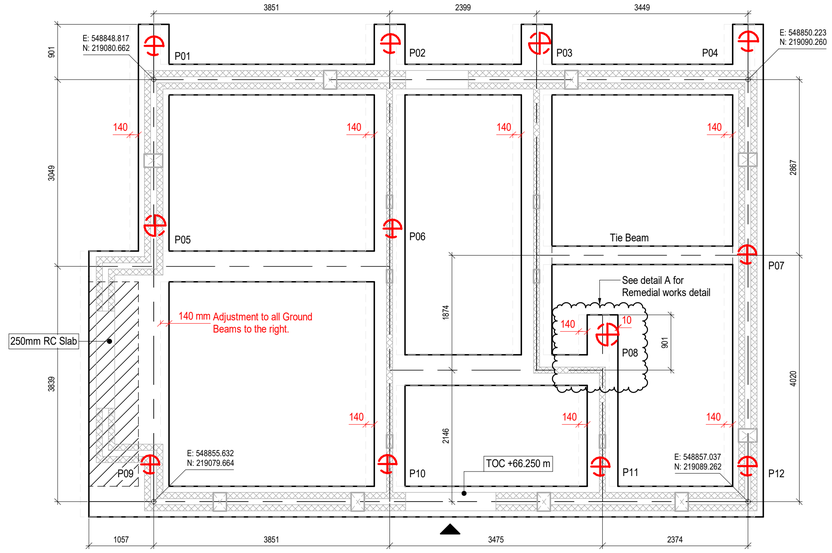
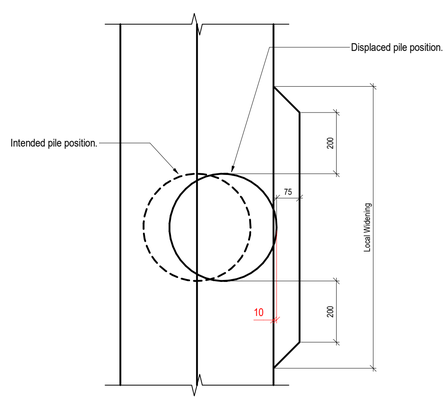
DO NOT SCALE FROM THIS DRAWING.

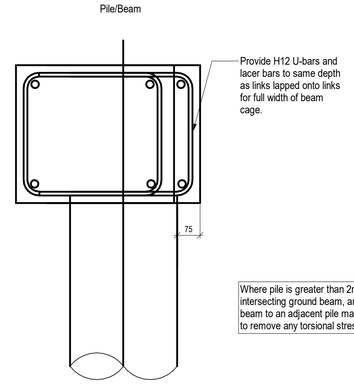


Plots 277 FFL = 67.000m TOC = 66.250m

Parageter Pile Foundation Plot 277
Scale 1 : 50



Typical Plan



Typical Section

Where pile is greater than 2m from an intersecting ground beam, an additional tie beam to an adjacent pile may be required to remove any torsional stresses.

Detail A
Typical Ground Beam Remedial
Detail - Pile displaced laterally

Out of Tolerance Pile Remediation
Scale 1 : 10

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

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
C01	16.10.26	Plot 277 Updated. Moved to As-Built Piles	HM	PKE	VV

RSK LAND & DEVELOPMENT ENGINEERING LTD
bsi. BIM Verified Design & Construction Capital/Delivery ISO 19650-1 and -2
18 Frogmore Road Hemel Hempstead Hertfordshire HP3 9RT United Kingdom
Tel: +44 (0) 1442 437500
Email: info@rsk.co.uk
Web: www.rsk.co.uk

Client: Bellway

Project Title: WHITTINGTON WAY PARCEL B

Status: CONSTRUCTION

Drawing Title: PILE FOUNDATION GENERAL ARRANGEMENTS FOR PLOT 277 - REMEDIAL WORKS

Drawn	Date	Checked	Date	Approved	Date
HM	16.10.26	PKE	16.10.26	VV	16.10.26

Scale	Orig Size	Dimensions
As indicated	A1	mm/m

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

Drawing No.							Rev.
134215	RSK	ZZ	00	DR	S	1105	C01
Project No.	Orig.	Vol./Sys.	Lev./Loc.	Type	Role	Draw. No.	

Scale
0 500 1000 1500 2000 2500mm