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Our Ref: WIE17762-100-RLT-221220-6.1.2-Remediation
Verification Letter

Your Ref:

Date: 20th December 2022

Ms. J. Townsend
Planning Department
Bury Council
Town Hall
Knowsley Street
Bury
BL9 0SW

Dear Jennie,

Re: Topsoil Addendum Report – Bury College STEM Centre

Introduction

This Topsoil Addendum Verification Letter Report has been commissioned by Bury College and has been prepared by Waterman Infrastructure & Environment Ltd. (hereby referred to as Waterman IE), to report on the validation of the topsoil imported for landscaped areas at the above site.

This report should be read in conjunction with Waterman IE document: *“Remediation Verification Report, Bury College STEM Centre”*, Ref: WIE17762-100-R-5.1.3-Verification, December 2022, which details the majority of the works undertaken at the Site, and Waterman IE document: *“Geo-environmental Assessment, Bury College STEM Centre”*, Ref: WIE17762-100-3.2.3-GeoEnv, September 2021, which details the findings of the ground investigation and risk assessment undertaken for the development.

The majority of the Bury College STEM Centre site is covered by hardstanding and buildings, with soft landscaping situated on the western (front of development) and eastern (back of development) sides of the Site, as shown on drawing: WIE17762-100_GR_SDVR_A1A, enclosed. The Waterman IE Remediation Strategy (*“Bury College STEM Centre, Remediation Strategy”*, Ref: WIE17762-100-R-4.1.3-RemStrat, November 2021) recommended that imported topsoil in areas of landscaping was subject to topsoil validation by Waterman IE in the proposed areas of landscaping. Validation of topsoil thicknesses was carried out on the 15th December 2022.

Topsoil Validation

A volume of approximately 500m³ of Topsoil imported from Freeland Horticulture’s Astley site at Nook Lane, Leigh, Tyldesley, Manchester, M29 7LW, has been used as an imported growing medium at the Bury College STEM Centre site. Chemical validation of the topsoil has been completed at source, as reported in the Waterman IE document: *“Remediation Verification Report, Bury College STEM Centre”*, Ref: WIE17762-100-R-5.1.3-Verification, December 2022,

Three Inspection pits were dug on the Site, the layers were measured and confirmed to be of sufficient thickness by a Waterman IE Environmental Engineer and photographed accordingly (see Photographs: WIE17762-100_GR_SDVR_B1A, enclosed). The locations of the inspection pits are marked on drawing: WIE17762-100_GR_SDVR_A1A.

Following placement of the Topsoil, a cover layer of at least 450mm of subsoil/topsoil is present above the previously existing Made Ground beneath the landscaped areas.

Conclusion

This letter report verifies that the topsoil imported by H. H. Smith and Sons is suitable for use and a suitable thickness of cover system in accordance with the agreed Remediation Strategy is present in areas of landscaping at the Bury College STEM Centre site.

This letter report should be read in conjunction with Waterman IE document: "*Remediation Verification Report, Bury College STEM Centre*", Ref: WIE17762-100-R-5.1.3-Verification, December 2022. It is recommended that this document is submitted to Bury Council to facilitate discharge of Planning Condition 7.

Should you have any queries please do not hesitate to contact me.

Yours sincerely

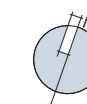
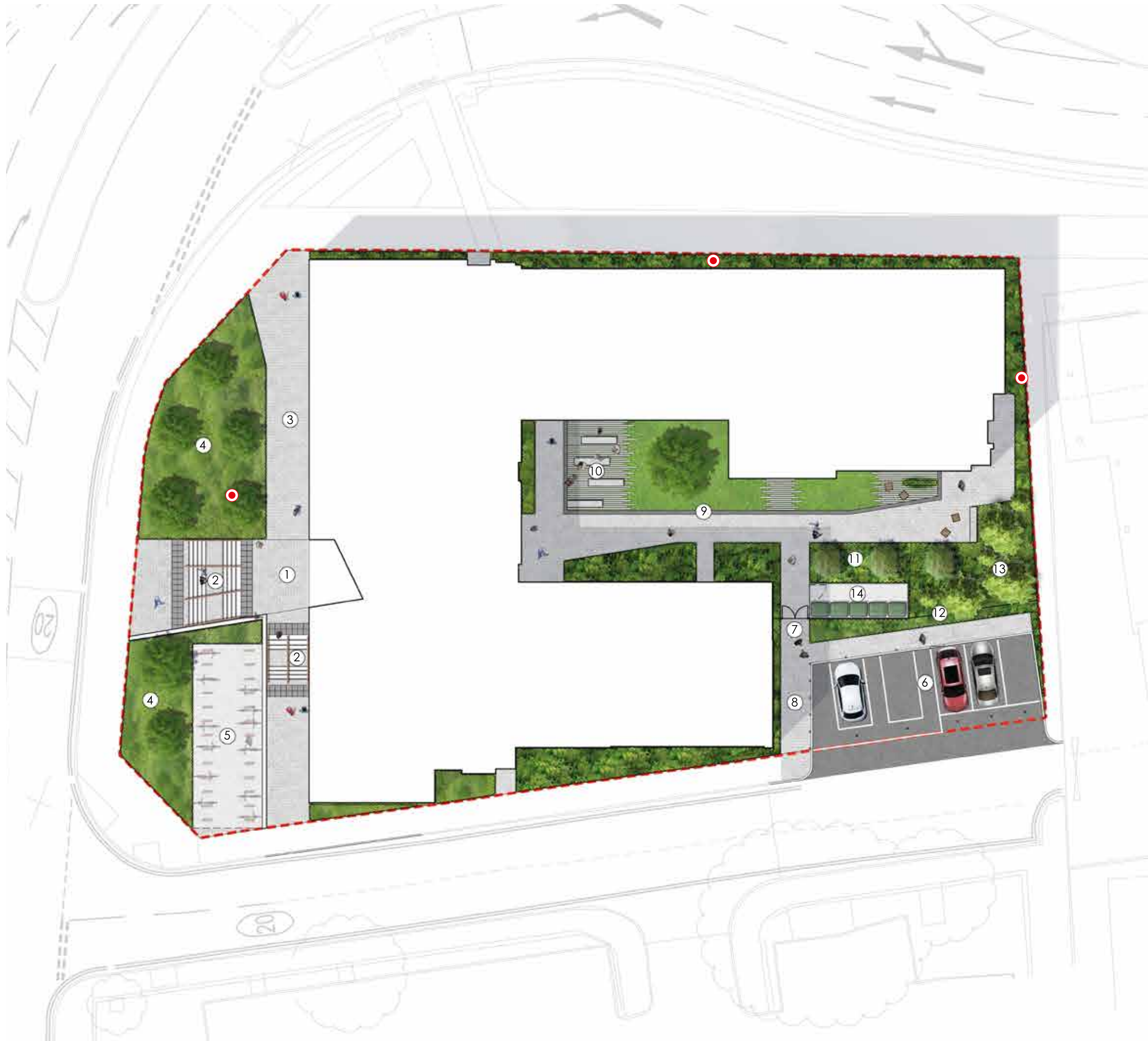


Andrew Mould
Principal Consultant
For and On Behalf of Waterman Infrastructure & Environment Ltd

Encs: Proposed Development Layout and Plot Locations: WIE17762-100_GR_SDVR_A1A
Engineered Cover System Depth Validation Photographs: WIE17762-100_GR_SDVR_B1A

 Site Boundary

 Plot Locations



Project Details

WIE17762-100: Bury College

Figure Title

Figure A1: Plot Location Plan

Figure Ref

WIE17762-100_GR_SDVR_A1A

Date

December 2022

File Location

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Project Details	WIE17762-100: Bury College
Figure Title	Figure B1: Site Photographs
Figure Ref	WIE17762-100_GR_SDVR_B1A
Date	December 2022
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