES-CS, and where appropriate
	prepa	are a Contaminated Site Management Plan.
<u>34A.</u>	Prior	to undertaking any site investigations not captured by conditions 33 and 34, the Requiring Authority
	shall:	
	<u>(a)</u>	engage with the Palmerston North City Council on the parameters of those investigations, including the location and nature of investigations; and
	<u>(b)</u>	seek input from mana whenua in relation to developing protocols for any intrusive site
		investigations.
	The s	ite investigations shall be undertaken by a suitably qualified and experienced person.
<u>34B.</u>	Age	otechnical report shall be prepared by a suitably qualified and experienced person and provided to the
	Palm	erston North City Council to confirm that the land is suitable for development and that any risk of
	insta	pility can be avoid, remedied or mitigated.
Archa	aeolog	y
35.	Desię	Requiring Authority shall ensure that where any land disturbing works occur in an area of the gnation which is not subject to an archaeological authority under the Heritage New Zealand Pouhere ga Act 2014, an accidental discovery protocol is in place.
36.	The a	accidental discovery protocol shall be prepared in collaboration with mana whenua and in consultation
	with I	Heritage New Zealand Pouhere Taonga, and shall include:
	(a)	details of contractor training regarding the skills necessary to be aware of the possible presence of cultural or archaeological sites or material;
	(b)	general procedures following the accidental discovery of possible archaeological sites, kōiwi
		tangata, wahi tapu or wahi taonga, including the requirement to immediately cease the enabling or construction w// orks in the vicinity of the discovery and the requirement to notify parties including, but not imited to the the the second Davkara Teanset
	(c)	but not limited to, Heritage New Zealand Pouhere Taonga; in the event that kōiwi tangata or taonga are discovered, work must cease immediately in the vicinit of the remains and mana whenua, Heritage New Zealand Pouhere Taonga, New Zealand Police and Palmerston North City Council must be contacted;
	(d)	procedures for the custody of taonga (excluding kōiwi tangata) or material found at an archaeological site; and
	(e)	activities that must be undertaken before construction activities in the vicinity of a discovery may recommence, including appropriate tikanga, recording, recovery of artifacts, and engagement.
Storn	nwater	
Storm	water I	Management Report
37.		Requiring Authority shall prepare and submit a Stormwater Management Report with the first outline
	plan	to Palmerston North City Council containing details of the stormwater detention ponds.
38.	The S	Stormwater Management Report shall be prepared by a suitably qualified and experienced person.

	RAIL PROPOSED CONDITIONS	
	stormwater runoff from the Freight Hub and/or the loss of flood plain storage as a result of the site formation.	
40.	<ul> <li>The Stormwater Management Report shall:</li> <li>(a) outline the results of hydraulic modelling of the Mangaone Stream Catchment as affected by the Freight Hub; and</li> </ul>	
	(b) confirm the appropriate size of the stormwater detention ponds.	
	nwater Management and Monitoring Plan	
41.	The Requiring Authority shall prepare and implement a Stormwater Management and Monitoring Plan.	
42.	The objective of the Stormwater Management and Monitoring Plan is to outline the design features for the effective operation of the stormwater system, and the methods for the monitoring and maintenance of the stormwater system.	
43.	The Stormwater Management and Monitoring Plan shall be prepared by a suitably qualified and experienced person.	
44.	The Stormwater Management and Monitoring Plan shall include:	
	<ul> <li>(a) design measures to assist with achieving hydraulic neutrality and methods to assist with stormwate treatment and contaminant removal utilising natural systems including retention areas, permeable surfaces, wetland/swales and appropriate vegetation;</li> </ul>	
	(b) the methods that will be used for the operation and maintenance of the stormwater management system to ensure its successful long-term performance, including sediment removal, clearance of debris, replacement of vegetation, and training of operators; and	
	(c) details of the location, and operation and maintenance of any stormwater outlets from the site, including emergency spillway.	
Leve	I Crossing <u>s</u> Safety Impact Assessment	
45	At least 12 months prior to submission of the first outline plan, the Requiring Authority shall commission Level Crossing Safety Impact Assessment(s) or update any existing assessments in relation to determine the impact of the Freight Hub on the following crossings:	
	<ul> <li>(a) the Campbell Road/Kairanga Bunnythorpe Road level crossing;</li> <li>(b) the Waughs Road/Campbell Road level crossing;</li> </ul>	
	<ul> <li>(c) pedestrian level crossings in the vicinity of Aorangi Marae and Taonui School; and</li> <li>(d) Campbell Road crossing south of Feilding.</li> </ul>	
	The Requiring Authority shall provide copies of the Level Crossing Safety Impact Assessments or updates	
	to any existing assessments to the Palmerston North City Council and / or Manuwatu District Council.	
46.	The Requiring Authority will engage with Palmerston North City Council and Manawatu District Council to determine how to appropriately allocate implementation responsibilities based on the recommendation each Level Crossing Safety Impact Assessment and agree the allocation of responsibilities if any upgrad is required.	
<u>45A.</u>	Unless already closed by the Council, the Requiring Authority shall close the Roberts Line and Clevely Lin Level Crossings prior to the closure of Railway Road.	
Road	I Network Integration Plan	
47.	At least 12 months prior to submission of the first outline plan of works, the Requiring Authority shall prepare a Road Network Integration Plan.	
48.	The objective of the Road Network Integration Plan is to ensure that the roading network for the Freight Hub is appropriately managed and safely and efficiently integrated with the wider transport network.	
49.	The Requiring Authority shall consult and share information with Palmerston North City Council, Horizons Regional Council, Manawatu District Council and Waka Kotahi NZ Transport Agency in preparing the Roa Network Integration Plan (and any updates).	
50.	<ul> <li>The Road Network Integration Plan shall <u>achieve the objective in condition 48 and shall</u> include:</li> <li>(a) the timing for the closure of and/or the legal stopping of any relevant roads (or sections of roads, as the case may be), including <u>the relevant sections of</u> Railway Road, Clevely Line, Te Ngaio Road and <u>Roberts-Richardsons</u> Line;</li> </ul>	

	(b) the location, timing and design of any access to the Freight Hub;					
	(be) the location, timing and the grant decign of any deceeds to the relight rule, (be) the location, timing-and, form and design of any changes and upgrades required to existing					
	property accesses, intersections and roads required for construction and operation of the Freight					
	Hub to be delivered by the Requiring Authority including:					
	i. changes as a result of the closure and / or legal stopping of Te Ngaio Roadrelevant roads					
	set out in condition 50(a); and existing Railway Road termination;					
	ii. a the perimeter Perimeter Rroad, including along the western side of the Freight Hub					
	between Maple Street and Roberts Line that includes a safe separated shared path; of at					
	least 2.5 metres between Railway Road south of Maple Street and the intersection at Reports Line and Railway Road:					
	Roberts Line and Railway Road;					
	iiia new <u>i</u> Intersection <u>s</u> <del>between <u>at</u> Roberts Line and the <u>new Pp</u>erimeter <u>R</u>road</del>					
	iv.iii. a new intersection at extension of Richardsons Line north of theand Roberts Line to a					
	Freight Hub access;					
	v.iv. two additional Freight Hub accesses via the Pperimeter Rroad on the northern and western					
	boundaries of the Freight Hub.; and					
	(c) the location, timing, form and design of property accesses to 422 and 422A Railway Road (the lega					
	descriptions being SEC 1480 BLK VII KAIRANGA SD and LOT 1 DP 74613).					
	(d) the timing for the closure of any level crossings;					
	(e) the proposed speed limits for any new roads and changes to speed limits for existing roads;					
	(f) the location and timing and form of any changes and upgrades to pedestrian walkways, cycleways					
	and public transport facilities, including new or relocated bus stops;					
	(g) the location and timing of confirmed and funded upgrades or additions to the wider transport					
	network and the identification of opportunities-potential alternative ways for that wider transport					
	network to integrate with any roading upgrades and connections required for construction and					
	operation of the Freight Hub; and					
	(h) details of the feedback provided by Palmerston North City Council, Horizons Regional Council,					
	Manawatu District Council and Waka Kotahi NZ Transport Agency and how this has been					
	incorporated into the Road Network Integration Plan, including any feedback regarding the location					
	and timing of a ring road and/or any bypasses of Bunnythorpe, and how these connections integra					
	with the roading network required for the construction and operation of the Freight Hub; and					
	(i) the timing of reviews and frequency of updates to the Road Network Integration Plan, based on the					
	matters outlined in this condition 50.					
Roadi	ng connections and upgrades					
51.	Unless alternative access to the Freight Hub is provided that no longer requires the Pperimeter Rroad (or					
	relevant part of it) to be constructed, the Requiring Authority shall					
	(a)construct the Pperimeter Rroad (or relevant part); and to connect to the adjacent road network					
	(b) -and ensure the road (or relevant part) is fully operational;					
	prior to the closure of the relevant section of Railway Road.					
52.	Unless otherwise provided by other road controlling authorities, the upgrades listed in condition 50(c) sha					
	be delivered by the Requiring Authority according to the timing outlined in the Road Network Integration					
	Plan.					
52A.	In order to inform the timing, design and form of the upgrades listed in condition 50(b), the Requiring					
<u>JER.</u>	Authority shall undertake traffic modelling and safety audits to demonstrate that the designs will:					
	(a) achieve an intersection level of service D or better, as modelled with SIDRA or similar; and					
	Transport Agency Road Safety Audit Procedures for Projects, Guidelines Interim Release May					
505						
<u>52B.</u>	The Requiring Authority shall design and construct all new roads, intersections and vehicle crossings in					
	accordance with the Palmerston North City Council's roading standards, or to such standards as otherwis					
	agreed with Palmerston North City Council.					

		ROPOSED CONDITIONS				
<u>52C.</u>		Requiring Authority shall establish a safe connection across the North Island Main Trunk Line for				
	<u>cyclis</u>	sts and pedestrians at a reasonably appropriate location south of the Roberts Line and Railway Road				
	inters	section in consultation with the Palmerston North City Council.				
Lands	scape	and Design <del>Plan</del>				
53.	The Requiring Authority shall prepare and submit a Landscape and Design Plan with the first outline plan to Palmerston North City Council. The Requiring Authority shall implement the Landscape and Design Plan.					
54.	The o	bjective of the Landscape and Design Plan is to outline-describe the measures to be incorporated				
	into the Freight Hub design, to manage-avoid, remedy or mitigate potential adverse effects of the Freight					
	Hub	on landscape, visual amenity and natural character.				
55.	The l	andscape and Design Plan shall be prepared by a suitably qualified and experienced person.				
55A.	The F	Requiring Authority shall invite the Community Liaison Forum and mana whenua to provide feedback				
		e development of the Landscape and Design Plan including participation in the development of desig				
		iples and outcomes.				
56.		andscape and Design Plan shall <u>achieve the objective in condition 54 and shall</u> include:				
50.	(a)	design principles and design outcomes that have informed the design of the Freight Hub, including				
	(a)	and the extent to which those meet:				
		iKiwiRail's operational requirements and any other plans required under the conditions of				
		this Designation; and				
		<b>C</b>				
		ii. the <u>relevant design principles from the</u> North East Industrial Design Guide <sub>1</sub> . Where a different approach to the North East Industrial Design Guide is proposed, the Landscape ar				
		Design Plan shall outline the reasons for a departure from the approach and outline why the				
		alternative approach is preferred.				
		iii. a context specific landscape approach to appropriately integrate the Freight Hub with its				
		immediate and wider landscape setting;				
		iv. community identify and place;				
		v. cultural or historic values; and				
		<u>vi. mana whenua values.</u>				
	(b)	<ul> <li>the location and types of proposed landscape and visual amenity plantings (including plant size, numbers and spacing), including planting of stormwater detention ponds, stream and riparian margins, cut faces, fill batters, and show how these plantings and any other appropriate design measures (including but not limited to the final form, finish and articulation of the proposed building and batter heights and slopes): <ol> <li>i. integrate the built forms including roof lines and walls of the Freight Hub and the related earthworks into the surrounding environment;</li> <li>ii. mitigate visual amenity effects in relation to residential properties;</li> <li>iii. contribute to the open watercourse and stormwater ponds appearing as natural features an enhancing local biodiversity;</li> <li>iv. comply with the Electricity (Hazards from Trees) Regulations 2003, including at full maturity and</li> <li>v. comply with any regional consents.</li> </ol> </li> </ul>				
	(c)	how the proposed planting would enhance natural character, including the Mangaone Stream surrounds and restore indigenous biodiversity in consultation with a suitable qualified and experienced ecologist;				
	(d)	how sites of cultural and historical significance (if identified through any engagement undertaken in accordance with conditions 28 and 33) will be recognised;				
	(e)	how any roads and walkways within the designation extent integrate into the character of the surrounding area and connect to paths and cycleways outside the designation and include opportunities for outlook(s) over the Freight Hub;				
	(f)	In relation to proposed Noise Mitigation Structures:				

		(i) the location of the proposed <u>M</u> noise <u>M</u> mitigation <u>S</u> structures as outlined in the Operational
		Noise and Vibration Plan, and where required,
		(ii) the final form, finish, and planting of these <u>S</u> structures (including vertical noise barriers and
		bunds) along Sangsters Road and Maple Street, including <u>design treatment of</u> vertical nois
		barriers, and <u>landscaping of bunds (where planted to have and associated planting with a</u>
		minimum depth of 5 m on the external face of the noise mitigation those structures bunds);
		(iii) details of how the Noise Mitigation Structures have been designed where practicable to
		avoid, remedy or mitigate their adverse effects on landscape character and visual amenity;
		and Construction of the state o
		(iv) details on how any changes to the existing drainage patterns, runoff characteristics and
		stormwater resulting from Noise Mitigation Structures will avoid adverse effects on the
	(a)	foundations of any National Grid support structure.
	(g) (b)	how the lighting effects on the landscape and visual amenity are minimised;
	(h)	the proposed timing for establishing any landscape or visual amenity planting, including to maximi
		mitigation planting coverage prior to construction of the main buildings and/or operation of the
	(i)	Freight Hub where practicable; and the process and programme for maintaining any landscape or visual amenity planting including
	(1)	plant and animal pest management.
56A.	Plant	ing within the designation must be designed to achieve:
	<u>(a)</u>	at least an 80% canopy cover within five years of being planted;
	<u>(b)</u>	at least 50% of tall tree species reach a height of 5 meters within five years of being planted; and
	<u>(c)</u>	a minimum depth of planting along the following roads:
		(i) 20 metres along the majority extent of Sangsters Road, excluding the tie in area at Roberts
		Line; and
		(ii) 30 metres the Perimeter Road excluding the tie in with Roberts Line (new intersection).
<u>56B.</u>	All bu	uildings within the Freight Hub shall be designed and constructed to avoid potential roof glare to the
	<u>south</u>	and particularly to the Palmerston North Airport Control Tower.
<u>Const</u>		Management Plan
57.		Requiring Authority shall prepare a Construction Management Plan and implement the plan for the
		ion of <u>the</u> <del>construction</del> Works.
58.		objective of the Construction Management Plan is to <u>describeoutline</u> measures for to avoid, remedy
		ate adverse effects of the construction of the Freight Hub. managing construction related effects.
59.		Construction Management Plan shall include:
	(a)	a construction programme, including <u>identifying key stages, and</u> any seasonal timings for works;
	(b)	a detailed site layout;
	(c)	the design and management specifications for all earthworks on-site, including disposal sites and
	( 1)	their location and dust management;
	<del>(d)</del>	a construction dust management plan consistent with any required regional council consents;
	( <u>d</u> e)	measures to ensure that enabling or construction the wWorks and structures are designed and
		undertaken to comply with the New Zealand Code of Practice for Electrical Safe Distances (NZEC 34:2001);
	( <u>e</u> f)	the design of temporary lighting for enabling and construction <u>the w W</u> orks and construction suppo areas;
	( <u>f</u> g)	details on the timing of the installation of screening and planting and opportunities where this can
	(19)	
	(13)	undertaken prior to works commencing;
	( <u>g</u> h)	undertaken prior to works commencing; the approach to the management of construction waste;
		the approach to the management of construction waste; measures to avoid or minimise disturbance to burials being undertaken at Bunnythorpe cemetery
	( <u>g</u> h)	the approach to the management of construction waste;

KIWIF	KAIL PI	ROPOSED CONDITIONS			
	(j)	a description of training requirements for all site personnel (including employees, subcontractors and visitors) including details of briefings for employees and subcontractors about the accidental discovery protocol adopted by the Requiring Authority;			
	(k)	environmental incident and emergency management procedures; and			
	(K) (I)	contact numbers for key construction staff, and staff responsible for any monitoring requirements.			
Notwo	ork utilit				
60.					
00.		to any land disturbing works, the Requiring Authority shall:			
	(a) (b)	identify the location of existing overhead or underground network utilities ();			
	(b)	identify these utilities relevant in any construction plans and place appropriate physical indicators of			
	(a)	the ground showing specific surveyed locations; and			
	(c)	provide the information of the network utilities identified under Condition 60(a) and (b) to all			
60A.	Prior	construction personnel, including contractors. to any land disturbing works within 21m of the centreline of the National Grid line support structure,			
007.		equiring Authority shall obtain an electrical clearance report from a suitably qualified electrical			
		eer demonstrating compliance with the minimum safe distance requirements of the New Zealand			
	-	of Practice for Electrical Safe Distances (NZECP 34:2001).			
60B.		Requiring Authority shall provide the electrical clearance report to Transpower New Zealand Limited			
	for rev	view, with the Requiring Authority recording any feedback provided and how it has been addressed			
	to ens	sure compliance (NZECP 34:2001).			
60C.	At lea	st 20 working days prior to the commencement of the Works, the Requiring Authority shall provide			
		power New Zealand Limited with details of the likely Works and programme in relation to works			
		21m of the centreline of the National Grid line support structure, and provide relevant updates to			
		power New Zealand Limited in relation to those works.			
60D.		Requiring Authority shall ensure that any proposed services, pipes or fences within 12m of the			
	National Grid support structure are made of non-conductive material or alternative method of mitigating				
005		tial earth rise and ensuring electrical safety.			
<u>60E.</u>		Requiring Authority shall ensure the continuity of service and, where necessary, the efficient			
		tion within the Designation Extent of Palmerston North City Council owned three waters			
-		tructure affected by the Works or operation of the Freight Hub.			
		Traffic Management Plan			
61.		ist three months prior to <u>the construction Works</u> commencing the Requiring Authority shall prepare a truction Traffic Management Plan, and implement the plan for the duration of <u>the Worksconstruction</u>			
62.		bjective of the Construction Traffic Management Plan is to outline the methods that will be			
		taken to minimise avoid, remedy or mitigate adverse effects from construction traffic associated with			
		orks and construction works on property access, road user safety and efficiency of traffic			
		ments.			
63.		Construction Traffic Management Plan shall be prepared by a suitably qualified and experienced			
	perso				
64.		ist 20 working days prior to the Construction Traffic Management Plan being submitted to Palmersto			
04.					
	North City Council for certification under condition 5, the Requiring Authority shall provide a draft of the Construction Traffic Management Plan to Waka Kotahi NZ Transport Agency, Horizons Regional Council,				
		erston North City Council, Manawatu District Council for feedback.			
6E					
65.		Construction Traffic Management Plan shall <u>achieve the objective in Condition 62 and shall</u> : identify the numbers, frequencies, and timing of traffic movements for each phase of the			
	(a)				
		construction programme as developed underin the Construction Management Plan, including any limitations on beauty vehicle movements through key areas (including local roads) during night and			
		limitations on heavy vehicle movements through key areas (including local roads) during night and			
		peak times, as required either in relation to traffic conditions or where required to mitigate potentia			
	(6)	noise and vibration effects;			
	(b)	identify safe site access routes, site access arrangements, and access points for <u>construction traff</u>			
		including heavy vehicles involved in constructing the Freight Hub in a manner consistent with Wak			
		Kotahi NZ Transport Agency's Code of Practice for Temporary Traffic Management;			

KIWIF	RAIL PE	ROPOSED CONDITIONS	
	(c)	identify any upgrades that are needed to ensure safe site access routes and access points, including possible night-time movement of construction vehicles;	
	(d)	outline methods to manage local and network wide effects of the construction, including temporary traffic management measures, such as traffic detours (including for public transport, walking and cycling, school bus routes, and infrastructure) and temporary speed limits;	
	(e)	provide details for describe measures to maintain safe pedestrian and cyclist access-movements in the vicinity of the site, including measures to ensure that any shared paths being delivered by PNCC and Te Araroa Trail between Palmerston North and Feilding are available open to the public path.	
	(f)	<u>for use</u> at all times (including any diversions) during construction of the Freight Hub; include the construction vehicle noise limits and any requirements for effective noise suppression;	
	(g)	identify the properties affected and detail measures to provide vehicle access to private and adjacent properties on Roberts Line including ensuring that access to the northern end of Richardsons Line at Roberts Line is able to be provided for heavy vehicles at all times;	
	(h)	identify opportunities to use the rail network to minimise effects on the roading network where practicable;	
	(i)	provide details for any new permanent accesses to be formed at the earliest practical opportunity limit the adverse effects of construction and severance, including <u>safe and practical</u> access to 422 and 422A Railway Road (SEC 1480 BLK VII KAIRANGA SD and LOT 1 DP 74613);	
	(j)	provide measures for the management of fine material loads (e.g. covers) and the timely removal any material deposited or spilled on public roads;	
	(j)	detail the process for and locations of construction traffic <u>movement</u> monitoring and the frequency and times of monitoring relevant to the stage of construction set out in the programme in the Construction Management Plan;	
	(k)	provide a process for preparing a traffic management communications plan;	
	(I)	identify any construction activity including roading works occurring along access routes identified condition 65(b) and consider the cumulative effects of those activities if any;	
	(m)	provide details of any feedback provided by Waka Kotahi NZ Transport Agency, Horizons Region Council, Palmerston North City Council and Manawatu District Council and how it was incorporate	
	(n)	the details of include a construction lighting management plan, to demonstrate how compliance with AS/NZS 4282:2019 Zone A2 Limits are achieved between 11:00pm and dawn, and any measures to address potential headlight sweep.	
66.		Construction Traffic Management Plan shall be reviewed and updated as required by the key stages fied in the construction programme in condition 57.	
67.	The F Kotah Distrie	Requiring Authority shall provide any updated draft Construction Traffic Management Plan to Waka in NZ Transport Agency, Horizons Regional Council, Palmerston North City Council and Manawatu ct Council for review and feedback <u>at least 20 working days prior to submitting the updated</u> truction Traffic Management Plan for recertification under Condition 9A.	
Const		Noise and Vibration Management Plan	
<u>68</u> .		Requiring Authority shall prepare a Construction Noise and Vibration Management Plan and	
		ment the plan for the duration of <del>construction the Works</del> .	
69.	The objective of the Construction Noise and Vibration Management Plan is to demonstrate how compliance with Conditions 71 and 72 will be achieved for the duration of construction of the Freight HubWorks.		
70.	The C	Construction Noise and Vibration Management Plan shall be prepared by a suitably qualified and in general accordance with the requirements of Annex E2 of NZS 6803:1999-	
71.	does	nstruction of the_wWorks must be undertaken to ensure that, as far as practicable, construction no not exceed the limits in Table 1. Construction Noise levels[imits. LNoise levels must be measured a sed in accordance with NZS 6803:1999 Acoustics – Construction noise as follows (at occupied ngs).	

#### **KIWIRAIL PROPOSED CONDITIONS**

#### Table 1 - Construction Noise levels limits

Time of Week	Time Period	LAeq	LAFmax
Weekdays	0630 - 0730	55 dB	75 dB
	0730 – 1800	70 dB	85 dB
	1800 – 2000	65 dB	80 dB
	2000 - 0630	45 dB	75 dB
Saturdays	0630 - 0730	45 dB	75 dB
	0730 – 1800	70 dB	85 dB
	1800 – 2000	45 dB	75 dB
	2000 - 0630	45 dB	75 dB
Sundays and Public Holidays	0630 – 0730	45 dB	75 dB
Tondays	0730 – 1800	55 dB	85 dB
	1800 – 2000	45 dB	75 dB
	2000 - 0630	45 dB	75 dB

#### N.B. Shading indicates night-time hours.

71A. Night time construction work that exceeds the noise limits specified in table 1 of condition 71 and table 2 of condition 72 shall only take place if the Works cannot be practicably undertaken during day time hours.

- 72. Construction vibration must, as far as practicable, comply with the criteria in Table 2 Vibration Criteria, where:
  - Measurement is in accordance with ISO 4866:2010 Mechanical vibration and shock Vibration of fixed structures – Guidelines for the measurement of vibrations and evaluation of their effects on structures;
  - (b) BS 5228-2 is British Standard BS 5228-2:2009 Code of practice for noise and vibration control on construction and open sites Part 2: Vibration.

#### Table 2: Vibration Criteria

Receiver	Location	Details	tegory A PPV	Category B PPV
Occupied	Inside the	2000 - 0630	0.3 mm/s	1 mm/s
dwellings and schools	building	0630 – 2000	1 mm/s	5 mm/s
Other occupied buildings	Inside the building	0630 – 2000	2 mm/s	5 mm/s
Unoccupied	Building	Vibration	5 mm/s	BS 5228-2 <sup>2</sup> Table
buildings	foundation	transient		B.2

	RAIL P	ſ			1		
				Vibration continuous		50% of BS 5228-2 Table B.2 <sup>3</sup>	
	<u>(c)</u>	The Category A cor	struction vibrat	ion criteria in Table	2 above must	be complied with as f	ar as
		practicable. If measured or predicted vibration from the Works exceeds the Category A criteria, an					
		<u>independent, suitat</u>	oly qualified and	l experienced perso	on must asses	<u>s and manage constru</u>	uction
		vibration during tho	<u>se activities.</u>				
	<u>(d)</u>	If measured or pred	icted vibration f	rom the Works exc	eeds the Cate	gory B criteria, those a	activities
		must only proceed	if vibration effect	cts on affected build	lings are asses	ssed and monitored b	<u>y an</u>
		<u>independent, suitat</u>	bly qualified and	l experienced perso	on and the vibr	ation effects shall be	mitigateo
		in accordance with					
73.	The Construction Noise and Vibration Management Plan shall <u>achieve the objective in Condition 69 and</u> shall include:						
	(a)		tion limits as se	t out in the conditio	ns 71 and 72:		
	<ul> <li>(a) the noise and vibration limits as set out in the conditions 71 and 72;</li> <li>(b) a description of the construction works and processes;</li> </ul>						
	(c)						
	(d)			-		sing noise and/or vibr	ation
	( )	would occur;	, ,	,		5	
	(e)		cted dwellings	and other noise se	nsitive activitie	s and projected noise	and
	( )	vibration levels for	-				
	(f)				nere compliand	ce with the criteria in 0	Conditior
	()	a description of alternative management strategies where compliance with the criteria in Conditions 71 or 72 may not be achieved;					
	(g)						
	(b)	details of the procedures for notifying stakeholders of construction activities, including in relation to					
	( )	-	-	-		t out in the Construction	
		Engagement Plan a	and Complaints	Register in condition	ons 23-29;		
	<ul> <li>(i) construction equipment operator training procedures and expected construction site bet and</li> </ul>						viours;
	(j)	contact numbers for key construction staff, staff responsible for noise assessment and the council compliance officer,					
	<u>(k)</u>			its in Table 1 in cor	dition 71 will b	e exceeded and whet	her
	<u>(R)</u>					ns) is required to achi	
						in place shall be put i	
						tion of those Works; a	
	(I)					construction work that	
	<u></u>	the noise limits spe					
Wate	r supp						
74.			e Freight Hub s	hall be serviced wit	h adequate wa	iter supply and access	s to that
		-	-		-		
	supply for firefighting purposes in accordance with the New Zealand Fire Service Firefighting Code of Practice SNZ PAS 4509:2008.						
Opera		Lighting Design Pla					
75.				l implement an Ope	erational Lightin	ng Design Plan.	
75A.	The Requiring Authority shall prepare and implement an Operational Lighting Design Plan. The Operational Lighting Design Plan shall be prepared by a suitably qualified and experienced person.						
76.							
	The objective of the Operational Lighting Design Plan is to demonstrate how the lighting for the outdoor operational areas, internal access roads (including the Perimeter Road), and carparks of the Freight Hub						
	will be designed to manage <u>sky glow</u> , glare-and, light spill and effects on road users from the operation of						
	the Freight Hub, including at the Palmerston North Airport Control Towerand demonstrate compliance						
	with:						
<del>(a)</del>		ZS 4284:2019 - Con	trol of the obtru	sive effects of outd	oor lighting. Za	ne A2 limits:	
× /					0 0		0.04
<del>(b)</del>	-SKV (	How caused by artific	<del>al lighting shall</del>	have a Sky Glow I	<del>Jpward Light R</del>	latio of no greater that	<del>n 0.01.</del>

<del>(c)</del>		to the Palmerston North Airport Control Tower resulting from light emitted (including artificial light an			
	<del>glare</del> <del>A2.</del>	from buildings and structures) from the Freight Hub must meet the AS/NZS4282:2019 limits for Zone			
77.	The Operational Lighting Design Plan shall achieve the objective in Condition 76 and shall include:				
	<del>(a)</del>	the lighting standards to be complied with;			
	(b)	the projected light spill and glare calculations;			
	(c)	the proposed locations and design for lighting structures, including <u>low-level security lighting and</u> <u>under carriage lighting</u> ;			
	<u>(d)</u>	any measures to reduce potential adverse visual amenity effects including minimising where practicable, the number of lighting poles and the height of lighting towers;			
	( <u>e</u> d)	confirmation that a Civil Aviation Authority NZ Part 77 Determination has been obtained if required; and			
	( <u>f</u> e)	identification of potential areas where headlight sweep onto the windows of a residential dwelling's bedroom is likely to occur because of night-time traffic movements within the site and when exiting			
		the site. If so, provide details for measures to mitigate its effects; and			
	<u>(g)</u>	the proposed exterior lighting colour, which shall have a colour temperature of light emitted of 3000			
•		Kelvin or lower			
		Traffic Management Plan			
78.	The Requiring Authority shall prepare and implement an Operational Traffic Management Plan for the duration of the Freight Hub's operation.				
79.	The objective of the Operational Traffic Management Plan is to manage the traffic generated by the				
	-	ational activities of the Freight Hub <del>over time</del> and <u>outline describe</u> the methods that will be undertake			
	to manage avoid, remedy or mitigate any identified adverse transport effects of that traffic.				
80.	At least 20 working days prior to the Operational Traffic Management Plan being submitted to Palmerston North City Council for certification under condition 5, the Requiring Authority shall provide a draft of the Operational Traffic Management Plan to Waka Kotahi NZ Transport Agency, Horizons Regional Council, Palmerston North City Council and Manawatu District Council for feedback.				
81.	The Operational Traffic Management Plan shall achieve the objective in Condition 79 and include:				
	(a)	details about the process for and frequency of operational traffic monitoring including when the			
		monitoring commences, the location of monitoring points, the timing of monitoring (to avoid school			
		or public holidays, and to be undertaken at a similar time each year) and the period of traffic count collection (at least 7 consecutive days);			
	(b)	a description of the actual and forecasted traffic generation at each of the Freight Hub's access			
	( )	points, including light and heavy vehicles, as a result of <del>planned</del> activities within the Freight Hub;			
	(c)	the method for assessing the <u>safety and performance</u> of each of the Freight Hub's access points, including road safety audits and modelling of intersection performances;			
	(d)	the form and timing of safety and road upgrades relevant to the Freight Hub's access points, including:			
		<ul> <li>the section of Roberts Line between Railway Road and Richardsons Line, including established accesses and intersections;</li> </ul>			
		(ii) other roading connections detailed in the Road Network Integration Plan; and			
	(e)				
	(e)	details of any feedback provided by Waka Kotahi NZ Transport Agency, Horizons Regional Counci			
82.					
82.		details of any feedback provided by Waka Kotahi NZ Transport Agency, Horizons Regional Counci Palmerston North City Council, and Manawatu District Council and how it has been incorporated. Requiring Authority shall review and update the Operational Traffic Management Plan: with each relevant outline plan of works for buildings and development of the Freight Hub taking in			
82.	The F	details of any feedback provided by Waka Kotahi NZ Transport Agency, Horizons Regional Counci Palmerston North City Council, and Manawatu District Council and how it has been incorporated.			

#### KIWIRAIL PROPOSED CONDITIONS

- 83. The Requiring Authority shall advise Waka Kotahi NZ Transport Agency, Horizons Regional Council, Palmerston North City Council and Manawatu District Council on the outcomes of any review undertaken in accordance with condition 823 and provide any updated draft Operational Traffic Management Plan to those parties for review and feedback.
- 84. The Requiring Authority is not required to review and update the Operational Traffic Management Plan under <u>8274(b)</u> or <u>8274(c)</u> within 12 months of the previous review and update of the Operational Traffic Management Plan.

#### **Operational Noise and Vibration**

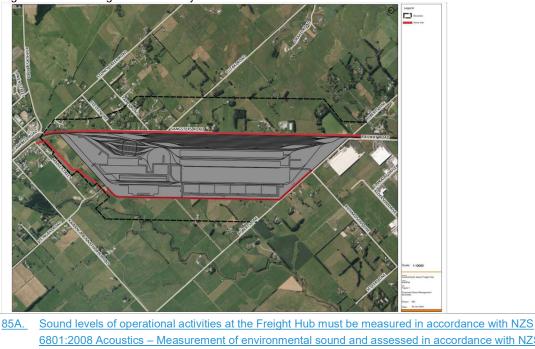
- 85. All operational activities on <u>at</u> the Freight Hub (<u>excluding traffic on the Perimeter Road and rail traffic on the North Island Main Trunk Line)</u> must be undertaken to ensure that noise does not exceed the limits in Table 3 when measured at or beyond the Noise Management Boundary shown in Figure 1 as far as practicable.

  (a) Sound levels must be measured in accordance with NZS 6801:2008 Acoustics Measurement of environmental sound and assessed in accordance with NZS 6802:2008 Acoustics Environmental noise except that no corrections shall be made for duration (6.4) and corrections for Noise Characteristics shall only be made using objective methods.
  - (b) This does not apply to traffic on the perimeter road, or rail traffic on the North Island Mail Trunk Line.

#### Table 3

All times	55 <u>d</u> eB L <sub>Aeq (1hr)</sub>
10pm-7am	85 dBL <sub>Amax</sub>

#### Figure 1 Noise Management Boundary



Sound levels of operational activities at the Preight Rub must be measured in accordance with NZS
 6801:2008 Acoustics – Measurement of environmental sound and assessed in accordance with NZS
 6801:2008 Acoustics – Environmental noise, except that no corrections shall be made for duration (6.4).
 Corrections for noise characteristics shall only be made using objective measures, except for tonality
 characteristics which shall be made using objective and subjective methods.

85B. Noise insulation

	<u>(a)</u>	The Requiring Authority shall predict and map (showing the noise contours), the day-time and night			
	<u> </u>	time noise levels for the following 12 months (if required). The predictions and map shall be			
		updated annually thereafter, and whenever a significant change in operational activity is predicted to			
		increase the noise levels by 2dB or more.			
	<u>(b)</u>	Where sound levels are predicted to exceed 55 dB LAeg(1hr) at any time, or 45 dB LAeg (1hr)			
	<u>(b)</u>	between the hours of 10pm and 7am, at any noise sensitive receiver, the Requiring Authority shall:			
		(i) <u>undertake investigations to determine if acoustic treatment is necessary; and</u>			
		(ii) if acoustic treatment is necessary, offer (and if the property owner accepts the offer) install			
		noise insulation and / or ventilation in existing buildings at the Requiring Authority's cost.			
		nstallation of insulation and / or ventilation must achieve acceptable internal noise levels of 35 dB			
	LAeq	(1h) in bedrooms and 40 dB LAeq(1h) in other habitable spaces of dwellings as at 23 October 2020,			
	inclue	ding allowance for future noise from further stages of development of the Freight Hub.			
		perational activities in the Freight Hub (excluding the NIMT) must be undertaken to ensure that tion at any dwelling existing as at 23 October 2020 outside the Freight Hub does not exceed 0.3 mm/s			
	vw,95 as far as practicable.				
87.		Requiring Authority shall prepare and implement an Operational Noise and Vibration Management			
87.	Plan.				
88.		objective of the Operational Noise and Vibration Management Plan is to detail measures to control			
		and vibration effects from the operation of the Freight Hub.			
89.	The Operational Noise and Vibration Management Plan shall be prepared by a suitably qualified and				
	expe	rienced person.			
90.	The (	Operational Noise and Vibration Management Plan shall outline:			
	(a)	the noise and vibration limits for both day and night time activities within the Freight Hub must operate as set out in Table 3 and Condition 85;			
	(b)	an operational noise contour map;			
	(c)	the details of any noise mitigation required to manage the noise effects including:			
	( )	(i) a continuous barrier, including bunds and/or natural elevation on the eastern boundary of the			
		designation extent extending to 5 metres above the finished ground level of the Freight Hub;			
		<ul> <li>(ii) a barrier 3 metres above finished ground level of the Freight Hub on the northern boundary</li> </ul>			
		of the designation extent;			
		(iii) a barrier 3 metres above finished ground level on the western boundary of the Freight Hub if			
		dwellings are still within 500m of the Freight Hub when operation commences;			
		(iv) acoustic treatment of buildings required by condition 85B; and			
		(v) (iv) an asphaltic mix road surface on the Perimeter Road.			
	<del>(d)</del> —	the outcome of investigations undertaken for dwellings existing as at 23 October 2020 that are			
		predicted to be subject to exceedance of Category A noise criteria contained at Table 5 of Technica			
		Report D – Acoustic Assessment;			
	<del>(e)</del>	the acoustic treatment that is necessary to achieve acceptable internal noise levels of 35 dB			
		LAeq(1h) in bedrooms and 40 dB LAeq(1h) in other habitable spaces of dwellings as at [23 October 2020];			
	(f <u>e</u> )	the process for undertaking modelling and monitoring of operational noise and vibration;			
	( <u>f</u> g)	the location of permanent noise monitors which shall include one in the northern area and one in			
	1-37	the eastern area of the Freight Hub; and			
	( <u>g</u> h)	site noise management measures including operation of machinery and equipment in a manner to			
	( <u>9</u> H)	avoid unreasonable noise.			
04	T1 1				
91.		Requiring Authority shall make the current version of the Operational Noise and Vibration			
~~		agement Plan publicly available <u>on its website</u> .			
92.	The l	Requiring Authority shall review and update (including with any additional noise modelling as required			
		Operational Noise and Vibration Management Plan:			

	(b)	prior to any significant changes in activity at the Freight Hub that might reasonably be expected to			
	( )	alter or otherwise affect the noise and vibration levels generated from the Freight Hub.			
Opera	ational I	Dust Management			
93.		equiring Authority shall prepare and implement an Operational Dust Management Plan.			
94.		ojective of the Operational Dust Management Plan is to detail the mitigation and ongoing measures			
		trol dust effects from the operation of the Freight Hub.			
95.		perational Dust Management Plan shall be prepared by a suitably qualified and experienced person			
96.		perational Dust Management Plan shall outline:			
	(a)	The details and location of dust generating activities on the site;			
	(u) (b)	A description of any sensitive receptor locations;			
	(c)	A qualitative assessment of the risk of impacts of dust generation from dust generating activities,			
	(-)	including the typical frequency and duration of exposure to dust for each activity;			
	(d)	A description of the intensity and character (including offensiveness) of each type of dust discharge			
	(e)	The mitigation and management practices to minimise dust emissions;			
	(e) (f)	The process for monitoring dust generation and dust generating activities;			
	(g)	The roles and responsibilities of staff in relation to the Operational Dust Management Plan; and			
	(b)	The training required for staff to implement the Operational Dust Management Plan.			
97.	• •	equiring Authority shall make the Operational Dust Management Plan publicly available.			
98.		equiring Authority shall review and update the Operational Dust Management Plan:			
00.	(a)	annually; and			
	(u) (b)	prior to any significant changes in activity at the Freight Hub that might reasonably be expected to			
	(~)	alter or otherwise affect the dust generated from the Freight Hub.			
99.	At least three months prior to operation of the marshalling yardsconstruction commencing, the Requiring				
		ity shall:			
	(a)	identify dwellings within 100m of the Freight Hub's marshalling yardsDesignation Extent and			
	(4)	existing as at 23 October 2020 that have roof top rain water supply systems;			
	(b)	undertake investigations of the household water supply at each of the affected dwellings identified			
	( )	in condition 998(a) and identify any mitigation measures required to manage potential dust effects,			
		including:			
		(i) the installation of a first-flush rainwater diversion systems at residences that rely on			
		rainwater collection; or			
		(ii) the supply by bulk tanker of potable water to residents' tank storage systems; or			
		(iii) connection to a domestic water supply reticulation system.			
	(c)	offer to provide one of the mitigation measures listed in condition 99(c) at its cost.			
Third		estrictions			
100.		equiring Authority shall enable access for maintenance utility works undertaken in road corridors in			
		lance with the National Code of Practice for Utility Operators Access to Transport Corridors			
		mber 2016) or any approved update to the Code. Post-completion			
100A.	· ·	equiring Authority shall ensure that access is maintained to the National Grid Transmission Line and			
		rt structure for maintenance at all reasonable times, and for emergency works at all times.			
Post-		tion review of designation extent and conditions			
101.		on as practicable following completion of construction of the Freight Hub, the Requiring Authority			
	shall:				
	(a)	review the designation extent;			
	(u) (b)	identify areas of designated land that the Requiring Authority considers are no longer necessary fo			
	()	the ongoing operation, maintenance or for ongoing measures to mitigate adverse effects of the			
		Freight Hub; and			
	(c)	notify the Council under section 182 of the RMA to remove those parts of the designation.			
102.		construction of the Freight Hub is complete, the following construction conditions will no longer apply			
102.		in be removed as part of any subsequent District Plan review:			

### **KIWIRAIL PROPOSED CONDITIONS**

(a) conditions 23 - 25; and

(b) conditions 57-73.

Advice note: This condition does not prevent works required for the ongoing operation or maintenance of the Freight Hub from being undertaken