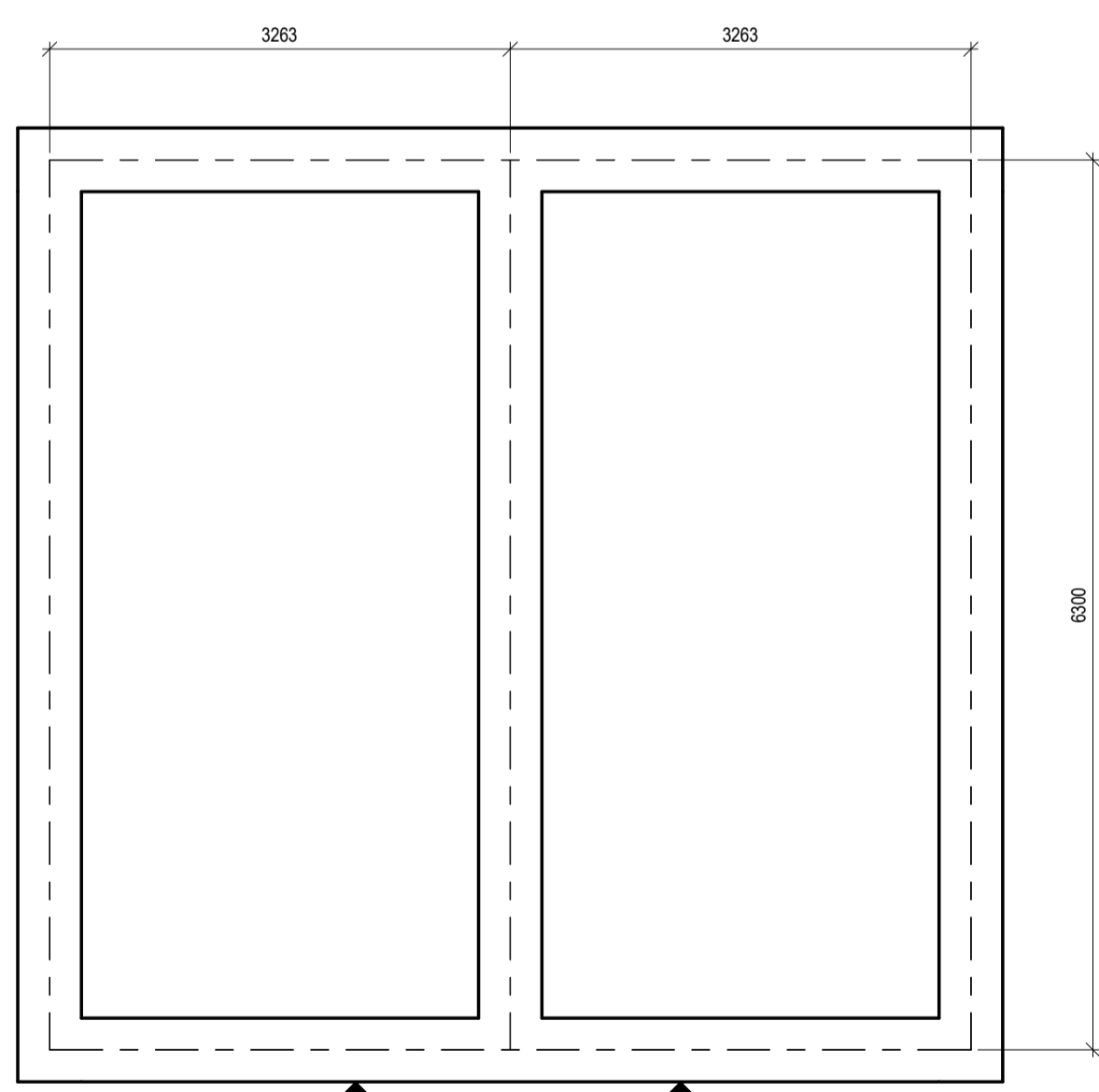
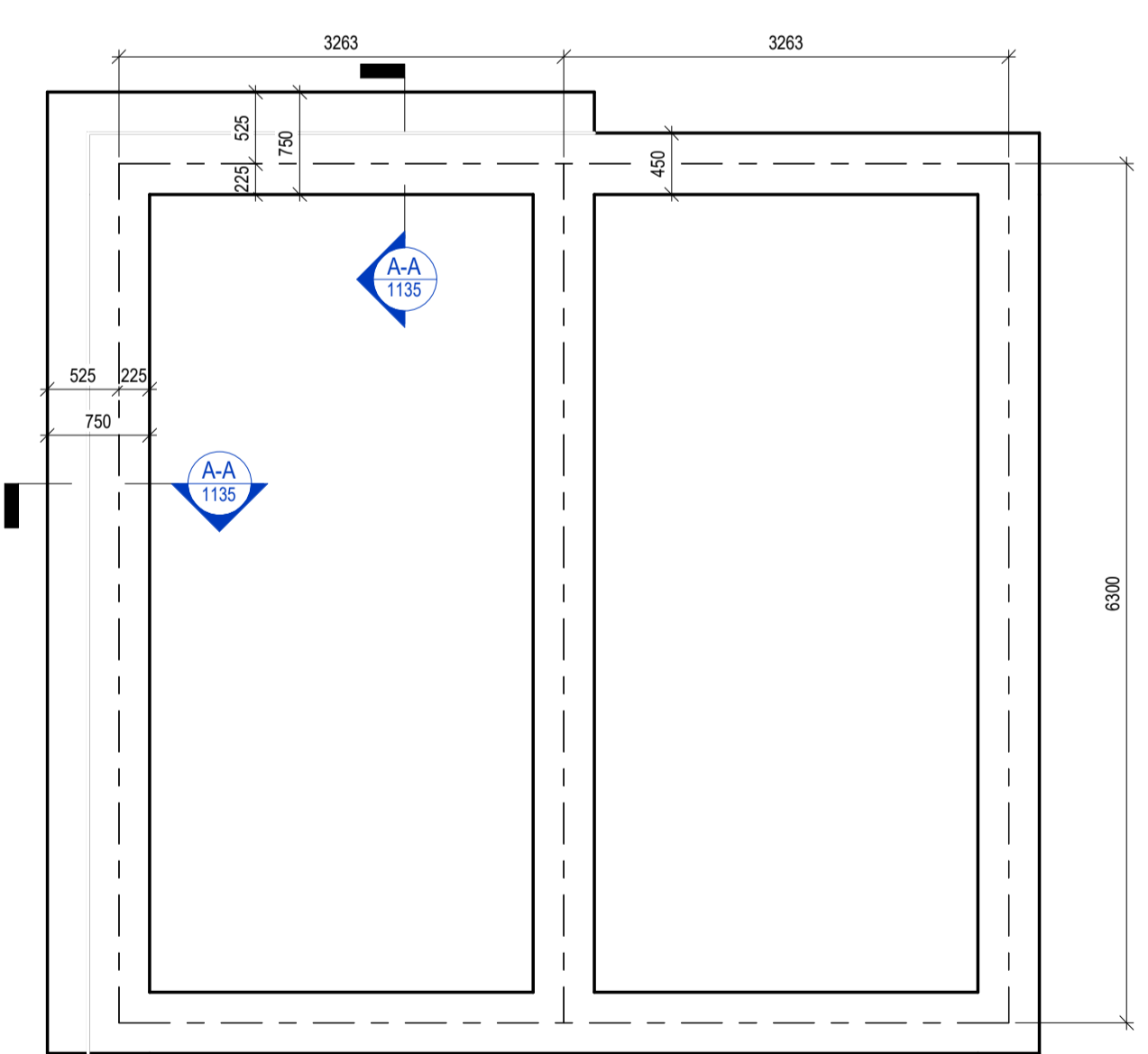


**HT - Azalea - Azalea - Azalea - Felicia**  
 Scale 1: 50  
 Plots 550-552 FFL = 119.900m TOC = 119.075m  
 Plots 553 FFL = 119.600m TOC = 118.775m



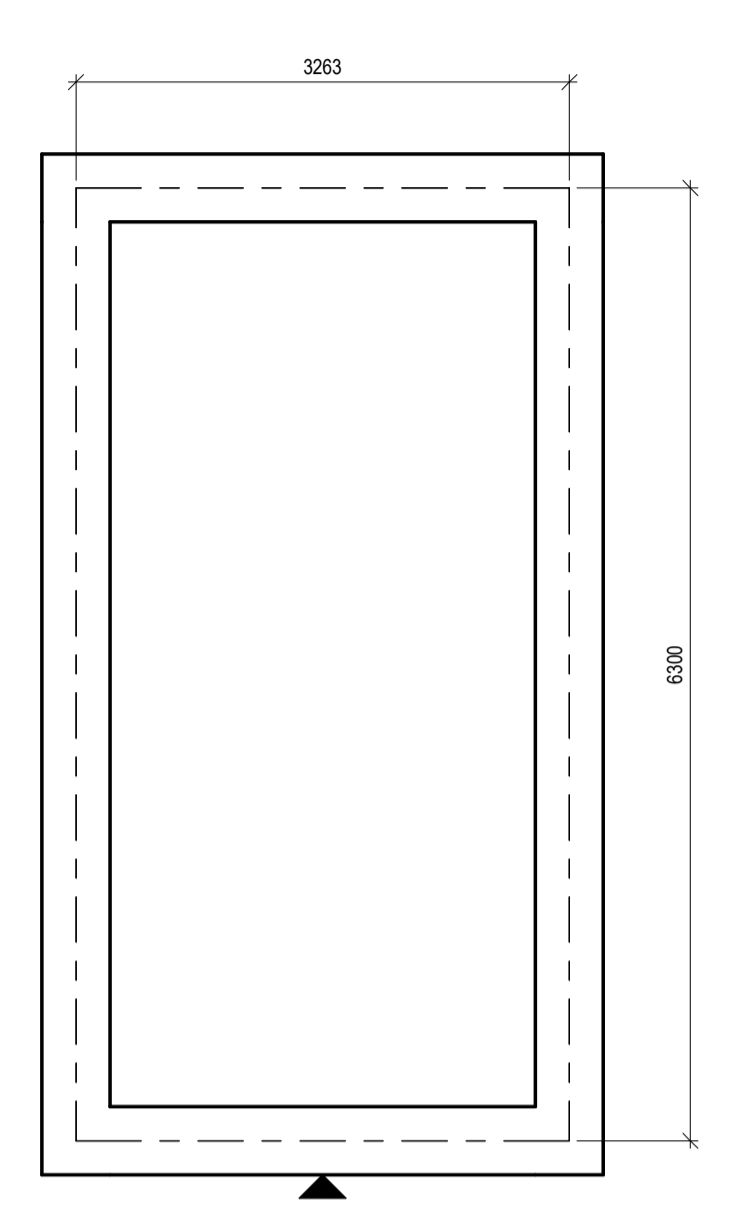
**Double Garage**  
 Scale 1: 50

- Plots 514-515 FFL = 118.400m TOC = 117.800m
- Plots 530-531 FFL = 118.150m TOC = 117.550m
- Plots 532-533 FFL = 118.700m TOC = 118.100m
- Plots 537-538 FFL = 120.000m TOC = 119.400m
- Plots 539-540 FFL = 120.700m TOC = 120.100m
- Plots 541-542 FFL = 121.450m TOC = 120.850m
- Plots 543-544 FFL = 122.250m TOC = 121.650m
- Plots 559-560 FFL = 118.050m TOC = 117.450m
- Plots 562-563 FFL = 120.650m TOC = 120.050m
- Plots 564-565 FFL = 120.250m TOC = 119.650m
- Plots 568-569 FFL = 120.600m TOC = 112.000m
- Plots 570-571 FFL = 121.250m TOC = 112.650m
- Plots 572-573 FFL = 122.550m TOC = 121.950m
- Plots 584-585 FFL = 122.100m TOC = 121.500m
- Plots 592-593 FFL = 123.000m TOC = 121.950m

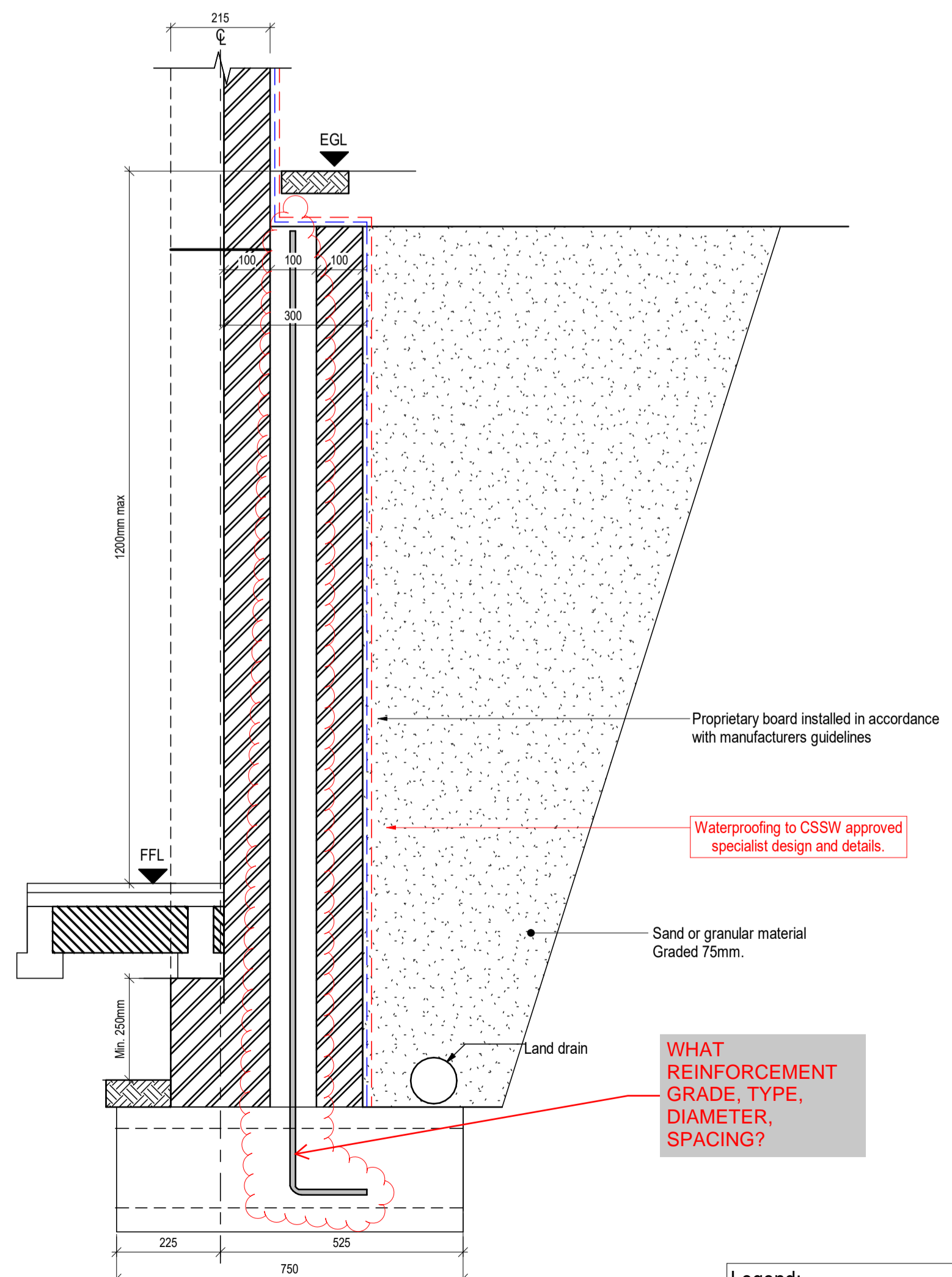


**Double Garage**  
 Scale 1: 50

- Plots 520-521 FFL = 116.250m TOC = 115.650m
- Plots 547-548 FFL = 120.700m TOC = 112.100m



- Plots 516 FFL = 118.600m TOC = 118.000m
- Plots 529 FFL = 117.300m TOC = 116.700m
- Plots 534 FFL = 119.200m TOC = 118.600m
- Plots 536 FFL = 119.700m TOC = 119.100m
- Plots 545 FFL = 122.450m TOC = 121.550m
- Plots 546 FFL = 122.300m TOC = 121.700m
- Plots 549 FFL = 120.350m TOC = 119.750m
- Plots 558 FFL = 118.950m TOC = 118.200m
- Plots 566 FFL = 119.400m TOC = 118.800m
- Plots 567 FFL = 119.800m TOC = 119.200m
- Plots 574 FFL = 121.850m TOC = 121.250m
- Plots 583 FFL = 121.850m TOC = 121.250m
- Plots 586 FFL = 122.400m TOC = 121.800m
- Plots 588 FFL = 123.050m TOC = 122.450m
- Plots 589 FFL = 123.450m TOC = 122.850m
- Plots 591 FFL = 123.350m TOC = 122.750m
- Plots 594 FFL = 122.800m TOC = 122.200m



**SECTION A-A EXTERNAL GROUND LEVEL ABOVE GARAGE**  
 FFL (FFL TO G.L DIFFERENCE LESS THAN 1350mm)  
 SCALE 1:10

**Legend:**

- ▲ = Front of House/Garage
- HT = 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.

**Trench Fill Foundations Notes:**

**Trench Fill Foundation Notes:**

- Refer to RSK drawings as follows:
  - Foundation depths and tree influence zones : 134534-RSK-ZZ-00-FD-ST-ZZ-1010 onward
- Centre lines of foundations to be centre lines of walls U.N.O.
- The foundations should be brought up to 825mm below finished floor level for houses & flats and 600mm below finished floor level for garages unless the contractor wishes to minimise the depth of concrete and thus increase the height of the substructure blockwork accordingly (with due regard to providing sufficient room for services and drainage to pass over foundations).
- Foundations to contain precautionary nominal mesh reinforcement due to variable ground conditions. Introduce B785 mesh (min) top and bottom with main bars running along the line of the foundation. Cover to reinforcement to be a minimum of 50mm. This must be increased to 75mm where concrete is cast against earth faces (sides and underside if blinding is not used).
- Refer to architect's details for concrete cavity base fill level. Concrete to be GEN1.
- Foundation widths are based on an allowable bearing pressure of 110kN/m<sup>2</sup>
- Table of minimum foundation thickness based on widths:
 

Foundation width (mm)	Foundation thickness (mm)
450-600	225
750-900	300
1050	400
1200	450
1350	525
1500	600
1650	675
1800	750
- All foundation widths to be 450mm unless noted otherwise.
- All subwall block strength to be 7.3N/m<sup>2</sup>
- Refer to drawings as 134534-RSK-ZZ-00-FD-ST-ZZ-1015 to 1018 For Heave Extent

**NOTE!** CONTRACTOR TO CHECK HANDING AND SETTING OUT OF ALL PLOTS IS CHECKED AGAINST THE LATEST ARCHITECTS DRAWINGS BEFORE EXCAVATION AND POURING OF FOUNDATIONS.

**NOTE!** DYNAMIC PROBING FOR PHASE 2A AND PLOT 538-553 SHOULD BE CONDUCTED AT THE CORNERS. THIS SHOULD BE COMPLETED BEFORE FOUNDATION WORK BEGINS. PROBES SHOULD EXTEND TO AN APPROPRIATE DEPTH OF 5 METERS, CORRESPONDING TO THE ESTIMATED PRESSURE BULB BENEATH THE FOUNDATION

**FOUNDATION EXCAVATION INSPECTIONS ARE REQUIRED, REFER TO GEOTECHNICAL ENGINEERS REQUIREMENTS**  
 TRENCH FILL FOUNDATION SOLUTION (MESH REINFORCED) IN AREAS OF HIGH RESISTIVELY CHALK IS TO BE APPROVED BY NHBC PRIOR TO CONSTRUCTION.

T2	13.10.25	Tender Issue	DP	TN	VV
T1	21.08.25	Tender Issue	SJW	TN	VV
Rev	Date	Amendment	Drawn	Chkd	Appd

**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 **Ashberry Homes**

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

Status **TENDER**

Drawing Title **TRENCHFILL FOUNDATION GA FOR PLOTS 550-553 AND GARAGES**

Drawn	Date	Checked	Date	Approved	Date
DP	13.10.25	TN	13.10.25	VV	13.10.25
Scale	As indicated	Orig Size	A1	Dimensions	mm
RSK Project No.	134534		File Name	134534-RSK-ZZ-00-ZZ-ST-ZZ-	
Drawing Reference	134534	RSK	ZZ	00	FD
Project No.	Company	Block	Level	Type	Disc.
Scale	0 1 2 3 4 5m				