

Enclosure to Appendix E.
TABLE of LENGTHS of GOVERNMENT LINES AUTHORIZED, CONSTRUCTED, and SURVEYED up to 31st March, 1913.
NORTH ISLAND.

Appropriation.	Division.	Mileage.	Section.	Main Line.	Sidings.	Total.	State of Line.																	
							Surveyed.	Under Formation.	Under Plate-laying.	Opened.											Total.			
										Date.	1910-11	1911-12	1912-13											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21				
		M. chs.		M. chs.	M. chs.	M. chs.	M. chs.	M. chs.	M. chs.		M. chs.	M. chs.	M. chs.	M. chs.	M. chs.	M. chs.	M. chs.	M. chs.	M. chs.	M. chs.	M. chs.			
Kawakawa-Grahamtown (Onerahi)	Kawakawa	7 16	Opuha Wharf - Kawakawa	7 16	0 57	7 73															7 16			
	Kawakawa-Kamo	41 48	Kawakawa-Towai .. Towai-Hukerenui .. Hukerenui-Kamo ..	21 18 4 30 16 0	0 61 0 33 3 29	21 79 4 63 19 29				12 April, 1911											21 18			
	Kamo-Grahamtown	9 22	Kamo-Kioreroa .. Kioreroa-Grahamtown Wharf	6 52 2 50	2 27 1 16	8 79 3 66				2 Oct., 1911			2 50									2 50		
	Kawakawa-Hokianga	34 12	Kawakawa-Kaikohu .. Kaikohu-Hokianga .. Dargaville-Booms .. Booms-Waima ..	16 25 17 67 17 21 2 37	2 76 0 75 0 75 0 37	19 21 17 67 18 16 2 37																		
Kaihu Valley	Kaihu Valley	19 58	Kaihu Valley	17 21	0 75	18 16																17 21		
North Auckland Railway	Kaipara Northwards	121 0	Booms-Waima .. Extension .. McCarroll's - Bickerstaffe .. Bickerstaffe-Otamatea .. Otamatea - Kaiwaka .. Kaiwaka-Te Hana .. Te Hana-Wellsford .. Wellsford-Wayby .. Wayby-Hoteo .. Hoteo-Kaipara Flats .. Kaipara Flats-Woodcock's .. Woodcock's-Ahuroa .. Ahuroa-Helensville .. Helensville-Newmarket .. Newmarket - Onehunga Wharf	60 17 8 31 4 25 2 45 8 65 3 27 3 18 3 40 2 45 3 5	0 17 0 31 1 45 1 03 0 58 0 28 0 13 0 13 0 16	60 17 8 31 4 25 4 10 9 68 4 5 3 46 3 53 2 58 3 21									18 Mar. 1913 16 May, 1910 1 April, 1909 13 May, 1908 11 June, 1907 17 Nov., 1905								45 42	
	Kaipara-Newmarket Onehunga Branch	35 73	Woodcock's-Ahuroa .. Ahuroa-Helensville .. Helensville-Newmarket .. Newmarket - Onehunga Wharf	2 41 18 41 35 73 2 73	0 16 1 75 6 66 1 70	2 57 20 36 42 59 4 63				18 May, 1905												35 73		
	Auckland-Waikato	2 73	Onehunga Wharf	2 73	1 70	4 63																2 73		
	Auckland-Waikato	100 13	Auckland-Te Awamutu	100 13	16 66	116 79																100 13		
	Auckland-Penrose	6 50	Deviation via Beach	6 50		6 50																		
	Auckland City Branch	2 60	Auckland City Branch	2 60		2 60																		
	Surveys, new lines	12 5	Pukekohe-Waiuku .. Huntly-Awaroa .. Huntly-Awaroa ..	12 5 9 0 9 0		12 5 9 0 9 0																		
	Waikato-Thames	62 58	Paeroa-Pokeno .. Frankton Junction-Thames	40 15 62 58	10 17	72 75																62 58		
	Waikato-Thames	12 40	Paeroa-Waihi .. Waihi - Opotiki, or East Coast Railway via Matata	12 40 124 0	1 30	13 70				9 Nov., 1905												12 40		
	East Coast Railway		Waihi-Tauranga .. Tauranga-Te Maunga Junction .. Te Maunga Junction-Te Puke .. Te Puke-Paengaroa .. Paengaroa-Opotiki .. Mount Maunganui - Te Maunga Junction	41 0 4 0 9 0 5 65 64 15 4 27	0 30 0 15 1 15 1 4 4 66	41 0 4 0 10 15 71 4 64 15 9 13																		
	Hamilton-Cambridge	12 2	Ruakura Junction-Cambridge	12 2	3 14	15 16																12 2		
	Thames Valley-Rotorua	69 33	Morrinsville-Rotorua	69 33	5 27	74 60																69 33		
	Gisborne-Rotorua	93 36	Gisborne Wharf-Kaiteratahi .. Kaiteratahi-Karaka .. Karaka-Puha .. Puha-Waikohu Bridge .. Waikohu Bridge-Waikohu .. Waikohu-Otoko .. Otoko-Rakaurua .. Rakaurua-Matawai .. Matawai-Motu .. Motu-Opotiki .. Napier-West Shore .. West Shore-Petane .. Petane-Eskdale .. Eskdale-Wairoa .. Wairoa River-Gisborne	13 10 5 5 1 75 3 29 0 35 7 75 6 60 5 65 8 0 41 2 3 37 3 57 3 35 47 31 62 0	2 45 0 71 0 24 0 32 0 32 0 50 0 50 8 0 41 2 3 37 3 57 3 35 47 31 62 0	15 55 5 76 2 19 3 29 0 67 8 27 7 12 6 35 4 20* 41 2 3 37 3 57 3 35 47 31 49 69						13 April, 1905 20 May, 1907 28 May, 1908 1 April, 1909												31 69
	New survey	120 0	Napier-Spit-Woodville	96 65	15 5	111 70																96 65		
	Woodville-Palmerston North	17 21	Woodville-Palmerston North	17 21	0 51	17 72																17 21		
	Woodville-Wellington	115 79	Woodville-Wellington [Te Aro]	115 79	21 73	137 72																115 79		
	Greytown Branch	3 7	Woodside-Greytown	3 7	0 64	3 71																3 7		
	Coach-road Route	9 0	Kaitoke-Featherston	9 0		9 0																		
	Taubererikau Route	21 30	Upper Hunt-Woodside	21 30		21 30																		
	Wainui-o-matata Route	31 40	Petone-Pigeon Bush	31 40		31 40																		
	Coast Route	52 0	Petone-Pigeon Bush	52 0		52 0																		
	Coast Route	70 0	Petone-Carterton, via Martinborough	70 0		70 0																		
	Wellington-Manawatu	83 37	Wellington-Longburn	83 37	15 76	99 33				7 Dec., 1908†												83 37		
	Foxton-New Plymouth	120 44	Foxton-Patea .. Turakina-Matarawa .. Aramoho-Goat Valley Tunnel .. Kai Iwi-Okehu .. Nukumaru-Waitotara .. Patea-New Plymouth Breakwater .. Bull's Branch .. Wanganui Branch ..	120 44 11 67 7 40 3 60 3 0 72 29 3 79 3 29	14 75 11 67 7 40 3 0 3 0 11 52 84 1	135 39 11 67 7 40 3 60 3 0 84 1																120 44		
	Stratford-Main Trunk	94 70	Stratford-Toko .. Toko-Oruru .. Oruru-Huiroa .. Huiroa-Te Wera .. Te Wera-Pohokura .. Pohokura - Whangamomona .. Whangamomona-Ta-hora .. Tahora-Matiere .. Okahukara-Matiere .. Mangaroa-Puketutu .. Aramatai-Hangatiki ..	6 26 4 72 4 50 6 77 8 55 6 13 9 57 37 17 10 23 33 40 14 0 30 0	0 40 0 36 0 35 1 16 0 65 0 45 1 0 0 37 0 23 0 40 0 14 0 30	6 66 5 28 5 5 8 13 9 40 6 58 8 30 37 17 8 23 33 40 14 0 30 0																	94 70	
	Opunake-Mountain Road	23 10	Opunake-Eltham .. Opunake-Te Roti .. Opunake-Stratford ..	23 10 22 0 25 58		23 10 22 0 25 58																		
	Mount Egmont Branch	9 14	Manganui Section .. Quarry Section .. Marton Junction - Mangaweka	6 0 3 14 31 67	2 3 0 60 4 61	8 3 3 74 36 48				1 April, 1908												6 0		
	North Island Main Trunk Railway	209 69	Marton Junction - Mangaweka .. Mangaweka-Taihape .. Taihape-Mataroa .. Mataroa-Waiouru .. Waiouru-Erua .. Erua-Taumarunui .. Taumarunui-Te Awamutu .. Ohakune - Raetihi Branch .. Central Route Deviation Surveys .. Makatote Gorge-Marae Kowhai .. Marae-Kowhai-Ohura Valley .. Ngairu Section .. Tangarakau Section .. Heao Section .. Ohura Section .. Waitara Section .. Urenui to Tangitu River .. Hastings-Te Awamutu	13 1 5 70 18 10 30 63 35 65 74 33 8 0 30 0 34 0 20 0 38 73 26 0 10 70 27 75 46 75 12 0 170 0	1 61 0 61 0 61 12 50 85 65 6 20 8 0 0 30 0 30 0 30 0 26 0 26 10 70 27 75 46 75 12 0 170 0	14 62 6 51 6 51 97 28 85 65 80 53 8 0 30 0 30 0 30 0 38 73 26 0 10 70 27 75 46 75 12 0 170 0																		50 58
	Ohakune - Raetihi Branch	8 0	Raetihi Section ..	8 0		8 0																		
	Central Route Deviation Surveys	30 0	Ohakune to Mokau-Retaruke Divide .. Makatote Gorge-Marae Kowhai .. Marae-Kowhai-Ohura Valley ..	30 0 34 0 20 0		30 0 34 0 20 0																		
	Ngairu-Ongarue	103 58	Ngairu Section .. Tangarakau Section .. Heao Section .. Ohura Section .. Waitara Section .. Urenui to Tangitu River .. Hastings-Te Awamutu	38 73 26 0 10 70 27 75 46 75 12 0 170 0		38 73 26 0 10 70 27 75 46 75 12 0 170 0																103 58		
	Waitara-Tangarakau Urenui Route	46 75	Waitara Section ..	46 75		46 75																		
	Hastings-Te Awamutu	12 0	Urenui to Tangitu River ..	12 0		12 0																		
	Hastings-Te Awamutu	170 0	Hastings-Te Awamutu	170 0		170 0																		
Totals ..		2554 62		2554 62	194 34	2749 16	1235 68	54 45	56 59		144 53	14 54	23 68	25 35								1208 50		

NOTE.—For detail information as to dates of openings of such portions of lines as are not given in this table see columns 11 to 42 of tables of lengths of lines in Public Works Statement 1904-10.

* Approximate. † Date of purchase.

NOTE.—Taunui and Lichfield Branches not mentioned above, as the rails have been taken up.