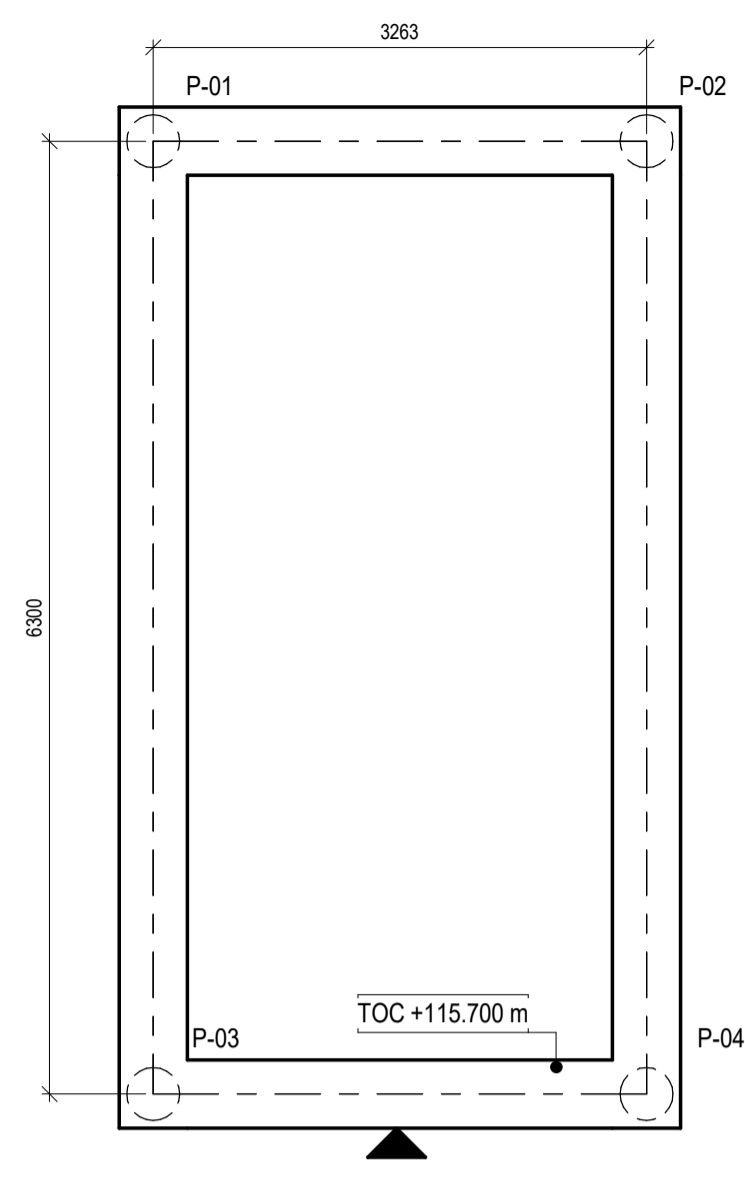


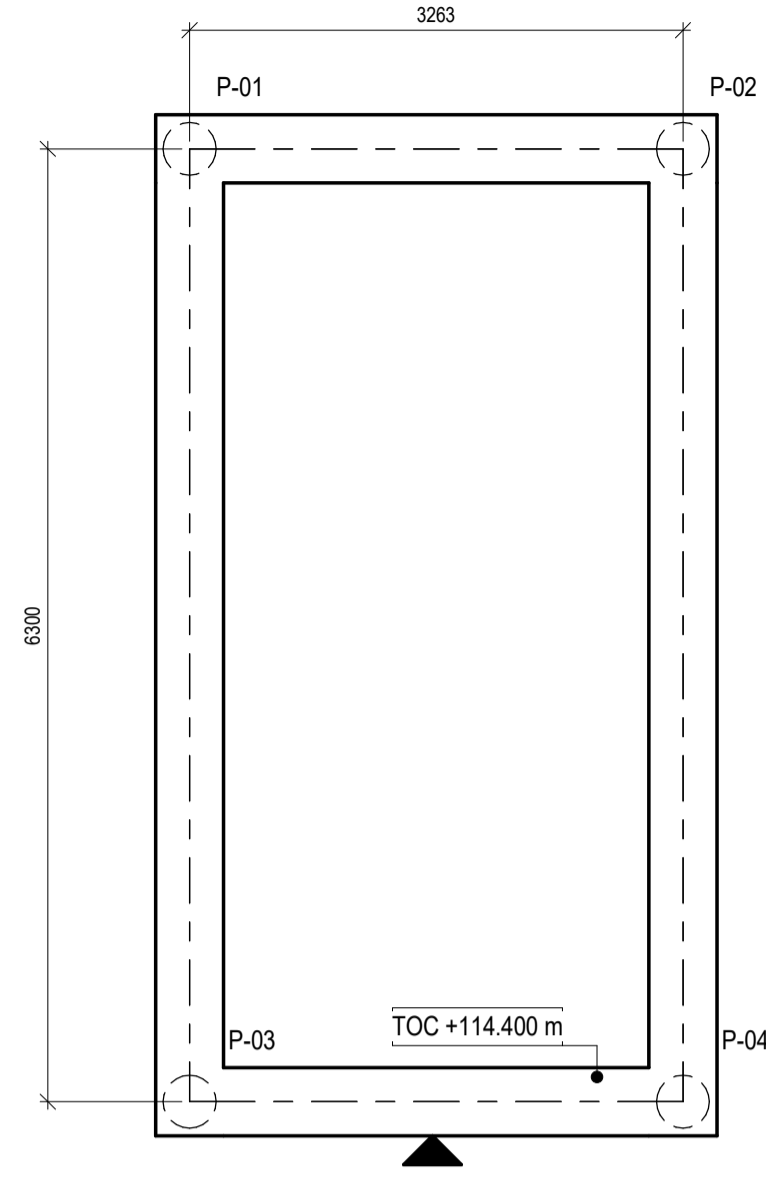
Plots 513 FFL = 117.650m TOC = 117.050m

**Single Garage**  
Scale 1:50



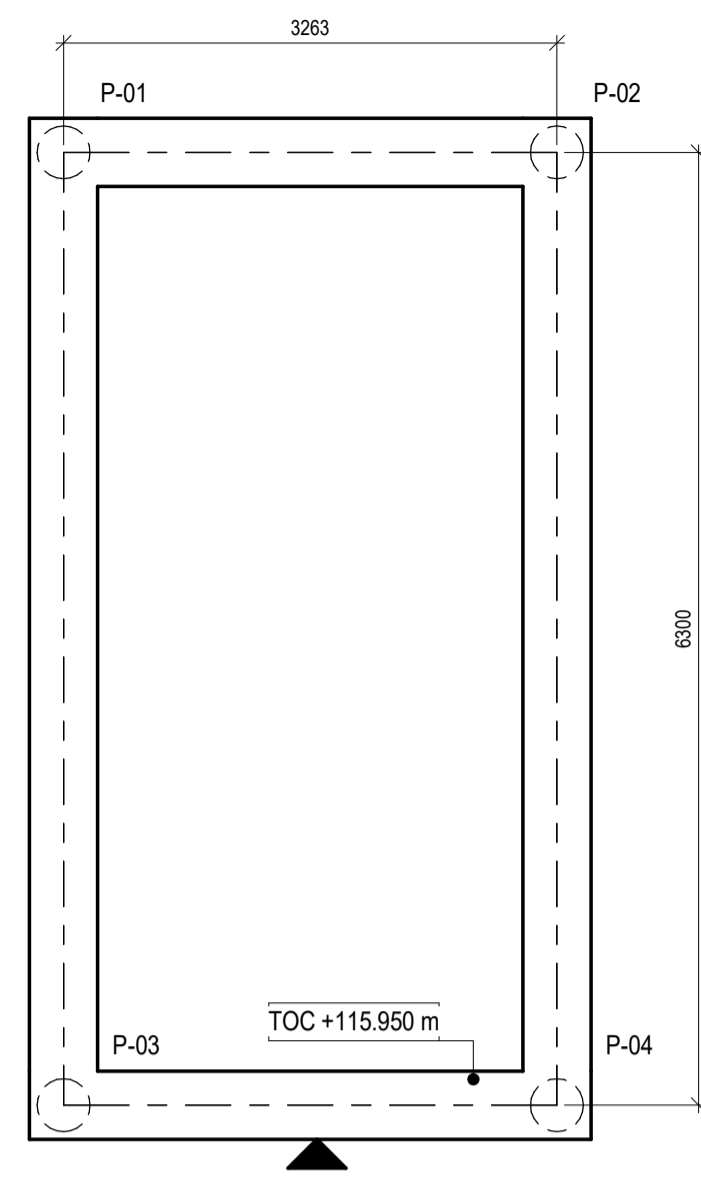
Plots 522 FFL = 116.300m TOC = 115.700m

**Single Garage**  
Scale 1:50



Plots 523 FFL = 115.000m TOC = 114.400m

**Single Garage**  
Scale 1:50



Plots 526 FFL = 117.150m TOC = 115.950m

**Single Garage**  
Scale 1:50

Pile Number	Easting (m)	Northing (m)	Cut-off Level	Permanent Load (kN)	Variable Load (kN)	Pile Diameter (mm)
P-01	523653.504	227121.435	115.285	150	60	350
P-02	523651.962	227118.560	115.285	150	60	350
P-03	523647.953	227124.414	115.285	150	60	350
P-04	523646.410	227121.539	115.285	150	60	350

Pile Number	Easting (m)	Northing (m)	Cut-off Level	Permanent Load (kN)	Variable Load (kN)	Pile Diameter (mm)
P-01	523602.695	227151.465	113.985	150	60	350
P-02	523604.258	227154.328	113.985	150	60	350
P-03	523608.225	227148.446	113.985	150	60	350
P-04	523609.788	227151.310	113.985	150	60	350

Pile Number	Easting (m)	Northing (m)	Cut-off Level	Permanent Load (kN)	Variable Load (kN)	Pile Diameter (mm)
P-01	523621.142	227170.997	115.535	150	60	350
P-02	523622.567	227173.931	115.535	150	60	350
P-03	523626.809	227168.245	115.535	150	60	350
P-04	523628.234	227171.180	115.535	150	60	350

Pile Number	Easting (m)	Northing (m)	Cut-off Level	Permanent Load (kN)	Variable Load (kN)	Pile Diameter (mm)
P-01	523660.625	227125.429	116.635	150	60	350
P-02	523662.860	227127.806	116.635	150	60	350
P-03	523655.213	227121.112	116.635	150	60	350
P-04	523657.449	227123.489	116.635	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:**

- 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
- This drawing is to be read in conjunction with All RSK specifications.
- 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)**
- All reinforcement steel to be grade H500.
- All Ground Beams to be 500 x 450 deep U.N.O. All Tie Beams to be 300 x 300mm
- Refer to RSK drawings **1342534-RSK-ZZ-00-FD-ST-1000** for typical sections and full notes regarding piles, design and testing regime.
- For RC detailing refer to RSK drawings 134534-RSK-ZZ-00-RC-ST-2000 onwards.
- Refer to drawings as 134534-RSK-ZZ-00-FD-ST-ZZ-1015 to 1018 For Heave Extent

C1	09.03.26	Construction Issue	SJW	TN	VV
Rev	Date	Amendment	Drawn	Chkd	Appd



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 **Ashberry Homes**

Project Title **FORSTER PARK STEVENAGE PHASE 2B**

Status **CONSTRUCTION**

Drawing Title **PILED FOUNDATION GA FOR GARAGES 513, 522, 523 & 526**

Drawn	Date	Checked	Date	Approved	Date
SJW	09.03.26	TN	09.03.26	VV	09.03.26
Scale	Orig Size	Dimensions			
1 : 50	A1	mm			

RSK Project No.	File Name						
<b>134534</b>	134534-RSK-ZZ-00-ZZ-ST-ZZ-						
Drawing Reference	Rev.						
<b>134534   RSK   ZZ   00   FD   ST   ZZ   1138   C1</b>							
Project No.	Company	Block	Level	Type	Disc.	Series	Draw. No.

**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

