

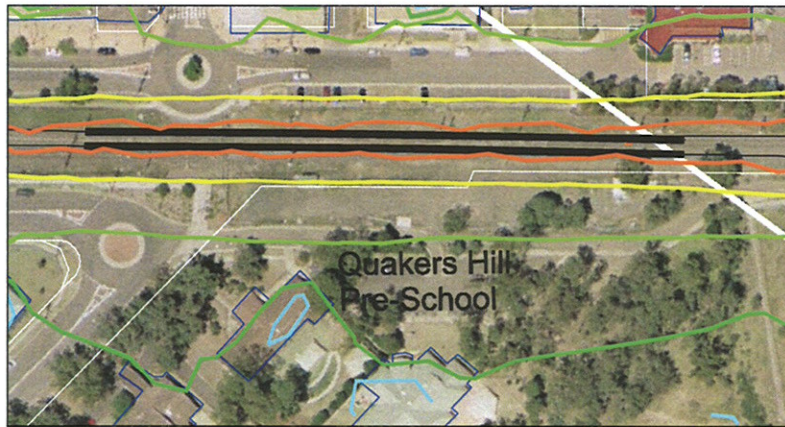
Appendix J

Report 10-5050R3

Noise Contour Plots (Year 2023) – With Rail Dampers

Cover Page

Daytime LAeq(15hour) Noise Contour Plots



LAeq(1hour)

70 mm ON ORIGINAL

							LEGEND: <table><tr><td> 80 dBA LAeq(1hour)</td><td> 60 dBA LAeq(1hour)</td></tr><tr><td> 75 dBA LAeq(1hour)</td><td> 55 dBA LAeq(1hour)</td></tr><tr><td> 70 dBA LAeq(1hour)</td><td> 50 dBA LAeq(1hour)</td></tr><tr><td> 65 dBA LAeq(1hour)</td><td> 45 dBA LAeq(1hour)</td></tr></table>		 80 dBA LAeq(1hour)	 60 dBA LAeq(1hour)	 75 dBA LAeq(1hour)	 55 dBA LAeq(1hour)	 70 dBA LAeq(1hour)	 50 dBA LAeq(1hour)	 65 dBA LAeq(1hour)	 45 dBA LAeq(1hour)	 Rail Damper Locations		 Heggles Pty Ltd 2 Lincoln Street Lane Cove NSW 2060 Australia PO Box 176 Lane Cove NSW 1505 Email address: sydney@heggles.com.au Telephone 02 9427 8100 Facsimile 02 9427 8200		10-5050 Quakers Hill to Vineyard Appendix J - Mitigation Plots - Dampers Future Situation (Year 2023)	
 80 dBA LAeq(1hour)	 60 dBA LAeq(1hour)																					
 75 dBA LAeq(1hour)	 55 dBA LAeq(1hour)																					
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 65 dBA LAeq(1hour)	 45 dBA LAeq(1hour)																					
2	17/12/19	General Issue	MS. ALM	AP. AP	 Scale = 1:1500		NOTES: Rail dampers are assumed to attenuate LAeq noise levels by 3dBA		FILE NAME 10-5050 Appendix J 2023 (Dampers) 20000317.dwg		DRAWING No. 11-5151R3-J-111		REVISION 2									
1	17/12/19	General Issue	MS. ALM	AP. AP																		
REV.	DATE	AMENDMENT / ISSUE DESCRIPTION	PREPARED	CHECKED																		

