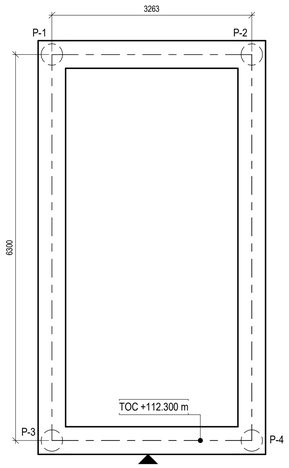
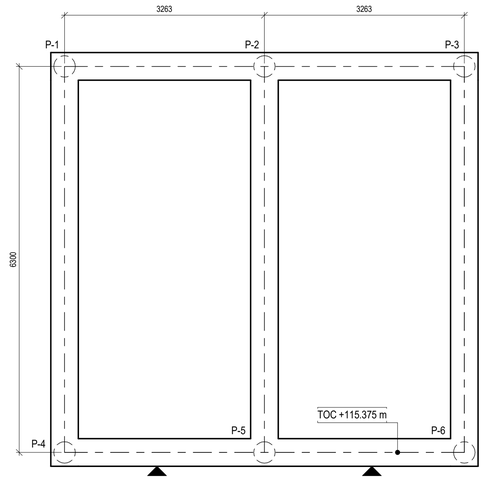
DO NOT SCALE FROM THIS DRAWING.



Plots 495 FFL = 113.350m TOC = 112.300m

Plot 495 Single Garage
Scale 1 : 50



Plots 509-510 FFL = 116.050m TOC = 115.375m

Double Garage
Scale 1 : 50

Pile Schedule - Plot G495

Pile Number	Easting (m)	Northing (m)	Cut-off Level	Permanent Load (kN)	Variable Load (kN)	Pile Diameter (mm)
P-1	523565.348	227057.238	111.885	150	60	350
P-2	523562.964	227059.465	111.885	150	60	350
P-3	523569.649	227061.841	111.885	150	60	350
P-4	523567.266	227064.068	111.885	150	60	350

Pile Schedule - Plot G509-510

Pile Number	Easting (m)	Northing (m)	Cut-off Level	Permanent Load (kN)	Variable Load (kN)	Pile Diameter (mm)
P-1	523621.339	227082.776	114.960	150	60	350
P-2	523623.516	227085.206	114.960	150	60	350
P-3	523625.694	227087.635	114.960	150	60	350
P-4	523626.031	227078.572	114.960	150	60	350
P-5	523628.208	227081.001	114.960	150	60	350
P-6	523630.385	227083.431	114.960	150	60	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.

FOR WATERPROOFING DETAILS REFER TO ARCHITECTS DRAWING 9904-9908

Rev	Date	Amendment	Drawn	Chkd	Appd
C2	30.07.25	Construction Issue	BP	TN	VV
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
PILE FOUNDATION GAS FOR GARAGES

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	1222	C2

Scale
0 1 2 3 4 5m