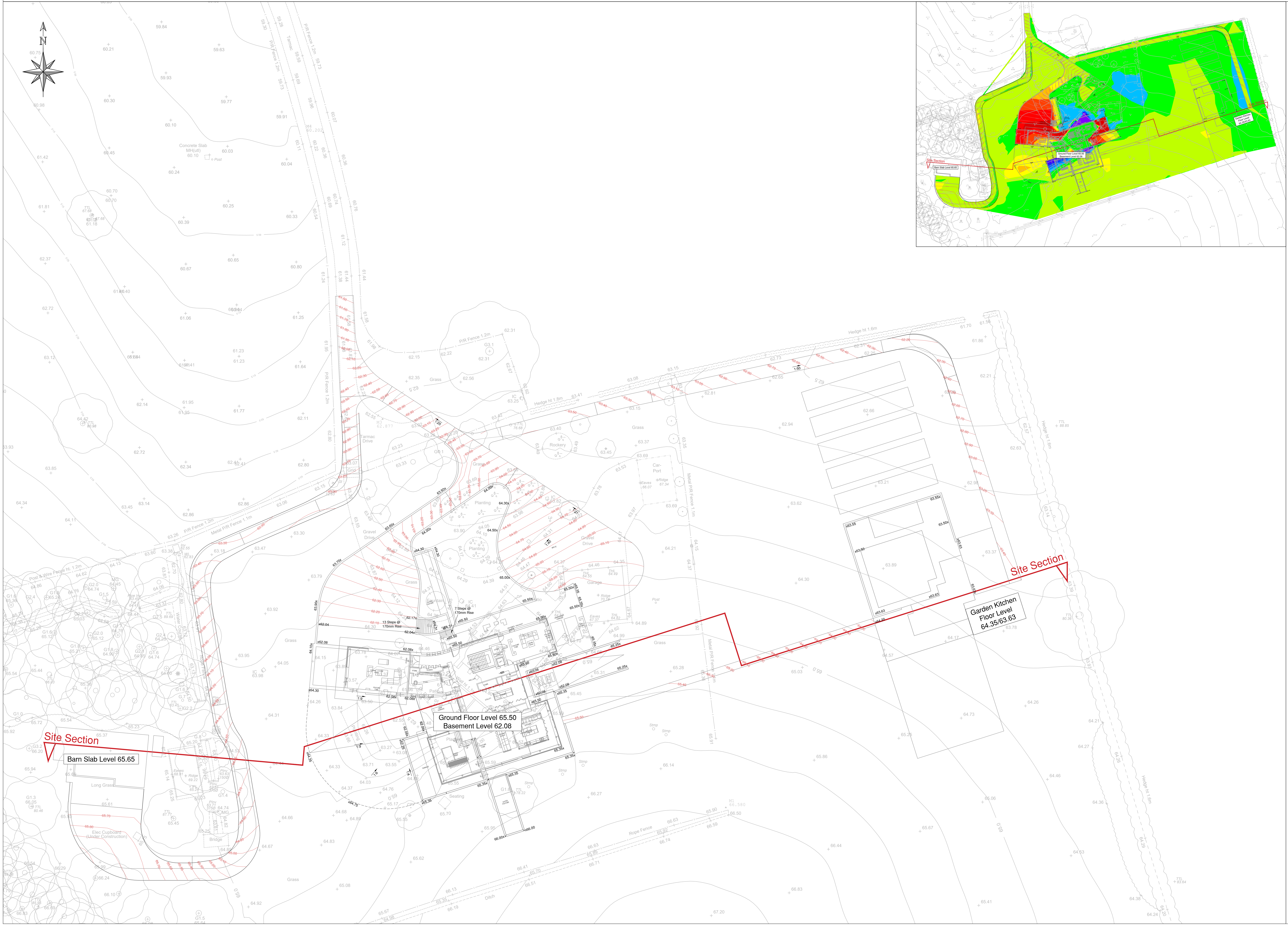
A0

Site Section
Scale: 1:200



General Notes

1. No dimensions to be scaled off this drawing.
2. This drawing to be read in conjunction with all relevant architect's and engineer's drawings.
3. All dimensions are in metres unless noted otherwise.
4. All levels are in metres unless noted otherwise.
5. The movement of soils should be undertaken in accordance with current legislation
6. Placement of cut material is to be undertaken strictly in accordance with the requirements of the specification for highway works.
7. All site won material and / or fill material to be classified before works commence on site.
8. Earthworks - all materials to be classified and compacted in accordance with specification for highway works.
9. All fill material requires testing and its suitability confirming prior to earthworks commencing.
10. Preliminary geotechnical test required to be carried out on site in order to classify the site won material and establish material properties prior to earthworks commencing.
11. Fill volume is additional to construction materials required to construct the development to finished road and plot levels.
12. No allowance for arisings from drainage or foundations has been made within the calculations.
13. The model makes no allowance for topsoil strip, it is understood that an earthworks platform will be provided.
14. Topographical survey levels is based on Mapmatic drawing reference. 1641_REV2-Topographical Survey
15. Architects layout is shown for indicative purposes only and may be subject to change.

DESIGN MODEL ASSUMPTIONS

Topsoil Strip = Survey Levels -200mm

Drive / Access Road Formation Depth = Finished Levels -610m

Plot Formation Depth = FFL - 450mm

Pedestrian Hardstanding Formation Depth = Finished Levels -450mm

Landscaping Formation Depth = Finished Levels -200mm

BULK EARTHWORKS VOLUMES
Cut volume = 3,560 m³
Fill volume = 1,777 m³
Net volume = 1,783 m³ (Cut Surplus)

Elevations Table

No.	Min Depth	Max Depth	Colour	Band Volume
1	-4.00	-3.50	🟫	0
2	-3.50	-3.00	🟫	0
3	-3.00	-2.50	🟥	38
4	-2.50	-2.00	🟥	165
5	-2.00	-1.50	🟧	295
6	-1.50	-1.00	🟧	379
7	-1.00	-0.50	🟨	494
8	-0.50	0.00	🟩	2188
9	0.00	0.50	🟩	1436
10	0.50	1.00	🟦	157
11	1.00	1.50	🟦	60
12	1.50	2.00	🟦	47
13	2.00	2.50	🟪	33
14	2.50	3.50	🟪	44

Rev	Date	Amendments	By	Chk

Client
Andrew Wilson

Project
Newton Park
Newton Solney

Drawing Title
External Levels

Status
Preliminary

Scale	Drawn	Checked	Date
A1@ 1:200	CSM	NMF	27.09.19

Drawing No.	Rev.
19282-RLL-19-XX-DR-C-201	-

Scale Bar:
1:200 2 4 6 8 10 12 14

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