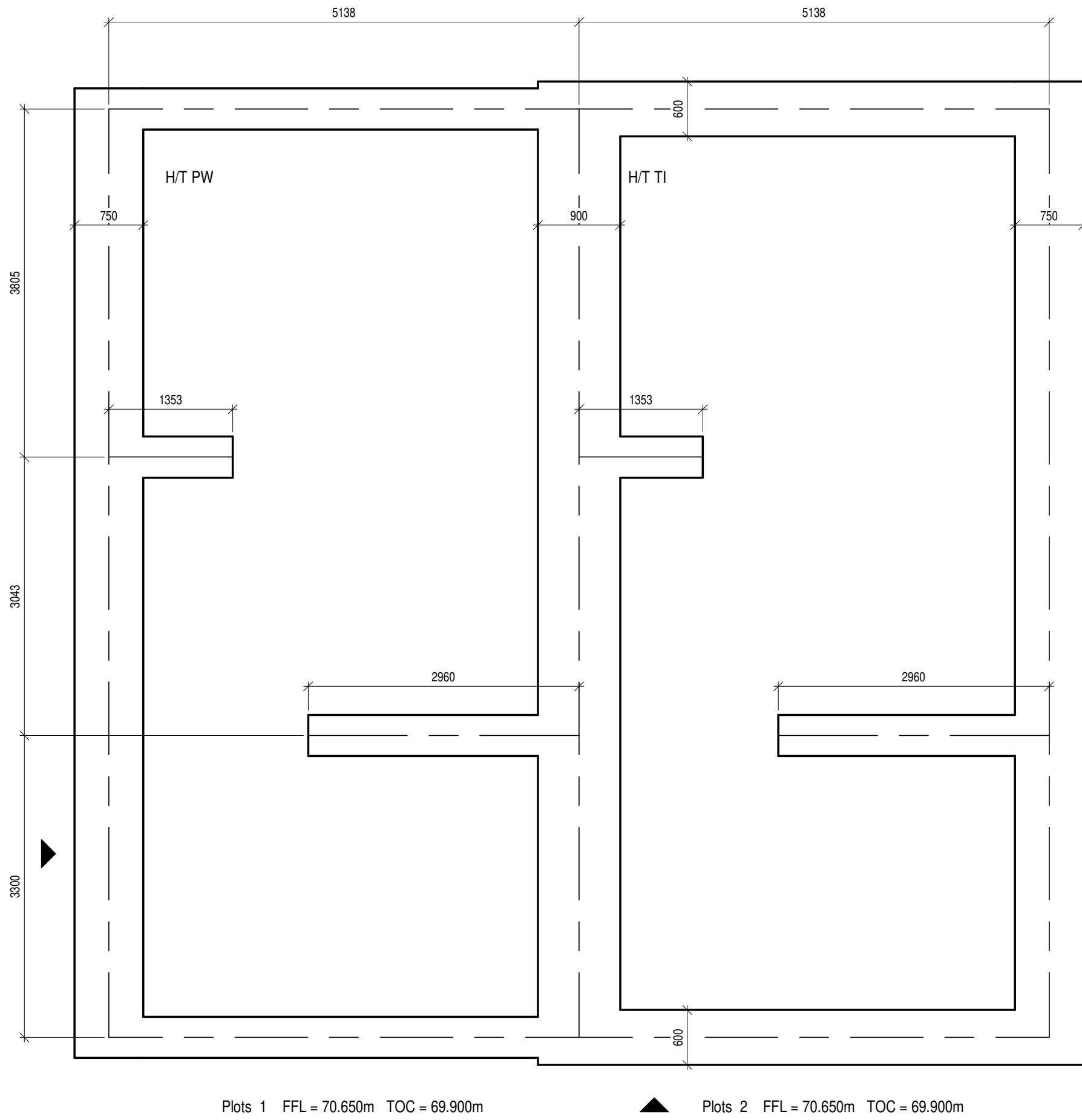
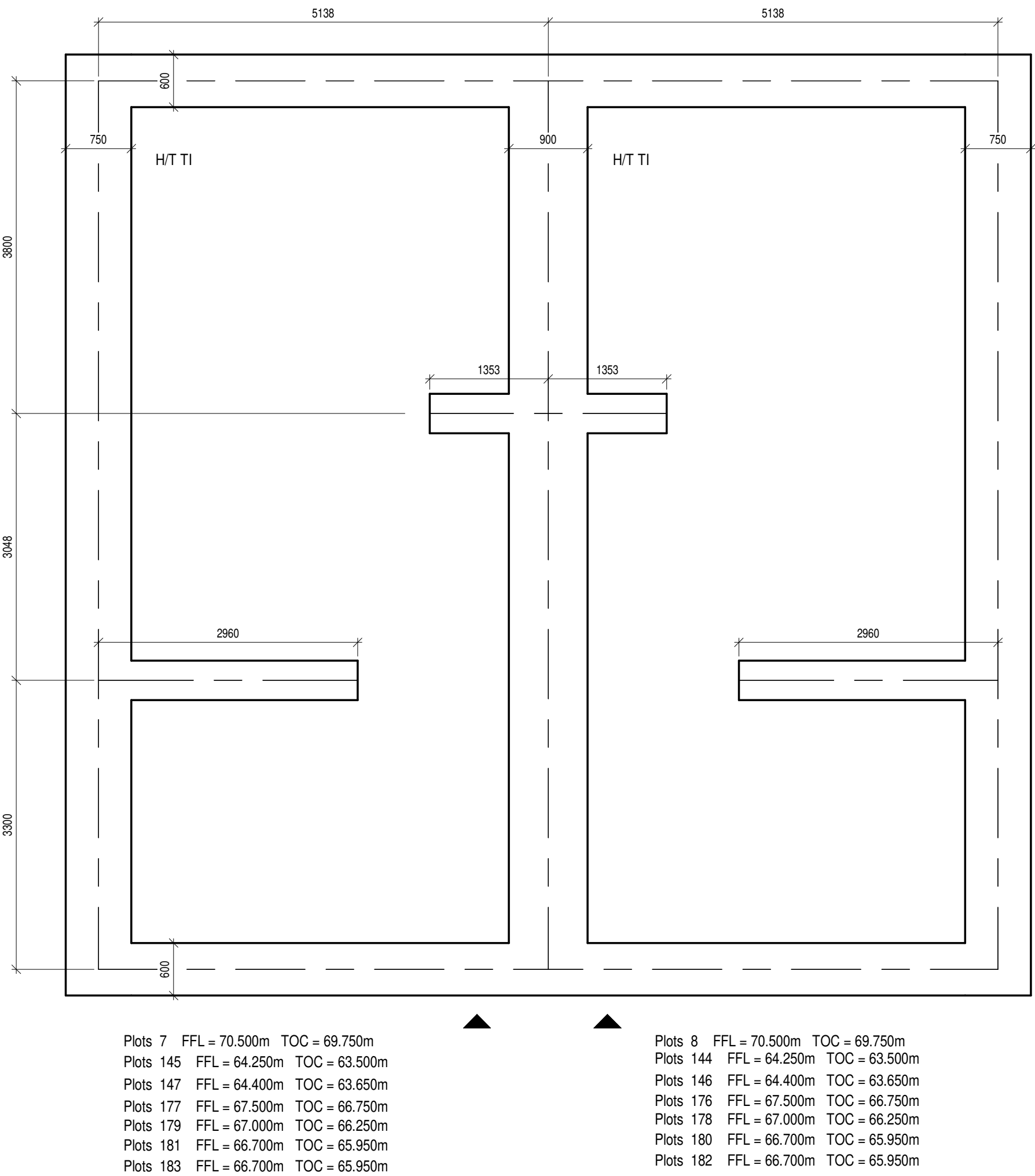
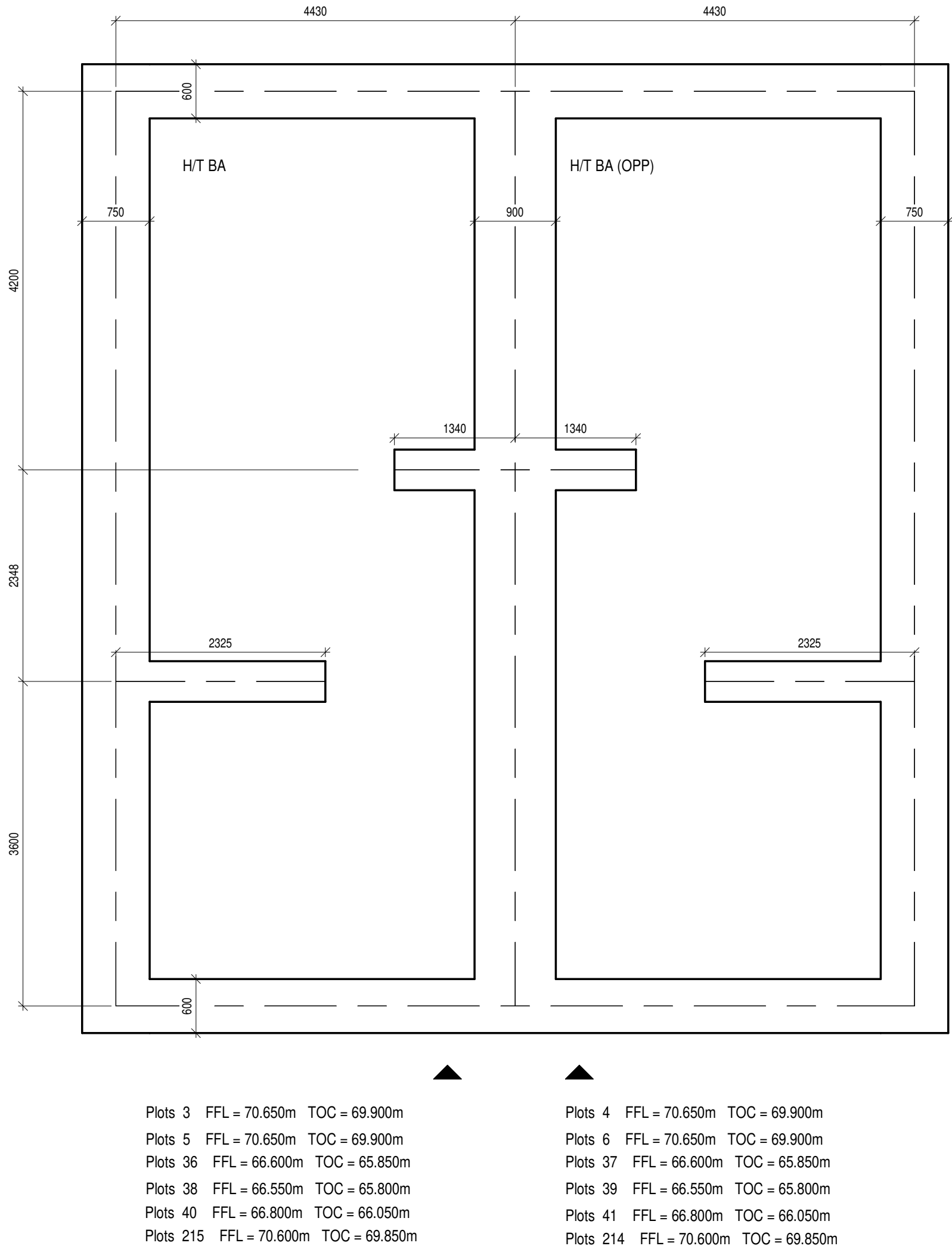




Ploughwright-Tilman
Scale 1 : 50



Tilman-Tilman
Scale 1 : 50



Baker-Baker
Scale 1 : 50

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.

Substructure Notes:

This drawing is to be read in conjunction with all relevant Architect's, and Engineers drawings and in conjunction with RSK 'Standard Specification for Low rise housing project' (Oct 2021) SI report by MLM Consulting Engineers. Limited Phase 2 Geoenvironmental Assessment (Further additional site investigation Report from RSK is awaiting).

1. For subwall setting out refer to the Architects setting out plans.

2. Centre lines of foundations as shown relate to the centre line of the walls obtained from the Architect block plans and Bellway Artisan Drawing, unless noted otherwise.

3. Foundation widths are based on an allowable bearing pressure of 90kN/m²

4. All foundation widths to be 450mm unless noted otherwise.

5. For extent of heave precautions refer to drawing no. 134141-RSK-ZZ-ZZ-DR-S-0001 to 0006.

6. Refer to RSK drawing no. 134141-RSK-ZZ-ZZ-DR-S-1302 for typical sections and notes regarding trench fill foundations and heave precautions.

7. All subwall block strength to be 7.3kN/mm². Density 1500kg/m³

8. For incoming services penetration setting out, floor span direction, airbrick location refer to architects drawing.

9. For foundation depth to Bottom of Concrete refer to RSK Drawing 134141-RSK-ZZ-ZZ-DR-S-0001 to 0006

10. For Site Levels Refer to RSK drawing 134141-RSK-ZZ-XX-DR-C-2001 to 2004.

11. All foundation shall be grade C25/30 designed concrete grade BS8500-2: 2006 to satisfy design chemical class DS-1 and ACE class AC-1s (BRE special digest 1 'concrete in aggressive ground' - 2005) All slabs shall be Grade C25/30 concrete with 50mm bottom and side cover (SI is subject to further investigation)

Key Plan:

N

C1	28.03.22	Construction Issue	EW	KM	VV
T4	16.02.22	Tender Issue	EW	KM	VV
T3	04.02.22	Tender Issue.	EW	KM	VV
T2	19.10.21	Tender Issue.	EW	KM	VV

Rev	Date	Amendment	Drawn	Chkd	Appd

RSK

LAND & DEVELOPMENT
ENGINEERING LTD

bsl

BSI Verified
Design & Construction
Capital/Delivery
ISO 9001:2015 cert. 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

Project Title

WHITTINGTON WAY,
PARCEL C

Status

CONSTRUCTION

Drawing Title

GENERAL ARRANGEMENTS
TRENCH FILL FOUNDATIONS
FOR PLOTS 1-10, 36-39,
144-147, 176-183, 214-215

Drawn	Date	Checked	Date	Approved	Date
EW	28.03.22	KM	28.03.22	VV	28.03.22

Scale	Orig Size	Dimensions
1 : 50	A1	mm/m

Project No.	File Name
134141	134141RSK-ZZ-ZZ-M1-S-03

Drawing No.	Rev.
134141	C1

Project No.	Orig.	Vol./Sys.	Lev./Loc.	Type	Role	Draw. No.
134141	RSK	ZZ	00	DR	S	1000

Scale

0

500

1000

1500

2000

2500mm