

## Earthworks - NZS4431:1989 Certification

## APPENDIX A

### STATEMENT OF SUITABILITY OF EARTHFILL FOR RESIDENTIAL DEVELOPMENT

To **Selwyn District Council**  
**PO Box 90**  
**ROLLESTON, 7643**  
**Attention: Development Engineer**

### STATEMENT OF SUITABILITY OF EARTH FILL FOR RESIDENTIAL DEVELOPMENT

Subdivision **Faringdon South-West Stage 4**  
Owner/Developer **Hughes Developments Ltd**  
Location **Selwyn Road, Rolleston**

The earth fill shown on the attached plan Davie Lovell-Smith Ltd, South-West Faringdon Stage 4 - Earthworks As-built dated June 2022 has been placed in compliance with the terms of NZS 4431:1989.

While work was in progress I retained as my inspecting engineer (or staff under his control) the engineer named below who is registered in terms of the Engineers Registration Act 1924.

**Jamie Verstappen (Registration Number 1013462)**

Address: **C/- Davie, Lovell-Smith Limited, PO Box 679, Christchurch**

During the work, the inspecting engineer or staff under his control made periodic visits of inspection to the site as detailed in this report, Contract No 20256-003, which is attached. Details of the soil testing carried out to check the quality of the fill by the inspecting engineer and his testing agency are also included.

The plan Davie Lovell-Smith Ltd Southwest Faringdon Stage 4 - Earthworks As-built shows the building lots within the Subdivision site which are affected by filling.

In the opinion of the inspecting engineer the following special limitations should be observed:

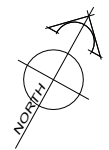
- Foundation design in all filled lots to take into account the location of the cut/fill interface (to be confirmed on site) and design appropriately.
- This report deals with the fill material only, not the underlying existing material

This certification, that the earth fills have been placed in compliance with the terms of NZS:4431 does not remove the necessity for the normal inspection and design of foundations as would be made in natural ground.

.....  
Chartered Professional Engineer  
Date:30/06/2022

on behalf of: Hughes Developments Limited

## Earthworks - Earthfill As-built plans



AMENDMENTS :		
AMENDMENT	DATE	DESCRIPTION

NOTES :

- This plan has been prepared for earth fill asbuilt purposes only. No liability is accepted if the plan is used for any other purpose.
- Any measurements taken from information which is not dimensioned on the electronic copy are at the risk of the recipient.

**LEGEND**

CONTOURS SHOWN ARE APPROXIMATELY CUT (-ve) AND FILL (+ve) AT 0.1m INTERVALS.

	CUT
	ASBUILT FILL ≥ 0.2m

ASBUILT KERB \_\_\_\_\_

ASBUILT FOOTPATH \_\_\_\_\_

**DAVE LOVELL-SMITH**  
PLANNING SURVEYING ENGINEERING

116 Wrights Road P O Box 679 Christchurch 8140, New Zealand  
Telephone: 03 379-0793 Website: www.dls.co.nz E-mail: office@dls.co.nz

JOB TITLE:

**South West Faringdon Stage 4 RC 215485 & RC 215965**

SHEET TITLE:

**Earthfill Asbuilt**

DRAWING STATUS:

**Asbuilt**

SCALE: 1:500@A1  
1:1000@A3

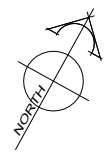
DATE: July 2022

CAD FILE: J:\2025\ASBUILT\STAGE 4\H20256\_STG 4 ABFF\_NZTM\_R0.dwg

DRAWING No: **H.20256.AB.EF01**

SHEET No: **RO**

REVISION:



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AMENDMENT	DATE	DESCRIPTION

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ASBUILT FOOTPATH \_\_\_\_\_

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CAD FILE: J:\2025\ASBUILT\STAGE 4\H20256\_STG 4 ABEF\_N2TM\_R0.dwg DRAWN: GC  
DRAWING No.: SHEET No.: REVISION:  
**H.20256.AB.EF02 R0**