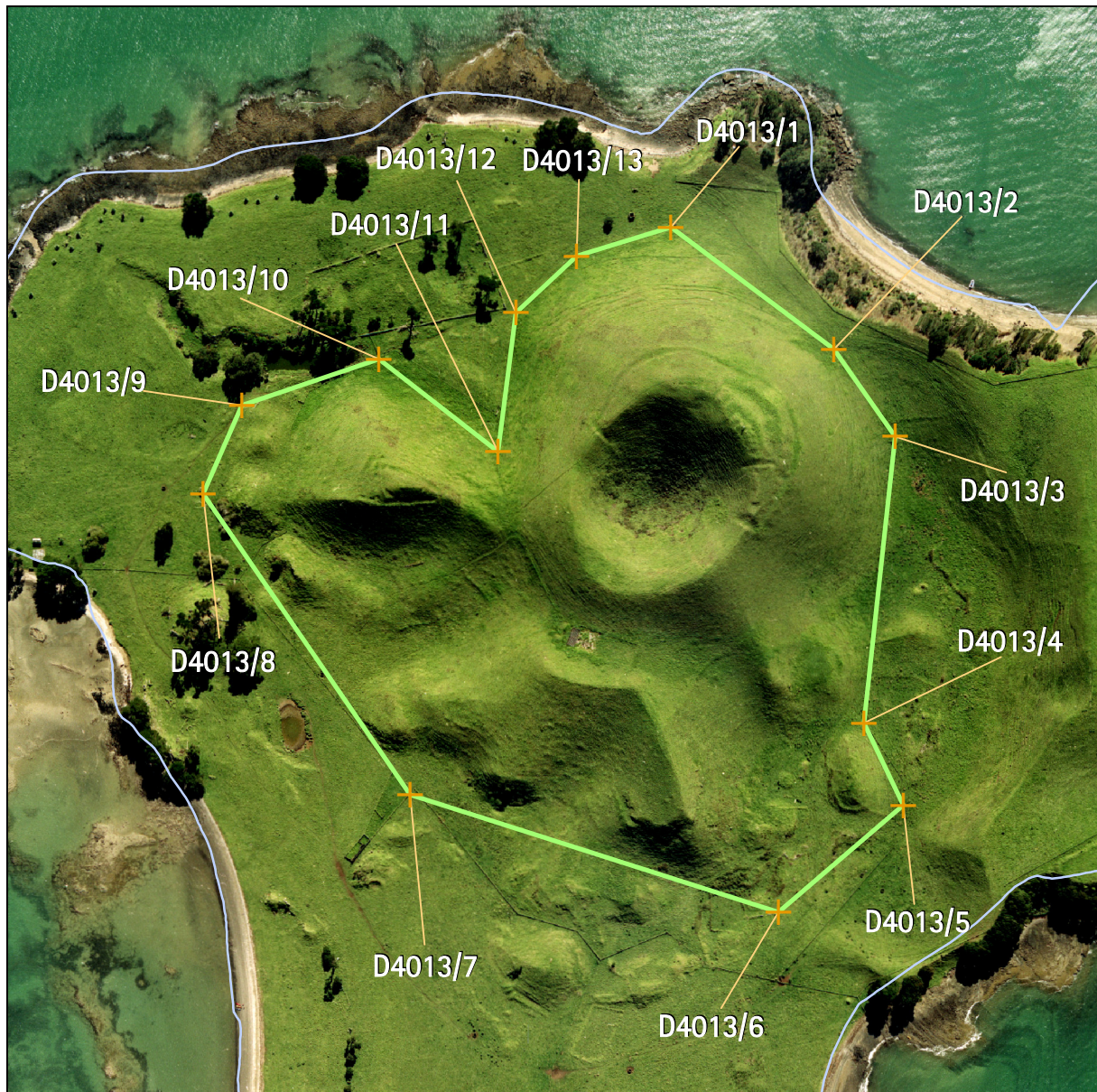
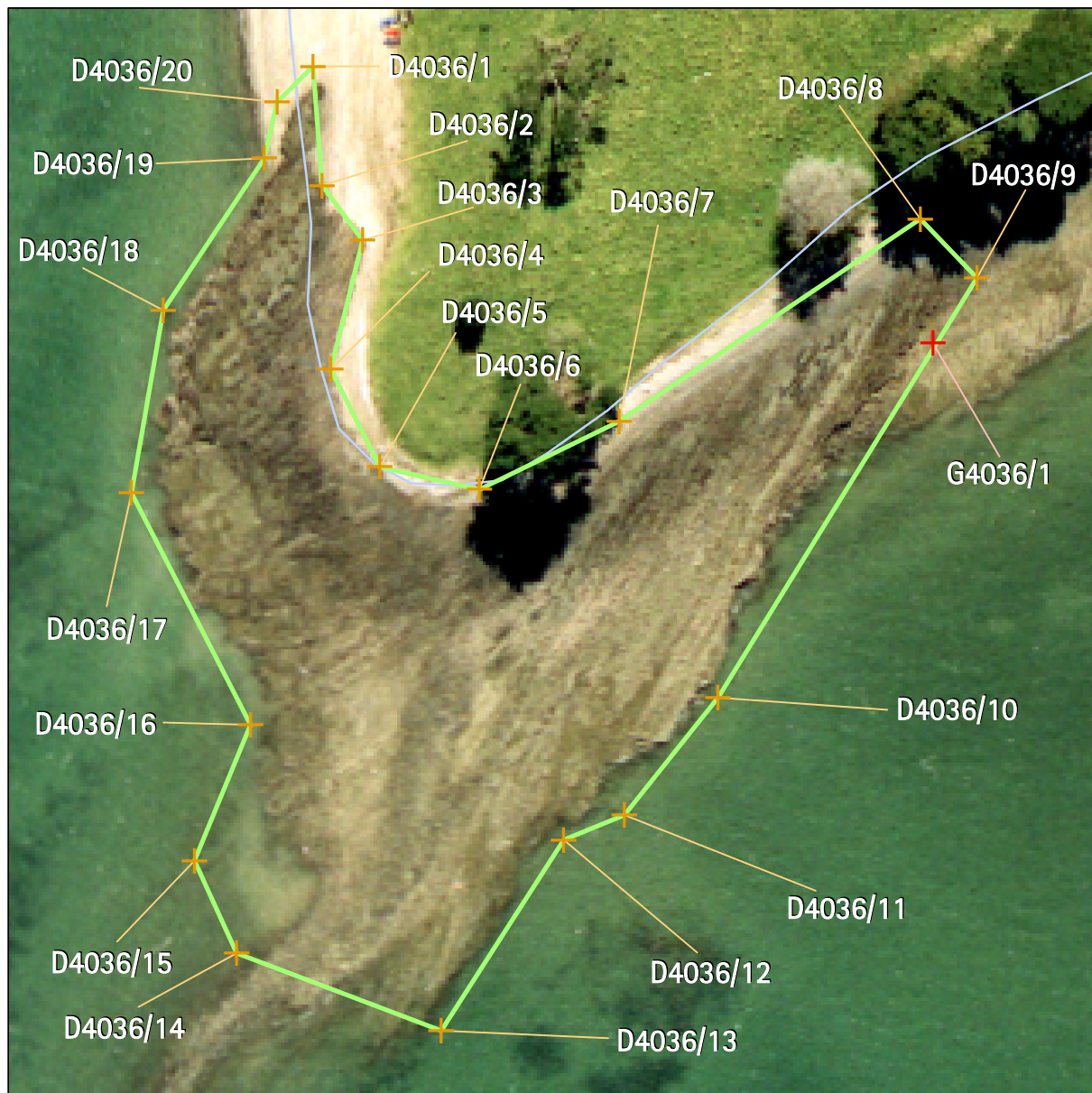




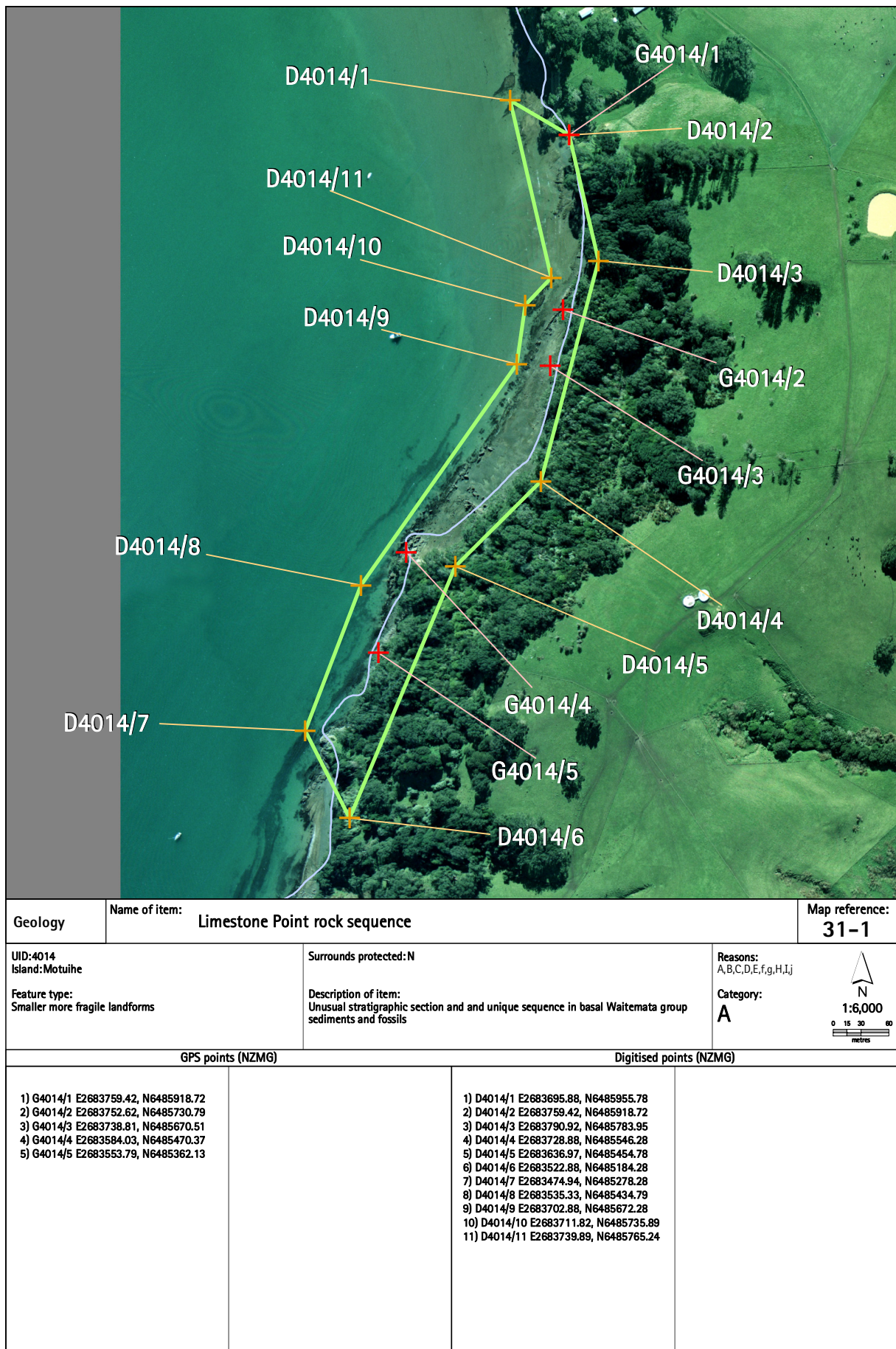
Geology	Name of item: Scoria cones	Map reference: 30-17
UID:4013 Island: Motukorea (Browns) Feature type: Large landforms	Surrounds protected: N Description of item: Excellent example of a scoria cone with a large deep crater and small surrounding hills. One of the best preserved in Auckland, one of the few that has had no quarrying.	Reasons: A, b, c, D, E, F, G, H, I, j, K Category: A
GPS points (NZMG)		Digitised points (NZMG)
		1) D4013/1 E2679441.41, N6484254.63 2) D4013/2 E2679560.91, N6484165.13 3) D4013/3 E2679605.95, N6484101.21 4) D4013/4 E2679583.08, N6483891.59 5) D4013/5 E2679611.86, N6483831.76 6) D4013/6 E2679520.43, N6483753.13 7) D4013/7 E2679250.73, N6483839.07 8) D4013/8 E2679098.97, N6484059.40 9) D4013/9 E2679127.31, N6484124.32 10) D4013/10 E2679227.88, N6484158.14 11) D4013/11 E2679314.90, N6484090.47 12) D4013/12 E2679328.26, N6484192.14 13) D4013/13 E2679372.41, N6484233.63

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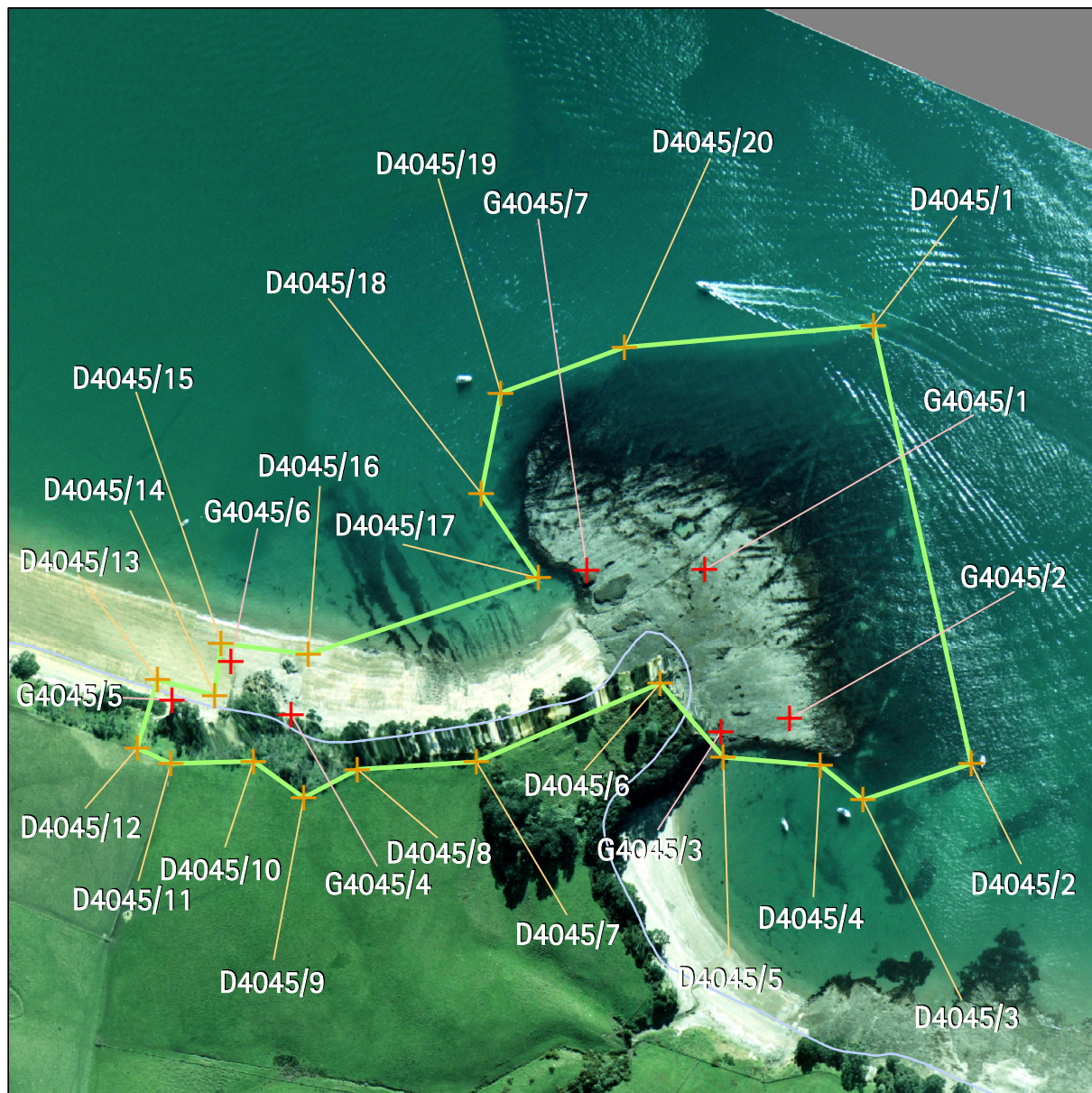


Geology	Name of item: Type locality for Motukoreaite	Map reference: 30-18
UID:4036 Island: Motukorea (Browns) Feature type: Fragile exposures of geological material	Surrounds protected: N Description of item: Mineral motukoreaite type locality.	Reasons: A, B, C, D, H, I, J, L Category: A
GPS points (NZMG)		Digitised points (NZMG)
1) G4036/1 E2679216.41, N6483341.00		1) D4036/1 E2679125.56, N6483381.60 2) D4036/2 E2679126.91, N6483364.13 3) D4036/3 E2679132.86, N6483356.08 4) D4036/4 E2679128.19, N6483337.25 5) D4036/5 E2679135.34, N6483322.94 6) D4036/6 E2679149.91, N6483319.63 7) D4036/7 E2679170.41, N6483329.63 8) D4036/8 E2679214.53, N6483359.25 9) D4036/9 E2679222.91, N6483350.63 10) D4036/10 E2679184.94, N6483289.08 11) D4036/11 E2679171.23, N6483271.91 12) D4036/12 E2679162.32, N6483268.28 13) D4036/13 E2679144.37, N6483240.36 14) D4036/14 E2679114.35, N6483251.64 15) D4036/15 E2679108.15, N6483265.23 16) D4036/16 E2679116.41, N6483285.13 17) D4036/17 E2679098.91, N6483319.13 18) D4036/18 E2679103.62, N6483345.83 19) D4036/19 E2679118.41, N6483368.13 20) D4036/20 E2679120.32, N6483376.36

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Geology	Name of item: East Ocean Beach rock sequence	Map reference: 31-2
UID:4045 Island: Motuihe Feature type: Exposures of geological material	Surrounds protected: N Description of item: Cliff and shore platform. One of the best exposed transitions from shallow water basal Waitemata sediment sections through bathyal sandstone to deep bathyal Waitemata Sandstone and Parnell Grit beds.	Reasons: A,B,C,D,E,f,g,H,I,j Category: B
GPS points (NZMG)		Digitised points (NZMG)
1) G4045/1 E2684584.53, N6486510.27 2) G4045/2 E2684647.00, N6486400.84 3) G4045/3 E2684596.75, N6486391.01 4) G4045/4 E2684281.45, N6486403.97 5) G4045/5 E2684194.10, N6486414.52 6) G4045/6 E2684237.28, N6486442.48 7) G4045/7 E2684498.15, N6486509.30		1) D4045/1 E2684708.33, N6486689.00 2) D4045/2 E2684779.89, N6486367.79 3) D4045/3 E2684700.61, N6486341.36 4) D4045/4 E2684669.44, N6486366.43 5) D4045/5 E2684598.30, N6486372.53 6) D4045/6 E2684552.22, N6486426.74 7) D4045/7 E2684417.38, N6486369.14 8) D4045/8 E2684329.97, N6486363.72 9) D4045/9 E2684290.83, N6486343.00 10) D4045/10 E2684253.83, N6486369.50 11) D4045/11 E2684193.33, N6486368.00 12) D4045/12 E2684168.83, N6486379.50 13) D4045/13 E2684183.61, N6486429.45 14) D4045/14 E2684225.62, N6486417.93 15) D4045/15 E2684230.36, N6486455.88 16) D4045/16 E2684294.06, N6486447.75 17) D4045/17 E2684462.78, N6486503.99 18) D4045/18 E2684420.77, N6486565.65 19) D4045/19 E2684435.00, N6486639.51 20) D4045/20 E2684525.79, N6486672.71

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Geology	Name of item: Maori Bay rock sequence	Map reference: 33-1
UID: 4098 Island: Rakino Feature type: Exposures of geological material	Surrounds protected: N Description of item: An 800m long section of cliff and shoreline consisting of red cherts, laminated argillite, red, green and grey argillites, basal Waitematas in a 100m depression in the ancient greywake and a rare beach of smooth argillite cobbles.	Reasons: a,B,C,D,E,f,g,H,I,j Category: B
GPS points (NZMG)		Digitised points (NZMG)
1) G4098/1 E2684807.90, N6496338.07 2) G4098/2 E2684809.78, N6495905.36		1) D4098/1 E2684916.28, N6496529.99 2) D4098/2 E2684960.92, N6496569.46 3) D4098/3 E2684983.13, N6496543.21 4) D4098/4 E2684924.08, N6496480.97 5) D4098/5 E2684886.56, N6496413.21 6) D4098/6 E2684888.91, N6496241.05 7) D4098/7 E2684808.22, N6496131.17 8) D4098/8 E2684877.07, N6495912.90 9) D4098/9 E2684887.35, N6495789.16 10) D4098/10 E2684828.28, N6495829.92 11) D4098/11 E2684799.75, N6495894.60 12) D4098/12 E2684758.09, N6496060.99 13) D4098/13 E2684764.78, N6496275.99 14) D4098/14 E2684823.82, N6496410.79

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5.0 Diagrams of site surrounds for scheduled geological items

Legend



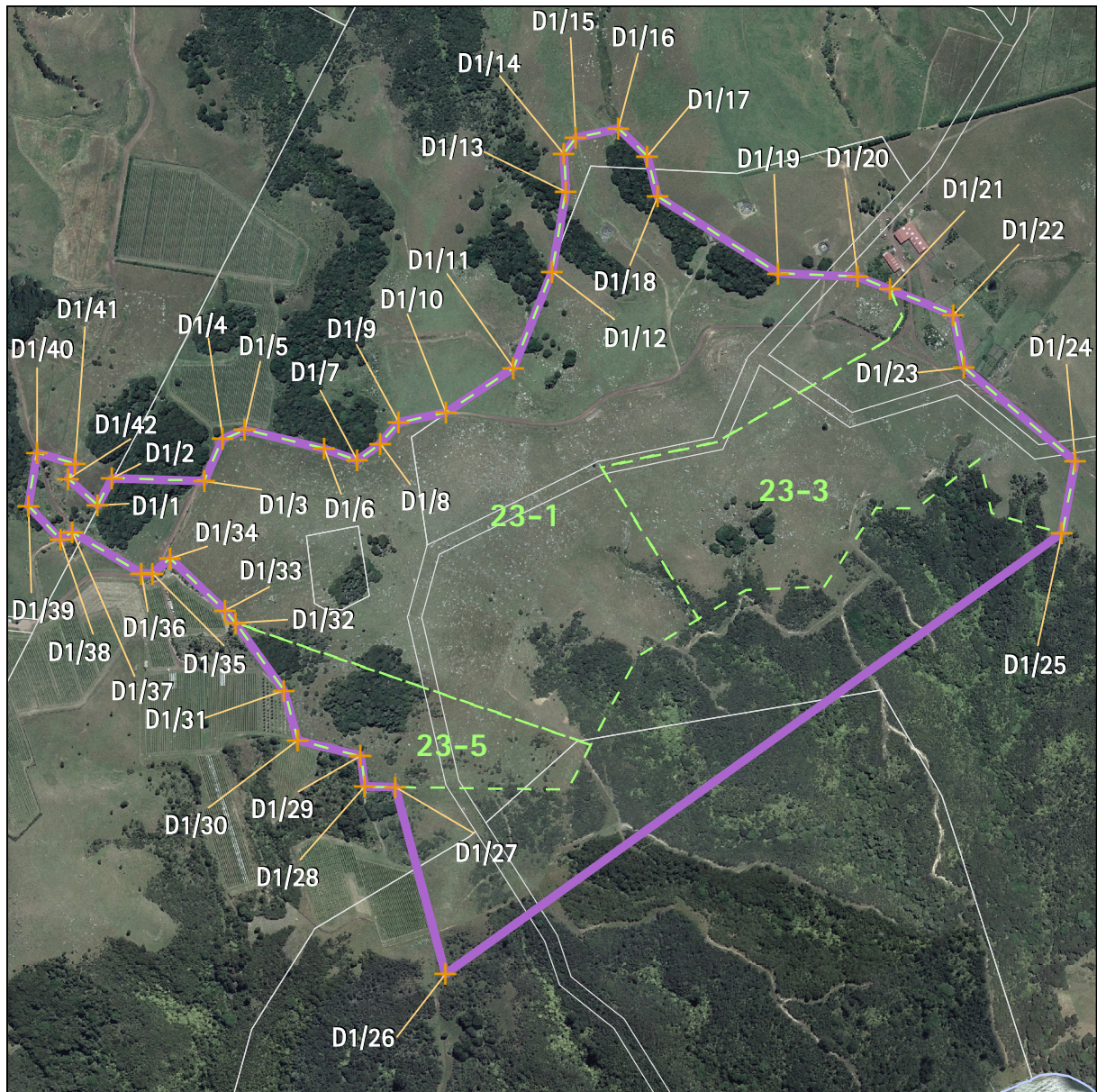
Boundary of scheduled site surrounds



Boundary of scheduled item



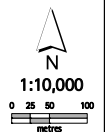
Digitised point - coordinates derived from the NZMG (New Zealand Map Grid) base



Geology	UID: 1 Island: Waiheke	Name of feature: SITE SURROUNDS 1	Map reference: 23-28
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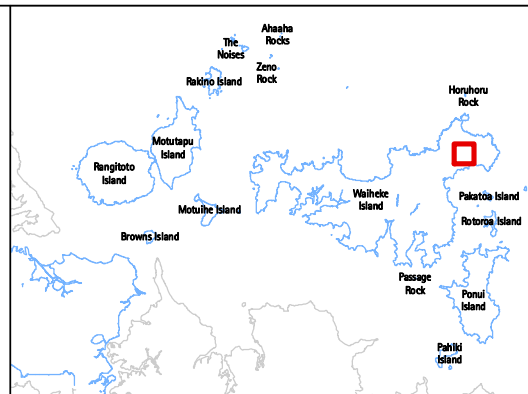
Scheduled geological items:

23-1
23-3
23-5



Digitised points (NZMG)

1) D1/1 E2703628.24, N6490528.75	22) D1/22 E2704884.4, N6490808.74
2) D1/2 E2703649.12, N6490569.1	23) D1/23 E2704899.82, N6490731.6
3) D1/3 E2703784.56, N6490564.86	24) D1/24 E2705063.4, N6490592.94
4) D1/4 E2703811.74, N6490626.62	25) D1/25 E2705043.71, N6490488.47
5) D1/5 E2703843.6, N6490639.72	26) D1/26 E2704138.53, N6490841.49
6) D1/6 E2703960.59, N6490612.21	27) D1/27 E2704064.57, N6490115.76
7) D1/7 E2704009.04, N6490595.18	28) D1/28 E2704019.57, N6490116.34
8) D1/8 E2704042.65, N6490619.64	29) D1/29 E2704014.21, N6490161.72
9) D1/9 E2704069.8, N6490650.86	30) D1/30 E2703921.74, N6490183.98
10) D1/10 E2704139.62, N6490665.33	31) D1/31 E2703901.37, N6490257.05
11) D1/11 E2704238.57, N6490730.88	32) D1/32 E2703829.94, N6490356.37
12) D1/12 E2704295.24, N6490871.63	33) D1/33 E2703815.39, N6490374.98
13) D1/13 E2704315.76, N6490988.92	34) D1/34 E2703734.48, N6490451.09
14) D1/14 E2704311.85, N6491044.64	35) D1/35 E2703708.09, N6490428.91
15) D1/15 E2704330.42, N6491068.1	36) D1/36 E2703692.02, N6490429.11
16) D1/16 E2704392.95, N6491081.78	37) D1/37 E2703590.43, N6490489.93
17) D1/17 E2704434.97, N6491041.71	38) D1/38 E2703573.25, N6490478.5
18) D1/18 E2704450.6, N6490982.08	39) D1/39 E2703526.29, N6490528.5
19) D1/19 E2704627.46, N6490869.68	40) D1/40 E2703538.74, N6490605.9
20) D1/20 E2704744.6, N6490864.48	41) D1/41 E2703594.71, N6490590.32
21) D1/21 E2704791.89, N6490845.63	42) D1/42 E2703584.73, N6490568.01



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