

CHAPTER 9 - DESIGNATIONS

9.1	Introduction	1
9.2	Outline Plans.....	2
9.3	Appendix 7A.....	2
	Appendix 7A – Schedule of Designations.....	2

Page Intentionally Left Blank

NOTE: This chapter has legal effect (as of 1 May 2017) but has not yet been made fully operative. This note does not apply to Designation D35A, D124, D125 and D126.

9 DESIGNATIONS

9.1 Introduction

In general, land that is used or is proposed to be used for a public work is “designated” for that specific work (e.g. **road**, school, police station). Public bodies such as Crown departments and local authorities have powers (under Sections 168 and 168A of the Resource Management Act 1991) to require that land, including private land, set aside for public works for which they are financially responsible. Approved **network utility** operators also have these powers.

The process whereby public bodies require land for such purposes is referred to as a notice of requirement. The public body making the requirement is referred to as a ‘requiring authority’. Ministers of the Crown, local authorities and approved **network utility** operators are ‘requiring authorities’. When the notice of requirement is included in the Plan, following **Council** assessment and requiring authority confirmation, it formally becomes a designation.

When land is designated within the District Plan it can only be used for the stated designated purpose. The designation authorises the requiring authority’s work and the activity on the **site**, area or route without the need for land use consent. Certain conditions may apply to the designation and where applicable these are stipulated in the District Plan. A designation however does not exempt a requiring authority from first obtaining an authority from the Heritage New Zealand if an archaeological **site** is to be destroyed, damaged or modified

Any activity or works outside the scope of the designation will require resource consent unless the activity or works are **permitted activities** within the underlying **zone**. Further, written approval from the requiring authority is also required before any third party can undertake any activity within a designation that would prevent or hinder a public work, project, or work to which it relates.

Importantly, all designated land has an underlying zoning (which is generally the zoning which applies to the adjacent land) and this zoning applies:

- (a) when a designation is removed or
- (b) for works which are not in accordance with the designation (i.e. which are undertaken for a purpose other than the designated purpose).

9.2 Outline Plans

An **outline plan** of a public work, project, or work to be undertaken on designated land must be submitted by the requiring authority to the **Council** before the proposed work is commenced, to allow **Council** to request any changes it considers necessary (refer Section 176A, Resource Management Act 1991).

An **outline plan** must show the physical features of the work, its location and relationship to the **site** and any other matters to avoid remedy or mitigate any adverse **effects** on the **environment**. The **outline plan** procedure enables **Council** to better ascertain the **effects** of future development and ensure they are controlled.

An **outline plan** is not required if the work has otherwise been approved under the Resource Management Act 1991, or if details of the work have been incorporated into the designation or if the **Council** waives the requirement.

9.3 Appendix 7A

Appendix 7A contains the Schedule of Designations within the Manawatū District. This schedule includes details of the designating authority and the location and legal description of the designated **site**.

PAGE

2 Appendix 7A – Schedule of Designations

No	Requiring Authority	Designation Site	Designated purpose	Underlying Zoning	Legal Description	Further Details
D1	NZ Transport Agency	State Highway 1	To undertake maintenance, operation and use of, and improvements to the State Highway network	Various	Various	
D2	NZ Transport Agency	State Highway 3	To undertake maintenance, operation and use of, and improvements to the State Highway network	Various	Various	
D3	NZ Transport Agency	State Highway 54	To undertake maintenance, operation and use of, and improvements to the State Highway network	Various	Various	
D4	NZ Transport Agency	State Highway 56	To undertake maintenance, operation and use of, and improvements to the State Highway network	Various	Various	
D5	Not allocated					

D6A	KiwiRail Holdings Limited	N.Island Main Trunk Railway	Railway Purposes	Various	Various	
D6B	KiwiRail Holdings Limited	P.North – Gisborne Railway	Railway Purposes	Various	Various	
D7	Manawatu District Council	Highfield Reservoir	Reservoir	Rural 2	Lot 1 DP 18077 Blk XIV Oroua SD	
D8	Manawatu District Council	Fraser Drive Reservoir	Reservoir	Residential	Lot 154 DP 408224 Lot 1 323217	
D9	Not allocated					
D10	Manawatu District Council	Himatangi Beach Hall	Himatangi Beach Public Hall	Village	Pt Lot 30 DP 13009	
D11	Manawatu District Council	Himatangi Beach WTP	Reservoir	Village	Lot 3 DP 17461 Lot 1 DP 396606	
D12	Manawatu District Council	Sanson Hall	Sanson Public Hall	Village	Lot 1 DP 75673 Lot 1 DP 83509 Local purpose Reserve (Community Hall & Swimming Complex)	
D13	Not allocated					
D14	Manawatu District Council	Halcombe Hall	Halcombe Public Hall	Village	Lot 356 DP 42 Halcombe TNSP	
D15	Manawatu District Council	Halcombe STP	Sewage Treatment Purposes	Rural 2	Pt Lots 16, 17 DP 98 Blk VIII Rangitoto SD – Int in R/W over Pt Lot 16 DP 98 – GAZ 1979/1974 Sec 1 SO 38396	
D16	Manawatu District Council	Cheltenham Hall	Cheltenham Public Hall	Village	Lot 12 Block I DP 134 Blk VII Oroua SD	
D17	Manawatu District Council	Kimbolton Hall	Kimbolton Public Hall	Village	All DP 3147	

D18	Manawatu District Council	Apiti Hall	Apiti Public Hall	Village	GAZ 85-4926 Secs 98 & 100 Town of Apiti	
D19	Manawatu District Council	Rangiwahia Hall	Rangiwahia Public Hall	Rural 2	Sec 170 Rangiwahia TNSP Blk IV Apiti SD – GAZ 58-727	
D20	Manawatu District Council	Beaconsfield Hall	Beaconsfield Public Hall	Rural 2	Lot 83 DP 96 Blk III Oroua SD	
D21	Manawatu District Council	Waituna West Hall	Waituna West Public Hall	Rural 2	Lot 1 DP 85107 Blk XV Ongo SD	
D22	Not allocated					
D23	Manawatu District Council	Kimbolton STP	Sewage Treatment Purposes	Rural 2	GAZ 86-1895 85-4486 Lots 1& 2 DP 57923 Blk XIV Apiti SD – Lot 2 Subj to Sewerage Disposal Easement	
D24	Manawatu District Council	Ohakea Hall	Ohakea Public Hall	Rural 2	Lot 4 DP 12795 Blk XV Rangitoto SD	
D25	Manawatu District Council	Sanson STP	Sewage Treatment Purposes	Rural 2	Lot 1 DP 42023 Blk XV Rangitoto SD Section 1 SO 302447	
D26	Manawatu District Council	Stanway Hall	Stanway Public Hall	Rural 2	Lot 1 DP 86808	
D27	Manawatu District Council	Feilding WTP	Water Treatment Purposes	Rural 1	Pt Lot 12 DP 73 Blk XI Oroua SD – Water Works	
D28	Manawatu District Council	Oroua No.1 Rural Water Supply Intake	Water Supply Purposes	Flood Channel 2	Sec 19 Blk XII Oroua SD – Reserve GAZ	
D29	Manawatu District Council	Cheltenham STP	Sewage Treatment Purposes	Rural 1	Pt Sec 213 Sandon Township-Blk VIII Oroua SD – Gaz 86-4144-Sewage Disposal	
D30	Manawatu District Council	Kiwitea Hall	Kiwitea Public Hall	Rural 1	Pt Sec 235 Sandon Township Blk IV Oroua SD INT in sewage easements on DP 87870	

D31	Manawatu District Council	Pohangina Hall	Pohangina Public Hall	Rural 2	Secs 8 & 9 Blk V Town of Pohangina	
D32	Not allocated					
D33	Manawatu District Council	Rongotea STP	Sewage Treatment Purposes	Rural 2	Lot 2 DP 48164 Blk VII Te Kawau SD	
D34	Manawatu District Council	Feilding Tip	Refuse Disposal Site	Rural 2	GAZ 77-171 Pt Lots 11 & 12 DP 999 – Rubbish Dump- Lot 1 DP 8546 Lot 1 DP 30706 Blk XIII Oroua SD	
D35	Manawatu District Council	Feilding STP	Sewage Treatment Purposes	Rural 1	Lot 1 DP 472216, Sec 1 SO 34329, SEC 383 Town of Sandon	
D35 A	Manawatu District Council	Feilding WTP (Land Irrigation of Treated Wastewater)	Sewage Treatment Purposes	Rural 1	Lots 2 and 3 DP 472216, Lot 2 DP 468955	Refer to D35A conditions table at the end of Chapter 9.
D36	Manawatu District Council	Awahuri STP	Sewage Treatment Purposes	Rural 1	Lot 2 DP 414302 Subj to R/W & Various Easements	
D37	Manawatu District Council	Colyton Hall	Colyton Public Hall	Rural 2	GAZ 64-2188 Pt Lot 10 DP 181 Blk XV Oroua SD	
D38	Not allocated					
D39	Manawatu District Council	Oroua Downs Hall	Oroua Downs Public Hall	Rural 2	Pt Lot 10 DP 5574 Blk X Te Kawau SD	
D40	Not allocated					
D41	Manawatu District Council	Rangiotu Hall	Rangiotu Public Hall	Rural 2	All land on DP 3676 Blk IV Mt Robinson	
D42	Not allocated					
D43	Not allocated					
D44	Minister of Defence	Ohakea Airforce Base	Defence Purposes (as described by the Defence Act 1990) Works and projects that comply with the permitted activities rules of the underlying zoning are	Rural 2	Pt Sec 53, 55, 56 Block XV Rangitoto Survey District, Sec 45, 57, 58, 62, 64, 73, 74, 75, 77 Block XV Rangitoto	

			incorporated into this designation and, in accordance with s 176A(2)(b) RMA, no outline plan is required for those activities. For avoidance of doubt, maintenance activities do not require an outline plan.		Survey District, Lot 1 DP 14231, Lot 1 and Pt Lot 2 DP 4423, Lot 2 DP 12916, Pt Lots 1, 2, 3 DP 7831, Lot 1 DP 21753, Pt Sec 12, 14, 19 Town of Sandon, Closed Road in SO 32702	
D45	Minister of Defence	Ohakea STP	Defence Purposes (as described by the Defence Act 1990) Works and projects that comply with the permitted activities rules of the underlying zoning are incorporated into this designation and, in accordance with s 176A(2)(b) RMA, no outline plan is required for those activities. For avoidance of doubt, maintenance activities do not require an outline plan.	Rural 1	Pt Sec 49 Block XV Rangitoto Survey District (NZ Gazette 1961/1906) Pt Sec 49 Block XV Rangitoto Survey District (NZ Gazette 1939/2429)	
D46	Minister of Defence	Wilson Rd Communications	Defence Purposes (as described by the Defence Act 1990) Works and projects that comply with the permitted activities rules of the underlying zoning are incorporated into this designation and, in accordance with s 176A(2)(b) RMA, no outline plan is required for those activities. For avoidance of doubt, maintenance activities do not require an outline plan.	Rural 2	Pt Lot 1 DP 11049 (NZ Gazette 1939) Pt Lot 1 DP 11049 (NZ Gazette 1963/1240)	
D47	Minister of Defence	Wightmans Rd Base	Defence Purposes (as described by the Defence Act 1990) Works and projects that comply with the permitted activities rules of the underlying zoning are incorporated into this designation and, in accordance with s 176A(2)(b) RMA, no outline plan is required for those activities. For avoidance of doubt, maintenance activities do not require an outline plan.	Rural 2	Pt Sec 61 Town of Sandon	
Appendix 7B	Minister of Defence		Defence Purposes – Height Restrictions			Not considered in Plan Change 60

D48	Minster of Education	Feilding High School	Educational Purposes	Residential	Lots 59 and 60, Lot 56, Lots 61, 62 Lot 58 Part Lots 19, 53, 55, 57 DP 20, Part Lot 21, Lot 2, Lot 5, Lots 24 and 25, Lots 1 to 28 and 30, Lot 29 Section 1, Lot 28, Lots 1 to 6 and 14, Lots 1 and 2, Lots 650, 651 and 652, Lots 671 and 672, Lot 673, Lot 4 Pt Sec 128 Town of Sandon Lots 9-26 DP 2262, Lots 27, 228, 332, 333 DP 2262, Lots 29, 330,331 DP 2262	
D49	Minister of Education	Feilding Intermediate School	Educational Purposes	Residential	Pt 195 DP100, Pts 6,8,12 & 17 DP 12202, Lot 5 DP24831	
D50	Minister of Education	Lytton St Primary School	Educational Purposes	Residential	Lots 1-5 DP 13767, Lots 764-766 DP 19, Pts Lots 761, 763, 767, 768, 773 DP 19	
D51	Minister of Education	Manchester St Primary School	Educational Purposes	Residential	Pts 70-73, 77-79, 81-86 & Lot 74 DP 19	
D52	Minister of Education	North St Primary School	Educational Purposes	Residential	Pt Lots 16 & 17 DP 20	
D53	Not allocated					
D54	Not allocated					
D55	Minister of Education	Tangimoana Primary School	Educational Purposes	Village	Sec 558 Town of Carnarvon	
D56	Minister of Education	Sanson Primary School	Educational Purposes	Village	Sec 1 SO 36708	
D57	Minister of Education	Rongotea Primary School	Educational Purposes	Village/ Recreation	Lots 269-276, Lot 280-289, Lot 353-358 DP 160 Lots 359 to 363 DP 160, Section 1 Survey Office Plan 18049, Lot 1 DP88559	
D58	Minister of Education	Halcombe Primary School	Educational Purposes	Rural 2	Lots 267, 267A, 268A,269, 269A,	

					270 & 270A, DP42 Pts 373&374 DP42	
D59	Minister of Education	Cheltenham Primary School	Educational Purposes	Rural 1	Lots 1-8 and 14 DP 134	
D60	Not allocated					
D61	Minister of Education	Kimbolton Primary School	Educational Purposes	Village	Pt Secs 33, 34 Kimbolton Suburban Pt Sec 82, Secs 104 & 105 Town of Kimbolton	
D62	Minister of Education	Apiti Primary School	Educational Purposes	Village	Secs 163-166 & 168 Block XI, Apiti SD	
D63	Minister of Education	Waituna West Primary School	Educational Purposes	Rural 2	Sec 20 Block XV Ongo SD	
D64	Not allocated					
D65	Minister of Education	Mt Biggs Primary School	Educational Purposes	Rural 2	Lot 1 DP 4981, Lot 1 DP 15587, Lot 2 DP 15587	
D66	Minister of Education	Awahou Primary School	Educational Purposes	Rural 2	Pt Sec 33 Block X Pohangina SD	
D67	Minister of Education	Kiwitea Primary School	Educational Purposes	Rural 1	Pt Sec 230 Town of Sandon, Pt Lot 2 DP 3502	
D68	Minister of Education	Glen Oroua Primary School	Educational Purposes	Rural 2	Lots 2 & 12 DP 2557, Lot 1 DP 72572	
D69	Minister of Education	Kopane Primary School	Educational Purposes	Flood Channel 2	Pt 1 DP 7235, Pt Lot 1 DP 4055	
D70	Minister of Education	Newbury Primary School	Educational Purposes	Rural 1	Sec 347, Town Of PN	
D71	Not allocated					
D72	Minister of Education	Colyton Primary School	Educational Purposes	Rural 2	Pt Sec 10 Subn H, Manchester District, Section 1 SO 328273, Lot 2 DP390606	
D73	Minister of Education	Hiwinui Primary School	Educational Purposes	Rural 2	Pt Lot 1 Sec 29 Subn O, Manchester District	
D74	Minister of Education	Taonui Primary School	Educational Purposes	Rural 1	Pt Sec 576 Town of Bunnythorpe, Sec 1 Block II Kairanga SD	

D75	Minister of Education	Bainesse Primary School	Educational Purposes	Rural 2	<u>Pt Puketotara 8 & Secs 1 Block XV Te Kawau SD</u>	
D76	Minister of Education	Oroua Downs Primary School	Educational Purposes	Rural 2	Lot 1 DP 13176, Pt 15 DP 1368, Pt 10 DP 1367	
D77	Not allocated					
D78	Not allocated					
			Educational Purposes means: "includes the provision of instruction and/or training and may include such uses as early childhood education services, schools, community education, tertiary educational institutions, work skills training centres, outdoor education centres, sport training establishments and out of school care services and includes their ancillary administrative and support facilities (including cultural, recreational, communal or accommodation)"			
D79	Minster of Police	Feilding Police Station	Police Purposes – Feilding Police Station	Outer Business	Section 250 SBDN A Manchester District	
D80	Minister of Police	Kimbolton Police Station	Police Purposes –Kimbolton Police Station	Village	Lots 19-20 and Pt Lot 21 DP 650	
D81	Not allocated					
D82	Spark New Zealand Trading Limited Chorus New Zealand Limited	Feilding Exchange	Telecommunication, Radiocommunication, and Ancillary purposes	Outer Business	Lot 1 DP 351838	
D83	Chorus New Zealand	Longburn Repeater Station	Radiocommunication, Telecommunication, and Ancillary purposes	Rural 1	Sec 1 SO 24142	
D84	Not allocated					
D85	Chorus New Zealand Limited	Tangimoana Exchange	Telecommunication, Radiocommunication & Ancillary purposes	Village	Lot A Sec 558 Town of Carnarvon	

D86	Chorus New Zealand Limited	Himatangi Beach Radio Site	Telecommunication, Radiocommunication & Ancillary purposes	Village	Lot 1 DP 72005	
D87	Chorus New Zealand Limited	Sanson Exchange	Telecommunication, Radiocommunication & Ancillary purposes	Village	Lot 1 DP 74813	
D88	Chorus New Zealand Limited	Rongotea Exchange	Telecommunication, Radiocommunication & Ancillary purposes	Village	Lot 1 DP 81870	
D89	Chorus New Zealand Limited	Halcombe Exchange	Telecommunication, Radiocommunication & Ancillary purposes	Village	Lot 1 DP 81868	
D90	Chorus New Zealand Limited	Kimbolton Exchange	Telecommunication, Radiocommunication & Ancillary purposes	Village	Lot 1 DP 81869	
D91	Not allocated					
D92	Chorus New Zealand Limited	Rangiwahia Exchange	Telecommunication, Radiocommunication & Ancillary purposes	Rural 2	Sec 1 SO 28190	
D93	Chorus New Zealand Limited	Rangiwahia VHF	Telecommunication, Radiocommunication & Ancillary purposes	Rural 2	Lot 1 DP 67187	
D94	Chorus New Zealand Limited	Tapuae Exchange	Telecommunication, Radiocommunication & Ancillary purposes	Rural 2	Sec 1 SO 33663	
D95	Chorus New Zealand Limited	Waituna West Exchange	Telecommunication, Radiocommunication & Ancillary purposes	Rural 2	Pt Sec 20 West Waitapu Village, Sec 1 SO 36346	
D96	Chorus New Zealand Limited	Ridge Rd Radio Site	Telecommunication, Radiocommunication & Ancillary purposes	Rural 2	Lot 1 DP 78408	
D97	Chorus New Zealand Limited	Reid's Line Radio Site	Telecommunication, Radiocommunication & Ancillary purposes	Rural 2	Lot 1 DP 79319	
D98	Chorus New Zealand Limited	Umutoi Radio Site	Telecommunication, Radiocommunication & Ancillary purposes	Rural 2	Lot 1 DP 77147	
D99	Chorus New Zealand Limited	Cheltenham Exchange	Telecommunication, Radiocommunication & Ancillary purposes	Rural 1	Sec 1 SO 25527	
D100	Chorus New Zealand Limited	Colyton Exchange	Telecommunication, Radiocommunication & Ancillary purposes	Rural 2	Sec 1 SO 25528	
D101	Chorus New Zealand Limited	Walton's Trig Radio Site	Telecommunication, Radiocommunication & Ancillary purposes	Rural 2	Sec 1 SO 24100 Lot 1 DP 79322	

D102	Chorus New Zealand Limited	Komako Radio Site	Telecommunication, Radiocommunication & Ancillary purposes	Rural 2	Lot 1 DP 78409	
D103	Chorus New Zealand Limited	Glen Oroua Exchange	Telecommunication, Radiocommunication & Ancillary purposes	Rural 2	Lot 1 DP 1035 Pt Sec 384 T own of Carnarvon Blk XI Te Kawau SD SO 26597	
D104	Chorus New Zealand Limited	Bainesse Repeater Station	Telecommunication, Radiocommunication & Ancillary purposes	Rural 2	Sec 1 SO 24021	
D105	Chorus New Zealand Limited	Himatangi Exchange	Telecommunication, Radiocommunication & Ancillary purposes	Rural 2	Pt Lot 4 DP 9194 being Pt rural Sec 312 Carnarvon Township Blks XIV & XIII Te Kawau SD SO 25611	
D106	Chorus New Zealand Limited	Rangiotu Exchange	Telecommunication, Radiocommunication & Ancillary purposes	Rural 2	Sec 1 SO 26031	
D107	Chorus New Zealand	Kairanga Exchange	Telecommunication, Radiocommunication & Ancillary purposes	Flood Channel 2	Sec 1 on SO 25516	
D108	Not allocated					
D109	Not allocated					
D110	Powerco Ltd	Feilding Substation	Electricity Substation	Industrial	Lot 2 DP 305442	
D111	Powerco Ltd	Kairanga Substation	Electricity Substation	Rural 1	Lot 1 DP 84422	
D112	Powerco Ltd	Kimbolton Substation	Electricity Substation	Rural 2	Lot 1 DP 22864	
D113	Powerco Ltd	Sanson Substation	Electricity Substation	Rural 2	Lot 1 DP 24558	
D114	Not allocated					
D115	Not allocated					
D114	Not allocated					
D115	Not allocated					
D117	Manawatu District Council	Newbury Line Bore	Water Supply Purposes	Rural 1	Sec 1 SO 302544	
D118	Manawatu District Council	Awa Street Pump Station and Treatment Plant	Water Supply Purposes	Industrial	Lot 2 DP 373971	

D119	Manawatu District Council	Campbell Road Bore	Water Supply Purposes	Rural 1	Sec 1 SO 302526	
D120	Manawatu District Council	Rongotea Water Treatment Plant	Water Supply Purposes	Industrial	Lot 277 DP 160	
D121	Manawatu District Council	Himatangi Beach Sewage Treatment Plant	Sewage Treatment Purposes	Rural 2	Lot 1 DP 456490	
D122	Ministry of Education	Hato Paora College	Education Purposes	Rural 1	Part Lot 1 DP 358857	
D123	Ministry of Education	St Joseph's School	Education Purposes	Residential	Lots 1-3 DP 23572 and Lot 567 DP 19	
D124	Manawatu District Council	Roading	Roading purposes including the construction, maintenance, operation and upgrading to the local road network	Industrial	PT Section 149 TN of Sandon, Lot 1 DP 2870, Lot 1 DP 386222, Lot 2 DP 372576, Lot 3 DP 372576, Lot 4 DP 434817, Pt Lot 17 DP 1076, Pt Lot 2 DP 55616, Lot 18 DP 2994 and Lot 17 DP 1076	<p>Conditions imposed on Designation 124:</p> <ol style="list-style-type: none"> 1. The construction of the proposed Turners Link Road is to be designed, managed and undertaken as one project, rather than in separate stages. 2. The lapse period pursuant to Section 184 of the Resource Management Act 1991 shall be 3 years from the time of confirmation of the Notice under Section 168A(4). 3. The Requiring Authority shall submit with the Outline Plan a construction management plan covering,

						at minimum, the management of dust, noise and traffic which will be adhered to during construction, and the process for consulting with affected landowners.
D125	New Zealand Transport Agency	State Highway – Te Ahu a Turanga	State Highway – Te Ahu a Turanga	Rural 2 and Flood Channel 2	Sec 1 Sbdn X DP 239, Lot 2 DP 84523	Refer to D125 conditions table at the end of Chapter 9.
D126	Powerco Limited	Ohakea Substation	Electricity Substation	Rural 2	Section 73 Block XV Rangitoto SD, contained within record of title 750158	The use of the land being designated for 'Electricity Substation' purposes shall be carried out in general accordance with the details provided with the Ohakea Substation Notice of Requirement dated 16 October 2020, except where modified by an outline plan submitted in accordance with section 176A of the Resource Management Act 1991.

Manawatu District Council: Notice of Requirement for Designation

Conditions Imposed on Designation 35A: Land Irrigation of Treated Wastewater From the Feilding Wastewater Treatment Plant

No.	Conditions
	Irrigation Setback Distances form Boundaries (excluding end guns)
NOR1	<p>The Requiring Authority shall at all times ensure that no irrigation using treated wastewater occurs within 40 metres of any boundary except that:</p> <ul style="list-style-type: none"> a) Once the coniferous trees planted as a shelterbelt or screen within any buffer reach a minimum height of 5 metres and form a continuous buffer as defined in Condition NOR 1A, the Requiring Authority shall ensure that no irrigation of treated wastewater occurs within 30 metres of any boundary adjoining the relevant shelterbelt or screen; and b) The strip of coniferous trees planted as a shelterbelt or screen nearest the land irrigation area within any buffer area may be irrigated with treated wastewater using drip-line irrigation or surface-laid irrigation system; and c) The extent of buffers referred to in this condition are shown on Plan IL21/8/14 contained in Attachment A.
NOR1A	<p>The minimum height referred to in Condition NOR1 shall be considered to be reached when 80% of the coniferous trees in any contiguous 40m length are more than 5 metres in height and the 20% of trees that do not meet the 5-metre height minimum should be widely spread and must not be contiguous.</p>
NOR2	<p>Separation Distances From Existing Dwellings</p> <p>The Requiring Authority must ensure that the following separation distances are maintained at all times:</p> <ul style="list-style-type: none"> a) 150 metres between any operating centre pivot irrigators (excluding end guns) and any dwelling in existence prior to 31st August 2014; and b) 300 metres between any operating end guns and any dwelling in existence prior to 31st August 2014; except that <p>These separation distances may be reduced if the Requiring Authority submits to the Principal Planning Advisor (Manawatu District Council) the prior written approval of the owner(s) of those dwellings. Any such written approval will be held by the Manawatu District Council on the relevant property file and will be made available on request.</p>
	Additional Separation Distance for End Guns
NOR3	<p>The Requiring Authority shall ensure that:</p>

	<p>a) No end gun shall be operated until the exotic buffer planting has reached a 5-metre-high continuous buffer; and</p> <p>b) No end guns are operated at any time within 150 metres of the boundary of Part Section 153 Town of Sandon shown on the Plan in Attachment B.</p>
	Setback From Stand of Indigenous Trees
NOR4	The Requiring Authority shall ensure that the land application of treated wastewater shall not occur within 15 metres of the line established by GPS coordinates supplied by Central Surveys Limited (reference CDS089) dated 26 th August 2014 which delineates the dripline of the stand of indigenous native trees in the approximate centre of the land irrigation area shown on Plan CDS089_26_8_2014 (contained in Attachment 'D').
	Noisie Standards
NOR5	<p>a) Noise from activities undertaken in accordance with the designation (except for construction activities) shall not exceed the following limits when measured at the boundary of any dwelling in existence prior to 31st August 2014:</p> <ul style="list-style-type: none"> i. 6:00 am to 7:00 pm 55dB LAeq (15 mins). ii. 7:00 pm to 10:00 pm 50dB LAeq (15 mins). iii. 10:00 pm to 6:00 am 45dB LAeq (15 mins). iv. 10:00 pm to 6:00 am 65dB LAFmax <p>Noise shall be measured in accordance with <i>NZS 6801:2008 Acoustics – Measurements of Environmental Sound</i>, and assessed in accordance with <i>NZS 6802:2008 Acoustics – Environmental Noise</i>.</p> <p>b) When the permit holder undertakes spray drift testing at the site adjacent to the southern boundary where the centre pivot is tested, a suitably qualified and experienced person shall also carry out noise measurements of the irrigation equipment. The results of the noise measurements shall be provided to the Manawatu District Council's Principal Planning Advisor and the Neighbouring Property Owners and Residents Group within 20 working days of completion of the tests.</p>
	Hazard Warning Signs and Restriction on Public Access
NOR6	Prior to the proposed public walkway being made available to the public , the Requiring Authority shall erect information signs within the site , at each end of each walkway, informing the public of activities on the site and the restrictions on public access to the irrigation area. Similar information signs must also be erected every 500m stating 'no entry' to the irrigation area.
NOR7	The Requiring Authority shall ensure that all gates providing access into the irrigation area shall be locked at all times to restrict public access.

	Walkway & Cycleway
NOR8	<p>Within ten years of land application of treated wastewater commencing the Requiring Authority must construct and maintain a walkway within a minimum width of two metres:</p> <ul style="list-style-type: none"> a) From the wastewater treatment plant access driveway to Boness Road along the bank of the Oroua River; and b) Between Boness Road and Kawakawa Road within the buffer area; <p>generally as shown on amended Figure 10-26 (contained in Attachment E).</p>
	Protection of Electricity Transmission Lines
NOR9	<p>The Requiring Authority and its employees and contractors shall take all practicable measures to avoid or minimise spray or spray drift onto electricity transmission support structures so that any discharges of wastewater from the irrigation activities do not create a hazard or nuisance to the electricity distribution and sub-transmission lines.</p> <p>Advise Note: <i>All machinery, mobile plant and irrigation systems will need to maintain a minimum clearance distance of 4 metres from the electricity line conductors at all times. Please refer to NZECP 34:2001 for further details about safe distances of mobile plant from conductors.</i></p>
	Access For Purposes of Identifying Potential Burial Site
NOR10	<p>The Requiring Authority shall confirm the exact location of the burial site within the southern area of land near the Oroua River within the irrigation area through discussions with Ngāti Kauwhata. The Requiring Authority shall avoid irrigating treated wastewater on that identified location until such time as agreement is obtained from Ngā Kaitiaki o Ngāti Kauwhata Incorporated to do so.</p>
	Buffer Management Plan
NOR11	<p>No later than 3 months prior to the commencement of the planting required by Condition NOR11, the Requiring Authority shall submit to the Community Facilities Manager at Manawatu District Council a Buffer Management Plan (BMP). The purpose of the BMP shall be to specify the requirements for establishment and maintenance in good condition of a permanent planted buffer surrounding the site in accordance with the concept design submitted in Appendix 'N' of the AEE. The BMP shall include but not be limited to:</p> <ul style="list-style-type: none"> i. A plan detailing the proposed buffer planting concept; ii. Methods of good husbandry, including ground preparation, planting method, trimming and maintenance programme required to ensure the buffer planting around the perimeter of the irrigation area in the location shown on Plan IL21/8/14 includes a densely-planted vegetative screen with low porosity that will grow rapidly to a minimum of 5 metres height around the perimeter of the proposed irrigation area;

	<ul style="list-style-type: none"> iii. The name and contact details of the person or company responsible for establishing and maintaining the buffer planting iv. The proposed staging of planting within the buffer areas; v. The plant species to be used within different parts of the buffer areas and the locations in which they will be used; vi. Proposed plant depths; vii. Irrigation required to enable the plants to become established; viii. Measures to be employed to manage pests and diseases and potential frost damage; ix. Monitoring actions and frequency proposed to detect dead or dying or diseased or damaged plants; x. The intended actions to achieve replacement of dead, or dying or damaged plants so as to ensure the maintenance of the intended planting concept on an on-going basis; xi. The timing and scope of any review of the BMP.
NOR12	No planting shall commence within the buffer areas until the Community Facilities Manager, Manawatu District Council, certifies in writing that the BMP fulfils the requirements of Condition NOR11.
NOR13	The Requiring Authority shall initiate planting of the buffers in accordance with the BMP, within the first planting season after the commencement of this designation. The buffer areas may be planted in stages, in accordance with the staging specified in the approved BMP provided that the first stage includes planting of the buffer adjoining the private properties along Boness Road and extending along the Home Farm boundary with Makino (Mangakino) Stream.

Conditions Imposed on Designation 125: State Highway – Te Ahu a Turanga

Te Ahu a Turanga; Manawatū Tararua Highway – Designation Conditions: 26 March 2020 Version

Designation Conditions Index

NUMBER	ITEM
1	General
2	Compliance with outline plan(s) and management plan(s)
3	Ecological Management Plan certification process
4	Amendments to certified Ecological Management Plan
5	Post-construction review of designation width
6	<i>[This condition is intentionally left blank]</i>
7	Lapse period
8	Outline plan(s) (enabling works)
9	Outline plan(s) (construction works)
10	Community Liaison Person
11	Communications Management Plan
12	Community Liaison Group
13	Complaints management
14	Construction Environmental Management Plan
15	Erosion and sediment control measures
16	Cultural and Environmental Design Framework
17	Landscape Management Plan
18	<i>[This condition is intentionally left blank]</i>
19	Planting Establishment Management Plan
20	Lizard Management Plan
21	Bat Management Plan
22	Avifauna Management Plan
23	Terrestrial Invertebrate Management Plan
24	Ecology, Ecological Management Plan and offset and/or compensation measures
25	At risk or threatened flora and fauna discovery protocol
26	Limits and assessment – construction noise
27	Limits and assessment – construction vibration
28	Construction Noise and Vibration Management Plan
29	Construction Traffic Management Plan
30	Tangata Whenua Values Monitoring and Management Plan
31	Accidental discovery protocol and archaeological authority
32	Electrical clearances
33	National Code of Practice for Network Utility Operators' Access to Transport Corridors
34	Network Integration Plan
35	Ashhurst Bridge
36	Provision of shared paths
37	New Manawatū River Bridge
38	Recreational path connections
39	Noise bunds
PN1	Outline Plan – Parahaki Island
PN2	Western Car Park Construction Management Plan
PN3	Western Car Park Reinstatement Management Plan
M1	Outline Plan – Tararua High Pressure Gas Transmission Pipeline
M2	Outline Plan – Palmerston North to Gisborne Rail Corridor
T1	Te Āpiti Wind Farm Management Plan

NUMBER	ITEM
T2	National Grid Management Plan
T3	Ballantrae Research Station and Fertiliser Trial Management Plan
T4	Outline Plan – QEII National Trust open space covenants
40	Road surfacing
41	Traffic separation
42	Lot 2 DP 351133 landscaping
43	Post-construction Review
44	Lighting
45	Written consent under section 176 of the RMA – Te Āpiti Wind Farm
46	[This condition is intentionally left blank]

Definitions and Abbreviations

ABBREVIATION/TERM/ACRONYM	TERM/DEFINITION
AgResearch	AgResearch Limited
BS	British Standard
Compensation	Means positive actions (excluding biodiversity offsets) to compensate for residual adverse biodiversity effects arising from activities after all appropriate avoidance, remediation, mitigation and biodiversity offset measures have been applied.
Construction	Activities undertaken to construct the Project, excluding enabling works, and including: <ul style="list-style-type: none"> ▪ ground improvement works; ▪ temporary and permanent drainage installation; ▪ bulk earthworks (including cut and fill activities); ▪ bridge and tunnel construction; ▪ pavements and surfacing; ▪ site reinstatement; ▪ landscaping; and ▪ installation of permanent road furniture and ancillary works
Council(s)	Palmerston North City Council, Manawatū District Council or Tararua District Council
Cultural and Environmental Design Framework	Te Ahu a Turanga Cultural and Environmental Design Framework dated April 2019 or as subsequently amended in accordance with Condition 16
dB	Decibel
District Plan	Palmerston North City District Plan, Manawatū District Plan or Tararua District Plan
ECR	Environmental compensation ratio
Enabling works	Preliminary activities, including: <ul style="list-style-type: none"> ▪ pre-construction site investigations (including access for such investigations); ▪ site establishment activities; ▪ site and property access formation; ▪ ecological surveys and any necessary relocations; ▪ any necessary reconfiguration of the Te Āpiti wind farm and other utilities infrastructure; ▪ vegetation removal ancillary to enabling works; ▪ installation of fencing to protect vegetation during construction; and ▪ the establishment of erosion and sediment control measures.
First Gas	First Gas Limited
Frame site(s)	field research measurement sites at Ballantrae Research Station
ha	Hectares
KRH	KiwiRail Holdings Limited
L _{Aeq(24h)}	Time-average sound level over a twenty-four-hour period, measured in dB

ABBREVIATION/TERM/ACRONYM	TERM/DEFINITION
L _A F _{max}	has the same meaning as the ‘maximum A-frequency weighted, F-time weighted sound pressure level’ in New Zealand Standard 6801:2008 Acoustics – Measurement of Environmental Sound
m	Metres
Meridian	Meridian Energy Limited
mm/s	Millimetres per second
Northern Alignment	An alignment of the Project that departs, in a northerly direction, from the indicative alignment design (Indicative Alignment Plans A-00 to A-11) between chainages ~4200 and ~7200.
NZEC 34:2001	New Zealand Electrical Code of Practice for Electrical Safe Distances
NZS	New Zealand Standard
NZTA	New Zealand Transport Agency
PPFs	Protected premises and facilities
Project	Te Ahu a Turanga; Manawatū Tararua Highway Project
Project Iwi Partners	Rangitāne o Manawatū, Rangitāne o Tamaki Nui-ā-Rua, Ngāti Kahungunu ki Tāmaki Nui-ā-Rua, Ngāti Raukawa
QEII Trust	Queen Elizabeth the Second National Trust, also known as the QEII National Trust
Reasonable costs	The costs associated with holding a meeting, being venue hire, refreshments, collateral (plans, agendas, minutes and printing), meeting coordination and meeting facilitation
Requiring Authority	has the same meaning as section 166 of the RMA and, in the case of the Designation is NZTA
Responsible Officer	the Chief Executive Officer of each Council or their nominee; or such other person that has been delegated by one or more Council(s) as a Responsible Officer for the purposes of these Designations
RMA	Resource Management Act 1991
Safe shared path	A sealed, contraflow path for pedestrians and cyclists that is separated from the carriageway
TPR	Transpower New Zealand Limited
Western Car Park	The car park situated at the western end of the old Gorge Road that services the Manawatu Gorge Scenic Reserve

CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)**General and Administration**

1.	<p>General</p> <p>a) Except as modified by the conditions below, and subject to detailed design and accompanying outline plan(s), the Project must be undertaken in general accordance with the following information provided in ‘Te Ahu a Turanga; Manawatū Tararua Highway Project, Notices of Requirement for Designations’, dated 31 October 2018:</p> <ul style="list-style-type: none"> i) Volume 2: Assessment of Effects on the Environment and Supporting Material Parts A to G; ii) Volume 2: Part J, Appendix Three – Preliminary Design Philosophy Report; iii) Volume 2: Part J, Appendix Four – Bridge and Retaining Wall Design Philosophy Report; <p>b) In addition to the matters set out in clause (a), the Project must be undertaken in general accordance with:</p> <ul style="list-style-type: none"> i) The Cultural and Environmental Design Framework; and ii) The NZTA response (dated 15 January 2019) to the Councils’ section 92 request for further information; and iii) the information in respect of the Northern Alignment as follows: <ul style="list-style-type: none"> A) Land Requirement Plans TAT-2-DG-E-0100-A to TAT-2-DG-E-0108-A dated 14 October 2019; B) Designation Plans TAT-2-DG-E-0110-A to TAT-2-DG-E-0117-A dated 14 October 2019; C) supporting technical addenda attached as Exhibits C to K to the ‘Affirmation of Lonnie William D’Wayne Dalzell in Support of Modification to Notice of Requirement’ dated 16 October 2019. <p>c) Where there is inconsistency between the documents listed above and the requirements of these conditions, these conditions prevail.</p>
2.	Compliance with outline plan(s) and management plan(s)

CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)	
	<p>a) The Project must be undertaken in accordance with any:</p> <ul style="list-style-type: none"> i) Outline plan(s) that have been produced in accordance with section 176A of the RMA or any amended documents or plans prepared in accordance with condition 9(d); and ii) Management plan(s) required by Conditions 11, 14, 17, 19, 20, 21, 22, 23, 24, 28, 29, 30, 34, PN2, PN3, T1, T2 and T3. <p>Advice Note: <i>The management plans referred to in condition 2(a)(ii) must be included with each outline plan (as relevant); see condition 9.</i></p>
3.	<p>Ecological Management Plan certification process</p> <ul style="list-style-type: none"> a) The Ecological Management Plan must be submitted to the Responsible Officer of the respective Council in electronic and hard copy form for certification at least 40 working days prior to the commencement of the works to which the Plan relates. The certification process must be confined to confirming that the Plan adequately gives effect to the relevant condition(s), being conditions 19, 20, 21, 22, 23 and 24. b) Subject to (c), (e) and (f) below, works to which the Ecological Management Plan relates must not commence until the Requiring Authority has received written certification from the Responsible Officer(s). c) If the Requiring Authority has not received a response from the Responsible Officer(s) within 20 working days of the date of submission under (a) above, the management plan must be deemed to be certified. d) If the Responsible Officer(s) response is that they are not able to certify the Ecological Management Plan they must provide the Requiring Authority with reasons and recommendations for changes to the Plan in writing. The Requiring Authority must consider any reasons and recommendations of the Responsible Officer(s) and resubmit an amended Ecological Management Plan for certification. e) If the Requiring Authority has not received a response from the Responsible Officer(s) within 5 working days of the date of resubmission under (d) above, the Ecological Management Plan must be deemed to be certified. f) If the Responsible Officer(s) response is that they are still not able to certify the resubmitted Ecological Management Plan then the Requiring Authority must nevertheless include the resubmitted Plan in the Construction Environment Management Plan (Condition 14) and the relevant outline plan (Condition 9), with a notation that certification of the Ecological Management Plan has not occurred.
4.	<p>Amendments to certified Ecological Management Plan</p> <ul style="list-style-type: none"> a) In addition to minor amendments that may be made to a certified Ecological Management Plan under Condition 9(d), the Requiring Authority may at any time submit an amended Ecological Management Plan for written certification. b) Prior to submitting an amended Ecological Management Plan for written certification, the Requiring Authority must undertake consultation with the Project Iwi Partners and the Department of Conservation in respect of the amendments to the Ecological Management Plan and demonstrate how the outcomes of that consultation have been taken into account. c) Subject to (d), (f) and (g) below, works to which the amended Ecological Management Plan relate must not proceed until the Requiring Authority has received written certification of the amended Plan from the Responsible Officer(s). d) If the Requiring Authority has not received a response from the Responsible Officer(s) within 10 working days of the date of request under (a) above, the amended Ecological Management Plan must be deemed to be certified. e) If the Responsible Officer(s) response is that they are not able to certify the amended Ecological Management Plan they must provide the Requiring Authority with reasons and recommendations for changes to the Plan in writing. The Requiring Authority must consider the reasons and recommendations and resubmit an amended Ecological Management Plan for certification. f) If the Requiring Authority has not received a response from the Responsible Officer(s) within 5 working days of the date of resubmission under (e) above, the amended Ecological Management Plan must be deemed to be certified. g) If the Responsible Officer(s) response is that they are still not able to certify the resubmitted Ecological Management Plan then the Requiring Authority must include the resubmitted Ecological Management Plan in a further outline plan, with a notation that certification of the amended Ecological Management Plan has not occurred.
5.	<p>Post-construction review of designation width</p> <ul style="list-style-type: none"> a) As soon as practicable following completion of construction of the Project, the Requiring Authority must: <ul style="list-style-type: none"> i) Review the width of the area designated for the Project; ii) Identify any areas of designated land that are no longer necessary for the on-going operation or maintenance of the State Highway; or for on-going mitigation, offsetting, or compensation measures required to address adverse effects of the Project; and

CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

	iii) Give notice to the Council(s) in accordance with section 182 of the RMA that those parts of the designation identified in (ii) above are no longer wanted.
6.	[This condition is intentionally left blank]
7.	Lapse period The designation shall lapse if not given effect to within 10 years from the date on which it is included in a District Plan under section 175 of the RMA.
Outline plan(s)	
8.	Outline plan(s) (enabling works) a) An outline plan(s) must be prepared and submitted to the relevant Council in accordance with section 176A of the RMA for enabling works that are not otherwise a permitted activity pursuant to the relevant District Plan (unless the requirement is waived by the Council). b) In addition to the matters required by section 176A(3) of the RMA, the outline plan(s) must, to the extent that those matters are relevant to enabling works, demonstrate how the following are achieved: i) The matters in Condition 9(e) and 24(a); ii) Where relevant, compliance with the following conditions: A) condition PN1: Outline plan – Parahaki Island; B) condition M1: Outline plan – Tararua High Pressure Gas Transmission Pipeline; C) condition M2: Outline plan – Palmerston North to Gisborne Rail Corridor; D) condition T4: Outline plan – QEII National Trust open space covenants. c) The outline plan(s) (enabling works) is not required to include: i) Details of reinstatement of any non-permanent works if that matter will be or is addressed in any Outline Plan(s) (construction works); and ii) The management plans required by Conditions 11, 14, 17, 19, 20, 21, 22, 23, 24, 28, 29, 30, 34, PN2, PN3, T1, T2 and T3.
9	Outline plan(s) (construction works) a) An outline plan(s) must be prepared and submitted to the relevant Council in accordance with section 176A of the RMA. b) The outline plan(s) may be submitted to a territorial authority in relation to all works enabled by the relevant designation or for one or more stages, aspects, sections or locations of works enabled by the designation. c) The following must be included in each outline plan(s) as relevant to the particular design or construction matters being addressed: i) A Communications Management Plan (Condition 11); ii) A Construction Environmental Management Plan (Condition 14); iii) A Landscape Management Plan (Condition 17); iv) An Ecological Management Plan (Condition 24) which must include: A) a Planting Establishment Management Plan (Condition 19); B) a Lizard Management Plan (Condition 20); C) a Bat Management Plan (Condition 21); D) an Avifauna Management Plan (Condition 22); E) a Terrestrial Invertebrates Management Plan (Condition 23); v) A Construction Noise and Vibration Management Plan (Condition 28); vi) A Construction Traffic Management Plan (Condition 29); vii) A Tangata Whenua Values Monitoring and Management Plan (Condition 30); viii) A Network Integration Plan (Condition 34); ix) A Western Car Park Construction Management Plan (Condition PN2); x) A Western Car Park Reinstatement Management Plan (Condition PN3); xi) A Te Āpiti Wind Farm Management Plan (Condition T1); xii) A National Grid Management Plan (Condition T2); xiii) A Ballantrae Research Station and Fertiliser Trial Management Plan (Condition T3); xiv) Details of reinstatement and remediation works, including temporary and enabling works not covered by any other management plan or condition; xv) The location and design of the shared path (Condition 36); xvi) A Cultural and Environmental Design Framework design review completed in accordance with Condition 16.

CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)	
	<p>d) The documents and plans referred to in clause (c) above may be amended to provide updated information or reflect changes in design or construction methods without the need for a further outline plan, or the need for further certification under condition 4 where the proposed amendment is provided in writing to the Council(s) at least 10 working days prior to the related works being undertaken and:</p> <ul style="list-style-type: none"> i) The amendment is in general accordance with the outcome described in the original documents or plans (referred to in clause (c)) and previously included in an outline plan(s) or the purpose of the original plan and, ii) in the case of the Ecological Management Plan: <ul style="list-style-type: none"> A) the proposed amendment to the Ecological Management Plan has no, or a <i>de minimis</i> adverse effect on the environment, or is a change that results in an improved environmental outcome; and B) within 5 working days of receiving the proposed amendment to the Ecological Management Plan, the Council(s) has not advised in writing that the amendment must be made under Condition 4 on the basis that the Council(s) considers the amendment is not in general accordance with relevant outcome or purpose in the original Ecological Management Plan, and/or that the amendment would potentially have a greater than <i>de minimis</i> adverse effect; or iii) The amendment is required to give effect to an amendment to the Cultural and Environmental Design Framework, other than where Conditions 16(g) and 16(h) applies. <p>e) In addition to the matters required by section 176A(3) of the RMA, the outline plan(s) must demonstrate how the following are achieved:</p> <ul style="list-style-type: none"> i) That the maximum length of the following streams (shown on Drawing C-10) permanently disturbed by diversion or other physical modifications is minimised as far as practicable and does not exceed: <ul style="list-style-type: none"> A) QEII Trust west (stem 7A): 350m in total; B) QEII Trust east (stems 6A, 6B and 6C): 100m in total. ii) That the area of wetlands, indigenous vegetation or habitat removed does not exceed the maximum areas of vegetation or habitat able to be removed provided for in Table 1: Vegetation Removal in Condition 24(a)(i); iii) That in addition to the specific matters addressed in Conditions 34, M1, M2, T1 and T2, the scope, location and timing of works to relocate network utilities and any measures necessary to provide for the identification of, safety and protection of network utilities (in consultation with the network utility operator/Council); iv) That except where Meridian provides written consent, the Project must not result in the removal of more than two turbines from the Te Āpiti wind farm; v) The maintenance of permanent access to existing and relocated network utilities and Te Āpiti wind farm turbines (where the turbines are retained), including reasonable and emergency access during construction of the Project; vi) That the design of the new bridge over the Manawatū River includes a shared pathway required by Condition 36 that also connects to the Manawatū Gorge Scenic Reserve (on the northern bank of the Manawatū River), subject to land availability; vii) Where relevant, compliance with the following conditions: <ul style="list-style-type: none"> A) Condition PN1: Outline plan – Parahaki Island; B) Condition M1: Outline plan – Tararua High Pressure Gas Transmission Pipeline; C) Condition M2: Outline plan – Palmerston North to Gisborne Rail Corridor; D) Condition T4: Outline plan – QEII National Trust open space covenants.
Engagement and Participation	
10.	<p>Community Liaison Person</p> <ul style="list-style-type: none"> a) As soon as practicable, a Community Liaison Person must be appointed by the Requiring Authority as the main and readily accessible point of contact for persons affected by enabling or construction works for the duration of the enabling or construction phase of the Project. b) The Community Liaison Person is to be available by telephone during reasonable hours per day (for example, 6am to 10pm), seven days per week, determined in consultation with the Community Liaison Group. c) If the Community Liaison Person is not available for any reason, an alternative person must be nominated. d) The Requiring Authority must take appropriate steps to advise the Community Liaison Person's name, telephone and email contact details, so that all members of the community can access the contact details.
11.	<p>Communications Management Plan</p> <ul style="list-style-type: none"> a) As soon as practicable, and prior to the commencement of construction work activities, the Requiring Authority must prepare a Communications Management Plan that sets out procedures detailing how the

CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

	<p>public, stakeholders and residents will be communicated with throughout the enabling or construction work activities.</p> <p>b) The objective of the Communications Management Plan shall be to ensure that potentially affected parties are communicated with about ongoing design and enabling or construction management activities.</p> <p>c) As a minimum, the Communications Management Plan must include:</p> <ul style="list-style-type: none"> i) Details of the Community Liaison Person (Condition 10), including the ways in which their contact details will be found, such as on the Project website and at site access points. ii) A list of stakeholders, organisations, businesses and residents who will be communicated with. iii) Topics of communication, including but not limited to: <ul style="list-style-type: none"> A) proposed hours of enabling or construction work activities where these are outside of normal working hours or on weekends or public holidays, including night-time heavy vehicle movements; B) proposed routes for enabling or construction vehicles, including the total number of vehicles, proportion of heavy vehicles and the times of day these routes will be used; C) methods to deal with concerns raised; D) methods to provide early notification to businesses of enabling or construction work activities, particularly any such activities that will or may impact on Saddle Road (and use of Saddle Road for traffic); E) methods to communicate on any temporary traffic management measures, including disruption of, or changes to, pedestrian and cycling routes and the reinstatement of those routes disrupted by closure of State Highway 3 through Manawatū Gorge (such as the Saddle Road/Pahiātua cycleway route); F) methods to communicate on any disruption of, or changes to, access to the Manawatū Gorge Scenic Reserve walkways (and/or the Western Car Park during enabling or construction works); G) general conceptual design matters including but not limited to landscaping, rest areas, viewing points, and the shared path; H) progress of any enabling or construction works in comparison to key project milestones and completion dates; and I) details of communication activities proposed including: <ul style="list-style-type: none"> 1. details of a Project website for providing information to the public, publication of newsletters (or similar), and proposed newsletter delivery areas; 2. information days, open days or other mechanisms to facilitate community engagement; 3. newspaper advertising; and 4. notification and consultation with road user groups, business owners and operators and individual property owners and occupiers with premises/dwellings within 100 metres of active enabling or construction works activities, and for all businesses, pre-schools and schools in Woodville and Ashhurst.
12.	<p>Community Liaison Group</p> <p>a) As soon as practicable, but no later than 30 working days prior to the completion of either a Construction Environment Management Plan (Condition 14) or a Western Car Park Construction Management Plan (Condition PN2) the Requiring Authority must establish a Community Liaison Group to allow sufficient opportunity for consultation.</p> <p>b) The purpose of the Community Liaison Group is to:</p> <ul style="list-style-type: none"> i) enable the Requiring Authority to share information and, except for B), provide opportunity for the Community Liaison Group to comment on: <ul style="list-style-type: none"> A) detailed design, including planned landscaping, mitigation works (including offset, compensation and replacement planting) and enabling or construction works environmental management (particularly construction traffic); B) key project milestones; C) rest areas or viewing points that are integrated with the Project; D) opportunities to integrate the Project design with public access / walkway opportunities including to areas such as the Manawatū Gorge; E) provision of pedestrian access across the new Manawatū River bridge to provide views to the Manawatū Gorge; F) the design of the walking and cycling facilities required by Conditions 35, 36, 37 and 38; G) the Landscape Management Plan, the Construction Traffic Management Plan and the Western Car Park Reinstatement Management Plan;

CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)	
	<ul style="list-style-type: none"> ii) report on and respond to concerns and issues raised in relation to enabling or construction works, particularly in respect of the existing local roads such as Saddle Road and Pahiatua Track; and iii) provide a forum to assist the Requiring Authority to monitor any effects on the community arising from enabling or construction works. <p>c) The Community Liaison Group, once established, must hold meetings at least once every three months throughout the enabling and construction works period and up to twelve months following completion of construction works so that on-going monitoring information can be shared, discussed and responded to (noting that the Group may decide to meet less frequently or may be discontinued earlier at the agreement of the majority of non-Project participants, that is the majority of members not including the Project Liaison Person, Requiring Authority representatives and the enabling or construction works contractor).</p> <p>d) In addition to the Project Liaison Person and representatives of the Requiring Authority and the enabling or construction works contractor, the Requiring Authority will invite representatives of the following entities (at least) to be members of the Community Liaison Group:</p> <ul style="list-style-type: none"> i) Ashhurst community (at least 3) and Woodville community (at least 3), Dannevirke (1), Palmerston North (1) – noting for accessibility it may be appropriate for the groups to meet separately in Woodville and Ashhurst; ii) Local schools, including Ashhurst School, Te Kōhanga Reo o Atawhai, Woodville School, and Learning Adventures; iii) The Councils; iv) The Manawatū Whanganui Regional Council; v) The Department of Conservation; vi) Project Iwi Partners; vii) Mr Tom Shannon; viii) Manawatū River Source to Sea; and ix) Road user group representatives, including accessibility, cycling and walking group representatives. <p>e) The Requiring Authority must prepare an agenda and record minutes for each meeting.</p> <p>f) The Requiring Authority must maintain a record of issues raised by the Community Liaison Group and the Requiring Authority’s response to those issues (including reasons in circumstances where no action is taken).</p> <p>g) The Requiring Authority must meet all reasonable costs associated with resourcing the Community Liaison Group.</p>
13.	<p>Complaints management</p> <p>a) At all times during enabling or construction works, the Requiring Authority must maintain a permanent register of any public or stakeholder complaints received in relation to adverse effects of the enabling or construction works for the Project.</p> <p>b) The register must include:</p> <ul style="list-style-type: none"> i) The name and contact details (if supplied) of the complainant; ii) The nature and details of the complaint; iii) Location, date and time of the complaint and the alleged event giving rise to the complaint; iv) The weather conditions at the time of the complaint (as far as practicable), including wind direction; v) Other activities in the area, unrelated to the Project, that may have contributed to the complaint; vi) The outcome of the Requiring Authority’s investigation into the complaint; and vii) A description of any measures taken to respond to the complaint. <p>c) The Requiring Authority must respond to the complainant as soon as reasonably practicable, as appropriate to the urgency of the circumstances, and within 10 working days at the latest.</p>
Construction Management	
14.	<p>Construction Environmental Management Plan</p> <p>a) As soon as practicable, and prior to the commencement of construction works, the Requiring Authority must prepare a Construction Environmental Management Plan.</p> <p>b) The objective of the Construction Environmental Management Plan is to set out measures that must be implemented to comply with the designation conditions to appropriately remedy or mitigate any adverse effects of construction work activities and, in the case of the Ecological Management Plan, enabling works.</p> <p>c) The Construction Environmental Management Plan must accompany any relevant outline plan prepared in accordance with Condition 9 and also include the following suite of management plans where they address works that are the subject of the outline plan(s):</p> <ul style="list-style-type: none"> i) Communications Management Plan in accordance with Condition 11;

CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

	<ul style="list-style-type: none"> ii) Landscape Management Plan prepared in accordance with Condition 17; iii) Ecological Management Plan prepared in accordance with Condition 24; iv) Construction Noise and Vibration Management Plan prepared in accordance with Condition 28; v) Construction Traffic Management Plan prepared in accordance with Condition 29; vi) Tangata Whenua Values Monitoring and Management Plan prepared in accordance with Condition 30; vii) Western Car Park Construction Management Plan prepared in accordance with Condition PN2; and viii) Western Car Park Reinstatement Management Plan prepared in accordance with Condition PN3. <p>d) The Construction Environmental Management Plan must include (as a minimum):</p> <ul style="list-style-type: none"> i) the roles and responsibilities of staff and contractors; ii) The environmental outcomes anticipated by: <ul style="list-style-type: none"> A) the Requiring Authority's 'Environmental and Social Responsibility Policy' (2011) and relevant regional and district plan rules and associated performance standards and conditions (including those imposed by other authorisations or permissions), B) the Cultural and Environmental Design Framework; and C) relevant performance standards and conditions of the designation. iii) A description of the Project including: <ul style="list-style-type: none"> A) the enabling and construction works programmes and staging approach; B) enabling and construction works methodologies; C) a detailed site layout; D) the design and management specifications for all earthworks on-site, including disposal sites and their location; E) the design of temporary lighting for enabling and construction works and construction support areas; F) the approach to the management of enabling and construction works waste, taking into account the waste management hierarchy to reduce, re-use, recycle and recover, along with responsible disposal of residual waste; iv) a description of training requirements for all site personnel (including employees, sub- contractors and visitors); v) environmental incident and emergency management procedures; vi) environmental complaints management measures; vii) compliance monitoring, environmental reporting and environmental auditing, including a requirement to provide the results or outcomes of monitoring, reporting and auditing to the Responsible Officer(s); viii) the details for emergency contact personnel who must be contactable 24 hours, 7 days a week; ix) site security arrangements; x) an accidental discovery protocol, where required by and in accordance with Condition 31; xi) a requirement for a copy of the Construction Environmental Management Plan to be held at all site offices; xii) methods for amending, augmenting and updating the Construction Environmental Management Plan; and <p>e) The Construction Environmental Management Plan must be updated to incorporate any requirements of Regional Council resource consents.</p>
15.	<p>Erosion and sediment control measures</p> <ul style="list-style-type: none"> a) All erosion and sediment control measures must be designed, constructed and maintained in accordance with Auckland Council GD05 "<i>Erosion and Sediment Control Guide for Land Disturbing Activities in the Auckland Region</i>", June 2016 (GDO5) or any subsequent revisions of that document unless: <ul style="list-style-type: none"> i) land disturbance and associated discharges are permitted by a rule(s) in the One Plan; or ii) the erosion and sediment control measures for the Project are designed, constructed and maintained in accordance with resource consent(s) granted by the Manawatū Whanganui Regional Council.
Landscape, Visual Amenity and Natural Character	
16.	<p>Cultural and Environmental Design Framework</p> <ul style="list-style-type: none"> a) The detailed design of the Project must achieve the corridor design principles and emerging design outcomes contained in the Cultural and Environmental Design Framework. b) Any management plan required by conditions of this designation, or outline plan prepared and submitted in accordance with section 176A of the RMA, must demonstrate compliance with (a) through the

CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

	<p>completion of the 'design review template' (attached as Appendix B to the Cultural and Environmental Design Framework).</p> <p>c) Subject to (d) below, the Cultural and Environmental Design Framework may be amended to take into account the outcomes of consultation with Project Iwi Partners, the Department of Conservation, the Councils, the Manawatu-Whanganui Regional Council, the QEII National Trust, the Te Āpiti Manawatu Gorge Governance Group, the Community Liaison Group, affected network utility providers, Meridian, and AgResearch.</p> <p>d) Sections 1.5 'Iwi Crown Partnership and Treaty of Waitangi Settlements'; 2.1 'Tangata Whenua Principles'; Appendix A.2 'Cultural Values and Narratives'; and Appendix A.3 'Sites of Significance to Tangata Whenua' of the Cultural and Environmental Design Framework may be amended, including to incorporate outcomes of cultural management and monitoring activities undertaken in accordance with Tangata Whenua Values Monitoring and Management Plan required by Condition 30, if the amendment:</p> <p>i) is an agreed outcome of consultation with Project Iwi Partners; and</p> <p>ii) does not delete content of the Cultural and Environmental Design Framework.</p> <p>e) In the event that agreement to amend the Cultural and Environmental Design Framework as provided in (d)(i) above is not obtained with the Project Iwi Partner(s) then the April 2019 version of the Cultural and Environmental Design Framework applies.</p> <p>f) If the Cultural and Environmental Design Framework is amended in accordance with (c) or (d) above, a copy of the amended Cultural and Environmental Design Framework must be provided to the Responsible Officer of each Council.</p> <p>g) If an amendment to the Cultural and Environmental Design Framework requires a consequential amendment to a certified Ecological Management Plan, then an amended Ecological Management Plan must either:</p> <p>i) be submitted for certification in accordance with Condition 4; or</p> <p>ii) be made in accordance with the process set out in Condition 9(d).</p> <p>h) If an amendment to the Cultural and Environmental Design Framework would materially affect the content of an outline plan, then an amended outline plan must be submitted to the relevant Council in accordance with Condition 9.</p>
<p>17.</p>	<p>Landscape Management Plan</p> <p>a) The objective of the Landscape Management Plan is to address the potential adverse effects of the Project on landscape, visual amenity and natural character values by describing the integration of the Project's permanent works into the surrounding landscape and establishing the requirements for landscape mitigation works and to ensure that planting is completed as soon as is reasonably practicable following the completion of each stage of, or discrete location of, construction works.</p> <p>b) The Landscape Management Plan forms part of the Construction Environmental Management Plan required by Condition 14 and must:</p> <p>i) be prepared by an independent, suitably qualified and experienced person;</p> <p>ii) have particular regard to the outcomes of consultation with landowners within the Designation, the Project Iwi Partners the Department of Conservation, the Council(s), the Manawatū-Whanganui Regional Council, the QEII National Trust, the Te Āpiti Manawatū Gorge Governance Group, the Community Liaison Group, Meridian, and Manawatū River Source to Sea;</p> <p>iii) As a minimum, the Landscape Management Plan must:</p> <p>A) describe how permanent works, such as earthworks areas, are integrated into the surrounding landscape and topography, including (but not limited to) the restoration of areas used for temporary work and enabling or construction works yards and the opportunity for the permanent exposure of valuable geological profiles to provide geosites;</p> <p>B) describe and map indigenous vegetation that is to be retained (consistent with vegetation mapping undertaken as part of the Planting Establishment Management Plan required by Condition 19(d)(iii) and any proposed new landscape and visual amenity plantings;</p> <p>C) require any proposed new landscape or visual amenity planting to be undertaken as soon as is reasonably practicable following the completion of works and in accordance with the Planting Establishment Management Plan required by Condition 19;</p> <p>D) describe proposed planting at 75 Hope Road, developed in consultation with the owners of 75 Hope Road, to screen views of the new road;</p> <p>E) demonstrate the integration of:</p> <ol style="list-style-type: none"> 1. works and planting required by the Landscape Management Plan with any replacement, offset or compensation planting and measures required by Conditions 19 and 24; 2. the planting of stream riparian and wetland margins to restore natural character values.

CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)**Terrestrial Ecology**

18. [This condition is intentionally left blank]

19. Planting Establishment Management Plan

- a) The Planting Establishment Management Plan covers the establishment of planting and (where required) the on-going legal protection of that planting. Planting required by Conditions of this designation must:
- i) When required by Condition 24, not be located within a portion of the Te Āpiti wind farm indicated by property reference numbers 8, 9, 10, 11, and 12 on Land Requirement Plans TAT-2-DG-E-0100-A to TAT-2-DG-E-0108-A dated 14 October 2019 except where:
 - A) Meridian provides the Requiring Authority with its written consent to such planting; or
 - B) The planting is for the restoration of areas subject to QEII Trust open space covenants at 31 October 2018 and shown on Plan C-06 dated October 2018 (where the planting is in a similar location as exists on 31 October 2018 and Meridian and the QEII Trust are consulted in respect of the species proposed to be planted);
 - ii) When required by the Landscape Management Plan within a portion of the Te Āpiti wind farm indicated by property reference numbers 8, 9, 10, 11, and 12 on Land Requirement Plans TAT-2-DG-E-0100-A to TAT-2-DG-E-0108-A dated 14 October 2019 must:
 - A) be within the Designation boundary; and
 - B) not exceed a height of 1.5 metres at maturity except where:
 1. the planting is for the restoration of areas subject to QEII Trust open space covenants at 31 October 2018 and shown on Plan C-06 dated October 2018 (where the planting is in a similar location and as exists on 31 October 2018 and Meridian is consulted in respect of the species proposed to be planted); or
 2. the requirements of clauses A) or B) are not met and Meridian provides the Requiring Authority with its written consent to such planting; or
 3. the planting is within areas of existing vegetation habitat types that are expected to grow higher than 1.5m.
 - iii) Be completed within the three planting seasons following the completion of construction works, except where succession planting is being undertaken in accordance with the Planting Establishment Management Plan;
 - iv) Be undertaken with plants eco-sourced from the Manawatū Gorge Ecological Region, where reasonably available, or be locally extinct species introduced for cultural or genetic reasons;
 - v) Be protected from livestock grazing by fencing or other physical works;
 - vi) Over a 5-year period, include the replacement of plants that fail to establish;
 - vii) in respect of planting required by Condition 24(a), achieve 80% canopy cover and, in the period until this canopy cover is achieved, manage possums and rats to achieve and maintain a 5% or better residual trap catch/tracking index score (or equivalent monitoring method);
 - viii) not include kōwhai, tawa, harakeke, rimu, kahikatea, mātai planted within 20 metres of the formed carriageway of the new road;
- b) Planting required by condition 24, or the conditions of any regional resource consents granted for the Project, must be legally protected in perpetuity;
- c) The objective of the Planting Establishment Management Plan is to ensure that any planting required by Conditions of this Designation is undertaken in a manner that achieves the standards set out in clause (a) and (b) above and the outcomes required by Conditions 17 and 24.
- d) The Planting Establishment Management Plan forms part of the Ecological Management Plan required by Condition 24 and must:
- i) Be prepared by an independent, suitably qualified and experienced expert or experts (which must include a terrestrial ecologist and may include other experts such as an arborist or landscape architect) in consultation with the Department of Conservation and the Project Iwi Partners;
 - ii) Take into account the outcomes of that consultation with the Department of Conservation and the Project Iwi Partners;
 - iii) Identify areas (including legal boundaries) where planting is to occur including:
 - A) where planting is to be staged with reference to the construction works programme; and
 - B) canopy gap planting in retired areas and any areas of edge buffer planting;
 - C) areas for planting required by Conditions 17 and 24;
 - iv) Describe where the plants will be eco-sourced from (including species genetic source and propagation methodology);
 - v) Describe plant species mixes; plant spacing, density and layout; plant size (at time of planting); and planting methods (including ground preparation, mulching and trials);

CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

	<ul style="list-style-type: none"> vi) Describe fencing, stock exclusion, or any other physical works necessary to protect planted areas from livestock; vii) Describe the legal arrangements (land purchase, covenanting or similar registered title instrument) to be entered into in order to ensure the-planted areas are retained in perpetuity; viii) Include a plant pest management programme that as a minimum targets species that threaten new or replacement plantings, forest regeneration, wetland restoration, forest succession, and the regeneration of any retirement areas; ix) Include an animal pest management programme to manage possums and rats to achieve and maintain a 5% or better residual trap catch/tracking index score (or equivalent monitoring method); x) Describe the ongoing maintenance and management of planted areas, including a requirement that over a 5-year period plants that fail to establish are replaced; and, in the case of planting required under Condition 24, until 80% canopy cover is achieved; xi) Describe how the potential for bird strike from vehicles using the road will be reduced through plant species selection in proximity of the new road; xii) Include a species list for divaricating shrubland replacement planting that has a high representation of the indigenous plant genera/species <i>Coprosma rhamnoides</i>, <i>Melicytus</i>, <i>Olearia virgata</i>, <i>Olearia solandri</i>, <i>Muehlenbeckia</i>, <i>Parsonsia</i> and <i>Rubus</i>, (subject to the reasonable availability of those genera/species). <p>Advice Note: Additional requirements for the Planting Establishment Management Plan may be contained in regional consents necessary to provide for the construction of the Project.</p>
20.	<p>Lizard Management Plan</p> <ul style="list-style-type: none"> a) The objective of the Lizard Management Plan is to achieve the standards set out in Condition 24(a) and to avoid, remedy or mitigate the potential adverse effects of the Project on lizards. b) The Lizard Management Plan forms part of the Ecological Management Plan required by Condition 24 and must: <ul style="list-style-type: none"> i) Be prepared by an independent, suitably qualified and experienced ecologist in consultation with the Department of Conservation and the Project Iwi Partners; ii) Take into account the outcomes of any consultation with the Project Iwi Partners-and the Department of Conservation; iii) Describe the methodology for survey, salvage, transfer and release, including the identification of potential habitats for survey and planned and opportunistic relocations; iv) Identify release sites that can support additional released individuals (which may include, if suitable, the Manawatū Gorge Scenic Reserve, subject to permission being granted by the Department of Conservation) and confirm any works necessary to protect such sites from predation or disturbance (when the sites are not in the Manawatū Gorge Scenic Reserve); and v) Be updated to achieve consistency with any authorisation given by the Director-General of Conservation under section 53 of the Wildlife Act 1953 where any such authorisation is required. <p>Advice Note: Additional requirements for the Lizard Management Plan may be contained in regional consents necessary to provide for the construction of the Project.</p>
21.	<p>Bat Management Plan</p> <ul style="list-style-type: none"> a) The objective of the Bat Management Plan is to achieve the standards set out in Condition 24(a) and to avoid, remedy or mitigate the potential adverse effects of the Project on bats. b) The Bat Management Plan forms part of the Ecological Management Plan required by Condition 24 and must: <ul style="list-style-type: none"> i) Be prepared by an independent, suitably qualified and experienced ecologist in consultation with the Department of Conservation and the Project Iwi Partners; ii) Include procedures for the removal of any bat roosts (including measures to retain and monitor any active roosting site) identified in the Designation; iii) Where necessary, set out an approach to habitat replacement and pest control; and iv) Be updated to achieve consistency with any authorisation given by the Director-General of Conservation under section 53 of the Wildlife Act 1953 where any such authorisation is required. <p>Advice Note: Additional requirements for the Bat Management Plan may be contained in regional consents necessary to provide for the construction of the Project.</p>
22.	<p>Avifauna Management Plan</p> <ul style="list-style-type: none"> a) The objective of the Avifauna Management Plan is to achieve the standards set out in Condition 24(a) and to avoid, remedy or mitigate the potential adverse effects of the Project on avifauna. b) The Avifauna Management Plan forms part of the Ecological Management Plan required by Condition 24 and must:

CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

	<ul style="list-style-type: none"> i) Be prepared by an independent, suitably qualified and experienced ecologist in consultation with the Department of Conservation and the Project Iwi Partners; ii) In the Manawatū River riverbed: <ul style="list-style-type: none"> A) describe the measures necessary (prior to the July to March breeding season) to deter black-fronted dotterels and banded dotterels from nesting; B) set out the methodology for a pre-construction survey to identify any nesting dotterels; C) if nesting dotterels are present, in accordance with the NZTA’s ‘Guidance in relation to New Zealand dotterels on NZTA land’ dated November 2012: <ul style="list-style-type: none"> 1. require the establishment an exclusion area around the nesting area within which works may not be undertaken until nesting activities are completed;-and 2. provide for the relocation (by driving away under the supervision of an suitably qualified and experienced person) of the dotterels that are not actively nesting; iii) For any vegetation clearance between the months of September and January in potential whitehead nesting habitats: <ul style="list-style-type: none"> A) set out the methodology for a pre-construction survey to identify any nesting whiteheads; B) if nesting whiteheads are present, require the establishment of an exclusion area around the tree containing the nest and immediately adjacent trees within which works may not be undertaken until nesting activities are completed. iv) For any clearance of old-growth forest or secondary broadleaved forests occurring between the months of September and December (inclusive): <ul style="list-style-type: none"> A) set out a methodology for a pre-construction survey to identify any indigenous nesting birds protected by the Wildlife Act 1953; and B) if indigenous nesting birds protected by the Wildlife Act 1953 are present, require the establishment of an exclusion area around the nesting area within which works may not be undertaken until nesting activities are completed and all chicks have fledged. v) For any clearance or mowing of rank grass between the months of August and March: <ul style="list-style-type: none"> A) set out the methodology for a pre-construction survey to identify any nesting pipit; B) if nesting pipit are present, require the establishment of an exclusion area around the nesting area within which works may not be undertaken until nesting activities are completed. vi) Prior to any works occurring in the raupō dominated seepage wetlands, as shown on Designation Plan TAT-2-DG-E-0111-A dated 14 October 2019: <ul style="list-style-type: none"> A) set out the methodology for a pre-construction survey for cryptic bird species; B) if nesting cryptic bird species are present, require the establishment of an exclusion area around the nesting area within which works may not be undertaken until nesting activities are completed. vii) Minimise disturbance as far as is practicable to the freshwater ponds located between CH9200 and CH9600 in order to maintain possible habitat for Australian coot and New Zealand dabchick. viii) Be updated to achieve consistency with any authorisation given by the Director-General of Conservation under section 53 of the Wildlife Act 1953 where any such authorisation is required. <p>Advice Note: <i>Additional requirements for the Avifauna Management Plan may be contained in regional consents necessary to provide for the construction of the Project.</i></p>
23.	<p>Terrestrial Invertebrate Management Plan</p> <ul style="list-style-type: none"> a) The objective of the Terrestrial Invertebrate Management Plan is to achieve the standards set out in Condition 24(a) and to avoid, remedy or mitigate the potential adverse effects of the Project on At-Risk or Threatened terrestrial invertebrates. b) The Terrestrial Invertebrate Management Plan forms part of the Ecological Management Plan required by Condition 24 and must: <ul style="list-style-type: none"> i) Be prepared by an independent, suitably qualified and experienced ecologist in consultation with the Department of Conservation and the Project Iwi Partners; ii) Require, prior to the commencement of construction works, pre-construction surveys to determine: <ul style="list-style-type: none"> A) invertebrate community composition; B) the presence of ‘At Risk’ or ‘Threatened’ taxa (as defined by the Department of Conservation’s New Zealand Threat Classification System). iii) Inform any mitigation monitoring and any offsetting or compensation proposed under Condition 24(b) or 24(c); iv) Define the timing and locations of surveys intended to identify the presence of At-Risk or Threatened terrestrial invertebrates (including periods between August and December for <i>Meterana exquisita</i>; periods between April and June for <i>Meterana grandiosa</i>; and shrubland habitats that may support these species);

CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

- v) Set out the appropriate levels of taxonomic resolution and/or community composition indices to be applied if At-Risk or Threatened terrestrial invertebrates are identified;
- vi) Where the pre-construction surveys detect the presence of 'At-Risk' or 'Threatened' taxa:
 - A) identify the vegetation or habitats that should be avoided in the first instance;
 - B) outline the optimal timing of vegetation clearance based on the 'At-Risk' or 'Threatened' taxa present;
 - C) where appropriate, describe the methods of direct invertebrate management;
 - D) identify areas where measures to manage enabling or construction works activities apply;
 - E) set out approaches to the restoration of invertebrate taxa/community composition in planting and retirement areas required by Condition 24, including but not limited to:
 - 1. wood disk stepping stones and long grass or shrubland corridors;
 - 2. the salvage and transfer of soils, coarse woody material or debris and leaf litter; and
 - 3. detailed measures to create and/or restore habitats for populations of 'At-Risk' or 'Threatened' taxa impacted by the Project;
 - 4. monitoring protocol for populations of 'At-Risk' or 'Threatened' taxa impacted by the Project, where monitoring forms part of the measures determined by Condition 24(b); and
 - 5. biosecurity measures required in carrying out these activities.

Advice Note: Additional requirements for the Terrestrial Invertebrate Management Plan may be contained in regional consents necessary to provide for the construction of the Project.

24. Ecology, Ecological Management Plan and offset and/or compensation measures

- a) The following standards apply in respect of terrestrial ecology (and natural character in respect of clause (v)):
 - i) The area of wetlands, indigenous vegetation or habitats removed must not exceed the maximum areas provided for in Table 1: Vegetation Removal, except that the maximum area of exotic dominated wetlands able to be removed must be updated to take into account any additional exotic dominated wetlands identified in pre-construction surveys undertaken by the Requiring Authority;

Table 1: Vegetation Removal

Ecosystem type	Maximum area of vegetation or habitat able to be removed (ha)
Secondary broadleaved forests with old-growth signatures	2.39
Old-growth treelands	0.26
Kānuka forests (CH4000 – 4400)	1.00
Kānuka forests (elsewhere)	0.59
Advanced secondary broadleaved forests (CH5600 -5800)	0.09
Advanced secondary broadleaved forests (elsewhere)	0.41
Secondary broadleaved forests and scrublands (CH6100 – 6400)	0.03
Secondary broadleaved forests and scrublands (elsewhere)	14.12
Mānuka and kānuka shrublands (CH6100 – 6400)	0
Mānuka and kānuka shrublands (elsewhere)	3.63
Divaricating shrublands	0.33
Old-growth forests (alluvial)	0.15
Old-growth forests (hill country)	0.86
Raupō dominated seepage wetlands (high value)	0.13
Indigenous-dominated seepage wetlands (moderate value)	1.12
Exotic-dominated-wetlands (low value)	2.74

- ii) Swamp maire must be planted at the following rates:
 - A) 100 swamp maire trees for any existing swamp maire tree affected by more than 10% of live growth pruning as determined by an independent, suitably qualified and experienced arborist;
 - B) 200 swamp maire trees for any existing swamp maire tree that dies as a result of enabling or construction works activities, as determined by an independent, suitably qualified and experienced arborist;
- iii) Where any ramarama greater than 15 centimetres tall is removed as a result of enabling or construction works activities, replacement planting of ramarama must be undertaken at a rate of 1:100;

CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

- iv) Planting must be provided in order to mitigate edge effects associated with indigenous vegetation removal;
- v) That the maximum length of the following streams (shown on Drawing C-10) permanently disturbed by diversion or other physical modifications is minimised as far as practicable and does not exceed:
 - A) QEII Trust west (stem 7A): 350m in total;
 - B) QEII Trust east (stems 6A, 6B and 6C): 100m in total;
- vi) Pre-construction surveys must be undertaken in the relevant habitats to detect the presence of:
 - A) lizards;
 - B) At Risk or Threatened terrestrial invertebrates;
 - C) cryptic bird species;
 - D) nesting dotterels, pipit and whiteheads;
 - E) indigenous nesting bird species that are protected by the Wildlife Act 1953 and are in old-growth forest or secondary broadleaved forest that is to be cleared between the months of September and December;

The pre-construction surveys required by C) to E) above must be undertaken within 2 working days before the relevant proposed habitat clearance works;
- vii) Any bat roosting site that is discovered must be retained when active;
- viii) Lizards discovered, including through pre-construction surveys of lizard habitats, must be salvaged and released to an identified release site;
- ix) Active nesting sites of bird species identified by the pre-construction surveys required by clause (a)(vi) above, or active nesting sites of the species listed in clause (a)(vi)(C) and (D) that are identified during construction works, must not be disturbed and must be protected by the establishment of an exclusion area within which works cannot be undertaken;
- x) Within the areas subject to the QEII Trust open space covenants (shown on Plan C-06 dated October 2018) that are within the Designation:
 - A) a pre-construction baseline survey of pest plants must be undertaken; and
 - B) all new pest plants must be controlled both during construction and for five years following the completion of construction works to the same level or better than found in the pre-construction baseline survey;
- xi) Where more than minor adverse effects on indigenous biological diversity are not reasonably avoided, remedied or mitigated, they are offset and, if they cannot be offset, they are compensated to result in a net indigenous biological diversity gain. The offset and compensation measures must be described in the Ecological Management Plan in accordance with clause (d) and (e) including in respect of effects of enabling works on indigenous biological diversity and wetlands.
- b) The Requiring Authority must confirm to the Responsible Officer(s) prior to the commencement of construction that it has secured the legal agreements and/or other authorisations necessary to carry out, continue and maintain, as required, all the measures provided for in the Ecological Management Plan.
- c) The Objective of the Ecological Management Plan is to achieve the standards set out in clause (a) and address the potential adverse effects of the Project on ecological and biodiversity values.
- d) The Ecological Management Plan must be certified in accordance with Condition 3 and form part of the Construction Environmental Management Plan required by Condition 14. It must:
 - i) Be prepared by an independent, suitably qualified and experienced ecologist(s);
 - ii) As a minimum:
 - A) summarise the terrestrial ecology and biodiversity values and effects of the Project;
 - B) take into account the outcomes of any consultation with the Project Iwi Partners, the Department of Conservation, the Te Āpiti Manawatū Gorge Governance Group and any other party having a direct interest in the land subject to any replacement, offset or compensation planting required;
 - C) include the Planting Establishment, Bat, Lizard, Avifauna, and Terrestrial Invertebrate Management Plans required by Conditions 19, 20, 21, 22 and 23;
 - D) detail how vegetation to be removed will be identified on site;
 - E) set out site staff induction procedures in respect of ecological requirements, including measures to prevent the introduction of pest plants and pest animals;
 - F) consider opportunities for:
 1. the reuse of natural materials and felled trees by the Project Iwi Partners; and
 2. community participation in planting;
 - G) provide for the salvage and transfer of soils, coarse woody material or debris and leaf litter for use in areas of replacement and retirement planting;
 - H) confirm the location of any areas to be retired from grazing.

CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)	
	<p>e) The Requiring Authority must, in consultation with the Project Iwi Partners, the QEII National Trust (where relevant to the management of existing or proposed open space covenants) and the Department of Conservation describe in the Ecological Management Plan the extent of any offsetting or compensation necessary to achieve a net indigenous biological diversity gain (including in respect of residual adverse effects of enabling works) with reference to:</p> <ul style="list-style-type: none"> i) the direction given by the relevant provisions of Policy 13-4 of the One Plan – Part II; ii) the conditions of any regional resource consents granted for the Project; iii) <i>‘Biodiversity Offsetting under the Resource Management Act: A guidance document’</i>, published by Local Government New Zealand in September 2018; <p>f) Where offsetting or compensation is necessary, and requires measures additional to those required by these conditions, this may include (but not be limited to):</p> <ul style="list-style-type: none"> i) the retirement of areas (where available) within the areas shown for this purpose in Appendix C to the Statement of Evidence of Dr Forbes dated 8 March 2019, provided additionality can be achieved in those areas; ii) the retirement of additional areas in an alternative location, offset or compensation planting and/or additional pest management measures; iii) funding provided to the Manawatū Gorge Governance Group to undertake activities described in the <i>‘Te Āpiti – Manawatū Gorge Biodiversity Management Plan’</i> dated 8 August 2017 including, but not limited to, items that are consistent with the section 4 of that Plan and the following items listed in section 6.1 of that Plan: <ul style="list-style-type: none"> A) weed and animal pest survey and planning; B) weed control; C) animal control; D) monitoring and reporting; E) biodiversity enhancement; F) landscape level linkages. iv) the use of restoration planting techniques to: <ul style="list-style-type: none"> A) improve native species diversity; B) mimic native succession; C) accelerate succession; D) achieve self-sustaining, successional native ecosystems; and/or E) restore ecological linkages, buffers and corridors. <p>g) The required offsetting or compensation activities must be managed, where appropriate, in accordance with the management framework set out in the Ecological Management Plan.</p> <p>h) The Requiring Authority must not submit a finalised Ecological Management Plan for certification under Condition 3, or as part of an Outline Plan under Condition 9, until regional resource consents necessary to provide for the construction of Project have been granted and are beyond challenge (in respect of ecological matters).</p>
25.	<p>At risk or threatened flora and fauna discovery protocol</p> <p>a) In the event of discovery or any ‘At-Risk’ or ‘Threatened’ flora or fauna (as defined by the Department of Conservation’s New Zealand Threat Classification System) within the Designation that is not specifically addressed by Conditions 20, 21, 22, 23 or 24, the Requiring Authority must determine a course of action:</p> <ul style="list-style-type: none"> i) Based on the advice of an independent, suitably qualified and experienced ecologist; ii) With reference to the Ecological Management Plan framework; and iii) Taking into account the outcomes of any consultation the Project Iwi Partners and the Department of Conservation. <p>b) The Requiring Authority must provide written advice to the Responsible Officer(s) setting out the course of action determined in accordance with clause (a).</p>

CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

Construction Noise and Vibration

26. Limits and assessment – construction noise

All construction works must be designed and conducted to ensure that, as far as practicable, construction noise does not exceed the limits in Table 2. Sound levels must be measured and assessed in accordance with NZS 6803:1999 Acoustics – Construction noise as follows (at occupied dwellings).

Table 2: Construction Noise Limits

Time of week	Time period	L _{Aeq}	L _{Afmax}
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
	0730-1800	55 dB	85 dB
	1800-2000	45 dB	75 dB
	2000-0630	45 dB	75 dB

27. Limits and assessment – construction vibration

- a) Construction vibration must, as far as practicable, comply with the criteria in Table 3, 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*; and
 - 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 3: Vibration Criteria

Receiver	Location	Details	Category A PPV	Category B PPV
Occupied PPFs	Inside the building	Night 2000h to 0630h	0.3 mm/s	1 mm/s
		Day 0630h to 2000h	1 mm/s	5 mm/s
Other occupied buildings	Inside the building	Day 0630h to 2000h	2 mm/s	5 mm/s
Unoccupied buildings	Building foundation	Vibration transient	5 mm/s	BS 5228-2 Table B.2
		Vibration continuous		50% of BS 5228-2 Table B.2

- b) The Category A construction vibration criteria in the table above must be complied with as far as practicable. If measured or predicted vibration from construction activities exceeds the Category A criteria, an independent, suitably qualified and experienced person must assess and manage construction vibration during those activities. If measured or predicted vibration from construction activities exceeds the Category B criteria those activities must only proceed if vibration effects on affected buildings are assessed, monitored and mitigated by an independent, suitably qualified and experienced person.

28. Construction Noise and Vibration Management Plan

- As soon as practicable, and prior to the commencement of construction works activities, the Requiring Authority must prepare a Construction Noise and Vibration Management Plan.
- The Construction Noise and Vibration Management Plan forms part of the Construction Environmental Management Plan required by Condition 14.
- The objective of the Construction Noise and Vibration Management Plan is to demonstrate how compliance with the criteria in Conditions 26 and 27 will be achieved for the duration of construction of the Project.
- The Construction Noise and Vibration Management Plan must:
 - Be prepared by an independent, suitably qualified and experienced person and in general accordance with the requirements of Annex E2 of NZS 6803:1999;
 - Include, as a minimum:
 - a description of the likely construction noise and vibration emissions;
 - a description of the construction work, anticipated equipment and processes and their scheduled durations;

CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

- C) a description of noise or vibration suppression devices to be used on equipment or processes;
- D) the hours of operation, including times and days when activities causing noise and/or vibration would occur;
- E) the construction noise and vibration criteria for the Project;
- F) identification of affected houses and other sensitive locations where noise and vibration criteria apply;
- G) methods and frequency for monitoring and reporting on construction noise and vibration;
- H) procedures for maintaining contact with stakeholders, notifying or proposed construction activities and handling noise and vibration complaints (consistent with the Communications Management Plan and complaints register);
- I) a description of alternative mitigation strategies where compliance with the criteria in Conditions 26 or 27 may not be achieved;
- J) procedures, developed in consultation with TPR, to-remedy or mitigate any potential adverse effects in instances where the construction vibration criteria set out in Condition 27 might not be complied with in respect of the Mangamaire – Woodville A 110kV National Grid transmission line support structures;
- K) procedures, developed in consultation with Meridian, to remedy or mitigate any potential adverse effects in instances where the construction vibration criteria set out in Condition 27 might not be complied with in respect of Te Āpiti wind farm turbines;
- L) construction equipment operator training procedures and expected construction site behaviours;
- M) contact numbers for key construction staff, staff responsible for noise assessment and the Responsible Officer(s).

Construction Traffic**29. Construction Traffic Management Plan**

- a) As soon as practicable, and prior to the commencement of construction works activities, the Requiring Authority must prepare a Construction Traffic Management Plan.
- b) The objective of the Construction Traffic Management Plan is to minimise adverse effects on property access, traffic safety and efficiency as a result of enabling or construction works activities. The Construction Traffic Management Plan forms part of the Construction Environmental Management Plan required by Condition 14 and must, as a minimum:
 - i) Be prepared by a suitably qualified and experienced person;
 - ii) Take into account the outcomes of any consultation with the Community Liaison Group (Condition 12), the Responsible Officer(s), and any relevant issues arising from the implementation of the Communications Management Plan (Condition 11);
 - iii) Set out the numbers, frequencies, routes and timing of enabling or construction works traffic movements;
 - iv) Identify site access routes and access points for heavy vehicles in a manner consistent with the NZTA's Code of Practice for Temporary Traffic Management and describe measures to:
 - A) monitor and manage, as necessary, the movements of heavy vehicles on Saddle Road during peak times;
 - B) provide for access to the site to be gained (where possible) from both sides of the Ruahine Ranges;
 - C) minimise, as far as practicable, any adverse effects of the movements of heavy vehicles accessing the site from Hope Road, including by:
 - 1. restricting construction related heavy vehicle movements to between the hours of 0730 and 1800; and
 - 2. consulting with the owners/occupiers of 29 Hope Road and 75 Hope Road to identify any further practicable measures to manage adverse effects on these properties;
 - v) Describe methods to manage local and network wide effects of the construction of individual elements of the Project including, as a minimum, the roundabout connections at Ashhurst and Woodville including temporary traffic management measures;
 - vi) Describe methods to limit the movement of construction related heavy vehicles through Ashhurst at night and peak times, including limiting night-time movements to oversized loads and essential movements (such as concrete trucks for continuous pours);
 - vii) Describe methods to limit the movement of construction related heavy vehicles through Woodville at night, including limiting night-time movements to oversized loads and essential movements (such as concrete trucks for continuous pours);
 - viii) Require all heavy construction vehicles to have effective noise suppression devices for engine brakes;

CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

- ix) Give consideration to opportunities to reduce adverse effects though:
 - A) use of KRH's infrastructure to deliver construction materials to the Manawatū River bridge site;
 - B) accelerated construction of the Manawatū River bridge and Hope Road bridge so that these bridges may be used to access the site;
- x) Set out how the current provision for pedestrians and cyclists is maintained;
- xi) Detail measures to provide on-going vehicle access to private and adjacent properties, including the Te Āpiti wind farm and the Western Car Park, and limit the adverse effects of construction and severance, including by forming any new permanent accesses at the earliest opportunity; and
- xii) Confirm the management approach to loads on heavy vehicles, including covering loads of fine material and the timely removal of any material deposited or spilled on public roads.

Tangata Whenua Values**30. Tangata Whenua Values Monitoring and Management Plan**

- a) A Tangata Whenua Values Monitoring and Management Plan must form part of the Construction Environmental Management Plan (Condition 14).
- b) The objective of the Tangata Whenua Values Monitoring and Management Plan is to recognise and provide for the tangata whenua values of the area affected by the Project and to develop mechanisms and processes to seek to avoid or minimise potential impacts on those values through the implementation of agreed monitoring and mitigation measures.
- c) The Tangata Whenua Values Monitoring and Management Plan must be prepared by a person (or persons) endorsed by the Project Iwi Partners and must include (but not be limited to):
 - i) Enabling activities, including site dedications;
 - ii) Cultural protocols and procedures for cultural inductions;
 - iii) A description of specific monitoring activities to be undertaken;
 - iv) Confirmation of the roles and responsibilities of personnel in respect of clauses(i) to (iii);
 - v) Approaches to realising opportunities to reuse natural materials/trees, participation in planting, fish surveys and/or transfer, species monitoring and translocation;
 - vi) Setting out the detailed accidental discovery protocol procedures development under Condition 31;
 - vii) Consideration of potential effects on taonga species, or other species of significance to tangata whenua, including, but not limited to:
 - A) koura;
 - B) tuna;
 - C) kererū;
 - D) parāpara (*P. brunoniana*);
 - E) tī kōuka;
 - F) toitoi;
 - G) karaka;
 - H) mataī;
 - I) puku tawai;
 - J) northern rātā; and
 - viii) Any other matters or measure to avoid or mitigate potential impacts on tangata whenua values, customs and practices.

Archaeology and Historic Heritage**31. Accidental discovery protocol and archaeological authority**

- a) Where an area of the Designation is not subject to an archaeological authority (sought under section 44(a) and granted under section 48 of the Heritage New Zealand Pouhere Taonga Act 2014), an accidental discovery protocol must apply to all works in that area.
- b) The accidental discovery protocol must be prepared in consultation with the Project Iwi Partners and Heritage New Zealand Pouhere Taonga and must include, but not be limited to:
 - i) Details of contractor training regarding the skills necessary to be aware of the possible presence of cultural or archaeological sites or material;
 - ii) General procedures following the accidental discovery of possible archaeological sites, kōiwi tangata, wāhi tapu or wāhi taonga, including the requirement to immediately cease enabling or construction works activities in the vicinity of the discovery and the requirement to notify parties including, but not limited to, Heritage New Zealand Pouhere Taonga;
 - iii) Specific procedures in the event that kōiwi tangata are discovered;
 - iv) Procedures for the custody of taonga (excluding kōiwi tangata) or material found at an archaeological site;

CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)	
	<ul style="list-style-type: none"> v) Activities (including a review of available and relevant archaeological information) that must be undertaken before enabling or construction works activities in the vicinity of the discovery can recommence, including appropriate tikanga, recording, recovery of artefacts and consultation. c) In the event of kōiwi tangata being discovered, work must cease immediately in the vicinity of the remains and the Project Iwi Partners, Heritage New Zealand Pouhere Taonga, New Zealand Police and the relevant Council(s) must be contacted.
Network Utilities and Roading Infrastructure	
32.	<p>Electrical clearances</p> <ul style="list-style-type: none"> a) Enabling or construction works activities and structures must be designed and undertaken to comply with the New Zealand Electrical Code of Practice for Electrical Safe Distances (NZECP 34:2001). b) The planting required by, and managed by, Conditions 17, 18, 19 and 24 must be selected, located and managed to ensure that it will not result in that vegetation breaching the Electricity (Hazards from Trees) Regulations 2003, including at full maturity.
33.	<p>National Code of Practice for Network Utility Operators' Access to Transport Corridors</p> <p>All works must be undertaken in accordance with the National Code of Practice for Utility Operators' Access to Transport Corridors (September 2016), or any approved update to the Code.</p>
34.	<p>Network Integration Plan</p> <ul style="list-style-type: none"> a) Prior to the commencement of construction, the Requiring Authority must prepare a Network Integration Plan. b) The objective of the Network Integration Plan is to demonstrate how the Project integrates with the existing local road network including pedestrian and cycling facilities and with future, planned, improvements to the network (including the shared path that will be provided in accordance with Condition 36). c) The Network Integration Plan must be prepared in consultation with the relevant road controlling authority and include: <ul style="list-style-type: none"> i) Details of proposed works at the interface between the State Highway and the local road network, including road surfacing, road markings and signs; ii) The outcomes of any consultation with the Community Liaison Group established by Condition 12; iii) Confirmation that the Project design does not preclude the future development of the balance of the Lindauer Arts Trail (Woodville to Manawatū Gorge walkway); iv) Specification of how the following requirements will be met: <ul style="list-style-type: none"> A) prior to the opening of the new road, the improvement of the-intersections of State Highway 3 with York Street and Cambridge Avenue to redirect traffic onto the new road; B) the extension of the existing walkway from Hampson Street, Woodville to west of the eastern roundabout; C) the provision of a shared path along the northern side of SH3 from the intersection of Cambridge Avenue to the Western Car Park; and D) the upgrading of the Ashhurst Bridge required by Condition 35.
35.	<p>Ashhurst Bridge</p> <p>Prior to the opening of the new road, and subject to any necessary resource consents for the upgrade works being granted, the Ashhurst Bridge on State Highway 3 must be improved to provide separated pedestrian and cyclist access.</p>
36.	<p>Provision of shared path(s)</p> <ul style="list-style-type: none"> a) Prior to the opening of the new road a safe shared path(s) must be in place along the entire length of the new road including across any bridges; and <ul style="list-style-type: none"> i) starting at the northern side of SH3 at the intersection of Cambridge Avenue in Ashhurst; ii) connecting to the Western Car Park; and iii) ending at Hampson Street in Woodville. b) The shared path(s) must: <ul style="list-style-type: none"> i) be separated from the carriageway of the new road by, at minimum, a wire barrier; ii) subject to the area of land available and constraints imposed by Condition 9(e)(i) to (iii) and Condition T3: <ul style="list-style-type: none"> A) be designed and constructed in accordance with Austroads Guide to Road Design Part 6A Appendix A Figure A1: Bicycle Path Operation or any subsequent revisions of that document; and B) have a minimum sealed width of 3.0 metres for the entire length of the new road and have a minimum width of 0.2m clearance from any barrier.

CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)	
	Advice Note: This Condition was offered by the Requiring Authority to provide additional Project benefits, rather than being necessary to avoid, remedy or mitigate an adverse effect of the Project on the environment or otherwise meet the requirements of the Resource Management Act 1991.
37.	<p>New Manawatu River Bridge</p> <p>The new Manawatu River Bridge must include a pedestrian viewing platform(s) providing views upstream or downstream. The viewing platform(s) must be physically separated from shared path and the carriageway for pedestrian safety reasons. The viewing platform(s) must have direct access for pedestrians from the Western Car Park.</p> <p>Advice Note: This Condition was offered by the Requiring Authority to provide additional Project benefits, rather than being necessary to avoid, remedy or mitigate an adverse effect of the Project on the environment or otherwise meet the requirements of the Resource Management Act 1991.</p>
38.	<p>Recreational Paths Fund</p> <p>a) As soon as practicable, the Requiring Authority must establish and administer a Recreational Paths Fund of \$1 million.</p> <p>b) The purpose of the Fund is to enable the investigation and construction of recreational paths that potentially connect to the shared path required by Condition 36.</p> <p>c) Activities under (b) are to be undertaken in consultation with the Project Iwi Partners, Te Āpiti Manawatū Gorge Governance Group, the Councils, and relevant landowners.</p> <p>d) Construction activities under (b) are subject to land availability and obtaining any necessary statutory approvals.</p> <p>e) The Fund must remain available until the opening of the new road only.</p> <p>Advice Note: This Condition was offered by the Requiring Authority to provide additional Project benefits, rather than being necessary to avoid, remedy or mitigate an adverse effect of the Project on the environment or otherwise meet the requirements of the Resource Management Act 1991.</p>
39.	<p>Noise bunds</p> <p>a) Prior to undertaking construction works activities in the vicinity of 1213 Fitzherbert East Road or 49846 State Highway 3 (subject to reasonable property access and land availability):</p> <p>i) An extended earth bund must be designed and constructed along the roadside boundary of the designation with 1213 Fitzherbert East Road for the purpose of operational noise mitigation and visual screening. The design must be undertaken in consultation with the owners/occupiers of the property.</p> <p>ii) An earth bund must be designed and constructed along the roadside boundary of the designation with 49846 State Highway 3, Woodville, for the purpose of operational noise mitigation and visual screening. The design must be undertaken in consultation with the owners/occupiers of the property.</p> <p>b) An independent, suitably qualified and experienced person must design the bunds provided for 1213 Fitzherbert East Road and 49846 State Highway 3 required by i) and ii).</p>

CONSTRUCTION CONDITIONS (PALMERSTON NORTH CITY ONLY)	
Parahaki Island	
PN1.	<p>Outline Plan – Parahaki Island</p> <p>a) Where an Outline Plan(s) describes works related to the bridging of the Manawatū River, including any piers, abutments and the northern and southern approaches (and associated construction access), the Requiring Authority must:</p> <p>i) Consult with the Te Āpiti Ahu Whenua Trust for the purpose of recognising the values of Parahaki Island and providing for those values including by:</p> <p>A) minimising, as far as practicable, any impact of the enabling or construction works activities or Manawatū River bridge piers on Parahaki Island;</p> <p>B) identifying opportunities to recognise the historical and cultural significance of Parahaki Island in the design of Manawatū River bridge and approaches to the bridge;</p> <p>C) identifying opportunities for landscape or ecological mitigation planting required by Conditions 17, 18 and 24 on Parahaki Island.</p> <p>ii) As a minimum, include the following in the Outline Plan(s):</p> <p>A) details of the consultation undertaken with the Te Āpiti Ahu Whenua Trust, including comments made in relation to the matters listed in a) and any measures taken by the Requiring Authority to respond to these comments.</p>
Recreation and Open Space	
PN2.	Western Car Park Construction Management Plan

CONSTRUCTION CONDITIONS (PALMERSTON NORTH CITY ONLY)

	<p>a) Prior to any enabling or construction works that affect access to or use of the car park at the western boundary of the Manawatū Gorge Scenic Reserve and/or access to the Manawatū Gorge walking tracks, a Western Car Park Construction Management Plan must be prepared.</p> <p>b) The objective of the Western Car Park Construction Management Plan is to detail how public access will be maintained for the duration of enabling and construction works activities.</p> <p>c) The Western Car Park Construction Management Plan must be prepared in consultation with the landowner, Department of Conservation, Palmerston North City Council, Te Āpiti Manawatū Gorge Governance Group, the Project Iwi Partners, and the Community Liaison Group.</p> <p>d) The Western Car Park Construction Management Plan must include, as a minimum:</p> <ol style="list-style-type: none"> i) While allowing for construction activities, provision of a temporary car park that is generally of the same standard of surface and parking capacity that the existing car park had at 31 October 2018; ii) Details of how public access between any temporary carpark and the Manawatū Gorge Walking Track will be provided; iii) A Crime Prevention Through Environmental Design Safety Site Assessment; and iv) Details of any changes to or temporary relocation of existing way finding and interpretation signs within and adjacent to the Western Car Park (including signs to existing walking tracks and to any pedestrian access or viewpoints for pedestrians on the new Manawatū River bridge) and any upcoming closure information. <p>e) If a temporary closure to the Western Car Park is required, this must only occur during weekdays and for no more than two consecutive working weeks at a time. The Department of Conservation, the Te Āpiti Manawatū Gorge Governance Group and the Responsible Officer(s) must be made aware of the details of the temporary closure at least 10 working days prior to the closure occurring.</p>
PN3.	<p>Western Car Park Reinstatement Management Plan</p> <p>a) Within one year of commencing the construction of works in the proximity of the Western Car Park that will directly affect that car park, a Western Car Park Reinstatement Management Plan must be prepared.</p> <p>b) The Western Car Park Reinstatement Management Plan must be prepared in consultation with the landowner, Department of Conservation, Palmerston North City Council, the Te Āpiti Manawatū Gorge Governance Group, the Project Iwi Partners and the Community Liaison Group and be consistent with the design principles and design outcomes in the Cultural and Environmental Design Framework.</p> <p>c) The Western Car Park Reinstatement Management Plan must, as a minimum:</p> <ol style="list-style-type: none"> i) Provide for at least the same number of car parks as the number that existed at 31 October 2018; ii) Provide for at least the same number of toilet and bike parking facilities that existed at 31 October 2018; iii) Provide for at least the same public access to the Manawatu River that existed at 31 October 2018; iv) Include a Crime Prevention Through Environmental Design (CPTED) Safety Site Assessment; v) Incorporate any decisions regarding the future status of the closed section of State Highway 3 immediately adjacent to the car park that existed at 31 October 2018; vi) Take into account the final masterplan prepared by the Te Āpiti Manawatū Gorge Governance Group; vii) Describe the reinstatement of land used for construction including: <ol style="list-style-type: none"> A) removal of structures, plant and materials associated with construction (unless otherwise agreed with the landowner); B) replacement or reinstatement of formal parking areas, boundary fences, landscaping and way finding and interpretation signs within and adjacent to the Western Car Park (including signs to existing walking tracks and to any pedestrian access or viewpoints for pedestrians on the new Manawatū River bridge); C) reinstatement of grassed areas to a similar condition as existed prior to construction; and D) replacement of trees and other planting removed as part of construction activities. viii) Include details of the consultation undertaken under clause (b) above, including the comments made and any measures taken by the Requiring Authority to respond to these matters.

CONSTRUCTION CONDITIONS (MANAWATŪ DISTRICT ONLY)**Network Utilities**

M1.	<p>Outline Plan – Tararua High Pressure Gas Transmission Pipeline</p> <p>Where an Outline Plan(s) describes enabling or construction works that traverse the Tararua High Pressure Gas Transmission Pipeline, the Requiring Authority must:</p>
------------	--

CONSTRUCTION CONDITIONS (MANAWATŪ DISTRICT ONLY)

	<p>a) Consult with First Gas in order to develop any necessary measure to ensure that no enabling or construction works activities, and particularly site access, cause material damage to or affect the operation and maintenance of the pipeline.</p> <p>b) Include details of the consultation undertaken and any measures to protect the pipeline in the Outline Plan.</p> <p>Advice Note: <i>This condition concerns works that may affect the interests of First Gas. Other legislative powers, rights, or requirements may apply to First Gas; this condition does not derogate from any such power, right, or requirement.</i></p>
M2.	<p>Outline Plan – Palmerston North to Gisborne Rail Corridor</p> <p>Where an Outline Plan(s) describes enabling or construction works within or adjacent to the Palmerston North to Gisborne rail corridor, the Requiring Authority must:</p> <p>a) Consult with KRH for the purpose of appropriately avoiding, remedying or mitigating any potential adverse effects of the Project (including as a result of access across the corridor) on the continued operation, maintenance and upgrading of the rail line.</p> <p>b) Include details of the consultation undertaken and any measures to avoid, remedy or mitigate any potential adverse effects in the outline plan.</p> <p>c) Set out how any measures to avoid, remedy or mitigate any potential adverse effects identified in accordance with clause (b) may be reviewed and updated, as necessary.</p> <p>Advice Note 1: <i>Written consent from KRH under section 177(1)(a) of the RMA is required independent of this condition.</i></p> <p>Advice Note 2: <i>This condition concerns works that may affect the interests of KRH. Other legislative powers, rights, or requirements may apply to KRH; this condition does not derogate from any such power, right, or requirement.</i></p>

CONSTRUCTION CONDITIONS (TARARUA DISTRICT ONLY)**Network Utilities and Infrastructure**

T1.	<p>Te Āpiti Wind Farm Management Plan</p> <p>a) As soon as practicable, and prior to any construction works, being undertaken within the portion of the Te Āpiti wind farm site indicated by property reference numbers 8, 9, 10, 11, and 12 on Land Requirement Plans TAT-2-DG-E-0100-A to TAT-2-DG-E-0108-A dated 14 October 2019, the Requiring Authority must prepare a Wind Farm Management Plan.</p> <p>b) The objective of the Wind Farm Management Plan is to set out measures to avoid where practicable the potential effects of the Project on wind farm operations provided for by the wind farm resource consent (granted on 3 September 2003) and, where avoidance is not possible, set out measures to remedy or mitigate such effects.</p> <p>c) The Wind Farm Management Plan must, as a minimum:</p> <ol style="list-style-type: none"> i) Be prepared in consultation with Meridian; ii) Include details of the consultation undertaken, including measures taken by the Requiring Authority to respond to Meridian’s comments and feedback; iii) Describe the details of the on-going access arrangements, including for over-dimensional loads, and as required by Condition 9(e)(v) to accommodate Meridian’s operation, maintenance and upgrade requirements; iv) Describe the details of management of construction traffic within the wind farm; v) Describe measures to protect underground infrastructure, as required by Condition 9(e)(iii); vi) Include technical, engineering and geotechnical advice from suitably qualified and experienced person(s) in relation to the impact of the enabling or construction works activities on the safe and efficient operation of a turbine where: <ol style="list-style-type: none"> A) enabling or construction works activities (other than for the relocation of underground infrastructure and wind farm accesses) are within 160 metres of a turbine location shown on the plan marked “Drawing No. 1 (Rev 3) General Site Plan With Topo Information” (referenced in the resource consent granted on 3 September 2003) except that in the case of turbines A11, A12 and A13 (now known as TAP01, TAP02, and TAP03) this distance is limited to 60m when closer to Ashhurst; and B) that turbine is not removed as part of the Project; vii) Confirm compliance with NZECP 34:2001; viii) Set out details of site management and security;
------------	---

CONSTRUCTION CONDITIONS (TARARUA DISTRICT ONLY)

	<ul style="list-style-type: none"> ix) Describe arrangements for wind farm site inductions and contractor training, including Meridian’s involvement in that training; and x) Confirm measures to manage the effects of dust that may damage the turbines, substation or overhead electricity transmission lines.
T2.	<p>National Grid Management Plan</p> <ul style="list-style-type: none"> a) Prior to any construction works, or enabling works, being undertaken in the vicinity of the Mangamaire – Woodville A 110kV transmission line, the Requiring Authority must prepare a National Grid Management Plan. b) The objective of the National Grid Management Plan is to avoid, remedy or mitigate the potential effects of the Project on the operation and maintenance of the Mangamaire – Woodville A 110kV transmission line. c) The NGMP must, as a minimum: <ul style="list-style-type: none"> i) Be prepared in consultation with TPR; ii) Include details of the consultation undertaken, including measures taken by the Requiring Authority to respond to TPR’s comments and feedback; iii) Demonstrate how construction works and associated activities are designed and undertaken to comply with NZECP 34:2001; iv) Establish a specific height for clearance over a State highway, if necessary; v) Describe the details of the on-going access arrangements as required by Condition 9(e)(vi); vi) Develop measures to control induced and transferred voltages and earth potential rise where conductive material is within 8 metres of the transmission line support structures; vii) Confirm procedures set out for the management of construction vibration included in the Construction Noise and Vibration Management Plan required by Condition 28); viii) Identify areas where additional management measures are necessary such as fencing or hurdles; ix) Confirm timing for any outage that may be necessary; x) Confirm measures to manage the effects of dust that may damage the National Grid transmission lines; and xi) Confirm details of contractor training, and TPR’s involvement in that training, for those working within 8 metres of the transmission line support structures or within the maximum extent of conductor swing (at maximum operating temperature). <p>Advice Note: <i>This condition concerns works that may affect the interests of TPR. Other legislative powers, rights, or requirements may apply to TPR; this condition does not derogate from any such power, right, or requirement.</i></p>
Ballantrae Hill Country Research Station	
T3.	<p>Ballantrae Research Station and Fertiliser Trial Management Plan</p> <ul style="list-style-type: none"> a) Except where AgResearch provides written approval: <ul style="list-style-type: none"> i) The land occupied for the purposes of construction must not; <ul style="list-style-type: none"> A) exceed a maximum area of 4.8 hectares on the long-term fertiliser and grazing systems trial; B) reduce the number of frame sites on the long-term fertiliser and grazing systems trial by more than 15; and C) reduce that area of a farmlet that makes up the trial ((as shown on the plan included as Attachment A to the statement of evidence of Dr David Horne dated 8 March 2019) by more than 26%. ii) The road construction footprint (inclusive of a 10-metre buffer from the edge of any cut or fill) must avoid existing frame sites and must be minimised as far as reasonably practicable within the Pylon East (Big Hill) (HFHF - High Fertiliser High Fertiliser) farmlet as shown on Figure 1 of the Statement of evidence of Alec Donald Mackay of AgResearch Ltd dated 15 March 2019. iii) The road construction footprint (inclusive of a 10-metre buffer from the edge of any cut or fill) must be positioned in a manner that minimises as far as is reasonably practicable the elimination of existing frame sites located within the Pylon East (HFNF - High Fertiliser No Fertiliser); Pylon West (LFLF – Low Fertiliser Low Fertiliser) and Pylon Centre (LFNF – Low Fertiliser No Fertiliser) farmlets as shown on Figure 1 of the Statement of evidence of Alec Donald Mackay of AgResearch Ltd dated 15 March 2019. iv) There must be no spoil sites or large-scale erosion and sediment control structures (such as sediment settling ponds or wetlands) located outside of the road construction footprint within the farmlets referenced in clause (ii) and (iii) above, as shown on Figure 1 of the Statement of evidence of Alec Donald Mackay of AgResearch Ltd dated 15 March 2019.

CONSTRUCTION CONDITIONS (TARARUA DISTRICT ONLY)

- b) Prior to undertaking any enabling or construction works activities within the Ballantrae Station site, the Requiring Authority must prepare a Ballantrae Research Station and Fertiliser Trial Management Plan in consultation with AgResearch Ltd.
- c) The objective of the Ballantrae Research Station and Fertiliser Trial Management Plan is to give effect to Condition (a) above and to further avoid, remedy or mitigate the potential adverse effects of the Project on Ballantrae Station’s farming operations and the current long-term fertiliser and grazing trial.
- d) The Ballantrae Research Station and Fertiliser Trial Management Plan must, as a minimum:
 - i) Delineate the road construction footprint within the Station;
 - ii) Where practicable, provide for the reinstatement of all eliminated frame sites in a suitable alternative location;
 - iii) Set out the measures to be implemented to maintain stock water, site access and the ability to move stock within and between farmlets during, and following, the completion of enabling or construction works;
 - iv) Set out measures to be implemented to manage construction noise to minimise disruption to grazing stock;
 - v) Set out measures to be implemented to minimise dust from enabling and construction works impacting on the long-term fertiliser and grazing trial farmlets;
 - vi) Set out site security and safety measures that minimise the risk of stock rustling and manage risks to farm staff as a result of enabling or construction works activities;
 - vii) Document a monitoring programme that:
 - A) obtains soil and pasture attribute data from all 72 existing frame sites to provide a 2019 data baseline that is comparable to historical monitoring data from those frame sites;
 - B) obtains annually soil and pasture attribute data that is comparable to historical monitoring data from all frame sites that will remain post-road construction, both during construction and for five years following the completion of construction works, to enable the effects of the operation of the road to be assessed.
- e) The Requiring Authority must undertake (or engage AgResearch to undertake) the monitoring programme required under Condition T3(d)(vii) above and provide the results to AgResearch on an annual basis.
- f) The Requiring Authority must confirm the administration arrangements for future research activities that support and maintain the on-going research outcomes of the long-term fertiliser and grazing systems trial, or other research outcomes (including as identified by any survey required by clause (g)) with such research activities continuing for a minimum of 5 years following the completion of construction (unless AgResearch decides to discontinue such research activities at an earlier date).
- g) The Requiring Authority must undertake (or engage AgResearch to undertake) a survey of a statistically significant representative group of North Island hill country sheep and beef farmers to determine that sector’s future soil attribute, pasture production and farm sustainability research priorities so as to enable AgResearch Ltd to determine what form of replacement research site would be appropriate in the event of a suitably qualified and experienced expert engaged by the Requiring Authority determining that the long term fertiliser trial at Ballantrae Station ceases to be viable on a farming system basis as a result of the new road’s construction.
- h) The survey under clause (g) must be designed in collaboration with AgResearch Ltd and must be undertaken and the results documented in a report that is provided to AgResearch Ltd prior to the opening of the new road.

Advice Note: This condition concerns works that may affect the interests of AgResearch Ltd. Other legislative powers, rights, or requirements may apply to AgResearch Ltd; this condition does not derogate from any such power, right, or requirement.

QEII National Trust Open Space Covenants**T4. Outline Plan – QEII National Trust open space covenants**

- a) Where an Outline Plan(s) describes works within the areas subject to QEII Trust open space covenants (shown on Plan C-06 dated October 2018), the Requiring Authority must consult with the QEII National Trust for the purpose of designing and constructing the Project to avoid impacts where possible and, where avoidance is not possible, minimise impacts, as far as practicable, on the QEII Trust open space values of the area subject to the covenant.
- b) As a minimum, the Outline Plan must:
 - i) set out details of the consultation undertaken under clause (a) and any measures taken by the Requiring Authority to respond to matters raised;
 - ii) describe the outcome of a baseline survey of pest plants in the QEII Trust open space covenants required by Condition 24(a)(x) and to inform the plant pest management programme set out in clause (b)(iv);

CONSTRUCTION CONDITIONS (TARARUA DISTRICT ONLY)

	<ul style="list-style-type: none"> iii) demonstrate how the extent of enabling or construction works on the site is limited (including by Condition 9(e)) in order to avoid, or minimise as far as practicable, impacts on the QEII Trust open space values; and iv) describe any edge protection and restoration that may be proposed, including any methods to buffer the edge of the covenant and measures to control plant pests through a plant pest management programme to achieve the standard in Condition 24(a)(x) (and which may include measures that form part of the Landscape Management Plan required by Condition 17 and the Planting Establishment Management Plan required by Condition 19 or the Ecological Management Plan required by Condition 24).
--	--

OPERATIONAL CONDITIONS (APPLYING AS RELEVANT WITHIN EACH DISTRICT)**Noise and property**

40.	<p>Road surfacing</p> <ul style="list-style-type: none"> a) Prior to the opening of the new road, a low noise road surface must be laid on: <ul style="list-style-type: none"> i) State Highway 3 Napier Road between Cambridge Avenue and the Manawatū River; and ii) Vogel Street in Woodville; and iii) The main alignment from the eastern roundabout extending at least 2.0 kilometres to the west of the roundabout; or iv) Instead of (iii) concrete barriers must be provided in order to control sound levels at the dwellings at 49807 State Highway 3 and 75 Hope Road, Woodville existing on 31 October 2018.
41.	<p>Traffic separation</p> <ul style="list-style-type: none"> a) Traffic lanes of the roundabouts must be more than 100 metres from dwellings existing on 31 October 2018; and b) Traffic lanes must be more than 200 metres from the dwellings at 49807 State Highway 3 and 75 Hope Road, Woodville existing on 31 October 2018. .
42.	<p>Lot 2 DP 351133 landscaping</p> <p>Within 12 months of the opening of the new road, the Requiring Authority must consult with the owners of Lot 2 DP 351133 to develop and implement a plan for planting along the southern boundary of this property to screen views of the road.</p>
43	<p>Post-construction review</p> <ul style="list-style-type: none"> a) Within 12 months of the opening of the new road, the Requiring Authority must undertake a post-construction review in accordance with the NZTA's 'Specification for Noise Mitigation' (NZTA P40:2014) that includes: <ul style="list-style-type: none"> i) noise modelling; ii) site inspection of road surfaces or concrete barriers provided by Condition 40; and iii) noise measurements at the PPFs located at 49807 State Highway 3, 49846 State Highway 3, 75 Hope Road, Woodville and 1213 Fitzherbert East Road, Ashhurst to verify the acoustics model, subject to access being provided. b) If the post-construction review concludes that the sound levels exceed the NZS 6806:2010 'Acoustics – Road-traffic noise – New and altered road' Category A criteria for new roads (at 49807 State Highway 3 and 75 Hope Road) and altered roads (at 49846 State Highway 3 and 1213 Fitzherbert East Road, Ashhurst), the Requiring Authority must, in consultation with the respective property owners, provide further noise mitigation to reduce noise levels to meet the Category A criteria (subject to reasonable access to allow any mitigation to be implemented). c) The noise modelling and the details of any mitigation must be provided to the Council(s).

Lighting

44.	<p>Operational lighting</p> <p>Lighting must be designed, maintained and operated to comply with <i>AS/NZS 1158 Lighting for Roads and Public Spaces</i>.</p>
------------	--

Network Utilities and Infrastructure

45.	<p>Written consent under section 176 of the RMA - Te Āpiti Wind Farm</p> <p>The Requiring Authority must not require Meridian to seek written consent under section 176 of the RMA for work that can occur in accordance with the resource consent for the Te Āpiti wind farm (dated 3 September</p>
------------	---

OPERATIONAL CONDITIONS (APPLYING AS RELEVANT WITHIN EACH DISTRICT)	
	2003) where that work does not encroach on, or impact on, the construction or operation of the State highway. To the extent that written approval is required, this Condition constitutes written approval.
46.	<i>[This condition is intentionally left blank]</i>