

PLOT VERIFICATION REPORT

Environmental Cover System Validation

Site Name	Levenshulme Road, Gorton		
Developer	Watson Construction Ltd	Inspection Date	23/01/2025 (rear), 07/02/2025 (front)
Plot Number	4	Inspected By	FP / JW

Construction phase remedial requirements specified in the Updated Phase 2 Geo-Environmental Investigation, Risk Assessment and Remediation Strategy by LKC (ref: LKC 22 1031-B1-GI R1, dated July 2023) and comprised:

- **Front and Rear Gardens:** Geotextile membrane and at least 600mm comprising clean inert fill and sufficient topsoil for a growing medium.
- **Shared Landscaping:** Geotextile membrane and at least 450mm comprising clean inert fill and sufficient topsoil for a growing medium.

Results of the topsoil used in the gardens is provided in a letter report undertaken by LKC (Ref. LKC 23 1665-E01-SSR-R0).

Results of the subsoil used in the gardens is provided in a letter report undertaken by LKC (Ref. LKC 23 1665-E02-SSR-R0).

		
View of front garden.	View of membrane and soil in capping layer excavation in front garden area.	Depth measurement of the capping layer in front garden (c.450mm).
		
View of rear garden.	View of membrane and soil in capping layer excavation in rear garden area.	Depth measurement of the capping layer in rear garden (c.600mm).

Location	Topsoil Depth (mm)	Subsoil Depth (mm)	Membrane	Total Depth (mm)	Required Depth (mm)	Pass (✓) or Fail (x)
Front	200	250	Yes	450*	600	✓*
Rear	200	400	Yes	600	600	✓

Note: *Due to the presence of services the full 600mm capping layer could not be achieved in the front garden. LKC consider that as the services are backfilled with pea gravel, 450mm of topsoil and subsoil placed over a geotextile membrane is sufficient given the small size and anticipated minimal use of this strip of landscaping.

LKC has completed the inspection of the capping depth and conclude the correct depth was installed in accordance with the remedial requirements.

Report Prepared By	Fraser Peers	Report Reviewed By	Rachel Peart
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Other works including inter alia hotspot removal, drainage, soil texture, nutrients, permitting, invasive species management and geotechnical requirements are out with this scope and should be dealt with by others.

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