

# Hastings DC - Road Inventory, Carriageway Sections, Bridges and Traffic Counts



Surface	Start RP	Start Location	End RP	End Location	Length (m)	Owner	Traffic Est, Count, Date	%Heavy	85% Speed	Peak hour
<b>Area : No Area</b>										
<b>FRIMLEY PARK ~ 11061</b>										
Unsealed	Urban	0	1977		1977	HDC				-
<b>GREGORY GROVE ~ 9103</b>										
Thin Surface	Urban	0 SCHOOL ROAD	103	END OF CUL-DE-SAC	103	Private				-
<b>HASTINGS OUTER ARTERIAL ~ 6910</b>										
Thin Surface	Urban	0 WALL ROAD	10408	RAILWAY ROAD	10408	HDC				-

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Tutira**

**ARAPAOANUI ROAD ~ 1001**

Thin Surface	Rural	0	STATE HIGHWAY 2	2491	SEAL END 2.49KM	2491	HDC	80	98	2006	9	57	15 - 09:00
Unsealed	Rural	2491	SEAL END 2.49KM	3261	SEAL START 3.31KM	770	HDC	79			8		-
Thin Surface	Rural	3261	SEAL START 3.31KM	3478	SEAL END 3.47KM	217	HDC	65			8		-
Unsealed	Rural	3478	SEAL END 3.47KM	9176	SEAL START 9.17 KM	5698	HDC	60			8		-
Thin Surface	Rural	9176	SEAL START 9.17 KM	11660	LOW LEVEL BRIDGE (BR108)	2484	HDC	43	21	2000	8		-
Bridge_		11660	ARAPAOANUI LOW LEVEL - 108	11673	Bridge	13	HDC						-
Unsealed	Rural	11660	LOW LEVEL BRIDGE (BR108)	12142	CATTLESTOP	482	HDC	43			8		-
Unsealed	Rural	12142	CATTLESTOP	13251	END AT 3RD GATE	1109	HDC	5			8		-
Bridge_		13059	ARAPAOANUI - 109	13063	Bridge	4	HDC						-

**AVERY ROAD ~ 1002**

Thin Surface	Rural	0	SEAFIELD ROAD	1317	GATE	1317	HDC	27	27	1993	8		-
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**BEACH ROAD (TUTIRA) ~ 1003**

Thin Surface	Rural	0	TANGOIO ROAD	1557	SEAL END 1.55KM	1557	HDC	100	71	2008	5	55	18 - 14:00
Unsealed	Rural	1557	SEAL END 1.55KM	2074	END	517	HDC	70	38	1998	5		18 - 16:00

**BEATTIE ROAD ~ 1004**

Thin Surface	Rural	0	STATE HIGHWAY 5	310	SEAL END 0.31KM	310	HDC	20	14	2008	9	43	8 - 08:00
Unsealed	Rural	310	SEAL END 0.31KM	1629	GATE AT END	1319	HDC	20			12		-

**BERRY ROAD ~ 1005**

Unsealed	Rural	0	OHURAKURA ROAD	3657	GATE AT END	3657	HDC	51	44	2001	8		10 - 08:00
Bridge_		480	BERRY - 132	491	Bridge	11	HDC						-

**BROOKS ROAD ~ 1006**

Unsealed	Rural	0	WAITARA ROAD	3290	GATE AT END	3290	HDC	20			8		-
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**CLAYMORE ROAD ~ 1007**

Thin Surface	Rural	0	OHURAKURA ROAD	36	SEAL END 0.03KM	36	HDC	40			8		-
Unsealed	Rural	36	SEAL END 0.03KM	2551	END MARKER	2515	HDC	39	39	1996	8		-

**DARKYS SPUR ROAD ~ 1008**

Unsealed	Rural	0	WAIPUNGA ROAD	2612	DARKYS SPUR NO 1 (BR105)	2612	HDC	31	21	2013	8	23	6 - 16:00
Bridge_		2610	DARKEYS SPUR NO.1 - 105	2622	Bridge	12	HDC						-

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Tutira*

**DARKYS SPUR ROAD ~ 1008**

Unsealed Rural	2612	DARKYS SPUR NO 1 (BR105)	4994	HOLTS FOREST ROAD	2382	HDC	31	32	2000	8	8 - 16:00
Bridge_	2750	DARKEYS SPUR NO.2 - 106	2764	Bridge	14	HDC					-

**DUNCAN ROAD ~ 1062**

Thin Surface Rural	0	SEAFIELD ROAD	128	MITCHELL ROAD	128	HDC	20			8	-
Thin Surface Rural	128	MITCHELL ROAD	519	GATE AT END	391	HDC	20			8	-

**ELLIS WALLACE ROAD ~ 1009**

Thin Surface Rural	0	STATE HIGHWAY 5	3198	RAILWAY LINE	3198	HDC	106	134	2009	8	72 19 - 19:00
Thin Surface Rural	3198	RAILWAY LINE	4860	SEAL END 4.86KM	1662	HDC	50	51	2013	8	60 12 - 07:00
Bridge_	3586	ELLIS-WALLACE - 144	3610	Bridge	24	HDC					-
Unsealed Rural	4860	SEAL END 4.86KM	7720	SERVICE BRIDGE(BR154)	2860	HDC	50			8	-
Bridge_	7720	SERVICE - 154	7731	Bridge	11	HDC					-
Unsealed Rural	7720	SERVICE BRIDGE(BR154)	11701	GATE AT END	3981	HDC	12	13	2004	8	6 - 19:00

**ERINORE ROAD ~ 1010**

Thin Surface Rural	0	MATAHORUA ROAD	157	SEAL END 0.16KM	157	HDC	35	35	1996	8	-
Unsealed Rural	157	SEAL END 0.16KM	2940	GATE AT END	2783	HDC	35			8	-

**ESK VIEW ROAD ~ 1071**

Thin Surface Rural	0	HILL ROAD (ESKDALE)	300	HEIPIPI DRIVE	300	Private					-
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**ESKDALE DRIVE ~ 1076**

Thin Surface Rural	0	SH2 / SH5 INTERSECTION	2500	HILL ROAD	2500	Private					-
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**ESKDALE LANE ~ 1074**

Thin Surface Rural	0	STATE HIGHWAY 5	100	END	100	Private					-
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**ESKRIDGE DRIVE ~ 1068**

Thin Surface Urban	0	HILL ROAD (ESKDALE)	10	END OF ROAD	10	Private	10				-
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**FLAT HILL ROAD ~ 1011**

Unsealed Rural	0	MATAHORUA ROAD	3101	1ST GATE	3101	HDC	20			8	-
Unsealed Rural	3101	1ST GATE	5104	GATE AT END	2003	HDC	10			8	-

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*Area : Tutira*

**GLENBROOK ROAD ~ 1012**

Thin Surface	Rural	0	WAIKARE ROAD	114	SEAL END 0.11KM	114	HDC	30			8		-
Unsealed	Rural	114	SEAL END 0.11KM	951	WDC BOUNDARY BRIDGE ABUT	837	HDC	30			8		-

**GLENGARRY ROAD ~ 1013**

Thin Surface	Rural	0	STATE HIGHWAY 5	6090	RAWHITI ROAD	6090	HDC	61	115	2005	12	71	18 - 12:00
Thin Surface	Rural	6090	RAWHITI ROAD	15142	PUKETITIRI ROAD	9052	HDC	120	127	2014	12	89	20 - 14:00

**HEAYS ACCESS ROAD ~ 1014**

Unsealed	Rural	0	MATAHORUA ROAD	4515	SEAL START 4.51KM	4515	HDC	46	19	1999	8		7 - 08:00
Bridge_		860	SMITHS TWIN CULVERT - 161	864	Culvert	4	HDC						-
Thin Surface	Rural	4515	SEAL START 4.51KM	4545	SHINES BRIDGE(BR117)	30	HDC		12	2013		45	5 - 14:00
Bridge_		4545	SHINES - 117	4560	Bridge	15	HDC						-
Thin Surface	Rural	4545	SHINES BRIDGE(BR117)	4590	SEAL END 4.59KM	45	HDC						-
Unsealed	Rural	4590	SEAL END 4.59KM	6750	HEAYS BRIDGE(BR118)	2160	HDC						-
Unsealed	Rural	6750	HEAYS BRIDGE(BR118)	7147	HEAYS GORGE BRIDGE(BR119)	397	HDC	46	5	1999	8		-
Bridge_		6781	HEAYS - 118	6803	Bridge	22	HDC						-
Unsealed	Rural	7147	HEAYS GORGE BRIDGE(BR119)	7549	CATTLE STOP	402	HDC	46	5	1999	8		-
Bridge_		7177	HEAYS GORGE - 119	7188	Bridge	11	HDC						-

**HEDGELEY ROAD ~ 1015**

Thin Surface	Rural	0	STATE HIGHWAY 5	2791	HEDGLEY BRIDGE (145)	2791	HDC	60	70	2008	10	49	13 - 08:00
Bridge_		2791	HEDGLEY - 145	2796	Bridge	5	HDC						-
Thin Surface	Rural	2791	HEDGLEY BRIDGE (145)	4333	SEAFIELD ROAD	1542	HDC	60	33	2000	10		-

**HEIPIPI DRIVE ~ 1072**

Thin Surface	Rural	0	HEIPIPI DRIVE WESTERN END	300	HEIPIPI DRIVE EASTERN END	300	Private						-
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**HEIPIPI LANE ~ 1075**

Thin Surface	Urban	0	HEIPIPI DRIVE	220	END	220	Private						-
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**HILL ROAD (BAYVIEW) ~ 1070**

Thin Surface	Rural	0	BAY VIEW TOWNSHIP	1000	STATE HIGHWAY 5	1000	Private						-
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**HOLT ROAD ~ 1016**

Thin Surface	Rural	0	SEAFIELD ROAD	631	3RD CATTLESTOP	631	HDC	39	33	2007	5	73	11 - 08:00
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*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Tutira**

**HOLT ROAD ~ 1016**

Thin Surface Rural	631	3RD CATTLESTOP	1637	END	1006	HDC	39	36	1997	8	11 - 12:00
Bridge_	1160	HOLT NO. 1 - 146	1166	Bridge	6	HDC					-
Bridge_	1320	HOLT NO. 2 - 147	1330	Bridge	10	HDC					-

**HOLTS FOREST ROAD ~ 1017**

Unsealed Rural	0	DARKYS SPUR ROAD	822	GATE AT END	822	HDC	30			8	-
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**KAHIKA ROAD ~ 1018**

Unsealed Rural	0	RIDGEMOUNT ROAD	2657	KAHIKA NO 1 CULV (BR120)	2657	HDC	21	5	2008	8	54	3 - 17:00
Unsealed Rural	2657	KAHIKA NO 1 CULV (BR120)	6620	KAHIKA NO 2 CULV (BR121)	3963	HDC	12	14	2000	8		-
Bridge_	2660	KAHIKA NO. 1 CULVERT - 120	2666	Culvert	6	HDC						-
Unsealed Rural	6620	KAHIKA NO 2 CULV (BR121)	7422	GATE AT END	802	HDC	12	5	1997	8		3 - 12:00
Bridge_	6620	KAHIKA NO. 2 CULVERT - 121	6626	Culvert	6	HDC						-

**KAIMATA ROAD ~ 1073**

Thin Surface Rural	0	STATE HIGHWAY 2	400	END	400	Private						-
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**KAIWAKA ROAD ~ 1019**

Thin Surface Rural	0	STATE HIGHWAY 2	5620	SEAL END 5.62KM	5620	HDC	120	140	2009	5	63	21 - 17:00
Unsealed Rural	5620	SEAL END 5.62KM	6939	WAIKUNGA ROAD	1319	HDC	45			5		-

**LINDEN CLOSE ~ 1065**

Thin Surface Rural	0	STATE HIGHWAY 5	191	END OF CUL DE SAC	191	HDC	50			6		-
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**MAIN NORTH ROAD ~ 1077**

Thin Surface Rural	0	BAYVIEW	2815	SH2/SH5 INTERSECTION	2815	Private						-
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**MATAHORUA ROAD ~ 1021**

Thin Surface Rural	0	STATE HIGHWAY 2 (TUTIRA)	650	TUTIRA STATION ROAD	650	HDC	250	212	2014	11	48	29 - 16:00
Thin Surface Rural	650	TUTIRA STATION ROAD	4102	ERINORE ROAD	3452	HDC	250	161	2009	11	83	31 - 08:00
Bridge_	720	GRANTS OVERHEAD - 115	742	Bridge	22	HDC						-
Thin Surface Rural	4102	ERINORE ROAD	5498	POHOKURA ROAD	1396	HDC	150	122	2007	11	74	22 - 12:00
Thin Surface Rural	5498	POHOKURA ROAD	10994	HEAYS ACCESS ROAD	5496	HDC	78	98	2002	11		17 - 14:00
Bridge_	6286	MATAHORUA STOCK UNDERPASS - 9	6290	Culvert	4	Private						-
Bridge_	7620	CRYSTAL TWIN CULVERT - 160	7624	Culvert	4	HDC						-



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**Area : Tutira**

**MOKAMOKA ROAD ~ 1026**

Unsealed Rural 11896 MOKAMOKA BRIDGE(BR114) 12492 GATE AT END 596 HDC 5 9 1997 8 5 - 10:00

**NGA MANU PLACE ~ 1067**

Thin Surface Urban 0 TANGITU DRIVE 59 END 59 HDC 10 6 -

**NORTH SHORE ROAD ~ 1027**

Thin Surface Rural 0 STATE HIGHWAY 2 1041 END 1041 HDC 200 104 2014 7 47 15 - 12:00

**OHURAKURA ROAD ~ 1028**

Thin Surface Rural 0 STATE HIGHWAY 5 1650 CLAYMORE ROAD 1650 HDC 150 113 2013 13 74 21 - 11:00

Thin Surface Rural 1650 CLAYMORE ROAD 3790 ELLIOTTS BRIDGE(BR126) 2140 HDC 150 43 1992 13 -

Bridge\_ 3790 ELLIOTTS - 126 3811 Bridge 21 HDC -

Thin Surface Rural 3790 ELLIOTTS BRIDGE(BR126) 4887 AVERYS BRIDGE(BR127) 1097 HDC 150 73 2008 13 87 13 - 09:00

Thin Surface Rural 4887 AVERYS BRIDGE(BR127) 5547 SEAL START 5.54KM 660 HDC 40 13 -

Bridge\_ 4890 AVERYS - 127 4905 Bridge 15 HDC -

Thin Surface Rural 5547 SEAL START 5.54KM 7123 BERRY ROAD 1576 HDC 40 92 2001 13 18 - 16:00

Bridge\_ 6980 PALMERS CULVERT - 128 6982 Culvert 2 HDC -

Thin Surface Rural 7123 BERRY ROAD 7158 SEAL END 7.15KM 35 HDC 40 13 -

Unsealed Rural 7158 SEAL END 7.15KM 7681 HARTGILLS BRIDGE(BR129) 523 HDC 40 53 2001 13 -

Bridge\_ 7680 HARTGILLS - 129 7696 Bridge 16 HDC -

Unsealed Rural 7681 HARTGILLS BRIDGE(BR129) 7941 LOPDELLS BRIDGE(BR130) 260 HDC 23 53 2001 13 -

Bridge\_ 7940 LOPDELLS - 130 7956 Bridge 16 HDC -

Unsealed Rural 7941 LOPDELLS BRIDGE(BR130) 10344 END 2403 HDC 12 53 2001 13 12 - 06:00

Bridge\_ 9530 STRACHANS - 131 9542 Bridge 12 HDC -

**OLD COACH ROAD ~ 1029**

Thin Surface Rural 0 STATE HIGHWAY 5 34 SEAL END .03KM 34 HDC 40 18 -

Unsealed Rural 34 SEAL END .03KM 4498 SEAL START 4.50KM 4464 HDC 40 31 2008 18 44 9 - 14:00

Thin Surface Rural 4498 SEAL START 4.50KM 5614 SEAL END 5.61KM 1116 HDC 40 40 1994 8 -

Unsealed Rural 5614 SEAL END 5.61KM 6251 GATE AT END 637 HDC 40 8 -

**OLD TANGOIO STATE HIGHWAY ROAD ~ 1069**

Unsealed Rural 0 STATE HIGHWAY 2 630 END OF ROAD 630 HDC 2 0 -

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Tutira*

**PAKURATAHI VALLEY ROAD ~ 1031**

Thin Surface	Rural	0	STATE HIGHWAY 2	2084	PORTERS BRIDGE (BR101)	2084	HDC	42	55	2005	9	58	13 - 18:00
Bridge_		2077	PORTERS - 101	2089	Bridge	12	HDC						-
Thin Surface	Rural	2084	PORTERS BRIDGE (BR101)	3418	SEAL END 3.42KM	1334	HDC	36	48	2000	8		-
Unsealed	Rural	3418	SEAL END 3.42KM	3466	GATE AT END	48	HDC	36	48	2000	8		-
Bridge_		3423	PAKURATAHI LOW LEVEL - 102	3427	Bridge	4	HDC						-

**PALMER ROAD ~ 1078**

Unsealed	Urban	0	STATE HIGHWAY 5	150	END	150	Private						-
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**POHOKURA ROAD ~ 1032**

Thin Surface	Rural	0	MATAHOURA ROAD	210	SEAL END 0.21KM	210	HDC	80	64	2013	13	54	11 - 16:00
Unsealed	Rural	210	SEAL END 0.21KM	3772	LAKE OPOUahi	3562	HDC	39	39	1996	13		-
Unsealed	Rural	3772	LAKE OPOUahi	5516	OPOUahi FARM SETTLEMENT	1744	HDC	39			13		-
Unsealed	Rural	5516	OPOUahi FARM SETTLEMENT	13221	JEPH EVERETT RD PVTE	7705	HDC	25			13		-
Unsealed	Rural	13221	JEPH EVERETT RD PVTE	15046	OLD WAITARA TRACK 15.05KM	1825	HDC	20			13		-
Unsealed	Rural	15046	OLD WAITARA TRACK 15.05KM	19756	WAITARA ROAD	4710	HDC	20			13		-
Unsealed	Rural	19756	WAITARA ROAD	21992	SEAL START 21.99KM	2236	HDC	80			13		-
Thin Surface	Rural	21992	SEAL START 21.99KM	22165	SEAL END 22.17KM	173	HDC	50			13		-
Unsealed	Rural	22165	SEAL END 22.17KM	23079	SEAL START 23.08KM	914	HDC	80			13		-
Thin Surface	Rural	23079	SEAL START 23.08KM	23263	SEAL END 23.26K	184	HDC	80			13		-
Unsealed	Rural	23263	SEAL END 23.26K	25706	SEAL START 25.71KM	2443	HDC	80			13		-
Thin Surface	Rural	25706	SEAL START 25.71KM	25814	SEAL END 25.81KM	108	HDC	80			13		-
Unsealed	Rural	25814	SEAL END 25.81KM	26436	SEAL START 26.44KM	622	HDC	80			13		-
Thin Surface	Rural	26436	SEAL START 26.44KM	27142	SEAL END 27.14KM	706	HDC	80			13		-
Unsealed	Rural	27142	SEAL END 27.14KM	28000	TE KOOTI BRIDGE (PRIVATE)	858	HDC						-

**POHUKURA ROAD ~ 1033**

Unsealed	Rural	0	STATE HIGHWAY 5	1622	TDC BOUNDARY	1622	HDC	5			8		-
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**PUTORINO STN ROAD ~ 1034**

Thin Surface	Rural	0	STATE HIGHWAY 2	149	SEAL END 0.15KM	149	HDC	10			8		-
Unsealed	Rural	149	SEAL END 0.15KM	1522	CATTLESTOP	1373	HDC	10			8		-



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**Area : Tutira**

**RAWHITI ROAD ~ 1035**

Unsealed	Rural	0	GLENGARRY ROAD	905	GATE NEAR WOOLSHED	905	HDC	10			8		-
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**RICHMOND ROAD (TUTIRA) ~ 1036**

Thin Surface	Rural	0	TE POHUE LOOP ROAD	346	GATE AT END	346	HDC	10			8		-
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**RIDGEMOUNT ROAD ~ 1037**

Thin Surface	Rural	0	STATE HIGHWAY 2	140	SEAL END 0.14KM	140	HDC	40	42	2008	8	53	7 - 17:00
Unsealed	Rural	140	SEAL END 0.14KM	770	KAHIKA ROAD	630	HDC	20			8		-
Unsealed	Rural	770	KAHIKA ROAD	2484	SEAL START 2.48KM	1714	HDC	20			8		-
Thin Surface	Rural	2484	SEAL START 2.48KM	3188	SEAL END 3.19KM	704	HDC	20			8		-
Unsealed	Rural	3188	SEAL END 3.19KM	4356	SEAL START 4.36KM	1168	HDC	20			8		-
Thin Surface	Rural	4356	SEAL START 4.36KM	4499	SEAL END 4.45KM	143	HDC	20			8		-
Unsealed	Rural	4499	SEAL END 4.45KM	5814	SEAL START 5.81KM	1315	HDC	20	19	2000	8		7 - 07:00
Thin Surface	Rural	5814	SEAL START 5.81KM	6806	SEAL END 6.81KM	992	HDC	20			8		-
Unsealed	Rural	6806	SEAL END 6.81KM	9112	TRIG STATION	2306	HDC	20			8		-
Unsealed	Rural	9112	TRIG STATION	10019	FARM 10.02KM	907	HDC	20			8		-
Unsealed	Rural	10019	FARM 10.02KM	14209	GATE	4190	HDC	20			8		-
Unsealed	Rural	14209	GATE	16234	GATE AT END	2025	HDC	20			8		-

**RUKUMOANA ROAD ~ 1038**

Unsealed	Rural	0	STATE HIGHWAY 5	3160	TE WAKA ROAD	3160	HDC	41	8	2000	8		4 - 16:00
Bridge_		2580	RUKUMOANA - 150	2600	Bridge	20	HDC						-

**SANDY CREEK ROAD ~ 1039**

Unsealed	Rural	0	STATE HIGHWAY 2	1139	END MARKER	1139	HDC	10			8		-
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**SEAFIELD ROAD ~ 1040**

Thin Surface	Rural	0	HILL ROAD	1766	AVERY ROAD	1766	HDC	400	401	2005	5	40	47 - 18:00
Thin Surface	Rural	1766	AVERY ROAD	2743	SEAFIELD NO 1(BR151)	977	HDC	280	262	2015	5	90	39 - 17:00
Bridge_		2740	SEAFIELD NO. 1 - 151	2745	Bridge	5	HDC						-
Thin Surface	Rural	2743	SEAFIELD NO 1(BR151)	3852	HEDGELEY ROAD	1109	HDC	200	225	2000	10		-
Thin Surface	Rural	3852	HEDGELEY ROAD	5766	HOLT ROAD	1914	HDC	200	170	2006	11	78	50 - 14:00
Bridge_		5650	SEAFIELD NO. 2 - 152	5654	Culvert	4	HDC						-

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Tutira*

**SEAFIELD ROAD ~ 1040**

Thin Surface Rural	5766	HOLT ROAD	9715	PUKETITIRI ROAD	3949	HDC	150	146	2007	11	83	51 - 11:00
Bridge_	5780	SEAFIELD NO. 3 - 153	5784	Culvert	4	HDC						-

**SHAW ROAD ~ 1042**

Thin Surface Rural	0	STATE HIGHWAY 5	152	START OF KERB	152	HDC	109	109	1996	3		-
Thin Surface Rural	152	START OF KERB	330	END OF LOOP	178	HDC	109			3		-

**STATE HIGHWAY 2 NORTH ~ 6801**

Thin Surface Rural	0	ESK RIVER	46050	WAIKARE RIVER	46050	Crown	4600					-
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**STATE HIGHWAY 5 ~ 6804**

Thin Surface Rural	0	NAPIER CITY COUNCIL BOUNDARY	66770	TAUPO DISTRICT COUNCIL BOUNDARY	66770	Crown	3000					-
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**TAITS ROAD ~ 1044**

Thin Surface Rural	0	STATE HIGHWAY 2	233	PA ROAD	233	HDC	130	232	2009	6	57	212 - 13:00
Thin Surface Rural	233	PA ROAD	764	GATE AT END	531	HDC	130			8		-

**TANGITU DRIVE ~ 1066**

Thin Surface Urban	0	WAIPATIKI ROAD	142	END	142	HDC	15			1		-
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**TANGOIO ROAD ~ 1045**

Thin Surface Rural	0	STATE HIGHWAY 2	317	BEACH ROAD (TUTIRA)	317	HDC	228	280	2009	8	70	48 - 11:00
Bridge_	307	TANGOIO - 103	339	Bridge	32	HDC						-
Thin Surface Rural	317	BEACH ROAD (TUTIRA)	5990	WAIPATIKI ROAD	5673	HDC	200	209	2008	8	70	62 - 15:00
Thin Surface Rural	5990	WAIPATIKI ROAD	6041	SEAL END 6.04KM	51	HDC	30			8		-
Unsealed Rural	6041	SEAL END 6.04KM	12230	SEAL START 12.23KM	6189	HDC	30			8		-
Thin Surface Rural	12230	SEAL START 12.23KM	12345	STATE HIGHWAY 2	115	HDC	17	27	2008	8	45	7 - 11:00

**TATARAAKINA ROAD ~ 1064**

Unsealed Rural	0	STATE HIGHWAY 5 WEST END	1953	STATE HIGHWAY 5 EAST END	1953	HDC	20			10		-
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**TE POHUE LOOP ROAD ~ 1047**

Thin Surface Rural	0	STATE HIGHWAY 5	53	RICHMOND ROAD (TUTIRA)	53	HDC	60			8		-
Thin Surface Rural	53	RICHMOND ROAD (TUTIRA)	179	STATE HIGHWAY 5	126	HDC	40			8		-

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Tutira*

**TE WAKA ROAD ~ 1048**

Unsealed Rural	0	RUKUMOANA ROAD	1411	TE WAKA BRIDGE(BR155)	1411	HDC	15	6	2001	8	-
Bridge_	1410	TE WAKA - 155	1425	Bridge	15	HDC					-
Unsealed Rural	1411	TE WAKA BRIDGE(BR155)	3338	GATE AT END	1927	HDC	15			8	-

**TITOKI PLACE ~ 1049**

Thin Surface Urban	0	WAIPATIKI ROAD	86	RIGHT FORK	86	HDC	25			3	-
Thin Surface Urban	86	RIGHT FORK	157	END	71	HDC	25			3	-

**TIWHANUI ROAD ~ 1050**

Unsealed Rural	0	WAIKARE ROAD	2051	GATE NO 3	2051	HDC	36	23	1993	8	-
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**TURANGAKUMU ROAD ~ 1046**

Unsealed Rural	0	STATE HIGHWAY 5	2742	END MARKER	2742	HDC	15			8	-
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**TURNBULL ROAD ~ 1051**

Unsealed Rural	0	WAIPUNGA ROAD	1560	GATE AT END	1560	HDC	15			8	-
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**TUTIRA RESERVE ROAD ~ 1052**

Unsealed Rural	0	STATE HIGHWAY 2	370	STATE HIGHWAY 2	370	HDC	20			8	-
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**TUTIRA STATION ROAD ~ 1053**

Thin Surface Rural	0	MATAHORUA ROAD	88	SEAL END 0.09KM	88	HDC	10			8	-
Unsealed Rural	88	SEAL END 0.09KM	488	END MARKER	400	HDC	10			8	-

**WAIKARE ROAD ~ 1054**

Thin Surface Rural	0	STATE HIGHWAY 2	1049	GLENBROOK ROAD	1049	HDC	85	61	2013	9	63	17 - 14:00
Thin Surface Rural	1049	GLENBROOK ROAD	1095	SEAL END 1.09KM	46	HDC	31			9		-
Unsealed Rural	1095	SEAL END 1.09KM	3466	SEAL START 3.46KM	2371	HDC	30			9		-
Thin Surface Rural	3466	SEAL START 3.46KM	3876	MOEANGIANGI BRIDGE(122)	410	HDC	32	27	2000	12		8 - 16:00
Thin Surface Rural	3876	MOEANGIANGI BRIDGE(122)	5190	SEAL END 5.19KM	1314	HDC	32			12		-
Bridge_	3876	MOEANGIANGI - 122	3907	Bridge	31	HDC						-
Unsealed Rural	5190	SEAL END 5.19KM	6595	TIWHANUI ROAD	1405	HDC	32			12		-
Unsealed Rural	6595	TIWHANUI ROAD	8690	PARAHAU BRIDGE(BR123)	2095	HDC	30	30	1999	12		-
Unsealed Rural	8690	PARAHAU BRIDGE(BR123)	12711	GATE AT END	4021	HDC	22	9	2005	12	35	5 - 09:00
Bridge_	8728	PARAHAU - 123	8740	Bridge	12	HDC						-

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Tutira*

**WAIKOAU ROAD ~ 1055**

Thin Surface Rural	0	STATE HIGHWAY 2	2100	WAIKOAU GORGE BRIDGE (BR111)	2100	HDC	75	91	2013	16	78	15 - 08:00
Bridge_	2093	WAIKOAU GORGE - 111	2133	Bridge	40	HDC						-
Thin Surface Rural	2100	WAIKOAU GORGE BRIDGE (BR111)	4235	HAMMONDS O'HEAD (BR112)	2135	HDC	70	65	1994	16		-
Bridge_	3427	WAIKOAU STOCK UNDERPASS - 947	3431	Culvert	4	Private						-
Bridge_	4115	HAMMONDS OVERHEAD - 112	4129	Bridge	14	HDC						-
Thin Surface Rural	4235	HAMMONDS O'HEAD (BR112)	7620	MOKA MOKA ROAD	3385	HDC	78	45	2006	16	58	8 - 16:00
Thin Surface Rural	7620	MOKA MOKA ROAD	8306	SEAL END 8.31KM	686	HDC	83	64	1998	16		14 - 15:00
Bridge_	7743	WAIKOAU OVERHEAD - 113	7746	Culvert	3	HDC						-
Unsealed Rural	8306	SEAL END 8.31KM	8895	HOLTS FOREST ROAD	589	HDC	83			16		-

**WAIPATIKI ROAD ~ 1056**

Thin Surface Rural	0	TANGOIO ROAD	4911	WAIPATIKI BRIDGE	4911	HDC	190	187	2008	3	75	31 - 10:00
Thin Surface Rural	4911	WAIPATIKI BRIDGE	5736	TITOKI PLACE	825	HDC	100	493	2009	3	36	87 - 13:00
Bridge_	4931	WAIPATIKI - 104	4943	Bridge	12	HDC						-
Thin Surface Urban	5736	TITOKI PLACE	5923	END	187	HDC	100	231	1993	3		-

**WAIPUNGA ROAD ~ 1057**

Thin Surface Rural	0	STATE HIGHWAY 5	367	END WAIPUNGA BRIDGE	367	HDC	150	88	2014	8	59	18 -
Bridge_	220	WAIPUNGA - 156	367	Bridge	147	HDC						-
Thin Surface Rural	367	END WAIPUNGA BRIDGE	5201	ROCKY BASIN FARM	4834	HDC	42	42	1995	8		-
Thin Surface Rural	5201	ROCKY BASIN FARM	5609	SEAL END 5.60KM	408	HDC	42			8		-
Unsealed Rural	5609	SEAL END 5.60KM	9770	CARTERS RD PVTE	4161	HDC	42			8		-
Unsealed Rural	9770	CARTERS RD PVTE	15932	FARM HOUSE 15.93KM	6162	HDC	42			8		-
Unsealed Rural	15932	FARM HOUSE 15.93KM	17374	TURNBULL ROAD	1442	HDC	14			8		-
Unsealed Rural	17374	TURNBULL ROAD	20264	KAIWAKA ROAD	2890	HDC	14	21	2013	4	51	16 - 16:00
Bridge_	18263	KAIWAKA - 107	18268	Bridge	5	HDC						-

**WAITARA ROAD ~ 1058**

Thin Surface Rural	0	STATE HIGHWAY 5	4168	MIMIHA ROAD	4168	HDC	170	81	2013	37	80	16 - 09:00
Bridge_	1250	MANGAWHATA CULVERT - 135	1256	Culvert	6	HDC						-
Thin Surface Rural	4168	MIMIHA ROAD	5134	BROOKS ROAD	966	HDC	160	154	2004	37		22 - 16:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Tutira*

**WAITARA ROAD ~ 1058**

Bridge_		4546	WATERFALL - 136	4561	Bridge	15	HDC								-
Thin Surface	Rural	5134	BROOKS ROAD	7791	GLENFALLS BRIDGE (BR138)	2657	HDC	160	168	2004	37	68	20 - 19:00		
Bridge_		6936	KAKAPONUI - 137	6965	Bridge	29	HDC								-
Bridge_		7767	GLENFALLS - 138	7795	Bridge	28	HDC								-
Thin Surface	Rural	7791	GLENFALLS BRIDGE (BR138)	10800	SEAL END 10.80KM	3009	HDC	148	184	2004	37		24 - 18:00		
Bridge_		10674	RANGIWHAKAHAROA - 139	10699	Bridge	25	HDC								-
Unsealed	Rural	10800	SEAL END 10.80KM	13050	AUROA ROAD (FORESTRY)	2250	HDC	120			37				-
Unsealed	Rural	13050	AUROA ROAD (FORESTRY)	14147	SEAL START 14.14KM	1097	HDC	120	73	2014	37	68	11 - 12:00		
Bridge_		13680	DOUBLE CULVERT - 140	13684	Culvert	4	HDC								-
Thin Surface	Rural	14147	SEAL START 14.14KM	14298	SEAL END 14.30KM	151	HDC	120	25	1998	37		17 - 08:00		
Bridge_		14176	GORGE - 141	14225	Bridge	49	HDC								-
Unsealed	Rural	14298	SEAL END 14.30KM	16758	WOODSTOCK ROAD (L & S)	2460	HDC	120			37				-
Unsealed	Rural	16758	WOODSTOCK ROAD (L & S)	18548	SEAL START 18.55KM	1790	HDC	120			37				-
Thin Surface	Rural	18548	SEAL START 18.55KM	18719	SEAL END 18.72KM	171	HDC	120	17	1998	37		11 - 09:00		
Bridge_		18583	VISTA - 142	18651	Bridge	68	HDC								-
Unsealed	Rural	18719	SEAL END 18.72KM	21213	COPPERMINE CULVERT(BR143)	2494	HDC	120			37				-
Bridge_		21210	COPPERMINE CULVERT - 143	21213	Culvert	3	HDC								-
Unsealed	Rural	21213	COPPERMINE CULVERT(BR143)	24249	POHOKURA ROAD	3036	HDC	20	18	2005	37	84	5 - 11:00		

**WHIRINAKI RIGHT FORK ROAD ~ 1060**

Thin Surface	Rural	0	WHIRINAKI ROAD	339	END	339	HDC	130	142	2008	1	43	36 - 12:00		
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**WHIRINAKI ROAD ~ 1059**

Thin Surface	Rural	0	STATE HIGHWAY 2	72	WHIRINAKI RIGHT FORK ROAD	72	HDC	475	495	2012	3	35	56 - 08:00		
Thin Surface	Rural	72	WHIRINAKI RIGHT FORK ROAD	1805	END	1733	HDC	350	314	2014	3	55	41 - 11:00		

**YULE ROAD ~ 1061**

Thin Surface	Rural	0	STATE HIGHWAY 5	91	RAILWAY CROSSING	91	HDC	76	76	1996	8				-
Unsealed	Rural	91	RAILWAY CROSSING	278	GATE AT END	187	HDC	76			8				-

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Kaweka*

**APLEY ROAD ~ 2001**

Thin Surface Rural 0 DARTMOOR ROAD 6565 PUKETITIRI ROAD 6565 HDC 750 710 2011 9 93 81 - 08:00

**AWAHURI ROAD ~ 2002**

Thin Surface Rural 0 SHANLEY ROAD 376 GATE AT END 376 HDC 10 8 -

**BRECKENRIDGE LANE ~ 2070**

Thin Surface Rural 0 BRECKENRIDGE ROAD 220 END 220 HDC 10 2 -

**BRECKENRIDGE ROAD ~ 2069**

Thin Surface Rural 0 STROME ROAD 1164 BRECKENRIDGE LANE 1164 HDC 20 2 -

Thin Surface Rural 1164 BRECKENRIDGE LANE 1943 END 779 HDC 20 2 -

**CARSWELL ROAD ~ 2005**

Thin Surface Rural 0 PUKETITIRI ROAD 56 SEAL END 0.05KM 56 HDC 19 6 2008 8 43 4 - 15:00

Unsealed Rural 56 SEAL END 0.05KM 701 SEAL START 0.70KM 645 HDC 19 8 -

Thin Surface Rural 701 SEAL START 0.70KM 822 SEAL END 0.82KM 121 HDC 19 5 2001 8 4 - 08:00

Bridge\_ 750 CARSWELLS - 205 766 Bridge 16 HDC - -

Unsealed Rural 822 SEAL END 0.82KM 1003 GATE AT END 181 HDC 19 8 -

**CORBIN ROAD ~ 2006**

Unsealed Rural 0 LEE ROAD 1059 GATE AT END 1059 HDC 10 8 -

**CROWNTHORPE ROAD ~ 2007**

Thin Surface Rural 0 MATAPIRO ROAD 3319 CROWNTHORPE SETTLEMENT RD 3319 HDC 37 32 2004 8 75 12 - 09:00

Bridge\_ 1476 CROWNTHORPE - 206 1499 Bridge 23 HDC - -

**CROWNTHORPE SETTLEMENT ROAD ~ 2008**

Thin Surface Rural 0 MATAPIRO ROAD 11171 CROWNTHORPE ROAD 11171 HDC 98 147 2006 8 71 23 - 18:00

Thin Surface Rural 11171 CROWNTHORPE ROAD 17462 TAIHAPE ROAD 6291 HDC 45 50 2008 8 55 9 - 12:00

**DAMPNEY ROAD ~ 2009**

Unsealed Rural 0 RIVER ROAD 3092 GATE NO 6 AT RIVER 3092 HDC 5 13 2007 3 43 6 - 13:00

Bridge\_ 824 DAMPNEY CULVERT - 224 827 Culvert 3 HDC - -

**DARTMOOR ROAD ~ 2011**

Thin Surface Urban 0 PUKETAPU ROAD 350 VICARAGE ROAD 350 HDC 1500 1458 2006 3 65 194 - 08:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Kaweka*

**DARTMOOR ROAD ~ 2011**

Thin Surface	Rural	350	VICARAGE ROAD	1482	BICKNELLS BRIDGE(BR202)	1132	HDC	1200	1277	2014	6	91	150 - 17:00
Thin Surface	Rural	1482	BICKNELLS BRIDGE(BR202)	5448	APLEY ROAD	3966	HDC	1200	941	2007	7	111	114 - 17:00
Bridge_		1486	BICKNELLS - 202	1494	Bridge	8	HDC						-
Thin Surface	Rural	5448	APLEY ROAD	9764	DARTMOOR BRIDGE(BR207)	4316	HDC	180	197	2007	5	72	49 - 17:00
Bridge_		8140	DARTMOOR GORGE CULVERT - 208	8144	Culvert	4	HDC						-
Bridge_		9760	DARTMOOR - 207	9848	Bridge	88	HDC						-
Thin Surface	Rural	9764	DARTMOOR BRIDGE(BR207)	19977	NGAROTO ROAD (PRIVATE)	10213	HDC	133	159	2008	5	93	27 - 17:00

**ELLIOT ROAD ~ 2012**

Thin Surface	Rural	0	WAIHAU ROAD	20	SEAL END 0.02KM	20	HDC	10			8		-
Unsealed	Rural	20	SEAL END 0.02KM	231	GATE AT END	211	HDC	10			8		-

**FLAG RANGE ROAD ~ 2013**

Thin Surface	Rural	0	TAIHAPE ROAD	8301	SEAL END 8.30KM	8301	HDC	40	61	2006	21	82	10 - 16:00
Unsealed	Rural	8301	SEAL END 8.30KM	8319	LOWER FLAG RANGE ROAD	18	HDC	40			8		-

**GLENROSS ROAD ~ 2014**

Thin Surface	Rural	0	TAIHAPE ROAD	7656	SEAL END 7.65KM	7656	HDC	36	73	2006	12	70	13 - 08:00
Unsealed	Rural	7656	SEAL END 7.65KM	9777	SEAL START 9.78KM	2121	HDC	10	37	2007	12	65	6 - 17:00
Thin Surface	Rural	9777	SEAL START 9.78KM	10630	SEAL END 10.63KM	853	HDC	10			8		-
Unsealed	Rural	10630	SEAL END 10.63KM	10902	GATE AT END	272	HDC	10			8		-

**HAWKSTON ROAD ~ 2015**

Thin Surface	Rural	0	PUKETITIRI ROAD	2033	SEAL END 2.03KM	2033	HDC	70	63	2015	24	67	12 - 19:00
Unsealed	Rural	2033	SEAL END 2.03KM	4827	PRICE-COCKBURN ROAD	2794	HDC	70			24		-
Unsealed	Rural	4827	PRICE-COCKBURN ROAD	4865	SEAL START 4.86KM	38	HDC	50			24		-
Thin Surface	Rural	4865	SEAL START 4.86KM	5776	HAWKSTON NO2 BR (BR215)	911	HDC	28	49	2007	24	43	11 - 15:00
Bridge_		4870	HAWKSTON NO. 1 - 214	4873	Culvert	3	HDC						-
Bridge_		5776	HAWKSTON NO. 2 - 215	5792	Bridge	16	HDC						-
Thin Surface	Rural	5776	HAWKSTON NO2 BR (BR215)	6361	SEAL END 6.36KM	585	HDC	30	30	1996	24		-
Unsealed	Rural	6361	SEAL END 6.36KM	8329	TE KOWHAI ROAD	1968	HDC	30			24		-



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**HENDLEY ROAD ~ 2016**

Thin Surface Rural	0	PUKETITIRI ROAD	2017	HUIARANGI ROAD	2017	HDC	114	115	2005	8	68	18 - 08:00
Bridge_	1610	HENDLEY LOW LEVEL - 217	1620	Bridge	10	HDC						-
Thin Surface Rural	2017	HUIARANGI ROAD	6031	SEAL END 6.03KM	4014	HDC	50	36	2006	8	59	8 - 08:00
Unsealed Rural	6031	SEAL END 6.03KM	7417	HIGH ROAD	1386	HDC	50			8		-
Unsealed Rural	7417	HIGH ROAD	8489	GATE AT END	1072	HDC	30			8		-

**HIGH ROAD ~ 2017**

Unsealed Rural	0	HENDLEY ROAD	1387	GATE AT END	1387	HDC	15			8		-
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**HUIARANGI ROAD ~ 2018**

Thin Surface Rural	0	HENDLEY ROAD	956	TRIG ROAD	956	HDC	68			8		-
Thin Surface Rural	956	TRIG ROAD	3320	SEAL END 3.32KM	2364	HDC	68	68	1995	8		-
Unsealed Rural	3320	SEAL END 3.32KM	4311	SEAL START 4.31KM	991	HDC	30			8		-
Thin Surface Rural	4311	SEAL START 4.31KM	4446	SEAL END 4.44KM	135	HDC	30			8		-
Unsealed Rural	4446	SEAL END 4.44KM	7912	END(WOOLSHED)	3466	HDC	30			8		-

**HUKANUI ROAD ~ 2019**

Thin Surface Rural	0	PUKETITIRI ROAD	1029	SEAL END 1.03KM	1029	HDC	56	41	2007	8	73	11 - 08:00
Bridge_	180	HUKANUI - 219	203	Bridge	23	HDC						-
Unsealed Rural	1029	SEAL END 1.03KM	3785	GATE AT COTTAGE	2756	HDC	56			8		-

**KAWERA ROAD ~ 2021**

Thin Surface Rural	0	TAIHAPE ROAD	4912	WOODTHORPE TERRACES ENTRANCE	4912	HDC	140	143	2008	8	56	22 - 15:00
Thin Surface Rural	4912	WOODTHORPE TERRACES ENTRANC	5290	CATTLESTOP	378	HDC	50			8		-

**KIKOWHERO ROAD ~ 2022**

Thin Surface Rural	0	TAIHAPE ROAD	14	SEAL END 0.01KM	14	HDC	7			8		-
Unsealed Rural	14	SEAL END 0.01KM	1374	SEAL START 1.37KM	1360	HDC	7			10		-
Thin Surface Rural	1374	SEAL START 1.37KM	1515	SEAL END 1.51KM	141	HDC	5	7	2007	8	44	3 - 13:00
Bridge_	1415	TAYLORS - 253	1436	Bridge	21	HDC						-
Unsealed Rural	1515	SEAL END 1.51KM	1953	GATE AT END	438	HDC	5			10		-



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**KOHATUNUI ROAD ~ 2023**

Unsealed Rural 0 WHANA WHANA ROAD 356 GATE AT END 356 HDC 10 8 -

**KOROMIKO ROAD ~ 2024**

Unsealed Rural 0 TAIHAPE ROAD 450 CATTLESTOP 450 HDC 34 34 1997 8 9 - 18:00

**LANDFILL ACCESS ROAD ~ 2025**

Thin Surface Rural 0 OMARUNUI ROAD 216 70/30KM SIGN 216 HDC 136 161 2006 74 58 41 - 12:00

Thin Surface Rural 216 70/30KM SIGN 1620 END 1404 HDC 136 9 -

**LECHLADE ROAD ~ 2026**

Unsealed Rural 0 TAIHAPE ROAD 1079 GATE AT END 1079 HDC 10 11 2000 8 5 - 16:00

**LEE ROAD ~ 2027**

Thin Surface Rural 0 TAIHAPE ROAD 20 SEAL END 0.02KM 20 HDC 10 8 -

Unsealed Rural 20 SEAL END 0.02KM 1368 CORBIN ROAD 1348 HDC 10 8 -

Unsealed Rural 1368 CORBIN ROAD 2392 GATE AT END 1024 HDC 10 8 -

**LITTLE BUSH ROAD ~ 2028**

Thin Surface Rural 0 PUKETITIRI ROAD 62 SEAL END 0.06KM 62 HDC 20 13 2008 6 42 5 - 14:00

Unsealed Rural 62 SEAL END 0.06KM 1683 BRADLEIGH ROAD 1621 HDC 20 22 1999 8 6 - 13:00

Unsealed Rural 1683 BRADLEIGH ROAD 5066 CATTLE STOP 3383 HDC 10 8 -

**LOWER FLAG RANGE ROAD ~ 2029**

Unsealed Rural 0 SOUTH EAST END MARKER 426 FLAG RANGE ROAD 426 HDC 10 8 -

Unsealed Rural 426 FLAG RANGE ROAD 1607 NORTH WEST END MARKER 1181 HDC 10 8 -

**MAKAHU ROAD ~ 2030**

Unsealed Rural 0 PAKAUTUTU ROAD 61 SEAL START 0.06KM 61 HDC 15 8 -

Bridge\_ 10 MAKAHU CULVERT - 223 13 Culvert 3 HDC - -

Thin Surface Rural 61 SEAL START 0.06KM 314 SEAL END 0.31KM 253 HDC 15 22 2005 13 56 9 - 17:00

Unsealed Rural 314 SEAL END 0.31KM 3205 MAKAHU RIVER 2891 HDC 25 25 1993 8 -

Unsealed Rural 3205 MAKAHU RIVER 7476 PINKS HUT BRIDGE 4271 HDC 25 8 -

Bridge\_ 7125 PINKS HUT BRIDGE (DOC) - 953 7133 Bridge 8 Private - -

Bridge\_ 7200 MAKAHU (DOC) - 945 7212 Bridge 12 Private - -

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**MANGATUTU ROAD ~ 2031**

Thin Surface Rural	0	WALDON ROAD	362	SEAL JOINT 0.36KM	362	HDC	28	11	2007	2	44	4 - 11:00
Bridge_	285	MANGATUTU LOW LEVEL - 225	317	Bridge	32	HDC						-
Thin Surface Rural	362	SEAL JOINT 0.36KM	1505	SEAL END 1.505KM	1143	HDC	28			8		-
Unsealed Rural	1505	SEAL END 1.505KM	3782	GATE AT END	2277	HDC	28			8		-

**MATAPIRO ROAD ~ 2032**

Thin Surface Rural	0	TAIHAPE ROAD	1367	CROWNTHORPE SETTLEMENT RD	1367	HDC	550	584	2007	10	102	75 - 07:00
Thin Surface Rural	1367	CROWNTHORPE SETTLEMENT RD	4828	WAITIO BRIDGE(BR255)	3461	HDC	400	436	2006	10	95	69 - 16:00
Bridge_	4824	WAITIO - 255	4843	Bridge	19	HDC						-
Thin Surface Rural	4828	WAITIO BRIDGE(BR255)	7663	OHITI ROAD	2835	HDC	350	307	2012	10	96	45 - 17:00
Thin Surface Rural	7663	OHITI ROAD	8887	MATAPIRO CULVERT(BR227)	1224	HDC	207	320	2007	10	108	44 - 17:00
Thin Surface Rural	8887	MATAPIRO CULVERT(BR227)	10163	MATAPIRO BRIDGE(BR226)	1276	HDC	207	204	2000	10		30 - 08:00
Bridge_	8901	MATAPIRO CULVERT - 227	8908	Culvert	7	HDC						-
Bridge_	10160	MATAPIRO - 226	10198	Bridge	38	HDC						-
Thin Surface Rural	10163	MATAPIRO BRIDGE(BR226)	10680	OMAPERE ROAD	517	HDC	207			10		-
Thin Surface Rural	10680	OMAPERE ROAD	15066	CROWNTHORPE ROAD	4386	HDC	207	237	2007	10	109	50 - 07:00
Bridge_	14596	MATAPIRO STOCK UNDERPASS 1 - 94	14600	Culvert	4	Private						-
Thin Surface Rural	15066	CROWNTHORPE ROAD	18453	CULV.3.39KM PAST CR'TH RD	3387	HDC	130	147	2013	10	111	26 - 07:00
Bridge_	15091	MATAPIRO STOCK UNDERPASS 2 - 94	15095	Culvert	4	Private						-
Thin Surface Rural	18453	CULV.3.39KM PAST CR'TH RD	22475	WHANA WHANA ROAD	4022	HDC	86	86	1996	10		-

**MOTEO PA ROAD ~ 2034**

Thin Surface Rural	0	SWAMP ROAD	1700	MOTEO PA CROSSROADS	1700	HDC	350	356	2006	4	86	51 - 09:00
Thin Surface Rural	1700	MOTEO PA CROSSROADS	4852	END MARKER AT GATE	3152	HDC	99	52	2008	5	71	12 - 15:00

**OHITI ROAD ~ 2036**

Thin Surface Rural	0	TAIHAPE ROAD	2835	OHITI NO 1 BRIDGE(BR232)	2835	HDC	235	168	2013	7	93	63 - 15:00
Bridge_	2819	OHITI NO. 1 - 232	2831	Bridge	12	HDC						-
Thin Surface Rural	2835	OHITI NO 1 BRIDGE(BR232)	3548	OHITI LOW LEV NO 2 (BR233)	713	HDC	150			7		-
Thin Surface Rural	3548	OHITI LOW LEV NO 2 (BR233)	11776	TAUHARA ROAD	8228	HDC	107	150	2006	15	102	35 - 15:00
Bridge_	3548	OHITI NO. 2 - 233	3564	Bridge	16	HDC						-

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Kaweka*

**OHITI ROAD ~ 2036**

Thin Surface Rural 11776 TAUHARA ROAD 13896 MATAPIRO ROAD 2120 HDC 50 15 -

**OMAPERE ROAD ~ 2037**

Thin Surface Rural 0 MATAPIRO ROAD 3384 OMAPERE BRIDGE(BR235) 3384 HDC 26 35 2004 10 102 12 - 17:00

Thin Surface Rural 3384 OMAPERE BRIDGE(BR235) 4463 CATTLESTOP 1079 HDC 26 8 -

Bridge\_ 3386 OMAPERE - 235 3433 Bridge 47 HDC -

**OMARUNUI ROAD ~ 2038**

Thin Surface Rural 0 STATE HIGHWAY 50 830 STROME ROAD 830 HDC 1000 970 2012 11 85 119 - 07:00

Thin Surface Rural 830 STROME ROAD 3183 LANDFILL ACCESS ROAD 2353 HDC 689 714 2007 19 100 102 - 08:00

Bridge\_ 850 OMARUNUI CULVERT - 236 853 Culvert 3 HDC -

Thin Surface Rural 3183 LANDFILL ACCESS ROAD 6658 VICARAGE ROAD 3475 HDC 273 327 2004 7 94 44 - 07:00

Thin Surface Rural 6658 VICARAGE ROAD 6959 SWAMP ROAD 301 HDC 954 1078 2009 6 75 127 - 16:00

**OMARUNUI SETTLEMENT ROAD ~ 2039**

Thin Surface Rural 0 SWAMP ROAD 846 END MARKER 846 HDC 116 175 2004 8 48 - 07:00

**OTAMAURI ROAD ~ 2040**

Thin Surface Rural 0 TAIHAPE ROAD 7601 WHANA WHANA ROAD 7601 HDC 80 85 2008 8 65 20 - 11:00

**PAKAUTUTU ROAD ~ 2041**

Thin Surface Rural 0 PUKETITIRI ROAD 1430 SEAL END 1.43KM 1430 HDC 61 55 2000 4 19 - 12:00

Unsealed Rural 1430 SEAL END 1.43KM 5490 SEAL START 5.49KM 4060 HDC 55 4 -

Thin Surface Rural 5490 SEAL START 5.49KM 6773 SEAL END 6.77KM 1283 HDC 55 4 -

Unsealed Rural 6773 SEAL END 6.77KM 8940 MAKAHU ROAD 2167 HDC 55 4 -

Unsealed Rural 8940 MAKAHU ROAD 10845 SEAL START 10.85KM 1905 HDC 19 19 1995 9 -

Bridge\_ 9550 BAKERS CULVERT - 201 9555 Culvert 5 HDC -

Thin Surface Rural 10845 SEAL START 10.85KM 13258 SEAL END 13.26KM 2413 HDC 19 22 2005 12 56 8 - 16:00

Bridge\_ 10873 PAKAUTUTU (MOHAKA) - 239 10953 Bridge 80 HDC -

Unsealed Rural 13258 SEAL END 13.26KM 16203 RIGHT FORK 2945 HDC 10 12 -

Unsealed Rural 16203 RIGHT FORK 16546 GATE AT END 343 HDC 10 12 -

**PARKRIDGE PLACE ~ 2072**

Thin Surface Rural 0 BRECKENRIDGE ROAD 230 END MARKER 230 HDC 20 8 -

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Kaweka*

**PIRAU ROAD ~ 2042**

Unsealed Rural 0 SWAMP ROAD 1618 GATE AT END 1618 HDC 36 38 1998 8 10 - 16:00

**POTTER ROAD ~ 2043**

Unsealed Rural 0 PUKETITIRI ROAD 4410 1ST GATE 4410 HDC 10 10 2008 13 50 9 - 09:00

Unsealed Rural 4410 1ST GATE 5197 GATE AT END 787 HDC 8 8 1996 13 -

Bridge\_ 4660 POTTERS - 242 4684 Bridge 24 HDC -

**PRICE-COCKBURN ROAD ~ 2044**

Unsealed Rural 0 WAIHAU ROAD 3904 PRICE-COCKBURN CULVERT 3904 HDC 23 56 2008 25 71 11 - 17:00

Unsealed Rural 3904 PRICE-COCKBURN CULVERT 5785 HAWKSTON ROAD 1881 HDC 23 8 -

**PUKETAPU ROAD ~ 2045**

Thin Surface Rural 0 NCC BDY 2544 SPRINGFIELD ROAD 2544 HDC 1700 1387 2014 3 102 169 - 08:00

Thin Surface Rural 2544 SPRINGFIELD ROAD 4275 DARTMOOR ROAD 1731 HDC 1500 1375 2006 3 103 187 - 08:00

Thin Surface Rural 4275 DARTMOOR ROAD 7972 PUKETITIRI ROAD 3697 HDC 400 397 2009 11 92 61 - 15:00

**PUKETITIRI ROAD ~ 2046**

Thin Surface Rural 0 NCC BDY 447 PUKETAPU ROAD 447 HDC 980 985 2007 6 93 124 - 17:00

Thin Surface Rural 447 PUKETAPU ROAD 1809 PA CULVERT(BR238) 1362 HDC 900 896 2009 6 99 113 - 18:00

Thin Surface Rural 1809 PA CULVERT(BR238) 2956 KAYS CULVERT(BR221) 1147 HDC 720 781 2015 6 99 113 - 17:00

Bridge\_ 1819 PA CULVERT - 238 1825 Culvert 6 HDC -

Bridge\_ 1925 MIDDLE CULVERT - 228 1933 Culvert 8 HDC -

Thin Surface Rural 2956 KAYS CULVERT(BR221) 4822 NEWSTEAD CULVERT(BR230) 1866 HDC 600 348 2000 6 51 - 16:00

Bridge\_ 2968 KAYS CULVERT - 221 2977 Culvert 9 HDC -

Thin Surface Rural 4822 NEWSTEAD CULVERT(BR230) 6069 SEAFIELD ROAD 1247 HDC 350 397 2009 6 64 55 - 17:00

Bridge\_ 4830 NEWSTEAD CULVERT - 230 4832 Culvert 2 HDC -

Thin Surface Rural 6069 SEAFIELD ROAD 9695 GLENGARRY ROAD 3626 HDC 208 243 2006 10 76 32 - 18:00

Thin Surface Rural 9695 GLENGARRY ROAD 10814 APLEY ROAD 1119 HDC 208 265 2006 10 86 51 - 16:00

Thin Surface Rural 10814 APLEY ROAD 13720 SOLDIERS SETTLEMENT ROAD 2906 HDC 600 562 2015 10 94 62 - 16:00

Bridge\_ 13482 RISSINGTON - 248 13532 Bridge 50 HDC -

Thin Surface Rural 13720 SOLDIERS SETTLEMENT ROAD 28274 WAIHAU ROAD 14554 HDC 452 475 2007 10 95 50 - 17:00

Thin Surface Rural 28274 WAIHAU ROAD 30490 HENDLEY ROAD 2216 HDC 400 297 2006 10 85 46 - 08:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Kaweka*

**PUKETITIRI ROAD ~ 2046**

Thin Surface Rural	30490	HENDLEY ROAD	34074	HAWKSTON ROAD	3584	HDC	201	241	2009	10	79	34 - 08:00
Thin Surface Rural	34074	HAWKSTON ROAD	39501	POTTER ROAD	5427	HDC	156	155	2015	10	91	23 - 08:00
Thin Surface Rural	39501	POTTER ROAD	41340	LITTLE BUSH ROAD	1839	HDC	108	138	1996	13		-
Thin Surface Rural	41340	LITTLE BUSH ROAD	41768	CARSWELL ROAD	428	HDC	89			13		-
Thin Surface Rural	41768	CARSWELL ROAD	42165	HUKANUI ROAD	397	HDC	89			5		-
Thin Surface Rural	42165	HUKANUI ROAD	46850	PAKATUTU ROAD	4685	HDC	89	148	2007	5	73	26 - 15:00
Bridge_	43352	PUKETITIRI SCHOOL CULVERT - 246	43354	Culvert	2	HDC						-
Bridge_	45042	FOX'S CULVERT - 211	45045	Culvert	3	HDC						-
Bridge_	46822	DUNNS CULVERT - 209	46826	Culvert	4	HDC						-

**RIVER ROAD ~ 2048**

Thin Surface Rural	0	TAIHAPE ROAD	2102	CULVERT 2.10KM FROM START	2102	HDC	59	58	2009	8	72	9 - 08:00
Thin Surface Rural	2102	CULVERT 2.10KM FROM START	4101	SEAL END 4.10KM	1999	HDC	30			8		-
Unsealed Rural	4101	SEAL END 4.10KM	6005	DAMPNEY ROAD	1904	HDC	30			8		-
Unsealed Rural	6005	DAMPNEY ROAD	7137	SEAL START 7.13KM	1132	HDC	30			8		-
Thin Surface Rural	7137	SEAL START 7.13KM	7380	SEAL END 7.38KM	243	HDC	30			8		-
Unsealed Rural	7380	SEAL END 7.38KM	10696	GATE AT END	3316	HDC	30			8		-

**ROTOWHENUA ROAD ~ 2049**

Thin Surface Rural	0	PUKETITIRI ROAD	830	END	830	HDC	168	153	2004	2	77	22 - 17:00
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**SEAVIEW ROAD ~ 2050**

Unsealed Rural	0	HAWKSTON ROAD	500	END MARKER	500	HDC	10			8		-
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**SHANLEY ROAD ~ 2051**

Thin Surface Rural	0	TAIHAPE ROAD	905	AWAHURI ROAD	905	HDC	150	147	2007	7	55	23 - 17:00
Thin Surface Rural	905	AWAHURI ROAD	2380	GATE AT END	1475	HDC	111	130	2002	7		-

**SOLDIERS SETTLEMENT ROAD ~ 2053**

Thin Surface Rural	0	PUKETITIRI ROAD	3820	GATE AT END	3820	HDC	65	102	2005	7	58	17 - 13:00
Bridge_	109	SOLDIERS SETT. LOW LEVEL - 251	118	Bridge	9	HDC						-
Bridge_	470	PEKA PEKA CULVERT - 241	483	Culvert	13	HDC						-

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Kaweka*

**SPRINGFIELD ROAD (KAWEKA) ~ 2054**

Thin Surface Rural 0 NCC REFUSE STATION 3754 PUKETAPU ROAD 3754 HDC 260 336 2014 8 91 57 - 08:00

**STROME ROAD ~ 8060**

Thin Surface Rural 0 OMARUNUI ROAD 520 END 520 HDC 350 353 2008 8 53 51 - 17:00

**SWAMP ROAD ~ 2055**

Thin Surface Rural 0 TAIHAPE ROAD 2137 PIRAU ROAD 2137 HDC 900 857 2006 9 74 103 - 08:00

Thin Surface Rural 2137 PIRAU ROAD 6691 OMARUNUI SETTLEMENT ROAD 4554 HDC 900 832 2009 9 97 125 - 08:00

Bridge\_ 2501 JUNCTION CULVERT - 261 2504 Culvert 3 HDC - -

Bridge\_ 3250 GEMINI CULVERT - 212 3254 Culvert 4 HDC - -

Thin Surface Rural 6691 OMARUNUI SETTLEMENT ROAD 7812 OMARUNUI ROAD 1121 HDC 900 822 2014 9 100 120 - 16:00

**TAIHAPE ROAD ~ 2056**

Thin Surface Urban 0 STATE HIGHWAY 50 870 100KM SIGN 870 HDC 2000 2337 2013 9 55 284 - 16:00

Thin Surface Rural 870 100KM SIGN 2376 OHITI ROAD 1506 HDC 1850 1718 2007 13 103 213 - 07:00

Bridge\_ 1757 OHIWIA - 234 1808 Bridge 51 HDC - -

Thin Surface Rural 2376 OHITI ROAD 5898 RUNUNGA OVERFLOW (BR250) 3522 HDC 1250 1747 2006 13 109 219 - 17:00

Bridge\_ 5674 RUNUNGA - 249 5700 Bridge 26 HDC - -

Bridge\_ 5896 RUNUNGA OVERFLOW - 250 5904 Bridge 8 HDC - -

Thin Surface Rural 5898 RUNUNGA OVERFLOW (BR250) 6444 KAWERA ROAD 546 HDC 1053 13 -

Thin Surface Rural 6444 KAWERA ROAD 8720 MATAPIRO ROAD 2276 HDC 1500 1441 2013 13 100 176 - 17:00

Bridge\_ 7300 KAWERA - 220 7345 Bridge 45 HDC - -

Thin Surface Rural 8720 MATAPIRO ROAD 12778 BLACKS BRIDGE (BR203) 4058 HDC 550 606 2006 13 106 71 - 17:00

Bridge\_ 8784 PUKEHAMOAMOA - 244 8825 Bridge 41 HDC - -

Thin Surface Rural 12778 BLACKS BRIDGE (BR203) 19676 FLAG RANGE ROAD 6898 HDC 434 489 1998 13 -

Bridge\_ 12787 BLACKS - 203 12846 Bridge 59 HDC - -

Thin Surface Rural 19676 FLAG RANGE ROAD 22827 CROWNTHORPE SETTLEMENT RD 3151 HDC 475 452 2006 18 93 49 - 19:00

Thin Surface Rural 22827 CROWNTHORPE SETTLEMENT RD 24563 LECHLADE ROAD 1736 HDC 475 406 2007 18 103 50 - 18:00

Thin Surface Rural 24563 LECHLADE ROAD 26872 KIKOWHERO ROAD 2309 HDC 350 350 2007 18 97 42 - 08:00

Thin Surface Rural 26872 KIKOWHERO ROAD 28011 OTAMAURI ROAD 1139 HDC 382 407 2003 18 45 - 17:00

Thin Surface Rural 28011 OTAMAURI ROAD 29306 LEE ROAD 1295 HDC 340 335 2007 18 96 43 - 15:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Kaweka*

**TAIHAPE ROAD ~ 2056**

Thin Surface	Rural	29306	LEE ROAD	30634	KOROMIKI ROAD	1328	HDC	382	344	2003	18	43 - 14:00
Thin Surface	Rural	30634	KOROMIKI ROAD	32603	WAIKONINI ST'N 2ND GATE	1969	HDC	300			18	-
Thin Surface	Rural	32603	WAIKONINI ST'N 2ND GATE	34605	GLENROSS ROAD	2002	HDC	250	317	2013	18	98 39 - 09:00
Bridge_		33656	TOIS - 254	33694	Bridge	38	HDC					-
Thin Surface	Rural	34605	GLENROSS ROAD	36323	WILLOWFORD ROAD	1718	HDC	200	206	2000	18	36 - 13:00
Bridge_		36295	WILLOWFORD CULVERT - 257	36298	Culvert	3	HDC					-
Thin Surface	Rural	36323	WILLOWFORD ROAD	44241	LAWRENCE ROAD	7918	HDC	152	223	2009	18	82 44 - 11:00
Thin Surface	Rural	44241	LAWRENCE ROAD	48101	MT MIROROA ROAD	3860	HDC	152			18	-
Thin Surface	Rural	48101	MT MIROROA ROAD	51535	SWAMP CUTTING BRIDGE	3434	HDC	152	100	2005	18	84 32 - 21:00
Bridge_		51424	SWAMP CUTTING - 252	51453	Bridge	29	HDC					-
Thin Surface	Rural	51535	SWAMP CUTTING BRIDGE	52423	KURIPAPANGA ROAD	888	HDC	152			18	-
Thin Surface	Rural	52423	KURIPAPANGA ROAD	56441	CENTRE KURIPAPANGA BR222	4018	HDC	152	160	2015	18	48 32 - 15:00
Bridge_		56337	KURIPAPANGO - 222	56396	Bridge	59	HDC					-

**TAREHA ROAD ~ 2057**

Thin Surface	Rural	0	WILLOWFORD ROAD	92	SEAL END 0.09KM	92	HDC	10			8	-
Unsealed	Rural	92	SEAL END 0.09KM	3000	R.P. 3.00KM	2908	HDC	10			8	-
Unsealed	Rural	3000	R.P. 3.00KM	5508	GATE AT END	2508	HDC	10			8	-

**TAUHARA ROAD ~ 2058**

Thin Surface	Rural	0	OHITI ROAD	39	SEAL END 0.04KM	39	HDC	70			8	-
Unsealed	Rural	39	SEAL END 0.04KM	609	SEAL START 0.61KM	570	HDC	70	71	2007	11	57 9 - 16:00
Thin Surface	Rural	609	SEAL START 0.61KM	723	SEAL END 0.72KM	114	HDC	25	18	2000	10	8 - 07:00
Bridge_		658	HARPERS - 213	671	Bridge	13	HDC					-
Unsealed	Rural	723	SEAL END 0.72KM	1402	END MARKERD	679	HDC	25			10	-

**TRIG ROAD ~ 2059**

Unsealed	Rural	0	HUIARANGI ROAD	662	GATE AT END	662	HDC	10			8	-
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**VICARAGE ROAD ~ 2060**

Thin Surface	Rural	0	OMARUNUI ROAD	845	DARTMOOR ROAD	845	HDC	1100	1079	2012	7	75 127 - 08:00
Bridge_		550	PUKETAPU - 245	671	Bridge	121	HDC					-



*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Kaweka*

**WAIHAU ROAD ~ 2061**

Thin Surface	Rural	0	NGAROTO ROAD (PRIVATE)	1837	SEAL END 1.83KM	1837	HDC	22			17		-
Unsealed	Rural	1837	SEAL END 1.83KM	3750	WATER TANK R.P.3.75KM	1913	HDC	22			17		-
Unsealed	Rural	3750	WATER TANK R.P.3.75KM	6866	EMERALD HILL FARM	3116	HDC	22			17		-
Unsealed	Rural	6866	EMERALD HILL FARM	8686	HORGANS BRIDGE(BR218)	1820	HDC	22	17	2013	17	41	6 - 08:00
Unsealed	Rural	8686	HORGANS BRIDGE(BR218)	12520	SEAL START 12.52KM	3834	HDC	22	38	2005	17	43	13 - 14:00
Bridge_		8724	HORGANS - 218	8735	Bridge	11	HDC						-
Thin Surface	Rural	12520	SEAL START 12.52KM	12786	WALDON ROAD	266	HDC	22			17		-
Thin Surface	Rural	12786	WALDON ROAD	12820	SEAL END 12.82KM	34	HDC	57			17		-
Unsealed	Rural	12820	SEAL END 12.82KM	13704	PRICE - COCKBURN ROAD	884	HDC	57			17		-
Unsealed	Rural	13704	PRICE - COCKBURN ROAD	16753	CAMEL BACK BRIDGE(BR204)	3049	HDC	75	33	2013	17	70	10 - 15:00
Unsealed	Rural	16753	CAMEL BACK BRIDGE(BR204)	17732	SEAL START 17.73KM	979	HDC	75	99	1999	17		-
Bridge_		16758	CAMELBACK - 204	16771	Bridge	13	HDC						-
Thin Surface	Rural	17732	SEAL START 17.73KM	20650	FOLLIES BRIDGE	2918	HDC	75			17		-
Thin Surface	Rural	20650	FOLLIES BRIDGE	21880	PUKETITIRI ROAD	1230	HDC	75	73	2015	17	68	11 - 10:00
Bridge_		20656	FOLLIES - 210	20686	Bridge	30	HDC						-

**WAITATA ROAD ~ 2068**

Unsealed	Rural	0	WHANA WHANA ROAD	818	END AT GATE	818	HDC	9	9	1996	8		-
Bridge_		666	WAITATA - 260	678	Bridge	12	HDC						-

**WALDON ROAD ~ 2063**

Thin Surface	Rural	0	WAIHAU ROAD	40	SEAL END 0.04KM	40	HDC	41			8		-
Unsealed	Rural	40	SEAL END 0.04KM	3408	SEAL START 3.41KM	3368	HDC	41			8		-
Thin Surface	Rural	3408	SEAL START 3.41KM	4664	MANGATUTU ROAD	1256	HDC	41	41	1995	8		-

**WHANAWHANA ROAD ~ 2064**

Thin Surface	Rural	0	MATAPIRO ROAD	1662	WHANAWHANA BRIDGE(BR237)	1662	HDC	70	73	2006	11	68	12 - 15:00
Bridge_		1655	WHANAWHANA - 237	1691	Bridge	36	HDC						-
Thin Surface	Rural	1662	WHANAWHANA BRIDGE(BR237)	6102	KOHATUNUI ROAD	4440	HDC	54			16		-
Thin Surface	Rural	6102	KOHATUNUI ROAD	8318	SEAL END 8.32KM	2216	HDC	20			16		-
Unsealed	Rural	8318	SEAL END 8.32KM	10331	WAITATA ROAD	2013	HDC	20			16		-



*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Kaweka*

**WHANAWHANA ROAD ~ 2064**

Unsealed Rural 10331 WAITATA ROAD 10524 END AT GATE 193 HDC 20 16 -

**WHEATLEY ROAD ~ 2071**

Thin Surface Rural 0 STATE HIGHWAY 50 315 GATE AT END 315 HDC 50 6 -

**WHITTLE ROAD ~ 2065**

Unsealed Rural 0 PAKAUTUTU ROAD 2150 GATE AT END 2150 HDC 16 16 1995 8 -

**WILLOWFORD ROAD ~ 2066**

Thin Surface Rural 0 TAIHAPE ROAD 35 SEAL END 0.03KM 35 HDC 43 8 -

Unsealed Rural 35 SEAL END 0.03KM 1338 SEAL START 1.34KM 1303 HDC 43 8 -

Thin Surface Rural 1338 SEAL START 1.34KM 2692 TAREHA ROAD 1354 HDC 43 17 2000 8 10 - 07:00

Bridge\_ 2101 WILLOWFORD - 258 2112 Bridge 11 HDC 8 -

Thin Surface Rural 2692 TAREHA ROAD 2764 SEAL END 2.76KM 72 HDC 43 8 -

Unsealed Rural 2764 SEAL END 2.76KM 4501 GATE AT END 1737 HDC 43 8 -

**WOODTHORPE STN. ROAD ~ 2067**

Unsealed Rural 0 KAWERA ROAD 1102 CATTLESTOP 1102 HDC 10 8 -

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Poukawa**

**AIRINI ROAD ~ 3001**

Thin Surface	Urban	0	HARPER ROAD	370	MOORI ROAD	370	HDC	700	247	2006	2	47	42 - 16:00
Thin Surface	Urban	370	MOORI ROAD	614	END OF ROAD	244	HDC	267			2		-

**ANDERSON ROAD (POUKAWA) ~ 3002**

Thin Surface	Rural	0	OLD MAIN ROAD	2303	GATE AT END	2303	HDC	50			9		-
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**BEACH ROAD (WAIMARAMA) ~ 3003**

Thin Surface	Urban	0	HARPER ROAD	50	END	50	HDC	20			2		-
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**BLACK BARN ROAD ~ 3065**

Thin Surface	Urban	0	TE MATA ROAD	762	END OF SEAL	762	HDC	50			6		-
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**BLIND ROAD ~ 3004**

Thin Surface	Rural	0	MIDDLE ROAD	30	SEAL END 0.03KM	30	HDC	10			9		-
Unsealed	Rural	30	SEAL END 0.03KM	1827	GATE AT END	1797	HDC	10	10	1995	9		-

**BOUNDARY ROAD ~ 3005**

Thin Surface	Rural	0	STATE HIGHWAY 2	1446	SEAL END 1.45KM	1446	HDC	20	51	2001	9		13 - 16:00
Unsealed	Rural	1446	SEAL END 1.45KM	1473	END MARKER	27	HDC	20			9		-

**COHRS ROAD ~ 3006**

Thin Surface	Rural	0	TE MAHANGA ROAD	1313	GATE AT END	1313	HDC	60	57	1999	9		13 - 17:00
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**COLIN WHITE ROAD ~ 3007**

Thin Surface	Rural	0	STATE HIGHWAY 2	1901	GATE NO 1	1901	HDC	109	116	2008	0	52	18 - 15:00
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**COOK'S ACCESS ROAD ~ 3008**

Unsealed	Rural	0	WAIMARAMA ROAD	707	GATE AT END	707	HDC	10			9		-
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**CRAGGY RANGE ROAD ~ 3009**

Thin Surface	Rural	0	TUKI TUKI ROAD	2527	END MARKER	2527	HDC	44	58	2004	6	71	10 - 12:00
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**CRYSTALL ROAD ~ 3010**

Thin Surface	Rural	0	TE AUTE ROAD	579	STOCK ROAD	579	HDC	262	295	2004	5	83	41 - 17:00
Bridge_		43	MCIVORS - 320	70	Bridge	27	HDC						-
Thin Surface	Rural	579	STOCK ROAD	1645	MT ERIN ROAD	1066	HDC	262	452	2009	5	90	49 - 17:00
Bridge_		1630	CRYSTAL NO. 1 - 302	1634	Bridge	4	HDC						-

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Poukawa**

**CRYSTALL ROAD ~ 3010**

Thin Surface	Rural	1645	MT ERIN ROAD	2786	MIDDLE ROAD	1141	HDC	283	304	2004	5	97	45 - 17:00
Bridge_		2260	CRYSTALL NO. 2 CULVERT - 303	2267	Culvert	7	HDC						-

**DOMAIN RESERVE ROAD ~ 3011**

Thin Surface	Urban	0	HARPER ROAD	896	MOORI ROAD	896	HDC	50			3		-
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**DOMAIN ROAD (WAIMARAMA) ~ 3012**

Thin Surface	Urban	0	MOORI ROAD	85	END	85	HDC	10			3		-
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**DOUGLAS ROAD ~ 3013**

Thin Surface	Rural	0	RAILWAY CROSSING	968	DOUGLAS NO 1 BRIDGE(BR306)	968	HDC	80	77	2008	8	83	12 - 17:00
Thin Surface	Rural	968	DOUGLAS NO 1 BRIDGE(BR306)	2277	DOUGLAS NO 2 CULV(BR307)	1309	HDC	100	119	2000	18		29 - 14:00
Bridge_		970	DOUGLAS NO. 1 - 306	980	Bridge	10	HDC						-
Thin Surface	Rural	2277	DOUGLAS NO 2 CULV(BR307)	4523	SEAL END 4.52KM	2246	HDC	50	44	2002	14		-
Bridge_		2280	DOUGLAS NO. 2 CULVERT - 307	2283	Culvert	3	HDC						-
Unsealed	Rural	4523	SEAL END 4.52KM	4546	GATE AT END	23	HDC	30			14		-

**ENDSLEIGH DRIVE ~ 3066**

Thin Surface	Rural	0	ENDSLEIGH ROAD	970	END	970	HDC	100			9		-
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**ENDSLEIGH ROAD ~ 3014**

Thin Surface	Rural	0	MIDDLE ROAD (NORTH)	795	ENDSLEIGH DRIVE	795	HDC	400	393	2005	9	60km/hr	52 - 19:00
Thin Surface	Rural	795	ENDSLEIGH DRIVE	2440	MIDDLE ROAD (SOUTH)	1645	HDC	50	88	2010	50	47	21 - 11:00

**GILLIES CRESCENT ~ 3015**

Thin Surface	Urban	0	HARPER ROAD	816	HARPER ROAD	816	HDC	30			3		-
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**GILPIN ROAD ~ 8020**

Thin Surface	Rural	0	TE AUTE ROAD	773	MIDDLE ROAD	773	HDC	680	738	2014	2	82	109 - 17:00
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**GILRAY PLACE ~ 3016**

Thin Surface	Urban	0	HARPER ROAD	86	END OF ROAD	86	HDC	30			3		-
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**GLENOGLE ROAD ~ 3017**

Thin Surface	Rural	0	TE MAHANGA ROAD	1460	CATTLE STOP	1460	HDC	60	60	1999	9		15 - 17:00
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*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Poukawa**

**HARONGA ROAD ~ 3018**

Thin Surface	Rural	0	WAIKAREAO ROAD	100	SEAL END AT GATE	100	HDC	10			9		-
Unsealed	Rural	100	SEAL END AT GATE	929	GATE AT END	829	HDC	10			9		-

**HARPER ROAD ~ 3019**

Thin Surface	Urban	0	50KM SIGNS	186	GILLIES CRESCENT	186	HDC	800	1145	2015	3	54	189 - 12:00
Bridge_		118	WAIMARAMA - 343	143	Bridge	25	HDC						-
Thin Surface	Urban	186	GILLIES CRESCENT	257	AIRINI ROAD	71	HDC	450			3		-
Thin Surface	Urban	257	AIRINI ROAD	326	GILLIES CRESCENT	69	HDC	200			3		-
Thin Surface	Urban	326	GILLIES CRESCENT	385	GILRAY PLACE	59	HDC	200			3		-
Thin Surface	Urban	385	GILRAY PLACE	1086	DOMAIN RESERVE ROAD	701	HDC	500	683	2015	3	50	114 - 13:00
Thin Surface	Urban	1086	DOMAIN RESERVE ROAD	1886	BEACH ROAD (WAIMARAMA)	800	HDC	400	229	2013	3	56	56 - 15:00
Bridge_		1340	HARPERS CULVERT - 309	1345	Culvert	5	HDC						-
Thin Surface	Urban	1886	BEACH ROAD (WAIMARAMA)	1987	END OF ROAD	101	HDC	126			3		-

**HARRISON LANE ~ 3020**

Unsealed	Rural	0	OLD MAIN ROAD	492	END	492	Private						-
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**HILTON STATION ROAD ~ 3070**

Thin Surface	Rural	0	MIDDLE ROAD	197	END	197	Private						-
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**HORONUI ROAD ~ 3021**

Thin Surface	Rural	0	STATE HIGHWAY 2	1825	3RD CATTLESTOP	1825	HDC	71	57	2008	5	54	10 - 17:00
Thin Surface	Rural	1825	3RD CATTLESTOP	4694	HORONUI CULVERT(BR311)	2869	HDC	30	14	1998	6		13 - 13:00
Bridge_		4690	HORONUI CULVERT - 311	4693	Culvert	3	HDC						-
Unsealed	Rural	4694	HORONUI CULVERT(BR311)	4749	GATE AT END	55	HDC	18	18	1994	6		-

**KAHURANAKI ROAD ~ 3022**

Thin Surface	Rural	0	WAIMARAMA ROAD	1210	CULVERT 1.21KM	1210	HDC	550	467	2007	7	89	59 - 08:00
Bridge_		1203	CULVERT - 1203M - 932	1205	Culvert	2	HDC						-
Thin Surface	Rural	1210	CULVERT 1.21KM	4880	RARATU ROAD	3670	HDC	550	590	2014	7	95	72 - 15:00
Bridge_		4850	POSSUM - 322	4874	Bridge	24	HDC						-
Thin Surface	Rural	4880	RARATU ROAD	6754	BOX CULVERT 6.75KM	1874	HDC	204	220	1998	7		34 - 16:00
Thin Surface	Rural	6754	BOX CULVERT 6.75KM	8719	ROCHFORD ROAD	1965	HDC	200	220	1998	7		-

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Poukawa**

**KAHURANAKI ROAD ~ 3022**

Bridge_	7990	MANGANGARU - 315	7994	Culvert	4	HDC								
Thin Surface Rural	8719	ROCHFORD ROAD	13254	MACKENZIE ROAD	4535	HDC	200	199	2009	7	98	27 - 17:00		
Bridge_	13240	OHO - 324	13252	Bridge	12	HDC								
Thin Surface Rural	13254	MACKENZIE ROAD	18080	HAWEA CULVERT (BR310)	4826	HDC	150	153	2007	7	66	23 - 14:00		
Thin Surface Rural	18080	HAWEA CULVERT (BR310)	18606	CHBDC BOUNDARY	526	HDC	114	155	2002	7				
Bridge_	18080	HAWEA - 310	18083	Culvert	3	HDC								

**LIGHTNING RIDGE VIEW ~ 3069**

Thin Surface Urban	0	HARPER ROAD	10	END	10	Private								
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**LONGLANDS ROAD EAST ~ 8037**

Thin Surface Rural	0	RAILWAY ROAD SOUTH	852	RIVERSLEA ROAD SOUTH	852	HDC	3250	3042	2009	6	90	377 - 07:00		
Thin Surface Rural	852	RIVERSLEA ROAD SOUTH	2043	TE AUTE ROAD	1191	HDC	3200	3780	2014	6	100	466 - 07:00		

**LONGLANDS ROAD WEST ~ 8038**

Thin Surface Rural	0	RAILWAY ROAD SOUTH	1904	STATE HIGHWAY 50 A	1904	HDC	3550	4077	2014	5	99	539 - 17:00		
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**LOPEZ LANE ~ 3064**

Thin Surface Rural	0	WAIMARAMA ROAD	124	1ST GATE	124	HDC	20				9			
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**MACKENZIE ROAD ~ 3023**

Thin Surface Rural	0	KAHURANAKI ROAD	50	SEAL END 0.05KM	50	HDC	16	19	2006	9	35	5 - 09:00		
Unsealed Rural	50	SEAL END 0.05KM	780	SEAL START 0.78KM	730	HDC	16	26	2000	10		9 - 08:00		
Thin Surface Rural	780	SEAL START 0.78KM	920	SEAL END 0.92KM	140	HDC	16	16	1994	9				
Bridge_	810	MCKENZIE LOW LEVEL - 321	822	Bridge	12	HDC								
Unsealed Rural	920	SEAL END 0.92KM	2399	GATE AT END	1479	HDC	16				9			

**MALCOLM ROAD ~ 3024**

Thin Surface Rural	0	GLENOGLE ROAD	874	END MARKER	874	HDC	80	81	1999	9		15 - 17:00		
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**MARAETOTARA ROAD ~ 3025**

Thin Surface Rural	0	WAIMARAMA ROAD	1197	TAWSE CULVERT(BR331)	1197	HDC	210	221	2007	5	89	42 - 15:00		
Thin Surface Rural	1197	TAWSE CULVERT(BR331)	4769	RIGGIRS BRIDGE(BR328)	3572	HDC	210	214	2007	6	89	30 - 16:00		
Bridge_	1200	TAWSE CULVERT - 331	1203	Culvert	3	HDC								
Bridge_	2670	MARAETOTARA GORGE CULVERT - 3	2674	Culvert	4	HDC								

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Poukawa**

**MARAETOTARA ROAD ~ 3025**

Thin Surface Rural	4769	RIGGIRS BRIDGE(BR328)	10012	CULV 5.24KM PAST BRIDGE	5243	HDC	154	148	2002	5	-
Bridge_	4770	RIGGIRS - 328	4778	Bridge	8	HDC					-
Thin Surface Rural	10012	CULV 5.24KM PAST BRIDGE	11223	SCHOOL	1211	HDC	90	87	2007	9	68 16 - 07:00
Thin Surface Rural	11223	SCHOOL	14660	FIELDS(TAYLORS) BR(BR308)	3437	HDC	130	96	2002	9	24 - 14:00
Thin Surface Rural	14660	FIELDS(TAYLORS) BR(BR308)	16195	TE ARAPITI BRIDGE (BR336)	1535	HDC	130	87	2004	9	93 13 - 16:00
Bridge_	14690	FIELDS - 308	14703	Bridge	13	HDC					-
Bridge_	16060	TE ARATIPI - 336	16070	Bridge	10	HDC					-
Thin Surface Rural	16195	TE ARAPITI BRIDGE (BR336)	16436	WAIPOAPOA ROAD	241	HDC	90	71	1999	6	16 - 11:00

**MATANGI ROAD ~ 3026**

Thin Surface Rural	0	WAIMARAMA ROAD	3723	SEAL JOINT 3.72KM	3723	HDC	150	158	2008	9	64 30 - 15:00
Thin Surface Rural	3723	SEAL JOINT 3.72KM	5534	CATTLESTOP	1811	HDC	101			9	-

**MCLEAN ROAD ~ 3027**

Thin Surface Rural	0	WAIMARAMA ROAD	320	GATE AT END	320	HDC	10			9	-
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**MIDDLE ROAD ~ 3028**

Thin Surface Rural	2101	IONA ROAD	2499	ENDSLEIGH ROAD	398	HDC	1200	1160	2009	3	82 143 - 15:00
Thin Surface Rural	2499	ENDSLEIGH ROAD	3350	SCHOOL ROAD	851	HDC	800	766	2005	5	83 93 - 16:00
Thin Surface Rural	3350	SCHOOL ROAD	3599	ENDSLEIGH ROAD	249	HDC	625	571	2012	5	99 74 - 08:00
Thin Surface Rural	3599	ENDSLEIGH ROAD	5000	CRYSTALL ROAD	1401	HDC	470	512	2000	8	63 - 17:00
Thin Surface Rural	5000	CRYSTALL ROAD	9411	MUTINY ROAD	4411	HDC	470	392	2007	8	92 46 - 17:00
Thin Surface Rural	9411	MUTINY ROAD	13489	BLIND ROAD	4078	HDC	350	400	2014	5	78 49 - 08:00
Bridge_	10177	WAIKAKA - 342	10181	Culvert	4	HDC					-
Thin Surface Rural	13489	BLIND ROAD	17050	ROWE ROAD	3561	HDC	268	317	2009	5	103 52 - 16:00
Thin Surface Rural	17050	ROWE ROAD	27081	TE AUTE TRUST ROAD	10031	HDC	250	337	2007	5	79 46 - 11:00
Thin Surface Rural	27081	TE AUTE TRUST ROAD	27209	CHBDC BOUNDARY	128	HDC	250	252	1999	5	32 - 15:00
Bridge_	27200	PAPANUI - 326	27209	Bridge	9	HDC					-

**MIRIAMA ROAD ~ 3029**

Thin Surface Urban	0	STATE HIGHWAY 50 A	475	OLD MAIN ROAD	475	HDC	330	369	2009	3	47 77 - 14:00
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*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est,Count, Date %Heavy 85% Speed Peak hour*

**Area : Poukawa**

**MOORI ROAD ~ 3030**

Thin Surface Urban 0 AIRINI ROAD 205 END OF ROAD 205 HDC 150 110 2007 1 36 50 - 15:00

**MT ERIN ROAD ~ 3031**

Thin Surface Rural 0 TE AUTE ROAD 401 SCHOOL ROAD (POUKAWA) 401 HDC 450 932 2009 5 80 106 - 15:00

Thin Surface Rural 401 SCHOOL ROAD (POUKAWA) 2054 CRYSTALL ROAD 1653 HDC 550 641 2014 5 88Km/hr. 85 - 16:00

**MUTINY ROAD ~ 3032**

Thin Surface Rural 0 STOCK ROAD 3940 MIDDLE ROAD 3940 HDC 425 472 2014 5 70 70 - 16:00

Bridge\_ 3820 MUTINY - 323 3826 Bridge 6 HDC - -

**OCEAN BEACH ROAD ~ 3033**

Thin Surface Rural 0 WAIMARAMA ROAD 2904 FENCE EX CATTLESTOP NO 1 2904 HDC 450 227 2013 2 79 78 - 13:00

Thin Surface Rural 2904 FENCE EX CATTLESTOP NO 1 3902 SEAL END 3.90KM 998 HDC 240 1227 2008 2 85 226 - 14:00

Unsealed Rural 3902 SEAL END 3.90KM 4213 SEAL START TOP OF HILL 311 HDC 240 2 - -

Thin Surface Rural 4213 SEAL START TOP OF HILL 4655 CATTLESTOP 442 HDC 240 350 1998 2 122 - 15:00

**OKAIHAU ROAD ~ 3034**

Thin Surface Rural 0 WAIMARAMA ROAD 1772 SEAL END 1.77KM 1772 HDC 48 76 2009 9 63 12 - 08:00

Unsealed Rural 1772 SEAL END 1.77KM 4044 SEAL START 4.04KM 2272 HDC 45 9 - -

Thin Surface Rural 4044 SEAL START 4.04KM 5331 WAITUI ROAD 1287 HDC 45 9 - -

Thin Surface Rural 5331 WAITUI ROAD 9591 WAIPOAPOA ROAD 4260 HDC 45 20 2013 9 71 6 - 11:00

Bridge\_ 6174 LAMBS HILL NO. 1 - 312 6187 Bridge 13 HDC - -

Bridge\_ 6450 LAMBS HILL NO. 2 - 313 6462 Bridge 12 HDC - -

**OLD MAIN ROAD ~ 3035**

Thin Surface Rural 0 STATE HIGHWAY 2 191 ANDERSON ROAD 191 HDC 160 156 2009 9 58 41 - 13:00

Thin Surface Urban 191 ANDERSON ROAD 547 PAKI PAKI BRIDGE(BR325) 356 HDC 300 177 1997 3 25 - 16:00

Thin Surface Urban 547 PAKI PAKI BRIDGE(BR325) 633 MIRIAMIA ROAD 86 HDC 300 214 2004 3 50 32 - 16:00

Bridge\_ 550 PAKI PAKI - 325 559 Bridge 9 HDC - -

Thin Surface Urban 633 MIRIAMIA ROAD 839 END 206 HDC 50 3 - -

**POUKAWA ROAD ~ 3038**

Thin Surface Rural 0 STATE HIGHWAY 2 1488 RAILWAY 1488 HDC 130 149 2005 16 75 35 - 09:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Poukawa**

**PUKEKURA SETTLEMENT ROAD ~ 3040**

Thin Surface	Rural	0	TE AUTE TRUST ROAD	3275	1ST GATE	3275	HDC	450	168	2013	17	82	28 - 07:00
Bridge_		38	WATTON'S CULVERT - 349	41	Culvert	3	HDC						-
Unsealed	Rural	3275	1ST GATE	3699	GATE AT END	424	HDC	20			9		-

**RAILWAY ROAD SOUTH ~ 6807**

Thin Surface	Rural	2312	LONGLANDS ROAD WEST	5684	TE AUTE ROAD	3372	HDC	3000	3177	2009	5	97	350 - 16:00
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**RARATU ROAD ~ 3041**

Thin Surface	Rural	0	KAHURANAKI ROAD	377	GATE AT END	377	HDC	10			9		-
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**RICHARD ROAD ~ 8052**

Thin Surface	Rural	0	TE AUTE ROAD	749	GATE AT END	749	HDC	50	46	2004	2	72	9 - 16:00
Bridge_		660	RICHARD ROAD CULVERT - 817	667	Culvert	7	HDC						-

**RIVER LEFT FORK ROAD ~ 3042**

Thin Surface	Rural	0	RIVER ROAD (POUKAWA)	485	GATE AT END	485	HDC	10			9		-
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**RIVER ROAD (POUKAWA) ~ 3043**

Thin Surface	Rural	0	WAIMARAMA ROAD	555	RIVER LEFT FORK ROAD	555	HDC	215	185	2007	4	50	45 - 14:00
Thin Surface	Rural	555	RIVER LEFT FORK ROAD	662	END MARKER	107	HDC	94	94	1996	9		-

**ROCHFORD ROAD ~ 3044**

Thin Surface	Rural	0	KAHURANAKI ROAD	1522	SEAL END 1.52KM	1522	HDC	50	52	1998	9		24 - 09:00
Unsealed	Rural	1522	SEAL END 1.52KM	1739	END MARKER	217	HDC	50			9		-

**ROWE ROAD ~ 3045**

Thin Surface	Rural	0	MIDDLE ROAD	1989	CATTLESTOP	1989	HDC	24	24	1997	9		10 - 18:00
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**SCHOOL ROAD (POUKAWA) ~ 3047**

Thin Surface	Rural	0	MIDDLE ROAD	693	SCHOOL ROAD CULV(BR329)	693	HDC	200	209	2007	6	71	27 - 17:00
Bridge_		690	SCHOOL ROAD CULVERT - 329	697	Culvert	7	HDC						-
Thin Surface	Rural	693	SCHOOL ROAD CULV(BR329)	1347	MT ERIN ROAD	654	HDC	138	198	2002	6		30 - 16:00

**STATE HIGHWAY 2 SOUTH ~ 6803**

Thin Surface	Rural	0	TE AUTE ROAD	20190	BOUNDARY ROAD	20190	Crown	7030			12		-
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*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Poukawa**

**STOCK ROAD (POUKAWA) ~ 3048**

Thin Surface	Rural	0	CRYSTALL ROAD	1932	MUTINY ROAD	1932	HDC	307	163	2006	5	95	31 - 09:00
Thin Surface	Rural	1932	MUTINY ROAD	2669	STATE HIGHWAY 2	737	HDC	307	481	2010	5	85	58 - 17:00
Bridge_		2610	MCDONALDS CULVERT - 319	2614	Culvert	4	HDC						-

**TAUPUNGA ROAD ~ 3049**

Thin Surface	Rural	0	WAIMARAMA ROAD	186	END (PRIVATE BRIDGE)	186	HDC	100	100	1997	9		-
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**TAWA ROAD ~ 3050**

Unsealed	Rural	0	WAIPOAPOA ROAD	903	SEAL START 0.90KM	903	HDC	12			9		-
Thin Surface	Rural	903	SEAL START 0.90KM	1009	SEAL END 1.01KM	106	HDC	12	12	2000	9		5 - 16:00
Bridge_		950	TAWA - 330	962	Bridge	12	HDC						-
Unsealed	Rural	1009	SEAL END 1.01KM	1346	GATE AT END	337	HDC	12			9		-

**TE APITI NORTH ROAD ~ 3051**

Thin Surface	Rural	0	WAIMARAMA ROAD	1907	BRIDGE NO 1 CONC(BR332)	1907	HDC	69	51	2013	8	81	13 - 08:00
Thin Surface	Rural	1907	BRIDGE NO 1 CONC(BR332)	4244	BRIDGE NO 2 TIMBER(BR333)	2337	HDC	58	54	2006	8	91	13 - 13:00
Bridge_		1910	TE APITI NO. 1 - 332	1938	Bridge	28	HDC						-
Bridge_		4243	TE APITI NO. 2 - 333	4276	Bridge	33	HDC						-
Thin Surface	Rural	4244	BRIDGE NO 2 TIMBER(BR333)	6642	SEAL END 6.66KM	2398	HDC	40	58	2007	8	76	11 - 07:00
Bridge_		4913	TE APITI NO. 3 - 334	4937	Bridge	24	HDC						-
Bridge_		5329	TE APITI NO. 4 - 335	5332	Culvert	3	HDC						-
Unsealed	Rural	6642	SEAL END 6.66KM	7997	GATE (CHBDC)	1355	HDC	32			8		-

**TE AUTE ROAD ~ 3052**

Thin Surface	Rural	944	MCDONALDS BR504 STH END	1758	GILPIN ROAD	814	HDC	3550	3693	2010	3	93	400 - 17:00
Thin Surface	Rural	1758	GILPIN ROAD	2801	RICHARD ROAD	1043	HDC	2800	3183	2006	3	88	435 - 17:00
Bridge_		1877	LOUISA - 812	1891	Bridge	14	HDC						-
Thin Surface	Rural	2801	RICHARD ROAD	3352	ST GEORGES ROAD	551	HDC	2800			3		-
Thin Surface	Rural	3352	ST GEORGES ROAD	4186	LONGLANDS ROAD EAST	834	HDC	4689	4689	2014	6	91	589 - 16:00
Bridge_		4090	AWANUI - 801	4115	Bridge	25	HDC						-
Thin Surface	Rural	4186	LONGLANDS ROAD EAST	5892	CRYSTALL ROAD	1706	HDC	1700	1583	2006	7	102	187 - 18:00
Thin Surface	Rural	5892	CRYSTALL ROAD	7978	STATE HIGHWAY 2	2086	HDC	1500	1437	2014	7	105	179 - 16:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Poukawa**

**TE AUTE TRUST ROAD ~ 3053**

Thin Surface Rural	0	STATE HIGHWAY 2	2822	PUKEKURA SETTLEMENT ROAD	2822	HDC	340	344	2009	9	94	81 - 17:00
Thin Surface Rural	2822	PUKEKURA SETTLEMENT ROAD	3489	LEFT FORK	667	HDC	180			9		-
Thin Surface Rural	3489	LEFT FORK	4640	TE AUTE TRUST CULV(BR337)	1151	HDC	180	192	2004	21	96	23 - 15:00
Bridge_	4640	TE AUTE TRUST CULVERT - 337	4643	Culvert	3	HDC						-
Thin Surface Rural	4640	TE AUTE TRUST CULV(BR337)	7812	MAINTAINED BY CHBDC	3172	HDC	180			9		-

**TE MAHANGA ROAD ~ 3054**

Thin Surface Rural	0	STATE HIGHWAY 2	1797	COHRS ROAD	1797	HDC	215	237	2006	8	70	36 - 09:00
Bridge_	780	TE MAHANGA NO.1 - 338	786	Bridge	6	HDC						-
Thin Surface Rural	1797	COHRS ROAD	4260	DOUGLAS ROAD	2463	HDC	177	122	2004	6	98	21 - 16:00
Bridge_	2990	TE MAHANGA NO.2 - 339	3000	Bridge	10	HDC						-

**TE MATA ROAD ~ 5108**

Thin Surface Rural	2612	FULFORD ROAD	3997	TE MATA-MANGATERETERE RD	1385	HDC	2300	2439	2014	5	86	295 - 08:00
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**TIAKITAI ROAD ~ 3055**

Unsealed Rural	0	WAIMARAMA ROAD	1025	END MARKER AT BEACH	1025	HDC	102	54	2006	3	37	18 - 18:00
Bridge_	80	TIAKITAI - 340	88	Bridge	8	HDC						-

**TIMOTI ROAD ~ 3068**

Thin Surface Rural	0	WAIMARAMA ROAD	10	END	10	Private	10					-
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**TUKI TUKI ROAD ~ 3056**

Thin Surface Rural	5204	MOORE ROAD	8048	CONCRETE BOX CULVERT	2844	HDC	130	138	2009	4	93	58 - 14:00
Thin Surface Rural	8048	CONCRETE BOX CULVERT	8839	DOUGLAS NO 2 CULVERT	791	HDC	130			9		-
Bridge_	8050	TUKITUKI CULVERT - 318	8052	Culvert	2	HDC						-
Thin Surface Rural	8839	DOUGLAS NO 2 CULVERT	13020	CRAGGY RANGE ROAD	4181	HDC	57	57	1996	9		-
Thin Surface Rural	13020	CRAGGY RANGE ROAD	14453	WAIMARAMA ROAD	1433	HDC	300	282	2007	9	74	45 - 15:00

**WAIKAREAO ROAD ~ 3057**

Thin Surface Rural	0	STATE HIGHWAY 2	2012	HARONGA ROAD	2012	HDC	20	25	1998	9		8 - 08:00
Thin Surface Rural	2012	HARONGA ROAD	2020	SEAL END 2.02KM	8	HDC	20			9		-
Unsealed Rural	2020	SEAL END 2.02KM	2800	GATE AT END	780	HDC	20			9		-

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Poukawa**

**WAIMARAMA ROAD ~ 3058**

Thin Surface Rural	0	TE MATA ROAD	5363	MATANGI ROAD	5363	HDC	2200	1846	2014	4	98	229 - 14:00
Bridge_	5314	CULVERT - 5314M - 931	5316	Culvert	2	HDC						-
Thin Surface Rural	5363	MATANGI ROAD	5754	TUKI TUKI ROAD	391	HDC	2000	1348	1992	4		-
Bridge_	5370	RED - 341	5699	Bridge	329	HDC						-
Thin Surface Rural	5754	TUKI TUKI ROAD	5923	KAHURANAKI ROAD	169	HDC	2000	2553	2009	5	69	446 - 16:00
Bridge_	5890	LIME WORKS CULVERT - 314	5894	Culvert	4	HDC						-
Thin Surface Rural	5923	KAHURANAKI ROAD	9468	MARAETOTARA ROAD	3545	HDC	1826	1738	2014	5	72	279 - 15:00
Bridge_	9420	MARAETOTARA - 316	9452	Bridge	32	HDC						-
Thin Surface Rural	9468	MARAETOTARA ROAD	10728	OCEAN BEACH ROAD	1260	HDC	1300	643	2009	5	81	80 - 12:00
Thin Surface Rural	10728	OCEAN BEACH ROAD	15512	TWIN CREEKS NO1(BR344)	4784	HDC	800	767	2008	5	71	163 - 12:00
Bridge_	15510	TWIN CREEKS NO.1 - 344	15522	Bridge	12	HDC						-
Thin Surface Rural	15512	TWIN CREEKS NO1(BR344)	18879	COOK'S ACCESS	3367	HDC	800	558	2009	5	100	82 - 15:00
Bridge_	15550	TWIN CREEKS NO.2 - 345	15562	Bridge	12	HDC						-
Bridge_	15950	WAIPUKA - 346	15954	Culvert	4	HDC						-
Thin Surface Rural	18879	COOK'S ACCESS	20815	WAITANGI ROAD	1936	HDC	664	659	2007	5	65	75 - 14:00
Thin Surface Rural	20815	WAITANGI ROAD	21946	TIAKITAI ROAD	1131	HDC	800	2352	2008	5	59	368 - 12:00
Bridge_	20860	PEACH GULLY - 327	20869	Bridge	9	HDC						-
Thin Surface Rural	21946	TIAKITAI ROAD	22125	OKAIHAU ROAD	179	HDC	800			6		-
Thin Surface Rural	22125	OKAIHAU ROAD	22246	TE APITI ROAD NORTH	121	HDC	800			5		-
Thin Surface Rural	22246	TE APITI ROAD NORTH	22767	50KM SIGNS	521	HDC	800	433	2014	4	76	68 - 14:00

**WAIPOAPOA ROAD ~ 3059**

Thin Surface Rural	0	OKAIHAU ROAD	2323	TAWA ROAD	2323	HDC	20	39	2007	8	63	9 - 16:00
Thin Surface Rural	2323	TAWA ROAD	3411	CATTLE STOP (SEAL END 3.41KM)	1088	HDC	20			2		-
Unsealed Rural	3411	CATTLE STOP (SEAL END 3.41KM)	4332	CATTLESTOP(WAIPOAPOA STN)	921	HDC	20			2		-

**WAIPUKA ROAD ~ 3067**

Thin Surface Rural	0	WAIMARAMA ROAD	463	END OF CUL DE SAC	463	HDC	50			9		-
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**WAITANGI ROAD ~ 3060**

Unsealed Rural	0	WAIMARAMA ROAD	400	END MARKER ON BEND	400	HDC	85	91	2009	8	30	16 - 16:00
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Surface	Start RP	Start Location	End RP	End Location	Length (m)	Owner	Traffic Est, Count, Date	%Heavy	85% Speed	Peak hour
<b>Area : Poukawa</b>										
<b>WAITUI ROAD ~ 3061</b>										
Unsealed Rural	0	OKAIHAU ROAD	479	PRIVATE BRIDGE	479	HDC	<b>20</b>			9 -
<b>WEST ROAD ~ 3062</b>										
Thin Surface Rural	0	CRYSTALL ROAD	1395	SEAL END	1395	HDC	<b>64</b>	66	2004	3 65 16 - 14:00
Bridge_	10	WESTS - 347	14	Bridge	4	HDC				-
<b>WHAREMOANA ROAD ~ 3063</b>										
Thin Surface Rural	0	STATE HIGHWAY 2	240	CATTLESTOP	240	HDC	<b>20</b>			9 -

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Maraekakaho**

**ANAROA ROAD ~ 4001**

Thin Surface Rural 0 RAUKAWA ROAD 5262 GATE AT END 5262 HDC 70 73 2008 9 69 18 - 08:00

**AORANGI ROAD ~ 4002**

Thin Surface Rural 0 KERERU ROAD 254 KEMBLEFIELD TERRACE 254 HDC 200 201 2007 9 78 30 - 07:00

Thin Surface Rural 254 KEMBLEFIELD TERRACE 1884 AORANGI BRIDGE(BR414) START 1630 HDC 150 127 1998 9 22 - 16:00

Bridge Rural 1884 AORANGI BRIDGE(BR414) START 1956 AORANGI BRIDGE(BR414) END 72 HDC 92 115 1993 9 -

Bridge\_ 1884 AORANGI - 414 1956 Bridge 72 HDC -

Thin Surface Rural 1956 AORANGI BRIDGE(BR414) END 10069 CATTLESTOP 8113 HDC 139 2003 19 - 08:00

**ARGYLL ROAD ~ 4003**

Thin Surface Rural 0 TE ONEPU ROAD 768 CHBDC BOUNDARY 768 HDC 64 64 1995 9 -

**BIG HILL ROAD ~ 4004**

Thin Surface Rural 0 KERERU ROAD 4888 MANGLETON ROAD 4888 HDC 100 71 2009 10 105 14 - 08:00

Bridge\_ 4840 DOGLEG - 416 4872 Bridge 32 HDC -

Thin Surface Rural 4888 MANGLETON ROAD 9644 NELSON ROAD 4756 HDC 40 33 2004 8 53 9 - 15:00

Bridge\_ 5191 OHARA (BIG HILL NO. 2) - 417 5249 Bridge 58 HDC -

Thin Surface Rural 9644 NELSON ROAD 9672 SEAL END 9.7KM 28 HDC 30 8 -

Unsealed Rural 9672 SEAL END 9.7KM 10236 GATE AT END 564 HDC 30 8 -

**BURMA ROAD ~ 4005**

Thin Surface Rural 0 STATE HIGHWAY 2 1196 CATTLESTOP NO 1 1196 HDC 75 75 2008 8 62 15 - 09:00

Unsealed Rural 1196 CATTLESTOP NO 1 3394 CATTLESTOP NO 4 2198 HDC 20 9 -

Thin Surface Rural 3394 CATTLESTOP NO 4 7020 RAUKAWA ROAD 3626 HDC 25 25 1994 9 -

**DASENT ROAD ~ 4006**

Thin Surface Rural 0 KERERU ROAD 1340 GATE AT END 1340 HDC 26 26 1996 9 -

**DUFF ROAD ~ 4007**

Thin Surface Rural 0 KERERU ROAD 1363 POPORANGI ROAD 1363 HDC 49 31 2007 7 75 8 - 16:00

Bridge\_ 926 POPORANGI - 424 982 Bridge 56 HDC -

Thin Surface Rural 1363 POPORANGI ROAD 1702 PAUTAKI BRIDGE (425) 339 HDC 29 16 2001 7 7 - 14:00

Bridge\_ 1580 PAUTAKI LOW LEVEL - 425 1616 Bridge 36 HDC -

Thin Surface Rural 1702 PAUTAKI BRIDGE (425) 4170 EATON ROAD 2468 HDC 29 10 2007 5 49 5 - 16:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Maraekakaho**

**DUFF ROAD ~ 4007**

Bridge_	2337	GLOCK'S CULVERT - 436	2339	Culvert	2	HDC						-
Thin Surface Rural	4170	EATON ROAD	4273	SEAL END 4.27KM	103	HDC	20			7		-
Unsealed Rural	4273	SEAL END 4.27KM	4493	GATE AT END	220	HDC	20			7		-

**EATON ROAD (MARAEEKAKAHO) ~ 4008**

Thin Surface Rural	0	DUFF ROAD	24	SEAL END 24M	24	HDC	10			9		-
Unsealed Rural	24	SEAL END 24M	533	GATE AT END	509	HDC	10			9		-

**GREEN HILL ROAD ~ 4011**

Thin Surface Rural	0	RAUKAWA ROAD	480	CATTLESTOP	480	HDC	26	26	1994	9		-
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**GULL FLAT ROAD ~ 4012**

Thin Surface Rural	0	MANGLETON ROAD	1351	SEAL END 1.35KM	1351	HDC	24	32	2005	9	52	9 - 08:00
Bridge_	23	MATTHEWS - 423	31	Bridge	8	HDC						-
Unsealed Rural	1351	SEAL END 1.35KM	2985	SEAL START 2.99KM	1634	HDC	24			9		-
Thin Surface Rural	2985	SEAL START 2.99KM	3590	SEAL END 3.59KM	605	HDC	24			9		-
Unsealed Rural	3590	SEAL END 3.59KM	4450	GATE AT END	860	HDC	24			9		-

**HIGBEE PLACE ~ 4014**

Thin Surface Urban	0	HIGBEE ROAD	66	END	66	HDC	50			3		-
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**HIGBEE ROAD ~ 4013**

Thin Surface Urban	0	MARAEEKAKAHO ROAD (WARD 4)	150	HIGBEE PLACE	150	HDC	50			3		-
Unsealed Urban	150	HIGBEE PLACE	193	END	43	HDC	10			3		-

**KERERU ROAD ~ 4016**

Thin Surface Rural	0	STATE HIGHWAY 50	257	50KM SIGNS	257	HDC	750	628	1999	11		84 - 13:00
Thin Surface Urban	257	50KM SIGNS	892	100KM SIGNS	635	HDC	750	571	2013	11	108	89 - 07:00
Bridge_	311	MARAEEKAKAHO - 410	367	Bridge	56	HDC						-
Thin Surface Rural	892	100KM SIGNS	1944	START WIDENING	1052	HDC	750	365	1993	13		-
Thin Surface Rural	1944	START WIDENING	2684	END WIDENING	740	HDC	538	434	1992	13		-
Thin Surface Rural	2684	END WIDENING	5604	AORANGI ROAD	2920	HDC	346	553	2009	13	107	74 - 16:00
Thin Surface Rural	5604	AORANGI ROAD	9447	DASENT ROAD	3843	HDC	200	271	2010	13	109	41 - 08:00
Thin Surface Rural	9447	DASENT ROAD	11394	OLRIG BRIDGE(BR411)	1947	HDC	200	208	2010	13	94	27 - 07:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Maraekakaho**

**KERERU ROAD ~ 4016**

Thin Surface Rural	11394	OLRIG BRIDGE(BR411)	12942	WHANAKINO BRIDGE(BR412)	1548	HDC	220	221	2003	13		34 - 15:00
Bridge_	11399	OLRIG - 411	11440	Bridge	41	HDC						-
Thin Surface Rural	12942	WHANAKINO BRIDGE(BR412)	14566	WOODGATE STATION	1624	HDC	160	159	2007	17	96	21 - 14:00
Bridge_	12942	WHANAKINO (OLRIG NO. 2) - 412	12958	Bridge	16	HDC						-
Thin Surface Rural	14566	WOODGATE STATION	18620	KERERU LAND BRIDGE (BR413)	4054	HDC	190	191	2004	17	103	25 - 15:00
Thin Surface Rural	18620	KERERU LAND BRIDGE (BR413)	19695	BIG HILL ROAD	1075	HDC	149	160	2013	17	95	25 - 08:00
Bridge_	18647	KERERU LAND BRIDGE - 413	18659	Bridge	12	HDC						-
Thin Surface Rural	19695	BIG HILL ROAD	22611	DUFF ROAD	2916	HDC	101	101	1990	17		-
Thin Surface Rural	22611	DUFF ROAD	25476	SALISBURY ROAD	2865	HDC	70	75	2009	17	85	13 - 10:00
Thin Surface Rural	25476	SALISBURY ROAD	25791	CHBDC BOUNDARY	315	HDC	42			17		-

**MANGAROA ROAD ~ 4017**

Thin Surface Rural	0	STATE HIGHWAY 50 A	1078	ROSSER ROAD	1078	HDC	1000	1087	2013	9	98	132 - 07:00
Thin Surface Rural	1078	ROSSER ROAD	2040	RU COLLIN ROAD	962	HDC	800			9		-
Thin Surface Rural	2040	RU COLLIN ROAD	2939	MARAEKAKAHO ROAD (WARD 4)	899	HDC	800	664	2007	9	98	95 - 16:00

**MANGATAHI ROAD ~ 4018**

Thin Surface Rural	0	KERERU ROAD	2981	MANGATAHI LOW LEV (BR415)	2981	HDC	41	25	2007	4	44	7 - 13:00
Thin Surface Rural	2981	MANGATAHI LOW LEV (BR415)	4164	GATE AT END	1183	HDC	41	22	2001	10		6 - 16:00
Bridge_	2983	MANGATAHI LOW LEVEL - 415	3017	Bridge	34	HDC						-

**MANGLETON ROAD ~ 4019**

Thin Surface Rural	0	BIG HILL ROAD	5115	GULL FLAT ROAD	5115	HDC	16	68	2005	9	57	16 - 15:00
Bridge_	5033	MANGLETON - 418	5075	Bridge	42	HDC						-
Thin Surface Rural	5115	GULL FLAT ROAD	9972	SEAL END 9.97KM	4857	HDC	50	92	1995	9		-
Unsealed Rural	9972	SEAL END 9.97KM	12045	SEAL START 12.05KM	2073	HDC	26			9		-
Thin Surface Rural	12045	SEAL START 12.05KM	12927	SEAL END 12.93KM	882	HDC	26	19	2005	15	65	6 - 09:00
Bridge_	12587	TARAPEKE CULVERT - 419	12589	Culvert	2	HDC						-
Unsealed Rural	12927	SEAL END 12.93KM	13471	SEAL START 13.47KM	544	HDC	26			9		-
Thin Surface Rural	13471	SEAL START 13.47KM	13904	SEAL END 13.90KM	433	HDC	26			9		-
Unsealed Rural	13904	SEAL END 13.90KM	15650	SEAL START 15.65KM	1746	HDC	26			9		-



*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Maraekakaho**

**MANGLETON ROAD ~ 4019**

Thin Surface Rural	15650	SEAL START 15.65KM	15730	SEAL END 15.73KM	80	HDC	26	16	1999	9	7 - 16:00
Bridge_	15660	JUMPED UP - 420	15678	Bridge	18	HDC					-
Unsealed Rural	15730	SEAL END 15.73KM	17217	SEAL START 17.21KM	1487	HDC	26			9	-
Bridge_	17086	SENTRY BOX - 421	17095	Bridge	9	HDC					-
Thin Surface Rural	17217	SEAL START 17.21KM	17789	SEAL END 17.79KM	572	HDC	16	16	1995	9	-
Unsealed Rural	17789	SEAL END 17.79KM	18950	SEAL START 18.95KM	1161	HDC	16			9	-
Thin Surface Rural	18950	SEAL START 18.95KM	19376	GATE (TOP OF HILL)	426	HDC	16			9	-
Bridge_	19075	TRIPLE CULVERT - 422	19078	Culvert	3	HDC					-

**MARAEKAKAHO ROAD (WARD 4) ~ 4040**

Thin Surface Rural	0	STATE HIGHWAY 50 A	1272	STOCK ROAD	1272	HDC	4900	4232	2014	7	92	504 - 17:00
Thin Surface Rural	1272	STOCK ROAD	2555	MANGAROA ROAD	1283	HDC	4000	4447	2007	7	95	506 - 17:00
Thin Surface Rural	2555	MANGAROA ROAD	2621	NGATARAWA ROAD	66	HDC	3500			7		-
Thin Surface Rural	2621	NGATARAWA ROAD	3030	50KM SIGN	409	HDC	3200	3198	2006	7	90	365 - 16:00
Thin Surface Urban	3030	50KM SIGN	3493	HIGBEE ROAD	463	HDC	3200	2770	2010	7	60	314 - 17:00
Thin Surface Urban	3493	HIGBEE ROAD	3573	RAUKAWA ROAD	80	HDC	3200	2401	2006	7	58	285 - 16:00
Thin Surface Urban	3573	RAUKAWA ROAD	3947	50KM SIGN	374	HDC	1800	3037	2007	7	68	307 - 18:00
Thin Surface Rural	3947	50KM SIGN	9765	STATE HIGHWAY 50	5818	HDC	1647	1617	2006	7	96	191 - 16:00

**MCFARLANE ROAD ~ 4022**

Thin Surface Rural	0	ROSSER ROAD	447	END MARKER	447	HDC	33	33	1997	9	12 - 15:00
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**MONKS ROAD ~ 4023**

Thin Surface Rural	0	RAUKAWA ROAD	3041	GATE AT END	3041	HDC	27	27	1995	9	-
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**NELSON ROAD ~ 4024**

Thin Surface Rural	0	BIG HILL ROAD	221	GATE AT END	221	HDC	10			9	-
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**NGATARAWA ROAD ~ 8045**

Thin Surface Rural	0	STATE HIGHWAY 50	3522	VALENTINE ROAD	3522	HDC	1067	603	2013	8	106	108 - 07:00
Thin Surface Rural	3522	VALENTINE ROAD	4661	MARAEKAKAHO ROAD (WARD 4)	1139	HDC	1300	1293	2009	8	97	156 - 17:00

**POPORANGI ROAD ~ 4025**

Thin Surface Rural	0	DUFF ROAD	1780	SEAL END 1.78KM	1780	HDC	33	35	2005	9	64	13 - 09:00
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*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Maraekakaho**

**POPORANGI ROAD ~ 4025**

Unsealed	Rural	1780	SEAL END 1.78KM	3726	CATTLESTOP	1946	HDC	33			9	-
Thin Surface	Rural	3726	CATTLESTOP	4243	SEAL END 4.24KM	517	HDC	5	20	1999	9	-
Bridge_		4151	GADDUMS - 426	4166	Bridge	15	HDC					-
Unsealed	Rural	4243	SEAL END 4.24KM	4978	CATTLESTOP	735	HDC	5			9	-

**RAUKAWA ROAD ~ 4026**

Thin Surface	Urban	0	MARAEKAKAHO ROAD (WARD 4)	1013	100KM SIGN	1013	HDC	450	874	2007	3	63	87 - 17:00
Bridge_		65	BRIDGE PA - 401	67	Bridge	2	HDC					-	
Thin Surface	Rural	1013	100KM SIGN	5283	GREENHILL ROAD	4270	HDC	270	319	2014	8	107	42 - 16:00
Thin Surface	Rural	5283	GREENHILL ROAD	8901	HASSELLS BRIDGE(BR402)	3618	HDC	179	191	1998	8		-
Thin Surface	Rural	8901	HASSELLS BRIDGE(BR402)	12786	BURMA ROAD	3885	HDC	179	191	1998	8		30 - 16:00
Bridge_		8904	HASSELLS - 402	8914	Bridge	10	HDC					-	
Thin Surface	Rural	12786	BURMA ROAD	13489	ANAROA ROAD	703	HDC	179	193	2004	8	71	26 - 18:00
Thin Surface	Rural	13489	ANAROA ROAD	16203	VALLEY ROAD	2714	HDC	132	123	2009	8	93	61 - 14:00
Bridge_		13635	RAUKAWA - 403	13640	Bridge	5	HDC					-	
Bridge_		14495	MCFARLANES - 404	14501	Bridge	6	HDC					-	
Thin Surface	Rural	16203	VALLEY ROAD	19691	WHAKAPIRAU ROAD	3488	HDC	97	99	2014	8	75	14 - 15:00
Thin Surface	Rural	19691	WHAKAPIRAU ROAD	25211	TAHEKE ROAD	5520	HDC	97	94	2008	12	81	24 - 14:00
Thin Surface	Rural	25211	TAHEKE ROAD	27322	MONKS ROAD	2111	HDC	63	63	1997	13		25 - 14:00
Thin Surface	Rural	27322	MONKS ROAD	27814	TE ONEPU ROAD	492	HDC	51	51	1995	13		-

**RAYS ROAD ~ 4039**

Thin Surface	Rural	0	VALLEY ROAD	779	END	779	HDC	20			9	-
Bridge_		112	RAYS - 427	122	Bridge	10	HDC					-

**ROSSER ROAD ~ 4027**

Thin Surface	Rural	0	MANGAROA ROAD	679	MCFARLANE ROAD	679	HDC	120			9	-	
Thin Surface	Rural	679	MCFARLANE ROAD	1625	GATE AT END	946	HDC	120	118	2004	9	80	26 - 16:00
Bridge_		1421	ROSSERS - 430	1433	Bridge	12	HDC					-	

**RU COLLIN ROAD ~ 4028**

Thin Surface	Rural	0	MANGAROA ROAD	1172	GATE AT END	1172	HDC	124	132	2004	5	68	21 - 17:00
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*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Maraekakaho**

**SALISBURY ROAD ~ 4029**

Thin Surface Rural	0	STATE HIGHWAY 50	751	YARROW BRIDGE(BR409)	751	HDC	60	37	2009	9	58	7 - 16:00
Bridge_	750	YARROW - 409	766	Bridge	16	HDC						-
Thin Surface Rural	751	YARROW BRIDGE(BR409)	10337	SEAL END 10.34KM	9586	HDC	46	54	2004	9	80	9 - 15:00
Unsealed Rural	10337	SEAL END 10.34KM	11455	SEAL START 11.46KM	1118	HDC	29			9		-
Thin Surface Rural	11455	SEAL START 11.46KM	11992	SEAL END 11.99KM	537	HDC	29	29	1995	9		-
Unsealed Rural	11992	SEAL END 11.99KM	15960	SEAL START 15.96KM	3968	HDC	29			9		-
Thin Surface Rural	15960	SEAL START 15.96KM	16009	KERERU ROAD	49	HDC	29			9		-

**STATE HIGHWAY 50 ~ 6805**

Thin Surface Rural	0	TUTAEKURI RIVER	42760	1ST CENTRAL H.B.D.C. BOUNDARY	42760	Crown	1070					-
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**TAHEKE ROAD ~ 4031**

Thin Surface Rural	0	RAUKAWA ROAD	2553	TE RANGA ROAD	2553	HDC	29	44	2006	12	78	11 - 09:00
Bridge_	99	NESTORS CULVERT - 428	102	Culvert	3	HDC						-
Bridge_	1155	TAHEKE - 432	1158	Bridge	3	HDC						-
Thin Surface Rural	2553	TE RANGA ROAD	4147	GATE AT END	1594	HDC	10	15	2000	9		9 - 14:00

**TAIT ROAD ~ 4032**

Thin Surface Rural	0	STATE HIGHWAY 50	1599	GATE AT END	1599	HDC	110	117	2006	9	56	23 - 08:00
Bridge_	132	TAITS - 408	166	Bridge	34	HDC						-

**TE ONEPU ROAD ~ 4033**

Thin Surface Rural	0	STATE HIGHWAY 2	8287	RAUKAWA ROAD	8287	HDC	150	131	2004	9	85	20 - 08:00
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**TE RANGA ROAD ~ 4034**

Thin Surface Rural	0	TAHEKE ROAD	2185	FORK	2185	HDC	42	42	1995	9		-
Thin Surface Rural	2185	FORK	3607	CATTLESTOP	1422	HDC	42			9		-

**TERRACE VIEW LANE ~ 4015**

Thin Surface Rural	0	AORANGI ROAD	804	GATE AT END	804	HDC	48	48	1995	9		-
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**TURAMOE ROAD ~ 4035**

Thin Surface Rural	0	STATE HIGHWAY 50 A	677	TURAMOE ROAD EXTENSION	677	HDC	200	218	2005	6	78	41 - 09:00
Bridge_	314	TURAMOE NO. 1 - 433	326	Bridge	12	HDC						-
Thin Surface Rural	677	TURAMOE ROAD EXTENSION	3264	CATTLE STOP	2587	HDC	37	50	2000	9		12 - 16:00

Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour

Area : Maraekakaho

**TURAMOE ROAD ~ 4035**

Bridge\_ 3215 TURAMOE NO. 2 - 434 3224 Bridge 9 HDC  -

**TURAMOE ROAD EXTENSION ~ 4009**

Thin Surface Rural 0 TURAMOE ROAD 182 GATE AT END 182 HDC **10** 9 -

**VALLEY ROAD ~ 4036**

Thin Surface Rural 0 STATE HIGHWAY 50 1695 WENLEY ROAD 1695 HDC **200** 231 2009 9 81 64 - 10:00

Bridge\_ 830 VALLEY NO. 1 - 405 837 Bridge 7 HDC  -

Thin Surface Rural 1695 WENLEY ROAD 3881 VALLEY ROAD BR NO 2(BR406) 2186 HDC **160** 156 1998 9 25 - 16:00

Bridge\_ 3870 VALLEY NO. 2 - 406 3879 Bridge 9 HDC  -

Thin Surface Rural 3881 VALLEY ROAD BR NO 2(BR406) 5090 CULVERT 5.09KM 1209 HDC **122** 9 -

Thin Surface Rural 5090 CULVERT 5.09KM 9426 VALLEY ROAD BR NO 3(407) 4336 HDC **130** 148 2007 9 99 25 - 16:00

Thin Surface Rural 9426 VALLEY ROAD BR NO 3(407) 9944 RAUKAWA ROAD 518 HDC **130** 128 1998 9 -

Bridge\_ 9426 VALLEY NO.3 - 407 9446 Bridge 20 HDC  -

**WENLEY ROAD ~ 4037**

Thin Surface Rural 0 VALLEY ROAD 20 SEAL END 0.02KM 20 HDC **40** 9 -

Unsealed Rural 20 SEAL END 0.02KM 2101 GATE AT END 2081 HDC **40** 40 1995 9 -

**WHAKAPIRAU ROAD ~ 4038**

Thin Surface Rural 0 STATE HIGHWAY 50 10429 RAUKAWA ROAD 10429 HDC **200** 236 2009 3 72 39 - 14:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Havelock North**

**AINTREE ROAD ~ 5126**

Thin Surface	Urban	0	MARGARET AVENUE	628	SANDOWN LANE	628	HDC	50			6	-
Thin Surface	Urban	628	SANDOWN LANE	1193	END	565	HDC	50			6	-

**ALBANY LANE ~ 5001**

Thin Surface	Urban	0	ARATAKI ROAD	227	GATE	227	HDC	50	50	1996	6	-
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**AMNER PLACE ~ 5140**

Thin Surface	Urban	0	RUSSELL ROBERTSON DRIVE	97	END OF CUL DE SAC	97	HDC	100			0	-
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**AOTEA CRESCENT ~ 5002**

Thin Surface	Urban	0	TAUROA ROAD	167	END	167	HDC	160	162	2007	1	43 19 - 17:00
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**ARATAKI CONNECTOR ~ 5917**

Thin Surface	Urban	0	HAVELOCK ARTERIAL	4112	HAVELOCK ARTERIAL	4112	HDC					-
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**ARATAKI ROAD ~ 5003**

Thin Surface	Urban	0	TE MATA ROAD	310	RUSSELL ROBERTSON ROAD	310	HDC	1000	1104	2006	4	56 130 - 17:00
Thin Surface	Urban	310	RUSSELL ROBERTSON ROAD	704	ALBANY LANE	394	HDC	500	390	2009	4	58 50 - 15:00
Thin Surface	Urban	704	ALBANY LANE	1672	BROOKVALE ROAD	968	HDC	500	547	2014	4	50 71 - 15:00

**ARCADIA LANE ~ 5004**

Thin Surface	Urban	0	BREADABLANE ROAD	75	CENTRE OF CUL DE SAC	75	HDC	80			1	-
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**ASHFORD PLACE ~ 5005**

Thin Surface	Urban	0	DURHAM DRIVE	74	END	74	HDC	100			0	-
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**AWARUA CRESCENT ~ 5006**

Thin Surface	Urban	0	AWARUA CRESCENT SOUTH END	331	Y JUNCTION	331	HDC	100	111	1999	0	24 - 10:00
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**AYRSHIRE DRIVE ~ 5128**

Thin Surface	Urban	0	BROOKVALE ROAD	67	HANNA PLACE	67	HDC	400			0	-
Thin Surface	Urban	67	HANNA PLACE	132	OLIVE GROVE	65	HDC	230	226	2008	1	44 32 - 08:00
Thin Surface	Urban	132	OLIVE GROVE	217	RUSSELL ROBERTSON DRIVE	85	HDC	400			0	-

**BALE PLACE ~ 5008**

Thin Surface	Urban	0	BROOKVALE ROAD	154	END	154	HDC	100			1	-
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*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Havelock North**

**BELMONT STREET ~ 5009**

Thin Surface Urban 0 DURHAM DRIVE 155 EVEREST AVENUE 155 HDC 120 3 -

**BENNELONG PLACE ~ 5010**

Thin Surface Urban 0 NAPIER ROAD 139 END 139 HDC 100 108 2006 0 43 17 - 18:00

**BILL ASHCROFT GROVE ~ 5011**

Thin Surface Urban 0 LUCKNOW ROAD 112 END 112 HDC 100 139 2008 3 35 23 - 16:00

Bridge\_ 18 BILL ASHCROFT - 501 28 Bridge 10 HDC -

**BOURKE PLACE ~ 5143**

Thin Surface Urban 0 BROOKVALE ROAD 143 END OF CUL DE SAC 143 HDC 50 0 -

**BREADALBANE AVENUE ~ 5013**

Thin Surface Urban 0 IONA ROAD 244 END 244 HDC 60 63 1996 2 24 - 17:00

**BREADALBANE ROAD ~ 5014**

Thin Surface Urban 0 MIDDLE ROAD 338 REYNOLDS ROAD 338 HDC 1700 1718 2006 1 55 214 - 18:00

Thin Surface Urban 338 REYNOLDS ROAD 535 IONA ROAD 197 HDC 1300 1294 2014 1 55 148 - 17:00

**BROOKLANDS DRIVE ~ 5141**

Thin Surface Urban 0 RUSSELL ROBERTSON DRIVE 133 KIRKPATRICK PLACE 133 HDC 100 0 -

Thin Surface Urban 133 KIRKPATRICK PLACE 370 END OF CUL DE SAC 237 HDC 100 6 -

**BROOKVALE MEWS ~ 5148**

Thin Surface Urban 0 BROOKVLAE ROAD 258 END OF CUL DE SAC 258 HDC 50 1 -

**BROOKVALE ROAD ~ 5015**

Thin Surface Urban 0 ST HILL LANE 173 BALE PLACE 173 HDC 1700 2164 2007 2 54 347 - 08:00

Thin Surface Urban 173 BALE PLACE 364 GUTHRIE ROAD 191 HDC 1700 1751 2008 2 51 334 - 08:00

Thin Surface Urban 364 GUTHRIE ROAD 708 ROMANES DRIVE 344 HDC 2500 2165 2014 2 57 331 - 08:00

Bridge\_ 654 BROOKVALE CULVERT - 502 657 Culvert 3 HDC -

Thin Surface Urban 708 ROMANES DRIVE 943 RUSSELL ROBERTON DRIVE 235 HDC 3714 2009 53 405 - 17:00

Thin Surface Urban 943 RUSSELL ROBERTON DRIVE 1384 DAVIDSON ROAD 441 HDC 622 622 1996 -

Thin Surface Urban 1384 DAVIDSON ROAD 1542 ARATAKI ROAD 158 HDC 800 867 2007 2 62 131 - 15:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Havelock North**

**BURBURY RIDGE ~ 5142**

Thin Surface Urban 0 DURHAM DRIVE 242 END OF CUL DE SAC 242 HDC 100 0 -

**BUSBY HILL ~ 5016**

Thin Surface Urban 0 CAMPBELL STREET (HAV.NTH) 251 WAIKONINI PLACE 251 HDC 550 523 2007 2 35 72 - 08:00

Thin Surface Urban 251 WAIKONINI PLACE 434 END 183 HDC 220 151 2003 2 30 - 15:00

**BUSBY PLACE ~ 5017**

Thin Surface Urban 0 BUSBY HILL 81 END 81 HDC 100 3 -

**CAMPBELL STREET (HAV.NTH) ~ 5018**

Thin Surface Urban 0 JOLL ROAD 255 BUSBY HILL 255 HDC 2250 2381 2006 1 54 340 - 09:00

Thin Surface Urban 255 BUSBY HILL 449 DUART ROAD 194 HDC 2250 2445 2014 1 54 324 - 08:00

Thin Surface Urban 449 DUART ROAD 661 CHAMBERS STREET 212 HDC 450 469 2004 1 51 75 - 16:00

**CARL AVENUE ~ 5019**

Thin Surface Urban 0 TE MATA ROAD 186 END 186 HDC 100 179 2003 3 25 - 12:00

**CHAMBERS STREET ~ 5020**

Thin Surface Urban 0 TE MATA ROAD 248 MCHARDY STREET 248 HDC 450 379 2004 3 36 48 - 09:00

Thin Surface Urban 248 MCHARDY STREET 508 GILLEAN STREET 260 HDC 350 296 2006 3 50 42 - 18:00

Thin Surface Urban 508 GILLEAN STREET 704 END 196 HDC 250 210 2003 3 60 - 15:00

**CHESTNUT COURT ~ 5021**

Thin Surface Urban 0 BREADALBANE ROAD 182 END 182 HDC 100 3 -

**CHRISTIE CRESCENT ~ 5022**

Thin Surface Urban 0 JOLL ROAD 222 END 222 HDC 200 264 2003 3 39 - 16:00

**COLUMBA WAY CARPARK ~ 5907**

Thin Surface Urban 0 NAPIER ROAD 84 TE MATA ROAD 84 HDC 450 3 -

**COMPLIN STREET ~ 5023**

Thin Surface Urban 0 PLASSEY STREET 131 LUCKNOW ROAD 131 HDC 33 33 1990 1 -

**COOPER STREET ~ 5024**

Thin Surface Urban 0 DONNELLEY STREET 304 END 304 HDC 850 565 2005 6 43 81 - 17:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Havelock North**

**CRICHTON PLACE ~ 5025**

Thin Surface Urban 0 NGARIMU STREET 90 ELLIOTT CRESCENT 90 HDC 100 3 -

**CROSBY STREET ~ 5026**

Thin Surface Urban 0 PLASSEY STREET 132 LUCKNOW ROAD 132 HDC 160 130 2006 1 43 18 - 17:00

**CROSSES ROAD ~ 8008**

Thin Surface Urban 0 NAPIER ROAD 90 CROSSES BRIDGE (BR806) 90 HDC 4500 4805 2008 3 64 746 - 08:00

**CROSSES ROAD CONNECTOR ~ 5916**

Thin Surface Urban 0 ARATAKI CONNECTOR 2907 HASTINGS OUTER ARTERIAL 2907 HDC - -

**DANVERS STREET ~ 5027**

Thin Surface Urban 0 TE MATA ROAD 115 END 115 HDC 100 2 -

**DEVINE CLOSE ~ 5151**

Thin Surface Urban 0 TE HEIPORO PLACE 52 END OF CUL-DE-SAC 52 HDC 55 1 -

**DONNELLY STREET ~ 5028**

Thin Surface Urban 0 KARANEMA DRIVE 205 PORTER DRIVE 205 HDC 2244 2642 2014 4 36 582 - 10:00

**DONNELLY STREET SERVICE LANE ~ 5153**

Thin Surface Urban 0 DONNELLY STREET 209 DONNELLY STREET 209 HDC - -

**DUART ROAD ~ 5029**

Thin Surface Urban 0 TE MATA ROAD 244 CAMPBELL STREET (HAV.NTH) 244 HDC 4100 4532 2011 2 55 522 - 17:00

Thin Surface Urban 244 CAMPBELL STREET (HAV.NTH) 637 NIGEL STREET 393 HDC 3400 3749 2009 2 58 441 - 17:00

Thin Surface Urban 637 NIGEL STREET 1064 TANNER STREET 427 HDC 2600 2562 2007 2 56 304 - 17:00

**DURHAM DRIVE ~ 5030**

Thin Surface Urban 0 TE MATA ROAD 179 BELMONT STREET 179 HDC 1800 2038 2007 2 56 241 - 18:00

Thin Surface Urban 179 BELMONT STREET 516 HUNTERS HILL 337 HDC 1800 1718 2014 2 57 204 - 17:00

Thin Surface Urban 516 HUNTERS HILL 705 BOUNDARY 189 HDC 500 583 2008 2 61 73 - 16:00

Thin Surface Urban 705 BOUNDARY 1778 SANDERSON PLACE 1073 HDC 480 482 2004 2 60 - 16:00

Thin Surface Urban 1778 SANDERSON PLACE 2789 END 1011 HDC 300 258 2003 1 30 - 16:00

**EGLINGTON PLACE ~ 5031**

Thin Surface Urban 0 REEVE DRIVE 82 END 82 HDC 100 2 -



*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Havelock North**

**ELLIOTT CRESCENT ~ 5032**

Thin Surface	Urban	0	UPHAM STREET	298	CRICHTON PLACE	298	HDC	250	230	2002	3		99 - 08:00
Thin Surface	Urban	298	CRICHTON PLACE	621	UPHAM STREET	323	HDC	250	108	2007	3	47	28 - 09:00

**EMERALD HILL ~ 5033**

Thin Surface	Urban	0	SIMLA AVENUE	229	END	229	HDC	100			2		-
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**EVEREST AVENUE ~ 5034**

Thin Surface	Urban	0	TE MATA ROAD	237	END	237	HDC	250	284	2006	2	44	40 - 19:00
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**EXMOOR STREET ~ 5035**

Thin Surface	Urban	0	MIDDLE ROAD	242	END	242	HDC	350	385	2006	2	37	47 - 16:00
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**FAIRVIEW PLACE ~ 5133**

Thin Surface	Urban	0	RUSSELL ROBERTSON DRIVE	497	END OF CUL DE SAC	497	HDC	80			0		-
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**FRANKLIN TERRACE ~ 5036**

Thin Surface	Urban	0	SIMLA AVENUE	125	T-INTERSECTION	125	HDC	250	243	2001	3		39 - 16:00
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**FRANKLIN TERRACE FORK ~ 5927**

Thin Surface	Urban	125	T-INTERSECTION	205	EAST END	80	HDC	100			3		-
Thin Surface	Urban	205	T-INTERSECTION	264	WEST END	59	HDC	100			3		-

**FULFORD PLACE ~ 5120**

Thin Surface	Urban	0	FULFORD ROAD	158	END	158	HDC	50			3		-
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**FULFORD ROAD ~ 5037**

Thin Surface	Rural	0	TE MATA ROAD	320	CATTLESTOP	320	HDC	200	189	2008	4	54	26 - 17:00
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**GARDINER PLACE ~ 5038**

Thin Surface	Urban	0	PALMERSTON ROAD	129	END	129	HDC	100			3		-
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**GEORGE PLACE ~ 5039**

Thin Surface	Urban	0	MCHARDY STREET	89	END	89	HDC	100			3		-
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**GILLEAN STREET ~ 5040**

Thin Surface	Urban	0	DUART ROAD	133	CHAMBERS STREET	133	HDC	350	304	2007	2	44	44 - 15:00
Thin Surface	Urban	133	CHAMBERS STREET	294	MCHARDY STREET	161	HDC	350	382	2003	3		52 - 17:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Havelock North**

**GIVEN STREET ~ 5041**

Thin Surface Urban 0 LUCKNOW ROAD 474 PALMERSTON ROAD 474 HDC 250 232 2008 2 52 34 - 14:00

**GLENPARK PLACE ~ 5042**

Thin Surface Urban 0 KEIRUNGA ROAD 122 END 122 HDC 100 3 -

**GODDARD LANE ~ 5043**

Thin Surface Urban 0 NAPIER ROAD 301 CATTLE STOP 301 HDC 360 485 2015 3 46 76 - 16:00

**GRANT STREET ~ 5044**

Thin Surface Urban 0 MIDDLE ROAD 259 KAWEKA PLACE 259 HDC 450 372 2006 2 45 49 - 16:00

**GREENWOOD ROAD ~ 5045**

Thin Surface Urban 0 TE MATA PEAK ROAD 348 TOKOMARU DRIVE 348 HDC 600 720 2007 2 50 95 - 09:00

Thin Surface Urban 348 TOKOMARU DRIVE 688 MCHARDY STREET 340 HDC 800 813 2014 1 54 130 - 08:00

Thin Surface Urban 688 MCHARDY STREET 1006 DUART ROAD 318 HDC 800 863 2007 1 52 103 - 17:00

**GUMMER RIDGE ~ 5912**

Thin Surface Urban 0 TAUROA VALLEY 273 END 273 HDC 30 6 -

**GUTHRIE ROAD ~ 5046**

Thin Surface Urban 0 BROOKVALE ROAD 317 NIMON STREET 317 HDC 1750 1547 2009 2 49 430 - 08:00

Thin Surface Urban 317 NIMON STREET 464 TE MATA ROAD 147 HDC 1750 1788 2014 2 46 524 - 08:00

**GUTHRIE ROAD CONNECTOR ~ 5918**

Thin Surface Urban 0 BROOKVALE ROAD 458 HAVELOCK ARTERIAL 458 HDC - -

**HANNA PLACE ~ 5129**

Thin Surface Urban 0 AYRSHIRE DRIVE 84 END OF CUL DE SAC 84 HDC 60 0 -

**HAVELOCK ROAD ~ 8027**

Thin Surface Urban 0 NAPIER ROAD 157 PORTER DRIVE 157 HDC 5000 4158 2007 1 40 489 - 17:00

Thin Surface Urban 157 PORTER DRIVE 480 HAVELOCK BRIDGE EAST ABUT 323 HDC 13000 10962 2014 2 46 1203 - 15:00

**HAVELOCK ROAD SERVICE LANE ~ 5154**

Thin Surface Urban 0 HAVELOCK ROAD 100 END 100 HDC - -

**HAVELOCK STREAM CONNECTOR ~ 5919**

Thin Surface Urban 0 CROSSES CONNECTOR 2100 END 2100 HDC - -

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Havelock North**

**HEREWORTH GROVE ~ 5047**

Thin Surface Urban 0 SIMLA AVENUE 71 END 71 HDC 100 3 -

**HIKANUI DRIVE ~ 5048**

Thin Surface Urban 0 TAUROA ROAD 690 START AC 690 HDC 650 601 2010 3 60 73 - 15:00

Thin Surface Urban 690 START AC 862 HIKANUI PLACE 172 HDC 400 443 2003 3 69 - 13:00

Thin Surface Urban 862 HIKANUI PLACE 1210 END 348 HDC 50 3 -

**HIKANUI PLACE ~ 5124**

Thin Surface Urban 0 HIKANUI DRIVE 92 END OF CUL DE SAC 92 HDC 50 3 -

**HILLSBROOK PLACE ~ 5049**

Thin Surface Urban 0 TE MATA ROAD 94 END 94 HDC 100 3 -

**HODGE TERRACE ~ 5117**

Thin Surface Urban 0 KOPANGA ROAD 179 END 179 HDC 100 3 -

**HUNTERS HILL ~ 5050**

Thin Surface Urban 0 DURHAM DRIVE 133 END 133 HDC 180 100 2006 3 44 18 - 16:00

**IONA PALMERSTON CONNECTOR ~ 5923**

Thin Surface Urban 0 MIDDLE CONNECTOR 1261 TANNER LUCKNOW CONNECTOR 1261 HDC -

**IONA ROAD ~ 5051**

Thin Surface Urban 0 TANNER STREET 114 KOPANGA ROAD 114 HDC 2200 2435 2014 2 51 453 - 15:00

Thin Surface Urban 114 KOPANGA ROAD 491 PALMERSTON ROAD 377 HDC 1500 1428 2007 2 49 238 - 15:00

Thin Surface Urban 491 PALMERSTON ROAD 757 MARGARET AVENUE 266 HDC 1000 1609 2006 2 56 178 - 18:00

Thin Surface Urban 757 MARGARET AVENUE 911 BREADALBANE ROAD 154 HDC 1500 1550 2009 1 56 186 - 17:00

Bridge\_ 803 IONA - 506 809 Culvert 6 HDC -

Thin Surface Urban 911 BREADALBANE ROAD 1141 BOUNDARY 230 HDC 800 807 2001 2 96 - 16:00

Thin Surface Rural 1141 BOUNDARY 1230 LANE ROAD 89 HDC 900 953 2007 2 63 119 - 17:00

Thin Surface Rural 1230 LANE ROAD 1873 MIDDLE ROAD 643 HDC 510 580 2008 2 81 88 - 17:00

**JAMES COOK STREET ~ 5052**

Thin Surface Urban 0 TE MATA ROAD 964 DURHAM DRIVE 964 HDC 600 300 2005 1 57 39 - 17:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Havelock North**

**JOLL ROAD ~ 5053**

Thin Surface	Urban	0	NAPIER ROAD	219	PORTER DRIVE	219	HDC	3429	3576	2008	2	34	441 - 17:00
Thin Surface	Urban	219	PORTER DRIVE	378	CHRISTIE CRESCENT	159	HDC	3000	3121	2014	3	53	328 - 15:00
Thin Surface	Urban	378	CHRISTIE CRESCENT	1052	TANNER STREET	674	HDC	2200	2764	2014	3	57	324 - 17:00

**JOLL ROAD SERVICE LANE ~ 5152**

Thin Surface	Urban	0	JOLL ROAD	105	END	105	HDC						-
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**JOLL-DUART CONNECTOR ~ 5921**

Thin Surface	Urban	0	CAMPBELL STREET	2428	TE MATA ROAD	2428	HDC						-
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**KARANEMA DRIVE ~ 5054**

Thin Surface	Urban	0	TE MATA ROAD	182	NAPIER ROAD	182	HDC	9500	9517	2006	3	47	1127 - 08:00
Thin Surface	Urban	182	NAPIER ROAD	379	MARTIN PLACE	197	HDC	8000	8003	2014	3	55	990 - 08:00
Thin Surface	Urban	379	MARTIN PLACE	664	HAVELOCK ROAD	285	HDC	8000	7846	2009	3	52	814 - 17:00

**KARoola PLACE ~ 5147**

Thin Surface	Urban	0	MEISSNER ROAD	173	END	173	HDC	10			6		-
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**KAWeKA PLACE ~ 5055**

Thin Surface	Urban	0	BREADALBANE ROAD	277	END	277	HDC	100	94	2002	3		22 - 17:00
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**KEIRUNGA ROAD ~ 5056**

Thin Surface	Urban	0	VON DADELSZEN PLACE	265	TOOP STREET	265	HDC	571	569	2006	1	51	74 - 18:00
Thin Surface	Urban	265	TOOP STREET	408	END AT GATE	143	HDC	200	180	2004	3		28 - 16:00
Bridge_		283	GLENPARK - 507	296	Bridge	13	HDC						-

**KEITH SANDS GROVE ~ 5057**

Thin Surface	Urban	0	TANNER STREET	127	END	127	HDC	100			3		-
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**KEMPTON PARK LANE ~ 5911**

Thin Surface	Rural	0	SANDOWN LANE	120	END	120	Private						-
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**KENTIA PLACE ~ 5122**

Thin Surface	Urban	0	PALMBROOK AVENUE	78	END OF CUL DE SAC	78	HDC	50			3		-
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**KINGSGATE AVENUE ~ 5058**

Thin Surface	Urban	0	TE MATA ROAD	182	KINGSGATE CLOSE	182	HDC	420	532	2006	3	44	62 - 18:00
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*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Havelock North**

**KINGSGATE AVENUE ~ 5058**

Thin Surface Urban 182 KINGSGATE CLOSE 383 ROUNDABOUT 201 HDC **325** 3 -

**KINGSGATE CLOSE ~ 5060**

Thin Surface Urban 0 KINGSGATE AVENUE 130 END OF CUL DE SAC 130 HDC **60** 3 -

**KINGSGATE LANE ~ 5059**

Thin Surface Urban 0 KINGSGATE AVENUE 116 END OF LANE 116 HDC **60** 3 -

**KINGSGATE ROW ~ 5061**

Thin Surface Urban 0 KINGSGATE AVENUE 139 END OF ROW 139 HDC **60** 3 -

**KINGSGATE WAY ~ 5062**

Thin Surface Urban 0 KINGSGATE AVENUE 63 END OF WAY 63 HDC **30** 3 -

**KIRKPATRICK PLACE ~ 5144**

Thin Surface Urban 0 BROOKLANDS DRIVE 153 END OF CUL DE SAC 153 HDC **100** 0 -

**KOPANGA ROAD ~ 5063**

Thin Surface Urban 0 IONA ROAD 563 HODGE TERRACE 563 HDC **1100** 771 2013 2 58 140 - 15:00

Thin Surface Urban 563 HODGE TERRACE 755 PUFFLET ROAD 192 HDC **680** 1 -

Thin Surface Urban 755 PUFFLET ROAD 1517 CATTLESTOP 762 HDC **270** 216 2005 1 49 28 - 16:00

**LAING COVE ~ 5064**

Thin Surface Urban 0 JOLL ROAD 58 CENTRE OF CUL DE SAC 58 HDC **60** 3 -

**LANE ROAD ~ 5065**

Thin Surface Urban 0 IONA ROAD 1735 GATE AT END 1735 HDC **400** 410 2012 4 58 55 - 08:00

**LEGORNE LANE ~ 5066**

Thin Surface Urban 0 BROOKVALE ROAD 132 END 132 HDC **200** 151 2006 3 35 54 - 09:00

**LENNON GROVE ~ 5067**

Thin Surface Urban 0 TE MATA ROAD 141 END 141 HDC **250** 256 2007 3 34 42 - 10:00

**LINDSAY STREET ~ 5068**

Thin Surface Urban 0 TE MATA ROAD 186 MCHARDY STREET 186 HDC **750** 601 2006 3 45 77 - 18:00

**LIPSCOMBE CRESCENT ~ 5069**

Thin Surface Urban 0 TE AUTE ROAD 171 MANGARAU CRESCENT 171 HDC **800** 1275 2007 2 46 147 - 18:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Havelock North**

**LIPSCOMBE CRESCENT ~ 5069**

Thin Surface	Urban	171	MANGARAU CRESCENT	427	MCDUFF PLACE	256	HDC	650	668	2002	2		94 - 17:00
Thin Surface	Urban	427	MCDUFF PLACE	926	SEFTON STREET	499	HDC	510	209	2013	2	50	28 - 16:00
Thin Surface	Urban	926	SEFTON STREET	1029	TE AUTE ROAD	103	HDC	650	627	2009	2	43	98 - 08:00

**LOVAT STREET ~ 5070**

Thin Surface	Urban	0	TANNER STREET	114	END	114	HDC	100			3		-
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**LUCKNOW ROAD ~ 5071**

Thin Surface	Urban	0	MIDDLE ROAD	389	GIVEN STREET	389	HDC	2500	2526	2014	3	59	356 - 15:00
Thin Surface	Urban	389	GIVEN STREET	579	CROSBY STREET	190	HDC	2000	1536	2006	2	60	290 - 16:00
Thin Surface	Urban	579	CROSBY STREET	859	TANNER STREET	280	HDC	1500	1351	2009	2	62	193 - 17:00

**MANGARAU CRESCENT ~ 5072**

Thin Surface	Urban	0	TE AUTE ROAD	308	LIPSCOMBE CRESCENT	308	HDC	70	67	2007	3	43	14 - 17:00
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**MARGARET AVENUE ~ 5073**

Thin Surface	Urban	0	IONA ROAD	244	SELWYN ROAD	244	HDC	1500	1663	2014	3	45	209 - 17:00
Thin Surface	Urban	244	SELWYN ROAD	600	50KM SIGNS	356	HDC	500	553	2007	3	50	72 - 17:00
Thin Surface	Urban	600	50KM SIGNS	1194	AINTREE ROAD	594	HDC						-
Thin Surface	Urban	1194	AINTREE ROAD	1303	CUL DE SAC	109	HDC						-

**MARTIN PLACE ~ 5074**

Thin Surface	Urban	0	KARANEMA DRIVE	170	END	170	HDC	300	309	2006	34	50	71 - 10:00
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**MCDUFF PLACE ~ 5075**

Thin Surface	Urban	0	LIPSCOMBE CRESCENT	94	END	94	HDC	100			3		-
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**MCHARDY STREET ~ 5076**

Thin Surface	Urban	0	CHAMBERS STREET	97	SCANNELL STREET	97	HDC	420	401	2009	3	38	57 - 15:00
Thin Surface	Urban	97	SCANNELL STREET	225	GEORGE PLACE	128	HDC	700	733	2006	1	45	94 - 18:00
Thin Surface	Urban	225	GEORGE PLACE	392	TUI GLEN	167	HDC	900	899	2000	3		110 - 16:00
Thin Surface	Urban	392	TUI GLEN	554	GILLEAN STREET	162	HDC	900			3		-
Thin Surface	Urban	554	GILLEAN STREET	985	GREENWOOD ROAD	431	HDC	600	570	2007	3	58	81 - 08:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Havelock North**

**MEISSNER ROAD ~ 5134**

Thin Surface Urban 0 RUSSELL ROBERTSON DRIVE 469 ARATAKI ROAD 469 HDC 17 3 -

**MIDDLE CONNECTOR ~ 5924**

Thin Surface Urban 0 PALMERSTON ROAD 678 PORTER CONNECTOR 678 HDC - -

**MIDDLE ROAD ~ 3028**

Thin Surface Urban 0 JOLL ROAD 127 PORTER DRIVE 127 HDC 5000 1 -

Thin Surface Urban 127 PORTER DRIVE 337 LUCKNOW ROAD 210 HDC 8000 7636 2010 3 51 880 - 15:00

Bridge\_ 313 MIDDLE RD NO.1 - 514 326 Bridge 13 HDC - -

Bridge\_ 319 MIDDLE RD FOOTBRIDGE NO1 - 512 330 Bridge 11 HDC - -

Thin Surface Urban 337 LUCKNOW ROAD 464 EXMOOR STREET 127 HDC 5000 3 -

Thin Surface Urban 464 EXMOOR STREET 798 PALMERSTON ROAD 334 HDC 5000 4541 2014 3 57 485 - 18:00

Thin Surface Urban 798 PALMERSTON ROAD 944 GRANT STREET 146 HDC 3500 2554 1994 3 -

Bridge\_ 806 MIDDLE RD NO.2 - 515 819 Bridge 13 HDC - -

Bridge\_ 812 MIDDLE RD FOOTBRIDGE NO2 - 513 829 Bridge 17 HDC - -

Thin Surface Urban 944 GRANT STREET 1074 BREADALBANE ROAD 130 HDC 3500 3 -

Thin Surface Rural 1074 BREADALBANE ROAD 2101 IONA ROAD 1027 HDC 1200 1220 2010 3 83 140 - 16:00

**MIDDLE ROAD CARPARK ~ 5906**

Thin Surface Urban 0 MIDDLE ROAD 176 END 176 HDC 50 6 -

**MURITAI CRESCENT ~ 5077**

Thin Surface Urban 0 DUART ROAD (637M) 492 DUART ROAD (938M) 492 HDC 240 247 2007 2 49 36 - 08:00

**NAPIER ROAD ~ 9048**

Thin Surface Urban 0 JOLL ROAD 161 PORTER DRIVE 161 HDC 6500 6474 2009 1 29 711 - 16:00

Thin Surface Urban 161 PORTER DRIVE 359 KARANEMA DRIVE 198 HDC 7500 7725 2010 1 45 860 - 15:00

Thin Surface Urban 359 KARANEMA DRIVE 782 GODDARD LANE 423 HDC 7100 7119 2005 2 54 861 - 16:00

Thin Surface Urban 782 GODDARD LANE 1067 CROSSES ROAD 285 HDC 7600 8488 2014 3 53 906 - 17:00

Thin Surface Urban 1067 CROSSES ROAD 1470 ROMANES DRIVE 403 HDC 6500 6846 2009 3 59 799 - 08:00

Bridge\_ 1200 DANVERS CULVERT - 508 1204 Culvert 4 HDC - -

Thin Surface Rural 1470 ROMANES DRIVE 2065 THOMPSON ROAD 595 HDC 5000 4922 2009 3 91 565 - 08:00



*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Havelock North**

**NEW WORLD SERVICE LANE ~ 5155**

Thin Surface Urban 0 JOLL ROAD 110 END 110 HDC   -

**NGARIMU STREET ~ 5078**

Thin Surface Urban 0 MIDDLE ROAD 192 CRICHTON PLACE 192 HDC 500 502 2008 3 50 69 - 08:00

Thin Surface Urban 192 CRICHTON PLACE 347 TE AUTE ROAD 155 HDC 400 3 -

**NIGEL STREET ~ 5079**

Thin Surface Urban 0 DUART ROAD 129 CHAMBERS STREET 129 HDC 100 111 2003 3 19 - 15:00

**NIMON STREET ~ 5080**

Thin Surface Urban 0 GUTHRIE ROAD 179 END 179 HDC 1200 1192 2009 1 36 576 - 08:00

**O'CONNELL PLACE ~ 5081**

Thin Surface Urban 0 NGARIMU STREET 103 END 103 HDC 100 3 -

**OLIVE GROVE ~ 5130**

Thin Surface Urban 0 AYRSHIRE DRIVE 179 END OF CUL DE SAC 179 HDC 120 0 -

**PADFIELD PLACE ~ 5082**

Thin Surface Urban 0 REEVE DRIVE 117 END 117 HDC 100 3 -

**PALMBROOK AVENUE ~ 5121**

Thin Surface Urban 0 TE MATA ROAD 128 KENTIA PLACE 128 HDC 590 586 2007 2 50 81 - 17:00

Thin Surface Urban 128 KENTIA PLACE 205 PHOENIX PLACE 77 HDC 670 540 2009 2 51 67 - 15:00

Thin Surface Urban 205 PHOENIX PLACE 416 WASHINGTON PLACE 211 HDC 550 2 -

Thin Surface Urban 416 WASHINGTON PLACE 500 SEBAL PLACE 84 HDC 250 2 -

Thin Surface Urban 500 SEBAL PLACE 623 END 123 HDC 150 1 -

Bridge\_ 620 PALMBROOK RESERVE FOOTBRIDGE 623 Bridge 3 HDC   -

**PALMERSTON ROAD ~ 5083**

Thin Surface Urban 0 MIDDLE ROAD 247 GIVEN STREET 247 HDC 1000 1026 2008 2 56 123 - 17:00

Thin Surface Urban 247 GIVEN STREET 506 REYNOLDS ROAD 259 HDC 1000 808 2014 3 55 99 - 17:00

Thin Surface Urban 506 REYNOLDS ROAD 740 IONA ROAD 234 HDC 800 685 2006 3 50 86 - 16:00

**PANCKHURST STREET ~ 5084**

Thin Surface Urban 0 LIPSCOMBE CRESCENT 116 END 116 HDC 100 3 -

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Havelock North**

**PENLINGTON PLACE ~ 5085**

Thin Surface Urban 0 WOODLANDS DRIVE 94 END OF CUL DE SAC 94 HDC 90 3 -

**PERCY BERRY PLACE ~ 5908**

Thin Surface Urban 0 MEISSNER ROAD 248 T INTERSECTION 248 HDC 20 1 -

**PERCY BERRY XTN ~ 5915**

Thin Surface Urban 0 END OF CUL DE SAC (NORTHERN) 150 END OF CUL DE SAC (SOUTHERN) 150 HDC 1 -

**PHILLIPS PLACE ~ 5086**

Thin Surface Urban 0 CHRISTIE CRESCENT 63 END 63 HDC 100 3 -

**PHOENIX PLACE ~ 5123**

Thin Surface Urban 0 PALMBROOK AVENUE 83 END OF CUL DE SAC 83 HDC 50 3 -

**PLASSEY STREET ~ 5087**

Thin Surface Urban 0 TANNER STREET 288 CROSBY STREET 288 HDC 200 199 2007 3 37 30 - 16:00  
 Thin Surface Urban 288 CROSBY STREET 444 COMPLIN STREET 156 HDC 120 3 -  
 Thin Surface Urban 444 COMPLIN STREET 524 END 80 HDC 100 3 -  
 Bridge\_ 523 PLASSEY FOOTBRIDGE - 511 524 Bridge 1 HDC 1 -

**POMEROY PLACE ~ 5088**

Thin Surface Urban 0 GRANT STREET 78 END 78 HDC 100 3 -

**PORTER CONNECTOR ~ 5920**

Thin Surface Urban 0 DUART CONNECTOR 1294 HAVELOCK ARTERIAL 1294 HDC 1 -

**PORTER DRIVE ~ 5089**

Thin Surface Urban 0 JOLL ROAD 235 MIDDLE ROAD 235 HDC 2600 2534 2010 3 50 338 - 15:00  
 Thin Surface Urban 235 MIDDLE ROAD 501 HAVELOCK ROAD 266 HDC 9000 8498 2013 4 45 901 - 16:00  
 Thin Surface Urban 501 HAVELOCK ROAD 741 NAPIER ROAD 240 HDC 3500 2470 2007 4 44 295 - 17:00

**PORTER DRIVE CARPARK ~ 5904**

Thin Surface Urban 0 TE AUTE ROAD 81 END 81 HDC 50 6 -

**PUFLETT ROAD ~ 5090**

Thin Surface Urban 0 TANNER STREET 191 VON DADELSZEN PLACE 191 HDC 1100 1121 2008 3 50 139 - 10:00  
 Thin Surface Urban 191 VON DADELSZEN PLACE 1016 KOPANGA ROAD 825 HDC 400 370 2004 3 75 - 11:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Havelock North**

**RAKAU STREET ~ 5091**

Thin Surface Urban 0 EXMOOR STREET 150 END 150 HDC 100 3 -

**RAVEN GROVE ~ 8071**

Thin Surface Urban 0 NAPIER ROAD 124 END OF CUL DE SAC 124 HDC 25 1 -

**REDWOOD CLOSE ~ 5131**

Thin Surface Urban 0 RUSSELL ROBERTSON DRIVE 61 END OF CUL DE SAC 61 HDC 60 0 -

**REEVE DRIVE ~ 5092**

Thin Surface Urban 0 DURHAM DRIVE 179 EGLINGTON PLACE 179 HDC 700 662 2006 3 44 71 - 18:00

Thin Surface Urban 179 EGLINGTON PLACE 413 RITCHIE PLACE 234 HDC 500 3 -

Thin Surface Urban 413 RITCHIE PLACE 766 DURHAM DRIVE 353 HDC 150 109 2006 3 46 18 - 18:00

**REYNOLDS ROAD ~ 5093**

Thin Surface Urban 0 PALMERSTON ROAD 457 BREADALBANE ROAD 457 HDC 180 177 2009 3 52 25 - 16:00

Bridge\_ 104 REYNOLDS CULVERT - 516 110 Culvert 6 HDC - -

Thin Surface Urban 457 BREADALBANE ROAD 671 END 214 HDC 100 101 2002 3 16 - 14:00

**RITCHIE PLACE ~ 5094**

Thin Surface Urban 0 REEVE DRIVE 138 END 138 HDC 100 3 -

**ROCHFORD ROAD (HAV. NTH) ~ 5145**

Thin Surface Urban 0 SELWYN ROAD 490 END OF CUL DE SAC 490 HDC 150 0 -

**ROMANES DRIVE ~ 5139**

Thin Surface Urban 0 NAPIER ROAD 543 BROOKVALE ROAD 543 HDC 3400 3964 2014 3 67 558 - 08:00

**RUSH PLACE ~ 5095**

Thin Surface Urban 0 REEVE DRIVE 137 END 137 HDC 100 0 -

**RUSSELL ROBERTSON DRIVE ~ 5132**

Thin Surface Urban 0 BROOKVALE ROAD 232 AYRSHIRE DRIVE 232 HDC 2000 2285 2015 2 50 248 - 17:00

Thin Surface Urban 232 AYRSHIRE DRIVE 389 REDWOOD CLOSE 157 HDC 1000 2 -

Thin Surface Urban 389 REDWOOD CLOSE 626 FAIRVIEW PLACE 237 HDC 1000 2 -

Thin Surface Urban 626 FAIRVIEW PLACE 1135 ARATAKI ROAD 509 HDC 1000 1056 2008 2 55 148 - 08:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Havelock North**

**SANDERSON PLACE ~ 5096**

Thin Surface Rural 0 DURHAM DRIVE 58 END 58 HDC 20 0 -

**SANDOWN LANE ~ 5146**

Thin Surface Rural 0 AINTREE ROAD 199 CHESTER LANE 199 HDC 40 2 -

Thin Surface Rural 199 CHESTER LANE 405 FOLKESTONE LANE 206 HDC 20 1 -

**SCANNELL STREET ~ 5097**

Thin Surface Urban 0 TE MATA ROAD 159 MCHARDY STREET 159 HDC 600 551 2004 1 50 63 - 18:00

**SCOTT PLACE ~ 5135**

Thin Surface Urban 0 RUSSELL ROBERTSON DRIVE 99 END OF CUL DE SAC 99 HDC 80 0 -

**SEBAL PLACE ~ 5127**

Thin Surface Urban 0 PALMBROOK AVENUE 82 END 82 HDC 30 6 -

**SEFTON STREET ~ 5098**

Thin Surface Urban 0 LIPSCOMBE CRESCENT 258 LIPSCOMBE CRESCENT 258 HDC 520 499 2008 3 39 67 - 15:00

**SELWYN ROAD ~ 5099**

Thin Surface Urban 0 MARGARET AVENUE 460 END 460 HDC 600 633 2005 3 48 79 - 09:00

**SHORTLAND PLACE ~ 5100**

Thin Surface Urban 0 CAMPBELL STREET (HAV.NTH) 131 END 131 HDC 100 3 -

**SIMLA AVENUE ~ 5101**

Thin Surface Urban 0 TE MATA ROAD 143 HEREWORTH GROVE 143 HDC 2000 2170 2010 1 54 244 - 16:00

Thin Surface Urban 143 HEREWORTH GROVE 253 EMERALD HILL 110 HDC 2100 2087 2007 1 55 273 - 08:00

Thin Surface Urban 253 EMERALD HILL 477 FRANKLIN TERRACE 224 HDC 1600 1697 2002 3 189 - 15:00

Thin Surface Urban 477 FRANKLIN TERRACE 817 TE MATA PEAK ROAD 340 HDC 1600 1952 2015 2 54 220 - 17:00

**SPUR ROAD ~ 5913**

Thin Surface Urban 0 GUMMER RIDGE 491 END 491 Private -

**ST HILL LANE ~ 5102**

Thin Surface Urban 0 NAPIER ROAD 218 BROOKVALE ROAD 218 HDC 3600 3408 2015 2 53 354 - 17:00

Thin Surface Urban 218 BROOKVALE ROAD 448 TE MATA ROAD 230 HDC 2200 2184 2008 2 55 290 - 17:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Havelock North**

**ST HILL RISE ~ 5136**

Thin Surface Urban 0 ST HILL LANE 113 END OF CUL DE SAC 113 HDC 80 0 -

**TAINUI DRIVE ~ 5103**

Thin Surface Urban 0 TANNER STREET 251 AWARUA CRESCENT 251 HDC 600 518 2010 3 51 62 - 17:00

Thin Surface Urban 251 AWARUA CRESCENT 958 HIKANUI DRIVE 707 HDC 250 160 2004 3 46 28 - 17:00

**TANNER LUCKNOW CONNECTOR ~ 5922**

Thin Surface Urban 0 MIDDLE CONNECTOR 1239 DUART JOLL CONNECTOR 1239 HDC -

**TANNER STREET ~ 5104**

Thin Surface Urban 0 LUCKNOW ROAD 170 PLASSEY STREET 170 HDC 2000 1491 2013 2 44 220 - 17:00

Thin Surface Urban 170 PLASSEY STREET 396 JOLL ROAD 226 HDC 2000 2477 2005 2 53 308 - 09:00

Bridge\_ 360 TANNER - 519 369 Bridge 9 HDC -

Thin Surface Urban 396 JOLL ROAD 548 LOVAT STREET 152 HDC 2000 1675 2009 2 53 230 - 17:00

Thin Surface Urban 548 LOVAT STREET 883 DUART ROAD 335 HDC 1200 1234 2008 2 44 177 - 08:00

**TASMAN STREET ~ 5105**

Thin Surface Urban 0 SEFTON STREET EAST 447 SEFTON STREET WEST 447 HDC 175 199 2002 3 -

**TAUROA ROAD ~ 5106**

Thin Surface Urban 0 TANNER STREET 154 TE PUNA PLACE 154 HDC 1100 1496 2006 2 52 188 - 08:00

Thin Surface Urban 154 TE PUNA PLACE 321 HIKANUI DRIVE 167 HDC 1350 1424 2010 3 57 170 - 17:00

Thin Surface Urban 321 HIKANUI DRIVE 627 TOKOMARU DRIVE 306 HDC 770 774 2008 4 52 117 - 17:00

Thin Surface Urban 627 TOKOMARU DRIVE 918 SEAL JOINT 0.92KM 291 HDC 300 295 2003 4 53 37 - 16:00

Thin Surface Urban 918 SEAL JOINT 0.92KM 1946 GATE AT END 1028 HDC 300 333 2009 4 55 58 - 16:00

**TAUROA VALLEY ~ 5149**

Thin Surface Urban 0 TAUROA ROAD 394 END AT CUL DE SAC 394 HDC 20 6 -

**TE AUTE CONNECTOR ~ 5925**

Thin Surface Urban 0 UPHAM STREET 741 PORTER CONNECTOR 741 HDC -

**TE AUTE ROAD ~ 3052**

Thin Surface Urban 0 JOLL ROAD 107 PORTER DRIVE 107 HDC 6800 6806 2008 2 34 718 - 15:00

Thin Surface Urban 107 PORTER DRIVE 443 MANGARAU CRESCENT 336 HDC 6000 5869 2014 3 56 706 - 15:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Havelock North**

**TE AUTE ROAD ~ 3052**

Bridge_	330	MANGARAU - 510	339	Bridge	9	HDC							
Thin Surface Urban	443	MANGARAU CRESCENT	832	UPHAM STREET	389	HDC	4500			3			
Thin Surface Urban	832	UPHAM STREET	944	MCDONALDS BR504 STH END	112	HDC	3000	2815	2001	3			
Bridge_	940	MCDONALDS - 504	949	Bridge	9	HDC							

**TE HEIPORA PLACE ~ 5150**

Thin Surface Urban	0	ARATAKI ROAD	137	DEVINE CLOSE	137	HDC	45			1			
Thin Surface Urban	137	DEVINE CLOSE	213	CUL DE SAC	76	HDC							

**TE MATA PEAK ROAD ~ 5107**

Thin Surface Rural	0	SIMLA AVENUE	2641	GATES	2641	HDC	850	751	2012	2	56	121 - 15:00	
Thin Surface Urban	2641	GATES	4867	PEAK CARPARK	2226	HDC	600	747	2011	6	40	196 - 11:00	

**TE MATA ROAD ~ 5108**

Thin Surface Urban	0	JOLL ROAD	377	DUART ROAD	377	HDC	4600	4283	2010	1	44	581 - 15:00	
Thin Surface Urban	377	DUART ROAD	564	CHAMBERS STREET	187	HDC	7500			3			
Thin Surface Urban	564	CHAMBERS STREET	926	ST HILL LANE	362	HDC	11000	1663	2014	3	53	209 - 17:00	
Thin Surface Urban	926	ST HILL LANE	1184	GUTHRIE ROAD	258	HDC	8300	8263	1994	3			
Thin Surface Urban	1184	GUTHRIE ROAD	1411	SIMLA AVENUE	227	HDC	10150	4862	2012	3	49	702 - 12:00	
Thin Surface Urban	1411	SIMLA AVENUE	1707	JAMES COOK STREET	296	HDC	8200	9441	2007	3	49	983 - 17:00	
Thin Surface Urban	1707	JAMES COOK STREET	2021	DURHAM DRIVE	314	HDC	5500	4674	1994	3			
Thin Surface Urban	2021	DURHAM DRIVE	2288	KINGSGATE AVENUE	267	HDC	3500	4167	2006	3	54	493 - 08:00	
Thin Surface Urban	2288	KINGSGATE AVENUE	2327	ARATAKI ROAD	39	HDC	3000	1623	1994	3			
Thin Surface Urban	2327	ARATAKI ROAD	2612	FULFORD ROAD	285	HDC	3400	3314	2010	5	59	396 - 08:00	

**TE PUNA PLACE ~ 5109**

Thin Surface Urban	0	TAUROA ROAD	98	END	98	HDC	100			3			
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**THE CROFT ~ 5137**

Thin Surface Urban	0	RUSSELL ROBERTSON DRIVE	103	END OF CUL DE SAC	103	HDC	80			0			
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**TOKOMARU DRIVE ~ 5110**

Thin Surface Urban	0	GREENWOOD ROAD	446	TAUROA ROAD	446	HDC	400	405	2009	3	51	54 - 08:00	
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*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Havelock North**

**TOOP STREET ~ 5111**

Thin Surface Urban 0 KEIRUNGA ROAD 379 END 379 HDC 250 248 2006 1 45 33 - 16:00

**TREACHERS CARPARK ~ 5905**

Thin Surface Urban 0 PORTER DRIVE 50 END 50 HDC 20 6 -

**TREACHERS LANE ~ 5138**

Thin Surface Urban 0 NAPIER ROAD 113 END 113 HDC 600 2 -

**TUI GLEN ~ 5112**

Thin Surface Urban 0 MCHARDY STREET 59 END 59 HDC 100 3 -

**UPHAM STREET ~ 5113**

Thin Surface Urban 0 TE AUTE ROAD 141 ELLIOTT CRESCENT (WEST) 141 HDC 790 793 2008 3 48 121 - 08:00

Thin Surface Urban 141 ELLIOTT CRESCENT (WEST) 438 ELLIOTT CRESCENT (EAST) 297 HDC 600 561 1997 3 87 - 08:00

Thin Surface Urban 438 ELLIOTT CRESCENT (EAST) 548 MIDDLE ROAD 110 HDC 710 720 2009 3 49 128 - 08:00

**VON DADELSZEN PLACE ~ 5114**

Thin Surface Urban 0 KEIRUNGA ROAD 133 EAST END 133 HDC 200 209 2007 3 38 30 - 17:00

**VON DADELSZEN PLACE WEST FORK ~ 5928**

Thin Surface Urban 133 VON DADELSZEN PLACE 247 WEST END 114 HDC 120 3 -

**WAIKONINI PLACE ~ 5115**

Thin Surface Urban 0 BUSBY HILL 68 END 68 HDC 100 3 -

**WASHINGTON PLACE ~ 5125**

Thin Surface Urban 0 PALMBROOK AVENUE 157 END 157 HDC 50 3 -

**WHAKATOMO PLACE ~ 5909**

Thin Surface Urban 0 BROOKVALE ROAD 264 END 264 HDC 50 3 -

**WHITTAKER PLACE ~ 5910**

Thin Surface Urban 0 BROOKVALE ROAD 179 END OF CUL DE SAC 179 Private 3 -

**WOODFORD HEIGHTS ~ 5119**

Thin Surface Urban 0 IONA ROAD 118 END 118 HDC 50 3 -

**WOODLANDS DRIVE ~ 5118**

Thin Surface Urban 0 BROOKVALE ROAD 129 PENLINGTON PLACE 129 HDC 400 399 2007 3 47 47 - 15:00



<i>Surface</i>	<i>Start RP</i>	<i>Start Location</i>	<i>End RP</i>	<i>End Location</i>	<i>Length (m)</i>	<i>Owner</i>	<i>Traffic Est, Count, Date</i>	<i>%Heavy</i>	<i>85% Speed</i>	<i>Peak hour</i>
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*Area : Havelock North*

**WOODLANDS DRIVE ~ 5118**

Thin Surface	Urban	129	PENLINGTON PLACE	236	WOODLANDS DRIVE LOOP	107	HDC	220	215	2002	3	33 - 17:00
Thin Surface	Urban	236	WOODLANDS DRIVE LOOP	583	WOODLANDS DRIVE	347	HDC	150			3	-

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Hastings*

**ADA STREET ~ 8001**

Thin Surface	Urban	0	WINDSOR AVENUE	98	RAINBOW AVENUE	98	HDC	2800			2	-
Thin Surface	Urban	98	RAINBOW AVENUE	180	MAXVILLE DRIVE	82	HDC	2800	2934	2008	3	57 453 - 08:00
Thin Surface	Urban	180	MAXVILLE DRIVE	505	KATHLEEN STREET	325	HDC	2800	4428	2007	3	61 713 - 08:00

**AIDEN LANE ~ 6281**

Thin Surface	Urban	0	SOUTHLAND PLACE	10	END	10	Private	1			6	-
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**AKINA STREET ~ 6048**

Thin Surface	Urban	0	HASTINGS STREET SOUTH	283	WILLOWPARK ROAD SOUTH	283	HDC	250	172	2005	1	51 25 - 16:00
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**ALBERT STREET ~ 6062**

Thin Surface	Urban	0	KARAMU ROAD NORTH	93	WARREN STREET NORTH	93	HDC	1200	1186	2006	3	44 136 - 16:00
Thin Surface	Urban	93	WARREN STREET NORTH	235	HASTINGS STREET NORTH	142	HDC	1200	1121	2013	3	52 130 - 16:00
Thin Surface	Urban	235	HASTINGS STREET NORTH	376	MILLER STREET	141	HDC	1200	1114	2007	3	51 139 - 16:00
Thin Surface	Urban	376	MILLER STREET	518	WILLOWPARK ROAD NORTH	142	HDC	1200			3	-
Thin Surface	Urban	518	WILLOWPARK ROAD NORTH	640	PRINCES STREET	122	HDC	1000	1084	1996	1	134 - 16:00
Thin Surface	Urban	640	PRINCES STREET	767	RIVERSLEA ROAD NORTH	127	HDC	1000	817	2005	1	51 106 - 16:00
Thin Surface	Urban	767	RIVERSLEA ROAD NORTH	939	SYLVAN ROAD	172	HDC	480	484	2006	1	48 64 - 09:00
Thin Surface	Urban	939	SYLVAN ROAD	1134	PARK ROAD NORTH	195	HDC	450	463	2002	1	63 - 16:00

**ALEXANDRA CRESCENT ~ 6173**

Thin Surface	Urban	0	CAROLINE ROAD	213	KARAMU ROAD NORTH	213	HDC	1000	806	2005	3	46 108 - 17:00
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**ALEXANDRA STREET ~ 6036**

Thin Surface	Urban	0	KARAMU ROAD NORTH	82	WARREN STREET NORTH	82	HDC	750	615	2005	2	36 89 - 09:00
Thin Surface	Urban	82	WARREN STREET NORTH	223	HASTINGS STREET NORTH	141	HDC	450	399	2004	3	44km/hr. 50 - 17:00
Thin Surface	Urban	223	HASTINGS STREET NORTH	365	MILLER STREET	142	HDC	375	378	2013	2	44 42 - 16:00
Thin Surface	Urban	365	MILLER STREET	508	WILLOWPARK ROAD NORTH	143	HDC	375			3	-
Thin Surface	Urban	508	WILLOWPARK ROAD NORTH	628	PRINCES STREET	120	HDC	490	441	2005	2	47 62 - 17:00
Thin Surface	Urban	628	PRINCES STREET	756	RIVERSLEA ROAD NORTH	128	HDC	330	333	2007	3	50 48 - 15:00
Thin Surface	Urban	756	RIVERSLEA ROAD NORTH	928	SYLVAN ROAD	172	HDC	375			3	-

**ALLENBY STREET ~ 6194**

Thin Surface	Urban	0	NORTON ROAD	129	END	129	HDC	75			3	-
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*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est,Count, Date %Heavy 85% Speed Peak hour*

*Area : Hastings*

**ALLERTON STREET ~ 6126**

Thin Surface Urban 0 HERETAUNGA STREET WEST 276 EATON ROAD 276 HDC 600 600 2009 1 49 101 - 16:00

**AMANDA PLACE ~ 6272**

Thin Surface Urban 0 GROVE ROAD 146 END 146 HDC 40 3 -

**ANNA LANE ~ 6280**

Thin Surface Urban 0 SOUTHLAND PLACE 10 END 10 Private 1 6 -

**ANSON STREET ~ 6170**

Thin Surface Urban 0 CUNNINGHAM CRESCENT 149 NORFOLK CRESCENT (WEST) 149 HDC 200 3 -  
Thin Surface Urban 149 NORFOLK CRESCENT (WEST) 367 JELICOE STREET 218 HDC 220 251 2005 3 47 30 - 09:00

**APATU ROAD ~ 6001**

Thin Surface Urban 0 BENNETT ROAD 340 END 340 HDC 20 6 -

**ARBUCKLE ROAD ~ 8004**

Thin Surface Urban 0 NOTTINGLEY ROAD 584 GATE AT END 584 HDC 150 3 -

**AVENUE ROAD EAST ~ 6139**

Thin Surface Urban 0 RUSSELL STREET NORTH 68 KMART CARPARK END 68 HDC 3100 3124 2007 3 35 407 - 11:00  
Thin Surface Urban 68 KMART CARPARK END 166 KARAMU ROAD NORTH 98 HDC 3100 2280 2013 3 33 336 - 12:00  
Thin Surface Urban 166 KARAMU ROAD NORTH 286 WARREN STREET NORTH 120 HDC 1200 1425 2009 3 43 204 - 15:00  
Thin Surface Urban 286 WARREN STREET NORTH 427 HASTINGS STREET NORTH 141 HDC 1200 1164 1999 4 179 - 17:00  
Thin Surface Urban 427 HASTINGS STREET NORTH 569 MILLER STREET 142 HDC 1200 664 2005 2 44 115 - 18:00  
Thin Surface Urban 569 MILLER STREET 711 WILLOWPARK ROAD NORTH 142 HDC 700 439 2009 3 43 103 - 17:00  
Thin Surface Urban 711 WILLOWPARK ROAD NORTH 832 PRINCES STREET 121 HDC 350 3 -  
Thin Surface Urban 832 PRINCES STREET 959 RIVERSLEA ROAD NORTH 127 HDC 120 108 2006 3 34 21 - 17:00  
Thin Surface Urban 959 RIVERSLEA ROAD NORTH 1131 SYLVAN ROAD 172 HDC 140 143 2007 3 46 19 - 17:00  
Thin Surface Urban 1131 SYLVAN ROAD 1327 PARK ROAD NORTH 196 HDC 200 116 2002 3 20 - 16:00

**AVENUE ROAD WEST ~ 6140**

Thin Surface Urban 0 MARKET STREET NORTH 142 KING STREET NORTH 142 HDC 1500 1215 2013 1 39 180 - 11:00  
Thin Surface Urban 142 KING STREET NORTH 303 NELSON STREET NORTH 161 HDC 1500 1421 2005 1 53 174 - 12:00  
Thin Surface Urban 303 NELSON STREET NORTH 664 TOMOANA ROAD 361 HDC 550 485 2005 1 43 61 - 15:00  
Thin Surface Urban 664 TOMOANA ROAD 864 MCLEAN STREET 200 HDC 420 419 2008 1 48 56 - 15:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Hastings*

**AVENUE ROAD WEST ~ 6140**

Thin Surface Urban 864 MCLEAN STREET 1007 GRAYS ROAD 143 HDC 500 334 2009 1 50 51 - 15:00

**AWATEA STREET ~ 6019**

Thin Surface Urban 0 HASTINGS STREET SOUTH 276 WILLOWPARK ROAD SOUTH 276 HDC 500 262 2009 2 54 37 - 16:00

**BALLANTYNE LEFT FORK ~ 6929**

Thin Surface Urban 378 BALLANTYNE STREET INTERSECTIO 524 OMAHU ROAD 146 HDC 50 49 1990 2 -

**BALLANTYNE PLACE ~ 6234**

Thin Surface Urban 0 BALLANTYNE STREET 50 END 50 HDC 75 0 -

**BALLANTYNE STREET ~ 6235**

Thin Surface Urban 0 NOTTINGLEY ROAD 378 BALLANTYNE STREET INTERSECTION 378 HDC 49 495 2009 2 49 62 - 16:00

**BARCROFT STREET ~ 6286**

Thin Surface Urban 0 NOTTINGLEY ROAD 219 EDWARDS STREET 219 HDC 50 1 -

**BARDEN STREET ~ 6064**

Thin Surface Urban 0 CAROLINE ROAD 106 END 106 HDC 75 98 1996 1 23 - 12:00

**BARNES PLACE ~ 7079**

Thin Surface Urban 0 OMAHU ROAD 160 END 160 HDC 240 242 2008 21 40 43 - 14:00

**BEAMISH STREET ~ 6287**

Thin Surface Urban 0 BARCROFT STREET 211 EDWARDS STREET 211 HDC 50 1 -

**BEATSON ROAD ~ 6002**

Thin Surface Urban 0 WINDSOR AVENUE 536 END 536 HDC 50 6 -

**BEATTY PLACE ~ 6166**

Thin Surface Urban 0 BEATTY STREET 66 BEATTY PLACE FORK 66 HDC 75 0 -

**BEATTY PLACE FORK ~ 6927**

Thin Surface Urban 0 81 END 81 HDC -

**BEATTY STREET ~ 6003**

Thin Surface Urban 0 JELICOE STREET 362 END 362 HDC 600 746 2009 2 47 82 - 14:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Hastings*

**BEECH ROAD ~ 6026**

Thin Surface Urban 0 WILLOWPARK ROAD SOUTH 249 RIVERSLEA ROAD SOUTH 249 HDC 850 853 2009 2 36 102 - 17:00

**BEGLEY PLACE ~ 6292**

Thin Surface Urban 0 MATARIKI AVENUE 127 END OF CUL DE SAC 127 HDC 20 2 -

**BENNETT ROAD ~ 6004**

Thin Surface Urban 0 STATE HIGHWAY 2 143 KAURU ROAD 143 HDC 700 714 2006 3 51 108 - 17:00

Thin Surface Urban 143 KAURU ROAD 291 APATU ROAD 148 HDC 500 539 2001 3 81 - 15:00

Thin Surface Urban 291 APATU ROAD 415 PANAPA ROAD 124 HDC 500 3 -

Thin Surface Rural 415 PANAPA ROAD 1282 OTENE ROAD 867 HDC 300 3 -

Bridge\_ 650 BENNETT CULVERT - 601 655 Culvert 5 HDC - -

**BERESFORD STREET ~ 6109**

Thin Surface Urban 0 HERETAUNGA STREET WEST 207 RODNEY STREET 207 HDC 400 265 2006 3 45 36 - 18:00

Thin Surface Urban 207 RODNEY STREET 387 END 180 HDC 75 3 -

**BLDISLOE PLACE ~ 6205**

Thin Surface Urban 0 BLEDISLOE STREET 113 END 113 HDC 75 0 -

**BLDISLOE STREET ~ 6204**

Thin Surface Urban 0 CAMPBELL STREET 77 BLEDISLOE PLACE 77 HDC 450 3 -

Thin Surface Urban 77 BLEDISLOE PLACE 400 COBHAM STREET 323 HDC 450 484 2008 3 46 69 - 15:00

Thin Surface Urban 400 COBHAM STREET 670 WALL ROAD 270 HDC 375 267 2013 3 46 35 - 08:00

**BRIGGS PLACE ~ 6241**

Thin Surface Urban 0 WARWICK ROAD 86 END 86 HDC 75 0 -

**BRUNSWICK STREET ~ 6095**

Thin Surface Urban 0 EATON ROAD 110 ST AUBYN STREET WEST 110 HDC 450 412 2006 3 34 56 - 16:00

Thin Surface Urban 110 ST AUBYN STREET WEST 390 FITZROY AVENUE 280 HDC 450 319 2004 3 51 46 - 16:00

**BULLER STREET ~ 6054**

Thin Surface Urban 0 WILLOWPARK ROAD SOUTH 249 RIVERSLEA ROAD SOUTH 249 HDC 650 706 2008 3 40 93 - 08:00

**BURNETT STREET ~ 6136**

Thin Surface Urban 0 NELSON STREET NORTH 360 TOMOANA ROAD 360 HDC 550 551 2004 3 54 81 - 16:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Hastings**

**CAMBERLY CONNECTOR ~ 6913**

Thin Surface Urban 0 KOTUKU STREET 2836 SOUTHLAND ROAD 2836 HDC **75** -

**CAMBRIDGE STREET ~ 6208**

Thin Surface Urban 0 JERVOIS STREET 160 END 160 HDC **75** 0 -

**CAMPBELL PLACE ~ 6252**

Thin Surface Urban 0 CAMPBELL STREET 137 END 137 HDC **75** 0 -

**CAMPBELL STREET ~ 6203**

Thin Surface Urban 0 OLIPHANT ROAD 186 CAMPBELL PLACE 186 HDC **800** 790 2008 3 38 91 - 15:00

Thin Surface Urban 186 CAMPBELL PLACE 338 WALL ROAD 152 HDC **600** 3 -

**CANNING ROAD ~ 6186**

Thin Surface Urban 0 OMAHU ROAD 328 ORCHARD ROAD 328 HDC **2500** 2103 2014 5 48 273 - 16:00

**CARDIFF PLACE ~ 6240**

Thin Surface Urban 0 WARWICK ROAD 80 END 80 HDC **375** 3 -

**CAROLINE PLACE ~ 6226**

Thin Surface Urban 0 CAROLINE ROAD 104 END 104 HDC **375** 3 -

**CAROLINE ROAD ~ 6065**

Thin Surface Urban 0 CARPARK ENTRANCE NORTH 71 ALEXANDRA CRESCENT 71 HDC **1200** 3 -

Thin Surface Urban 71 ALEXANDRA CRESCENT 314 CHARLOTTE CRESCENT 243 HDC **1500** 1302 2005 2 54 162 - 17:00

Thin Surface Urban 314 CHARLOTTE CRESCENT 417 DUCHESS CRESCENT 103 HDC **1500** 1860 1986 2 250 -

Thin Surface Urban 417 DUCHESS CRESCENT 637 FREDERICK STREET EAST 220 HDC **1300** 2315 2012 2 54 258 - 16:00

Thin Surface Urban 637 FREDERICK STREET EAST 786 BARDEN STREET 149 HDC **2800** 3010 2005 2 53 338 - 17:00

Thin Surface Urban 786 BARDEN STREET 923 MAYFAIR AVENUE 137 HDC **2500** 2512 2013 1 55 287 - 17:00

Thin Surface Urban 923 MAYFAIR AVENUE 1098 WARWICK ROAD 175 HDC **2000** 2069 1999 1 238 - 15:00

Thin Surface Urban 1098 WARWICK ROAD 1263 CAROLINE PLACE 165 HDC **1500** 1 -

Thin Surface Urban 1263 CAROLINE PLACE 1411 KENILWORTH ROAD 148 HDC **1200** 1017 2014 1 55 145 - 10:00

**CHARLES STREET ~ 6111**

Thin Surface Urban 0 HERETAUNGA STREET WEST 121 EASTBOURNE STREET WEST 121 HDC **7000** 7298 2006 2 38 823 - 16:00

Thin Surface Urban 121 EASTBOURNE STREET WEST 243 LYNDON ROAD WEST 122 HDC **4100** 3428 2014 1 47 367 - 17:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Hastings*

**CHARLES STREET ~ 6111**

Thin Surface	Urban	243	LYNDON ROAD WEST	366	SOUTHAMPTON STREET WEST	123	HDC	4100	4146	2007	1	44	501 - 18:00
Thin Surface	Urban	366	SOUTHAMPTON STREET WEST	713	HENRY STREET	347	HDC	1000	603	2014	1	47	80 - 16:00
Thin Surface	Urban	713	HENRY STREET	993	GORDON ROAD	280	HDC	520	764	2009	1	51	100 - 15:00

**CHARLOTTE CRESCENT ~ 6037**

Thin Surface	Urban	0	CAROLINE ROAD	280	KARAMU ROAD NORTH	280	HDC	375	348	2005	2	50	46 - 17:00
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**CHATHAM ROAD ~ 7004**

Thin Surface	Urban	0	OMAHU ROAD	130	HAZELWOOD STREET	130	HDC	4000	4037	2004	4	57	383 - 18:00
Thin Surface	Urban	130	HAZELWOOD STREET	711	MARGATE AVENUE	581	HDC	4000	3364	2008	2	67	351 - 16:00

**CHURCHILL STREET ~ 6022**

Thin Surface	Urban	0	RIVERSLEA ROAD SOUTH	366	PARK ROAD SOUTH	366	HDC	350	374	2005	3	55	44 - 19:00
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**CIVIC BUILDING CARPARK ~ 6905**

Thin Surface	Urban	0	SOUTHAMPTON STREET EAST	100	END	100	HDC	50			6		-
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**CLIVE ARTERIAL ~ 6909**

Thin Surface	Urban	0	QUEEN STREET EAST	2094	KENILWORTH ROAD	2094	HDC						-
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**CLIVE STREET ~ 6051**

Thin Surface	Urban	0	RIVERSLEA ROAD SOUTH	367	PARK ROAD SOUTH	367	HDC	420	247	2006	3	52	33 - 18:00
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**COBHAM PLACE ~ 6209**

Thin Surface	Urban	0	CUL DE SAC (EAST)	47	COBHAM STREET	47	HDC	75			0		-
Thin Surface	Urban	47	COBHAM STREET	113	CUL DE SAC (WEST)	66	HDC	75			0		-

**COBHAM STREET ~ 6210**

Thin Surface	Urban	0	OLIPHANT ROAD	199	BLEDISLOE STREET	199	HDC	750	649	2008	3	39	72 - 15:00
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**COLLINGE PLACE ~ 6167**

Thin Surface	Urban	0	COLLINGE ROAD	62	END	62	HDC	375			3		-
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**COLLINGE ROAD ~ 6068**

Thin Surface	Urban	0	KARAMU ROAD NORTH	473	WILLOWPARK ROAD NORTH	473	HDC	2000	2313	2009	2	62	277 - 17:00
Thin Surface	Urban	473	WILLOWPARK ROAD NORTH	879	JUBILEE STREET	406	HDC	1500	1390	2014	2	56	169 - 15:00
Thin Surface	Urban	879	JUBILEE STREET	1028	JELICOE STREET	149	HDC	1500	809	2006	2	49	84 - 17:00



*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Hastings*

**CONWAY STREET ~ 6231**

Thin Surface Urban 0 CAROLINE ROAD 186 END 186 HDC 150 199 2004 3 44 - 17:00

**COOK PLACE ~ 6107**

Thin Surface Urban 0 PEPPER STREET 329 END 329 HDC 75 0 -

**COPELAND ROAD ~ 6021**

Thin Surface Urban 0 RIVERSLEA ROAD SOUTH 366 PARK ROAD SOUTH 366 HDC 1100 1017 2013 2 53 161 - 15:00

Thin Surface Urban 366 PARK ROAD SOUTH 568 LUMSDEN ROAD 202 HDC 900 978 2006 2 49 143 - 08:00

Thin Surface Urban 568 LUMSDEN ROAD 806 NORTON ROAD 238 HDC 600 522 2009 2 57 58 - 10:00

**CORNWALL ROAD ~ 6102**

Thin Surface Urban 0 TOMOANA ROAD 360 NELSON STREET NORTH 360 HDC 1200 1139 2004 3 53 134 - 16:00

**CORWEN PLACE ~ 6253**

Thin Surface Urban 0 CAROLINE ROAD 102 END 102 HDC 75 3 -

**COVENTRY ROAD ~ 6183**

Thin Surface Urban 0 TOMOANA ROAD 352 END 352 HDC 700 410 2009 14 45 67 - 12:00

**CUNNINGHAM CRESCENT ~ 6169**

Thin Surface Urban 0 GROVE ROAD 171 ANSON STREET 171 HDC 900 924 2009 3 45 116 - 17:00

Thin Surface Urban 171 ANSON STREET 598 JELICOE STREET 427 HDC 450 432 1996 3 61 - 11:00

**DALCROSS STREET ~ 6164**

Thin Surface Urban 0 COLLINGE ROAD 66 END 66 HDC 75 3 -

**DAVIS STREET ~ 6077**

Thin Surface Urban 0 HERETAUNGA STREET WEST 383 SOUTHAMPTON STREET WEST 383 HDC 1000 1015 2009 2 53 240 - 15:00

**DENNETT STREET ~ 6098**

Thin Surface Urban 0 FITZROY AVENUE 149 LANE STREET 149 HDC 300 300 2007 3 34 42 - 15:00

**DONALD PLACE ~ 6285**

Thin Surface Urban 0 ARBUCKLE ROAD 105 END AT CUL DE SAC 105 HDC 10 6 -

**DUCHESS CRESCENT ~ 6063**

Thin Surface Urban 0 CAROLINE ROAD 310 KARAMU ROAD NORTH 310 HDC 430 433 2007 3 45 69 - 15:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Hastings*

**DUFFERIN STREET ~ 6025**

Thin Surface Urban 0 RIVERSLEA ROAD SOUTH 367 PARK ROAD SOUTH 367 HDC 375 341 2003 2 39 - 16:00

**DUKE STREET ~ 6131**

Thin Surface Urban 0 TOMOANA ROAD 338 GRAYS ROAD 338 HDC 2200 2125 2013 2 54 265 - 15:00

Thin Surface Urban 338 GRAYS ROAD 514 TAWA STREET 176 HDC 2000 2

Thin Surface Urban 514 TAWA STREET 724 NGAIO STREET 210 HDC 2000 1760 2014 2 53 185 - 16:00

Thin Surface Urban 724 NGAIO STREET 928 PAKOWHAI ROAD 204 HDC 2000 1553 1983 2 220 -

**EASTBOURNE STREET EAST ~ 6088**

Thin Surface Urban 0 RAILWAY TRACKS 118 KARAMU ROAD SOUTH 118 HDC 6000 5956 2014 3 39 658 - 12:00

Thin Surface Urban 118 KARAMU ROAD SOUTH 240 WARREN STREET SOUTH 122 HDC 5000 3770 2007 3 45 505 - 15:00

Thin Surface Urban 240 WARREN STREET SOUTH 382 HASTINGS STREET SOUTH 142 HDC 4000 3227 2000 3 445 - 16:00

Thin Surface Urban 382 HASTINGS STREET SOUTH 664 WILLOWPARK ROAD SOUTH 282 HDC 1500 445 2006 3 45 134 - 09:00

**EASTBOURNE STREET WEST ~ 6089**

Thin Surface Urban 0 RAILWAY TRACKS 138 MARKET STREET SOUTH 138 HDC 7000 6542 2014 2 37 704 - 15:00

Thin Surface Urban 138 MARKET STREET SOUTH 280 KING STREET SOUTH 142 HDC 5500 5426 2014 2 40 672 - 11:00

Thin Surface Urban 280 KING STREET SOUTH 442 NELSON STREET SOUTH 162 HDC 5000 3910 2002 2 483 - 16:00

Thin Surface Urban 442 NELSON STREET SOUTH 595 SOUTHLAND ROAD 153 HDC 2800 2592 2002 3 343 - 16:00

Thin Surface Urban 595 SOUTHLAND ROAD 742 CHARLES STREET 147 HDC 2000 1341 2009 3 44 227 - 16:00

**EASTERN CARPARK ~ 6903**

Thin Surface Urban 0 EASTBOURNE STREET EAST 112 END 112 HDC 50 6 -

**EATON ROAD ~ 6127**

Thin Surface Urban 0 GRAYS ROAD 263 ALLERTON STREET 263 HDC 75 3 -

**EBBETT STREET ~ 6248**

Thin Surface Urban 0 OLIPHANT ROAD 130 END 130 HDC 75 3 -

**EDWARDS STREET ~ 6288**

Thin Surface Urban 0 BEAMISH STREET 167 CUL DE SAC NORTH 167 HDC 50 6 -

**ELLIS STREET ~ 6130**

Thin Surface Urban 0 DENNETT STREET 143 PAKOWHAI ROAD 143 HDC 350 296 2007 3 44 43 - 18:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Hastings**

**ELLISON ROAD ~ 6031**

Thin Surface	Urban	0	KARAMU ROAD NORTH	119	WARREN STREET NORTH	119	HDC	1100	792	2014	4	41	130 - 15:00
Thin Surface	Urban	119	WARREN STREET NORTH	261	HASTINGS STREET NORTH	142	HDC	1200			4		-
Thin Surface	Urban	261	HASTINGS STREET NORTH	402	MILLER STREET	141	HDC	350	329	2008	4	46	49 - 16:00
Thin Surface	Urban	402	MILLER STREET	513	CUL DE SAC END	111	HDC	50			3		-
Thin Surface	Urban	567	CUL DE SAC END	665	PRINCES STREET	98	HDC	50			3		-
Thin Surface	Urban	665	PRINCES STREET	793	RIVERSLEA ROAD NORTH	128	HDC	150	111	1998	3		17 - 16:00
Thin Surface	Urban	793	RIVERSLEA ROAD NORTH	965	SYLVAN ROAD	172	HDC	150	104	2004	3	44	22 - 17:00
Thin Surface	Urban	965	SYLVAN ROAD	1160	PARK ROAD NORTH	195	HDC	150	149	2008	3	46	29 - 18:00

**ELM ROAD ~ 6049**

Thin Surface	Urban	0	WILLOWPARK ROAD SOUTH	166	OAK ROAD	166	HDC	600	623	2002	1		83 - 17:00
Thin Surface	Urban	166	OAK ROAD	326	RIVERSLEA ROAD SOUTH	160	HDC	600	432	2006	1	47	66 - 16:00

**ELWOOD ROAD ~ 6005**

Thin Surface	Rural	0	STATE HIGHWAY 2	971	OTENE ROAD	971	HDC	4000	3689	2014	4	84	434 - 16:00
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**FENWICK STREET ~ 6066**

Thin Surface	Urban	0	KARAMU ROAD NORTH	482	WILLOWPARK ROAD NORTH	482	HDC	530	436	2006	3	52	61 - 16:00
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**FERGUSON STREET ~ 6024**

Thin Surface	Urban	0	RIVERSLEA ROAD SOUTH	367	PARK ROAD SOUTH	367	HDC	375	258	2006	3	51	39 - 16:00
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**FITZROY AVENUE ~ 6101**

Thin Surface	Urban	0	KING STREET NORTH	163	NELSON STREET NORTH	163	HDC	1000	1046	2005	2	46	140 - 09:00
Thin Surface	Urban	163	NELSON STREET NORTH	284	ROBERTS STREET	121	HDC	1250	1240	2004	2	53	150 - 16:00
Thin Surface	Urban	284	ROBERTS STREET	523	TOMOANA ROAD	239	HDC	1100	1096	1999	2		127 - 15:00
Thin Surface	Urban	523	TOMOANA ROAD	863	GRAYS ROAD	340	HDC	1400	1429	2014	2	56	202 - 15:00
Thin Surface	Urban	863	GRAYS ROAD	1067	BRUNSWICK STREET	204	HDC	1000	1474	2009	2	54	296 - 15:00
Thin Surface	Urban	1067	BRUNSWICK STREET	1190	HINAU STREET	123	HDC	1300	1485	2013	2	56	297 - 08:00
Thin Surface	Urban	1190	HINAU STREET	1451	PAKOWHAI ROAD	261	HDC	1005	1079	1997	2		136 - 16:00

**FLAXMERE ARTERIAL ~ 7105**

Thin Surface	Urban	0	SOUTHAMPTON STREET WEST	6507	SWANSEA ROAD	6507	HDC						-
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*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Hastings*

**FLAXMERE AVE CONNECTOR ~ 7106**

Thin Surface Urban 0 HENDERSON ROAD 2399 TARBET STREET 2399 HDC 75 -

**FLORENCE PLACE ~ 6199**

Thin Surface Urban 0 OLIPHANT ROAD 118 END 118 HDC 75 3 -

**FLORENCE STREET ~ 6074**

Thin Surface Urban 0 GORDON ROAD 214 OLIPHANT ROAD 214 HDC 800 739 2014 3 42 123 - 08:00

**FRANCES STREET ~ 6257**

Thin Surface Urban 0 MURDOCH ROAD EAST 188 LEO STREET 188 HDC 150 139 2003 3 25 - 15:00

**FRANCIS HICKS AVENUE ~ 6075**

Thin Surface Urban 0 PEPPER STREET 218 TOWNSHEND STREET 218 HDC 1100 939 2009 2 50 128 - 17:00

Thin Surface Urban 218 TOWNSHEND STREET 357 KENNEDY ROAD 139 HDC 1200 2 -

Thin Surface Urban 357 KENNEDY ROAD 476 PURIRI STREET 119 HDC 1200 1207 2013 2 55 158 - 17:00

Thin Surface Urban 476 PURIRI STREET 592 MATAI STREET 116 HDC 1200 3 -

Thin Surface Urban 592 MATAI STREET 723 MARAEKAKAHO ROAD 131 HDC 1200 1257 2008 3 50 152 - 15:00

**FRANCIS HICKS PLACE ~ 6224**

Thin Surface Urban 0 FRANCIS HICKS AVENUE 73 END 73 HDC 75 3 -

**FREDERICK STREET EAST ~ 6103**

Thin Surface Urban 0 RAILWAY TRACKS 120 CAROLINE ROAD 120 HDC 10200 10129 2006 3 51 1098 - 09:00

Thin Surface Urban 120 CAROLINE ROAD 488 KARAMU ROAD NORTH 368 HDC 7000 7528 2012 3 55 990 - 08:00

**FREDERICK STREET WEST ~ 6104**

Thin Surface Urban 0 RAILWAY TRACKS 172 NELSON STREET NORTH 172 HDC 10200 11904 2007 3 50 1335 - 16:00

Thin Surface Urban 172 NELSON STREET NORTH 534 TOMOANA ROAD 362 HDC 7000 5428 2005 3 53 584 - 08:00

Thin Surface Urban 534 TOMOANA ROAD 775 WAIPUNA STREET 241 HDC 5200 5195 2007 3 50 676 - 08:00

Thin Surface Urban 775 WAIPUNA STREET 908 KONINI STREET 133 HDC 4800 4240 2013 4 55 469 - 00:00

Thin Surface Urban 908 KONINI STREET 1052 TAWA STREET 144 HDC 5200 4 -

Thin Surface Urban 1052 TAWA STREET 1198 KAURI STREET 146 HDC 5200 4466 2006 3 53 453 - 18:00

Thin Surface Urban 1198 KAURI STREET 1467 PAKOWHAI ROAD 269 HDC 4000 3440 2008 3 54 370 - 16:00

Surface	Start RP	Start Location	End RP	End Location	Length (m)	Owner	Traffic Est, Count, Date	%Heavy	85% Speed	Peak hour
<b>Area : Hastings</b>										
<b>FRENCH STREET ~ 6047</b>										
Thin Surface	Urban	0 HASTINGS STREET SOUTH	283	WILLOWPARK ROAD SOUTH	283	HDC	<b>300</b> 271 2004	1	49	40 - 13:00
<b>FREYBERG STREET ~ 6123</b>										
Thin Surface	Urban	0 GASCOIGNE STREET	257	MURDOCH ROAD WEST	257	HDC	<b>375</b> 189 2007	1	45	23 - 13:00
<b>FRIMLEY AVENUE ~ 6190</b>										
Thin Surface	Urban	0 OMAHU ROAD	251	IKANUI ROAD	251	HDC	<b>700</b> 736 2010	3	52	97 - 16:00
Thin Surface	Urban	251 IKANUI ROAD	467	FRIMLEY ROAD	216	HDC	<b>500</b> 399 2000	3		53 - 16:00
<b>FRIMLEY CONNECTOR ~ 6914</b>										
Thin Surface	Urban	0 NOTTINGLEY ROAD	1829	TOMOANA ROAD	1829	HDC				-
<b>FRIMLEY OAKS ~ 6273</b>										
Thin Surface	Urban	0 IKANUI ROAD	178	END OF CUL DE SAC	178	HDC	<b>150</b>	0		-
<b>FRIMLEY PLACE ~ 6230</b>										
Thin Surface	Urban	0 FRIMLEY ROAD	113	END	113	HDC	<b>75</b>	3		-
<b>FRIMLEY ROAD ~ 6165</b>										
Thin Surface	Urban	0 PAKOWHAI ROAD	364	HAPUKU STREET	364	HDC	<b>3100</b> 3152 2013	2	54	555 - 08:00
Thin Surface	Urban	364 HAPUKU STREET	604	KARAITIANA STREET	240	HDC	<b>2500</b>	2		-
Thin Surface	Urban	604 KARAITIANA STREET	754	FRIMLEY AVENUE	150	HDC	<b>2500</b>	2		-
Thin Surface	Urban	754 FRIMLEY AVENUE	918	NOTTINGLEY ROAD	164	HDC	<b>1000</b> 932 2008	2	45	100 - 17:00
<b>GALLIEN STREET ~ 6094</b>										
Thin Surface	Urban	0 HERETAUNGA STREET WEST	211	END	211	HDC	<b>200</b> 266 2003	3		47 - 16:00
<b>GALWAY PLACE ~ 6239</b>										
Thin Surface	Urban	0 KARAMU ROAD NORTH	107	END	107	HDC	<b>375</b>	3		-
<b>GARNETT STREET ~ 6093</b>										
Thin Surface	Urban	0 RAILWAY ROAD	308	END	308	HDC	<b>250</b> 196 2006	1	46	28 - 16:00
<b>GARRY STREET ~ 6162</b>										
Thin Surface	Urban	0 OLIPHANT ROAD	117	END	117	HDC	<b>75</b>	3		-
<b>GASCOIGNE STREET ~ 6091</b>										
Thin Surface	Urban	0 RAILWAY ROAD	393	FREYBERG STREET	393	HDC	<b>1600</b> 1409 2013	1	56	176 - 08:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Hastings**

**GASCOIGNE STREET ~ 6091**

Thin Surface Urban 393 FREYBERG STREET 763 SOUTHLAND ROAD 370 HDC 1600 1446 2011 1 54 162 - 16:00

**GLENHOPE STREET ~ 6163**

Thin Surface Urban 0 WILLIAMS STREET 133 END 133 HDC 75 3 -

**GORDON ROAD ~ 6106**

Thin Surface Urban 0 SOUTHLAND ROAD 148 CHARLES STREET 148 HDC 2000 2488 2006 2 45 279 - 15:00

Thin Surface Urban 148 CHARLES STREET 394 PEPPER STREET 246 HDC 2000 1987 2015 2 54 224 - 16:00

Thin Surface Urban 394 PEPPER STREET 585 FLORENCE STREET 191 HDC 2000 1885 1989 2 250 - 10:00

Thin Surface Urban 585 FLORENCE STREET 754 KENNEDY ROAD 169 HDC 2000 1814 1996 2 236 - 16:00

Thin Surface Urban 754 KENNEDY ROAD 873 PURIRI STREET 119 HDC 2100 2117 2008 2 52 238 - 15:00

Thin Surface Urban 873 PURIRI STREET 1004 WENTWORTH STREET 131 HDC 2100 1967 2001 2 249 - 15:00

Thin Surface Urban 1004 WENTWORTH STREET 1119 MARAEKAKAHO ROAD 115 HDC 2100 1758 1994 2 -

**GRAYS ROAD ~ 6128**

Thin Surface Urban 0 HERETAUNGA STREET WEST 122 QUEEN STREET WEST 122 HDC 4000 3394 2010 2 53 362 - 16:00

Thin Surface Urban 122 QUEEN STREET WEST 242 AVENUE ROAD WEST 120 HDC 4000 2466 1996 2 366 - 16:00

Thin Surface Urban 242 AVENUE ROAD WEST 378 ST AUBYN STREET WEST 136 HDC 4000 3551 2012 2 54 429 - 08:00

Thin Surface Urban 378 ST AUBYN STREET WEST 530 WHITEHEAD ROAD 152 HDC 2000 2118 2005 1 241 - 15:00

Thin Surface Urban 530 WHITEHEAD ROAD 670 FITZROY AVENUE 140 HDC 2000 2361 2005 4 51 329 - 18:00

Thin Surface Urban 670 FITZROY AVENUE 900 YORK STREET 230 HDC 1650 1594 2001 1 200 - 08:00

Thin Surface Urban 900 YORK STREET 1129 DUKE STREET 229 HDC 1650 1288 2013 1 53 167 - 08:00

**GREENLEA PLACE ~ 8389**

Thin Surface Urban 0 ARBUCKLE ROAD 241 END 241 HDC 20 6 -

**GROVE ROAD ~ 6040**

Thin Surface Urban 0 KARAMU ROAD NORTH 456 WILLOWPARK ROAD NORTH 456 HDC 6500 6450 2014 3 51 788 - 08:00

Thin Surface Urban 456 WILLOWPARK ROAD NORTH 639 CUNNINGHAM CRESCENT 183 HDC 5000 3 -

Thin Surface Urban 639 CUNNINGHAM CRESCENT 878 SYLVAN ROAD 239 HDC 5500 5017 2011 3 56 695 - 08:00

Thin Surface Urban 878 SYLVAN ROAD 1035 JELICOE STREET 157 HDC 5000 5657 2005 3 52 776 - 08:00

Thin Surface Urban 1035 JELICOE STREET 1131 SUSSEX STREET 96 HDC 4500 4411 1996 3 465 - 08:00

Thin Surface Urban 1131 SUSSEX STREET 1416 WINDSOR AVENUE 285 HDC 4500 3566 2010 3 44 395 - 17:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Hastings*

**HAIG STREET ~ 6033**

Thin Surface Urban 0 TERRACE ROAD 162 WINDSOR AVENUE 162 HDC 350 394 2004 1 49 58 - 18:00

**HAPIA STREET ~ 6187**

Thin Surface Urban 0 CANNING ROAD 137 END 137 HDC 75 63 1996 3 12 - 13:00

**HAPUKU STREET ~ 6188**

Thin Surface Urban 0 FRIMLEY ROAD 193 IKANUI ROAD 193 HDC 800 3 -  
Thin Surface Urban 193 IKANUI ROAD 401 END OF CUL DE SAC 208 HDC 300 294 2010 3 45 55 - 12:00

**HARDING ROAD ~ 6262**

Thin Surface Urban 0 OLIPHANT ROAD 243 KAIAPO ROAD 243 HDC 200 115 2003 2 21 - 15:00

**HARLECH STREET ~ 6232**

Thin Surface Urban 0 CAROLINE ROAD 203 END 203 HDC 75 3 -

**HART DRIVE ~ 6212**

Thin Surface Urban 0 LYNDHURST ROAD 163 HART PLACE 163 HDC 205 153 2006 3 46 25 - 09:00  
Thin Surface Urban 163 HART PLACE 470 NOTTINGLEY ROAD 307 HDC 200 3 -

**HART PLACE ~ 6213**

Thin Surface Urban 0 HART DRIVE (EAST) 228 HART DRIVE (WEST) 228 HDC 75 3 -

**HASTINGS INNER ARTERIAL ~ 6911**

Thin Surface Urban 0 HERETAUNGA STREET WEST 4726 HERETAUNGA STREET WEST 4726 HDC -

**HASTINGS STREET NORTH ~ 6045**

Thin Surface Urban 0 HERETAUNGA STREET EAST 121 QUEEN STREET EAST 121 HDC 8000 7751 2009 2 45 887 - 16:00  
Thin Surface Urban 121 QUEEN STREET EAST 243 AVENUE ROAD EAST 122 HDC 7700 2 -  
Thin Surface Urban 243 AVENUE ROAD EAST 364 ST AUBYN STREET EAST 121 HDC 5500 5108 2014 2 50 572 - 15:00  
Thin Surface Urban 364 ST AUBYN STREET EAST 480 ELLISON ROAD 116 HDC 2100 1060 2005 3 35 139 - 17:00  
Thin Surface Urban 480 ELLISON ROAD 601 VICTORIA STREET 121 HDC 900 872 1999 3 110 - 15:00  
Thin Surface Urban 601 VICTORIA STREET 722 ALBERT STREET 121 HDC 700 570 2009 3 43 79 - 16:00  
Thin Surface Urban 722 ALBERT STREET 844 ALEXANDRA STREET 122 HDC 700 3 -  
Thin Surface Urban 844 ALEXANDRA STREET 1003 JERVOIS STREET 159 HDC 700 322 2014 3 50 47 - 13:00



*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Hastings**

**HASTINGS STREET SOUTH ~ 6046**

Thin Surface	Urban	0	HERETAUNGA STREET EAST	121	EASTBOURNE STREET EAST	121	HDC	5500	5647	2010	3	35	739 - 15:00
Thin Surface	Urban	121	EASTBOURNE STREET EAST	242	LYNDON ROAD EAST	121	HDC	5500	3539	2007	2	49	545 - 15:00
Thin Surface	Urban	242	LYNDON ROAD EAST	363	SOUTHAMPTON STREET EAST	121	HDC	5000	3383	2013	2	49	423 - 17:00
Thin Surface	Urban	363	SOUTHAMPTON STREET EAST	508	MASSEY STREET	145	HDC	2500	2246	2014	2	47	449 - 08:00
Thin Surface	Urban	508	MASSEY STREET	609	FRENCH STREET	101	HDC	2500			2		-
Thin Surface	Urban	609	FRENCH STREET	710	AKINA STREET	101	HDC	2500			2		-
Thin Surface	Urban	710	AKINA STREET	811	AWATEA STREET	101	HDC	2500			2		-

**HEATHCOTE AVENUE ~ 6039**

Thin Surface	Urban	0	CAROLINE ROAD (SOUTH)	311	CAROLINE ROAD (NORTH)	311	HDC	75			3		-
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**HEMI STREET ~ 6260**

Thin Surface	Urban	0	MURDOCH ROAD WEST	417	SOUTHLAND ROAD	417	HDC	200	158	2003	3	41	34 - 16:00
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**HENDERSON ROAD ~ 7003**

Thin Surface	Urban	0	OMAHU ROAD	254	STEPHENS PLACE	254	HDC	2600	2632	2008	7	64	337 - 15:00
Thin Surface	Urban	254	STEPHENS PLACE	1071	FOLKESTONE DRIVE	817	HDC	3000	2189	2006	3	69	255 - 16:00

**HENRY STREET ~ 6080**

Thin Surface	Urban	0	SOUTHLAND ROAD	150	CHARLES STREET	150	HDC	550	565	2014	1	43	73 - 15:00
Thin Surface	Urban	150	CHARLES STREET	279	LASCELLES STREET	129	HDC	550			3		-
Thin Surface	Urban	279	LASCELLES STREET	396	PEPPER STREET	117	HDC	550			3		-

**HERETAUNGA STREET EAST ~ 6070**

Thin Surface	Urban	0	RUSSELL STREET SOUTH	122	KARAMU ROAD SOUTH	122	HDC	6500	3553	2008	2	35	458 - 12:00
Thin Surface	Urban	122	KARAMU ROAD SOUTH	245	WARREN STREET SOUTH	123	HDC	3700	4034	2008	1	37	424 - 12:00
Thin Surface	Urban	245	WARREN STREET SOUTH	385	HASTINGS STREET SOUTH	140	HDC	7000	6973	2007	2	44	683 - 11:00
Thin Surface	Urban	385	HASTINGS STREET SOUTH	528	MILLER STREET	143	HDC	10000	8532	2014	2	47	906 - 15:00
Thin Surface	Urban	528	MILLER STREET	669	WILLOWPARK ROAD SOUTH	141	HDC	10000	9458	2005	2	50	961 - 12:00
Thin Surface	Urban	669	WILLOWPARK ROAD SOUTH	791	PRINCES STREET	122	HDC	13500	14808	2007	3	43	1728 - 16:00
Thin Surface	Urban	791	PRINCES STREET	918	RIVERSLEA ROAD SOUTH	127	HDC	13500	12657	2000	3		1368 - 17:00
Thin Surface	Urban	918	RIVERSLEA ROAD SOUTH	1091	SYLVAN ROAD	173	HDC	13500	13958	2014	3	48	1461 - 15:00
Thin Surface	Urban	1091	SYLVAN ROAD	1287	PARK ROAD SOUTH	196	HDC	15500	16630	2014	3	48	1882 - 16:00



*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Hastings*

**HERETAUNGA STREET EAST ~ 6070**

Thin Surface	Urban	1287	PARK ROAD SOUTH	1450	TERRACE ROAD	163	HDC	15500	14133	2009	3	50	1400 - 17:00
Thin Surface	Urban	1450	TERRACE ROAD	1613	WINDSOR AVENUE	163	HDC	15500	11727	2000	3		1250 - 16:00
Thin Surface	Urban	1613	WINDSOR AVENUE	1684	NORTON ROAD	71	HDC	18000	17629	2007	3	51	1861 - 08:00

**HERETAUNGA STREET WEST ~ 6071**

Thin Surface	Urban	0	RAILWAY	115	MARKET STREET NORTH	115	HDC	1			0		-
Thin Surface	Urban	115	MARKET STREET NORTH	257	KING STREET NORTH	142	HDC	5500	5700	2007	2	37	696 - 15:00
Thin Surface	Urban	257	KING STREET NORTH	418	NELSON STREET NORTH	161	HDC	6500	6378	2002	2		703 - 11:00
Thin Surface	Urban	418	NELSON STREET NORTH	571	SOUTHLAND ROAD	153	HDC	11000	7778	2014	3	39	817 - 12:00
Thin Surface	Urban	571	SOUTHLAND ROAD	718	CHARLES STREET	147	HDC	18000	15218	2003	3		1546 - 13:00
Thin Surface	Urban	718	CHARLES STREET	911	LOVEDALE ROAD	193	HDC	18000	17001	2009	3	40	1527 - 15:00
Thin Surface	Urban	911	LOVEDALE ROAD	1090	BERESFORD STREET	179	HDC	18000	15163	2003	3		1418 - 15:00
Thin Surface	Urban	1090	BERESFORD STREET	1181	TOWNSHEND STREET	91	HDC	18000	15227	2007	3		1534 - 12:00
Thin Surface	Urban	1181	TOWNSHEND STREET	1390	DAVIS STREET	209	HDC	16000	14790	2007	3	44	1401 - 17:00
Thin Surface	Urban	1390	DAVIS STREET	1552	STORTFORD STREET	162	HDC	16000	15146	2014	3	43	1482 - 12:00
Thin Surface	Urban	1552	STORTFORD STREET	1700	OMAHU ROAD	148	HDC	16000			3		-

**HINAU STREET ~ 6149**

Thin Surface	Urban	0	ST AUBYN STREET WEST	283	FITZROY AVENUE	283	HDC	375	331	2004	4	48	58 - 16:00
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**HOLT PLACE ~ 6249**

Thin Surface	Urban	0	ST AUBYN STREET EAST	210	END	210	HDC	1200	693	2007	10	36	95 - 13:00
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**HOOD STREET ~ 6168**

Thin Surface	Urban	0	JELlicoe STREET	429	BEATTY STREET	429	HDC	350	268	2004	1	48	29 - 16:00
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**HOOPER STREET ~ 6092**

Thin Surface	Urban	0	GARNETT STREET	106	MURDOCH ROAD WEST	106	HDC	110	201	2005	1	38	24 - 18:00
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**HOWARD STREET ~ 8033**

Thin Surface	Urban	0	WINDSOR AVENUE	224	PARKVALE SCHOOL HALL BDY	224	HDC	1600	1549	2008	3	58	219 - 17:00
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**HUIA PLACE ~ 6229**

Thin Surface	Urban	0	HUIA STREET	102	END	102	HDC	75			3		-
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*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Hastings*

**HUIA STREET ~ 6216**

Thin Surface	Urban	0	LOWE STREET	399	KEA PLACE	399	HDC	900	914	2009	2	50	105 - 15:00
Thin Surface	Urban	399	KEA PLACE	670	TAKAHE STREET	271	HDC	600	570	1996	3		67 - 16:00
Thin Surface	Urban	670	TAKAHE STREET	965	END	295	HDC	375			3		-

**IKANUI PLACE ~ 6211**

Thin Surface	Urban	0	IKANUI ROAD	62	END	62	HDC	75			3		-
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**IKANUI ROAD ~ 8034**

Thin Surface	Urban	0	PAKOWHAI ROAD	367	HAPUKU STREET	367	HDC	1300	1269	2010	3	52	221 - 08:00
Thin Surface	Urban	367	HAPUKU STREET	609	KARAITIANA STREET	242	HDC	450	454	2002	3		83 - 14:00
Thin Surface	Urban	609	KARAITIANA STREET	758	FRIMLEY AVENUE	149	HDC	375	326	2004	3		62 - 15:00
Thin Surface	Urban	758	FRIMLEY AVENUE	923	NOTTINGLEY ROAD	165	HDC	375	226	1996	3		32 - 16:00
Thin Surface	Urban	923	NOTTINGLEY ROAD	1423	END	500	HDC	40			6		-

**INGLIS PLACE ~ 6275**

Thin Surface	Urban	0	NORTHWOOD AVENUE	112	END	112	HDC	50			6		-
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**JAMES ROCHFORD PLACE ~ 7095**

Thin Surface	Urban	0	OMAHU ROAD	313	END	313	HDC	600	451	2007	8	43	75 - 16:00
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**JELlicoe STREET ~ 6069**

Thin Surface	Urban	0	GROVE ROAD	211	BEATTY STREET	211	HDC	1800	1801	2008	3	51	204 - 15:00
Thin Surface	Urban	211	BEATTY STREET	453	COLLINGE ROAD	242	HDC	1200	1233	2009	3	53	146 - 08:00
Thin Surface	Urban	453	COLLINGE ROAD	777	END	324	HDC	375			3		-

**JERVOIS PLACE ~ 6175**

Thin Surface	Urban	0	JERVOIS STREET	100	END	100	HDC	75			3		-
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**JERVOIS STREET ~ 6041**

Thin Surface	Urban	0	KARAMU ROAD NORTH	66	WARREN STREET NORTH	66	HDC	1900	1873	2008	3	43	248 - 15:00
Thin Surface	Urban	66	WARREN STREET NORTH	208	HASTINGS STREET NORTH	142	HDC	1700	1709	2006	3	50	232 - 16:00
Thin Surface	Urban	208	HASTINGS STREET NORTH	348	MILLER STREET	140	HDC	1350	1280	2013	3	54	203 - 08:00
Thin Surface	Urban	348	MILLER STREET	490	WILLOWPARK ROAD NORTH	142	HDC	1000			3		-
Thin Surface	Urban	490	WILLOWPARK ROAD NORTH	613	PRINCES STREET	123	HDC	1000	1165	2006	3	50	135 - 13:00
Thin Surface	Urban	613	PRINCES STREET	740	RIVERSLEA ROAD NORTH	127	HDC	1000			3		-

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Hastings**

**JERVOIS STREET ~ 6041**

Thin Surface Urban 740 RIVERSLEA ROAD NORTH 912 SYLVAN ROAD 172 HDC 750 726 2008 3 53 109 - 11:00

**JUBILEE STREET ~ 6263**

Thin Surface Urban 0 COLLINGE ROAD 186 NICHOLSON STREET 186 HDC 490 531 2004 1 45 61 - 18:00

Thin Surface Urban 186 NICHOLSON STREET 339 END 153 HDC 375 3 -

**KAIAPO ROAD ~ 6006**

Thin Surface Urban 0 MARAEKAKAHO ROAD 165 HARDING ROAD 165 HDC 600 602 2008 3 54 76 - 15:00

Thin Surface Urban 165 HARDING ROAD 1332 END 1167 HDC 450 388 2012 4 64 57 - 16:00

**KAIN PLACE ~ 6291**

Thin Surface Urban 0 IKANUI ROAD 113 END OF CUL DE SAC 113 HDC 20 6 -

**KAKA STREET ~ 6246**

Thin Surface Urban 0 LOWE STREET 74 END 74 HDC 75 3 -

**KARAITIANA STREET ~ 6189**

Thin Surface Urban 0 OMAHU ROAD 229 IKANUI ROAD 229 HDC 250 254 2006 3 49 57 - 22:00

Thin Surface Urban 229 IKANUI ROAD 449 FRIMLEY ROAD 220 HDC 250 232 2002 3 34 - 17:00

**KARAMU ROAD NORTH ~ 6013**

Thin Surface Urban 0 HERETAUNGA STREET EAST 123 QUEEN STREET EAST 123 HDC 5200 4531 2002 3 540 - 15:00

Thin Surface Urban 123 QUEEN STREET EAST 246 AVENUE ROAD EAST 123 HDC 6000 6011 2007 3 44 682 - 15:00

Thin Surface Urban 246 AVENUE ROAD EAST 367 ST AUBYN STREET EAST 121 HDC 6000 3 -

Thin Surface Urban 367 ST AUBYN STREET EAST 483 ELLISON ROAD 116 HDC 13000 13029 2005 3 49 1321 - 16:00

Thin Surface Urban 483 ELLISON ROAD 605 VICTORIA STREET 122 HDC 12500 12103 2008 3 49 1413 - 15:00

Thin Surface Urban 605 VICTORIA STREET 728 ALBERT STREET 123 HDC 12000 12635 2009 4 50 1358 - 16:00

Thin Surface Urban 728 ALBERT STREET 849 ALEXANDRA STREET 121 HDC 12000 10647 2014 4 47 1164 - 14:00

Thin Surface Urban 849 ALEXANDRA STREET 1008 JERVOIS STREET 159 HDC 12000 4 -

Thin Surface Urban 1008 JERVOIS STREET 1091 CHARLOTTE CRESCENT 83 HDC 12000 11306 1993 4 -

Thin Surface Urban 1091 CHARLOTTE CRESCENT 1193 DUCHESS CRESCENT 102 HDC 12000 4 -

Thin Surface Urban 1193 DUCHESS CRESCENT 1285 WOLSELEY STREET 92 HDC 12000 4 -

Thin Surface Urban 1285 WOLSELEY STREET 1382 GROVE ROAD 97 HDC 12000 11972 2003 4 1245 - 16:00

Thin Surface Urban 1382 GROVE ROAD 1510 TUDOR AVENUE 128 HDC 10200 10647 2009 4 48 1186 - 17:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Hastings**

**KARAMU ROAD NORTH ~ 6013**

Thin Surface	Urban	1510	TUDOR AVENUE	1647	FENWICK STREET	137	HDC	10000	10262	1997	4	1086 - 16:00
Thin Surface	Urban	1647	FENWICK STREET	1847	COLLINGE ROAD	200	HDC	10000	10031	2009	4	51 1055 - 16:00
Thin Surface	Urban	1847	COLLINGE ROAD	1968	GALWAY PLACE	121	HDC	10000	10055	2002	4	1116 - 16:00
Thin Surface	Urban	1968	GALWAY PLACE	2138	KENILWORTH ROAD	170	HDC	10000	10752	2014	4	59 1223 - 17:00

**KARAMU ROAD NORTH SERVICE LANE ~ 6297**

Thin Surface	Urban	0	KARAMU ROAD NORTH	66	END	66	HDC					-
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**KARAMU ROAD SOUTH ~ 6014**

Thin Surface	Urban	0	HERETAUNGA STREET EAST	120	EASTBOURNE STREET EAST	120	HDC	4000	2836	2005	3	36 306 - 11:00
Thin Surface	Urban	242	LYNDON ROAD EAST	363	SOUTHAMPTON STREET EAST	121	HDC	1000	974	2007	3	43 132 - 12:00
Thin Surface	Urban	363	SOUTHAMPTON STREET EAST	672	PATTISON ROAD	309	HDC	1400	1362	2007	2	53 248 - 08:00
Thin Surface	Urban	672	PATTISON ROAD	911	MARTIN DALE	239	HDC	1600	1516	2013	2	52 475 - 08:00
Thin Surface	Urban	911	MARTIN DALE	1395	MURDOCH ROAD EAST	484	HDC	1300	1267	2009	2	57 313 - 08:00

**KATHLEEN STREET ~ 6155**

Thin Surface	Urban	0	ADA STREET	212	LOUIE STREET	212	HDC	300	273	2006	3	52 37 - 16:00
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**KAURI PLACE ~ 6197**

Thin Surface	Urban	0	KAURI STREET	81	END	81	HDC	75			3	-
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**KAURI STREET ~ 6196**

Thin Surface	Urban	0	FREDERICK STREET WEST	299	MANUKA STREET	299	HDC	700	747	2007	3	44 79 - 08:00
Thin Surface	Urban	299	MANUKA STREET	403	WILLIAMS STREET	104	HDC	350	301	2009	3	43 43 - 17:00

**KAURU ROAD ~ 6007**

Thin Surface	Urban	0	BENNETT ROAD	111	END	111	HDC	20			2	-
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**KEA PLACE ~ 6228**

Thin Surface	Urban	0	HUIA STREET	102	END	102	HDC	75			3	-
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**KELFIELD PLACE ~ 7063**

Thin Surface	Urban	0	OMAHU ROAD	181	END	181	HDC	75			3	-
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**KENILWORTH ROAD ~ 6176**

Thin Surface	Urban	0	KARAMU ROAD NORTH	190	WOODSTOCK AVENUE	190	HDC	1200	1192	2004	1	60 199 - 12:00
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*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Hastings**

**KENILWORTH ROAD ~ 6176**

Thin Surface	Urban	190	WOODSTOCK AVENUE	407	CAROLINE ROAD	217	HDC	920			1	-
Thin Surface	Urban	407	CAROLINE ROAD	685	END	278	HDC	750	753	2007	1	44 76 - 17:00

**KENNEDY ROAD ~ 6177**

Thin Surface	Urban	0	FRANCIS HICKS AVENUE	380	GORDON ROAD	380	HDC	550	513	2009	3	50 75 - 15:00
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**KERYN PLACE ~ 6283**

Thin Surface	Urban	0	IKANUI ROAD	101	END OF CUL DE SAC	101	HDC	10			6	-
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**KING STREET CARPARK ~ 6294**

Thin Surface	Urban	0	KING STREET NORTH	38	END	38	HDC					-
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**KING STREET NORTH ~ 6120**

Thin Surface	Urban	0	HERETAUNGA STREET WEST	122	QUEEN STREET WEST	122	HDC	5000	3095	2014	2	36 391 - 11:00
Thin Surface	Urban	122	QUEEN STREET WEST	244	AVENUE ROAD WEST	122	HDC	2200	2061	2000	2	286 - 15:00
Thin Surface	Urban	244	AVENUE ROAD WEST	366	ST AUBYN STREET WEST	122	HDC	2200	1842	2014	3	45 219 - 15:00
Thin Surface	Urban	366	ST AUBYN STREET WEST	689	GATE AT END	323	HDC	1000	1168	2007	3	55 152 - 14:00

**KING STREET SOUTH ~ 6121**

Thin Surface	Urban	0	HERETAUNGA STREET WEST	122	EASTBOURNE STREET WEST	122	HDC	2850	2757	2014	2	34 356 - 12:00
Thin Surface	Urban	122	EASTBOURNE STREET WEST	243	LYNDON ROAD WEST	121	HDC	1500	1528	2005	2	44 201 - 16:00
Thin Surface	Urban	243	LYNDON ROAD WEST	365	SOUTHAMPTON STREET WEST	122	HDC	1300	1256	2009	2	46 159 - 16:00
Thin Surface	Urban	365	SOUTHAMPTON STREET WEST	472	KNIGHT STREET	107	HDC	550	529	2009	2	44 69 - 14:00
Thin Surface	Urban	472	KNIGHT STREET	573	PROSPECT ROAD	101	HDC	550			1	-

**KITCHENER STREET ~ 6100**

Thin Surface	Urban	0	END OF CUL DE SAC	77	NELSON STREET NORTH	77	HDC	650	683	2005	3	34 112 - 14:00
Thin Surface	Urban	77	NELSON STREET NORTH	198	ROBERTS STREET	121	HDC	300	307	2005	1	43 46 - 17:00

**KIWI LANE ~ 6217**

Thin Surface	Urban	0	KIWI STREET	46	KIWI LANE FORK	46	HDC	75			3	-
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**KIWI LANE FORK ~ 6928**

Thin Surface	Urban	0		132	END	132	HDC					-
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*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Hastings*

**KIWI PLACE ~ 6219**

Thin Surface Urban 0 KIWI STREET 103 END 103 HDC 75 3 -

**KIWI STREET ~ 6218**

Thin Surface Urban 0 LOWE STREET 164 TUI PLACE 164 HDC 1800 1656 2009 2 43 201 - 15:00

Thin Surface Urban 164 TUI PLACE 389 MOA PLACE 225 HDC 1200 900 2014 2 39 102 - 17:00

Thin Surface Urban 389 MOA PLACE 579 TAKAHE STREET 190 HDC 1200 2 -

Thin Surface Urban 579 TAKAHE STREET 722 TAKAPU ROAD 143 HDC 1200 1088 2005 3 120 - 15:00

Thin Surface Urban 722 TAKAPU ROAD 913 KOTUKU STREET 191 HDC 375 3 -

**KIWI STREET CARPARK ~ 6906**

Thin Surface Urban 0 KIWI STREET 42 END 42 HDC 50 6 -

**KNIGHT STREET ~ 6115**

Thin Surface Urban 0 MARKET STREET SOUTH 141 KING STREET SOUTH 141 HDC 150 354 2006 3 45 52 - 17:00

Thin Surface Urban 141 KING STREET SOUTH 303 NELSON STREET SOUTH 162 HDC 375 258 1996 3 51 - 14:00

Thin Surface Urban 303 NELSON STREET SOUTH 456 SOUTHLAND ROAD 153 HDC 700 720 2006 3 45 90 - 17:00

**KONINI STREET ~ 6105**

Thin Surface Urban 0 FREDERICK STREET WEST 342 WILLIAMS STREET 342 HDC 480 387 2005 1 52 47 - 17:00

**KOTUKU STREET ~ 6242**

Thin Surface Urban 0 TAKAPU ROAD 338 KIWI STREET 338 HDC 375 417 2008 2 43 47 - 17:00

Thin Surface Urban 338 KIWI STREET 477 END 139 HDC 75 3 -

**KOWHAI STREET ~ 6147**

Thin Surface Urban 0 LANE STREET 309 DUKE STREET 309 HDC 280 251 2014 3 48 37 - 08:00

**LANE STREET ~ 6132**

Thin Surface Urban 0 GRAYS ROAD 245 TITOKI STREET 245 HDC 550 563 2002 3 61 - 17:00

Thin Surface Urban 245 TITOKI STREET 445 DENNETT STREET 200 HDC 350 315 2007 3 47 43 - 15:00

**LARDON PLACE ~ 6284**

Thin Surface Urban 0 ARBUCKLE ROAD 101 END AT CUL DE SAC 101 HDC 10 6 -

**LASCELLES STREET ~ 6079**

Thin Surface Urban 0 LOVEDALE ROAD 293 SOUTHAMPTON STREET WEST 293 HDC 1100 1097 2004 3 46 150 - 17:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Hastings**

**LASCELLES STREET ~ 6079**

Thin Surface Urban 293 SOUTHAMPTON STREET WEST 644 HENRY STREET 351 HDC 510 290 2006 3 52 36 - 17:00

**LAWRENCE STREET ~ 6023**

Thin Surface Urban 0 RIVERSLEA ROAD SOUTH 367 PARK ROAD SOUTH 367 HDC 360 387 2005 2 44 40 - 12:00

**LEO STREET ~ 6259**

Thin Surface Urban 0 REKA STREET 100 FRANCES STREET 100 HDC 130 61 2004 2 44 10 - 13:00

Thin Surface Urban 100 FRANCES STREET 191 MONA STREET 91 HDC 75 3 -

**LOCHHEAD STREET ~ 6276**

Thin Surface Urban 0 NORTHWOOD AVENUE 266 END 266 HDC 25 1 -

**LOUIE STREET ~ 6072**

Thin Surface Urban 0 WINDSOR AVENUE 243 SYMONS STREET 243 HDC 450 817 1996 3 93 - 17:00

Thin Surface Urban 243 SYMONS STREET 500 KATHLEEN STREET 257 HDC 450 494 2007 3 56 52 - 16:00

**LOVEDALE ROAD ~ 6082**

Thin Surface Urban 0 HERETAUNGA STREET WEST 206 RODNEY STREET 206 HDC 1350 1342 2005 3 42 151 - 14:00

Thin Surface Urban 206 RODNEY STREET 411 END 205 HDC 375 224 2003 3 75 - 08:00

**LOWE STREET ~ 6215**

Thin Surface Urban 0 MARAEKAKAHO ROAD 162 SUNNYBANK CRESCENT 162 HDC 1700 1423 2013 2 37 135 - 15:00

Thin Surface Urban 162 SUNNYBANK CRESCENT 636 HUIA STREET 474 HDC 1500 1267 2007 2 47 158 - 15:00

Thin Surface Urban 636 HUIA STREET 818 KIWI STREET 182 HDC 1500 1431 1996 2 160 - 15:00

Thin Surface Urban 818 KIWI STREET 915 ORCHARD ROAD 97 HDC 2000 2056 2009 2 37 258 - 16:00

**LOWRY PLACE ~ 6282**

Thin Surface Urban 0 IKANUI ROAD 225 END 225 HDC 10 6 -

**LUMSDEN PLACE ~ 6222**

Thin Surface Urban 0 LUMSDEN ROAD 192 END 192 HDC 220 220 2004 3 79 - 08:00

**LUMSDEN ROAD ~ 6050**

Thin Surface Urban 0 HERETAUNGA STREET EAST 299 LUMSDEN PLACE 299 HDC 1300 1337 2013 1 50 195 - 08:00

Thin Surface Urban 299 LUMSDEN PLACE 533 OUTRAM ROAD 234 HDC 1500 833 2011 1 54 98 - 15:00

Thin Surface Urban 533 OUTRAM ROAD 735 WAVELL STREET 202 HDC 850 753 2011 1 51 87 - 15:00



*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Hastings*

**LUMSDEN ROAD ~ 6050**

Thin Surface Urban 735 WAVELL STREET 1048 COPELAND ROAD 313 HDC 1000 1 -

**LYELL STREET ~ 6053**

Thin Surface Urban 0 RIVERSLEA ROAD SOUTH 366 PARK ROAD SOUTH 366 HDC 375 314 2004 1 51 39 - 17:00

**LYNDHURST CONNECTOR ~ 6916**

Thin Surface Urban 0 SPORTS PARK HB 397 NOTTINGLEY ROAD 397 HDC -

**LYNDHURST ROAD ~ 6206**

Thin Surface Urban 0 PAKOWHAI ROAD 665 HART DRIVE 665 HDC 2010 2761 2015 3 59 323 - 15:00

Thin Surface Urban 665 HART DRIVE 917 NOTTINGLEY ROAD 252 HDC 2500 1511 2010 3 47 217 - 10:00

Thin Surface Urban 917 NOTTINGLEY ROAD 1342 GATE AT END 425 HDC 250 337 2010 2 48 116 - 09:00

**LYNDON ROAD EAST ~ 6116**

Thin Surface Urban 0 RAILWAY TRACKS 99 KARAMU ROAD SOUTH 99 HDC 2400 2004 2014 2 40 274 - 12:00

Thin Surface Urban 99 KARAMU ROAD SOUTH 221 WARREN STREET SOUTH 122 HDC 2400 1 -

Thin Surface Urban 221 WARREN STREET SOUTH 362 HASTINGS STREET SOUTH 141 HDC 1600 1480 2005 2 47 201 - 16:00

Thin Surface Urban 362 HASTINGS STREET SOUTH 645 WILLOWPARK ROAD SOUTH 283 HDC 1200 1141 2008 1 49 151 - 08:00

**LYNDON ROAD EAST CARPARK ~ 6907**

Thin Surface Urban 0 EASTBOURNE STREET EAST 120 LYNDON ROAD EAST 120 HDC 50 6 -

**LYNDON ROAD WEST ~ 6117**

Thin Surface Urban 0 RAILWAY TRACKS 159 MARKET STREET SOUTH 159 HDC 1500 1506 2001 2 194 - 11:00

Thin Surface Urban 159 MARKET STREET SOUTH 301 KING STREET SOUTH 142 HDC 1500 1238 2000 2 164 - 11:00

Thin Surface Urban 301 KING STREET SOUTH 462 NELSON STREET SOUTH 161 HDC 750 753 2014 2 45 138 - 15:00

Thin Surface Urban 462 NELSON STREET SOUTH 616 SOUTHLAND ROAD 154 HDC 700 615 2006 2 43 75 - 16:00

Thin Surface Urban 616 SOUTHLAND ROAD 763 CHARLES STREET 147 HDC 450 433 2002 2 67 - 11:00

**MADDISON STREET ~ 6043**

Thin Surface Urban 0 HERETAUNGA STREET EAST 334 WILLOWPARK ROAD SOUTH 334 HDC 600 467 2004 1 47 62 - 08:00

**MAIN ROAD (SH2) ~ 6802**

Thin Surface Rural 0 KENILWORTH ROAD 418 ELWOOD ROAD 418 Crown 12050 2002 -

Thin Surface Rural 418 ELWOOD ROAD 787 BENNETT ROAD 369 Crown 8682 2002 989 - 16:00



*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Hastings**

**MAIN ROAD (SH2) ~ 6802**

Thin Surface Rural	787	BENNETT ROAD	978	ST GEORGES ROAD	191	Crown							
Thin Surface Rural	978	ST GEORGES ROAD	1308	WAIPATU SETTLEMENT ROAD	330	Crown							
Thin Surface Rural	1308	WAIPATU SETTLEMENT ROAD	1648	RUAHAPIA ROAD	340	Crown	8869	2002				1002 - 16:00	
Thin Surface Rural	1648	RUAHAPIA ROAD	1947	WATSON ROAD	299	Crown							

**MAIRANGI STREET ~ 6143**

Thin Surface Urban	0	TOMOANA ROAD	277	RANGIORA STREET	277	HDC	320	316	2004		3	46	53 - 16:00
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**MAITLAND CRESCENT ~ 6174**

Thin Surface Urban	0	GROVE ROAD	333	SYLVAN ROAD	333	HDC	75				3		
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**MANCHESTER STREET ~ 7023**

Thin Surface Urban	0	WILSON ROAD	279	END	279	HDC	75				3		
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**MANUKA STREET ~ 6198**

Thin Surface Urban	0	KAURI STREET	174	END	174	HDC	75				3		
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**MARAEKAKAHO ROAD ~ 4021**

Thin Surface Urban	0	HERETAUNGA STREET WEST	241	PLUNKET STREET	241	HDC	11000	10325	2013		6	51	1126 - 15:00
Thin Surface Urban	241	PLUNKET STREET	367	SOUTHAMPTON STREET WEST	126	HDC	11000	11308	2008		6	48	1102 - 15:00
Thin Surface Urban	367	SOUTHAMPTON STREET WEST	613	FRANCIS HICKS AVENUE	246	HDC	10000	10095	2014		6	52	993 - 17:00
Thin Surface Urban	613	FRANCIS HICKS AVENUE	945	KAIAPO ROAD	332	HDC	10000	9859	2002		6		1079 - 15:00
Thin Surface Urban	945	KAIAPO ROAD	1207	OLIPHANT ROAD	262	HDC	10000	10071	2007		6	57	1038 - 16:00
Thin Surface Urban	1207	OLIPHANT ROAD	1506	WALL ROAD	299	HDC	10000	7660	2008		7	59	852 - 16:00
Thin Surface Urban	1506	WALL ROAD	1893	YORK ROAD	387	HDC	9500	9217	2013		7	63	1009 - 15:00

**MARKET STREET NORTH ~ 6086**

Thin Surface Urban	0	HERETAUNGA STREET WEST	119	QUEEN STREET WEST	119	HDC	5400	3756	2014		2	35	468 - 12:00
Thin Surface Urban	119	QUEEN STREET WEST	242	AVENUE ROAD WEST	123	HDC	4100	3727	2007		2	43	452 - 11:00
Thin Surface Urban	242	AVENUE ROAD WEST	363	ST AUBYN STREET WEST	121	HDC	4000	3834	1999		2		480 - 11:00

**MARKET STREET SOUTH ~ 6087**

Thin Surface Urban	0	HERETAUNGA STREET WEST	119	EASTBOURNE STREET WEST	119	HDC	3500	3911	2005		2	37	459 - 14:00
Thin Surface Urban	119	EASTBOURNE STREET WEST	241	LYNDON ROAD WEST	122	HDC	1500	1586	2005		2	45	212 - 14:00
Thin Surface Urban	241	LYNDON ROAD WEST	362	SOUTHAMPTON STREET WEST	121	HDC	1000	899	1999		2		119 - 08:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Hastings*

**MARKET STREET SOUTH ~ 6087**

Thin Surface	Urban	362	SOUTHAMPTON STREET WEST	469	KNIGHT STREET	107	HDC	1000	846	2006	2	46	103 - 09:00
Thin Surface	Urban	469	KNIGHT STREET	603	RACECOURSE	134	HDC	550	556	2002	1		72 - 16:00

**MARKET STREET SOUTH SERVICE LANE ~ 6296**

Thin Surface	Urban	0	MARKET STREET SOUTH	58	END	58	HDC						-
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**MARTIN DALE ~ 6268**

Thin Surface	Urban	0	KARAMU ROAD SOUTH	86	END	86	HDC	100	94	1994	3		20 - 17:00
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**MASSEY STREET ~ 6055**

Thin Surface	Urban	0	HASTINGS STREET SOUTH	283	WILLOWPARK ROAD SOUTH	283	HDC	700	770	2013	1	50	112 - 08:00
Thin Surface	Urban	283	WILLOWPARK ROAD SOUTH	531	RIVERSLEA ROAD SOUTH	248	HDC	1000	888	2006	1	51	137 - 17:00

**MATAI STREET ~ 6181**

Thin Surface	Urban	0	FRANCIS HICKS AVENUE	308	END	308	HDC	75			3		-
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**MATARIKI AVENUE ~ 6290**

Thin Surface	Urban	0	NOTTINGLEY ROAD	262	END	262	HDC	40			6		-
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**MAXVILLE DRIVE ~ 6200**

Thin Surface	Urban	0	WINDSOR AVENUE	103	RAINBOW AVENUE	103	HDC	250	269	2004	3		42 - 15:00
Thin Surface	Urban	103	RAINBOW AVENUE	443	ADA STREET	340	HDC	140	143	1996	3		-

**MAYFAIR AVENUE ~ 6038**

Thin Surface	Urban	0	KARAMU ROAD NORTH	411	CAROLINE ROAD	411	HDC	450	453	2006	1	53	58 - 17:00
Thin Surface	Urban	411	CAROLINE ROAD	548	END	137	HDC	160			1		-

**MCLEAN STREET ~ 6097**

Thin Surface	Urban	0	HERETAUNGA STREET WEST	121	QUEEN STREET WEST	121	HDC	375	364	2006	3	40	49 - 16:00
Thin Surface	Urban	121	QUEEN STREET WEST	243	AVENUE ROAD WEST	122	HDC	250	236	2002	3		32 - 16:00
Thin Surface	Urban	243	AVENUE ROAD WEST	366	ST AUBYN STREET WEST	123	HDC	200			3		-
Thin Surface	Urban	366	ST AUBYN STREET WEST	460	END	94	HDC	75			3		-

**MCLEOD STREET ~ 6185**

Thin Surface	Urban	0	OMAHU ROAD	359	ORCHARD ROAD	359	HDC	1000	1113	2009	2	50	202 - 08:00
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*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Hastings*

**MEIHANA PLACE ~ 7078**

Thin Surface Urban 0 MEIHANA STREET 131 END 131 HDC 75 10 -

**MEIHANA STREET ~ 7077**

Thin Surface Urban 0 OMAHU ROAD 210 END 210 HDC 790 791 2008 10 43 152 - 16:00

**METHUEN STREET ~ 6081**

Thin Surface Urban 0 LOVEDALE ROAD 178 BERESFORD STREET 178 HDC 250 135 2006 3 46 25 - 14:00

**MILLER STREET ~ 6141**

Thin Surface Urban 0 HERETAUNGA STREET EAST 121 QUEEN STREET EAST 121 HDC 450 430 2008 3 43 57 - 17:00

Thin Surface Urban 121 QUEEN STREET EAST 243 AVENUE ROAD EAST 122 HDC 550 568 2007 2 49 77 - 16:00

Thin Surface Urban 243 AVENUE ROAD EAST 364 ST AUBYN STREET EAST 121 HDC 550 506 1996 3 70 - 10:00

Thin Surface Urban 364 ST AUBYN STREET EAST 480 ELLISON ROAD 116 HDC 740 746 2008 3 38 104 - 09:00

Thin Surface Urban 480 ELLISON ROAD 601 VICTORIA STREET 121 HDC 550 3 -

Thin Surface Urban 601 VICTORIA STREET 723 ALBERT STREET 122 HDC 550 573 2004 1 45 73 - 17:00

Thin Surface Urban 723 ALBERT STREET 844 ALEXANDRA STREET 121 HDC 300 3 -

Thin Surface Urban 844 ALEXANDRA STREET 1005 JERVOIS STREET 161 HDC 250 269 2014 3 50 57 - 07:00

**MIRO STREET ~ 6159**

Thin Surface Urban 0 TAWA STREET 315 RIMU STREET 315 HDC 75 3 -

**MOA PLACE ~ 6236**

Thin Surface Urban 0 KIWI STREET 111 END 111 HDC 75 3 -

**MONA STREET ~ 6258**

Thin Surface Urban 0 MURDOCH ROAD EAST 187 LEO STREET 187 HDC 150 157 2001 3 25 - 17:00

**MONTGOMERY PLACE ~ 6184**

Thin Surface Urban 0 MONTGOMERY STREET 72 END 72 HDC 75 3 -

**MONTGOMERY STREET ~ 6182**

Thin Surface Urban 0 FREYBERG STREET 159 MONTGOMERY PLACE 159 HDC 250 238 2004 3 30 - 15:00

Thin Surface Urban 159 MONTGOMERY PLACE 435 GASCOIGNE STREET 276 HDC 160 164 1996 3 25 - 15:00

**MURDOCH PLACE ~ 6250**

Thin Surface Urban 0 MURDOCH ROAD WEST 89 END 89 HDC 75 78 1996 3 17 - 16:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Hastings**

**MURDOCH ROAD EAST ~ 6124**

Thin Surface	Urban	0	RAILWAY TRACKS	75	REKA STREET	75	HDC	2200	2329	2006	3	45	274 - 17:00
Thin Surface	Urban	75	REKA STREET	176	FRANCES STREET	101	HDC	2200	2789	2013	3	55	323 - 08:00
Thin Surface	Urban	176	FRANCES STREET	277	MONA STREET	101	HDC	2200	2071	2008	2	59	248 - 17:00
Thin Surface	Urban	277	MONA STREET	731	RIVERSLEA ROAD SOUTH	454	HDC	2200			3		-
Bridge_		407	MURDOCH - 822	411	Culvert	4	HDC						-

**MURDOCH ROAD WEST ~ 6125**

Thin Surface	Urban	0	RAILWAY TRACKS	410	FREYBERG STREET	410	HDC	2700	2855	2014	1	55	419 - 08:00
Thin Surface	Urban	410	FREYBERG STREET	828	SOUTHLAND ROAD	418	HDC	2700			3		-

**MURRAY PLACE ~ 6254**

Thin Surface	Urban	0	ORCHARD ROAD	125	END	125	HDC	200	224	2008	3	40	39 - 16:00
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**NELSON STREET NORTH ~ 6118**

Thin Surface	Urban	0	HERETAUNGA STREET WEST	122	QUEEN STREET WEST	122	HDC	10000	9836	2007	2	43	1028 - 11:00
Thin Surface	Urban	122	QUEEN STREET WEST	244	AVENUE ROAD WEST	122	HDC	9000	8774	2002	2		947 - 16:00
Thin Surface	Urban	244	AVENUE ROAD WEST	365	ST AUBYN STREET WEST	121	HDC	9000	8406	2010	2	46	969 - 16:00
Thin Surface	Urban	365	ST AUBYN STREET WEST	538	WHITEHEAD ROAD	173	HDC	5300	4253	2014	2	47	471 - 15:00
Thin Surface	Urban	538	WHITEHEAD ROAD	677	FITZROY AVENUE	139	HDC	4500	3012	1993	2		-
Thin Surface	Urban	677	FITZROY AVENUE	1071	KITCHENER STREET	394	HDC	4500	4657	2002	2		470 - 17:00
Thin Surface	Urban	1071	KITCHENER STREET	1188	CORNWALL ROAD	117	HDC	4500	4547	2013	2	54	482 - 15:00
Thin Surface	Urban	1188	CORNWALL ROAD	1290	BURNETT STREET	102	HDC	4500	4762	2002	2		501 - 17:00
Thin Surface	Urban	1290	BURNETT STREET	1411	FREDERICK STREET WEST	121	HDC	5600	5077	2014	2	54	644 - 08:00
Thin Surface	Urban	1411	FREDERICK STREET WEST	1546	PURSER PLACE	135	HDC	3400	3428	2007	3	51	382 - 08:00
Thin Surface	Urban	1546	PURSER PLACE	1747	WILLIAMS STREET	201	HDC	2200	2493	2001	3		304 - 17:00

**NELSON STREET SOUTH ~ 6119**

Thin Surface	Urban	0	HERETAUNGA STREET WEST	120	EASTBOURNE STREET WEST	120	HDC	6000	5798	2007	2	45	650 - 15:00
Thin Surface	Urban	120	EASTBOURNE STREET WEST	242	LYNDON ROAD WEST	122	HDC	4200	3433	2014	2	49	420 - 14:00
Thin Surface	Urban	242	LYNDON ROAD WEST	364	SOUTHAMPTON STREET WEST	122	HDC	4200	3259	2007	2	45	558 - 17:00
Thin Surface	Urban	364	SOUTHAMPTON STREET WEST	471	KNIGHT STREET	107	HDC	650	631	2004	2	43	79 - 17:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Hastings**

**NGAIO STREET ~ 6154**

Thin Surface Urban 0 DUKE STREET (EAST) 486 DUKE STREET (WEST) 486 HDC 75 3 -

**NICHOLSON STREET ~ 6264**

Thin Surface Urban 0 JUBILEE STREET 151 JELICOE STREET 151 HDC 375 3 -

**NIKAU STREET ~ 6152**

Thin Surface Urban 0 ST AUBYN STREET WEST (EAST) 613 ST AUBYN STREET WEST (WEST) 613 HDC 75 1 -

**NORFOLK CRESCENT ~ 6171**

Thin Surface Urban 0 ANSON STREET (WEST) 300 ANSON STREET (EAST) 300 HDC 75 3 -

**NORRIE STREET ~ 6195**

Thin Surface Urban 0 FREDERICK STREET WEST 119 END 119 HDC 75 3 -

**NORTHERN CARPARK ~ 6901**

Thin Surface Urban 0 QUEEN STREET WEST 159 END 159 HDC 50 6 -

**NORTHWOOD AVENUE ~ 6277**

Thin Surface Urban 0 WILLIAMS STREET 279 INGLIS PLACE 279 HDC 300 598 2008 2 43 67 - 11:00

Thin Surface Urban 279 INGLIS PLACE 900 NORTHWOOD AVENUE 621 HDC 255 2 -

**NORTON ROAD ~ 6056**

Thin Surface Urban 0 HERETAUNGA STREET EAST 554 OUTRAM ROAD 554 HDC 1700 1291 2014 3 60 167 - 17:00

Thin Surface Urban 554 OUTRAM ROAD 908 WAVELL STREET 354 HDC 1000 1062 2001 3 136 - 08:00

Thin Surface Urban 908 WAVELL STREET 1068 COPELAND ROAD 160 HDC 1000 1064 2005 5 64 119 - 16:00

**NOTTINGLEY CONNECTOR ~ 6915**

Thin Surface Urban 0 LYNDHURST ROAD 1041 OMAHU ROAD 1041 HDC - -

**NOTTINGLEY ROAD ~ 6191**

Thin Surface Urban 0 OMAHU ROAD 275 IKANUI ROAD 275 HDC 3900 4586 2014 4 55 587 - 16:00

Thin Surface Urban 275 IKANUI ROAD 490 FRIMLEY ROAD 215 HDC 3500 4 -

Thin Surface Urban 490 FRIMLEY ROAD 817 HART DRIVE 327 HDC 2200 2340 2010 4 53 261 - 17:00

Thin Surface Urban 817 HART DRIVE 1047 LYNDHURST ROAD 230 HDC 1800 1609 2010 3 53 209 - 10:00

**OAK ROAD ~ 6020**

Thin Surface Urban 0 WILLOWPARK ROAD SOUTH 158 ELM ROAD 158 HDC 200 195 2003 1 34 - 15:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Hastings*

**OAK ROAD ~ 6020**

Thin Surface Urban 158 ELM ROAD 319 RIVERSLEA ROAD SOUTH 161 HDC 200 170 1997 1 24 - 08:00

**OLIPHANT PLACE ~ 6153**

Thin Surface Urban 0 OLIPHANT ROAD 107 END 107 HDC 75 3 -

**OLIPHANT ROAD ~ 6008**

Thin Surface Urban 0 SOUTHLAND ROAD 356 CAMPBELL STREET 356 HDC 1800 1525 2013 1 52 187 - 08:00

Thin Surface Urban 356 CAMPBELL STREET 581 FLORENCE STREET 225 HDC 2000 1 -

Thin Surface Urban 581 FLORENCE STREET 827 COBHAM STREET 246 HDC 2000 1688 2002 1 232 - 15:00

Thin Surface Urban 827 COBHAM STREET 1001 WENTWORTH STREET 174 HDC 2000 1 -

Thin Surface Urban 1001 WENTWORTH STREET 1111 MARAEKAKAHO ROAD 110 HDC 1500 1451 2008 1 49 175 - 15:00

Thin Surface Urban 1111 MARAEKAKAHO ROAD 1267 HARDING ROAD 156 HDC 162 162 2000 1 24 - 15:00

Thin Surface Urban 1267 HARDING ROAD 1413 END OF SEAL 146 HDC 20 3 -

**OMAHU ROAD ~ 7001**

Thin Surface Urban 0 MARAEKAKAHO ROAD 174 MCLEOD STREET 174 HDC 16000 16046 2009 4 50 1543 - 15:00

Thin Surface Urban 174 MCLEOD STREET 641 CANNING ROAD 467 HDC 17086 14957 2014 4 51 1623 - 16:00

Thin Surface Urban 641 CANNING ROAD 1273 STONEYCROFT STREET 632 HDC 21000 16837 2014 4 54 1806 - 16:00

Thin Surface Urban 1273 STONEYCROFT STREET 1653 STATE HIGHWAY 50A 380 HDC 20000 18890 2013 5 54 2155 - 16:00

Thin Surface Urban 1653 STATE HIGHWAY 50A 2039 WILSON ROAD 386 HDC 16000 7894 2009 9 54 839 - 07:00

Thin Surface Urban 2039 WILSON ROAD 2975 HENDERSON ROAD 936 HDC 12000 11439 2014 9 58 1322 - 16:00

Thin Surface Urban 2975 HENDERSON ROAD 3532 CHATHAM ROAD 557 HDC 12500 12353 2002 9 1258 - 16:00

Thin Surface Urban 3532 CHATHAM ROAD 4038 JARVIS ROAD 506 HDC 9500 9 -

Thin Surface Urban 4038 JARVIS ROAD 4768 TWYFORD ROAD 730 HDC 9000 4158 2014 9 73 619 - 16:00

Thin Surface Urban 4768 TWYFORD ROAD 5429 KIRKWOOD ROAD 661 HDC 8000 7 -

Thin Surface Rural 5429 KIRKWOOD ROAD 6135 HILL ROAD 706 HDC 5000 4635 2010 7 87 548 - 16:00

Thin Surface Rural 6135 HILL ROAD 6809 STATE HIGHWAY 50 674 HDC 6000 3714 2006 7 85 550 - 16:00

**OMEGA PLACE ~ 6265**

Thin Surface Urban 0 KATHLEEN STREET 99 END 99 HDC 75 3 -

**OPERA LANE ~ 6924**

Thin Surface Urban 0 EASTBOURNE STREET EAST 60 END 60 Private -

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Hastings*

**ORCHARD ROAD ~ 6144**

Thin Surface	Urban	0	MARAEKAKAHO ROAD	185	MCLEOD STREET	185	HDC	7000	6459	2006	6	49	797 - 16:00
Thin Surface	Urban	185	MCLEOD STREET	645	CANNING ROAD	460	HDC	7000	6011	2014	6	52	692 - 15:00
Thin Surface	Urban	645	CANNING ROAD	767	MURRAY PLACE	122	HDC	5500	5551	2008	6	48	657 - 15:00
Thin Surface	Urban	767	MURRAY PLACE	1277	STONEYCROFT STREET	510	HDC	5000	3666	2006	6	55	471 - 17:00
Thin Surface	Urban	1277	STONEYCROFT STREET	1522	END	245	HDC	1900	1885	2004	3	49	196 - 16:00

**OUTRAM ROAD ~ 6052**

Thin Surface	Urban	0	RIVERSLEA ROAD SOUTH	367	PARK ROAD SOUTH	367	HDC	880	875	2008	3	47	107 - 17:00
Thin Surface	Urban	367	PARK ROAD SOUTH	569	LUMSDEN ROAD	202	HDC	800	803	2009	3	50	104 - 17:00
Thin Surface	Urban	569	LUMSDEN ROAD	785	NORTON ROAD	216	HDC	450	363	2006	3	47	68 - 09:00

**OXFORD STREET ~ 6220**

Thin Surface	Urban	0	PEPPER STREET	121	END	121	HDC	75			3		-
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**PAKOWHAI ROAD ~ 8049**

Thin Surface	Urban	0	HERETAUNGA STREET WEST	227	IKANUI ROAD	227	HDC	13400	12298	2010	6	50	1213 - 08:00
Thin Surface	Urban	227	IKANUI ROAD	386	FRIMLEY ROAD	159	HDC	13200	11834	2010	6	50	1195 - 15:00
Thin Surface	Urban	386	FRIMLEY ROAD	669	FITZROY AVENUE	283	HDC	13200	11875	2014	6	50	1253 - 14:00
Thin Surface	Urban	669	FITZROY AVENUE	924	LYNDHURST ROAD	255	HDC	13200	12475	2010	6	52	1322 - 15:00
Thin Surface	Urban	924	LYNDHURST ROAD	1128	DUKE STREET	204	HDC	12000	12344	2006	6	50	1271 - 16:00
Thin Surface	Urban	1128	DUKE STREET	1514	FREDERICK STREET WEST	386	HDC	12000	12831	2014	6	52	1344 - 08:00
Thin Surface	Urban	1514	FREDERICK STREET WEST	1853	WILLIAMS STREET	339	HDC	12000	10170	2006	6	55	1179 - 17:00
Thin Surface	Urban	1853	WILLIAMS STREET	2125	EVENDEN ROAD	272	HDC	10500	12097	2007	6	54	1318 -
Thin Surface	Urban	2125	EVENDEN ROAD	2677	RICHMOND ROAD	552	HDC	9800	10520	2014	7	74	1090 - 17:00

**PALMER PLACE ~ 6266**

Thin Surface	Urban	0	HOWARD STREET	117	END	117	HDC	75			0		-
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**PANAPA ROAD ~ 6009**

Thin Surface	Urban	0	BENNETT ROAD	335	END	335	HDC	20			6		-
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**PARAIRE ROAD ~ 6269**

Thin Surface	Rural	0	STATE HIGHWAY 2	448	END	448	HDC	155	156	2004	10	52	28 - 16:00
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*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Hastings*

**POPLAR PLACE ~ 6251**

Thin Surface Urban 0 WILLOWPARK ROAD SOUTH 175 END 175 HDC 75 0 -

**PRINCES STREET ~ 6042**

Thin Surface Urban 0 HERETAUNGA STREET EAST 121 QUEEN STREET EAST 121 HDC 210 207 2008 1 39 45 - 17:00  
 Thin Surface Urban 121 QUEEN STREET EAST 241 AVENUE ROAD EAST 120 HDC 350 1 -  
 Thin Surface Urban 241 AVENUE ROAD EAST 363 ST AUBYN STREET EAST 122 HDC 350 305 1996 1 54 - 10:00  
 Thin Surface Urban 363 ST AUBYN STREET EAST 479 ELLISON ROAD 116 HDC 300 295 2008 1 37 42 - 17:00  
 Thin Surface Urban 479 ELLISON ROAD 604 VICTORIA STREET 125 HDC 300 1 -  
 Thin Surface Urban 622 CUL DE SAC END 723 ALBERT STREET 101 HDC 30 28 2009 1 37 7 - 16:00  
 Thin Surface Urban 723 ALBERT STREET 843 ALEXANDRA STREET 120 HDC 300 45 1996 1 11 - 15:00  
 Thin Surface Urban 843 ALEXANDRA STREET 1004 JERVOIS STREET 161 HDC 300 305 2003 1 36 - 12:00

**PROSPECT ROAD ~ 6085**

Thin Surface Urban 0 MARKET STREET SOUTH 142 KING STREET SOUTH 142 HDC 550 530 2007 1 44 127 - 18:00  
 Thin Surface Urban 142 KING STREET SOUTH 457 SOUTHLAND ROAD 315 HDC 550 653 2004 3 49 95 - 16:00

**PUKATEA STREET ~ 6150**

Thin Surface Urban 0 HINAU STREET 185 END 185 HDC 75 30 1997 3 10 - 16:00

**PURIRI STREET ~ 6148**

Thin Surface Urban 0 FRANCIS HICKS AVENUE 383 GORDON ROAD 383 HDC 75 3 -

**PURSER LEFT FORK ~ 6925**

Thin Surface Urban 0 PURSER PLACE 46 END 46 HDC - -

**PURSER PLACE ~ 6214**

Thin Surface Urban 0 NELSON STREET NORTH 169 END 169 HDC 75 3 -

**QUEEN STREET EAST ~ 6057**

Thin Surface Urban 0 RAILWAY TRACKS 163 KARAMU ROAD NORTH 163 HDC 6000 6049 2008 2 43 733 - 15:00  
 Thin Surface Urban 163 KARAMU ROAD NORTH 285 WARREN STREET NORTH 122 HDC 4550 4021 2014 2 46 468 - 16:00  
 Thin Surface Urban 285 WARREN STREET NORTH 425 HASTINGS STREET NORTH 140 HDC 5000 4199 2000 2 491 - 16:00  
 Thin Surface Urban 425 HASTINGS STREET NORTH 567 MILLER STREET 142 HDC 1100 1081 2007 2 44 156 - 17:00  
 Thin Surface Urban 567 MILLER STREET 708 WILLOWPARK ROAD NORTH 141 HDC 1500 891 2010 1 44 131 - 17:00  
 Thin Surface Urban 708 WILLOWPARK ROAD NORTH 830 PRINCES STREET 122 HDC 550 321 2005 1 38 63 - 18:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Hastings*

**QUEEN STREET EAST ~ 6057**

Thin Surface	Urban	830	PRINCES STREET	957	RIVERSLEA ROAD NORTH	127	HDC	125	125	2006	1	35	22 - 17:00
Thin Surface	Urban	957	RIVERSLEA ROAD NORTH	1129	SYLVAN ROAD	172	HDC	160	164	2007	1	45	25 - 13:00
Thin Surface	Urban	1129	SYLVAN ROAD	1324	PARK ROAD NORTH	195	HDC	250	231	2002	1		42 - 14:00

**QUEEN STREET SERVICE LANE ~ 6295**

Thin Surface	Urban	0	KING ST CARPARK	38	END	38	HDC						-
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**QUEEN STREET WEST ~ 6058**

Thin Surface	Urban	0	RAILWAY TRACKS	94	MARKET STREET NORTH	94	HDC	8000	6662	1996	3		662 - 11:00
Thin Surface	Urban	94	MARKET STREET NORTH	235	KING STREET NORTH	141	HDC	5050	6071	2014	3	39	718 - 12:00
Thin Surface	Urban	235	KING STREET NORTH	398	NELSON STREET NORTH	163	HDC	5500	5778	2002	3		806 - 11:00
Thin Surface	Urban	398	NELSON STREET NORTH	758	TOMOANA ROAD	360	HDC	2300	2384	2008	3	50	382 - 11:00
Thin Surface	Urban	758	TOMOANA ROAD	958	MCLEAN STREET	200	HDC	700	661	2002	3		85 - 16:00
Thin Surface	Urban	958	MCLEAN STREET	1101	GRAYS ROAD	143	HDC	700	432	2009	3	49	74 - 16:00
Thin Surface	Urban	1101	GRAYS ROAD	1191	END	90	HDC	75			3		-

**QUEEN STREET WEST CARPARK ~ 6293**

Thin Surface	Urban	0	QUEEN STREET WEST	112	END	112	HDC						-
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**RAILWAY ROAD ~ 6090**

Thin Surface	Urban	122	EASTBOURNE STREET WEST	246	LYNDON ROAD WEST	124	HDC	3900	3264	2014	3	44	365 - 15:00
Thin Surface	Urban	246	LYNDON ROAD WEST	365	SOUTHAMPTON STREET WEST	119	HDC	3900	3880	2002	3		432 - 16:00
Thin Surface	Urban	365	SOUTHAMPTON STREET WEST	1167	GASCOIGNE STREET	802	HDC	5900	5627	2013	5	59	586 - 17:00
Thin Surface	Urban	1167	GASCOIGNE STREET	1304	GARNETT STREET	137	HDC	6000	5043	2007	5	65	580 - 17:00
Thin Surface	Urban	1304	GARNETT STREET	1410	MURDOCH ROAD WEST	106	HDC	6000	3838	1994	4		-

**RAINBOW AVENUE ~ 6201**

Thin Surface	Urban	0	ADA STREET	236	MAXVILLE DRIVE	236	HDC	100	111	1996	3		15 - 16:00
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**RANGIORA STREET ~ 6142**

Thin Surface	Urban	0	DUKE STREET	326	FREDERICK STREET WEST	326	HDC	600	637	2008	3	46	115 - 08:00
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**RATA STREET ~ 6160**

Thin Surface	Urban	0	TAWA STREET	305	RIMU STREET	305	HDC	75			3		-
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*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Hastings**

**REKA STREET ~ 6256**

Thin Surface Urban 0 MURDOCH ROAD EAST 191 LEO STREET 191 HDC 270 269 2001 3 35 - 16:00

**RENATA STREET ~ 6221**

Thin Surface Urban 0 OMAHU ROAD 80 END 80 HDC 75 3 -

**RICHMOND ROAD ~ 6010**

Thin Surface Urban 0 PAKOWHAI ROAD 1017 TOMOANA ROAD 1017 HDC 2400 2014 2015 11 80 222 - 15:00

**RIMU STREET ~ 6158**

Thin Surface Urban 0 RATA STREET 252 FREDERICK STREET WEST 252 HDC 75 3 -

**RIVERSLEA ROAD NORTH ~ 6017**

Thin Surface Urban 0 HERETAUNGA STREET EAST 122 QUEEN STREET EAST 122 HDC 600 619 2008 3 46 60 - 16:00

Thin Surface Urban 122 QUEEN STREET EAST 243 AVENUE ROAD EAST 121 HDC 600 553 2009 3 55 56 - 14:00

Thin Surface Urban 243 AVENUE ROAD EAST 364 ST AUBYN STREET EAST 121 HDC 600 3 -

Thin Surface Urban 364 ST AUBYN STREET EAST 480 ELLISON ROAD 116 HDC 350 3 -

Thin Surface Urban 480 ELLISON ROAD 602 VICTORIA STREET 122 HDC 260 265 2008 3 44 38 - 17:00

Thin Surface Urban 602 VICTORIA STREET 722 ALBERT STREET 120 HDC 350 323 2002 3 45 - 16:00

Thin Surface Urban 722 ALBERT STREET 841 ALEXANDRA STREET 119 HDC 350 3 -

Thin Surface Urban 841 ALEXANDRA STREET 1002 JERVOIS STREET 161 HDC 350 3 -

**RIVERSLEA ROAD SOUTH ~ 6018**

Thin Surface Urban 0 HERETAUNGA STREET EAST 122 DUFFERIN STREET 122 HDC 3200 3426 2006 2 52 342 - 16:00

Thin Surface Urban 122 DUFFERIN STREET 243 LYELL STREET 121 HDC 3000 2276 2000 2 264 - 11:00

Thin Surface Urban 243 LYELL STREET 363 FERGUSON STREET 120 HDC 3000 2 -

Thin Surface Urban 363 FERGUSON STREET 484 OUTRAM ROAD 121 HDC 3000 2 -

Thin Surface Urban 484 OUTRAM ROAD 606 LAWRENCE STREET 122 HDC 3000 3158 2009 2 54 358 - 17:00

Thin Surface Urban 606 LAWRENCE STREET 728 CLIVE STREET 122 HDC 3000 2787 2007 2 54 337 - 17:00

Thin Surface Urban 728 CLIVE STREET 849 CHURCHILL STREET 121 HDC 2500 2362 2014 1 55 253 - 17:00

Thin Surface Urban 849 CHURCHILL STREET 994 COPELAND ROAD 145 HDC 2500 2118 1998 2 231 - 10:00

Thin Surface Urban 994 COPELAND ROAD 1257 MURDOCH ROAD EAST 263 HDC 2500 2793 2011 3 55 302 - 17:00

Bridge\_ 1160 RIVERSLEA NO. 1 - 832 1165 Bridge 5 HDC - -

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

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**RIVERSLEA STH CONNECTOR ~ 6920**

Thin Surface Urban 0 HASTINGS OUTER ARTERIAL 558 HASTINGS INNER ARTERIAL 558 HDC **75** -

**ROBERTS STREET ~ 6133**

Thin Surface Urban 0 FITZROY AVENUE 393 KITCHENER STREET 393 HDC **300** 272 2005 1 51 36 - 13:00

**RODNEY STREET ~ 6114**

Thin Surface Urban 0 LOVEDALE ROAD 179 BERESFORD STREET 179 HDC **75** 3 -

**RURU PLACE ~ 6245**

Thin Surface Urban 0 KIWI STREET 85 END 85 HDC **75** 3 -

**RUSSELL STREET NORTH ~ 6029**

Thin Surface Urban 0 HERETAUNGA STREET EAST 123 QUEEN STREET EAST 123 HDC **3000** 3153 2010 2 35 362 - 15:00

Thin Surface Urban 123 QUEEN STREET EAST 247 AVENUE ROAD EAST 124 HDC **2900** 3074 2014 4 32 450 - 12:00

Thin Surface Urban 247 AVENUE ROAD EAST 371 ST AUBYN STREET EAST 124 HDC **2500** 3 -

**RUSSELL STREET SOUTH ~ 6030**

Thin Surface Urban 0 HERETAUNGA STREET EAST 123 EASTBOURNE STREET EAST 123 HDC **2800** 2750 2010 2 35 405 - 12:00

Thin Surface Urban 123 EASTBOURNE STREET EAST 239 LYNDON ROAD EAST 116 HDC **340** 345 2007 1 39 54 - 09:00

**SEDDON STREET ~ 6112**

Thin Surface Urban 0 HENRY STREET 188 END 188 HDC **75** 3 -

**SENAMOR PLACE ~ 7101**

Thin Surface Urban 0 KELFIELD PLACE 89 END 89 HDC **50** 3 -

**SIR JAMES WATTIE PLACE ~ 6908**

Thin Surface Urban 0 ST AUBYN STREET EAST 201 END 201 HDC **6500** 4 -

**SOUTHAMPTON STREET EAST ~ 6083**

Thin Surface Urban 0 RAILWAY TRACKS 77 KARAMU ROAD SOUTH 77 HDC **10000** 4 -

Thin Surface Urban 77 KARAMU ROAD SOUTH 341 HASTINGS STREET SOUTH 264 HDC **10000** 9143 2014 3 50 1163 - 16:00

Thin Surface Urban 341 HASTINGS STREET SOUTH 624 WILLOWPARK ROAD SOUTH 283 HDC **7400** 7407 2007 3 49 833 - 08:00

**SOUTHAMPTON STREET WEST ~ 6084**

Thin Surface Urban 0 RAILWAY TRACKS 181 MARKET STREET SOUTH 181 HDC **11300** 10872 2014 3 49 1170 - 08:00

Thin Surface Urban 181 MARKET STREET SOUTH 322 KING STREET SOUTH 141 HDC **11000** 8470 2005 3 -

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Hastings*

**SOUTHAMPTON STREET WEST ~ 6084**

Thin Surface	Urban	322	KING STREET SOUTH	484	NELSON STREET SOUTH	162	HDC	11000	10656	2009	3	49	1158 - 16:00
Thin Surface	Urban	484	NELSON STREET SOUTH	636	SOUTHLAND ROAD	152	HDC	11000			3		-
Thin Surface	Urban	636	SOUTHLAND ROAD	780	CHARLES STREET	144	HDC	11000	10143	2014	3	45	1316 - 16:00
Thin Surface	Urban	780	CHARLES STREET	907	LASCELLES STREET	127	HDC	11000	9809	2000	3		1189 - 16:00
Thin Surface	Urban	907	LASCELLES STREET	1051	PEPPER STREET	144	HDC	11000	10115	2010	3	53	1116 - 16:00
Thin Surface	Urban	1051	PEPPER STREET	1247	TOWNSHEND STREET	196	HDC	11000	5374	1988	3		734 - 16:00
Thin Surface	Urban	1247	TOWNSHEND STREET	1447	DAVIS STREET	200	HDC	9100	8600	2013	3	54	995 - 16:00
Thin Surface	Urban	1447	DAVIS STREET	1762	MARAEKAKAHO ROAD	315	HDC	11000	6911	2005	3		-

**SOUTHERN CARPARK ~ 6902**

Thin Surface	Urban	0	EASTBOURNE STREET WEST	260	END	260	HDC	50			6		-
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**SOUTHLAND CONNECTOR ~ 6918**

Thin Surface	Urban	0	FLAXMERE ARTERIAL	854	HASTINGS INNER ARTERIAL	854	HDC						-
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**SOUTHLAND PLACE ~ 6261**

Thin Surface	Urban	0	SOUTHLAND ROAD	287	END	287	HDC	300	276	2003	1		45 - 16:00
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**SOUTHLAND ROAD ~ 6108**

Thin Surface	Urban	0	HERETAUNGA STREET WEST	122	EASTBOURNE STREET WEST	122	HDC	4500	4030	2006	2	45	416 - 18:00
Thin Surface	Urban	122	EASTBOURNE STREET WEST	243	LYNDON ROAD WEST	121	HDC	4500			2		-
Thin Surface	Urban	243	LYNDON ROAD WEST	363	SOUTHAMPTON STREET WEST	120	HDC	4000	3664	2009	2	48	454 - 15:00
Thin Surface	Urban	363	SOUTHAMPTON STREET WEST	469	KNIGHT STREET	106	HDC	6100	5828	2014	2	51	606 - 16:00
Thin Surface	Urban	469	KNIGHT STREET	570	PROSPECT ROAD	101	HDC	6500			3		-
Thin Surface	Urban	570	PROSPECT ROAD	688	HENRY STREET	118	HDC	6000	6451	2007	3	54	665 - 18:00
Thin Surface	Urban	688	HENRY STREET	993	GORDON ROAD	305	HDC	6000	6080	2003	3	55	671 - 15:00
Thin Surface	Urban	993	GORDON ROAD	1209	OLIPHANT ROAD	216	HDC	5500	5421	2002	3		585 - 17:00
Thin Surface	Urban	1209	OLIPHANT ROAD	1504	WALL ROAD	295	HDC	3800	3896	2008	3	53	465 - 16:00
Thin Surface	Urban	1504	WALL ROAD	1657	HEMI STREET	153	HDC	1800	2069	2006	3	57	247 - 18:00
Thin Surface	Urban	1657	HEMI STREET	1807	SOUTHLAND PLACE	150	HDC	1500			3		-
Thin Surface	Urban	1807	SOUTHLAND PLACE	2148	TOLLEMACHE ROAD WEST	341	HDC	1200	1188	2002	3		160 - 17:00
Bridge_		1893	SOUTHLAND CULVERT - 821	1895	Culvert	2	HDC						-



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*Area : Hastings*

**STONEYCROFT STREET ~ 6202**

Thin Surface Urban 0 OMAHU ROAD 247 ORCHARD ROAD 247 HDC 4200 4024 2012 7 51 472 - 00:00

**STORTFORD STREET ~ 6110**

Thin Surface Urban 0 HERETAUNGA STREET WEST 243 PLUNKET STREET 243 HDC 1100 1060 2006 3 39 144 - 13:00

**SUE PLACE ~ 6299**

Thin Surface Urban 0 LOCHHEAD STREET 140 CUL DE SAC 140 HDC - - -

**SUNNYBANK CRESCENT ~ 6247**

Thin Surface Urban 0 LOWE STREET (EAST) 292 LOWE STREET (WEST) 292 HDC 75 3 -

**SUSSEX STREET ~ 6172**

Thin Surface Urban 0 GROVE ROAD (WEST) 413 GROVE ROAD (EAST) 413 HDC 350 188 2005 1 44 32 - 17:00

**SYLVAN ROAD ~ 6032**

Thin Surface Urban 0 HERETAUNGA STREET EAST 110 QUEEN STREET EAST 110 HDC 2200 2488 2006 2 49 312 - 08:00

Thin Surface Urban 110 QUEEN STREET EAST 231 AVENUE ROAD EAST 121 HDC 2400 2432 2008 2 55 351 - 08:00

Thin Surface Urban 231 AVENUE ROAD EAST 352 ST AUBYN STREET EAST 121 HDC 2200 2 -

Thin Surface Urban 352 ST AUBYN STREET EAST 468 ELLISON ROAD 116 HDC 1900 2080 2006 2 44 262 - 18:00

Thin Surface Urban 468 ELLISON ROAD 590 VICTORIA STREET 122 HDC 1900 1944 2013 2 56 237 - 10:00

Thin Surface Urban 590 VICTORIA STREET 711 ALBERT STREET 121 HDC 1900 2 -

Thin Surface Urban 711 ALBERT STREET 832 ALEXANDRA STREET 121 HDC 1900 2 -

Thin Surface Urban 832 ALEXANDRA STREET 996 JERVOIS STREET 164 HDC 1900 2 -

Thin Surface Urban 996 JERVOIS STREET 1185 MAITLAND CRESCENT 189 HDC 1900 1654 2009 2 56 215 - 17:00

Thin Surface Urban 1185 MAITLAND CRESCENT 1300 GROVE ROAD 115 HDC 1900 1845 2008 2 53 283 - 12:00

**SYMONS STREET ~ 6267**

Thin Surface Urban 0 LOUIE STREET 173 END 173 HDC 200 216 2004 3 27 - 14:00

**TAKAHE STREET ~ 6237**

Thin Surface Urban 0 KIWI STREET 97 HUIA STREET 97 HDC 375 3 -

**TAKAPU PLACE ~ 6243**

Thin Surface Urban 0 TAKAPU ROAD 79 END 79 HDC 75 3 -



*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Hastings**

**TAKAPU ROAD ~ 6244**

Thin Surface Urban 0 ORCHARD ROAD 240 KIWI STREET 240 HDC 1100 1112 2009 3 50 145 - 15:00

**TAMATEA PLACE ~ 6145**

Thin Surface Urban 0 TAMATEA STREET 70 END 70 HDC 50 1 -

**TAMATEA STREET ~ 6146**

Thin Surface Urban 0 DUKE STREET 310 LANE STREET 310 HDC 200 186 2013 1 47 25 - 15:00

Thin Surface Urban 310 LANE STREET 345 END 35 HDC 200 1 -

**TAWA PLACE ~ 6156**

Thin Surface Urban 0 TAWA STREET 59 CUL DE SAC END 59 HDC 75 3 -

**TAWA STREET ~ 6157**

Thin Surface Urban 0 DUKE STREET 119 RATA STREET 119 HDC 650 3 -

Thin Surface Urban 119 RATA STREET 351 FREDERICK STREET WEST 232 HDC 650 684 2008 3 50 168 - 08:00

**TERRACE ROAD ~ 6061**

Thin Surface Urban 0 HERETAUNGA STREET EAST 312 ST AUBYN STREET EAST 312 HDC 1200 825 2006 3 54 108 - 18:00

Thin Surface Urban 312 ST AUBYN STREET EAST 582 HAIG STREET 270 HDC 375 310 2006 2 53 38 - 15:00

Thin Surface Urban 582 HAIG STREET 861 PARK ROAD NORTH 279 HDC 430 433 2008 3 45 80 - 08:00

**TITOKI STREET ~ 6151**

Thin Surface Urban 0 FITZROY AVENUE 148 LANE STREET 148 HDC 250 175 2004 3 40 24 - 16:00

**TOMOANA CONNECTOR ~ 6919**

Thin Surface Urban 0 HASTINGS OUTER ARTERIAL 1078 HASTINGS INNER ARTERIAL 1078 HDC -

**TOMOANA ROAD ~ 6011**

Thin Surface Urban 0 HERETAUNGA STREET WEST 122 QUEEN STREET WEST 122 HDC 6500 6578 2009 2 43 683 - 16:00

Thin Surface Urban 122 QUEEN STREET WEST 245 AVENUE ROAD WEST 123 HDC 6000 6376 2007 2 50 636 - 17:00

Thin Surface Urban 245 AVENUE ROAD WEST 366 ST AUBYN STREET WEST 121 HDC 6000 2 -

Thin Surface Urban 366 ST AUBYN STREET WEST 535 WHITEHEAD ROAD 169 HDC 6000 5751 2009 2 53 694 - 15:00

Thin Surface Urban 535 WHITEHEAD ROAD 675 FITZROY AVENUE 140 HDC 6000 5594 2009 2 53 591 - 16:00

Thin Surface Urban 675 FITZROY AVENUE 904 YORK STREET 229 HDC 6000 5142 2014 2 54 518 - 17:00

Thin Surface Urban 904 YORK STREET 1133 DUKE STREET 229 HDC 6006 5195 2006 3 52 588 - 18:00



*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Hastings*

**TOMOANA ROAD ~ 6011**

Thin Surface	Urban	1133	DUKE STREET	1243	MAIRANGI STREET	110	HDC	6000			3	-
Thin Surface	Urban	1243	MAIRANGI STREET	1441	FREDERICK STREET WEST	198	HDC	4200	4223	2008	3	50 472 - 15:00
Thin Surface	Urban	1441	FREDERICK STREET WEST	1783	WILLIAMS STREET	342	HDC	3100	2642	2006	7	51 338 - 15:00
Thin Surface	Urban	1783	WILLIAMS STREET	2246	COVENTRY ROAD	463	HDC	3000	2823	2002	10	354 - 14:00
Thin Surface	Urban	2246	COVENTRY ROAD	2446	RICHMOND ROAD	200	HDC	2100	2139	2014	12	63 243 - 15:00

**TOTARA STREET ~ 6178**

Thin Surface	Urban	0	WILLIAMS STREET	248	CUL DE SAC END	248	HDC	300	338	2004	3	67 - 07:00
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**TOWNSHEND CONNECTOR ~ 6917**

Thin Surface	Urban	0	CAMBERLY CONNECTOR	385	OMAHU ARTERIAL	385	HDC					-
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**TOWNSHEND PLACE ~ 6223**

Thin Surface	Urban	0	TOWNSHEND STREET	113	END	113	HDC	75			3	-
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**TOWNSHEND STREET ~ 6076**

Thin Surface	Urban	0	HERETAUNGA STREET WEST	180	ST LEONARDS AVENUE	180	HDC	1500	1318	2005	3	52 154 - 17:00
Thin Surface	Urban	180	ST LEONARDS AVENUE	313	TOWNSHEND PLACE	133	HDC	1200			3	-
Thin Surface	Urban	313	TOWNSHEND PLACE	398	SOUTHAMPTON STREET WEST	85	HDC	1500	1193	2012	2	50 148 - 17:00
Thin Surface	Urban	398	SOUTHAMPTON STREET WEST	617	FRANCIS HICKS AVENUE	219	HDC	900	900	2005	3	51 108 - 17:00

**TUDOR AVENUE ~ 6180**

Thin Surface	Urban	0	KARAMU ROAD NORTH	236	END	236	HDC	250	202	2004	2	45 28 - 17:00
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**TUI PLACE ~ 6227**

Thin Surface	Urban	0	KIWI STREET	115	TUI PLACE EXTN	115	HDC	75			3	-
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**TUI PLACE EXTN ~ 6926**

Thin Surface	Urban	0	WEST END	152	EAST END	152	HDC					-
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**USHERWOOD CRESCENT ~ 6255**

Thin Surface	Urban	0	NORTON ROAD (NORTH)	254	NORTON ROAD (SOUTH)	254	HDC	75			1	-
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**VICTORIA STREET ~ 6059**

Thin Surface	Urban	0	KARAMU ROAD NORTH	105	WARREN STREET NORTH	105	HDC	2050	2230	2014	3	41 288 - 16:00
Thin Surface	Urban	105	WARREN STREET NORTH	247	HASTINGS STREET NORTH	142	HDC	700	693	2001	4	105 - 16:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Hastings**

**VICTORIA STREET ~ 6059**

Thin Surface	Urban	247	HASTINGS STREET NORTH	388	MILLER STREET	141	HDC	400	392	2008	3	46	50 - 17:00
Thin Surface	Urban	388	MILLER STREET	509	CUL DE SAC END	121	HDC	100			3		-
Thin Surface	Urban	529	WILLOWPARK ROAD NORTH	630	CUL DE SAC END	101	HDC	100			3		-
Thin Surface	Urban	654	PRINCES STREET	779	RIVERSLEA ROAD NORTH	125	HDC	150	124	2003	3		16 - 14:00
Thin Surface	Urban	779	RIVERSLEA ROAD NORTH	951	SYLVAN ROAD	172	HDC	150	79	2007	3	45	12 - 16:00
Thin Surface	Urban	951	SYLVAN ROAD	1146	PARK ROAD NORTH	195	HDC	150	145	2001	3		21 - 16:00

**WAIPATU SETTLEMENT ROAD ~ 6270**

Thin Surface	Rural	0	STATE HIGHWAY 2	419	END	419	HDC	70	69	1996	6		-
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**WAIPUNA STREET ~ 6137**

Thin Surface	Urban	0	FREDERICK STREET WEST	343	WILLIAMS STREET	343	HDC	430	433	2007	3	52	61 - 08:00
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**WALL ROAD ~ 6073**

Thin Surface	Urban	0	SOUTHLAND ROAD	446	CAMPBELL STREET	446	HDC	2800	2757	2014	2	58	358 - 16:00
Thin Surface	Urban	446	CAMPBELL STREET	1022	BLEDISLOE STREET	576	HDC	2800	2674	2006	2	58	296 - 09:00
Thin Surface	Urban	1022	BLEDISLOE STREET	1120	MARAEKAKAHO ROAD	98	HDC	2800	2888	2009	2	50	322 - 16:00

**WARREN STREET NORTH ~ 6015**

Thin Surface	Urban	0	HERETAUNGA STREET EAST	123	QUEEN STREET EAST	123	HDC	1700	1657	2005	3	43	233 - 13:00
Thin Surface	Urban	123	QUEEN STREET EAST	244	AVENUE ROAD EAST	121	HDC	2000	1293	2014	3	41	188 - 14:00
Thin Surface	Urban	244	AVENUE ROAD EAST	366	ST AUBYN STREET EAST	122	HDC	1150	1146	2008	2	43	153 - 12:00
Thin Surface	Urban	366	ST AUBYN STREET EAST	482	ELLISON ROAD	116	HDC	1600	1773	2004	6	44	210 - 17:00
Thin Surface	Urban	482	ELLISON ROAD	603	VICTORIA STREET	121	HDC	1200	1310	1999	6		170 - 09:00
Thin Surface	Urban	603	VICTORIA STREET	724	ALBERT STREET	121	HDC	1000	941	2002	6		133 - 14:00
Thin Surface	Urban	724	ALBERT STREET	845	ALEXANDRA STREET	121	HDC	650	619	2002	6		96 - 16:00
Thin Surface	Urban	845	ALEXANDRA STREET	1003	JERVOIS STREET	158	HDC	530	528	2008	6	48	81 - 14:00

**WARREN STREET NORTH CARPARK ~ 6298**

Thin Surface	Urban	0	WARREN STREET NORTH	39	END	39	HDC						-
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**WARREN STREET SOUTH ~ 6016**

Thin Surface	Urban	0	HERETAUNGA STREET EAST	120	EASTBOURNE STREET EAST	120	HDC	1700	1620	2004	2	49	245 - 13:00
Thin Surface	Urban	120	EASTBOURNE STREET EAST	242	LYNDON ROAD EAST	122	HDC	1300	1306	2009	2	43	201 - 12:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Hastings*

**WARWICK PLACE ~ 6233**

Thin Surface Urban 0 WARWICK ROAD 92 END 92 HDC 75 3 -

**WARWICK ROAD ~ 6207**

Thin Surface Urban 0 KARAMU ROAD NORTH 409 CAROLINE ROAD 409 HDC 610 607 2007 3 54 69 - 12:00

Thin Surface Urban 409 CAROLINE ROAD 598 END 189 HDC 220 215 2007 3 35 29 - 13:00

**WATSON ROAD ~ 6271**

Thin Surface Rural 0 STATE HIGHWAY 2 482 GATE AT END 482 HDC 179 201 2005 7 52 31 - 15:00

**WATT COURT ~ 6278**

Thin Surface Urban 0 NORTHWOOD AVENUE 43 END 43 HDC - -

**WAVELL PLACE ~ 6192**

Thin Surface Urban 0 WAVELL STREET 77 END 77 HDC 75 3 -

**WAVELL STREET ~ 6193**

Thin Surface Urban 0 LUMSDEN ROAD 313 NORTON ROAD 313 HDC 200 214 1996 3 39 - 15:00

**WELLWOOD STREET ~ 6096**

Thin Surface Urban 0 GRAYS ROAD 280 FITZROY AVENUE 280 HDC 75 1 -

**WENTWORTH STREET ~ 6179**

Thin Surface Urban 0 GORDON ROAD 214 OLIPHANT ROAD 214 HDC 250 235 2002 3 43 - 12:00

**WHITEHEAD ROAD ~ 6129**

Thin Surface Urban 0 NELSON STREET NORTH 360 TOMOANA ROAD 360 HDC 520 481 2013 1 45 70 - 15:00

Thin Surface Urban 360 TOMOANA ROAD 701 GRAYS ROAD 341 HDC 400 392 2008 1 50 61 - 15:00

**WILLIAMS STREET ~ 6138**

Thin Surface Urban 0 NELSON STREET NORTH 359 TOMOANA ROAD 359 HDC 3000 3020 2007 7 54 344 - 08:00

Thin Surface Urban 359 TOMOANA ROAD 598 WAIPUNA STREET 239 HDC 2000 2051 2006 5 56 240 - 16:00

Thin Surface Urban 598 WAIPUNA STREET 733 KONINI STREET 135 HDC 2000 7 -

Thin Surface Urban 733 KONINI STREET 1148 KAURI STREET 415 HDC 2000 1786 2000 5 189 - 16:00

Thin Surface Urban 1148 KAURI STREET 1293 PAKOWHAI ROAD 145 HDC 2240 2451 2014 7 54 288 - 16:00

**WILLOW PLACE ~ 6238**

Thin Surface Urban 0 WILLOWPARK ROAD SOUTH 127 END 127 HDC 75 0 -



<i>Surface</i>	<i>Start RP</i>	<i>Start Location</i>	<i>End RP</i>	<i>End Location</i>	<i>Length (m)</i>	<i>Owner</i>	<i>Traffic Est, Count, Date</i>	<i>%Heavy</i>	<i>85% Speed</i>	<i>Peak hour</i>
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**Area : Hastings**

**WINDSOR AVENUE ~ 6060**

Thin Surface	Urban	561 HAIG STREET	819	ADA STREET	258	HDC	4000	2851	2006	2	54	316 - 17:00
Thin Surface	Urban	819 ADA STREET	1046	MAXVILLE DRIVE	227	HDC	4000	3854	2007	2	50	595 - 08:00
Thin Surface	Urban	1046 MAXVILLE DRIVE	1194	GROVE ROAD	148	HDC	4000			3		-

**WOLSELEY STREET ~ 6067**

Thin Surface	Urban	0 KARAMU ROAD NORTH	222	END	222	HDC	440	445	2004	3	43	55 - 16:00
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**WOODFIELD PLACE ~ 6274**

Thin Surface	Urban	0 LOUIE STREET	131	END OF CUL DE SAC	131	HDC	75			0		-
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**WOODSTOCK AVENUE ~ 6225**

Thin Surface	Urban	0 WARWICK ROAD	313	KENILWORTH ROAD	313	HDC	250	233	2007	3	53	35 - 12:00
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**YORK STREET ~ 6099**

Thin Surface	Urban	0 TOMOANA ROAD	339	GRAYS ROAD	339	HDC	375	337	2004	1	52	44 - 17:00
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Surface	Start RP	Start Location	End RP	End Location	Length (m)	Owner	Traffic Est, Count, Date	%Heavy	85% Speed	Peak hour
<b>Area : Flaxmere</b>										
<b>AMUNDSEN AVENUE ~ 7049</b>										
Thin Surface	Urban	0 CHATHAM ROAD	330	SCOTT DRIVE	330	HDC	<b>200</b> 142 2003	1		25 - 16:00
<b>ARBROATH AVENUE ~ 7024</b>										
Thin Surface	Urban	0 WILSON ROAD	368	DUNDEE DRIVE	368	HDC	<b>450</b> 434 2002	3		61 - 15:00
<b>ARDROSSAN AVENUE ~ 7035</b>										
Thin Surface	Urban	0 WALTON WAY	426	PORTSMOUTH ROAD	426	HDC	<b>250</b> 272 2005	1	45	48 - 15:00
<b>ARKLOW PLACE ~ 7090</b>										
Thin Surface	Urban	0 TARBET STREET	155	END	155	HDC	<b>75</b>	1		-
<b>AYR STREET ~ 7032</b>										
Thin Surface	Urban	0 CRAIL AVENUE	145	DUNDEE DRIVE	145	HDC	<b>75</b> 66 2001	1		12 - 14:00
<b>BAFFIN PLACE ~ 7048</b>										
Thin Surface	Urban	0 CHATHAM ROAD	178	END	178	HDC	<b>75</b>	1		-
<b>BAKER STREET ~ 7056</b>										
Thin Surface	Urban	0 SCOTT DRIVE	211	BURTON CRESCENT	211	HDC	<b>200</b> 215 2004	1		31 - 17:00
<b>BALTA STREET ~ 7081</b>										
Thin Surface	Urban	0 BANGOR STREET	130	END	130	HDC	<b>75</b>	0		-
<b>BANGOR STREET ~ 7080</b>										
Thin Surface	Urban	0 KINGSLEY DRIVE	332	RAMSEY CRESCENT	332	HDC	<b>75</b>	1		-
<b>BERWICK STREET ~ 7038</b>										
Thin Surface	Urban	0 CAERNARVON DRIVE	306	WALTON WAY	306	HDC	<b>700</b> 257 2006	1	50	37 - 18:00
<b>BIRKENHEAD CRESCENT ~ 7018</b>										
Thin Surface	Urban	0 SUNDERLAND DRIVE	503	SCARBOROUGH ROAD	503	HDC	<b>375</b> 499 2002	3		66 - 18:00
<b>BLYTH STREET ~ 7082</b>										
Thin Surface	Urban	0 FLAXMERE AVENUE	94	TARBET STREET	94	HDC	<b>1000</b> 1006 2004	3		122 - 17:00
<b>BOSTON CRESCENT ~ 7093</b>										
Thin Surface	Urban	0 TARBET STREET	260	END OF CONSTRUCTION	260	HDC	<b>75</b>	2		-

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Flaxmere**

**BRISTOL CRESCENT ~ 7013**

Thin Surface	Urban	0	SWANSEA ROAD	232	PLYMOUTH ROAD	232	HDC	1200	1447	2007	1	49	185 - 08:00
Thin Surface	Urban	232	PLYMOUTH ROAD	437	PETERHEAD AVENUE	205	HDC	400	353	2002	3		64 - 16:00

**BRISTOL PLACE ~ 7014**

Thin Surface	Urban	0	BRISTOL CRESCENT	109	END	109	HDC	75			0		-
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**BURTON CRESCENT ~ 7058**

Thin Surface	Urban	0	DIAZ DRIVE	246	STANLEY STREET	246	HDC	375	266	2003	3		36 - 18:00
Thin Surface	Urban	246	STANLEY STREET	422	LIVINGSTONE ROAD	176	HDC	300			3		-

**BURTON PLACE ~ 7059**

Thin Surface	Urban	0	BURTON CRESCENT	113	END	113	HDC	75			0		-
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**CABOT PLACE ~ 7065**

Thin Surface	Urban	0	CHATHAM ROAD	153	END	153	HDC	75			0		-
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**CAERNARVON DRIVE ~ 7034**

Thin Surface	Urban	0	CHATHAM ROAD	388	SWANSEA ROAD	388	HDC	3400	3054	2012	2	57	350 - 15:00
Thin Surface	Urban	388	SWANSEA ROAD	709	SWANSEA ROAD	321	HDC	2000	2047	2006	3	48	218 - 17:00
Thin Surface	Urban	709	SWANSEA ROAD	1010	PORTSMOUTH ROAD	301	HDC	950	929	2005	3	50	109 - 09:00

**CARTIER CRESCENT ~ 7053**

Thin Surface	Urban	0	DIAZ DRIVE (NORTH)	620	HUDSON ROAD	620	HDC	75			1		-
Thin Surface	Urban	620	HUDSON ROAD	789	DIAZ DRIVE (SOUTH)	169	HDC	75			1		-

**CHATHAM MEWS ~ 7102**

Thin Surface	Urban	0	CHATHAM ROAD	153	END	153	HDC	100			1		-
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**CHATHAM ROAD ~ 7004**

Thin Surface	Urban	711	MARGATE AVENUE	953	WHITBY CRESCENT	242	HDC	4000	3109	2014	2	60	288 - 17:00
Thin Surface	Urban	953	WHITBY CRESCENT	1049	FLAXMERE AVENUE	96	HDC	4000			2		-
Thin Surface	Urban	1049	FLAXMERE AVENUE	1238	BAFFIN PLACE	189	HDC	3000	3177	2007	2	57	338 - 15:00
Thin Surface	Urban	1238	BAFFIN PLACE	1447	AMUNDSEN AVENUE	209	HDC	3000	2845	2000	2		324 - 16:00
Thin Surface	Urban	1447	AMUNDSEN AVENUE	1696	SCOTT DRIVE	249	HDC	3000			2		-
Thin Surface	Urban	1696	SCOTT DRIVE	1944	WALTON WAY	248	HDC	1800	1937	2008	2	57	279 - 09:00



*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Flaxmere*

**CHATHAM ROAD ~ 7004**

Thin Surface Urban 1944 WALTON WAY 2301 PORTSMOUTH ROAD 357 HDC 1800 1617 2009 2 56 259 - 16:00

**CHATHAM ROAD CONNECTOR ~ 7108**

Thin Surface Urban 0 FLAXMERE AVE CONNECTOR 1255 PORTSMOUTH ROAD 1255 HDC - -

**COLUMBUS CRESCENT ~ 7047**

Thin Surface Urban 0 CHATHAM ROAD (NORTH) 621 CHATHAM ROAD (SOUTH) 621 HDC 430 429 2008 3 47 63 - 15:00

**CORTES CRESCENT ~ 7052**

Thin Surface Urban 0 HUDSON ROAD (NORTH) 276 HUDSON ROAD (SOUTH) 276 HDC 75 3 -

**CRAIL AVENUE ~ 7033**

Thin Surface Urban 0 WILSON ROAD 90 AYR STREET 90 HDC 375 1 -

Thin Surface Urban 90 AYR STREET 340 DUNDEE DRIVE 250 HDC 375 223 2006 5 54 34 - 18:00

**DEAL CRESCENT ~ 7009**

Thin Surface Urban 0 FOLKESTONE DRIVE (WEST) 381 FOLKESTONE DRIVE (EAST) 381 HDC 75 3 -

**DIAZ DRIVE ~ 7061**

Thin Surface Urban 0 FLAXMERE AVENUE 193 KINGSLEY DRIVE 193 HDC 2500 2547 2001 3 284 - 15:00

Thin Surface Urban 193 KINGSLEY DRIVE 439 SCOTT DRIVE 246 HDC 2500 1568 2006 3 52 201 - 18:00

Thin Surface Urban 439 SCOTT DRIVE 650 BURTON CRESCENT 211 HDC 1000 831 1984 3 93 -

Thin Surface Urban 650 BURTON CRESCENT 878 KINGSLEY DRIVE 228 HDC 1000 908 2005 3 55 112 - 18:00

Thin Surface Urban 878 KINGSLEY DRIVE 1048 PORTSMOUTH ROAD 170 HDC 600 501 2014 3 50 68 - 16:00

**DIAZ PLACE ~ 7062**

Thin Surface Urban 0 DIAZ DRIVE 107 END 107 HDC 75 3 -

**DOVER ROAD ~ 7007**

Thin Surface Urban 0 FOLKESTONE DRIVE (WEST) 419 HOVE STREET 419 HDC 240 210 2009 2 46 26 - 16:00

Thin Surface Urban 419 HOVE STREET 922 FOLKESTONE DRIVE (EAST) 503 HDC 200 329 2009 2 48 52 - 17:00

**DUNDEE DRIVE ~ 7025**

Thin Surface Urban 0 WILSON ROAD 153 AYR STREET 153 HDC 1000 1044 2001 1 123 - 17:00

Thin Surface Urban 153 AYR STREET 362 LORNE CRESCENT 209 HDC 630 635 2006 1 56 69 - 17:00

Thin Surface Urban 362 LORNE CRESCENT 531 ARBROATH AVENUE 169 HDC 600 1 -

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Flaxmere**

**DUNDEE DRIVE ~ 7025**

Thin Surface	Urban	531	ARBROATH AVENUE	612	MONTROSE STREET	81	HDC	600			1		-
Thin Surface	Urban	612	MONTROSE STREET	1113	WILSON ROAD	501	HDC	400	417	2004	1	49	52 - 16:00

**FLAXMERE AVENUE ~ 7006**

Thin Surface	Urban	0	CENTRE OF STATE HIGHWAY 50A RB	495	WILSON ROAD	495	HDC	9400	8208	2010	3	61	833 - 15:00
Thin Surface	Urban	495	WILSON ROAD	913	HOVE STREET	418	HDC	6000	5547	2015	3	54	548 - 17:00
Thin Surface	Urban	913	HOVE STREET	1249	HENDERSON ROAD	336	HDC	6000	3502	1998	1		-
Thin Surface	Urban	1249	HENDERSON ROAD	1455	WHITBY CRESCENT	206	HDC	5000	4638	2000	1		-
Thin Surface	Urban	1455	WHITBY CRESCENT	1765	CHATHAM ROAD	310	HDC	5400	5265	2010	2	52	570 - 08:00
Thin Surface	Urban	1765	CHATHAM ROAD	2190	MARGATE AVENUE	425	HDC	5000	4829	2008	2	53	524 - 16:00
Thin Surface	Urban	2190	MARGATE AVENUE	2515	DIAZ DRIVE	325	HDC	4600	4909	2014	2	55	485 - 14:00
Thin Surface	Urban	2515	DIAZ DRIVE	2755	KIRKWOOD ROAD	240	HDC	4500	4181	2007	2	54	481 - 17:00
Thin Surface	Urban	2755	KIRKWOOD ROAD	3179	BLYTH STREET	424	HDC	2400	2165	1998	1		-
Thin Surface	Urban	3179	BLYTH STREET	3659	END	480	HDC	950	934	2009	3	52	105 - 16:00

**FLAXMERE AVENUE CUL DE SAC 13-51 ~ 7098**

Thin Surface	Urban	0	BOUNDARY END	384	WILSON ROAD END	384	HDC	100	5053	1999	3		551 - 15:00
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**FLAXMERE PARK CARPARK ~ 7104**

Thin Surface	Urban	0	SWANSEA ROAD	85	END	85	HDC						-
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**FLEETWOOD CRESCENT ~ 7046**

Thin Surface	Urban	0	YARMOUTH ROAD (EAST)	285	YARMOUTH ROAD (WEST)	285	HDC	75			3		-
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**FOLKESTONE DRIVE ~ 7008**

Thin Surface	Urban	0	HENDERSON ROAD	207	DEAL CRESCENT	207	HDC	800	771	2008	3	38	94 - 16:00
Thin Surface	Urban	207	DEAL CRESCENT	440	POOLE STREET	233	HDC	550	406	2009	3	51	59 - 17:00
Thin Surface	Urban	440	POOLE STREET	609	DEAL CRESCENT	169	HDC	550			3		-
Thin Surface	Urban	609	DEAL CRESCENT	847	WILSON ROAD	238	HDC	1200	795	2009	3	50	102 - 17:00

**FROBISHER STREET ~ 7099**

Unsealed	Rural	0	KIRKWOOD ROAD	185	END	185	Private	5			10		-
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**HAZELWOOD STREET ~ 7076**

Thin Surface	Urban	0	CHATHAM ROAD	178	END	178	HDC	350	329	2004	12	28	58 - 16:00
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*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Flaxmere**

**HENDERSON ROAD ~ 7003**

Thin Surface	Urban	1071	FOLKESTONE DRIVE	1319	FLAXMERE AVENUE	248	HDC	3000	3074	2013	3	52	351 - 00:00
Thin Surface	Urban	1319	FLAXMERE AVENUE	1659	SWANSEA ROAD	340	HDC	5000	4636	2009	2	53	566 - 16:00

**HOLMES PLACE ~ 7091**

Thin Surface	Urban	0	TARBET STREET	138	END	138	HDC	75			3		-
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**HOVE STREET ~ 7010**

Thin Surface	Urban	0	FLAXMERE AVENUE	89	DOVER ROAD	89	HDC	550	398	2005	3	36	60 - 17:00
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**HUDSON ROAD ~ 7051**

Thin Surface	Urban	0	CARTIER CRESCENT	260	SCOTT DRIVE	260	HDC	75			3		-
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**HULL STREET ~ 7096**

Thin Surface	Urban	0	SUNDERLAND DRIVE	84	PORTSMOUTH ROAD	84	HDC	75			3		-
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**KILKEE TERRACE ~ 7088**

Thin Surface	Urban	0	RAMSEY CRESCENT	171	END	171	HDC	75			3		-
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**KINGSLEY DRIVE ~ 7068**

Thin Surface	Urban	0	DIAZ DRIVE	335	PEARY CRESCENT	335	HDC	600	1294	2008	1	44	139 - 08:00
Thin Surface	Urban	335	PEARY CRESCENT	586	WEDDELL STREET	251	HDC	600	435	2009	2	48	53 - 15:00
Thin Surface	Urban	586	WEDDELL STREET	881	DIAZ DRIVE	295	HDC	600	452	2003	3		57 - 17:00

**KINGSLEY PLACE ~ 7069**

Thin Surface	Urban	0	KINGSLEY DRIVE	109	END	109	HDC	75			3		-
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**KIRKCALDY CRESCENT ~ 7039**

Thin Surface	Urban	0	STONEHAVEN STREET	323	TENBY TERRACE	323	HDC	75			3		-
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**KIRKCALDY PLACE ~ 7040**

Thin Surface	Urban	0	KIRKCALDY CRESCENT	131	END	131	HDC	75			3		-
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**KIRKWOOD RD CONNECTOR ~ 7107**

Thin Surface	Urban	0	FLAXMERE AVE CONNECTOR	1365	OMAHU ARTERIAL	1365	HDC						-
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**KIRKWOOD ROAD ~ 7064**

Thin Surface	Urban	0	FLAXMERE AVENUE	451	WILKES PLACE	451	HDC	1800	1459	2005	5	63	205 - 16:00
Thin Surface	Urban	451	WILKES PLACE	1396	OMAHU ROAD	945	HDC	1200	1131	2014	3	70	154 - 16:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Flaxmere**

**LANDER PLACE ~ 7066**

Thin Surface Urban 0 LANDER STREET 77 END 77 HDC 75 3 -

**LANDER STREET ~ 7067**

Thin Surface Urban 0 KINGSLEY DRIVE 288 PALGRAVE AVENUE 288 HDC 75 3 -

**LIVERPOOL CRESCENT ~ 7030**

Thin Surface Urban 0 SUNDERLAND DRIVE (WEST) 412 TILBURY STREET 412 HDC 375 340 2008 1 37 42 - 17:00

Thin Surface Urban 412 TILBURY STREET 745 SUNDERLAND DRIVE (EAST) 333 HDC 375 300 2003 3 -

**LIVINGSTONE ROAD ~ 7060**

Thin Surface Urban 0 STANLEY STREET 261 BURTON CRESCENT 261 HDC 370 381 2008 3 45 46 - 18:00

Thin Surface Urban 261 BURTON CRESCENT 488 DIAZ DRIVE 227 HDC 200 214 2003 3 26 - 08:00

**LORNE CRESCENT ~ 7028**

Thin Surface Urban 0 DUNDEE DRIVE (NORTH) 192 LORNE PLACE 192 HDC 150 154 2007 3 36 26 - 15:00

Thin Surface Urban 192 LORNE PLACE 464 DUNDEE DRIVE (SOUTH) 272 HDC 150 3 -

**LORNE PLACE ~ 7029**

Thin Surface Urban 0 LORNE CRESCENT 62 END 62 HDC 75 3 -

**MARGATE AVENUE ~ 7043**

Thin Surface Urban 0 CHATHAM ROAD 369 MARGATE PLACE 369 HDC 600 813 2006 3 54 74 - 17:00

Thin Surface Urban 369 MARGATE PLACE 638 YARMOUTH ROAD 269 HDC 600 3 -

Thin Surface Urban 638 YARMOUTH ROAD 827 FLAXMERE AVENUE 189 HDC 600 665 2009 3 43 81 - 17:00

**MARGATE PLACE ~ 7044**

Thin Surface Urban 0 MARGATE AVENUE 170 END 170 HDC 75 3 -

**MAWSON AVENUE ~ 7070**

Unsealed Urban 0 TARBET STREET 435 FROBISHER STREET 435 Private 3 6 -

**MITCHELL PLACE ~ 7094**

Thin Surface Urban 0 BOSTON CRESCENT 150 END 150 HDC 75 3 -

**MONTROSE PLACE ~ 7026**

Thin Surface Urban 0 MONTROSE STREET 94 END 94 HDC 75 3 -

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Flaxmere**

**MONTROSE STREET ~ 7027**

Thin Surface	Urban	0	ARBROATH AVENUE	91	MONTROSE PLACE	91	HDC	480	488	2008	3	43	59 - 16:00
Thin Surface	Urban	91	MONTROSE PLACE	532	DUNDEE DRIVE	441	HDC	375	326	2003	3		40 - 17:00

**NORTHLEE PLACE ~ 7092**

Thin Surface	Urban	0	KIRKWOOD ROAD	227	END	227	HDC	75			3		-
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**OBAN STREET ~ 7083**

Thin Surface	Urban	0	RAMSEY CRESCENT	212	BANGOR STREET	212	HDC	75			3		-
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**OMAHU ARTERIAL ~ 6912**

Thin Surface	Urban	0	NELSON STREET NORTH	6704	KIRKWOOD ROAD	6704	HDC						-
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**PALGRAVE AVENUE ~ 7071**

Thin Surface	Urban	0	DIAZ DRIVE	279	KINGSLEY DRIVE	279	HDC	1100	662	2009	1	50	76 - 18:00
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**PEARY CRESCENT ~ 7072**

Thin Surface	Urban	0	KINGSLEY DRIVE (EAST)	416	KINGSLEY DRIVE (WEST)	416	HDC	200	181	2008	3	44	24 - 11:00
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**PEARY PLACE ~ 7073**

Thin Surface	Urban	0	PEARY CRESCENT	61	END	61	HDC	75			3		-
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**PETERHEAD AVENUE ~ 7015**

Thin Surface	Urban	0	SWANSEA ROAD	369	TILBURY STREET	369	HDC	2100	1829	2015	1	53	176 - 17:00
Thin Surface	Urban	369	TILBURY STREET	601	WILSON ROAD	232	HDC	1600	924	1993	2		-

**PETERHEAD PLACE ~ 7016**

Thin Surface	Urban	0	PETERHEAD AVENUE	107	END	107	HDC	75			3		-
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**PLYMOUTH ROAD ~ 7012**

Thin Surface	Urban	0	BRISTOL CRESCENT	437	WILSON ROAD	437	HDC	900	575	2014	1	41	69 - 17:00
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**POOLE STREET ~ 7011**

Thin Surface	Urban	0	DOVER ROAD	87	FOLKESTONE DRIVE	87	HDC	300	324	2004	2	47	47 - 16:00
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**PORTSMOUTH ROAD ~ 7005**

Thin Surface	Urban	0	BOUNDARY	271	WILSON ROAD	271	HDC	2500	2412	2010	3	50	327 - 15:00
Thin Surface	Urban	271	WILSON ROAD	586	HULL STREET	315	HDC	75	1651	2008	3	58	173 - 08:00
Thin Surface	Urban	586	HULL STREET	949	CAERNARVON DRIVE	363	HDC	1450	1369	2013	3	60	153 - 16:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Flaxmere*

**PORTSMOUTH ROAD ~ 7005**

Thin Surface	Urban	949	CAERNARVON DRIVE	1463	ARDROSSAN AVENUE	514	HDC	1500	1075	2005	4	59	128 - 16:00
Thin Surface	Urban	1463	ARDROSSAN AVENUE	1810	CHATHAM ROAD	347	HDC	1500			2		-
Thin Surface	Urban	1810	CHATHAM ROAD	2288	DIAZ DRIVE	478	HDC	900	687	2006	2	58	73 - 15:00
Thin Surface	Urban	2288	DIAZ DRIVE	2520	CONSTRUCTION END	232	HDC	75			1		-

**PRESTIGE PLACE ~ 7103**

Thin Surface	Urban	0	MARGATE AVENUE	55	END	55	HDC	10			0		-
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**RALEIGH PLACE ~ 7055**

Thin Surface	Urban	0	RALEIGH STREET	145	END	145	HDC	75			3		-
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**RALEIGH STREET ~ 7054**

Thin Surface	Urban	0	CARTIER CRESCENT (NORTH)	174	CARTIER CRESCENT (SOUTH)	174	HDC	75			3		-
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**RAMSEY CRESCENT ~ 7084**

Thin Surface	Urban	0	FLAXMERE AVENUE (EAST)	266	BANGOR STREET	266	HDC	75			2		-
Thin Surface	Urban	266	BANGOR STREET	553	FLAXMERE AVENUE	287	HDC	50			1		-

**RAMSEY PLACE ~ 7085**

Thin Surface	Urban	0	RAMSEY CRESCENT	108	END	108	HDC	75			2		-
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**RYDE PLACE ~ 7100**

Unsealed	Urban	0	MAWSON AVENUE	110	END	110	Private	1			6		-
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**SCARBOROUGH ROAD ~ 7019**

Thin Surface	Urban	0	BIRKENHEAD CRESCENT	375	LIVERPOOL CRESCENT	375	HDC	200	190	2008	3	48	26 - 09:00
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**SCOTT DRIVE ~ 7050**

Thin Surface	Urban	0	CHATHAM ROAD	195	HUDSON ROAD	195	HDC	2700	2552	2014	4	52	249 - 18:00
Thin Surface	Urban	195	HUDSON ROAD	481	DIAZ DRIVE	286	HDC	2500			4		-

**STANLEY STREET ~ 7057**

Thin Surface	Urban	0	CHATHAM ROAD	261	BURTON CRESCENT	261	HDC	450	502	2003	3		59 - 15:00
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**STONEHAVEN STREET ~ 7041**

Thin Surface	Urban	0	TENBY TERRACE	309	BERWICK STREET	309	HDC	75			3		-
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*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Flaxmere**

**SUNDERLAND DRIVE ~ 7020**

Thin Surface	Urban	0	SWANSEA ROAD	525	HULL STREET	525	HDC	800	758	2008	3	49	97 - 15:00
Thin Surface	Urban	525	HULL STREET	744	LIVERPOOL CRESCENT	219	HDC	800			3		-
Thin Surface	Urban	744	LIVERPOOL CRESCENT	832	WILSON ROAD	88	HDC	800			3		-

**SWANSEA ROAD ~ 7031**

Thin Surface	Urban	0	CAERNARVON DRIVE	367	HENDERSON ROAD	367	HDC	2400	1768	2005	2	49	205 - 16:00
Thin Surface	Urban	367	HENDERSON ROAD	758	PETERHEAD AVENUE	391	HDC	2400	2228	2013	2	51	259 - 08:00
Thin Surface	Urban	758	PETERHEAD AVENUE	974	CAERNARVON DRIVE	216	HDC	2400	2422	2007	2	45	302 - 08:00

**TARBET PLACE ~ 7087**

Thin Surface	Urban	0	TARBET STREET	71	END	71	HDC	40			1		-
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**TARBET STREET ~ 7086**

Thin Surface	Urban	0	KIRKWOOD ROAD	331	BOSTON CRESCENT	331	HDC	570	567	2004	1	44	84 - 15:00
Thin Surface	Urban	331	BOSTON CRESCENT	513	BLYTH STREET	182	HDC	450	439	1999	1		69 - 14:00
Thin Surface	Urban	513	BLYTH STREET	660	HOLMES PLACE	147	HDC	850	847	2008	1	35	85 - 17:00
Thin Surface	Urban	660	HOLMES PLACE	1032	END	372	HDC	520			1		-

**TENBY TERRACE ~ 7042**

Thin Surface	Urban	0	CAERNARVON DRIVE	400	WALTON WAY	400	HDC	75			3		-
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**TILBURY STREET ~ 7017**

Thin Surface	Urban	0	PETERHEAD AVENUE	86	LIVERPOOL CRESCENT	86	HDC	75			3		-
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**WALTON PLACE ~ 7037**

Thin Surface	Urban	0	WALTON WAY	163	END	163	HDC	75			3		-
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**WALTON WAY ~ 7036**

Thin Surface	Urban	0	CHATHAM ROAD	180	TENBY TERRACE	180	HDC	700	718	2008	3	44	122 - 08:00
Thin Surface	Urban	180	TENBY TERRACE	460	BERWICK STREET	280	HDC	570	404	2009	3	58	51 - 17:00
Thin Surface	Urban	460	BERWICK STREET	809	CAERNARVON DRIVE	349	HDC	770	774	2008	3	48	137 - 08:00

**WEDDELL PLACE ~ 7074**

Thin Surface	Urban	0	WEDDELL STREET	65	END	65	HDC	35			0		-
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*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Flaxmere**

**WEDDELL STREET ~ 7075**

Thin Surface Urban 0 PALGRAVE AVENUE 252 KINGSLEY DRIVE 252 HDC 75 0 -

**WHITBY CRESCENT ~ 7021**

Thin Surface Urban 0 FLAXMERE AVENUE 241 WHITBY PLACE 241 HDC 600 597 2008 1 44 138 - 08:00

Thin Surface Urban 241 WHITBY PLACE 487 CHATHAM ROAD 246 HDC 375 316 2003 1 71 - 08:00

**WHITBY PLACE ~ 7022**

Thin Surface Urban 0 WHITBY CRESCENT 62 END 62 HDC 75 0 -

**WILKES PLACE ~ 7089**

Thin Surface Urban 0 KIRKWOOD ROAD 143 END 143 HDC 75 3 -

**WILSON RD CONNECTOR ~ 7109**

Thin Surface Urban 0 OMAHU ARTERIAL 2637 PORTSMOUTH ROAD 2637 HDC -

**WILSON ROAD ~ 7002**

Thin Surface Urban 1524 FOLKESTONE DRIVE 1783 FLAXMERE AVENUE 259 HDC 4000 2246 2007 4 64 278 - 16:00

Thin Surface Urban 1783 FLAXMERE AVENUE 2060 CRAIL AVENUE 277 HDC 6000 5672 2008 4 55 585 - 16:00

Thin Surface Urban 2060 CRAIL AVENUE 2162 ARBROATH AVENUE 102 HDC 6000 4 -

Thin Surface Urban 2162 ARBROATH AVENUE 2284 PETERHEAD AVENUE 122 HDC 4200 4403 2009 3 55 473 - 08:00

Thin Surface Urban 2284 PETERHEAD AVENUE 2513 DUNDEE DRIVE 229 HDC 3000 3017 2008 3 54 328 - 16:00

Thin Surface Urban 2513 DUNDEE DRIVE 2646 PORTSMOUTH ROAD 133 HDC 2100 2068 2010 3 43 437 - 17:00

**YARMOUTH ROAD ~ 7045**

Thin Surface Urban 0 MARGATE AVENUE (EAST) 359 FLEETWOOD CRESCENT (WEST) 359 HDC 300 277 2007 3 44 40 - 17:00

Thin Surface Urban 359 FLEETWOOD CRESCENT (WEST) 602 MARGATE AVENUE (WEST) 243 HDC 300 3 -

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Heretaunga**

**ADA STREET ~ 8001**

Thin Surface Rural	505	KATHLEEN STREET	1131	ST GEORGES ROAD	626	HDC	2900	3081	2015	3	318 - 17:00
Bridge_	890	ADA CULVERT - 830	892	Culvert	2	HDC					-

**ALGERNON ROAD ~ 8002**

Thin Surface Rural	0	NORTON ROAD	241	PARK ROAD SOUTH	241	HDC	400	160	1996	6	-
Thin Surface Rural	241	PARK ROAD SOUTH	567	RIVERSLEA ROAD SOUTH	326	HDC	300	297	2008	6	70 49 - 08:00
Thin Surface Rural	567	RIVERSLEA ROAD SOUTH	951	GATE AT END	384	HDC	30			6	-

**BROOKVALE ROAD ~ 5015**

Thin Surface Urban	1542	ARATAKI ROAD	1786	80KM SIGNS	244	HDC	330			2	-
Thin Surface Rural	1786	80KM SIGNS	3322	THOMPSON ROAD (CLIVE)	1536	HDC	250	367	2006		87 57 - 09:00

**CARRICK ROAD ~ 8006**

Thin Surface Rural	0	NICHOLL ROAD	635	GATE	635	HDC	30			6	-
Thin Surface Rural	635	GATE	1015	CATTLESTOP	380	HDC	30			6	-

**CHATHAM ROAD ~ 7004**

Thin Surface Urban	2301	PORTSMOUTH ROAD	2497	END OF SEAL	196	HDC	10			4	-
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**CLIVE ARTERIAL ~ 6909**

Unsealed Urban	2094	KENILWORTH ROAD	4294	KARAMU FOOTBRIDGE	2200	HDC					-
Unsealed Urban	4294	KARAMU FOOTBRIDGE	7824	SH2 OLD MAIN ROAD (CLIVE)	3530	HDC					-
Bridge_	4448	KARAMU CYCLE BRIDGE - 939	4493	Bridge	45	HDC					-

**CROSSES ROAD ~ 8008**

Bridge_	90	CROSSES CYCLE BRIDGE - 836	151	Bridge	61	HDC					-
Thin Surface Rural	90	CROSSES BRIDGE (BR806)	1312	ST GEORGES ROAD	1222	HDC	4850	4804	2014	3	87 588 - 17:00
Bridge_	90	CROSSES - 806	151	Bridge	61	HDC					-

**CURTIS ROAD ~ 8009**

Thin Surface Rural	0	TWYFORD RD	543	END	543	HDC	10			6	-
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**DAVIDSON ROAD ~ 9016**

Thin Surface Rural	0	BROOKVALE ROAD	606	THOMPSON ROAD	606	HDC	229	186	2004	6	42 - 09:00
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*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Heretaunga**

**DAVIS ROAD ~ 8010**

Thin Surface Rural 0 RAILWAY ROAD SOUTH 760 RIVERSLEA ROAD SOUTH 760 HDC 103 110 2006 2 72 18 - 17:00

**DUNVEGAN ROAD ~ 8011**

Thin Surface Rural 0 MERE ROAD 348 GATE AT END 348 HDC 10 6 -

**ELWOOD ROAD ~ 6005**

Thin Surface Rural 971 OTENE ROAD 2289 PAKOWHAI ROAD 1318 HDC 3500 3168 2007 4 87 369 - 17:00

Bridge\_ 2270 ELLWOOD - 807 2273 Bridge 3 HDC -

**EQUESTRIAN LANE ~ 8012**

Thin Surface Rural 0 STOCK ROAD 900 GATE AT END 900 HDC 125 157 2007 5 76 70 - 08:00

**EVANS ROAD ~ 8013**

Thin Surface Rural 0 TWYFORD ROAD 1402 TROTTER ROAD 1402 HDC 200 262 2004 5 76 46 - 09:00

**EVENDEN RD CONNECTOR ~ 8073**

Thin Surface Urban 0 STATE HIGHWAY 50A 335 ORMOND ROAD 335 HDC -

**EVENDEN ROAD ~ 8014**

Thin Surface Rural 0 PAKOWHAI ROAD 1194 PERCIVAL ROAD 1194 HDC 6650 7102 2014 8 86 922 - 10:00

Thin Surface Rural 1194 PERCIVAL ROAD 1634 STATE HIGHWAY 50A 440 HDC 5500 6303 2007 8 79 785 - 16:00

Thin Surface Rural 1634 STATE HIGHWAY 50A 1985 ORMOND ROAD 351 HDC 3000 2989 2009 8 73 426 - 16:00

Thin Surface Rural 1985 ORMOND ROAD 2979 RAUPARE ROAD 994 HDC 700 556 2014 7 93 102 - 07:00

**FARMLET ROAD ~ 8015**

Thin Surface Rural 0 ST GEORGES ROAD 789 END 789 HDC 20 6 -

**FLANDERS ROAD ~ 9024**

Thin Surface Rural 0 NAPIER ROAD 42 SEAL END 0.04KM 42 HDC 10 9 -

Unsealed Rural 42 SEAL END 0.04KM 318 END 276 HDC 10 9 -

**FRANCE ROAD ~ 8016**

Thin Surface Rural 0 RAILWAY ROAD SOUTH 420 GATE AT END 420 HDC 30 6 -

**GIMBLETT ROAD ~ 8021**

Thin Surface Rural 0 STATE HIGHWAY 50 1706 GATE AT END 1706 HDC 20 6 -

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Heretaunga**

**GORDON STREET ~ 8022**

Thin Surface Rural 0 STATE HIGHWAY 50 206 GATE AT END 206 HDC 20 6 -

**GRASMERE AVENUE ~ 8023**

Thin Surface Rural 0 ST GEORGES ROAD 201 GRASMERE LEFT FORK AVENUE 201 HDC 20 6 -

Thin Surface Rural 201 GRASMERE LEFT FORK AVENUE 534 END 333 HDC 20 6 -

**GRASMERE LEFT FORK AVENUE ~ 8024**

Thin Surface Rural 0 GRASMERE AVENUE 83 END 83 HDC 20 6 -

**HAKIWAI ROAD ~ 8025**

Thin Surface Urban 0 STATE HIGHWAY 50 114 NGAHIRIWA PLACE 114 HDC 100 3 -

Thin Surface Urban 114 NGAHIRIWA PLACE 173 END OF ROAD 59 HDC 100 3 -

**HAVELOCK ARTERIAL ~ 5914**

Urban 0 HASTINGS STREET NORTH 8938 RIVER ROAD (POUKAWA) 8938 HDC - -

Bridge\_ 1910 HAVELOCK CYCLEPATH BRIDGE 1 - 9 1916 Bridge 6 HDC - -

Bridge\_ 2488 HAVELOCK CYCLEPATH BRIDGE 2 - 9 2530 Bridge 42 HDC - -

Bridge\_ 2807 HAVELOCK CYCLEPATH BRIDGE 3 - 9 2912 Bridge 105 HDC - -

Bridge\_ 2919 HAVELOCK CYCLEPATH BRIDGE 4 - 9 3086 Bridge 167 HDC - -

Bridge\_ 3117 HAVELOCK CYCLEPATH BRIDGE 5 - 9 3168 Bridge 51 HDC - -

**HAVELOCK ROAD ~ 8027**

Bridge\_ 480 HAVELOCK - 809 547 Bridge 67 HDC - -

Thin Surface Urban 480 HAVELOCK BRIDGE EAST ABUT 1163 ST ANDREWS ROAD 683 HDC 18000 18665 2013 3 66 2116 - 15:00

Bridge\_ 480 HAVELOCK FOOTBRIDGE SOUTH - 93 550 Bridge 70 HDC - -

Bridge\_ 480 HAVELOCK FOOTBRIDGE NORTH - 93 550 Bridge 70 HDC - -

Thin Surface Urban 1163 ST ANDREWS ROAD 1592 ST GEORGES ROAD 429 HDC 18000 16942 2014 2 68 1971 - 15:00

Thin Surface Urban 1592 ST GEORGES ROAD 2571 NORTON ROAD 979 HDC 19000 19307 2009 2 67 1860 - 16:00

Bridge\_ 1990 HAVELOCK CULVERT - 829 1993 Culvert 3 HDC - -

**HEATHCOTE ROAD ~ 8028**

Thin Surface Rural 0 MARAEKAKAHO ROAD 575 WELLWOOD ROAD 575 HDC 1200 1123 2006 6 82 163 - 17:00

Thin Surface Rural 575 WELLWOOD ROAD 1087 SOUTHLAND ROAD 512 HDC 1200 951 2014 6 89 114 - 16:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Heretaunga**

**HILL ROAD ~ 8030**

Thin Surface Rural 0 OMAHU ROAD 1333 END 1333 HDC 250 260 2004 6 63 50 - 07:00

**HOTEL ROAD ~ 8032**

Thin Surface Urban 0 STATE HIGHWAY 50 207 GATE AT END 207 HDC 50 3 -

**HOWARD STREET ~ 8033**

Thin Surface Rural 224 PARKVALE SCHOOL HALL BDY 1098 ST GEORGES ROAD 874 HDC 1200 1088 2006 3 80 155 - 17:00

Bridge\_ 800 HOWARD CULVERT - 831 802 Culvert 2 HDC -

**IRONGATE LANE ~ 8070**

Thin Surface Rural 0 STOCK ROAD 492 GATE AT END 492 HDC 54 58 2000 6 17 - 12:00

**IRONGATE ROAD EAST ~ 8035**

Thin Surface Rural 0 MARAEKAKHO ROAD 857 END OF ROAD 857 HDC 420 443 2013 17 42 66 - 16:00

**IRONGATE ROAD WEST ~ 8069**

Thin Surface Rural 0 STOCK ROAD 580 END OF ROAD 580 HDC 54 6 -

**JARVIS ROAD ~ 8036**

Thin Surface Rural 0 OMAHU ROAD 1121 THOMPSON ROAD 1121 HDC 207 294 2006 9 78 59 - 19:00

**LAWN ROAD ~ 9042**

Thin Surface Rural 0 NAPIER ROAD 1169 PILCHER ROAD 1169 HDC 2678 1404 2014 6 88 169 - 12:00

**MAIN ROAD (SH2) ~ 6802**

Thin Surface Rural 1947 WATSON ROAD 2846 NAPIER ROAD 899 Crown -

Thin Surface Rural 2846 NAPIER ROAD 3120 PILCHER ROAD 274 Crown -

Thin Surface Rural 3120 PILCHER ROAD 4258 STATION ROAD 1138 Crown -

Thin Surface Rural 4258 STATION ROAD 4592 BUCKINGHAM STREET 334 Crown -

Thin Surface Rural 4592 BUCKINGHAM STREET 5011 RAILWAY ROAD 419 Crown -

Thin Surface Rural 5011 RAILWAY ROAD 5563 RICHMOND ROAD 552 Crown -

**MARAEKAKAHO ROAD ~ 4021**

Thin Surface Urban 1893 YORK ROAD 2208 100KM SIGNS 315 HDC 4100 10 -

Thin Surface Rural 2208 100KM SIGNS 4583 START OF ISLAND LONGLANDS ROUNDABOUT 2375 HDC 4100 4616 2012 10 95 485 - 16:00

Bridge\_ 2896 IRONGATE CULVERT - 950 2908 Culvert 12 HDC -

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Heretaunga**

**MARAEKAKAHO ROAD ~ 4021**

Bridge\_ 4246 BATEMANS CULVERT - 952 4250 Culvert 4 HDC 20 -

**MCNAB ROAD ~ 8039**

Thin Surface Rural 0 RAUPARE ROAD 652 END 652 HDC 20 6 -

**MERE ROAD ~ 8040**

Thin Surface Rural 0 STATE HIGHWAY 50 580 DUNVEGAN ROAD 580 HDC 495 448 2014 24 64 77 - 17:00

Thin Surface Rural 580 DUNVEGAN ROAD 1760 GATE AT END 1180 HDC 480 42 -

**MILLER ROAD ~ 8041**

Thin Surface Rural 0 ST GEORGES ROAD 588 END 588 HDC 20 6 -

**MONTANA ROAD ~ 8042**

Thin Surface Rural 0 VALENTINE ROAD 830 END 830 HDC 20 6 -

**MORLEY ROAD ~ 8043**

Thin Surface Rural 0 PAKOWHAI ROAD 394 CATTLESTOP 394 HDC 250 195 2004 5 60 27 - 09:00

Thin Surface Rural 394 CATTLESTOP 1201 PRIVATE BRIDGE 807 HDC 181 186 2004 6 42 - 09:00

**NAPIER ROAD ~ 9048**

Thin Surface Rural 2065 THOMPSON ROAD 4015 FLANDERS ROAD 1950 HDC 4500 4709 2014 3 87 569 - 09:00

Bridge\_ 2855 STARDUST - 910 2857 Culvert 2 HDC 2 -

Thin Surface Rural 4015 FLANDERS ROAD 5045 LAWN ROAD 1030 HDC 4000 4395 2009 3 95 505 - 17:00

Thin Surface Rural 5045 LAWN ROAD 5917 STATE HIGHWAY 2 872 HDC 3200 3260 2005 4 96 421 - 18:00

**NGAHIRIWA PLACE ~ 8044**

Thin Surface Urban 0 HAKIWAI ROAD 124 END OF CUL DE SAC 124 HDC 30 3 -

**NICHOLL ROAD ~ 8046**

Thin Surface Rural 0 RAUPARE ROAD 1006 CARRICK ROAD 1006 HDC 250 227 2000 6 -

Bridge\_ 20 RAUPARE - 825 28 Bridge 8 HDC 2 -

Thin Surface Rural 1006 CARRICK ROAD 2336 TROTTER ROAD 1330 HDC 250 73 2006 16 72 14 - 14:00

**NORTON ROAD ~ 6056**

Thin Surface Rural 1068 COPELAND ROAD 1798 TOLLEMACHE ROAD EAST 730 HDC 550 521 2014 5 73 66 - 16:00

Bridge\_ 1300 NORTON ROAD - 813 1304 Bridge 4 HDC 2 -

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Heretaunga**

**NORTON ROAD ~ 6056**

Thin Surface Rural 1798 TOLLEMACHE ROAD EAST 2697 ALGERNON ROAD 899 HDC 500 292 1994 5 -

**ORMOND RD CONNECTOR ~ 8072**

Thin Surface Urban 0 OMAHU ARTERIAL 3309 END OF SEAL 3309 HDC -

**ORMOND ROAD ~ 8047**

Thin Surface Rural 0 OMAHU ROAD 2441 EVENDEN ROAD 2441 HDC 2200 1413 2014 10 87 223 - 15:00

Thin Surface Rural 2441 EVENDEN ROAD 3309 GATE AT END 868 HDC 220 220 2009 9 81 43 - 14:00

Bridge\_ 3260 YULES CULVERT - 823 3264 Culvert 4 HDC -

**OTENE ROAD ~ 8048**

Thin Surface Rural 0 ELWOOD 426 BENNETT ROAD 426 HDC 660 653 2013 5 92 87 - 17:00

Thin Surface Rural 426 BENNETT ROAD 1358 RUAHAPIA ROAD 932 HDC 400 472 2006 5 88 96 - 17:00

**PAKOWHAI ROAD ~ 8049**

Thin Surface Urban 2677 RICHMOND ROAD 2802 MORLEY ROAD 125 HDC 11000 11267 2007 7 79 1364 - 16:00

Thin Surface Rural 2802 MORLEY ROAD 3562 ELWOOD ROAD 760 HDC 11000 9597 2014 7 82 1140 - 15:00

Thin Surface Rural 3562 ELWOOD ROAD 4448 RUAHAPIA ROAD 886 HDC 12000 12015 2015 7 85 1269 - 16:00

Thin Surface Rural 4448 RUAHAPIA ROAD 5112 FARNDON ROAD 664 HDC 12000 13549 2007 7 90 1555 - 17:00

Bridge\_ 4677 PAKOWHAI FOOTBRIDGE - 920 4678 Bridge 1 HDC -

Bridge\_ 4800 PAKOWHAI (C'HOPE CULV) - 828 4804 Culvert 4 HDC -

**PARK ROAD SOUTH ~ 6035**

Thin Surface Rural 1025 COPELAND ROAD 1829 TOLLEMACHE ROAD EAST 804 HDC 250 224 2004 9 88 31 - 16:00

Bridge\_ 1220 PARK ROAD CULVERT - 814 1230 Culvert 10 HDC -

Thin Surface Rural 1829 TOLLEMACHE ROAD EAST 2718 ALGERNON ROAD 889 HDC 90 88 2002 6 13 - 15:00

**PERCIVAL ROAD ~ 8050**

Thin Surface Rural 0 EVENDEN ROAD 469 END 469 HDC 1100 848 2014 6 71 259 - 16:00

**RAILWAY ROAD SOUTH ~ 6807**

Thin Surface Rural 0 MURDOCH ROAD WEST 598 TOLLEMACHE ROAD WEST 598 HDC 4000 4269 2008 4 79 449 - 16:00

Thin Surface Rural 598 TOLLEMACHE ROAD WEST 907 FRANCE ROAD 309 HDC 3711 5 -

Thin Surface Rural 907 FRANCE ROAD 1758 DAVIS ROAD 851 HDC 3711 3281 2014 5 100 352 - 15:00

Thin Surface Rural 1758 DAVIS ROAD 2312 LONGLANDS ROAD WEST 554 HDC 3711 3951 2008 5 98 407 - 17:00



*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Heretaunga**

**RAILWAY ROAD SOUTH ~ 6807**

Bridge_	2014	LONGLANDS BRIDGE - 835	2021	Bridge	7	HDC							
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**RAUPARE ROAD ~ 8051**

Thin Surface Rural	0	OMAHU ROAD	348	THOMPSON ROAD	348	HDC	1000	868	2013	7	76	140 - 08:00
Thin Surface Rural	348	THOMPSON ROAD	1822	MCNAB ROAD	1474	HDC	396	416	2007	6	89	51 - 08:00
Thin Surface Rural	1822	MCNAB ROAD	2212	TROTTER ROAD	390	HDC	396			6		-
Thin Surface Rural	2212	TROTTER ROAD	2958	EVENDEN ROAD	746	HDC	450	563	2010	6	92	88 - 08:00
Thin Surface Rural	2958	EVENDEN ROAD	3484	NICHOLL ROAD	526	HDC	250	264	2004	14	82	46 - 17:00

**RIVERSLEA ROAD SOUTH ~ 6018**

Thin Surface Urban	1257	MURDOCH ROAD EAST	1863	TOLLEMACHE ROAD EAST	606	HDC	1000	935	2001	3		117 - 17:00
Thin Surface Rural	1863	TOLLEMACHE ROAD EAST	2747	ALGERNON ROAD	884	HDC	1000	971	2014	3	89	128 - 16:00
Thin Surface Rural	2747	ALGERNON ROAD	3022	DAVIS ROAD	275	HDC	1000			3		-
Thin Surface Rural	3022	DAVIS ROAD	3447	LONGLANDS ROAD EAST	425	HDC	1000	1156	2009	3	85	135 - 17:00
Bridge_	3320	RIVERSLEA NO. 2 - 818	3336	Bridge	16	HDC						-

**RUAHAPIA ROAD ~ 8053**

Thin Surface Rural	0	PAKOWHAI ROAD	605	WHAKATU ROAD	605	HDC	5300	6494	2014	10	86	820 - 16:00
Bridge_	480	RUAHAPIA NO. 2 CULVERT - 820	482	Culvert	2	HDC						-
Thin Surface Rural	605	WHAKATU ROAD	1054	OTENE ROAD	449	HDC	3300	3359	2006	6	81	405 - 16:00
Thin Surface Rural	1054	OTENE ROAD	2771	STATE HIGHWAY 2	1717	HDC	3500	3382	2014	7	94	449 - 08:00
Bridge_	2180	RUAHAPIA NO. 1 CULVERT - 819	2183	Culvert	3	HDC						-

**SOUTHLAND ROAD ~ 6108**

Thin Surface Rural	2148	TOLLEMACHE ROAD WEST	2498	HEATHCOTE ROAD	350	HDC	1300	1295	2009	4	77	154 - 16:00
Thin Surface Rural	2498	HEATHCOTE ROAD	3449	END OF ROAD	951	HDC	100			4		-

**ST ANDREWS LEFT FORK ROAD ~ 8056**

Thin Surface Urban	0	ST ANDREWS ROAD	708	END	708	HDC	150	145	2003	6		30 - 13:00
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**ST ANDREWS ROAD ~ 8055**

Thin Surface Urban	0	HAVELOCK ROAD	1028	ST ANDREWS LEFT FORK ROAD	1028	HDC	450	317	2006	3	75	46 - 18:00
Thin Surface Urban	1028	ST ANDREWS LEFT FORK ROAD	1152	END	124	HDC	50			3		-

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Heretaunga**

**ST GEORGES RIGHT FORK ~ 8058**

Thin Surface Rural 0 ST GEORGES ROAD 289 END OF ROAD 289 HDC 15 6 -

**ST GEORGES ROAD ~ 8057**

Thin Surface Rural 0 STATE HIGHWAY 2 884 FARMLLET ROAD 884 HDC 3700 3742 2013 5 96 414 - 08:00  
 Thin Surface Rural 884 FARMLLET ROAD 1529 HASSEL ROAD 645 HDC 3000 3083 2010 4 82 345 - 16:00  
 Bridge\_ 1230 WAIPATU CULVERT - 827 1232 Culvert 2 HDC - -  
 Thin Surface Rural 1529 HASSEL ROAD 1819 GRASSMERE AVENUE 290 HDC 2500 3  
 Thin Surface Rural 1819 GRASSMERE AVENUE 3118 CROSSES ROAD 1299 HDC 3700 3625 2014 5 87 404 - 17:00  
 Thin Surface Rural 3118 CROSSES ROAD 3573 ADA STREET 455 HDC 5500 5787 2014 5 77 692 - 15:00  
 Thin Surface Rural 3573 ADA STREET 3685 MILLER ROAD 112 HDC 3500 3  
 Thin Surface Rural 3685 MILLER ROAD 3960 HOWARD STREET 275 HDC 3500 3503 2007 3 82 686 - 14:00  
 Thin Surface Rural 3960 HOWARD STREET 4323 HAVELOCK ROAD 363 HDC 2900 2896 2008 3 79 336 - 08:00  
 Thin Surface Rural 4323 HAVELOCK ROAD 7510 TE AUTE ROAD 3187 HDC 1200 1409 2014 6 89 147 - 16:00  
 Bridge\_ 5510 ST. GEORGES - 826 5515 Bridge 5 HDC - -  
 Bridge\_ 7330 PUKAHU - 815 7376 Bridge 46 HDC - -

**ST GEORGES ROAD EXTENSION ~ 8026**

Thin Surface Rural 0 ST GEORGES ROAD 180 END 180 HDC 10 9 -

**STATE HIGHWAY 50A ~ 6806**

Thin Surface Rural 0 LINKS ROAD 9217 END OF ISLAND FLAXMERE ROUNDABOUT 9217 Crown 4900 11 -

**STATE HIGHWAY 50AA ~ 10000**

Thin Surface Rural 0 START OF ISLAND LONGLANDS ROU 4003 STATE HIGHWAY 2 4003 Crown - -

**STOCK ROAD ~ 8059**

Thin Surface Rural 0 MARAEKAKAHO ROAD WARD 4) 954 EQUESTRIAN LANE 954 HDC 2000 1732 2013 4 80 189 - 17:00  
 Thin Surface Rural 954 EQUESTRIAN LANE 1983 IRONGATE ROAD 1029 HDC 2400 2255 2007 5 93 330 - 16:00  
 Thin Surface Rural 1983 IRONGATE ROAD 2461 STREAM CL PORTSMOUTH RD 478 HDC 2800 2429 2009 5 89 282 - 17:00

**TE MATA-MANGATERETERE ROAD ~ 9071**

Thin Surface Rural 0 TE MATA ROAD 3252 THOMPSON ROAD 3252 HDC 1200 1190 2009 5 103 149 - 08:00  
 Thin Surface Rural 3252 THOMPSON ROAD 5792 LAWN ROAD 2540 HDC 1800 1797 2014 5 94 204 - 17:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Heretaunga**

**THOMPSON ROAD ~ 8061**

Thin Surface Rural	0	RAUPARE ROAD	1083	JARVIS ROAD	1083	HDC	700	894	2014	7	72	150 - 08:00
Thin Surface Rural	1083	JARVIS ROAD	1717	TWYFORD ROAD	634	HDC	550	545	2009	7	88	87 - 17:00

**THOMPSON ROAD (CLIVE) ~ 9073**

Thin Surface Rural	0	NAPIER ROAD	738	DAVIDSON ROAD	738	HDC	519	437	2013	6	73	56 - 16:00
Thin Surface Rural	738	DAVIDSON ROAD	2127	BROOKVALE ROAD	1389	HDC	400	348	2004	5	89	43 - 17:00
Bridge_	1270	THOMPSON CULVERT - 911	1274	Culvert	4	HDC						-
Thin Surface Rural	2127	BROOKVALE ROAD	2560	TE MATA-MANGATERETERE RD	433	HDC	359	359	1995	5		-

**TOLLEMACHE ROAD EAST ~ 8062**

Thin Surface Rural	0	RAILWAY ROAD SOUTH	744	RIVERSLEA ROAD SOUTH	744	HDC	650	562	2012	4	80	79 - 00:00
Thin Surface Rural	744	RIVERSLEA ROAD SOUTH	1075	PARK ROAD SOUTH	331	HDC	450	451	2004	6	69	57 - 17:00
Thin Surface Rural	1075	PARK ROAD SOUTH	1445	NORTON ROAD	370	HDC	380			6		-

**TOLLEMACHE ROAD WEST ~ 8063**

Thin Surface Rural	0	SOUTHLAND ROAD	911	RAILWAY ROAD SOUTH	911	HDC	1000	897	2014	4	86	112 - 15:00
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**TROTTER ROAD ~ 8064**

Thin Surface Rural	0	RAUPARE ROAD	1339	EVANS ROAD	1339	HDC	208	233	2004	4	91	37 - 08:00
Bridge_	10	TROTTER - 834	13	Culvert	3	HDC						-

**TWYFORD ROAD ~ 8065**

Thin Surface Rural	0	OMAHU ROAD	1370	THOMPSON ROAD	1370	HDC	500	604	2012	9	81	100 - 14:00
Thin Surface Rural	1370	THOMPSON ROAD	1937	EVANS ROAD	567	HDC	600	604	2009	8	78	85 - 16:00
Thin Surface Rural	1937	EVANS ROAD	2609	CURTIS ROAD	672	HDC	600	623	2005	8	81	98 - 08:00
Thin Surface Rural	2609	CURTIS ROAD	4642	GATE AT END	2033	HDC	380	383	2009	8	80	62 - 07:00

**VALENTINE ROAD ~ 8066**

Thin Surface Rural	0	NGATARAWA ROAD	631	MONTANA ROAD	631	HDC	401	378	2006	3	91	62 - 08:00
Thin Surface Rural	631	MONTANA ROAD	1132	GOLF CLUB ENTRANCE	501	HDC	438	194	2006	3	83	59 - 11:00

**WAIOHKI ROAD ~ 8067**

Bridge Urban	0	CENTRE REDCLYFFE BRIDGE	115	SOUTH ABUTMENT OF BRIDGE	115	HDC	6400	5895	1997	6		-
Bridge_	0	REDCLYFFE - 816	231	Bridge	231	HDC						-
Thin Surface Urban	115	SOUTH ABUTMENT OF BRIDGE	988	STATE HIGHWAY 50	873	HDC	6400	5676	2014	4	74	742 - 08:00

<i>Surface</i>	<i>Start RP</i>	<i>Start Location</i>	<i>End RP</i>	<i>End Location</i>	<i>Length (m)</i>	<i>Owner</i>	<i>Traffic Est, Count, Date</i>	<i>%Heavy</i>	<i>85% Speed</i>	<i>Peak hour</i>
<b>Area : Heretaunga</b>										
<b>WELLWOOD ROAD ~ 8068</b>										
Thin Surface Rural	0	HEATHCOTE ROAD	605	GATE AT END	605	HDC	<b>84</b> 84 1997		6	28 - 13:00
<b>YORK ROAD ~ 6300</b>										
Thin Surface Rural	0	END OF ISLAND FLAXMERE ROUNDABOUT	1460	70KM SIGNS	1460	HDC	<b>2800</b>		7	-
Thin Surface Urban	1460	70KM SIGNS	1520	MARAEKAKAHO ROAD	60	HDC	<b>2800</b>		7	-
<b>YORK ROAD EXTENSION ~ 6279</b>										
Thin Surface Rural	0	YORK ROAD	140	END MARKER	140	HDC	<b>20</b>		9	-

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Clive*

**ALBERT STREET (CLIVE) ~ 9001**

Thin Surface Urban 0 BELL STREET 198 SCHOOL ROAD 198 HDC 30 3 -

**ALLEN ROAD ~ 8003**

Thin Surface Rural 0 PAKOWHAI ROAD 827 GILLIGAN ROAD 827 HDC 206 283 2010 6 49 37 - 16:00

Thin Surface Rural 827 GILLIGAN ROAD 924 GATE AT END 97 HDC 50 6 -

**ALLENS LANE ~ 9002**

Thin Surface Urban 0 FERRY ROAD 342 END OF ROAD 342 HDC 400 400 2004 2 48 48 - 17:00

**ANDERSON ROAD ~ 9085**

Thin Surface Rural 0 WHAKATU ROAD 1033 STATION ROAD 1033 HDC 2100 1876 2010 11 86 239 - 16:00

**ARTHUR CLOSE ~ 9093**

Thin Surface Urban 0 DELTA MEWS PLACE 47 END OF CUL DE SAC 47 HDC 50 0 -

**BEACH ROAD ~ 9003**

Thin Surface Urban 0 HAUMOANA ROAD 332 PEDERSON ROAD 332 HDC 1500 1521 2005 2 55 188 - 18:00

Thin Surface Urban 332 PEDERSON ROAD 355 SPRINGFIELD ROAD 23 HDC 1300 2 -

Thin Surface Urban 355 SPRINGFIELD ROAD 730 SHRIMPTON ROAD 375 HDC 1300 1209 2014 2 58 144 - 17:00

Thin Surface Urban 730 SHRIMPTON ROAD 821 COLLISON TERRACE 91 HDC 1300 2 -

Thin Surface Urban 821 COLLISON TERRACE 1018 CENTRE ROAD 197 HDC 600 583 2007 2 49 88 - 14:00

Thin Surface Urban 1018 CENTRE ROAD 1201 VAN ASCH ROAD 183 HDC 850 2 -

Thin Surface Urban 1201 VAN ASCH ROAD 1663 EAST ROAD 462 HDC 950 963 2008 2 55 383 - 12:00

**BELL STREET ~ 9004**

Thin Surface Urban 0 SCHOOL ROAD 141 ALBERT STREET (CLIVE) 141 HDC 20 3 -

Thin Surface Urban 141 ALBERT STREET (CLIVE) 240 BRIDGE STREET 99 HDC 20 3 -

**BOWDEN PLACE ~ 9005**

Thin Surface Urban 0 NGARURORO AVENUE 79 END OF CUL DE SAC 79 HDC 20 0 -

**BRIDGE STREET ~ 9006**

Thin Surface Urban 0 BELL STREET 161 END OF ROAD 161 HDC 20 3 -

**BROOKFIELDS ROAD ~ 8005**

Thin Surface Rural 0 PAKOWHAI ROAD 629 GILLIGAN ROAD 629 HDC 2700 2928 2007 4 81 403 - 18:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Clive*

**BROOKFIELDS ROAD ~ 8005**

Thin Surface	Rural	629	GILLIGAN ROAD	1456	SISSON ROAD	827	HDC	2700	2006	2014	4	95	295 - 17:00
Bridge_		1420	BROOKFIELD CULVERT - 802	1424	Culvert	4	HDC						-
Thin Surface	Rural	1456	SISSON ROAD	2161	NCC BDY BRIDGE NTH ABUT	705	HDC	2500	2207	2009	4	88	247 - 17:00
Bridge_		1881	BROOKFIELD - 805	2161	Bridge	280	HDC						-

**BUCKINGHAM STREET ~ 9007**

Thin Surface	Urban	0	RAILWAY ROAD (WHAKATU)	324	NGARURORO AVENUE	324	HDC	230	213	2005	4	44	29 - 18:00
Thin Surface	Urban	324	NGARURORO AVENUE	445	STATE HIGHWAY 2	121	HDC	100			3		-

**CEDAR ROAD ~ 9008**

Thin Surface	Urban	0	GORDON ROAD (TE AWANGA)	96	REDWOOD PLACE	96	HDC	30			1		-
Thin Surface	Urban	96	REDWOOD PLACE	240	OREGON ROAD	144	HDC	30			1		-
Thin Surface	Urban	240	OREGON ROAD	355	END OF CUL DE SAC	115	HDC	30			1		-

**CENTRE ROAD ~ 9009**

Thin Surface	Urban	0	BEACH ROAD	97	SHRIMPTON ROAD	97	HDC	30			1		-
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**CHARLTON ROAD ~ 9010**

Thin Surface	Rural	0	CLIFTON ROAD	533	CATTLE STOP	533	HDC	70	72	2005	10	49	15 - 20:00
Bridge_		420	CHARLTON - 919	430	Bridge	10	HDC						-

**CHESTERHOPE ROAD ~ 8007**

Thin Surface	Rural	0	PAKOWHAI ROAD	310	SOUTH BOUNDARY OF SCHOOL	310	HDC	191	175	2004	6	47	44 - 08:00
Thin Surface	Rural	310	SOUTH BOUNDARY OF SCHOOL	770	GATE AT END	460	HDC	50			6		-

**CLIFTON ROAD ~ 9011**

Thin Surface	Urban	0	EAST ROAD	432	100KM SIGNS	432	HDC	2800	3125	2014	3	55	365 - 12:00
Thin Surface	Rural	432	100KM SIGNS	1979	50KM SIGNS	1547	HDC	2000	2711	2007	3	91	286 - 18:00
Bridge_		920	BEACH - 916	924	Bridge	4	HDC						-
Thin Surface	Urban	1979	50KM SIGNS	2254	SIDE ROAD ACCESS	275	HDC	2000	1856	1998	3		207 - 17:00
Thin Surface	Urban	2254	SIDE ROAD ACCESS	2490	GORDON ROAD (TE AWANGA)	236	HDC	2000			3		-
Thin Surface	Urban	2490	GORDON ROAD (TE AWANGA)	2685	WELLWOOD TERRACE	195	HDC	1459	1544	2009	3	58	205 - 15:00
Thin Surface	Urban	2685	WELLWOOD TERRACE	2773	OREGON ROAD	88	HDC	1459			3		-
Thin Surface	Urban	2773	OREGON ROAD	3045	LEYLAND ROAD	272	HDC	1459	850	2006	3	59	143 - 13:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Clive*

**CLIFTON ROAD ~ 9011**

Thin Surface	Urban	3045	LEYLAND ROAD	3163	PIPI STREET	118	HDC	1459			3	-
Thin Surface	Urban	3163	PIPI STREET	3266	KUKU STREET	103	HDC	900			3	-
Thin Surface	Urban	3266	KUKU STREET	3374	100KM SIGNS	108	HDC	900			3	-
Thin Surface	Rural	3374	100KM SIGNS	3728	CHARLTON ROAD	354	HDC	900	1733	2007	3	65 252 - 12:00
Thin Surface	Rural	3728	CHARLTON ROAD	5041	GATE TO MOTOR CAMP	1313	HDC	900	881	2014	3	78 131 - 11:00
Bridge_		3742	GANNET - 917	3804	Bridge	62	HDC					-

**CLIVE ARTERIAL ~ 6909**

Thin Surface	Urban	7824	SH2 OLD MAIN ROAD (CLIVE)	9439	CLIVE BRIDGE	1615	HDC					-
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**COLLISON TERRACE ~ 9015**

Thin Surface	Urban	0	BEACH ROAD	179	END CUL DE SAC	179	HDC	140	134	2006	3	35 18 - 18:00
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**DEAKIN PLACE ~ 9017**

Thin Surface	Urban	0	VALERIE STREET	148	END OF ROAD	148	HDC	100			3	-
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**DELTA MEWS PLACE ~ 9091**

Thin Surface	Urban	0	FERRY ROAD	79	HARRISON COURT	79	HDC	200			6	-
Thin Surface	Urban	79	HARRISON COURT	191	ARTHUR CLOSE	112	HDC	150			6	-
Thin Surface	Urban	191	ARTHUR CLOSE	275	END OF CUL DE SAC	84	HDC	50			6	-

**DOMAIN ROAD ~ 9018**

Thin Surface	Urban	0	GRANGE ROAD NORTH	99	END AT CULVERT	99	HDC	50			3	-
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**EAST ROAD ~ 9019**

Thin Surface	Urban	0	BEACH ROAD	188	ROCKWOOD PLACE	188	HDC	2993	2888	2007	4	63 300 - 17:00
Thin Surface	Rural	188	ROCKWOOD PLACE	905	PARKHILL ROAD	717	HDC	2993	2235	2013	4	82 264 - 12:00

**ELIZABETH PLACE ~ 9020**

Thin Surface	Urban	0	READ CRESCENT	125	END OF ROAD	125	HDC	50			3	-
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**ESSEX CRESCENT ~ 9021**

Thin Surface	Urban	0	RAILWAY ROAD (WHAKATU) {SOUTH}	358	RAILWAY ROAD (WHAKATU) {NORTH}	358	HDC	50			3	-
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**FARNDON ROAD ~ 9022**

Thin Surface	Urban	0	STATE HIGHWAY 2	488	100KM SIGNS	488	HDC	2600	2721	2014	10	72 351 - 17:00
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*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Clive*

**FARNDON ROAD ~ 9022**

Thin Surface	Rural	488	100KM SIGNS	2162	KOHUPATIKI ROAD	1674	HDC	2600	2927	2003	12	358 - 18:00
Thin Surface	Rural	2162	KOHUPATIKI ROAD	4593	PAKOWHAI ROAD	2431	HDC	3000	2672	2014	10	91 375 - 17:00
Bridge_		2400	FARNDON OVERHEAD - 901	2461	Bridge	61	HDC					-

**FERRY ROAD ~ 9023**

Thin Surface	Urban	0	SCHOOL ROAD	48	CLIVE TERRACE	48	HDC	1200			3	-
Thin Surface	Urban	48	CLIVE TERRACE	422	HICKS LANE	374	HDC	1700	1624	2014	1	54 209 - 15:00
Thin Surface	Urban	422	HICKS LANE	503	ALLENS LANE	81	HDC	896			3	-
Thin Surface	Urban	503	ALLENS LANE	800	OLD FERRY ROAD	297	HDC	650	682	2005	3	49 77 - 15:00
Thin Surface	Urban	800	OLD FERRY ROAD	941	100KM SIGNS	141	HDC	100			6	-
Thin Surface	Rural	941	100KM SIGNS	2271	END OF ROAD	1330	HDC	100			3	-

**FERRY ROAD 79 - 93 ~ 9095**

Thin Surface	Urban	0	FERRY ROAD	57	END OF CUL DE SAC	57	HDC	50			0	-
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**FERRY ROAD 95 - 109 ~ 9096**

Thin Surface	Urban	0	FERRY ROAD	57	END OF CUL DE SAC	57	HDC	50			0	-
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**FOX STREET ~ 9025**

Thin Surface	Urban	0	STAFFORD STREET	226	RICHMOND ROAD	226	HDC	20			6	-
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**FRANKLIN ROAD ~ 8017**

Thin Surface	Rural	0	STATE HIGHWAY 50	730	BRIDGE AT END	730	HDC	200	255	2007	6	61 55 - 16:00
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**GASKIN PLACE ~ 9026**

Thin Surface	Urban	0	SPRINGFIELD ROAD	83	END OF CUL DE SAC	83	HDC	20			0	-
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**GILBERTSON ROAD ~ 8018**

Thin Surface	Rural	0	PAKOWHAI ROAD	2094	BROOKFIELDS ROAD	2094	HDC	186	108	2007	14	81 18 - 09:00
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**GILLIGAN ROAD ~ 8019**

Thin Surface	Rural	0	BROOKFIELDS ROAD	2259	ALLEN ROAD	2259	HDC	148	141	2007	5	79 20 - 16:00
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**GLENBANK ROAD ~ 9027**

Thin Surface	Urban	0	GORDON ROAD (TE AWANGA)	97	TIRIMOANA PLACE	97	HDC	20			3	-
Thin Surface	Urban	97	TIRIMOANA PLACE	145	END OF ROAD	48	HDC	20			3	-

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Clive*

**GORDON ROAD (TE AWANGA) ~ 9028**

Thin Surface	Urban	0	CLIFTON ROAD	92	GLENBANK ROAD	92	HDC	450	470	2005	3	49	56 - 18:00
Thin Surface	Urban	92	GLENBANK ROAD	188	CEDAR ROAD	96	HDC	300			3		-
Thin Surface	Urban	188	CEDAR ROAD	321	END OF ROAD	133	HDC	50			3		-

**GOULTER STREET ~ 9029**

Thin Surface	Rural	0	RICHMOND ROAD (CLIVE)	307	END	307	HDC	20			6		-
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**GOW AVENUE ~ 9030**

Thin Surface	Urban	0	HAUMOANA ROAD	135	END OF ROAD	135	HDC	20			3		-
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**GRANGE ROAD NORTH ~ 9031**

Thin Surface	Urban	0	HAUMOANA ROAD	102	DOMAIN ROAD	102	HDC	710	712	2005	3	40	113 - 18:00
Thin Surface	Urban	102	DOMAIN ROAD	286	END OF ROAD	184	HDC	20			3		-

**GRANGE ROAD SOUTH ~ 9032**

Thin Surface	Urban	0	HAUMOANA ROAD	185	END OF ROAD	185	HDC	20			3		-
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**GREY STREET ~ 9033**

Thin Surface	Urban	0	STAFFORD STREET	221	RICHMOND ROAD (CLIVE)	221	HDC	20			3		-
Thin Surface	Urban	221	RICHMOND ROAD (CLIVE)	717	SCHOOL ROAD	496	HDC	20			3		-

**GROOME PLACE ~ 9034**

Thin Surface	Urban	0	STATION ROAD	419	END	419	HDC	300	303	2002	3		48 - 13:00
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**GROVE ROAD (HAUMOANA) ~ 9035**

Thin Surface	Urban	0	HAUMOANA ROAD	168	END OF ROAD	168	HDC	50			3		-
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**HARRISON COURT ~ 9092**

Thin Surface	Urban	0	DELTA MEWS PLACE	46	END OF CUL DE SAC	46	HDC	50			6		-
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**HAUMOANA ROAD ~ 9036**

Thin Surface	Rural	0	TUKI TUKI ROAD	245	PARKHILL ROAD	245	HDC	5400	5405	2005	3	67	559 - 17:00
Bridge_		150	HAUMOANA ROAD - 915	154	Bridge	4	HDC						-
Thin Surface	Rural	245	PARKHILL ROAD	540	50KM SIGNS	295	HDC	2500	1919	2013	2	72	224 - 17:00
Thin Surface	Urban	540	50KM SIGNS	795	HYLA ROAD	255	HDC	1861			2		-
Thin Surface	Urban	795	HYLA ROAD	904	MEMORIAL PARK AVENUE	109	HDC	1861	348	2005	2	47	49 - 17:00

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Clive*

**HAUMOANA ROAD ~ 9036**

Thin Surface	Urban	904	MEMORIAL PARK AVENUE	949	GOW AVENUE	45	HDC	1861			2		-
Thin Surface	Urban	949	GOW AVENUE	1022	HOLDEN AVENUE	73	HDC	1861	1792	2010	2	51	194 - 17:00
Thin Surface	Urban	1022	HOLDEN AVENUE	1084	BEACH ROAD	62	HDC	1861			2		-
Thin Surface	Urban	1084	BEACH ROAD	1105	GROVE ROAD (HAUMOANA)	21	HDC	1507			2		-
Thin Surface	Urban	1105	GROVE ROAD (HAUMOANA)	1165	GRANGE ROAD NORTH	60	HDC	1507	1453	2002	2		305 - 11:00
Thin Surface	Urban	1165	GRANGE ROAD NORTH	1283	END OF ROAD	118	HDC	10			2		-

**HELLYERS LANE ~ 9037**

Thin Surface	Urban	0	STATE HIGHWAY 2	228	END	228	HDC	20			2		-
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**HEYNES PLACE ~ 9089**

Thin Surface	Urban	0	FERRY RD	281	END OF CUL DE SAC	281	HDC	100			1		-
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**HICKS LANE ~ 9038**

Thin Surface	Urban	0	FERRY ROAD	102	END OF ROAD	102	HDC	20			3		-
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**HODGSON ROAD ~ 8031**

Thin Surface	Rural	0	PAKOWHAI RD	756	GATE AT END	756	HDC	90	87	2007	6	57	15 - 14:00
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**HOLDEN AVENUE ~ 9039**

Thin Surface	Urban	0	HAUMOANA ROAD	192	END OF ROAD	192	HDC	100			3		-
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**HOME ROAD ~ 9097**

Thin Surface	Urban	0	PARKHILL ROAD	1719	END	1719	HDC	40			6		-
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**HYLA ROAD ~ 9040**

Thin Surface	Urban	0	HAUMOANA ROAD	400	END OF ROAD	400	HDC	300	325	2004	0	40	36 - 12:00
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**JOHNSTON WAY ~ 9088**

Thin Surface	Rural	0	RANGITANE RD	375	END	375	HDC	1100	1080	2008	18	68	128 - 16:00
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**KOHUPATIKI ROAD ~ 9087**

Unsealed	Rural	0	FARNDON ROAD (NORTH)	1102	FARNDON ROAD (SOUTH)	1102	Private						-
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**KUKU STREET ~ 9041**

Thin Surface	Urban	0	CLIFTON ROAD	400	WELLWOOD TERRACE	400	HDC	20			3		-
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*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Clive*

**LAWN ROAD ~ 9042**

Thin Surface Rural	1169	PILCHER ROAD	3952	MILL ROAD	2783	HDC	3800	3482	2014	4	89	471 - 15:00
Thin Surface Rural	3952	MILL ROAD	5475	SCHOOL ROAD	1523	HDC	550	565	2006	4	86	82 - 08:00

**LEYLAND ROAD ~ 9043**

Thin Surface Urban	0	CLIFTON ROAD	198	WELLWOOD TERRACE	198	HDC	30			3		-
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**LINKS ROAD EAST ~ 9090**

Thin Surface Rural	0	PAKOWHAI ROAD	179	END	179	HDC	10			6		-
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**MAIN ROAD (SH2) ~ 6802**

Thin Surface Rural	5563	RICHMOND ROAD	6940	MILL ROAD	1377	Crown						-
Thin Surface Urban	6940	MILL ROAD	7239	TUCKER LANE	299	Crown						-
Thin Surface Urban	7239	TUCKER LANE	7530	SCHOOL ROAD	291	Crown						-
Thin Surface Urban	7530	SCHOOL ROAD	8107	FARNDON ROAD	577	Crown						-
Thin Surface Urban	8107	FARNDON ROAD	8261	HELLYERS LANE	154	Crown						-
Thin Surface Rural	8261	HELLYERS LANE	9436	SOUTH ABUTMENT OF BRIDGE	1175	Crown						-

**MAIN ROAD CLIVE ~ 9012**

Thin Surface Urban	0	FERRY ROAD	158	END OF ROAD	158	HDC	50			3		-
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**MEMORIAL PARK AVENUE ~ 9044**

Thin Surface Urban	0	HAUMOANA ROAD	182	GATEWAY TO PARK	182	HDC	20			3		-
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**MILL ROAD ~ 9045**

Thin Surface Urban	0	STATE HIGHWAY 2	236	VALERIE STREET	236	HDC	3200	3499	2005	5	61	366 - 17:00
Thin Surface Urban	236	VALERIE STREET	418	100KM SIGNS	182	HDC	3000	3177	2007	3	72	375 - 16:00
Bridge_	380	MILL - 905	386	Bridge	6	HDC						-
Thin Surface Rural	418	100KM SIGNS	960	RICHMOND ROAD (CLIVE)	542	HDC	3000	3010	2014	6	84	429 - 12:00
Thin Surface Rural	960	RICHMOND ROAD (CLIVE)	1907	LAWN ROAD	947	HDC	3500	3158	2012	3	96	0 - 17:00
Thin Surface Rural	1907	LAWN ROAD	3388	TUKI TUKI ROAD	1481	HDC	5400	5354	2007	3	81	565 - 17:00
Bridge_	2520	BLACK - 906	2887	Bridge	367	HDC						-

**MILLAR ROAD (CLIVE) ~ 9046**

Thin Surface Rural	0	TUKI TUKI ROAD	742	GATE AT END	742	HDC	71	58	2005	3	60	12 - 15:00
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*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Clive*

**MOORE ROAD ~ 9047**

Thin Surface Rural 0 TUKI TUKI ROAD 820 GATE AT END 820 HDC 57 57 1997 6 -

**NGARURORO AVENUE ~ 9049**

Thin Surface Urban 0 STATION ROAD 211 BOWDEN PLACE 211 HDC 20 3 -

Thin Surface Urban 211 BOWDEN PLACE 311 BUCKINGHAM STREET 100 HDC 20 3 -

**OLD FERRY ROAD ~ 9078**

Thin Surface Rural 0 FERRY ROAD 190 SEAL END 0.19KM 190 HDC 20 6 -

Unsealed Rural 190 SEAL END 0.19KM 500 GATE AT END 310 HDC 20 6 -

**OREGON ROAD ~ 9050**

Thin Surface Urban 0 CLIFTON ROAD 172 CEDAR ROAD 172 HDC 150 137 2004 3 48 18 - 15:00

**PAKOWHAI ROAD ~ 8049**

Thin Surface Rural 5112 FARNDON ROAD 5691 GILBERTSON ROAD 579 HDC 8000 9168 2001 7 -

Bridge\_ 5197 CHESTERHOPE NO. 2 - 804 5593 Bridge 396 HDC -

Bridge\_ 5609 CHESTERHOPE NO. 1 - 803 5653 Bridge 44 HDC -

Thin Surface Rural 5691 GILBERTSON ROAD 6003 HODGSON ROAD 312 HDC 11100 11080 2008 7 93 1587 - 16:00

Thin Surface Rural 6003 HODGSON ROAD 7045 3 LANE START 1042 HDC 11500 11235 2005 7 94 1262 - 18:00

Thin Surface Urban 7045 3 LANE START 7204 BROOKFIELDS ROAD 159 HDC 8000 7 -

Thin Surface Urban 7204 BROOKFIELDS ROAD 7418 CHESTERHOPE ROAD 214 HDC 9000 12801 1993 7 -

Thin Surface Rural 7418 CHESTERHOPE ROAD 9375 ALLEN ROAD 1957 HDC 10000 8251 2014 7 87 951 - 16:00

Thin Surface Rural 9375 ALLEN ROAD 9714 STATE HIGHWAY 50 339 HDC 9000 7 -

**PALOMINO ROAD ~ 9051**

Thin Surface Rural 0 PARKHILL ROAD 765 END 765 HDC 48 48 1997 6 13 - 16:00

**PARKHILL ROAD ~ 9052**

Thin Surface Rural 0 HAUMOANA ROAD 999 PALOMINO ROAD 999 HDC 3200 3067 2013 5 101 318 - 17:00

Thin Surface Rural 999 PALOMINO ROAD 1347 EAST ROAD 348 HDC 2910 2258 2001 5 284 - 12:00

Thin Surface Rural 1347 EAST ROAD 2036 RAYMOND ROAD 689 HDC 750 651 2009 5 74 165 - 08:00

Thin Surface Rural 2036 RAYMOND ROAD 3758 GATE AT END 1722 HDC 144 187 2008 5 61 31 - 17:00

**PEDERSEN ROAD ~ 9053**

Thin Surface Urban 0 BEACH ROAD 103 END OF ROAD 103 HDC 20 3 -

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Clive*

**PILCHER ROAD ~ 9054**

Thin Surface Rural 0 STATE HIGHWAY 2 1062 LAWN ROAD 1062 HDC 2800 2218 2014 4 84 273 - 12:00

**PIPI STREET ~ 9055**

Thin Surface Urban 0 CLIFTON ROAD 326 WELLWOOD TERRACE 326 HDC 20 3 -

**PITT STREET ~ 9056**

Thin Surface Urban 0 STAFFORD STREET 221 RICHMOND ROAD (CLIVE) 221 HDC 20 3 -

Thin Surface Urban 221 RICHMOND ROAD (CLIVE) 534 SCHOOL ROAD 313 HDC 20 3 -

**RAILWAY ROAD (WHAKATU) ~ 9086**

Thin Surface Urban 0 STATION ROAD 239 BUCKINGHAM STREET 239 HDC 1500 1632 2008 12 60 232 - 16:00

Thin Surface Urban 239 BUCKINGHAM STREET 419 ESSEX CRESCENT 180 HDC 1500 1643 2006 12 64 202 - 08:00

Thin Surface Urban 419 ESSEX CRESCENT 625 ESSEX CRESCENT 206 HDC 1500 1460 2013 12 62 219 - 16:00

Thin Surface Urban 625 ESSEX CRESCENT 786 STATE HIGHWAY 2 161 HDC 1500 12 -

**RANGITANE ROAD ~ 9057**

Thin Surface Rural 0 WHAKATU ROAD 165 JOHNSTON WAY 165 HDC 3100 1856 2013 19 67 241 - 16:00

Thin Surface Rural 165 JOHNSTON WAY 556 SIDE ROAD 391 HDC 600 605 2008 11 71 117 - 16:00

Thin Surface Rural 556 SIDE ROAD 981 PEDESTRIAN FENCE 425 HDC 450 367 2006 8 43 50 - 16:00

Unsealed Rural 981 PEDESTRIAN FENCE 1071 END OF BRIDGE 90 HDC 1 0 -

Bridge\_ 1052 KARAMU FLOOD GATE - 902 1071 Bridge 19 Private -

**RAYMOND ROAD ~ 9059**

Thin Surface Rural 0 PARKHILL ROAD 1736 TUKI TUKI ROAD 1736 HDC 300 347 2004 6 76 44 - 17:00

**READ CRESCENT ~ 9060**

Thin Surface Urban 0 MILL ROAD 138 ELIZABETH AVENUE 138 HDC 230 238 2000 3 36 - 13:00

Thin Surface Urban 138 ELIZABETH AVENUE 199 END OF ROAD 61 HDC 100 3 -

**REDWOOD PLACE ~ 9061**

Thin Surface Urban 0 CEDAR ROAD 85 END OF CUL DE SAC 85 HDC 20 3 -

**RICHMOND ROAD (CLIVE) ~ 9062**

Thin Surface Rural 0 STATE HIGHWAY 2 1130 MILL ROAD 1130 HDC 1047 743 2014 6 85 113 - 07:00

Bridge\_ 200 MUDDY CREEK - 908 204 Bridge 4 HDC -

*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

**Area : Clive**

**RICHMOND ROAD (CLIVE) ~ 9062**

Thin Surface	Rural	1130	MILL ROAD	2364	SCHOOL ROAD	1234	HDC	350	325	2005	6	93	50 - 18:00
Thin Surface	Urban	2364	SCHOOL ROAD	2455	FOX STREET	91	HDC	189	187	2007	4	55	37 - 16:00
Thin Surface	Urban	2455	FOX STREET	2575	PITT STREET	120	HDC	189	220	2010	6	60	27 - 17:00
Thin Surface	Urban	2575	PITT STREET	2695	GREY STREET	120	HDC	189			9		-

**ROCKWOOD PLACE ~ 9063**

Thin Surface	Urban	0	EAST ROAD	138	END OF CUL DE SAC	138	HDC	50			3		-
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**SCHOOL ROAD ~ 9064**

Thin Surface	Urban	0	STATE HIGHWAY 2	215	SUTTON AVENUE	215	HDC	1100	1105	2002	3		185 - 08:00
Thin Surface	Urban	215	SUTTON AVENUE	780	70KM SIGNS	565	HDC	1300	1224	2014	3	56	236 - 08:00
Bridge_		520	SCHOOL CULVERT - 907	523	Culvert	3	HDC						-
Thin Surface	Rural	780	70KM SIGNS	1198	STAFFORD STREET	418	HDC	950	911	2009	3	82	142 - 17:00
Thin Surface	Urban	1198	STAFFORD STREET	1464	RICHMOND ROAD (CLIVE)	266	HDC	775	799	2009	3	85	120 - 08:00
Thin Surface	Urban	1464	RICHMOND ROAD (CLIVE)	1841	PITT STREET	377	HDC	630	635	2007	3	90	79 - 08:00
Thin Surface	Urban	1841	PITT STREET	2024	BELL STREET	183	HDC	550			3		-
Thin Surface	Urban	2024	BELL STREET	2061	GREY STREET	37	HDC	550			3		-
Thin Surface	Urban	2061	GREY STREET	2150	LAWN ROAD	89	HDC	550			3		-
Thin Surface	Urban	2150	LAWN ROAD	2308	ALBERT STREET (CLIVE)	158	HDC	50	79	2006	3	43	13 - 16:00

**SHRIMPTON ROAD ~ 9065**

Thin Surface	Urban	0	BEACH ROAD	210	CENTRE ROAD	210	HDC	100			3		-
Thin Surface	Urban	210	CENTRE ROAD	395	VAN ASCH ROAD	185	HDC	100			3		-
Thin Surface	Urban	395	VAN ASCH ROAD	635	END OF CUL DE SAC	240	HDC	100			3		-

**SIDE ROAD ~ 9101**

Thin Surface	Urban	0	HOME ROAD	409	END	409	Private						-
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**SISSONS ROAD ~ 8054**

Thin Surface	Rural	0	BROOKFIELDS ROAD	402	SEAL END 0.40KM	402	HDC	116	116	1996	6		-
Unsealed	Rural	402	SEAL END 0.40KM	512	GATE AT END	110	HDC	50			6		-

**SPRINGFIELD ROAD ~ 9066**

Thin Surface	Urban	0	BEACH ROAD	67	SEAL NARROWS	67	HDC	50			3		-
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*Surface Start RP Start Location End RP End Location Length (m) Owner Traffic Est, Count, Date %Heavy 85% Speed Peak hour*

*Area : Clive*

**SPRINGFIELD ROAD ~ 9066**

Thin Surface	Urban	67	SEAL NARROWS	113	GASKIN PLACE	46	HDC	50			3	-
Thin Surface	Urban	113	GASKIN PLACE	154	END OF ROAD	41	HDC	50			3	-

**STAFFORD STREET ~ 9067**

Thin Surface	Urban	0	SCHOOL ROAD	359	PITT STREET	359	HDC	20			3	-
Thin Surface	Urban	359	PITT STREET	480	GREY STREET	121	HDC	20			3	-

**STATION ROAD ~ 9068**

Thin Surface	Urban	0	ANDERSON ROAD	307	GROOME PLACE	307	HDC	750	725	2008	4	60	118 - 08:00
Thin Surface	Urban	307	GROOME PLACE	333	NGARURORO AVENUE	26	HDC	750			4		-
Thin Surface	Urban	333	NGARURORO AVENUE	633	STATE HIGHWAY 2	300	HDC	750	704	2007	5	64	106 - 08:00

**SUTTON AVENUE ~ 9069**

Thin Surface	Urban	0	SCHOOL ROAD	296	WILLIAMSON ROAD	296	HDC	250	173	2004	3	49	37 - 09:00
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**TE AWANGA LANE ~ 9070**

Thin Surface	Urban	0	WELLWOOD TERRACE	661	CUL-DE-SAC	661	HDC	100			3	-
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**TENNANT ROAD ~ 9072**

Thin Surface	Rural	0	TUKI TUKI ROAD	1400	CATTLESTOP AT STOP BANK	1400	HDC	110	165	2004	14	59	25 - 09:00
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**TIRIMOANA PLACE ~ 9074**

Thin Surface	Urban	0	GLENBANK ROAD	74	END OF CUL DE SAC	74	HDC	20			3	-
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**TIROHANGA ROAD ~ 9100**

Thin Surface	Urban	0	HOME ROAD	156	END	156	Private					-
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**TUCKER LANE ~ 9075**

Thin Surface	Urban	0	STATE HIGHWAY 2	241	WILLIAMSON ROAD	241	HDC	450	417	2006	2	51	74 - 11:00
Thin Surface	Urban	241	WILLIAMSON ROAD	301	VALERIE STREET	60	HDC	350			3		-
Thin Surface	Urban	301	VALERIE STREET	506	END OF ROAD	205	HDC	50			3		-

**TUKI TUKI HILLS ROAD ~ 9083**

Thin Surface	Rural	0	TUKI TUKI ROAD	560	GATES	560	HDC	30			10	-
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**TUKI TUKI ROAD ~ 3056**

Thin Surface	Rural	0	HAUMOANA ROAD	2535	TENNANT ROAD	2535	HDC	680	761	2014	5	80	106 - 12:00
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<i>Surface</i>	<i>Start RP</i>	<i>Start Location</i>	<i>End RP</i>	<i>End Location</i>	<i>Length (m)</i>	<i>Owner</i>	<i>Traffic Est, Count, Date</i>	<i>%Heavy</i>	<i>85% Speed</i>	<i>Peak hour</i>
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*Area : Clive*

**WILLIAMSON ROAD ~ 9082**

Thin Surface	Urban	0	STATE HIGHWAY 2	236	SUTTON AVENUE	236	HDC	480	483	2005	3	46	58 - 16:00
Thin Surface	Urban	236	SUTTON AVENUE	306	TUCKER LANE	70	HDC	300			3		-