

22 September 2025

PR-24/0571 -A

TCM Nominees
485 Cross Keys Road
Cavan SA 5094

Attention: Mr. Tony Costanzo

Dear Tony

ALLOTMENT FILL,

BROOKMONT – STAGE 11

**RE: CONTROLLED FILL FOR ALLOTMENTS (1101-1114), (1115-1123), (1124-1140),
(1141-1176) & (1177-1182)**

Earthworks to place controlled fill at Brookmont – Stage 11 in Andrews Farm commenced in November 2023 and was completed in February 2025. This work was undertaken by TCM Nominees.

TCM Nominees commenced earthworks with stripping of vegetation, removal of all topsoil, uncontrolled fill and unsuitable materials within the filling area. All of which was visually inspected by Lab and Field personnel.

Controlled fill was placed on the allotments for residential construction by TCM Nominees with the placement of approximately 250mm thick layers compacted to 95% standard compaction (AS 1289 5.1.1). Lab and Field Pty Ltd provided earthworks inspection and testing services during fill placement to Level 1 engagement, as defined in Australian Standard AS3798, Clause 8.2 “Guidelines on earthworks for commercial and residential developments”. Testing was randomly selected at various locations and layers as shown in the field density reports.

Testing for Brookmont Stage 11 was done under AS3798 Table 8.1 Type 2 small scale operations as one test per layer/ per lot throughout the fill being placed. In general, one test was performed at finish level on each allotment at the completion of the final layer of fill being placed within the filling footprint. All compaction test results achieved or exceeded the minimum dry density ratio as specified.

Based on site survey and designs plans information presented by TCM Nominees, it is estimated that up to a maximum of 2.0m of controlled fill was placed across the allotments as per the attached earthworks plan.

The levels presented on this letter are not intended to identify the absolute thickness of compacted materials therefore the difference between measurements may not represent the maximum field depth on site and may be used only as reference.

The fill material and may be considered “controlled fill” for the purposes of footing design to Australian Standard AS2870, Clause 6.4.2 “Residential Slabs and Footings”.

We trust the foregoing is suitable for your consideration in this matter, however, should you have any further queries or would like us to expand upon this letter further please contact us on 8258 5594.

Yours faithfully
LAB and Field Pty Ltd



Darren Neale
Laboratory Manager

Attachments: Natural Survey & Allotment fill Plan .

Natural Survey Plan Below



Fill Area Plan Below

