Foundation House
St.John's Road
Meadowfield Industrial Estate
Durham
DH7 8TZ

Gary Pick
Partner Construction Ltd
Durhamgate Suite 1
Green Lane
Spennymoor
DL16 6FY

Our Ref: D9566A/06
Date: 3rd March 2021

Dear Gary,

RE: POS LANDSCAPED AREA – NANNY MARR ROAD, DARFIELD

1.0 INTRODUCTION

Dunelm Geotechnical & Environmental Ltd (Dunelm) were instructed by Partner Construction Ltd and Peveril Securities Ltd (the client) to validate clean cover soils placed in the public open space (POS) landscaped area at their Nanny Marr Road site in Darfield where made ground remains in situ. The development layout is shown on Ergo's Drawing No.377/002 rev. Q attached to this letter report.

Partner Construction Ltd have imported approximately 203m^3 of topsoil to Nanny Marr Road from Green-tech Ltd, Knaresborough referenced "*Barnsdale Landscaped Grade Topsoil".* Dunelm were appointed by the client to sample and test the topsoil. Reference should be made to Dunelm letter report (ref. D9566A/05). The samples tested confirmed this topsoil to be suitable for re-use at the Nanny Marr Road development within a clean cover layer. The clean cover layer comprised a subsoil of 150mm thickness of site won natural materials and 150mm thickness of imported topsoil in the POS landscaped area in accordance with the following Remediation Strategy issued by Dunelm:

- *Remediation Strategy for land at Nanny Marr Road, Darfield – Phase 2. Reference D8947/01, dated September 2018.*
- *Supplementary Investigation – Phase 2 Nanny Marr Road, Darfield. Reference D9566/01 rev. B, dated July 2019.*

1.0 Validation of Clean Cover Soils placed POS Landscaped Areas

Three hand-dug inspection pits were excavated in the POS Landscaped area by Partner Construction Ltd on 23rd February 2021 under the supervision of an engineer from Dunelm, and confirmed minimum 300mm thickness of as-placed topsoil and subsoil to be present; turf was still to be placed. The locations of the three excavations are shown on the development layout plan Drawing No. 377/002 rev. Q attached to this letter report.

The above works confirm that the as-placed topsoil and subsoil in the POS landscaped area achieve the required thickness of 300mm.

Photographs showing the clean cover validation works in the POS landscaped area are attached to this letter report.

We trust the above is suitable for your requirements, however, should you require any further information then please do not hesitate to contact the undersigned.

Yours sincerely,

[redacted]

Sarah Grieves

For and on behalf of Dunelm Geotechnical and Environmental Ltd.

Enclosed: Ergo's Drawing No.377/002 rev. Q
Photographs of Landscaped area Locations 1 to 3

EXISTING BUS LAY-BY TO BE REDUCED IN SIZE TO ALLOW FOR FORMATION OF NEW VEHICLE ENTRANCE

ENTRANCE JUNCTION TO ENGINEERS DETAILS

2M WIDE PEDESTRIAN LINK TO PARK WITH K-FRAME BARRIER



AFFORABLE HOUSING							
CODE	TYPE	NO	Type %	SQM	TOTAL SQM	SQFT	TOTAL SQFT
F114	2 BED 4P	8	19.51	72.6	580.8	781	6248
F113	3 BED 5P	4	9.76	84.3	337.2	907	3628
F112	3 BED 5P	6	14.63	83.7	502.2	901	5406
F115	3 BED 5P	3	7.32	85.6	256.8	921	2763
F120	3 BED 4P	20	48.78	78.4	1568	844	16880
		41	100.00		**3245**		**34925**

Note:
Do note scale from this drawing.
This drawing is copyright of Ergo Projects Ltd.
All dimensions to to checked prior to any work commencing. Any discrepancies to be reported to Ergo Projects immediately.

N

TOTAL SITE AREA
=3.12 ACRES - 1.26 HECTARES

Q	Footpath link to Nanny Marr Road removed and boundary treatments updated following email from GM 03.05.19	03.05.19
P	Various amendments further to email from the LA on 04.04.19	04.04.19
O	Pedestrian link on eastern boundary added with K-Frame Barrier	26.03.19
N	Hatching added to site entrance	25.02.19
M	AS & OPP's and canopies added to plots. Footpaths added or updated. Verge strips removed from shared drives all following meeting with Partner 15.02.19.	22.02.19
L	Tree notes removed following email from GM 14.02.19	14.02.19
K	Mix amended as per LW's e-mail 06.02.19	06.02.19
J	Drawing notes amended	16.01.19
I	Site entrance amended and add tional plots added	06.11.18
H	Topo overlaid	13.07.18
G	Site entrance amended further to updated commercial layout	22.06.18
F	Site entrance amended further to email from MS on 31.05.18	01.06.18
E	Site entrance amended to include access to the adjacent s te	24.05.18
D	Layout amended to 35 plots w th mix per email from MS dated 10.09.17	11.10.17
C	Plots 5&6 swapped w th plots 7&8, and plots 38&39 swapped w th plots 21&22.	12.07.17
B	Layout amended following email from MS on 03.07.17 incorporating 4bed type	05.07.18
A	Layout amended to su t new boundary	08.05.17

ergo

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PROJECT:
Land off Nanny Marr Road
Darfield, Barnsley

TITLE:
Proposed Site Layout

DRAWING PURPOSE:	DATE OF DRAWING:	DRAWN BY:
Planning	Jan 2017	ME
SCALE:	**SHEET SIZE:**	**REVISION:**
1:500	A2	Q
PROJECT NO:	**DRAWING NO:**	
377	002	



Landscaped Area – Location 1



Landscaped Area – Location 2



Landscaped Area – Location 3