

- Legend**
- Denotes span of 150 Jet floor
 - Denotes span of 150 beam & block floor
 - Denotes location of 50mm Heaveguard
 - Denotes location of step in soffits of foundation
 - 300 step
 - Denotes location of step in top of foundation
 - TFL
 - BFL
 - Denotes top of foundation level
 - Denotes bottom of foundation level (see Strip & Trench Fill Foundation Notes)
 - Denotes location of screen walls
 - Denotes location of retaining walls
 - 76.90
 - +75.92
 - Denotes finished levels by Civil Engineer
 - Denotes existing levels
 - Denotes Additional Exposed Brickwork below DPC (Underbuild)
 - Denotes raised DPC / waterproofing, $\leq 150\text{mm}$ uno
 - Denotes raised DPC / waterproofing, $\geq 150\text{mm}$ uno
 - Denotes building step

Note: all foundations to be 450mm wide unless noted otherwise. All widths shown are minimum.

For typical sections, RDPC, exposed brickwork & heaveguard, refer to jnp dwg. nos. C86840-JNP-10-00-DR-S-3501-3505

For construction notes refer to jnp dwg. no. C86840-JNP-XX-DR-S-1001

Top of foundation Houses (TFL) derived from:
Finishes = 225mm
Beam & block floor = 150mm
Sub floor wall = 525mm*
FFL - TFL (houses) = 900mm*

* Minimum dimension. This will increase to ensure TFL is minimum 150mm below existing ground level. Levels to be built up equally either side of wall.

Note: All blockwork strength below DPC to be 7.3N/mm² (see Masonry Notes - note 16 on dwg C86840-JNP-XX-DR-S-1001) unless noted otherwise.

Refer to Architect's drawings for setting out of walls and foundations.

For location/setting out of service lintels, RVPs and SVPs and other services refer to Architect's drawings.

Porch post foundations based on Architect's drawings. Contractor to refer to latest Architect's drawings for porch post positions and setting out before excavating for foundations.

For typical boundary wall details refer to jnp dwg. no. C86840-JNP-10-00-DR-S-3505

Site layout based on Manorhouse Architecture Site Layout, dtd. no. 24403-1000 Rev P6 received 15/7/2024.

Table 5
No tree planting zone for minimum depth foundations

Water demand	No tree planting zone
High	1.0 x mature height
Moderate	0.5 x mature height
Low	0.2 x mature height

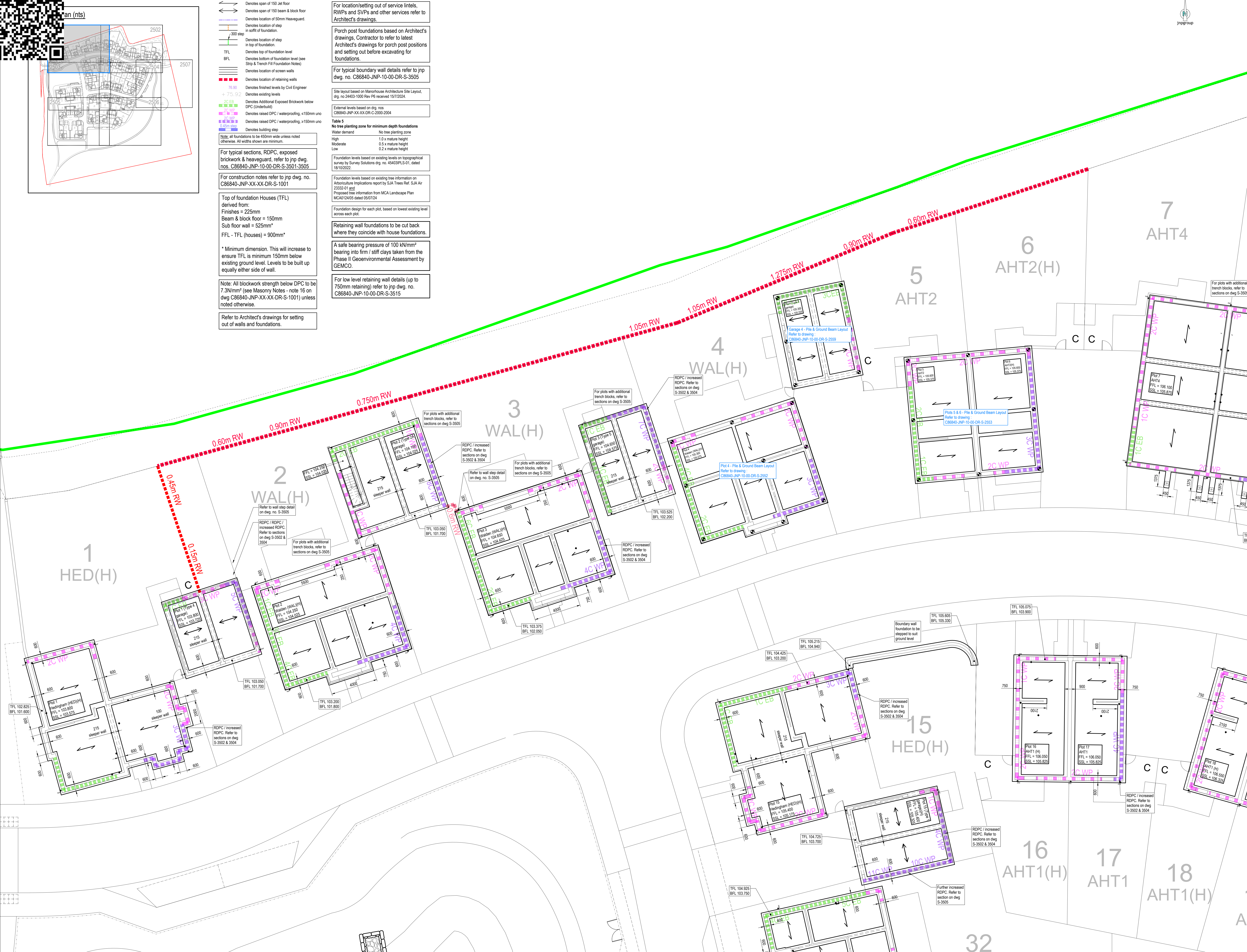
Foundation levels based on existing levels on topographical survey by Survey Solutions dtd. no. 45403PLS-01, dated 18/10/2022.

Foundation levels based on existing tree information on Arboriculture Implications report by SJA Trees Ref. SJA Ar 23332-01 and Proposed tree information from MCA Landscape Plan MCA012405 dated 05/07/24

Foundation design for each plot, based on lowest existing level across each plot.

A safe bearing pressure of 100 kN/m² bearing into firm / stiff clays taken from the Phase II Geoenvironmental Assessment by GEMCO.

For low level retaining wall details (up to 750mm retaining) refer to jnp dwg. no. C86840-JNP-10-00-DR-S-3515



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Health & Safety Note

The details on this drawing have been prepared on the assumption that a competent contractor will be carrying out the works. If the contractor(s) considers that there is insufficient Health and Safety information on this drawing, this should immediately be brought to the attention of the designer.

HAZARD IDENTIFICATION BOX

This table is provided to assist the Principal Contractor to fulfil their obligations under the CDM Regulations 2015

Hazard Ref	Hazard Type	Hazard Description	Mitigation Measures
1	Construction	Deep excavations in excess of 1m	The Contractor will implement safe methods of working for all deep excavations. Foundations may also be required to be constructed in situ and be decorated at 1m below existing ground level.

C4	26112025	Key plan updated to show additional sheet	RJ / AB
C3	24522025	Plot 1 garage changed to Type 4	EM / AB
C2	10102025	Sleeper walls amended to suit PCC floor manufacturer's drawings. Plot 1 location amended. Legend updated.	EM / AB
C1	22112024	FFLs amended to reduce amount of glass area. Floor construction depth amended for private units. Foundation levels updated to suit garage internal safety FFLs added. Plot 1 position in extension	RJ / AB
T4	11102024	Plots 1 & 2 amended to Plot 1 & 2 foundations	EM / AB
T3	27020204	Plots 1 & 2 amended to Plot 1 & 2 foundations	EM / AB
T2	09082024	Reference and RDPC note added	EM / AB
T1	08072024	First issue for Tender	EM / AB

A4 - Approved/Stage Complete

Bellway

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Client: Bellway Homes Ltd (North London)

Job: Hares Leap, Henham, Essex

File: Foundation Plans Sheet 1

Scale: 1:100

Drawn by: FL 60_20

Checked by: 1:100

Project: C86840-JNP-10-00-DR-S-2501

Sheet: C4