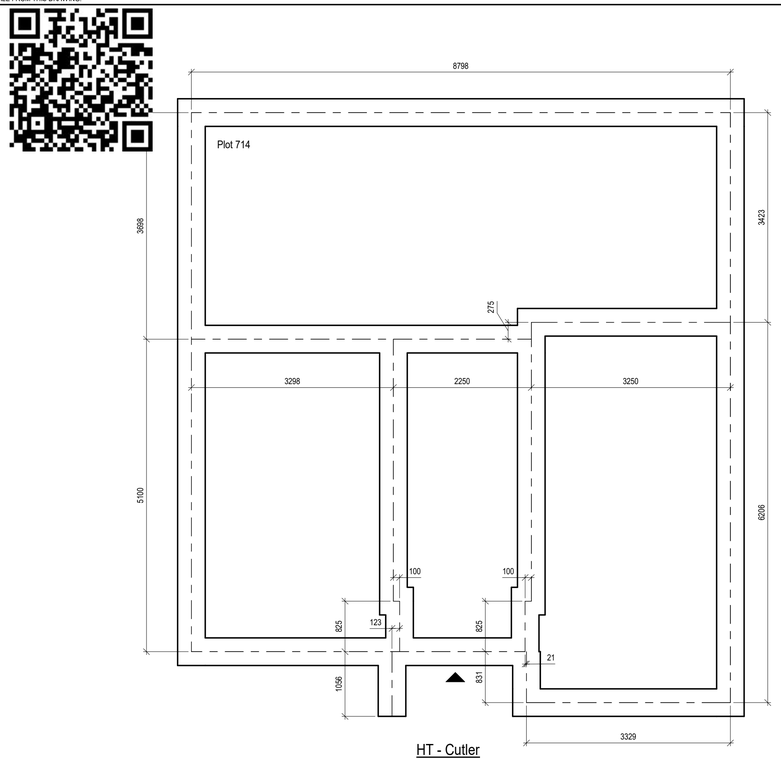
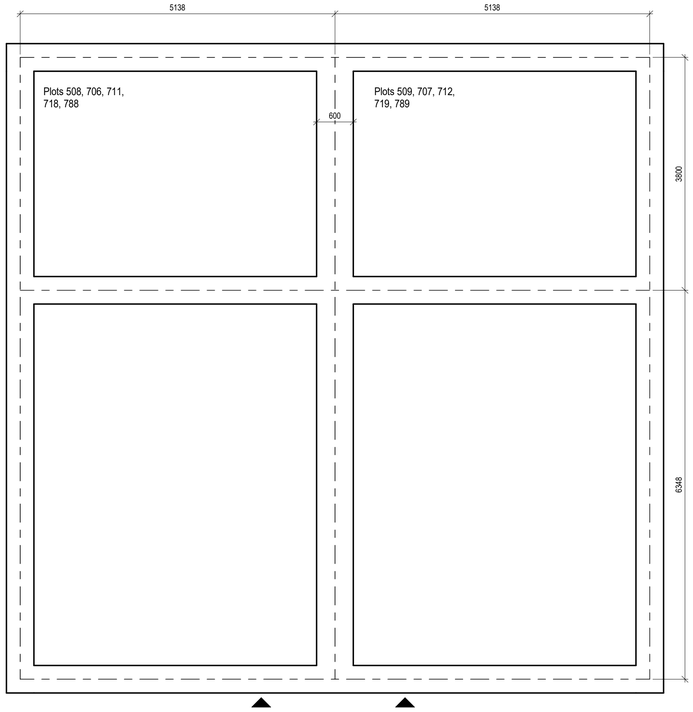
DO NOT SCALE FROM THIS DRAWING.



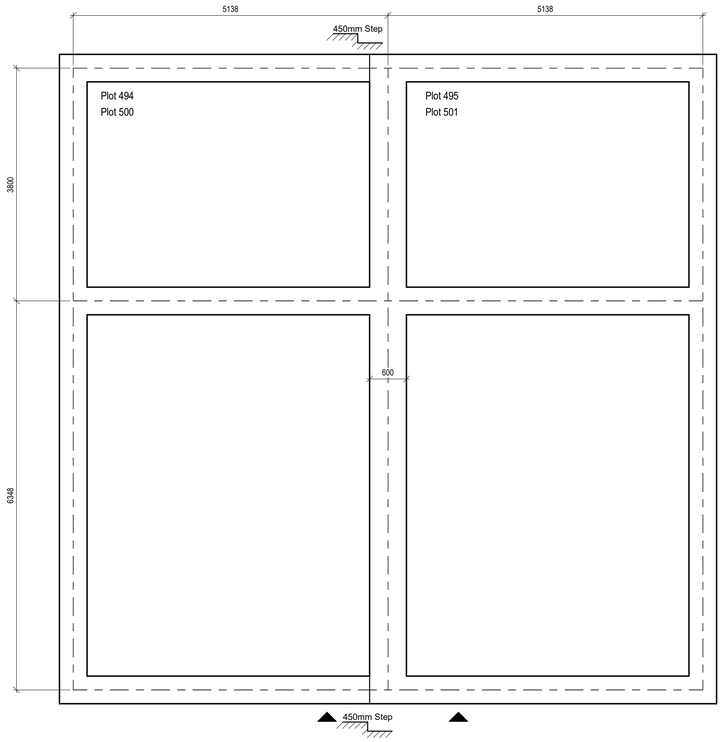
HT - Cutler
Scale 1 : 50

Plots 714 (AS) FFL = 118.650m TOC = 117.825m



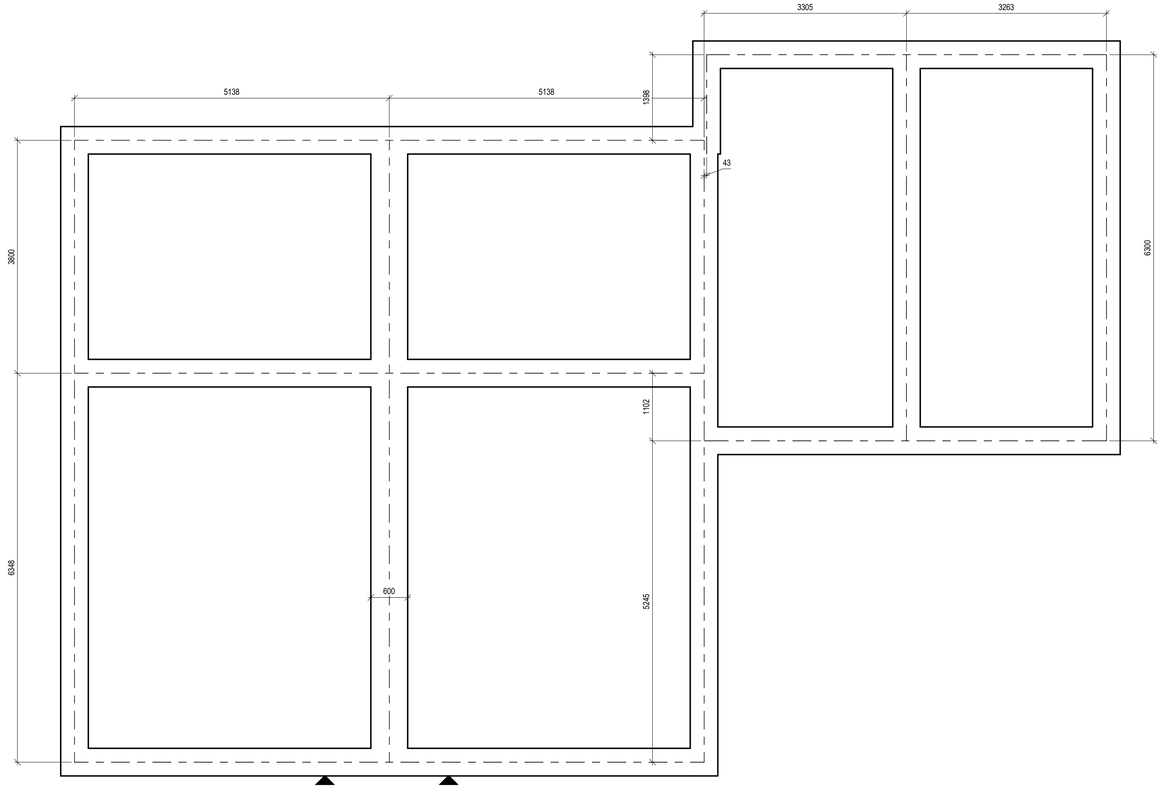
HT- Harper - Harper
Scale 1 : 50

Plots 508-509 (AS) FFL = 115.900m TOC = 115.075m Plots 718-719 (AS) FFL = 117.350m TOC = 116.525m
Plots 706-707 (AS) FFL = 116.550m TOC = 115.725m Plots 788-789 (AS) FFL = 114.350m TOC = 113.525m
Plots 711-712 (AS) FFL = 118.050m TOC = 117.225m



HT- Harper - Harper
Scale 1 : 50

Plots 494 (AS) FFL = 114.050m TOC = 113.225m
Plots 495 (AS) FFL = 113.600m TOC = 112.775m
Plots 500 (AS) FFL = 111.300m TOC = 110.475m
Plots 501 (AS) FFL = 110.850m TOC = 110.025m



HT- Harper - Harper
Scale 1 : 50

Plots 696-697 FFL = 116.100m TOC = 115.275m

CIVIL / STRUCTURAL DESIGN RISK MANAGEMENT

Abnormal or unusual residual risks associated with the design outcomes shown on this drawing are:-

RSK LDE LTD has followed its Design Risk Management process for Hazard Elimination and Risk reduction in developing the designs shown on this drawing.
Abnormal or unusual residual risks may be shown above where it is considered that such risk may not normally be expected by competent persons engaged on work of this nature or type.

Trench Fill Foundations Notes:

Trench Fill Foundation Notes:

1. Refer to RSK drawings as follows:
   - Foundation depths and tree influence zones : 134534-RSK-ZZ-00-FD-ST-ZZ-1010 onward
2. Centre lines of foundations to be centre lines of walls U.N.O.
3. The foundations should be brought up to 825mm below finished floor level for houses & flats and 600mm below finished floor level for garages unless the contractor wishes to minimise the depth of concrete and thus increase the height of the substructure blockwork accordingly (with due regard to providing sufficient room for services and drainage to pass over foundations).
4. Foundations to contain precautionary nominal mesh reinforcement due to variable ground conditions. Introduce B785 mesh (min) top and bottom with main bars running along the line of the foundation. Cover to reinforcement to be a minimum of 50mm. This must be increased to 75mm where concrete is cast against earth faces (sides and underside if blinding is not used).
5. Refer to architect's details for concrete cavity base fill level. Concrete to be GEN1:
6. Foundation widths are based on an allowable bearing pressure of 150kN/m^2
7. Table of minimum foundation thickness based on widths:

Foundation width (mm)	Foundation thickness (mm)
450-600	225
750-900	300
1050	400
1200	450
1350	525
1500	600
1650	675
1800	750

8. All foundaion widths to be 450mm unless noted otherwise.
9. All subwall block strength to be 7.3N/m^2

NOTE! CONTRACTOR TO CHECK HANDING AND SETTING OUT OF ALL PLOTS IS CHECKED AGAINST THE LATEST ARCHITECTS DRAWINGS BEFORE EXCAVATION AND POURING OF FOUNDATIONS.

FOUNDATION MUST BE FOUND IN CHALK (ALLOWABLE BEARING PRESSURE OF 150 kN/m^2) IF THE CHALK IS FOUND TO BE DEEPER THAN EXPECTED, THE CONTRACTOR SHOULD CONTACT RSK FOR FURTHER FOUNDATION DESIGN GUIDANCE.

FOUNDATION EXCAVATION INSPECTIONS ARE REQUIRED, REFER TO GEOTECHNICAL ENGINEERS REQUIREMENTS
TRENCH FILL FOUNDATION SOLUTION (MESH REINFORCED) IN AREAS OF HIGH RESISTIVELY CHALK IS TO BE APPROVED BY NHBC PRIOR TO CONSTRUCTION.

Rev	Date	Amendment	Drawn	Chkd	Appd
C1	30.07.25	Construction Issue	BP	TN	VV

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Client: Bellway

Project Title
FORSTER PARK STEVENAGE
PHASE 2C/2D

Status
CONSTRUCTION

Drawing Title
TRENCHFILL FOUNDATION GA FOR PLOTS 494, 495, 500-501, 508-509, 696-697, 706, 707, 711-712,714,718-719,788-789

Drawn	Date	Checked	Date	Approved	Date
BP	30.07.25	TN	30.07.25	VV	30.07.25

Scale	Orig Size	Dimensions
1 : 50	A1	mm

RSK Project No. 134534
File Name 134534-RSK-ZZ-00-ZZ-ST-ZZ-

Drawing Reference.

Project No.	Company	Block	Level	Type	Disc.	Series	Draw. No.	Rev.
134534	RSK	ZZ	00	FD	ST	ZZ	1203	C1

Scale
0 1 2 3 4 5m

Legend:

▲	=	Front of House/Garage
H/T	=	House Type
TOC	=	Top of Concrete
FFL	=	Finished Floor Level

CONTRACTOR TO CHECK THE HANDING OF ALL PLOTS AGAINST SITE LAYOUT ENSURING THE HANDINGS MATCH