

**Ref.: BMD.P419.Lot390**

Contact: Josh Sampson

**Construction Sciences Pty Ltd**

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19/03/2021

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**BMD Urban**

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Level 1 Supervision & Inspection of  
**LOT 390** – Miravale Estate – Stage 5

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

Dear Sir/Madam,

This is to confirm that placement and compaction of fill material on **Lot 390**, 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  
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