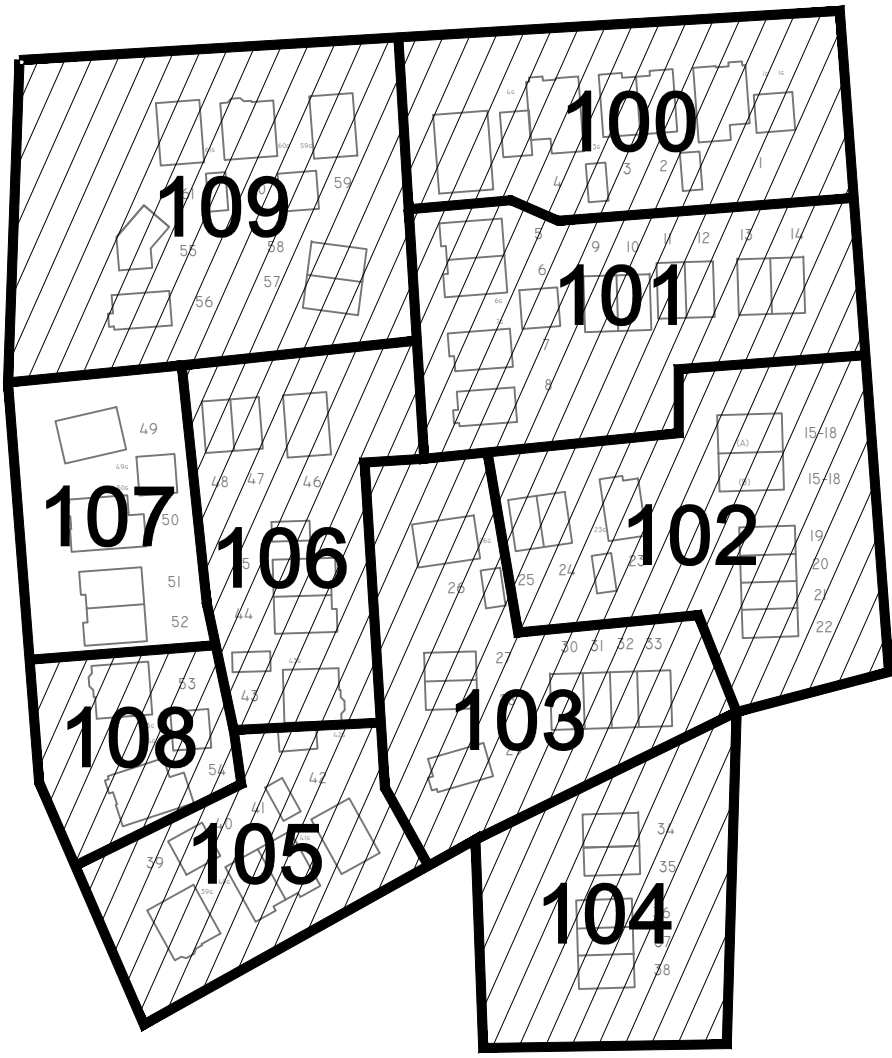


TARGET FOUNDATION SCHEDULE (Best case estimates only. No allowance for contingencies)																																						
1 - Depth of Excavation and bearing levels shown are indicative only. Actual depths to formation level are to be determined on site, and to be inspected by and agreed with GRM																																						
2 - FFL's shown should be consistent with external works drawings, and any anomalies are to be queried with GRM. FFL's are also subject to revisions on site.																																						
3 - For detailed hazard information refer to GRM Foundation Schedule.																																						
Rev	Plot	House Type	Finished Floor Level	Average EGL	Anticipated Foundation Strata	Additional Information on General Hazards	Reason for Foundation Depth				Anticipated Bearing Level of Vibro Replacement Column				Minimum Length of Vibro Replacement Column below FFL				Anticipated Bearing Level of Concrete Foundation				Average Depth of Foundation Below EGL	Depth of Foundation Below FFL				Cut- or Fill +	Type of Foundation	Floor Slab Type	Claymaster Required	Gas Membrane Required	Radon Membrane Required	Retaining Wall or Plot Specific Construction Detail Required	Min. Void Required Under B&B Floor	Plot		
							1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4		1	2	3	4											
*	46	TWY	112.450	111.778	Clay	Variable and Poor Strength Strata	Min Depth	Pipe	Pipe	Min Depth	108.400	108.190	107.935	108.320	4.050	4.260	4.515	4.130	111.000	110.790	110.660	110.920	0.935	1.450	1.660	1.790	1.530	0.32	Vibro-Replacement	B&B	No	No	No	No	0.250	46		
*	47	BRK	111.850	111.508	Clay	Variable and Poor Strength Strata	Min Depth	STC	Min Depth	Pipe	108.030	108.050	107.980	107.670	3.820	3.800	3.870	4.180	110.630	110.650	110.580	110.270	0.975	1.220	1.200	1.270	1.580	0.19	Vibro-Replacement	B&B	No	No	No	No	0.250	47		
*	48	BRK	111.850	111.370	Clay	Variable and Poor Strength Strata	Pipe	Min Depth	Min Depth	Pipe	107.670	107.980	107.850	107.619	4.180	3.870	4.000	4.231	110.270	110.580	110.450	110.219	0.990	1.580	1.270	1.400	1.631	0.30	Vibro-Replacement	B&B	No	No	No	No	0.250	48		
*	49	TWY	111.350	110.838	Clay	Variable and Poor Strength Strata	Pipe	Min Depth	Old Trees	Old Trees	106.735	107.490	107.040	106.570	4.615	3.860	4.310	4.780	109.335	110.090	109.640	109.170	1.279	2.015	1.260	1.710	2.180	0.36	Vibro-Replacement	B&B	No	No	No	No	0.250	49		
*	49/50G	SDG01	111.200	111.160	Clay	Variable and Poor Strength Strata	STC	STC	STC	STC	107.400	107.400	107.400	107.400	3.800	3.800	3.800	3.800	110.000	110.000	110.000	110.000	1.160	1.200	1.200	1.200	1.200	0.22	Vibro-Replacement	B&B	No	No	No	No	0.250	49/50G		
*	50	UPT VT.2	111.550	111.123	Clay	Variable and Poor Strength Strata	Old Trees	Min Depth	STC	Min Depth	107.150	107.630	107.750	107.600	4.400	3.920	3.800	3.950	109.750	110.230	110.350	110.200	0.990	1.800	1.320	1.200	1.350	0.28	Vibro-Replacement	B&B	No	No	No	No	0.250	50		

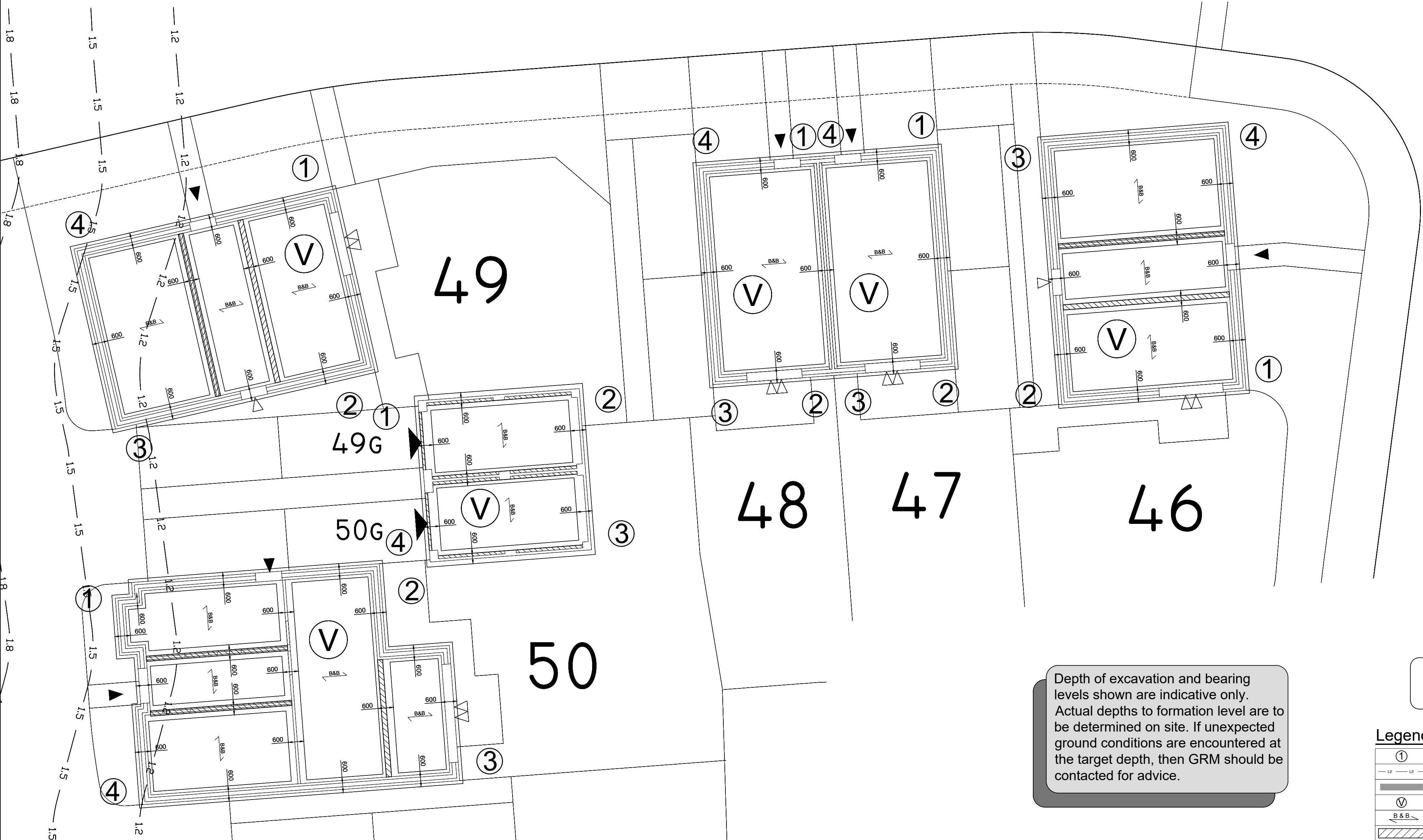
Levels, handing and position of unit type to be confirmed by Owl Homes Ltd prior to commencement.

Refer to Couch Consulting Engineers drawings & Rodgers Leask Structural Calculations for further details of floor slab construction.

This drawings must be read in conjunction with the latest GRM Foundation Key Plan.



Location Plan

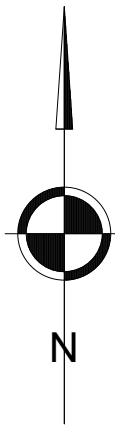


Depth of excavation and bearing levels shown are indicative only. Actual depths to formation level are to be determined on site. If unexpected ground conditions are encountered at the target depth, then GRM should be contacted for advice.

FOR APPROVAL

Legend

①	Numbers at corners of plots to be used when referring to Foundation Schedule, ref: P10441.
— 1.2 — 1.2 —	Indicates the minimum foundation depth requirement at that point, due to the influence of peat or existing vegetation.
—	Indicates position of claymaster installed against the inside face of external foundations.
Ⓥ	Indicates use of replacement Vibro foundations.
— B & B —	Indicates spans of Precast Beam & Block suspended floor slabs.
—	Indicates support wall for suspended floor slabs.



Suffix	Date	Initials	Revision	FND	SE
				Checked	
CLIENT OWL HOMES LTD			PROJECT PROPOSED DEVELOPMENT AT WOOD LANE, HIGHAM ON THE HILL		
			TITLE PLOT SPECIFIC DETAILED DRAWING FOR PLOTS 46 - 50		
Laurus House, First Avenue, Centrum 100 Burton on Trent, Staffs, DE14 2WH Tel: (01283) 551249 www.grm-uk.com			REF	DRAWING NO.	REVISION
DATE 27/11/2023			P10441 107		
SCALE 1:100 @ A1					
DRAWN BY LP	CHECKED AP	APPROVED SH	This drawing is copyright: Do not scale from this drawing. All dimensions and sizes to be verified on site and any discrepancies reported to this office before proceeding.		