

# Appendix K

Report 10-5050R3

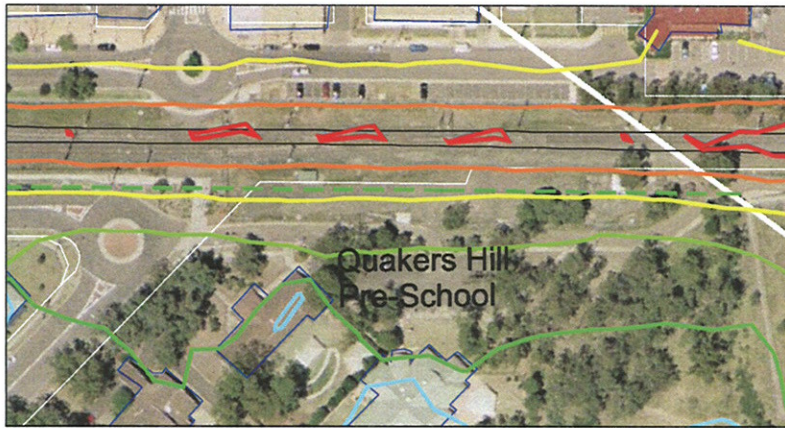
Noise Contour Plots (Year 2023) – With Noise Barriers

Cover Page

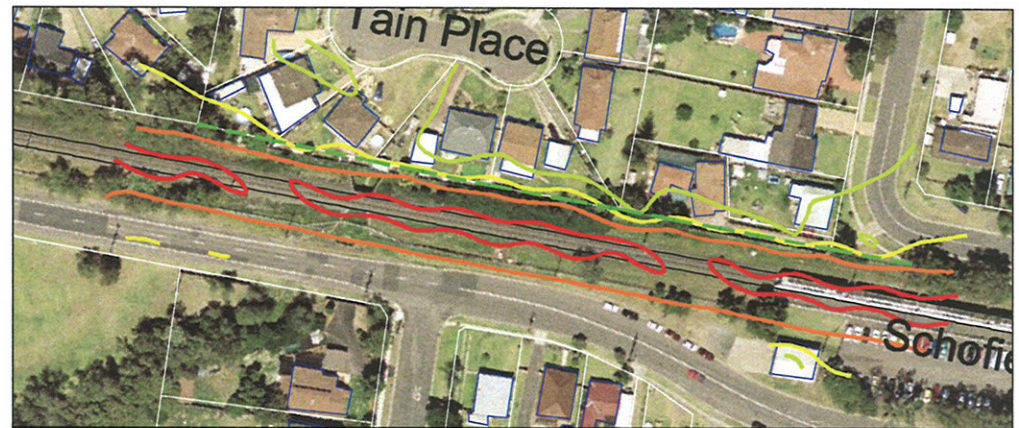
# Daytime LAeq(15hour) Noise Contour Plots



1.5 m Noise Barrier (above TOR)



1.5 m Noise Barrier (above TOR)  
LAeq(1hour)

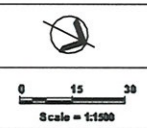


1.5 m Noise Barrier (above TOR)

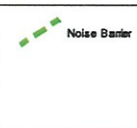
70 mm ON ORIGINAL

75  
70  
65  
60  
55  
50  
45  
40  
35  
30  
25  
20  
15  
10  
5  
0

2	17/03/21	General Issue	R/L	AP	
1	17/03/19	General Issue	ALW	AP	
1	16/03/19	General Issue	ALW	AP	
0	REV.	DATE	APPROVED / ISSUE DESCRIPTION	PREPARED	DRAWN



<b>LEGEND:</b>	80 dBA LAeq(15hour)	60 dBA LAeq(15hour)
	75 dBA LAeq(15hour)	55 dBA LAeq(15hour)
	70 dBA LAeq(15hour)	50 dBA LAeq(15hour)
	65 dBA LAeq(15hour)	45 dBA LAeq(15hour)



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FILE NAME:  
 10-5050 Appendix K 2023 (Barriers) 20000317.dwg

10-5050 Quakers Hill to Vineyard  
 Appendix K - Mitigation Plots - Barriers  
 Future Situation (Year 2023)

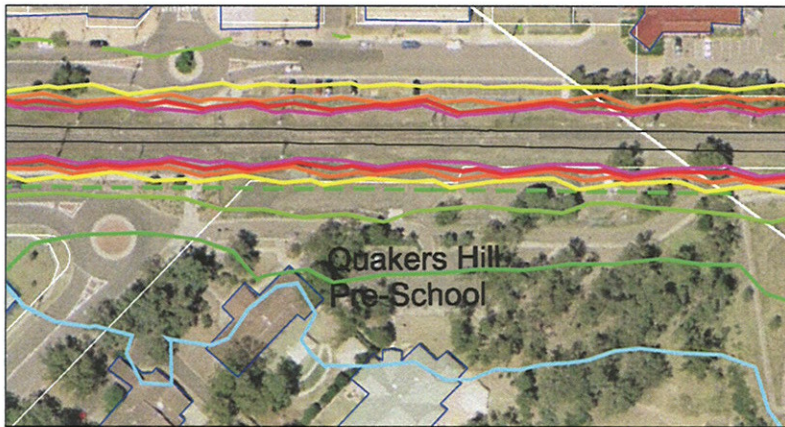
DRAWING No.  
 11-545193-K-111

REVISION  
 2

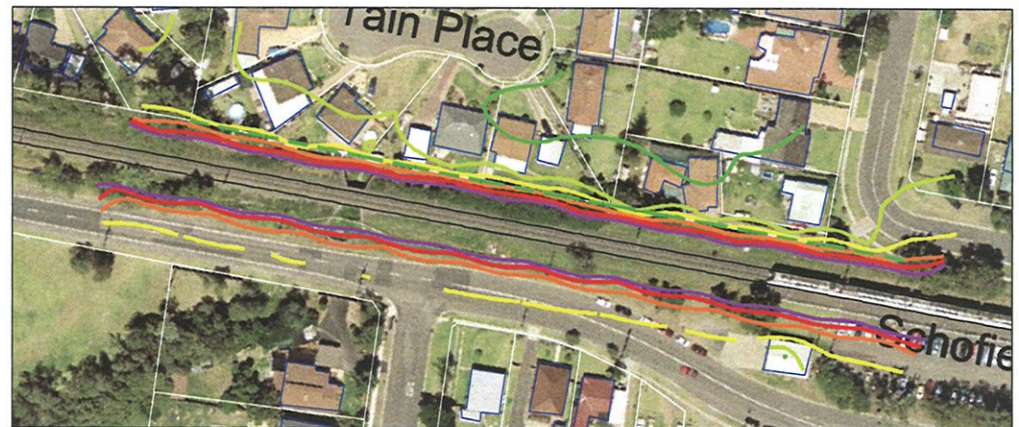
# Daytime L<sub>Amax</sub> Noise Contour Plots



1.5 m Noise Barrier (above TOR)






1.5 m Noise Barrier (above TOR)



1.5 m Noise Barrier (above TOR)

70 mm ON ORIGINAL

<p>2 17/1/19 General Issue</p> <p>1 13/1/18 General Issue</p> <p>1 12/8/16 General Issue</p>	<p>REV. DATE AMENDMENT / ISSUE DESCRIPTION</p>	<p>PREPARED</p>	<p>CHECKED</p>	<p>REL. ALM</p>	<p>AP. AP</p>	 <p>Scale = 1:1500</p>	<p><b>LEGEND:</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #000080; border: 1px solid black; margin-right: 5px;"></span> 105 dBA L<sub>Amax</sub></li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #800080; border: 1px solid black; margin-right: 5px;"></span> 100 dBA L<sub>Amax</sub></li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #FF0000; border: 1px solid black; margin-right: 5px;"></span> 95 dBA L<sub>Amax</sub></li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #FF8C00; border: 1px solid black; margin-right: 5px;"></span> 90 dBA L<sub>Amax</sub></li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #90EE90; border: 1px solid black; margin-right: 5px;"></span> 85 dBA L<sub>Amax</sub></li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #90EE90; border: 1px solid black; margin-right: 5px;"></span> 80 dBA L<sub>Amax</sub></li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #90EE90; border: 1px solid black; margin-right: 5px;"></span> 75 dBA L<sub>Amax</sub></li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #90EE90; border: 1px solid black; margin-right: 5px;"></span> 70 dBA L<sub>Amax</sub></li> </ul>	<p> Noise Barrier</p>	 <p><b>Heggles Pty Ltd</b>                  2 Lincoln Street                  Lane Cove NSW 2000 Australia                  PO Box 176 Lane Cove NSW 1505                  Email address e.ydmy@heggles.com.au                  Telephone 02 9427 8100 Facsimile 02 9427 8200</p>	<p>10-5050 Quakers Hill to Vineyard                  Appendix K - Mitigation Plots - Barriers                  Future Situation (Year 2023)</p>	<p>FILE NAME 10-5050 Appendix K 2023 (Barriers) 20000317.dwg</p>	<p>DRAWING No. 11-5151R3-K-112</p>	<p>REVISION 2</p>
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