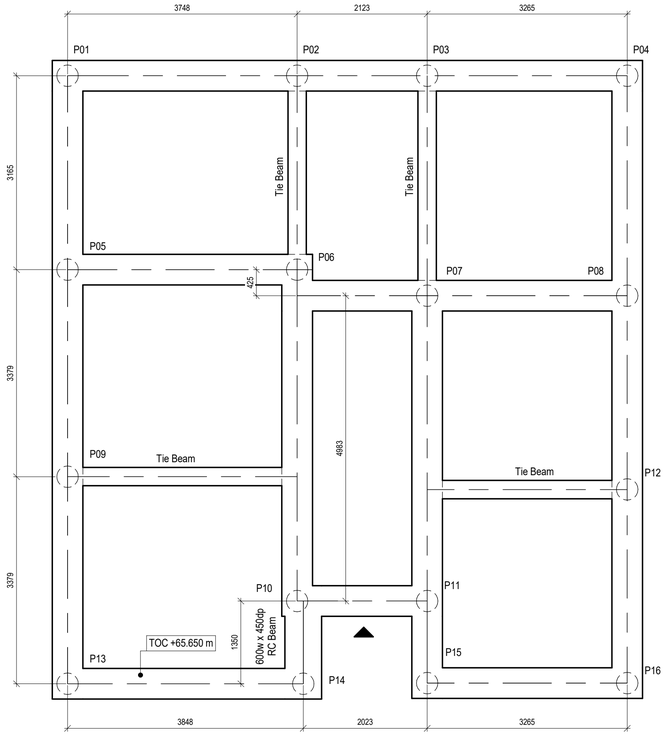
DO NOT SCALE FROM THIS DRAWING.



Plots 285 FFL = 66.400m TOC = 65.650m

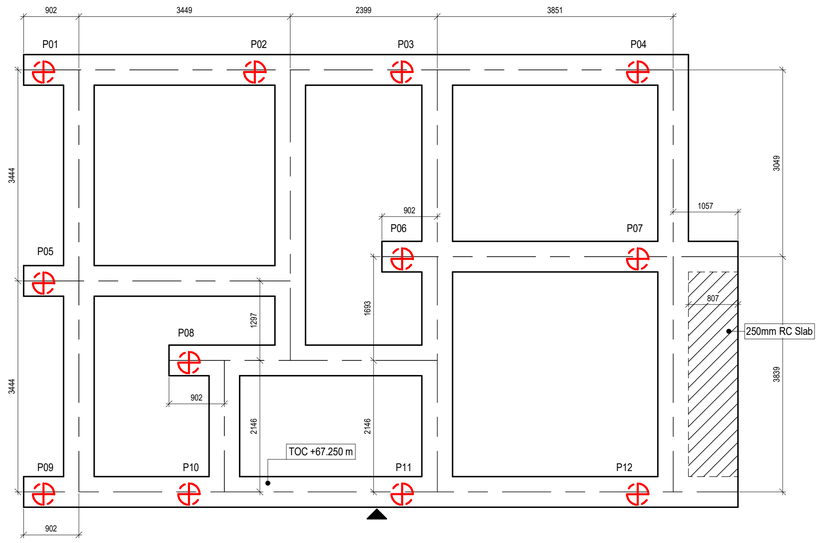
Lorimer Plot 285

Scale 1 : 50

Legend:

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

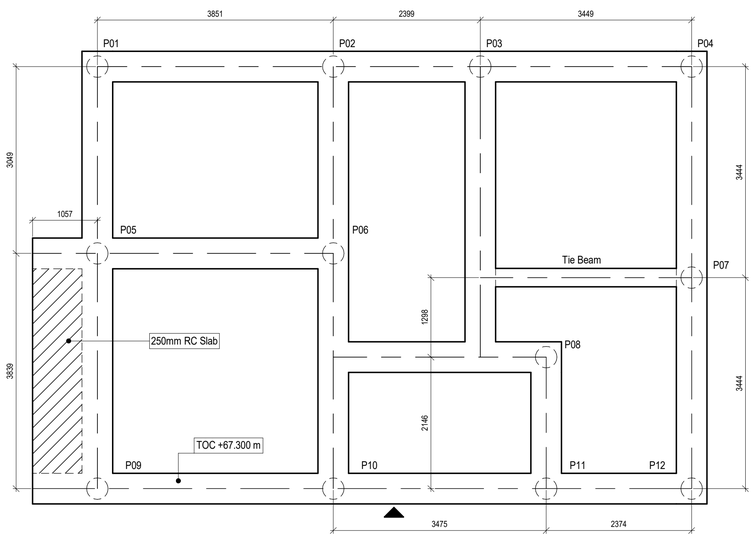
CONTRACTOR TO CHECK THE HANDING OF ALL PLOTS AGAINST SITE LAYOUT ENSURING THE HANDINGS MATCH



Plots 276 FFL = 68.000m TOC = 67.250m

Parageter Plot 276

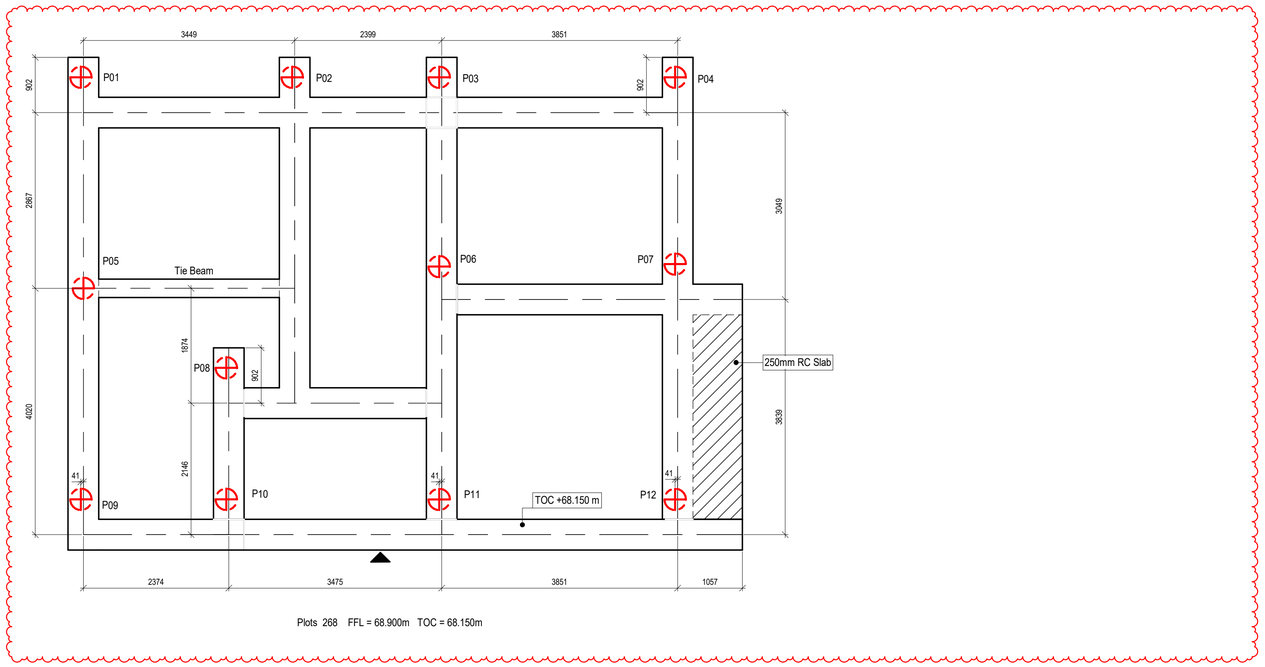
Scale 1 : 50



Plots 279 FFL = 68.050m TOC = 67.300m

Parageter Plot 279

Scale 1 : 50



Plots 268 FFL = 68.900m TOC = 68.150m

Parageter Plot 268

Scale 1 : 50

Pile Schedule Plot 268

Pile Number	Easting	Northing	Level	Permanent Load (kN)	Variable Load (kN)	Pile Diameter (mm)
Hide	548809.548	219086.763	67.750	150	60	350
Hide	548810.554	219090.089	67.750	230	80	350
Hide	548811.669	219093.776	67.750	130	50	350
P01	548802.738	219086.314	67.750	110	40	350
P02	548803.737	219089.616	67.750	210	70	350
P03	548804.431	219091.912	67.750	160	55	350
P04	548805.546	219095.599	67.750	130	45	350
P05	548806.034	219085.317	67.750	190	70	350
P06	548807.098	219091.106	67.750	210	70	350
P07	548808.464	219094.716	67.750	200	70	350
P08	548807.963	219087.214	67.750	190	70	350
P09	548808.861	219084.491	67.750	100	30	350

Pile Schedule Plot 276

Pile Number	Easting	Northing	Level	Permanent Load (kN)	Variable Load (kN)	Pile Diameter (mm)
P01	548825.069	219084.269	66.850	110	40	350
P02	548828.379	219083.299	66.850	210	70	350
P03	548830.682	219082.625	66.850	160	55	350
P04	548834.378	219081.542	66.850	130	45	350
P05	548824.101	219080.964	66.850	190	70	350
P06	548829.825	219079.699	66.850	210	70	350
P07	548833.520	219078.616	66.850	200	70	350
P08	548826.014	219079.052	66.850	190	70	350
P09	548823.132	219077.660	66.850	100	30	350
P10	548825.410	219076.992	66.850	150	60	350
P11	548828.745	219076.015	66.850	230	80	350
P12	548832.441	219074.932	66.850	130	50	350

Pile Schedule Plot 279

Pile Number	Easting	Northing	Level	Permanent Load (kN)	Variable Load (kN)	Pile Diameter (mm)
P01	548828.839	219057.661	66.900	130	45	350
P02	548825.143	219058.743	66.900	160	55	350
P03	548822.841	219059.418	66.900	210	70	350
P04	548819.530	219060.388	66.900	110	40	350
P05	548829.696	219060.586	66.900	200	70	350
P06	548826.000	219061.669	66.900	210	70	350
P07	548820.499	219063.693	66.900	190	70	350
P08	548823.142	219064.271	66.900	190	70	350
P09	548830.776	219064.270	66.900	130	50	350
P10	548827.080	219065.353	66.900	230	80	350
P11	548823.745	219066.330	66.900	150	60	350
P12	548821.467	219066.998	66.900	100	30	350

Pile Schedule Plot 285

Pile Number	Easting	Northing	Level	Permanent Load (kN)	Variable Load (kN)	Pile Diameter (mm)
P01	548833.366	218992.332	65.250	150	50	350
P02	548830.165	218994.281	65.250	180	60	350
P03	548828.352	218995.385	65.250	150	50	350
P04	548825.563	218997.082	65.250	150	50	350
P05	548835.011	218995.036	65.250	240	80	350
P06	548831.810	218996.984	65.250	220	70	350
P07	548830.218	218998.451	65.250	220	70	350
P08	548827.429	219000.149	65.250	240	80	350
P09	548836.768	218997.922	65.250	200	70	350
P10	548834.622	219001.603	65.250	270	80	350
P11	548832.809	219002.707	65.250	250	80	350
P12	548829.073	219002.848	65.250	180	60	350
P13	548838.525	219000.808	65.250	150	50	350
P14	548835.239	219002.808	65.250	100	30	350
P15	548833.505	219003.850	65.250	100	30	350
P16	548830.716	219005.548	65.250	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.

Substructure 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 and Bellway Artisan drawing 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 134215-RSK-ZZ-00-DR-S-1300 for typical sections and full notes regarding piles, design and testing regime.
7. For RC detailing refer to RSK drawings 134215-RSK-ZZ-00-DR-S-1200 onwards.

PILING NOTES
REFER TO DRAWING 134215-RSK-ZZ-00-DR-S-1300

Rev	Date	Amendment	Drawn	Chkd	Appd
C08	11.09.24	Plot 268 Step removed	ZK	PKE	VV
C07	30.06.23	Levels changed where clouded	SJW	PKE	VV
C06	16.05.23	Pile Updates with As Built Setting out	SJW	PKE	VV
C05	11.05.23	Pile coordinates updated	EW	PKE	VV

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Client

Bellway

Project Title

WHITTINGTON WAY PARCEL B

Status

CONSTRUCTION

Drawing Title

PILE FOUNDATION GENERAL ARRANGEMENTS FOR PLOT 268,276,279 & 285

Drawn	Date	Checked	Date	Approved	Date
ZK	11.09.24	PKE	11.09.24	VV	11.09.24

Scale	Orig Size	Dimensions
1 : 50	A1	mm/m

Project No.	File Name
134215	134215RSK-ZZ-ZZ-M1-03-V20

Drawing No.							Rev.
134215	RSK	ZZ	00	DR	S	1101	C08
Project No.	Orig.	Vol./Sys.	Lev./Loc.	Type	Role	Draw. No.	

Scale
0 500 1000 1500 2000 2500mm