

Memo

Date 19/07/2018

To: Phill Reid - Plans and Places: Auckland-wide Manager

From: Ruth Andrews – Acting Team Leader: Auckland – wide Planning (Team 1)

Subject: **Plan Modification: Clause 20A Amendment to Schedule 9 Volcanic View Shafts Schedule, Auckland Unitary Plan Operative in Part (15 November 2016).**


Delegated authority to Auckland-wide Manager T4 through Schedule 2A of Auckland Council's delegations register August 2013.

This plan modification requires decision-making pursuant to Clause 20A of the First Schedule to the Resource Management Act 1991, as corrections are requested to a provision of the Auckland Unitary Plan.

Rule or Section of Unitary Plan	Schedule 9 Volcanic View Shafts Schedule
Subject Site (if applicable)	Viewshafts ID: A1, A2, A7, A9, A10, A13, B1, B2, B3, B5, B6, E1, E2, E3, E8, E9, E10, E11, E12, E13, E14, E16, E18, E19, E20, H1, H2, H3, H4, H5, H6, H7, K1, M4, M5, M6, O1, O2, O3, O4, O5, O6, O7, O8, O9, O10, O11, O12, R1, R2, T1, T2, T3, T4, T8, T9, T10, V1, V2, V3, W1, W2, W4, W5, W8, W12, W18, W19, W24, W25, W26,
Legal Description (if applicable)	Legal descriptions affected are those associated with the identified viewshafts above. These are not listed as there will be thousands.
Nature of change	<p>As a result of a quality assurance review of the Schedule, it was noted the coordinate system of viewshafts in Schedule 9 - Volcanic View Shafts Schedule are mostly written using Mount Eden Circuit 1949 and New Zealand Map Grid 1949.</p> <p>The current coordinate system on the GIS viewer view shaft polygons is developed using New Zealand Transverse Mercator 2000.</p> <p>Mount Eden Circuit 2000 and New Zealand Transverse Mercator 2000) are the most commonly used and require conversion of Schedule 9 to provide users with the most up to date coordinates method. Converting the coordinate systems from Mount Eden Circuit 1949 and New Zealand Map Grid 1949 to Mount Eden Circuit 2000 and New Zealand Transverse Mercator 2000 does not change the position of the viewshaft points on the ground.</p> <p>The quality assurance review of the Schedule also identified four points with coordinate errors when checked against the original survey documents and the original coordinates. These are clear errors, as shown on the attached maps, as they do not protect the volcanic viewshaft as intended.</p>
Effect of change	<p>A Clause 20A amendment is deemed appropriate for the following reasons:</p> <ul style="list-style-type: none"> This change corrects an error.

	<ul style="list-style-type: none"> • Correction of the error does not affect property rights • No polygons in GIS viewer require change • Reflects the original survey diagrams and original correct coordinate notation. • No points will move location as a result of conversion of coordinates • Alignment with the coordinate written in Schedule 9, the coordinate from the original survey and polygons of the viewshafts in GISviewer.
Changes required to be made	<p>Amendments are identified on the track changes attached. These changes required are:</p> <ul style="list-style-type: none"> • Convert all Mount Eden Circuit 1949 viewshaft coordinates to Mount Eden Circuit 2000 using the LINZ Online Coordinate Conversion Tool. • Convert all New Zealand Map Grid 1949 viewshaft coordinates to New Zealand Transverse Mercator 2000 using the LINZ Online Coordinate Conversion Tool. • K1 – Fix error in Mount Eden Circuit coordinates for point 2. • W1 - Fix error in Mount Eden Circuit coordinates for point 2. • W12 – Fix error in Mount Eden Circuit coordinates for point 3. • W24 – Fix error in Mount Eden Circuit coordinates for point 3.

Prepared by: Sorcha Peren
Planner

Signature: 

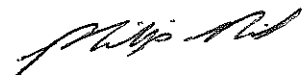
Reviewed by: Tony Reidy
Auckland-wide
Team 1 Leader

Signature: 

Approved by: Phill Reid

Auckland-wide Manager

Signature:



Schedule 9 Volcanic Viewshafts Schedule

Schedule 9 Volcanic Viewshafts Schedule [rcp/dp]

ID	Name/ Location	PT	Mt Eden Circuit <u>2000</u>		Height (AGL – Above Ground Level)	New Zealand Map Grid Transverse Mercator <u>2000</u>		Volc viewshaf t category
			Northing	Easting		Northing	Easting	
A1	Mount Albert	1	<u>798120.51</u> <u>697936.32</u>	<u>394355.80</u> <u>294323.27</u>	49.90 (1m AGL)	<u>5915242.59</u> <u>6476951.26</u>	<u>1751544.58</u> <u>2661969.04</u>	Regionally significant
		2	<u>798410.13</u> <u>698225.95</u>	<u>396194.87</u> <u>296162.35</u>	99.10	<u>5915498.16</u> <u>6477203.18</u>	<u>1753388.67</u> <u>2663813.84</u>	
		3	<u>799089.56</u> <u>698905.38</u>	<u>395945.45</u> <u>295912.93</u>	99.10	<u>5916182.07</u> <u>6477887.62</u>	<u>1753151.85</u> <u>2663578.34</u>	
A2	Mount Albert	1	<u>797503.08</u> <u>697318.89</u>	<u>396030.39</u> <u>295997.87</u>	60.39 (1m AGL)	<u>5914594.31</u> <u>6476299.64</u>	<u>1753207.45</u> <u>2663630.77</u>	Regi significant
		2	<u>798711.13</u> <u>698526.95</u>	<u>395788.99</u> <u>295756.47</u>	97.57	<u>5915806.60</u> <u>6477512.46</u>	<u>1752988.43</u> <u>2663414.15</u>	
		3	<u>798708.43</u> <u>698524.25</u>	<u>396284.95</u> <u>296252.43</u>	97.57	<u>5915794.74</u> <u>6477499.59</u>	<u>1753484.24</u> <u>2663909.99</u>	
A3	Mount Albert	1	795772.77	395590.56	56.57	5912872.45	1752735.70	Regi significant
		2	798750.51	395816.19	98.50	5915845.47	1753016.35	
		3	798682.43	396262.70	98.50	5915769.15	1753461.52	
		4	796975.77	395796.51	73.71	5914071.42	1752963.86	
A7	Mount Albert	1	<u>797135.04</u> <u>696950.85</u>	<u>398118.97</u> <u>298086.47</u>	66.75 (1m AGL)	<u>5914187.72</u> <u>6475888.84</u>	<u>1755288.85</u> <u>2665711.54</u>	Regi significant
		2	<u>798527.29</u> <u>698343.11</u>	<u>395941.28</u> <u>295908.76</u>	98.90	<u>5915619.98</u> <u>6477325.52</u>	<u>1753137.29</u> <u>2663562.65</u>	
		3	<u>798927.83</u> <u>698743.65</u>	<u>396257.08</u> <u>296224.56</u>	98.90	<u>5916014.61</u> <u>6477719.53</u>	<u>1753460.44</u> <u>2663886.62</u>	
A8	Mount Albert	1	797478.88	397719.01	65.92	5914538.89	1754889.32	Regi significant
		2	798563.90	395971.41	95.40	5915656.03	1753168.09	
		3	798909.61	396241.05	95.40	5915996.69	1753444.07	
		4	798676.22	396261.92	92.95	5915762.96	1753460.62	
A9	Mount Albert	1	<u>798274.64</u> <u>698090.46</u>	<u>396958.11</u> <u>296925.60</u>	65.40 (1m AGL)	<u>5915348.58</u> <u>6477052.07</u>	<u>1754149.27</u> <u>2664574.18</u>	Regi significant
		2	<u>798492.33</u> <u>698308.15</u>	<u>395972.80</u> <u>295940.28</u>	98.68	<u>5915584.45</u> <u>6477289.94</u>	<u>1753168.16</u> <u>2663593.45</u>	
		3	<u>798952.02</u> <u>698767.84</u>	<u>396210.19</u> <u>296177.67</u>	98.68	<u>5916039.66</u> <u>6477744.69</u>	<u>1753414.00</u> <u>2663840.23</u>	
A10	Mount Albert	1	<u>799822.41</u> <u>699638.24</u>	<u>397241.37</u> <u>297208.86</u>	40.18 (1m AGL)	<u>5916890.84</u> <u>6478593.85</u>	<u>1754461.09</u> <u>2664889.14</u>	Regi significant
		2	<u>798589.13</u> <u>698404.95</u>	<u>396188.35</u> <u>296155.83</u>	98.30	<u>5915677.24</u> <u>6477382.29</u>	<u>1753385.46</u> <u>2663810.96</u>	
		3	<u>798967.73</u> <u>698783.55</u>	<u>395863.20</u> <u>295830.68</u>	98.30	<u>5916061.78</u> <u>6477767.50</u>	<u>1753067.37</u> <u>2663493.60</u>	

Schedule 9 Volcanic Viewshafts Schedule

A13	Mount Albert	1	802373.59	390235.91	16.20	5919570.96	1747504.09	Regi significant	Formatted Table
		2	799099.67	396324.71	78.09	5916185.17	1753531.23		
		3	798421.54	395908.06	78.09	5915514.87	1753102.12		
		34	799738.99	394526.07	61.27	5916857.62	1751744.74		
B1	Browns Island	1	803911.30 703727.18	405376.14 305343.68	5.13 (1m AGL)	5920828.78 6482515.52	1762670.08 2673106.63	Regi significant	Formatted Table
		2	803539.10 703354.98	406111.79 306070.34	3.60 (1m AGL)	5920443.05 6482128.29	1763398.76 2673834.57		
	3	804838.04 704653.94	411915.13 311882.72	-	5921634.65 6483308.08	1769225.33 2679663.78			
	4	805970.40 705786.34	411651.28 311648.86	-	5922771.75 6484445.70	1768982.41 2679423.18			
B2	Browns Island	1	803619.30 703435.18	406394.82 306362.37	(1m AGL)	5920518.01 6482202.68	1763683.23 2674119.20	Regi significant	Formatted Table
		2	803210.10 703025.98	407408.95 307376.50	-	5920090.14 6481772.74	1764689.65 2675124.80		
		3	804909.67 704725.57	411984.07 311951.66	-	5921705.00 6483378.28	1769295.58 2679734.17		
		4	806106.87 705922.78	411495.50 311463.08	GRADE -1:100	5922911.08 6484585.35	1768829.17 2679270.22		
B3	Browns Island	1	803238.16 703054.04	407508.52 307476.08	4.40 (1m AGL)	5920116.36 6481798.76	1764789.74 2675224.94	Regi significant	Formatted Table
		2	806012.61 705828.52	411495.50 311463.08	-44.18	5922816.83 6484491.10	1768827.43 2679268.29		
		3	805568.27 705384.18	411770.46 311738.05	-44.18	5922367.47 6484041.18	1769094.16 2679534.10		
B5	Browns Island	1	803270.11 703086.00	412139.67 312107.26	40.80 (1m AGL)	5920062.77 6481735.75	1769420.88 2679856.13	Regi significant	Formatted Table
		2	809039.88 708855.84	405731.69 305699.23	-269.13	5925950.07 6487636.18	1763120.24 2673567.29		
		3	811892.55 711708.52	412214.90 312182.50	-269.13	5928682.80 6490355.55	1769655.22 2680108.22		
B6	Browns Island	1 East	799327.64 699143.49	413830.71 313798.32	56.39 (1m AGL)	5916089.50 6477759.14	1771038.87 2681466.09	Regi significant	Formatted Table
		1 West	799348.75 699164.60	413784.07 313751.68	51.65 (1m AGL)	5916111.47 6477781.24	1770992.63 2681419.90		
		2	809111.22 708927.15	405967.53 305935.07	-107.40	5926017.05 6487702.67	1763357.36 2673804.56		
		3	811668.76 711484.72	411584.24 311551.83	-116.30	5928470.66 6490144.74	1769020.51 2679473.03		
E1	Mount Eden	1	799524.36 699340.19	399738.59 299706.09	94.94(1m AGL)	5916546.68 6478244.67	1756952.36 2667379.90	Regi significant	Formatted Table
		2	800276.82 700092.66	399809.50 299777.00	133.32	5917297.71 6478995.58	1757037.17 2667466.22		
		3	800105.52 699921.36	400221.77 300189.28	133.32	5917118.82 6478815.85	1757446.21 2667874.94		

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E2	Mount Eden	1	799078.61 698894.44	399670.85 299638.35	89.35 (1m AGL)	5916102.26 6477800.37	1756876.39 2667303.04	Regi significant	Formatted Table
		2	800244.51 700060.35	399817.80 299785.30	128.90	5917265.25 6478963.14	1757044.87 2667473.85		
		3	800150.32 699966.46	400152.87 300420.38	128.90	5917164.89 6478862.07	1757378.15 2667806.96		
E3	Mount Eden	1	797934.14 697749.96	399385.23 299352.73	76.73 (1m AGL)	5914963.27 6476661.90	1756569.67 2666994.04	Regi significant	Formatted Table
		2	800262.09 700077.93	399752.56 299720.06	117.54	5917284.03 6478982.02	1756979.97 2667408.98		
		3	800117.06 699932.90	400273.55 300241.06	117.54	5917129.40 6478826.33	1757498.19 2667926.94		
E6	Mount Eden	1	798871.98	396485.66	59.95	5915954.55	1753687.94	Regi significant	Formatted Table
		2	800736.06	399797.24	109.95	5917757.10	1757033.40		
		3	799970.35	400123.64	109.95	5916985.48	1757345.59		
		4	800633.47	399615.02	107.20	5917657.89	1756849.31		
E8	Mount Eden	1	805319.33 705135.22	403057.95 303025.47	3.60	5922279.41 6483970.89	1760378.24 2670817.60	Regi significant	Formatted Table
		2	805334.39 705150.28	403086.57 303054.09	4.36	5922293.94 6483985.36	1760407.13 2670846.52		
		3	805312.59 705128.48	403213.49 303181.01	4.52	5922269.80 6483960.96	1760533.63 2670972.98		
		4	805324.57 705140.46	403278.12 303245.65	4.56	5922280.59 6483971.62	1760598.48 2671037.86		
		5	800059.14 699874.98	400222.72 300490.23	148.85	5917072.43 6478769.46	1757446.30 2667874.93		
		6	800144.62 699960.46	400085.96 300053.47	148.85	5917160.42 6478857.73	1757311.15 2667739.94		
		7	800354.89 700170.73	399749.56 299717.06	148.85	5917376.87 6479074.87	1756978.68 2667407.89		
		8	800383.60 700199.44	399703.63 299671.13	148.85	5917406.43 6479104.52	1756933.29 2667362.55		
E9	Mount Eden	1	802139.99 704955.85	401078.99 304046.50	66.89 (1m AGL)	5919137.12 6480832.50	1758340.88 2668773.73	Regi significant	Formatted Table
		2	800322.80 700438.64	399790.76 299758.26	140.25	5917344.03 6479041.93	1757019.28 2667448.42		
		3	800110.37 699926.24	400161.16 300428.67	140.25	5917124.79 6478821.95	1757385.70 2667814.43		
E10	Mount Eden	1	800223.53 700039.37	400293.10 300260.61	135.00	5917235.49 6478932.40	1757519.71 2667948.67	Regi significant	Formatted Table
		2	800149.08 699964.92	399798.69 299766.19	135.00	5917170.19 6478868.08	1757024.00 2667452.79		
		3	807004.24 706820.13	398766.56 298734.05	4.60 (1m AGL)	5924043.25 6485743.55	1756118.64 2666561.27		
		4	807083.55 706899.44	398784.71 298752.20	4.41 (1m AGL)	5924122.22 6485822.47	1756138.25 2666581.04		
		5	807226.75 706899.44	398844.74 298752.20	4.17 (1m	5924264.28 6485822.47	1756200.91 2666581.04		

Schedule 9 Volcanic Viewshafts Schedule

			707042.64	298842.23	AGL)	6485964.42	2666644.00	
		6	807673.35 707489.25	399171.44 299438.93	4.00 (1m AGL)	5924704.78 6486404.28	1756535.80 2666979.84	
E11	Mount Eden	1	802942.12 702757.99	403298.74 303266.27	3.96 (1m AGL)	5919898.12 6484589.04	1760575.10 2674009.64	Regi- significant Formatted Table
		2	803038.09 702853.96	403737.59 303705.12	4.43 (1m AGL)	5919985.97 6484676.04	1761015.65 2674450.40	
		3	799946.13 699761.97	400224.14 300491.65	135.00	5916959.41 6478656.44	1757445.63 2667874.04	
		4	800585.19 700401.03	399709.67 299677.17	135.00	5917607.87 6479305.96	1756943.05 2667372.72	
		A	802945.12 702760.99	403384.68 303352.21	4.05	5919899.53 6484590.28	1760661.08 2674095.63	
		B	802951.15 702767.02	403449.98 303417.51	4.12	5919904.35 6484594.98	1760726.48 2674161.04	
		C	802966.28 702782.15	403517.72 303485.25	4.19	5919918.23 6484608.74	1760794.49 2674229.09	
		D	803019.05 702834.92	403688.17 303655.70	4.38	5919967.84 6484657.98	1760965.89 2674400.60	
E12	Mount Eden	1 South	802691.97 702507.84	404029.28 303996.84	5.55 (1m AGL)	5919634.51 6484323.96	1761300.90 2674734.95	Regi- significant Formatted Table
		1 North	802765.05 702580.92	403954.85 303922.38	4.04 (1m AGL)	5919708.96 6484398.55	1761227.83 2674662.03	
		2	800632.50 700448.34	399755.09 299722.59	127.33	5917654.33 6479352.33	1756989.34 2667419.10	
		3	799961.76 699777.60	400163.24 300430.75	126.78	5916976.17 6478673.34	1757385.03 2667813.47	
E13	Mount Eden	1 East	801984.01 701799.87	405038.89 305006.43	49.26 (1m AGL)	5918908.00 6480595.38	1762297.29 2672729.93	Regi- significant Formatted Table
		1 West	801961.28 701777.14	404888.07 304855.61	40.33 (1m AGL)	5918888.06 6480575.75	1762146.07 2672578.66	
		2	800695.18 700511.02	399865.39 299832.89	115.80	5917714.96 6479412.74	1757100.78 2667530.67	
		3	800017.44 699833.28	400085.99 300053.50	113.50	5917033.26 6478730.58	1757308.83 2667737.36	
E14	Mount Eden	1	800653.65 700469.49	401155.98 301423.49	82.04 (1m AGL)	5917649.59 6479344.77	1758390.39 2668820.13	Regi- significant Formatted Table
		2	800607.29 700423.13	401248.17 301245.68	81.09 (1m AGL)	5917601.53 6479296.53	1758481.71 2668911.48	
		3	800551.50 700367.34	401332.03 301299.54	80.14 (1m AGL)	5917544.20 6479239.03	1758564.52 2668994.18	
		4	800483.19 700299.03	401408.09 301375.60	79.17 (1m AGL)	5917474.50 6479169.17	1758639.31 2669068.83	
		5	800438.03 700253.87	401443.76 301411.27	78.62 (1m AGL)	5917428.69 6479123.28	1758674.14 2669103.57	
		6	800546.43 700362.27	399935.43 299902.93	110.75	5917564.95 6479262.58	1757168.06 2667597.66	
		7	799837.49 699653.33	400125.38 300092.89	110.75	5916852.62 6478649.83	1757344.88 2667773.07	

Schedule 9 Volcanic Viewshafts Schedule

E16	Mount Eden	1	<u>805189.94</u> <u>705005.82</u>	<u>398221.05</u> <u>298188.54</u>	28.10 (1m AGL)	<u>5922239.34</u> <u>6483940.65</u>	<u>1755539.74</u> <u>2665978.65</u>	Regi significant	Formatted Table
		2	<u>805771.19</u> <u>705587.07</u>	<u>398528.87</u> <u>298496.36</u>	40.75 (1m AGL)	<u>5922814.80</u> <u>6484515.54</u>	<u>1755858.23</u> <u>2666298.34</u>		
		3	<u>800270.29</u> <u>700086.13</u>	<u>400288.38</u> <u>300255.89</u>	135.00	<u>5917282.33</u> <u>6478979.24</u>	<u>1757515.85</u> <u>2667944.94</u>		
		4	<u>800145.88</u> <u>699961.72</u>	<u>399918.77</u> <u>299886.27</u>	135.00	<u>5917164.77</u> <u>6478862.42</u>	<u>1757144.00</u> <u>2667572.79</u>		
E18	Mount Eden	1	801525.42	399758.00	88.53	5918547.05	1757008.75	Regi significant	Formatted Table
		2	800129.71	399835.62	103.10	5917150.14	1757060.57		
		3	800288.14	400408.50	103.10	5917297.96	1757636.28		
		4	801100.26	399946.89	93.38	<u>5918118.47</u> <u>59181118.47</u>	1757189.75		
		5	801381.36	399796.94	90.06	5918402.29	1757045.03		
E19	Mount Eden	1	<u>801639.01</u> <u>704454.86</u>	<u>400276.47</u> <u>300243.98</u>	87.20 (1m AGL)	<u>5918651.04</u> <u>6480348.03</u>	<u>1757529.24</u> <u>2667961.05</u>	Regi significant	Formatted Table
		2	<u>801516.46</u> <u>701332.34</u>	<u>400314.00</u> <u>300281.54</u>	84.95 (1m AGL)	<u>5918527.82</u> <u>6480224.72</u>	<u>1757564.50</u> <u>2667996.06</u>		
		3	<u>800101.49</u> <u>699917.33</u>	<u>400352.84</u> <u>300320.35</u>	116.36	<u>5917112.37</u> <u>6478809.14</u>	<u>1757577.18</u> <u>2668005.90</u>		
		4	<u>800296.98</u> <u>700112.82</u>	<u>399595.33</u> <u>299562.83</u>	112.00	<u>5917321.82</u> <u>6479020.13</u>	<u>1756823.41</u> <u>2667252.49</u>		
		5	<u>801561.85</u> <u>701377.70</u>	<u>400248.41</u> <u>300215.92</u>	88.55	<u>5918574.41</u> <u>6480271.46</u>	<u>1757499.76</u> <u>2667931.44</u>		
E20	Mount Eden	1	<u>802233.12</u> <u>702048.97</u>	<u>398974.72</u> <u>298942.22</u>	72.30 (1m AGL)	<u>5919269.10</u> <u>6480968.74</u>	<u>1756238.68</u> <u>2666671.64</u>	Regi significant	Formatted Table
		2	<u>800061.43</u> <u>699877.27</u>	<u>399821.36</u> <u>299788.86</u>	122.73	<u>5917082.14</u> <u>6478779.98</u>	<u>1757045.04</u> <u>2667473.67</u>		
		3	<u>800422.69</u> <u>700238.53</u>	<u>400442.85</u> <u>300410.36</u>	122.73	<u>5917431.85</u> <u>6479128.45</u>	<u>1757673.11</u> <u>2668102.48</u>		
H1	Mount Hobson, Remuera	1	<u>800747.73</u> <u>700563.58</u>	<u>401012.00</u> <u>300979.54</u>	82.62	<u>5917746.32</u> <u>6479441.79</u>	<u>1758248.17</u> <u>2668678.22</u>	Regi significant	Formatted Table
		2	<u>799949.22</u> <u>699765.06</u>	<u>401956.21</u> <u>301923.73</u>	96.62	<u>5916930.49</u> <u>6478624.04</u>	<u>1759177.48</u> <u>2669605.94</u>		
		3	<u>800241.86</u> <u>700057.70</u>	<u>402140.38</u> <u>302107.90</u>	96.62	<u>5917219.68</u> <u>6478912.86</u>	<u>1759367.03</u> <u>2669796.09</u>		
H2	Mount Hobson, Remuera	1 East	<u>803098.28</u> <u>702914.15</u>	<u>402884.10</u> <u>302851.62</u>	4.50 (1m AGL)	<u>5920061.91</u> <u>6481753.68</u>	<u>1760163.40</u> <u>2670598.25</u>	Regi significant	Formatted Table
		1 West	<u>803202.27</u> <u>703018.14</u>	<u>402777.95</u> <u>302745.47</u>	4.37 (1m AGL)	<u>5920167.85</u> <u>6481859.84</u>	<u>1760059.19</u> <u>2670494.24</u>		
		2	<u>800226.36</u> <u>700042.20</u>	<u>401778.35</u> <u>301745.87</u>	104.15	<u>5917210.87</u> <u>6478904.78</u>	<u>1759004.77</u> <u>2669433.79</u>		
		3	<u>800100.31</u> <u>699916.15</u>	<u>402252.28</u> <u>302219.80</u>	104.70	<u>5917076.08</u> <u>6478769.03</u>	<u>1759476.29</u> <u>2669905.07</u>		

Schedule 9 Volcanic Viewshafts Schedule

H3	Mount Hobson, Remuera	1	802961.67 702777.54	403159.80 303127.32	3.80	5919920.23 6481611.44	1760436.53 2670871.14	Regionally significant
		2	802942.91 702758.78	403276.60 303244.13	3.94	5919899.32 6481690.29	1760552.98 2670987.52	
		3	802956.16 702772.03	403479.15 303446.68	3.27	5919908.82 6481599.38	1760755.74 2671190.34	
		4	803031.49 702847.36	403720.39 303687.92	3.50	5919979.69 6481669.76	1760998.33 2671433.06	
		5	800263.38 700079.22	401804.66 301772.18	100.30	5917247.40 6478941.26	1759031.76 2669460.85	
		6	800210.75 700026.59	401914.05 301881.57	100.30	5917192.75 6478886.39	1759140.16 2669569.15	
		7	800128.70 699944.54	402084.58 302052.10	100.30	5917107.57 6478800.86	1759309.14 2669737.97	
		8	800042.95 699858.79	402262.80 302230.32	100.30	5917018.54 6478711.47	1759485.75 2669914.44	
H4	Mount Hobson, Remuera	1 East	801984.01 701799.87	405038.89 305006.43	49.26 (1m AGL)	5918908.00 6480595.38	1762297.29 2672729.93	Regionally significant
		1 West	801961.28 701777.14	404888.07 304855.61	40.33 (1m AGL)	5918888.06 6480575.75	1762146.07 2672578.66	
		2	800417.86 700233.70	401917.62 301885.14	94.83	5917399.76 6479093.40	1759147.56 2669576.96	
		3	800008.91 699824.75	402165.83 302133.35	94.14	5916986.29 6478679.42	1759388.17 2669816.76	
H5	Mount Hobson, Remuera	1 East	802037.62 701853.49	405647.33 305614.87	59.17 (1m AGL)	5918950.37 6480636.53	1762906.62 2673339.38	Regionally significant
		1 West	802014.16 701830.03	405471.28 305438.82	59.15 (1m AGL)	5918930.17 6480616.68	1762730.17 2673162.87	
		2	800428.09 700243.93	401936.65 301904.17	93.31	5917409.64 6479103.24	1759166.77 2669596.20	
		3	800009.71 699825.55	402153.31 302120.83	93.21	5916987.32 6478680.48	1759375.66 2669804.26	
H6	Mount Hobson, Remuera	1	805319.33 705135.22	403057.95 303025.47	3.60	5922279.41 6483970.89	1760378.24 2670817.60	Regionally significant
		2	805334.39 705150.28	403086.57 303054.09	4.36	5922293.94 6483985.36	1760407.13 2670846.52	
		3	805312.59 705128.48	403213.49 303181.01	4.52	5922269.80 6483960.96	1760533.63 2670972.98	
		4	805324.57 705140.46	403278.12 303245.65	4.56	5922280.59 6483971.62	1760598.48 2671037.86	
		5	800108.57 699924.44	402253.37 302220.89	95.30	5917084.32 6478777.27	1759477.53 2669906.33	
		6	800138.49 699954.33	402115.45 302082.97	95.30	5917116.78 6478810.02	1759340.19 2669769.04	
		7	800201.99 700017.83	401822.75 301790.27	95.30	5917185.68 6478879.54	1759048.71 2669477.68	
		8	800214.22 700030.06	401766.42 301733.94	95.30	5917198.95 6478892.89	1758992.62 2669421.61	
H7	Mount Hobson,	1	802765.06 702580.93	403954.83 303922.36	4.04 (1m AGL)	5919708.97 6481398.56	1761227.81 2671662.02	Regionally significant

Schedule 9 Volcanic Viewshafts Schedule

	Remuera	North						
		1	802695.41 702511.28	404025.85 303993.38	5.27 (1m AGL)	5919638.02 6481327.47	1761297.54 2671731.59	
		2	800337.66 700153.50	401827.97 301795.49	95.90	5917321.23 6479015.05	1759056.44 2669485.68	
		3	800050.07 699865.94	402205.85 302173.37	95.59	5917026.71 6478719.76	1759428.94 2669857.64	
K1	Big King, Three Kings	1	798860.59	399620.62	79.03	5915885.21	1756822.15	Regi Formatted Table significant
		2	797381.84	3699269.3 4	95.31	5914413.20	1756443.59	
		3	797443.40	399071.35	95.31	5914478.41	1756246.77	
		4	797878.25	399320.88	90.03	5914908.57	1756504.30	
K2	Big King, Three Kings	1	798347.26	399494.19	68.47	5915374.30	1756686.25	Regi Formatted Table significant
		2	797390.49	399227.38	111.30	5914422.63	1756401.79	
		3	797445.37	399078.01	111.30	5914480.26	1756253.46	
		4	797878.25	399320.88	90.03	5914908.57	1756504.30	
M4	Mount Mangere	1	790521.80 690337.55	403376.05 303343.61	14.53	5907478.28 6469168.78	1760422.69 2670832.46	Regi Formatted Table significant
		2	790626.14 690441.89	403278.22 303245.78	16.42	5907584.41 6469275.11	1760326.80 2670736.78	
		3	790744.38 690560.13	403195.07 303162.63	16.85	5907704.17 6469395.03	1760245.86 2670656.07	
		4	790832.95 690648.70	403145.30 303112.86	16.04	5907793.65 6469484.64	1760197.74 2670608.12	
		5	792649.07 692464.84	401917.15 301884.69	41.50	5909632.22 6471325.64	1759003.40 2669417.33	
		6	792355.13 692170.90	401620.59 301588.13	41.50	5909343.82 6471037.82	1758701.45 2669114.79	
		7	792096.17 691911.93	401359.32 301326.86	41.50	5909089.73 6470784.24	1758435.42 2668848.26	
		8	792063.21 691878.97	401326.07 301293.61	41.50	5909057.40 6470751.97	1758401.57 2668814.34	
M5	Mount Mangere	1	793594.01 693409.79	402278.46 302246.00	12.07	5910570.33 6472263.06	1759382.14 2669797.95	Regi Formatted Table significant
		2	793819.97 693635.75	402218.05 302185.59	17.66	5910797.37 6472490.22	1759325.92 2669742.18	
		3	793918.14 693733.92	402191.65 302159.19	19.24	5910896.01 6472588.92	1759301.35 2669717.79	
		4	794011.62 693827.44	402161.23 302128.77	19.47	5910990.04 6472683.02	1759272.66 2669689.29	
		5	794101.08 693916.87	402121.61 302089.15	18.54	5911080.22 6472773.28	1759234.70 2669651.54	
		6	794183.89 693999.68	402073.80 302041.34	16.49	5911163.90 6472857.05	1759188.43 2669605.40	
		7	794259.68 694075.47	402018.68 301986.21	13.42	5911240.70 6472933.96	1759134.72 2669551.83	
		8	792294.93 692110.70	401385.41 301352.95	57.20	5909287.99 6470982.45	1758465.19 2668878.42	

Schedule 9 Volcanic Viewshafts Schedule

		9	<u>792264.54</u> <u>692080.34</u>	<u>401467.88</u> <u>301435.42</u>	57.20	<u>5909256.08</u> <u>6470950.37</u>	<u>1758547.08</u> <u>2668960.25</u>	
		10	<u>792235.87</u> <u>692051.64</u>	<u>401545.64</u> <u>301513.18</u>	57.20	<u>5909225.97</u> <u>6470920.12</u>	<u>1758624.30</u> <u>2669037.41</u>	
		11	<u>792209.32</u> <u>692025.09</u>	<u>401617.70</u> <u>301585.24</u>	57.20	<u>5909198.09</u> <u>6470892.09</u>	<u>1758695.86</u> <u>2669108.92</u>	
		12	<u>792185.58</u> <u>692001.35</u>	<u>401682.10</u> <u>301649.64</u>	57.20	<u>5909173.16</u> <u>6470867.04</u>	<u>1758759.81</u> <u>2669172.82</u>	
		13	<u>792162.67</u> <u>691978.44</u>	<u>401744.25</u> <u>301711.79</u>	57.20	<u>5909149.11</u> <u>6470842.86</u>	<u>1758821.52</u> <u>2669234.49</u>	
		14	<u>792110.11</u> <u>691925.88</u>	<u>401886.87</u> <u>301854.41</u>	57.20	<u>5909093.92</u> <u>6470787.38</u>	<u>1758963.14</u> <u>2669376.02</u>	
M6	Mount Mangere	1 West	<u>795157.00</u> <u>694972.79</u>	<u>400681.16</u> <u>300648.68</u>	4.69 (1m AGL)	<u>5912162.62</u> <u>6473858.56</u>	<u>1757814.02</u> <u>2668232.88</u>	Regionally significant
		1 East	<u>794773.57</u> <u>694589.36</u>	<u>401267.59</u> <u>301235.12</u>	4.72 (1m AGL)	<u>5911768.40</u> <u>6473463.16</u>	<u>1758393.26</u> <u>2668811.38</u>	
		2	<u>792218.43</u> <u>692034.20</u>	<u>401399.83</u> <u>301367.37</u>	52.04	<u>5909211.23</u> <u>6470905.66</u>	<u>1758478.19</u> <u>2668891.26</u>	
		3	<u>792349.22</u> <u>692164.99</u>	<u>402006.59</u> <u>301974.13</u>	53.90	<u>5909330.77</u> <u>6471024.00</u>	<u>1759087.27</u> <u>2669500.62</u>	
O1	One Tree Hill	1 East	<u>802025.99</u> <u>701841.86</u>	<u>405633.18</u> <u>305600.72</u>	59.39 (1m AGL)	<u>5918939.01</u> <u>6480625.19</u>	<u>1762892.26</u> <u>2673324.99</u>	Regionally significant
		1 West	<u>802004.86</u> <u>701820.72</u>	<u>405400.97</u> <u>305368.51</u>	58.65 (1m AGL)	<u>5918922.16</u> <u>6480608.84</u>	<u>1762659.70</u> <u>2673092.39</u>	
		2	<u>797962.51</u> <u>697778.33</u>	<u>401419.68</u> <u>301387.20</u>	114.08	<u>5914954.01</u> <u>6476648.58</u>	<u>1758604.31</u> <u>2669028.78</u>	
		3	<u>797281.49</u> <u>697097.34</u>	<u>402208.69</u> <u>302176.21</u>	111.84	<u>5914258.52</u> <u>6475951.49</u>	<u>1759380.60</u> <u>2669803.73</u>	
O2	One Tree Hill	1	<u>799633.67</u> <u>699449.54</u>	<u>403827.79</u> <u>303795.32</u>	57.90 (1m AGL)	<u>5916580.39</u> <u>6478270.17</u>	<u>1761042.93</u> <u>2671470.84</u>	Regionally significant
		2	<u>798135.00</u> <u>697950.82</u>	<u>401364.85</u> <u>301332.36</u>	110.03	<u>5915127.49</u> <u>6476822.16</u>	<u>1758552.67</u> <u>2668977.48</u>	
		3	<u>797490.37</u> <u>697306.19</u>	<u>401899.47</u> <u>301866.99</u>	110.03	<u>5914473.08</u> <u>6476166.67</u>	<u>1759075.29</u> <u>2669498.82</u>	
O3	One Tree Hill	1	796076.96	405546.22	23.40	5912992.44	1762695.35	Regionally significant
		2	797473.51	401586.04	116.77	5914462.01	1758761.60	
		3	797890.71	401758.93	116.77	5914875.95	1758942.17	
		4	797522.90	402496.90	98.44	5914494.56	1759673.23	
O4	One Tree Hill	1	<u>795826.39</u> <u>695642.29</u>	<u>406380.94</u> <u>306348.50</u>	23.37 (1m AGL)	<u>5912726.47</u> <u>6474411.08</u>	<u>1763525.31</u> <u>2673945.60</u>	Regionally significant
		2	<u>797341.55</u> <u>697157.37</u>	<u>401535.74</u> <u>301503.26</u>	119.27	<u>5914331.01</u> <u>6476025.32</u>	<u>1758708.87</u> <u>2669132.10</u>	
		3	<u>798094.99</u> <u>697910.84</u>	<u>401839.45</u> <u>301806.97</u>	119.27	<u>5915078.71</u> <u>6476772.44</u>	<u>1759026.46</u> <u>2669451.20</u>	
O5	One Tree Hill	1	<u>798750.20</u> <u>698566.03</u>	<u>400160.96</u> <u>300128.47</u>	82.31 (1m AGL)	<u>5915764.85</u> <u>6477461.95</u>	<u>1757360.36</u> <u>2667786.36</u>	Locally significant

Schedule 9 Volcanic Viewshafts Schedule

		2	<u>797568.65</u> <u>697384.47</u>	<u>401586.46</u> <u>301553.98</u>	145.02	<u>5914557.13</u> <u>6476251.36</u>	<u>1758763.78</u> <u>2669187.46</u>	
		3	<u>797936.87</u> <u>697752.69</u>	<u>401824.27</u> <u>301791.79</u>	145.02	<u>5914920.89</u> <u>6476614.65</u>	<u>1759008.36</u> <u>2669432.79</u>	
O6	One Tree Hill	1	<u>798668.05</u> <u>698483.88</u>	<u>400401.70</u> <u>300369.21</u>	80.19 (1m AGL)	<u>5915678.26</u> <u>6477374.89</u>	<u>1757599.54</u> <u>2668025.38</u>	Regi significant
		2	<u>797577.36</u> <u>697393.18</u>	<u>401577.43</u> <u>301544.95</u>	135.00	<u>5914566.01</u> <u>6476260.24</u>	<u>1758754.91</u> <u>2669178.62</u>	
		3	<u>797866.64</u> <u>697682.46</u>	<u>401790.84</u> <u>301758.36</u>	135.00	<u>5914851.29</u> <u>6476545.12</u>	<u>1758973.64</u> <u>2669397.92</u>	
O7	One Tree Hill	1	<u>796209.58</u> <u>696025.39</u>	<u>401780.44</u> <u>301747.96</u>	46.14 (1m AGL)	<u>5913194.70</u> <u>6474888.49</u>	<u>1758932.59</u> <u>2669353.57</u>	Regi significant
		2	<u>797728.81</u> <u>697544.63</u>	<u>401555.56</u> <u>301523.08</u>	136.25	<u>5914717.84</u> <u>6476412.12</u>	<u>1758735.85</u> <u>2669159.85</u>	
		3	<u>797744.56</u> <u>697560.38</u>	<u>401829.92</u> <u>301797.44</u>	136.25	<u>5914728.51</u> <u>6476422.25</u>	<u>1759010.45</u> <u>2669434.50</u>	
O8	One Tree Hill	1	<u>795969.39</u> <u>695785.19</u>	<u>401805.93</u> <u>301773.46</u>	40.70 (1m AGL)	<u>5912954.07</u> <u>6474647.80</u>	<u>1758953.64</u> <u>2669374.15</u>	Regi significant
		2	<u>797729.68</u> <u>697545.57</u>	<u>401575.48</u> <u>301543.00</u>	123.00	<u>5914718.41</u> <u>6476412.65</u>	<u>1758755.78</u> <u>2669179.79</u>	
		3	<u>797744.64</u> <u>697560.46</u>	<u>401827.31</u> <u>301794.83</u>	123.00	<u>5914728.64</u> <u>6476422.38</u>	<u>1759007.84</u> <u>2669431.88</u>	
O9	One Tree Hill	1	<u>795681.13</u> <u>695496.93</u>	<u>401836.86</u> <u>301804.39</u>	34.75 (1m AGL)	<u>5912665.28</u> <u>6474358.95</u>	<u>1758979.23</u> <u>2669399.16</u>	Regi significant
		2	<u>797727.81</u> <u>697543.63</u>	<u>401581.92</u> <u>301549.44</u>	127.25	<u>5914716.35</u> <u>6476410.59</u>	<u>1758762.18</u> <u>2669186.19</u>	
		3	<u>797742.37</u> <u>697558.19</u>	<u>401764.80</u> <u>301732.32</u>	127.25	<u>5914727.53</u> <u>6476421.39</u>	<u>1758945.30</u> <u>2669369.33</u>	
O10	One Tree Hill	1 North	<u>800092.34</u> <u>699908.19</u>	<u>406830.79</u> <u>306798.34</u>	66.16 (1m AGL)	<u>5916983.49</u> <u>6478667.24</u>	<u>1764053.97</u> <u>2674482.84</u>	Local significant
		1 South	<u>800015.35</u> <u>699831.20</u>	<u>406793.86</u> <u>306761.41</u>	61.20 (1m AGL)	<u>5916907.20</u> <u>6478591.04</u>	<u>1764015.63</u> <u>2674444.30</u>	
		2	<u>797258.09</u> <u>697073.94</u>	<u>401901.04</u> <u>301868.56</u>	97.63	<u>5914240.81</u> <u>6475934.39</u>	<u>1759072.56</u> <u>2669495.64</u>	
		3	<u>798401.32</u> <u>698217.15</u>	<u>401562.17</u> <u>301529.69</u>	95.81	<u>5915390.12</u> <u>6477084.44</u>	<u>1758754.89</u> <u>2669180.24</u>	
O11	One Tree Hill	1	<u>793272.62</u> <u>693088.40</u>	<u>402347.35</u> <u>302314.89</u>	4.56	<u>5910247.71</u> <u>6471940.30</u>	<u>1759445.07</u> <u>2669860.25</u>	Regi significant
		2	<u>793819.83</u> <u>693635.64</u>	<u>402203.30</u> <u>302170.84</u>	17.40	<u>5910797.50</u> <u>6472490.38</u>	<u>1759311.17</u> <u>2669727.43</u>	
		3	<u>793949.59</u> <u>693765.37</u>	<u>402166.90</u> <u>302134.44</u>	18.80	<u>5910927.91</u> <u>6472620.87</u>	<u>1759277.18</u> <u>2669693.69</u>	
		4	<u>794022.72</u> <u>693838.54</u>	<u>402140.96</u> <u>302108.50</u>	18.66	<u>5911001.52</u> <u>6472694.53</u>	<u>1759252.60</u> <u>2669669.25</u>	
		5	<u>794111.64</u> <u>693927.43</u>	<u>402099.56</u> <u>302067.10</u>	17.51	<u>5911091.19</u> <u>6472784.29</u>	<u>1759212.85</u> <u>2669629.68</u>	
		6	<u>794178.35</u> <u>693994.14</u>	<u>402059.85</u> <u>302027.39</u>	15.64	<u>5911158.62</u> <u>6472851.80</u>	<u>1759174.38</u> <u>2669591.34</u>	

Schedule 9 Volcanic Viewshafts Schedule

		7	797678.83 697494.65	401228.26 301195.77	108.65	5914673.92 6476368.86	1758407.67 2668831.56	
		8	797704.28 697520.10	401421.32 301388.84	108.65	5914695.80 6476390.35	1758601.18 2669025.13	
		9	797728.70 697544.52	401606.62 301574.14	108.65	5914716.78 6476410.97	1758786.90 2669210.90	
		10	797742.12 697557.94	401708.41 301675.93	108.65	5914728.32 6476422.30	1758888.92 2669312.95	
		11	797758.00 697573.82	401828.92 301796.44	108.65	5914741.97 6476435.74	1759009.70 2669433.77	
		12	797817.19 697633.04	402278.03 302245.55	108.65	5914792.84 6476485.69	1759459.83 2669884.03	
O12	One Tree Hill	1	794368.68 694184.46	397395.61 297363.11	109.80 (1m AGL)	5911435.22 6473137.65	1754514.44 2664931.62	Regi Formatted Table significant
		2	798020.69 697836.54	401488.16 301455.68	121.07	5915010.92 6476705.34	1758673.86 2669098.44	
		3	797146.93 696962.75	402125.03 302092.55	69.45	5914125.53 6475818.66	1759294.46 2669717.34	
R1	Mount Roskill	1	797103.54	396738.02	49.66	5914181.76	1753907.56	Regi Formatted Table significant
		2	796515.04	397690.11	80.91	5913575.76	1754848.59	
		3	796263.54	397477.74	80.91	5913328.23	1754631.61	
		4	796453.32	397420.08	75.97	5913519.04	1754577.47	
R2	Mount Roskill	1	797238.24 697054.05	398012.95 297980.45	62.15 (1m AGL)	5914292.86 6475994.19	1755184.76 2665607.65	Regi Formatted Table significant
		2	796335.37 696151.17	397754.05 297721.55	67.78	5913394.93 6475096.74	1754909.21 2665330.30	
		3	796501.05 696316.85	397430.93 297398.42	67.78	5913566.56 6475269.02	1754589.20 2665010.60	
T1	Rangitoto Island	1	802171.25 701987.11	401220.53 301188.04	80.07 (1.5m AGL)	5919165.76 6480860.86	1758482.97 2668915.89	Regi Formatted Table significant
		2	811630.70 711446.65	406741.74 306709.29	-154.22	5928521.89 6490205.97	1764177.93 2674630.35	
		3	808963.12 708779.06	409813.29 309780.86	-154.22	5925798.03 6487475.74	1767199.87 2677646.84	
T2	Rangitoto Island	4	803798.34 703614.22	404721.58 304689.12	6.03 (1m AGL)	5920727.93 6482415.99	1762013.54 2672449.85	Regi Formatted Table significant
		5	803198.55 703014.43	408145.06 308112.62	4.50 (1m AGL)	5920065.00 6481746.11	1765425.45 2675860.58	
		6	808594.66 708410.60	413198.12 313165.72	-	5925367.16 6487037.94	1770577.50 2681023.64	
		7	809002.15 708818.09	411980.29 311947.88	-	5925797.07 6487470.34	1769367.33 2679814.33	
		8	810694.89 710510.83	406921.22 306888.77	-	5927582.90 6489266.60	1764340.13 2674790.61	
		9	811088.09 710904.03	405746.09 305713.64	-	5927997.72 6489683.84	1763172.42 2673623.69	

Schedule 9 Volcanic Viewshafts Schedule

T3	Rangitoto Island	1	<u>805778.23</u> <u>705594.14</u>	<u>398515.59</u> <u>298483.08</u>	40.75(1m AGL)	<u>5922822.09</u> <u>6484522.84</u>	<u>1755845.09</u> <u>2666285.20</u>	Regi significant	Formatted Table
		2	<u>808906.24</u> <u>708722.17</u>	<u>408960.22</u> <u>308927.79</u>	58.80	<u>5925756.88</u> <u>6487436.36</u>	<u>1766345.87</u> <u>2676792.68</u>		
		3	<u>811439.80</u> <u>711255.75</u>	<u>407833.39</u> <u>307800.95</u>	58.80	<u>5928310.89</u> <u>6489992.74</u>	<u>1765265.91</u> <u>2676717.94</u>		
T4	Rangitoto Island	1	<u>815914.52</u> <u>715730.47</u>	<u>397483.71</u> <u>297451.20</u>	96.05(1m AGL)	<u>5932975.65</u> <u>6494679.10</u>	<u>1755000.29</u> <u>2665461.22</u>	Regi significant	Formatted Table
		2	<u>809058.13</u> <u>708874.06</u>	<u>407822.37</u> <u>307789.93</u>	-24.00	<u>5925929.74</u> <u>6487611.55</u>	<u>1765210.97</u> <u>2675658.08</u>		
		3	<u>811991.83</u> <u>711807.79</u>	<u>409252.80</u> <u>309220.37</u>	-24.00	<u>5928836.68</u> <u>6490515.56</u>	<u>1766695.31</u> <u>2677148.50</u>		
T8	Rangitoto Island	1	<u>802480.85</u> <u>702296.73</u>	<u>408568.45</u> <u>308536.01</u>	48.85 (1m AGL)	<u>5919339.58</u> <u>6484019.82</u>	<u>1765835.53</u> <u>2676269.20</u>	Local significant	Formatted Table
		2	<u>810213.01</u> <u>710028.95</u>	<u>407755.76</u> <u>307723.32</u>	-40.40	<u>5927085.70</u> <u>6488767.66</u>	<u>1765165.67</u> <u>2675615.16</u>		
		3	<u>810193.15</u> <u>710009.10</u>	<u>409551.85</u> <u>309510.42</u>	-40.40	<u>5927032.72</u> <u>6488710.98</u>	<u>1766961.16</u> <u>2677410.63</u>		
T9	Rangitoto Island	1	<u>800223.64</u> <u>709039.50</u>	<u>412896.97</u> <u>312864.57</u>	34.43 (1m AGL)	<u>5917002.66</u> <u>6478674.16</u>	<u>1770121.81</u> <u>2680550.86</u>	Local significant	Formatted Table
		2	<u>809682.00</u> <u>709497.94</u>	<u>407288.46</u> <u>307256.04</u>	-46.40	<u>5926563.39</u> <u>6488246.30</u>	<u>1764688.64</u> <u>2675137.03</u>		
		3	<u>810520.66</u> <u>710336.64</u>	<u>409038.54</u> <u>309006.11</u>	-1.28	<u>5927369.65</u> <u>6489048.97</u>	<u>1766453.96</u> <u>2676904.10</u>		
T10	Rangitoto Island	1	<u>802004.01</u> <u>701819.89</u>	<u>412026.98</u> <u>311994.57</u>	3.82 (1m AGL)	<u>5918798.90</u> <u>6480472.14</u>	<u>1769284.82</u> <u>2679717.49</u>	Regi significant	Formatted Table
		C	<u>802036.02</u> <u>701851.90</u>	<u>412027.71</u> <u>311995.30</u>	3.93 (1m AGL)	<u>5918830.89</u> <u>6480504.12</u>	<u>1769286.14</u> <u>2679718.87</u>		
		B	<u>802080.02</u> <u>701895.90</u>	<u>412059.01</u> <u>312026.60</u>	3.74 (1m AGL)	<u>5918874.31</u> <u>6480547.49</u>	<u>1769318.25</u> <u>2679751.03</u>		
		A	<u>802140.32</u> <u>701956.20</u>	<u>412098.71</u> <u>312066.30</u>	3.67 (1m AGL)	<u>5918933.87</u> <u>6480606.94</u>	<u>1769359.06</u> <u>2679791.98</u>		
		2	<u>802150.07</u> <u>701965.95</u>	<u>412100.60</u> <u>312068.19</u>	3.89 (1m AGL)	<u>5918943.58</u> <u>6480616.66</u>	<u>1769361.13</u> <u>2679794.10</u>		
		4	<u>811599.86</u> <u>711415.82</u>	<u>412373.25</u> <u>312340.85</u>	-	<u>5928387.22</u> <u>6490059.63</u>	<u>1769808.16</u> <u>2680260.53</u>		
		3	<u>809298.25</u> <u>709114.18</u>	<u>405782.44</u> <u>305749.98</u>	-	<u>5926207.46</u> <u>6487893.47</u>	<u>1763175.75</u> <u>2673623.32</u>		
V1	Mount Victoria, Devonport	1	<u>809018.91</u> <u>708834.83</u>	<u>401904.97</u> <u>301872.48</u>	34.76(1m AGL)	<u>5925999.69</u> <u>6487693.65</u>	<u>1759293.71</u> <u>2669740.60</u>	Regi significant	Formatted Table
		2	<u>805845.19</u> <u>705661.08</u>	<u>402956.63</u> <u>302924.15</u>	52.54	<u>5922807.06</u> <u>6484498.76</u>	<u>1760286.64</u> <u>2670727.07</u>		
		3	<u>805965.73</u> <u>705781.62</u>	<u>403267.53</u> <u>303235.05</u>	52.54	<u>5922921.84</u> <u>6484612.94</u>	<u>1760599.71</u> <u>2671040.40</u>		
V2	Mount Victoria, Devonport	1	<u>807940.36</u> <u>707756.27</u>	<u>402315.84</u> <u>302283.36</u>	30.23(1m AGL)	<u>5924913.73</u> <u>6486606.82</u>	<u>1759684.62</u> <u>2679129.32</u>	Regi significant	Formatted Table
		2	<u>805846.58</u> <u>705662.47</u>	<u>402961.98</u> <u>302920.50</u>	50.93	<u>5922808.35</u> <u>6484500.04</u>	<u>1760292.01</u> <u>2670732.45</u>		

Schedule 9 Volcanic Viewshafts Schedule

		3	<u>805968.13</u> <u>705784.02</u>	<u>403270.68</u> <u>303238.20</u>	50.93	<u>5922924.18</u> <u>6484615.25</u>	<u>1760602.91</u> <u>2671043.60</u>	
V3	Mount Victoria, Devonport	1	<u>807253.90</u> <u>707069.80</u>	<u>402571.88</u> <u>302539.40</u>	28.17(1m AGL)	<u>5924222.65</u> <u>6485915.18</u>	<u>1759927.95</u> <u>2670371.25</u>	Regi significant Formatted Table
		2	<u>805847.59</u> <u>705663.48</u>	<u>402967.18</u> <u>302934.70</u>	38.67	<u>5922809.26</u> <u>6484500.94</u>	<u>1760297.23</u> <u>2670737.67</u>	
		3	<u>805967.08</u> <u>705782.97</u>	<u>403263.32</u> <u>303230.84</u>	38.67	<u>5922923.26</u> <u>6484614.35</u>	<u>1760595.53</u> <u>2671036.22</u>	
W1	Mount Wellington	1	<u>797942.08</u> <u>697757.94</u>	<u>405234.32</u> <u>305204.86</u>	39.93 (1m AGL)	<u>5914863.06</u> <u>6476549.98</u>	<u>1762417.98</u> <u>2672842.48</u>	Regi significant Formatted Table
		2	<u>798389.31</u> <u>698205.15</u>	<u>407379.95</u> <u>307347.54</u>	53.24	<u>5915270.55</u> <u>6476953.18</u>	<u>1764571.58</u> <u>2674996.99</u>	
		3	<u>798730.50</u> <u>698546.34</u>	<u>407279.35</u> <u>307246.90</u>	53.24	<u>5915613.55</u> <u>6477296.39</u>	<u>1764477.29</u> <u>2674903.39</u>	
W2	Mount Wellington	1	<u>798032.18</u> <u>697848.04</u>	<u>405530.45</u> <u>305497.99</u>	37.25 (1m AGL)	<u>5914947.67</u> <u>6476634.00</u>	<u>1762715.73</u> <u>2673140.42</u>	Regi significant Formatted Table
		2	<u>798389.39</u> <u>698205.23</u>	<u>407381.84</u> <u>307349.40</u>	84.93	<u>5915270.60</u> <u>6476953.22</u>	<u>1764573.47</u> <u>2674998.88</u>	
		3	<u>798784.58</u> <u>698600.42</u>	<u>407259.37</u> <u>307226.92</u>	84.93	<u>5915668.00</u> <u>6477350.87</u>	<u>1764458.32</u> <u>2674884.52</u>	
W3	Mount Wellington	1	798143.09	406339.91	38.27	5915043.60	1763527.13	Regi significant Formatted Table
		2	798776.57	407224.75	75.27	5915660.63	1764423.56	
		3	798389.74	407399.81	75.27	5915270.61	1764591.44	
		4	798190.65	406470.64	43.00	5915088.73	1763658.72	
W4	Mount Wellington	1	<u>796906.97</u> <u>696722.79</u>	<u>406702.31</u> <u>306669.87</u>	25.84 (1m AGL)	<u>5913800.95</u> <u>6475484.93</u>	<u>1763866.63</u> <u>2674289.07</u>	Regionally significant
		2	<u>798627.70</u> <u>698443.54</u>	<u>407053.71</u> <u>307021.26</u>	54.87	<u>5915514.94</u> <u>6477198.23</u>	<u>1764249.79</u> <u>2674675.68</u>	
		3	<u>798418.51</u> <u>698234.35</u>	<u>407596.54</u> <u>307564.10</u>	54.87	<u>5915295.74</u> <u>6476977.94</u>	<u>1764788.68</u> <u>2675214.15</u>	
W5	Mount Wellington	1	<u>797936.25</u> <u>697752.08</u>	<u>407198.78</u> <u>307166.33</u>	20.75 (1m AGL)	<u>5914820.90</u> <u>6476503.89</u>	<u>1764382.05</u> <u>2674806.55</u>	Regi significant Formatted Table
		2	<u>798571.26</u> <u>698387.10</u>	<u>407158.93</u> <u>307126.48</u>	73.90	<u>5915456.56</u> <u>6477139.64</u>	<u>1764353.95</u> <u>2674779.72</u>	
		3	<u>798445.32</u> <u>698261.16</u>	<u>407580.46</u> <u>307548.02</u>	73.90	<u>5915322.85</u> <u>6477005.07</u>	<u>1764773.10</u> <u>2675198.62</u>	
W6	Mount Wellington	1	796710.05	407308.08	18.97	5913592.85	1764468.66	Regi significant Formatted Table
		2	798521.23	407088.90	53.08	5915407.83	1764283.01	
		3	798511.65	407595.58	53.08	5915388.89	1764789.44	
		4	798371.87	407371.79	50.06	5915253.26	1764563.10	
W8	Mount Wellington	1	<u>797834.43</u> <u>697650.26</u>	<u>407808.26</u> <u>307775.82</u>	23.70 (1m AGL)	<u>5914707.82</u> <u>6476389.59</u>	<u>1764989.57</u> <u>2675413.87</u>	Regi significant Formatted Table
		2	<u>798416.23</u> <u>698232.07</u>	<u>407171.48</u> <u>307139.03</u>	70.56	<u>5915301.32</u> <u>6476984.37</u>	<u>1764363.63</u> <u>2674789.10</u>	

Schedule 9 Volcanic Viewshafts Schedule

		3	<u>798674.36</u> <u>698490.20</u>	<u>407612.03</u> <u>307579.59</u>	70.56	<u>5915551.27</u> <u>6477233.44</u>	<u>1764808.90</u> <u>2675234.88</u>	
W9	Mount Wellington	1	797619.01	408265.04	27.75	5914483.99	1765442.30	Regi Formatted Table significant
		2	798373.59	407197.32	86.67	5915258.21	1764388.68	
		3	798698.66	407527.63	86.67	5915577.13	1764724.96	
		4	797765.86	408120.35	37.04	5914633.50	1765300.35	
W12	Mount Wellington	1	<u>800462.16</u> <u>700278.02</u>	<u>412648.07</u> <u>312615.66</u>	4.08	<u>5917245.75</u> <u>6478917.75</u>	<u>1769877.34</u> <u>2680306.88</u>	Regi Formatted Table significant
		2	<u>800582.90</u> <u>700398.77</u>	<u>412648.19</u> <u>312615.78</u>	3.41	<u>5917366.48</u> <u>6479038.48</u>	<u>1769879.69</u> <u>2680309.47</u>	
		3	<u>800774.14</u> <u>312572.98</u>	<u>412605.39</u> <u>312572.98</u>	3.95	<u>5917558.49</u> <u>6479230.57</u>	<u>1769840.43</u> <u>2680270.60</u>	
		4	<u>800943.27</u> <u>700759.44</u>	<u>412494.66</u> <u>312462.25</u>	3.77	<u>5917729.64</u> <u>6479401.95</u>	<u>1769732.84</u> <u>2680163.35</u>	
		5	<u>800942.50</u> <u>700758.37</u>	<u>412435.80</u> <u>312403.39</u>	3.41	<u>5917729.96</u> <u>6479402.39</u>	<u>1769673.97</u> <u>2680104.49</u>	
		6	<u>800994.74</u> <u>700810.64</u>	<u>412418.71</u> <u>312386.30</u>	3.63	<u>5917782.51</u> <u>6479454.97</u>	<u>1769657.85</u> <u>2680088.47</u>	
		7	<u>801056.18</u> <u>700872.05</u>	<u>412438.71</u> <u>312406.30</u>	4.30	<u>5917843.57</u> <u>6479515.99</u>	<u>1769678.98</u> <u>2680109.73</u>	
		8	<u>801202.03</u> <u>701017.90</u>	<u>412416.32</u> <u>312383.91</u>	3.63	<u>5917989.82</u> <u>6479662.28</u>	<u>1769659.29</u> <u>2680090.33</u>	
		9	<u>801421.83</u> <u>701237.70</u>	<u>412329.75</u> <u>312297.34</u>	3.24	<u>5918211.19</u> <u>6479883.82</u>	<u>1769576.79</u> <u>2680008.28</u>	
		10	<u>801566.00</u> <u>701381.87</u>	<u>412253.56</u> <u>312221.15</u>	2.93	<u>5918356.75</u> <u>6480029.53</u>	<u>1769503.28</u> <u>2679935.06</u>	
		11	<u>801774.26</u> <u>701590.14</u>	<u>412132.37</u> <u>312099.96</u>	2.99	<u>5918567.23</u> <u>6480240.26</u>	<u>1769385.95</u> <u>2679818.16</u>	
		12	<u>798876.13</u> <u>698691.97</u>	<u>407133.91</u> <u>307101.46</u>	51.50	<u>5915761.85</u> <u>6477444.98</u>	<u>1764334.57</u> <u>2674760.96</u>	
		13	<u>798774.23</u> <u>698590.07</u>	<u>407186.52</u> <u>307154.07</u>	51.50	<u>5915658.99</u> <u>6477342.02</u>	<u>1764385.29</u> <u>2674811.47</u>	
		14	<u>798705.20</u> <u>698521.04</u>	<u>407222.16</u> <u>307189.71</u>	51.50	<u>5915589.31</u> <u>6477272.26</u>	<u>1764419.64</u> <u>2674845.69</u>	
		15	<u>798605.68</u> <u>698421.52</u>	<u>407273.54</u> <u>307241.09</u>	51.50	<u>5915488.86</u> <u>6477171.74</u>	<u>1764469.18</u> <u>2674895.02</u>	
		16	<u>798546.45</u> <u>698362.29</u>	<u>407304.12</u> <u>307271.67</u>	51.50	<u>5915429.07</u> <u>6477111.86</u>	<u>1764498.66</u> <u>2674924.38</u>	
		17	<u>798493.11</u> <u>698308.95</u>	<u>407331.65</u> <u>307299.20</u>	51.50	<u>5915375.23</u> <u>6477057.96</u>	<u>1764525.20</u> <u>2674950.82</u>	
		18	<u>798407.97</u> <u>698223.84</u>	<u>407375.59</u> <u>307343.15</u>	51.50	<u>5915289.29</u> <u>6476971.93</u>	<u>1764567.57</u> <u>2674993.02</u>	
		19	<u>798327.71</u> <u>698143.55</u>	<u>407417.04</u> <u>307384.60</u>	51.50	<u>5915208.28</u> <u>6476890.83</u>	<u>1764607.53</u> <u>2675032.81</u>	
		20	<u>798282.29</u> <u>698098.13</u>	<u>407440.48</u> <u>307408.04</u>	51.50	<u>5915162.43</u> <u>6476844.94</u>	<u>1764630.12</u> <u>2675055.32</u>	
W13	Mount Wellington	1	801191.95	409541.66	41.84	5918032.86	1766784.80	Loca Formatted Table significant
		2	798340.26	407552.71	65.41	5915218.31	1764743.40	
		3	798734.91	407081.77	65.41	5915621.62	1764279.83	
		4	799689.62	407780.70	47.93	5916563.28	1764996.31	

Schedule 9 Volcanic Viewshafts Schedule

W18	Mount Wellington	1	799933.26 699749.14	406732.86 306700.41	53.43 (1m AGL)	5916826.25 6478510.19	1763953.12 2674381.64	Regional significant
		2	800085.60 699901.45	406810.64 306778.19	65.06 (1m AGL)	5916977.13 6478660.94	1764033.70 2674462.52	
		3	798646.41 698462.25	407653.84 307621.40	55.35	5915522.55 6477204.63	1764850.19 2675276.14	
		4	798429.58 698245.42	407134.47 307402.02	55.35	5915315.36 6476998.48	1764326.87 2674752.36	
W19	Mount Wellington	1	802013.55 704829.44	405342.04 305309.58	57.10 (1m AGL)	5918931.94 6480618.74	1762600.94 2673033.68	Regional significant
		2	802029.21 704845.08	405572.83 305540.37	59.05 (1m AGL)	5918943.34 6480629.65	1762831.98 2673264.74	
		3	798662.70 698478.54	407586.97 307554.53	102.30	5915540.08 6477222.30	1764783.63 2675209.59	
		4	798415.87 698231.74	407141.45 307409.00	76.60	5915301.52 6476984.63	1764333.60 2674759.06	
W24	Mount Wellington	1	796319.82 696135.64	408561.05 308528.62	16.33 (1m AGL)	5913179.50 6474859.76	1765714.25 2676135.51	Regionally significant
		2	796434.90 696250.72	408283.25 308250.82	20.91 (1m AGL)	5913299.70 647980.53	1765438.61 2675860.12	
		3	798422.98 698238.82	407180.64 308250.82	45.44	5915307.90 6476990.94	1764372.91 2674798.39	
		4	798694.13 698509.97	407650.27 307617.83	47.17	5915570.33 6477252.42	1764847.50 2675273.52	
W25	Mount Wellington	1	798581.16 698397.00	408189.48 308457.04	27.31 (1m AGL)	5915447.41 6477128.42	1765384.54 2675810.34	Regional significant
		2	798967.26 698783.10	407361.51 307329.06	57.03	5915848.76 6477531.43	1764563.82 2674990.39	
		3	798266.20 698082.04	407331.92 307299.47	57.03	5915148.35 6476831.08	1764521.27 2674946.44	
W26	Mount Wellington	1	797854.43 697670.27	413470.44 313438.05	44.05 (1m AGL)	5914623.12 6476293.52	1770651.41 2681075.68	Regional significant
		2	797214.69 697930.54	401689.49 304657.01	102.50	5914201.33 6475895.33	1758860.25 2669283.22	
		3	798745.91 698561.74	401705.86 304673.38	102.50	5915732.00 6477426.04	1758904.93 2669330.97	
		4	798320.65 698136.49	407317.82 307285.37	74.62 Upper 48.32 Lower	5915203.05 6476885.84	1764508.18 2674933.46	
		5	798851.74 698667.58	407384.71 307352.27	81.24 Upper 48.32 Lower	5915732.83 6477415.46	1764584.89 2675011.23	
		6	798928.48 698744.32	407394.37 307361.93	48.32	5915809.38 6477491.98	1764595.97 2675022.47	
		7	800060.21 699876.05	400010.51 299978.01	126.30	5917077.42 6478774.89	1757234.14 2667662.76	
		8	800414.13	400073.30	126.30	5917430.12	1757303.46	

Schedule 9 Volcanic Viewshafts Schedule

		700229.97	300040.80		6479127.47	2667732.80
	9	800034.76 699850.60	402058.86 302026.38	114.10	5917014.12 6478707.46	1759281.69 2669710.34
	10	800349.24 700165.08	402123.46 302090.98	114.10	5917327.35 6479020.57	1759352.09 2669781.37