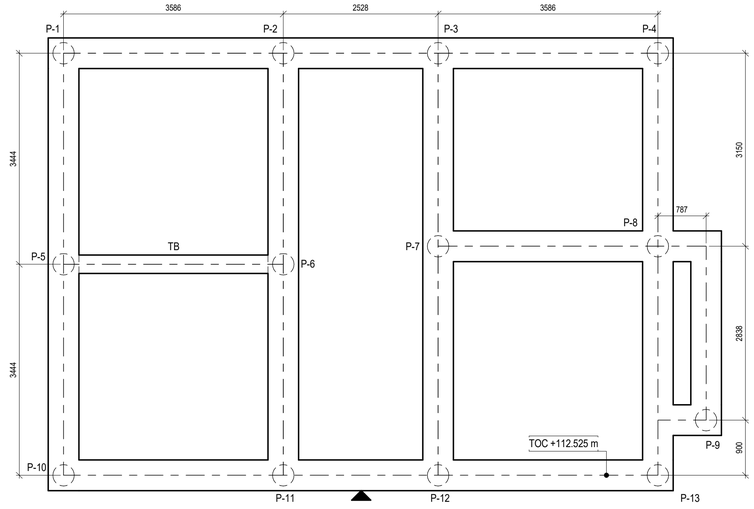
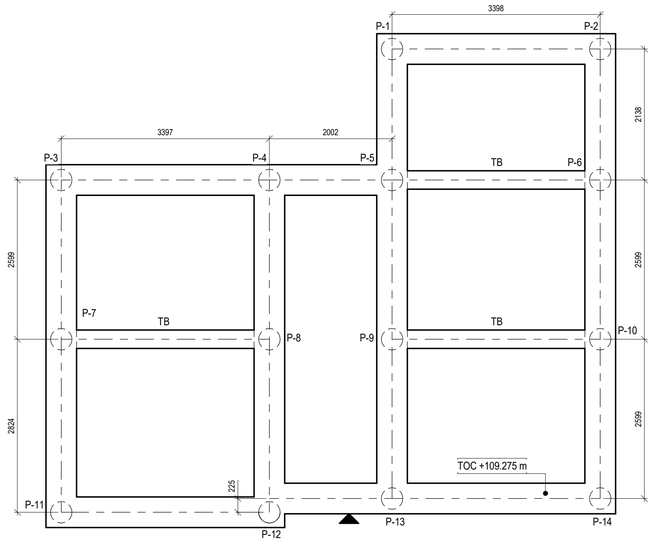
DO NOT SCALE FROM THIS DRAWING.



Plots 504 FFL = 113.350m TOC = 112.525m

HT Angelica

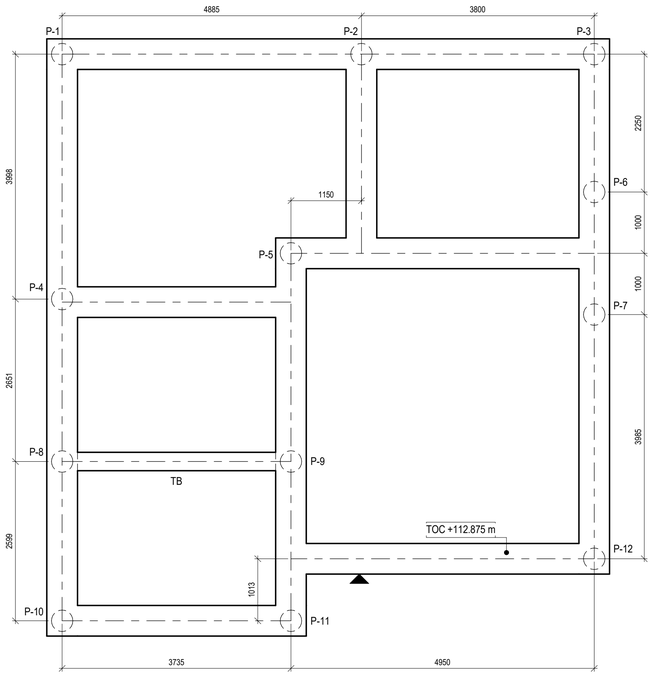
Scale 1 : 50



Plots 468 FFL = 110.100m TOC = 109.275m

HT-Fuller

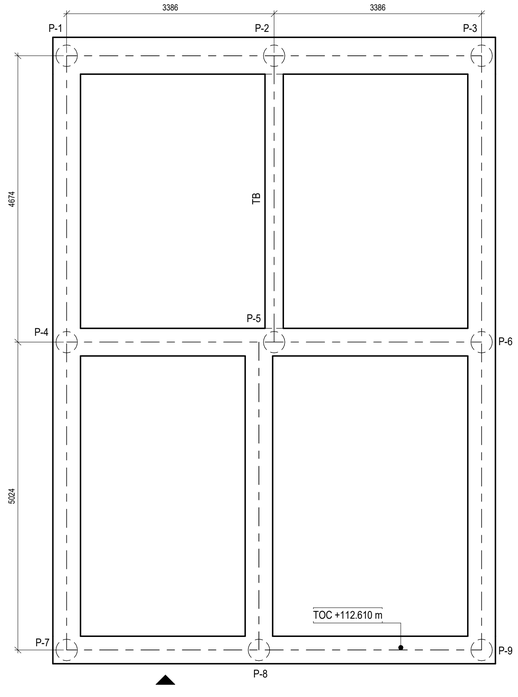
Scale 1 : 50



Plots 502 FFL = 113.700m TOC = 112.875m

HT - Philosopher

Scale 1 : 50



HT - Reedmaker

Scale 1 : 50

Plots 503 FFL = 113.435m TOC = 112.610m

Pile Schedule - Plot 504

Pile Number	Easting (m)	Northing (m)	Cut-off Level	Permanent Load (kN)	Variable Load (kN)	Pile Diameter (mm)
P-1	523583.706	227094.902	112.110	160	50	350
P-2	523586.326	227092.453	112.110	220	70	350
P-3	523588.173	227090.728	112.110	220	70	350
P-4	523590.793	227088.279	112.110	160	50	350
P-5	523581.355	227092.386	112.110	200	75	350
P-6	523583.975	227089.937	112.110	300	100	350
P-7	523586.022	227088.426	112.110	300	100	350
P-8	523588.642	227085.978	112.110	230	70	350
P-9	523587.280	227083.367	112.110	160	50	350
P-10	523579.003	227089.870	112.110	160	50	350
P-11	523581.623	227087.421	112.110	220	70	350
P-12	523583.470	227085.696	112.110	220	70	350
P-13	523586.090	227083.247	112.110	160	50	350

Pile Schedule - Plot 468

Pile Number	Easting (m)	Northing (m)	Cut-off Level	Permanent Load (kN)	Variable Load (kN)	Pile Diameter (mm)
P-1	523515.779	227047.958	108.860	250	75	350
P-2	523513.685	227045.283	108.860	250	75	350
P-3	523517.424	227053.528	108.860	275	75	350
P-4	523515.330	227050.853	108.860	275	75	350
P-5	523514.096	227049.276	108.860	385	100	350
P-6	523512.002	227046.600	108.860	350	90	350
P-7	523515.378	227055.130	108.860	350	75	350
P-8	523513.284	227052.454	108.860	350	75	350
P-9	523512.050	227050.877	108.860	385	100	350
P-10	523509.956	227048.202	108.860	350	90	350
P-11	523513.154	227056.870	108.860	275	75	350
P-12	523511.060	227054.195	108.860	385	100	350
P-13	523510.003	227052.479	108.860	385	100	350
P-14	523507.909	227049.803	108.860	250	75	350

Pile Schedule - Plot 502

Pile Number	Easting (m)	Northing (m)	Cut-off Level	Permanent Load (kN)	Variable Load (kN)	Pile Diameter (mm)
P-1	523608.279	227107.435	112.460	160	75	350
P-2	523604.944	227103.866	112.460	295	115	350
P-3	523602.349	227101.090	112.460	115	50	350
P-4	523605.359	227110.165	112.460	265	105	350
P-5	523603.355	227106.926	112.460	195	70	350
P-6	523600.705	227102.626	112.460	145	60	350
P-7	523599.244	227103.992	112.460	240	95	350
P-8	523603.422	227111.975	112.460	135	50	350
P-9	523600.872	227109.246	112.460	245	90	350
P-10	523601.523	227113.749	112.460	155	60	350
P-11	523598.973	227111.021	112.460	195	80	350
P-12	523596.333	227106.713	112.460	200	80	350

Pile Schedule - Plot 503

Pile Number	Easting (m)	Northing (m)	Cut-off Level	Permanent Load (kN)	Variable Load (kN)	Pile Diameter (mm)
P-1	523600.075	227098.217	112.195	140	50	350
P-2	523597.763	227095.743	112.195	220	70	350
P-3	523595.451	227093.269	112.195	140	50	350
P-4	523596.660	227101.408	112.195	310	100	350
P-5	523594.348	227098.934	112.195	250	90	350
P-6	523592.036	227096.460	112.195	310	100	350
P-7	523592.990	227104.838	112.195	140	50	350
P-8	523590.848	227102.546	112.195	250	90	350
P-9	523588.366	227099.890	112.195	140	50	350

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.

Piling Notes:

1. This drawing is to be read in conjunction with all relevant Architect's, Civil Engineering, MEP, and Engineer's drawings. Coordination between all relevant design team information is required during setting out. Centerlines of foundation as shown relate to the centerline of the wall obtained from the Architect block plans U.N.O
2. This drawing is to be read in conjunction with All RSK specifications.
3. Concrete Specification
   All substructure Concrete mix to be minimum grade **C28/35**complying with design chemical class **DC-1**(max 20mm aggregate size) and satisfy design sulphate class **DS-1**and ACEC aggressive chemical class **AC-1 of BRE Special Digest 1 (2005)**
4. All reinforcement steel to be grade H500.
5. All Ground Beams to be 500 x 450 deep U.N.O. All Tie Beams to be 300 x 300mm.
6. Refer to RSK drawings **134534-RSK-ZZ-00-FD-ST-1000** for typical sections and full notes regarding piles, design and testing regime.
7. For RC detailing refer to RSK drawings 134534-RSK-ZZ-00-RC-ST-2000 onwards.

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

Rev	Date	Amendment	Drawn	Chkd	Appd
C1	07.11.24	Construction Issue	BP	TN	VV

LDE
CIVILS | STRUCTURES | HYDROLOGY
an RSK company
18 Frogmore Road
Hemel Hempstead
Hertfordshire
HP3 9RT
Tel: +44 (0) 1442 437500
Fax: +44 (0) 1442 437550
Email: info@rsk.co.uk
Web: www.rsk.co.uk

Client: Bellway

Project Title: FORSTER PARK STEVENAGE PHASE 2C/2D

Status: CONSTRUCTION

Drawing Title: PILED FOUNDATION GA FOR PLOTS 468, 502, 503,504

Drawn	Date	Checked	Date	Approved	Date
BP	07.11.24	TN	07.11.24	VV	07.11.24

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	1220	C1

Scale: 0 1 2 3 4 5m