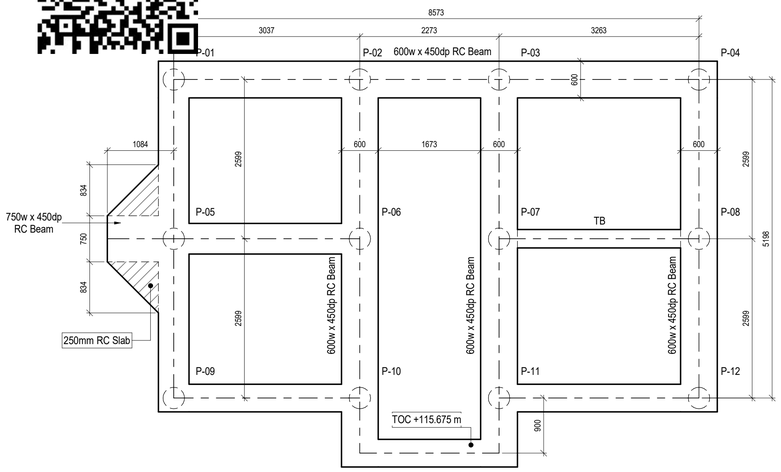
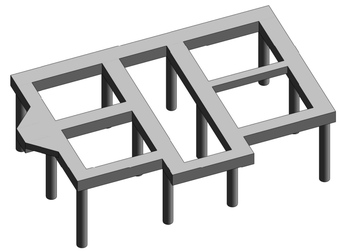
DO NOT SCALE FROM THIS DRAWING.

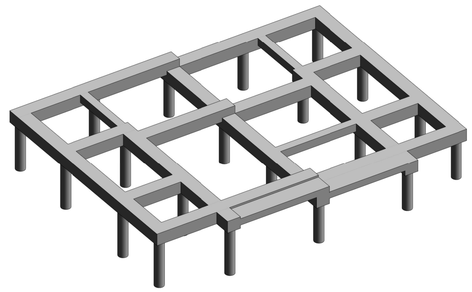


Plots 772 FFL = 116.500m TOC = 115.675m

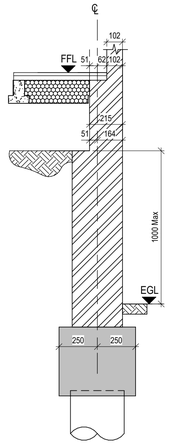
HT Thespian
Scale 1 : 50



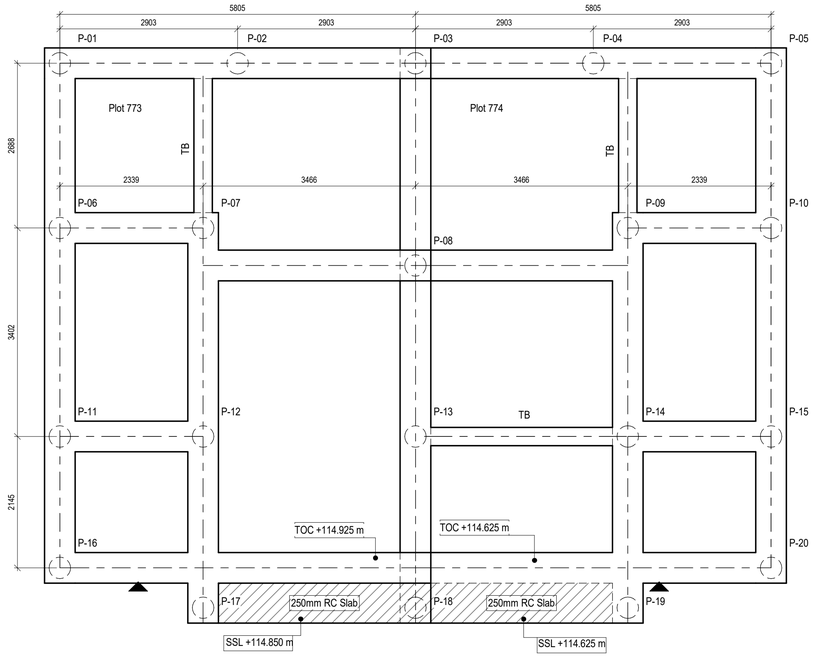
3D Structure Plot 772
Scale



3D Structure Plot 773 - 774
Scale



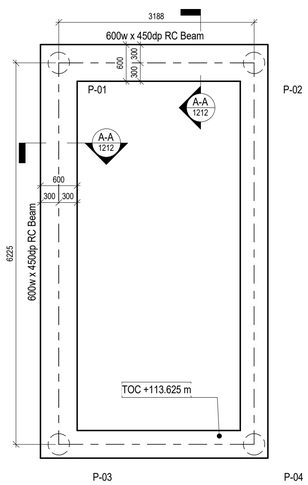
SECTION A-A
EXTERNAL GROUND LEVEL BELOW GARAGE FFL
Scale: NTS



HT - Chandler - Chandler
Scale 1 : 50

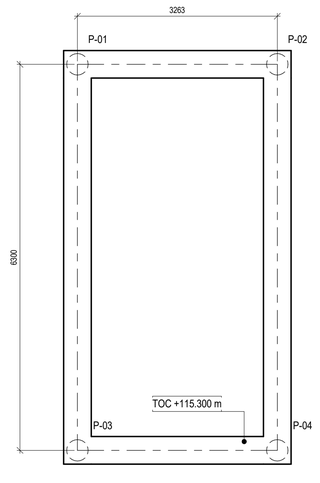
Plots 773 FFL = 115.900m TOC = 114.925m

Plots 774 FFL = 115.450m TOC = 114.625m



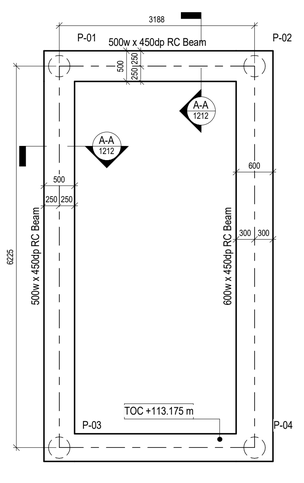
Single Garage
Scale 1 : 50

Plots 770 FFL = 115.500m TOC = 113.625m



Single Garage
Scale 1 : 50

Plots 771 FFL = 115.900m TOC = 115.300m



Single Garage
Scale 1 : 50

Plots 775 FFL = 115.000m TOC = 113.175m

Pile Schedule - Plot 772

Pile Number	Easting (m)	Northing (m)	Cut-off Level	Permanent Load (kN)	Variable Load (kN)	Pile Diameter (mm)
P-01	523666.413	226957.129	115.260	160	50	350
P-02	523663.547	226956.124	115.260	220	70	350
P-03	523661.403	226955.371	115.260	220	70	350
P-04	523658.324	226954.291	115.260	160	50	350
P-05	523665.553	226959.581	115.260	300	100	350
P-06	523662.687	226958.576	115.260	300	100	350
P-07	523660.543	226957.824	115.260	300	100	350
P-08	523657.464	226956.744	115.260	200	75	350
P-09	523664.693	226962.034	115.260	160	50	350
P-10	523661.827	226961.028	115.260	230	70	350
P-11	523659.682	226960.276	115.260	230	70	350
P-12	523656.604	226959.196	115.260	160	50	350

Pile Schedule - Plot 773-774

Pile Number	Easting (m)	Northing (m)	Cut-off Level	Permanent Load (kN)	Variable Load (kN)	Pile Diameter (mm)
P-01	523646.318	226946.599	114.510	160	50	350
P-02	523643.598	226945.544	114.510	200	100	350
P-03	523640.876	226944.340	114.210	200	100	350
P-04	523638.159	226943.516	114.210	200	100	350
P-05	523635.440	226942.501	114.210	150	50	350
P-06	523645.378	226949.077	114.510	250	70	350
P-07	523643.187	226948.260	114.510	250	70	350
P-08	523639.725	226947.622	114.210	400	150	350
P-09	523636.692	226945.837	114.210	250	70	350
P-10	523634.500	226945.020	114.210	250	70	350
P-11	523644.189	226952.265	114.510	250	70	350
P-12	523641.998	226951.447	114.510	350	150	350
P-13	523638.750	226950.236	114.210	300	150	350
P-14	523635.503	226949.025	114.210	350	150	350
P-15	523633.311	226948.207	114.210	250	70	350
P-16	523643.440	226954.274	114.510	150	50	350
P-17	523641.021	226954.066	114.510	300	150	350
P-18	523637.774	226952.855	114.210	350	150	350
P-19	523634.526	226951.644	114.210	300	150	350
P-20	523632.562	226950.217	114.210	150	70	350

Pile Schedule - Plot 770

Pile Number	Easting (m)	Northing (m)	Cut-off Level	Permanent Load (kN)	Variable Load (kN)	Horizontal Load (kN)	Pile Diameter (mm)
P-01	523655.586	226932.765	113.210	150	60	30	350
P-02	523654.791	226935.852	113.210	150	60	30	350
P-03	523661.614	226934.316	113.210	150	60	30	350
P-04	523660.820	226937.403	113.210	150	60	0	350

Pile Schedule - Plot 771 Garage

Pile Number	Easting (m)	Northing (m)	Cut-off Level	Permanent Load (kN)	Variable Load (kN)	Pile Diameter (mm)
P-01	523652.088	226946.056	114.885	150	60	350
P-02	523651.275	226949.216	114.885	150	60	350
P-03	523658.189	226947.626	114.885	150	60	350
P-04	523657.377	226950.786	114.885	150	60	350

Pile Schedule - Plot 775 Garage

Pile Number	Easting (m)	Northing (m)	Cut-off Level	Permanent Load (kN)	Variable Load (kN)	Horizontal Load (kN)	Pile Diameter (mm)
P-01	523634.669	226935.290	112.760	150	60	0	350
P-02	523631.682	226934.176	112.760	150	60	30	350
P-03	523632.493	226941.122	112.760	150	60	0	350
P-04	523629.507	226940.008	112.760	150	60	30	350

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

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 **134234-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.
8. Refer to drawings as 134534-RSK-ZZ-00-FD-ST-ZZ-1015 to 1018 For Heave Extent

Rev	Date	Amendment	Drawn	Chkd	Appd
C2	10.03.26	Piles missing from table	SJW	TN	VV
C1	09.03.26	Construction Issue	SJW	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 2D-2

Status
CONSTRUCTION

Drawing Title
PILED FOUNDATION GA FOR PLOTS 772 & 773-774 WITH GARAGES 770, 771 & 775

Drawn	Date	Checked	Date	Approved	Date
SJW	10.03.26	TN	10.03.26	VV	10.03.26

Scale	Orig Size	Dimensions
As indicated	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	1212	C2

Scale
0 1 2 3 4 5m