

9th March 2020

Reference: 090320 LTR CT2

Mr Yanni Fotiadis
17 Tamworth Place,
ALLAMBIE HEIGHTS 2100

Attention: Yanni Fotiadis
Email: Yanni@aquasolutionsplumbing.com



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Dear Yanni,

**Re: ENGINEERING REPORT | PROJECT COMPLETION
17 TAMWORTH PLACE, ALLAMBIE HEIGHTS**

In accordance with your instructions we attended the property at *17 Tamworth Place, Allambie Heights* to conduct inspections of the construction of the treated pine retaining wall.

We confirm the following in relation to the retaining wall construction:

- The uprights of the lower section of the retaining wall were cored into sandstone rock.
- Treated pine 200x 100 uprights/posts every 1200mm to sufficient depth. All timbers H4 treated pine.
- Additional drainage was provided behind the wall with the installation of dual 100mm agricultural lines and 65mm agricultural droppers every 500mm as per the below photos.
- Free-draining granular material placed behind the walls as per drawings.
- Tie-backs were provided at the top level of the retaining wall in accordance with our engineering drawings.
- All retaining wall elements were constructed in accordance with the RHM drawings.

We confirm that we have undertaken inspections throughout the construction and certify the completion of the retaining wall in accordance with our Engineering Drawings (attached – refer Appendix B).

If you have any queries or if we can be of further assistance please don't hesitate to contact the undersigned.

For
RHM Consultants Pty Ltd

Charlie Thomas BE (Civil) (Hons) MIEAust
ASSOCIATE
cthomas@rhmeng.com

Attachments: Appendix A - Photographs
Appendix B – Engineering Drawings



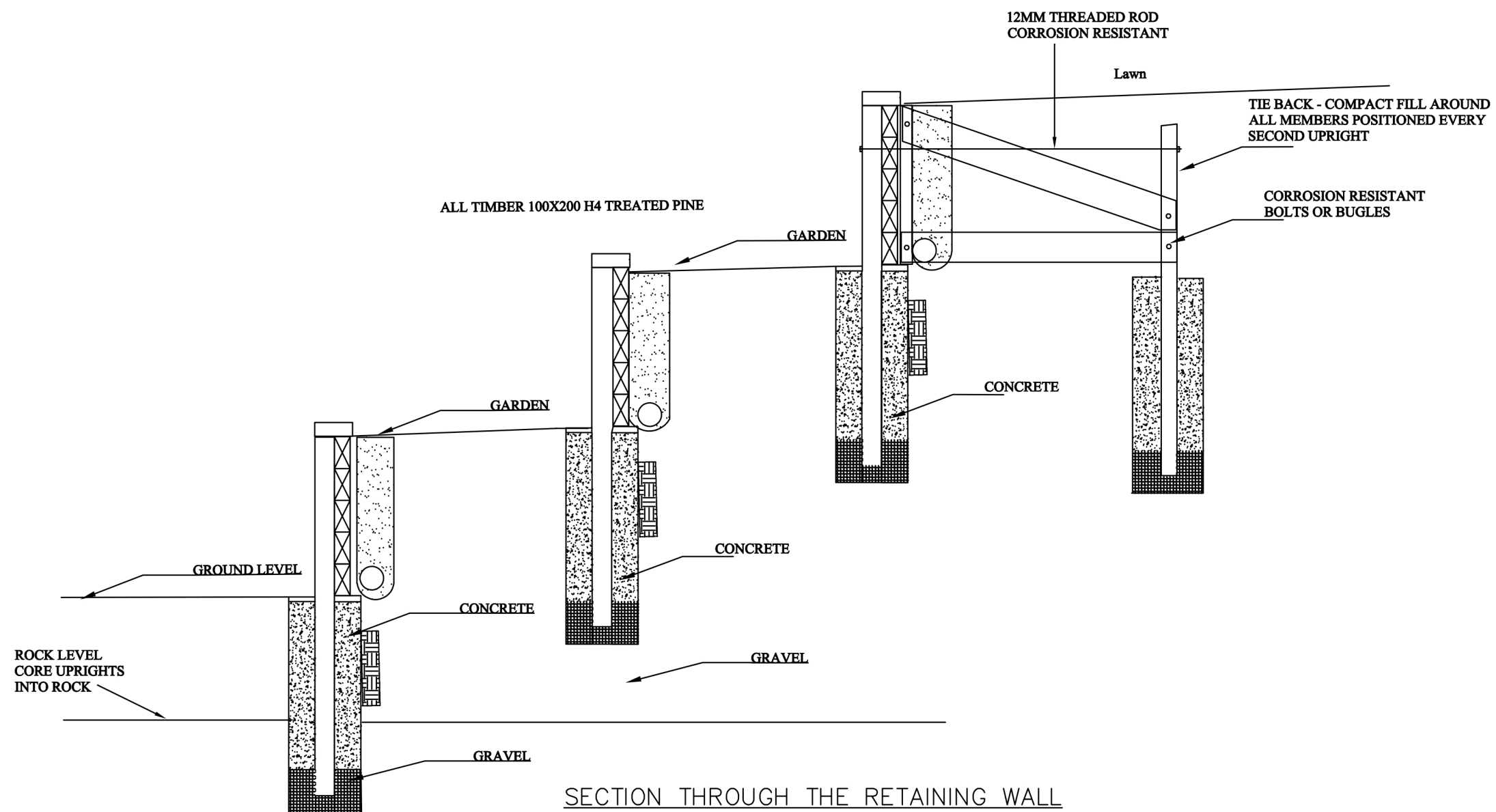
APPENDIX A – PHOTOGRAPHS







APPENDIX B – ENGINEERING DRAWINGS



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CLIENT YANNI FOTIADIS	DESIGNED CT	DATE 05/03
PROJECT 17 TAMWORTH PLACE, ALLAMBIE HEIGHTS	DRAWN CT	JOB NUMBER
DRAWING SK1	CHECKED CP	DWG 1
SCALE NTS	PAGE SIZE	REVISION REV 1