

**Ref.: BMD.P419.Lot504**

Contact: Josh Sampson

**Construction Sciences Pty Ltd**

ABN 74 128 806 735

19/03/2021

Unit 6, 7-9 Streiff Road

WINGFIELD, SA 5013

[adelaide@constructionsciences.net](mailto:adelaide@constructionsciences.net)

**BMD Urban**

45 Greenhill Road, WAYVILLE, SA 5034

**Phone: 08 8164 3932**

**[www.constructionsciences.net](http://www.constructionsciences.net)**

Level 1 Supervision & Inspection of  
**LOT 504** – Miravale Estate – Stage 5

Dear Sir/Madam,

This is to confirm that placement and compaction of fill material on **Lot 504**, within Stage 5 of the Miravale Estate, was supervised by Construction Sciences under Level 1 arrangements as described in AS3798-2007 "Guidelines on earthworks for commercial and residential developments". Areas and depth of works as per BA Surveys Cut/Fill Initial Stripped Surface vs FL Topsoil Drawing No. 418-180321-001.

This indicates that the fill was compacted to at least the minimum density ratio on accordance with the specification requirements and it is considered that the fill may be deemed to be "controlled fill" in accordance with AS 2870-2011 "Residential Slabs & Footings".

It may be that non-structural topsoil was placed on the block after completion of the structural fill. This would need to be removed as part of the site preparation for building and driveway construction.

Please do not hesitate to contact me if you have any queries.

Yours faithfully,

**Sam Hardy**

ASSISTANT AREA MANAGER  
CONSTRUCTION SCIENCES



**Phone** +61 8 8164 3932 **Direct** +61 8 8164 3929 **Mobile** +61 488 278 704

**Address** Unit 6, 7 - 9 Streiff Road, Wingfield, South Australia 5013 Australia