



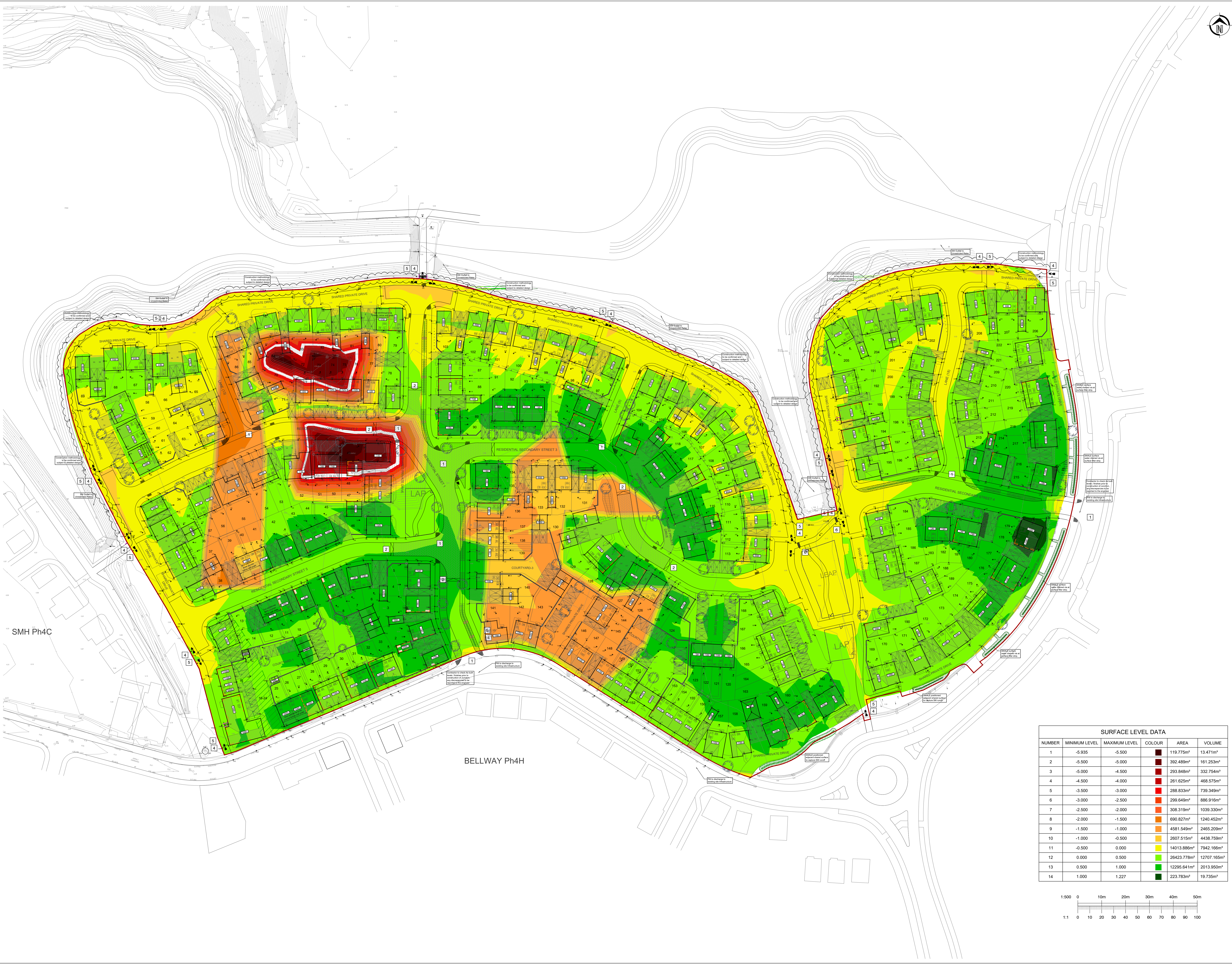
- GENERAL NOTES**
1. This drawing is to be read in conjunction with and checked against all other drawings, engineering details, specifications and any structural, geotechnical or other specialist document provided.
 2. Any discrepancies within all relevant drawings are to be reported to QuadConsult Ltd immediately.
 3. All dimensions and levels are in metres, U.N.O.
 4. Do not scale from this drawing - use figured dimensions only.
 5. This drawing is schematic for clarity only, positions of pipe runs and manholes may vary on site due to site conditions.
 6. Surface water drainage subject to S104 / SAB approval where appropriate with the relevant authority.
 7. Foul Drainage subject to S104 approval with relevant water authority.
 8. All private drainage to be installed in accordance with Part H of building regulations and the developers warranty provider.
 9. The contractor is at risk if construction is progressed without relevant S104, S106, S278, S38, OWC etc agreement being in place with the relevant authorities.

No calculations have been included for any site arisings or bulking factors. Volumetrics have been derived from Existing ground level to Formation level (instructed construction thickness). The following construction thicknesses have been allowed for:

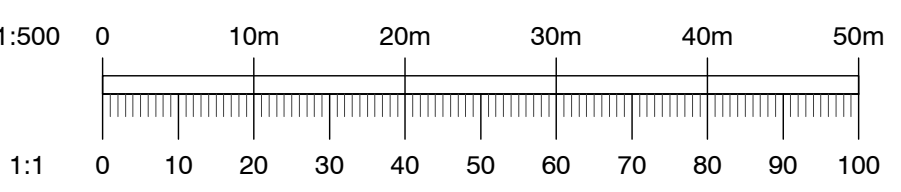
Plateau Plot Areas - 350mm below proposed ground level (500mm from FFL)
Highways - 450mm to formation

Full Site Volumetric cut and fill calculations
Existing Ground to Formation Surface

20,328m³ <cut export> 14,741m³ (fill import)
Net <cut export> = 5,587m³



SURFACE LEVEL DATA					
NUMBER	MINIMUM LEVEL	MAXIMUM LEVEL	COLOUR	AREA	VOLUME
1	-5.935	-5.500		119.775m²	13.471m³
2	-5.500	-5.000		392.489m²	161.253m³
3	-5.000	-4.500		293.848m²	332.754m³
4	-4.500	-4.000		261.625m²	468.575m³
5	-3.500	-3.000		288.833m²	739.349m³
6	-3.000	-2.500		299.649m²	886.916m³
7	-2.500	-2.000		308.319m²	1039.330m³
8	-2.000	-1.500		690.827m²	1240.452m³
9	-1.500	-1.000		4581.549m²	2465.209m³
10	-1.000	-0.500		2607.515m²	4438.759m³
11	-0.500	0.000		14013.880m²	7942.166m³
12	0.000	0.500		26423.778m²	12707.165m³
13	0.500	1.000		12295.641m²	2013.950m³
14	1.000	1.227		223.783m²	19.735m³



C	26.03.26	Plan amended to suit latest layout	RWP
B	15.10.25	Plan amended to suit latest layout	RWP
A	02.09.24	VOLUMES AMENDED TO SUIT LATEST ENGINEERING AND LAYOUT	LF
Rev	Date	Description	By
Dimensions to be verified on site. This drawing should not be scaled. Use figured dimensions only. Any discrepancies should be referred to the Engineer prior to work being put in hand. This drawing is copyright.			
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Client			
MILLER HOMES			
Project			
LLANWERN 4E & 4G			
Title			
FULL SITE VOLUMETRICS			
Drawing Status			
PLANNING			
Designed by	Drawn by	Checked by	Date
LF	LF	RWP	MAR 25
Drawing No			
24519-C-026-C			