

MEMORANDUM

20110 - 57-59 MYOORA ROAD, TERRY HILLS - ACOUSTIC FENCE REVIEW - REVISION 1.DOCX

TO:	Hardware General (HG)	DATE:	3 November 2020
ADDRESS:	702-704 Pittwater Road, Brookvale		
EMAIL:	geoff.macgregor@hg.com.au		
FROM:	Matthew Furlong		
SUBJECT:	57-59 Myoora Road, Terry Hills – Acoustic Fence Review		

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Pulse Acoustic Consultancy Pty Ltd (Pulse Acoustics) has been engaged to conduct a review of the revised acoustic fence design to be installed along the northern boundary of 59 Myoora Road, Terry Hills. The review has been conducted in accordance with the requirements and recommendations previously documented as part of the *DA Acoustic Assessment* prepared by Pulse Acoustics dated 14th July 2020 (revision 2).

Analysis of the revised design (as shown in the attached drawings – Appendix A) will ensure compliance with the previously formulated Acoustic Criteria. Therefore, the design is fully supported.

We trust this information is of assistance. If you have any further questions, please do not hesitate to contact the undersigned.

Regards

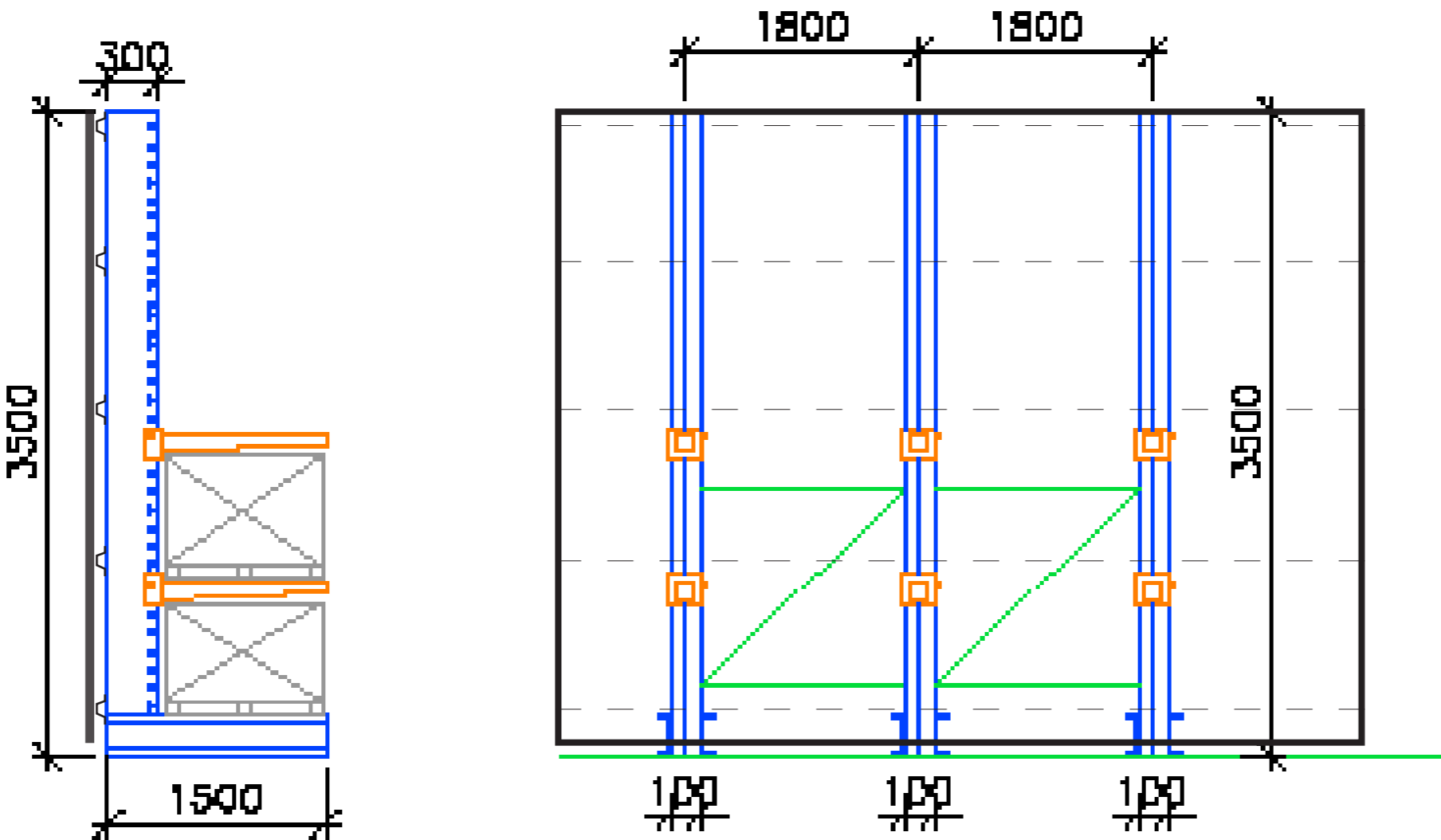


Matthew Furlong
Senior Acoustic Engineer
Pulse Acoustic Consulting Pty Ltd

APPENDIX A – ARCHITECTURAL DRAWINGS – REVISED ACOUSTIC FENCE

Cantilever Racks Elevation

Trapezoidal Accoustic Wall Panel fixed to rea of racks



Display and Rack Australia Storage and Display Systems Specialists PO BOX 9991 MELB VIC 3005 www.displayandrack.com.au 24 HR HOT LINE 0800 672 377	Project: Cantilever Rack	Date: 20/01/08 Drawn by: A.F.	Customer Drawing Confirmation	
	Scale: COPY (NOT TO SCALE)	These calculations, designs, drawings, reports or displays & Rack Australia and/or services supplied	Date:	Sign:

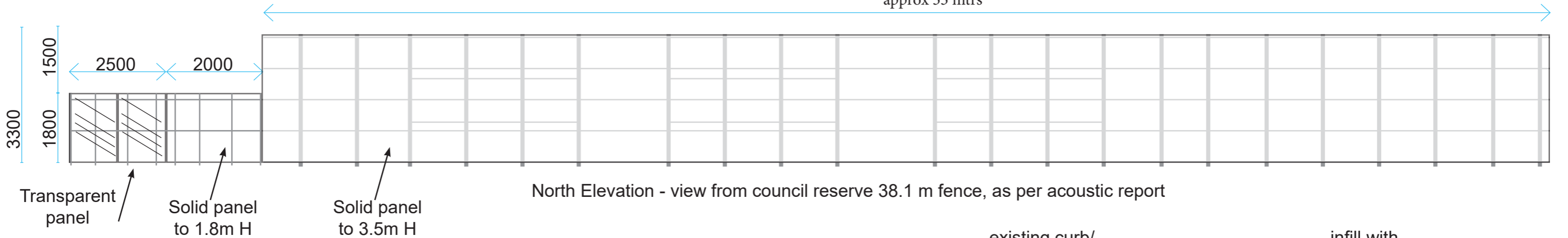


OUTLINE OF ACOUSTIC WALL
along the adjoining Reserve

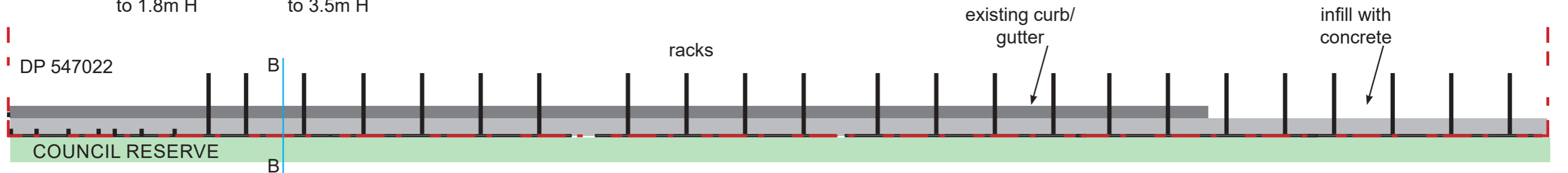
*RL247.41

NORTH ELEVATION (facing the Reserve) 1-100

approx 33 mtrs

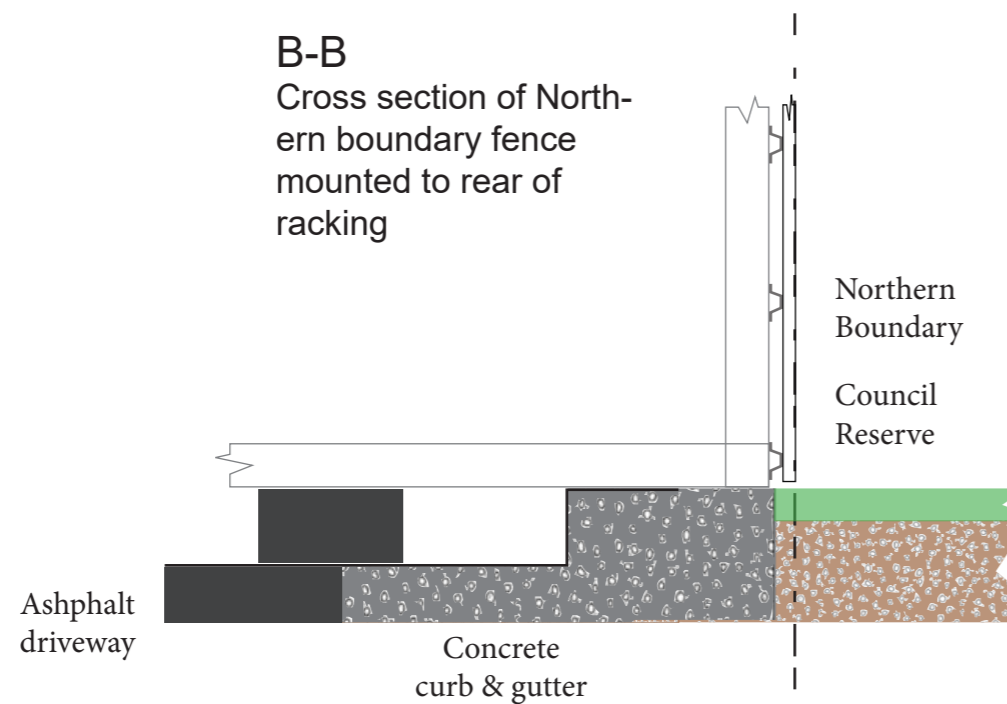


North Elevation - view from council reserve 38.1 m fence, as per acoustic report



Top view of Northern boundry fence set back

B-B
Cross section of North-
ern boundary fence
mounted to rear of
racking



Solid Panel Fence colour to match Colorbond Woodland
Grey
Matching Channel capping top and bottom

40-50mm Solid surface Colourbond steel wall panel
with internal core either;
PIR core or Mineral wool core
with BAL rating

