

Building ID	Parcel - Assessment ID	Address	Depth - Design - Option
4652724	0806000400	3107 Matawai Road	1.71
5343335	0800013902	46 Bridge Road	1.12
4652588	0800014600	62 Whatatutu Road	1.95
4668031	0807011900	44 Morris Road	2.81
5344580	0806005500	101 Pitcher Road	2.14
4678357	0808012800	Kanakanaia Road	3.62
4668126	0807006200	2416 Matawai Road	1.60
4636072	0806005701	Matawai Road	1.67
4636073	0806005200	2343 Matawai Road	1.85
4672994	0806005703	2270 Matawai Road	1.31
4672998	0806005703	2270 Matawai Road	1.31
4639222	0806005900	2194 Matawai Road	1.30
4675183	0806006803	1984a Matawai Road	3.02
4666465	0825000500	339 Newman Road	1.33
4657899	0800013401	Whatatutu Road	2.13
5343340	0800014600	62 Whatatutu Road	1.56
4652174	0808011800	66 Rangatira Road	3.79
4641802	0807009500	103 Kanakanaia Road	0.90
4666023	0808010404	333 Kanakanaia Road	1.11
5343697	0806005401	123 Pitcher Road	1.28
4636096	0806005200	2343 Matawai Road	1.82
4666472	0825000500	339 Newman Road	2.39
4652729	0806000400	3107 Matawai Road	2.24
5343339	0800014600	62 Whatatutu Road	1.68
5343320	0800014600	62 Whatatutu Road	2.08
5343704	0806005401	123 Pitcher Road	1.42
4672997	0806005604	57 Pitcher Road	2.07
4668127	0806003500	2388 Matawai Road	1.95
4636095	0806005200	2343 Matawai Road	1.94
4636078	0806004700	2367 Matawai Road	1.90
4666469	0825000500	339 Newman Road	2.50
4639148	0825000501	354 Newman Road	0.83
4650460	0806005401	123 Pitcher Road	4.05
4641788	0807009700	96 Kanakanaia Road	0.61
4678359	0808013000	23 Mangaoae Road	1.37
4673004	0806005604	57 Pitcher Road	2.17
4636005	0806006100	83 Poynter Road	2.11
4665787	0806000500	2982 Matawai Road	0.18
4666018	0808010404	333 Kanakanaia Road	1.96
4666016	0808010404	333 Kanakanaia Road	1.85
4641791	0807009700	96 Kanakanaia Road	0.59
4672999	0806005602	2257 Matawai Road	1.99
4668145	0808006504A	16 Mangaoae Road	2.69
4668116	0806003500	2388 Matawai Road	2.03
5343703	0806006803	1984a Matawai Road	1.69
5343271	0800015200	Whatatutu Road	1.59
4667779	0806003000	Matawai Road	3.78

4674872	0808011400	140 Rangatira Road	2.22
5344581	0806005500	101 Pitcher Road	2.24
5344582	0806005601	Pitcher Road	2.09
4636086	0806005800	49 Pitcher Road	2.05
4672993	0806005600	2225 Matawai Road	2.24
4666466	0825000500	339 Newman Road	2.57
4665567	0806002400	43 Graham Road	0.07
4652129	0800014100	45 Bridge Road	1.03
4672995	0806005500	101 Pitcher Road	2.21
4673006	0806005604	57 Pitcher Road	2.22
4636097	0806005800	49 Pitcher Road	2.09
4668131	0808006504A	16 Mangaoae Road	1.57
5344578	0806005200	2343 Matawai Road	1.71
4636004	0806006100	83 Poynter Road	2.01
4666464	0825000500	339 Newman Road	2.06
4652145	0800013904	Bridge Road	1.98
4652198	0807007900	70 Station Road	0.00
4668146	0807006200	2416 Matawai Road	3.12
4636085	0806004500	2379 Matawai Road	2.19
4675182	0806006803	1984a Matawai Road	2.57
4675185	0806006803	1984a Matawai Road	2.58
4666468	0825000500	339 Newman Road	2.48
4641794	0807009500	103 Kanakanaia Road	0.86
4641803	0807009900	35 Paulson Road	0.00
4673007	0806005602	2257 Matawai Road	1.91
4673005	0806005602	2257 Matawai Road	1.93
4639227	0806006000	2191 Matawai Road	0.95
4635990	0806006200	51 Poynter Road	0.03
4675188	0806006803	1984a Matawai Road	2.73
4675190	0806006803	1984a Matawai Road	2.64
4675187	0806006803	1984a Matawai Road	2.53
4666470	0825000500	339 Newman Road	2.40
4668130	0807006200	2416 Matawai Road	1.57
4668149	0806004400	2383a Matawai Road	2.32
4636098	0806004800	2361 Matawai Road	1.88
4675191	0806006803	1984a Matawai Road	2.34
4636002	0806006201	Poynter Road	1.54
4668147	0807006200	2416 Matawai Road	3.99
4636081	0806004800	2361 Matawai Road	1.88
4636094	0806005200	2343 Matawai Road	1.62
4639217	0806006000	2191 Matawai Road	0.98
4639144	0825000501	354 Newman Road	1.53
4639146	0825000501	354 Newman Road	1.79
4639145	0825000501	354 Newman Road	1.19
4652716	0806000400	3107 Matawai Road	2.21
4652591	0800015200	Whatatutu Road	2.12
4652144	0800014600	62 Whatatutu Road	1.61
4668120	0806003400	2396 Matawai Road	2.24

5344326	0806003500	2388 Matawai Road	2.09
4636076	0806005200	2343 Matawai Road	1.78
4640231	0806006300	60 Poynter Road	0.99
4672983	0806005604	57 Pitcher Road	2.22
4639224	0806005900	2194 Matawai Road	1.40
4666471	0825000500	339 Newman Road	2.45
4652720	0806000400	3107 Matawai Road	1.82
4666020	0808010404	333 Kanakanaia Road	1.39
4666022	0808010404	333 Kanakanaia Road	2.36
4641796	0807009700	96 Kanakanaia Road	0.25
4672984	0806005401	123 Pitcher Road	2.93
4636077	0806004502	2373 Matawai Road	1.99
5344579	0806005200	2343 Matawai Road	1.73
4675193	0806006700	2057 Matawai Road	3.30
4636003	0806006100	83 Poynter Road	1.98
4652593	0800014100	45 Bridge Road	1.68
4652181	0808011800	66 Rangatira Road	3.56
4668034	0807011900	44 Morris Road	3.02
4641805	0807009802	108 Kanakanaia Road	2.74
4641812	0807009802	108 Kanakanaia Road	2.55
4668142	0807005900	2424 Matawai Road	0.33
4636080	0806005800	49 Pitcher Road	2.02
4668110	0806003500	2388 Matawai Road	2.50
4636092	0806005100	2349 Matawai Road	1.64
4639232	0806005900	2194 Matawai Road	1.28
5343705	0806006800	1984 Matawai Road	3.00
4640224	0806006401	Matawai Road	1.47
4666474	0825000500	339 Newman Road	1.65
4635271	0806000400	3107 Matawai Road	0.96
4652600	0800013902	46 Bridge Road	1.16
4678358	0808012800	Kanakanaia Road	4.72
4636090	0806005800	49 Pitcher Road	2.01
4668135	0807006200	2416 Matawai Road	1.77
4668141	0806003500	2388 Matawai Road	2.05
4666467	0825000500	339 Newman Road	2.63

Depth - Design - No Option	Water Level - Design - Option	Water Level - Design - No Option
1.70	50.71	50.71
0.82	46.37	46.08
1.64	46.34	46.03
1.26	44.13	42.54
2.19	37.58	37.63
2.63	43.35	42.35
1.95	39.98	40.33
1.72	37.76	37.81
1.98	38.41	38.54
1.34	37.82	37.86
1.35	37.83	37.86
1.33	37.21	37.25
3.06	32.47	32.50
1.37	32.36	32.40
2.06	47.28	47.20
1.25	46.35	46.04
2.94	44.77	43.92
0.21	42.69	42.00
0.73	44.37	43.99
1.33	37.58	37.63
1.96	38.50	38.63
2.42	32.29	32.32
2.24	50.71	50.71
1.38	46.35	46.04
1.78	46.34	46.03
1.47	37.58	37.63
2.13	37.67	37.73
2.18	39.48	39.71
2.06	38.34	38.46
2.07	39.01	39.17
2.54	32.48	32.51
0.87	32.80	32.84
4.10	37.57	37.62
0.00	42.58	
1.00	41.81	41.43
2.22	37.68	37.73
2.15	35.11	35.14
0.16	47.83	47.76
1.51	44.27	43.81
1.39	44.27	43.81
0.00	42.58	41.86
2.04	37.64	37.69
2.53	41.27	41.12
2.23	39.54	39.75
1.72	32.94	32.97
1.28	46.35	46.04
3.36	46.06	45.65

1.72	45.79	45.28
2.29	37.58	37.63
2.14	37.64	37.69
2.10	37.73	37.78
2.28	37.52	37.57
2.60	32.46	32.49
0.01	46.70	46.49
0.77	46.41	46.15
2.26	37.59	37.64
2.27	37.65	37.71
2.15	37.72	37.77
1.38	41.34	41.15
1.82	38.31	38.42
2.04	35.53	35.57
2.09	32.41	32.44
1.69	46.38	46.09
1.32		42.75
3.44	40.30	40.65
2.41	39.24	39.46
2.61	32.48	32.51
2.62	32.51	32.54
2.51	32.28	32.32
0.16	42.60	41.90
1.77		41.55
1.96	37.68	37.73
1.98	37.67	37.72
0.98	37.22	37.26
0.05	35.73	35.75
2.76	32.48	32.52
2.68	32.48	32.51
2.57	32.55	32.58
2.43	32.43	32.46
1.99	40.05	40.48
2.57	39.36	39.61
2.04	38.80	38.96
2.38	32.54	32.58
1.57	35.03	35.07
4.24	40.32	40.57
2.04	38.81	38.98
1.73	38.32	38.42
1.02	37.28	37.32
1.57	32.76	32.80
1.83	32.77	32.80
1.22	32.78	32.81
2.21	50.71	50.71
1.82	46.34	46.04
1.31	46.35	46.04
2.45	39.70	39.92

2.27	39.58	39.76
1.91	38.42	38.55
1.02	33.49	33.53
2.27	37.68	37.74
1.44	37.22	37.26
2.49	32.45	32.48
1.81	50.71	50.71
0.93	44.27	43.81
1.90	44.27	43.81
0.00	42.58	
2.98	37.58	37.63
2.17	39.19	39.38
1.85	38.37	38.49
3.33	32.51	32.55
2.02	35.27	35.31
1.41	46.41	46.14
2.71	44.73	43.89
1.67	43.88	42.53
2.10	42.40	41.76
1.99	42.22	41.66
2.06	39.78	40.57
2.07	37.75	37.80
2.70	39.43	39.63
1.77	38.56	38.70
1.32	37.23	37.27
3.03	32.52	32.56
1.50	32.89	32.93
1.68	32.25	32.29
0.95	49.12	49.10
0.86	46.37	46.07
3.72	43.36	42.35
2.06	37.74	37.79
2.04	40.19	40.46
2.27	39.43	39.65
2.66	32.34	32.37

Velocity - Design - Option	Velocity - Design - No Option	Hazard - Design - Option
0.02	0.02	H4
0.45	0.43	H3
0.27	0.28	H5
1.40	0.70	H6
0.57	0.68	H5
0.27	0.16	H5
1.46	0.87	H5
0.36	0.39	H4
0.74	0.83	H5
0.08	0.08	H4
0.17	0.15	H4
0.35	0.36	H4
0.32	0.32	H5
0.85	0.87	H5
1.21	1.20	H5
0.41	0.42	H4
1.25	1.00	H6
1.52	0.53	H5
0.79	0.81	H4
0.21	0.22	H4
0.87	0.97	H5
1.08	1.09	H5
0.02	0.02	H5
0.35	0.37	H4
0.28	0.30	H5
0.24	0.25	H4
0.56	0.60	H5
1.19	1.31	H5
0.58	0.64	H5
0.98	1.00	H5
0.79	0.80	H5
0.28	0.28	H3
0.41	0.16	H6
0.03	0.00	H3
0.62	0.26	H4
0.45	0.49	H5
0.55	0.56	H5
0.02	0.02	H3
0.12	0.12	H5
0.08	0.08	H5
0.08	0.00	H3
0.57	0.61	H5
1.22	0.88	H5
1.04	0.92	H5
1.52	1.54	H5
0.32	0.25	H4
0.54	0.60	H5

1.12	1.21	H5
0.67	0.76	H5
0.74	0.80	H5
0.41	0.44	H5
0.36	0.38	H5
1.18	1.19	H5
0.00	0.00	H2
0.31	0.28	H3
0.75	0.78	H5
0.70	0.76	H5
0.44	0.47	H5
1.05	0.74	H5
0.55	0.62	H4
0.90	0.91	H5
1.55	1.56	H5
0.33	0.35	H5
0.00	0.87	H1
1.38	1.02	H6
1.18	1.35	H5
0.52	0.53	H5
0.92	0.93	H5
0.93	0.94	H5
1.29	0.21	H5
0.00	0.18	H1
0.39	0.42	H4
0.37	0.41	H4
1.31	1.34	H5
0.01	0.05	H1
0.83	0.84	H5
1.32	1.33	H5
0.73	0.74	H5
1.27	1.26	H5
1.22	1.00	H5
0.96	1.29	H5
0.61	0.66	H5
0.69	0.70	H5
1.23	1.25	H5
1.10	1.18	H6
1.14	1.30	H5
0.84	0.93	H5
0.56	0.58	H3
0.65	0.66	H5
0.52	0.53	H5
0.65	0.66	H4
0.06	0.06	H5
0.14	0.10	H5
0.14	0.10	H4
0.93	0.89	H5

1.10	1.04	H5
1.15	1.26	H5
0.43	0.44	H3
0.63	0.67	H5
0.60	0.62	H4
0.82	0.82	H5
0.02	0.02	H4
0.03	0.03	H4
0.10	0.10	H5
0.03	0.00	H2
0.76	0.80	H5
0.70	0.83	H5
0.84	0.95	H5
1.30	1.31	H6
1.45	1.46	H5
0.88	0.89	H5
1.53	1.26	H6
1.82	1.30	H6
1.74	1.43	H6
1.66	1.07	H6
0.22	1.46	H3
0.56	0.61	H5
0.69	0.64	H5
0.68	0.74	H5
0.47	0.51	H4
0.93	0.94	H5
1.46	1.47	H5
0.50	0.51	H4
0.45	0.45	H4
0.20	0.18	H4
0.26	0.08	H6
0.48	0.52	H5
0.65	0.81	H5
0.56	0.88	H5
0.75	0.76	H5

Hazard - Design - No Option	Usage	Surveyed floor level
	H4 Non-Residential	
	H3 Non-Residential	
	H4 Non-Residential	
	H4 Non-Residential	
	H5 Non-Residential	
	H5 Non-Residential	
	H5 Residential	
	H4 Non-Residential	
	H5 Non-Residential	
	H4 Residential	
	H4 Non-Residential	
	H4 Residential	
	H5 Non-Residential	
	H5 Residential	
	H5 Non-Residential	
	H4 Residential	
	H5 Non-Residential	
	H2 Non-Residential	
	H3 Non-Residential	
	H4 Non-Residential	
	H5 Non-Residential	
	H5 Non-Residential	
	H5 Non-Residential	
	H4 Non-Residential	
	H4 Residential	
	H4 Non-Residential	
	H5 Non-Residential	
	H5 Residential	
	H5 Non-Residential	
	H5 Residential	
	H5 Non-Residential	
	H3 Non-Residential	
	H6 Non-Residential	
	H1 Non-Residential	
	H4 Residential	40.97
	H5 Non-Residential	
	H5 Non-Residential	
	H3 Non-Residential	
	H4 Non-Residential	
	H5 Non-Residential	
	H1 Residential	42.38
	H5 Residential	
	H5 Non-residential	
	H5 Non-Residential	
	H5 Non-Residential	
	H4 Non-Residential	
	H5 Non-Residential	

H5 Non-Residential	
H5 Non-Residential	
H5 Non-Residential	
H5 Non-Residential	
H5 Non-Residential	
H5 Non-Residential	
H1 Non-Residential	
H3 Residential	45.82
H5 Residential	
H5 Non-Residential	
H5 Non-Residential	
H5 Non-Residential	
H5 Non-Residential	
H5 Non-Residential	
H5 Non-Residential	
H4 Non-Residential	
H5 Non-Residential	
H5 Non-Residential	
H5 Non-Residential	
H5 Non-Residential	
H5 Non-Residential	
H5 Non-Residential	
H1 Residential	42.53
H4 Residential	
H5 Non-Residential	
H5 Non-Residential	
H5 Non-Residential	
H1 Non-Residential	
H5 Non-Residential	
H5 Non-residential	
H5 Residential	
H5 Non-Residential	
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H5 Residential	
H5 Non-Residential	
H5 Non-Residential	
H5 Non-Residential	
H6 Non-Residential	
H5 Residential	
H5 Non-Residential	
H4 Residential	
H5 Residential	
H5 Non-Residential	
H4 Non-Residential	
H5 Non-Residential	
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H4 Non-residential	
H5 Non-Residential	

H5 Non-Residential	
H5 Marae	
H3 Non-Residential	
H5 Residential	
H4 Non-Residential	
H5 Non-Residential	
H4 Non-Residential	
H3 Non-Residential	
H5 Non-Residential	
H1 Non-Residential	
H5 No Building	
H5 Residential	
H5 Non-Residential	
H6 Non-Residential	
H5 Non-Residential	
H5 Non-Residential	
H5 Non-Residential	
H5 Non-Residential	
H5 Residential	40.84
H5 Non-Residential	
H5 Non-Residential	
H5 Residential	
H5 Non-Residential	
H5 Residential	
H4 Non-Residential	
H5 Residential	
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H5 Non-Residential	
H4 Non-Residential	
H3 Residential	45.26
H5 Non-Residential	
H5 Non-Residential	
H5 Non-Residential	
H5 Non-Residential	
H5 Non-Residential	

Depth greater by more than 50 mm	Hazard Greater	Hazard or Depth Greater
FALSE	FALSE	FALSE
TRUE	FALSE	TRUE
TRUE	TRUE	TRUE
TRUE	TRUE	TRUE
FALSE	FALSE	FALSE
TRUE	FALSE	TRUE
FALSE	FALSE	FALSE
FALSE	FALSE	FALSE
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