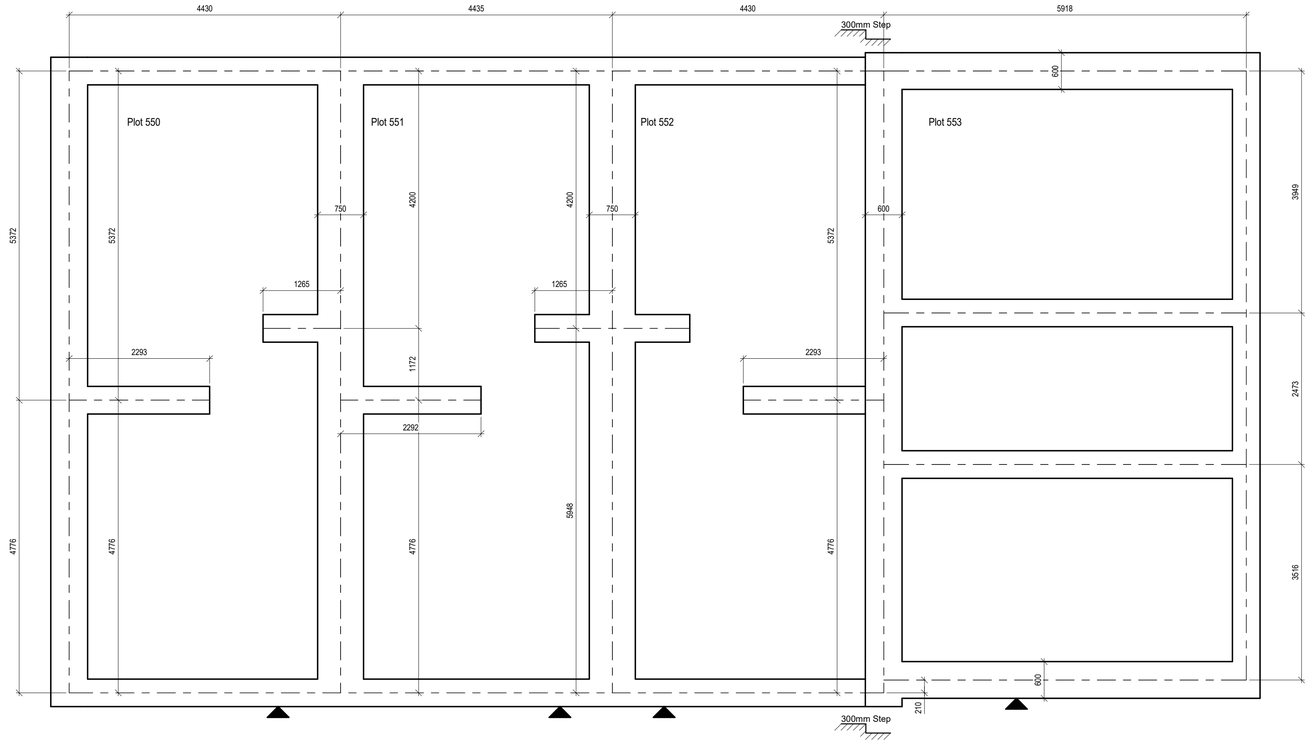
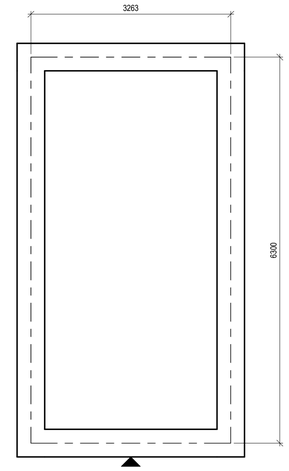
DO NOT SCALE FROM THIS DRAWING.



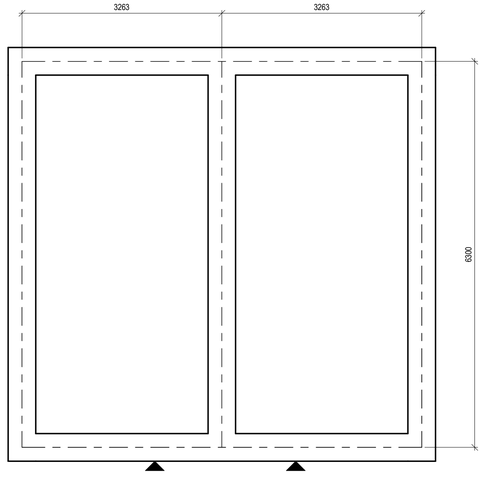
HT - Azalea - Azalea - Azalea - Felicia
Scale 1 : 50

Plots 550-552 FFL = 119.900m TOC = 119.075m
Plots 553 FFL = 119.600m TOC = 118.775m



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

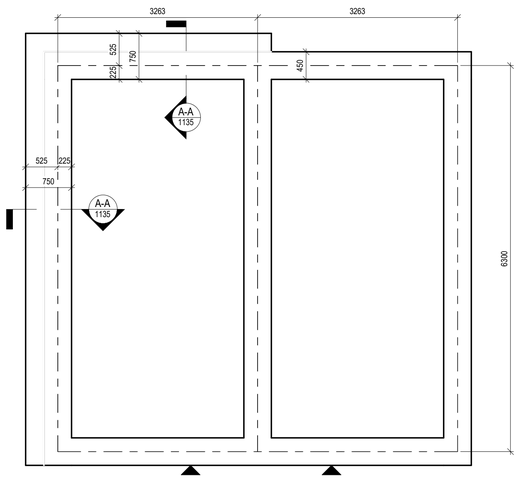
Plots 566 FFL = 119.400m TOC = 118.800m
Plots 567 FFL = 119.800m TOC = 119.200m
Plots 574 FFL = 121.850m TOC = 121.250m
Plots 583 FFL = 121.850m TOC = 121.250m
Plots 586 FFL = 122.400m TOC = 121.800m
Plots 588 FFL = 123.050m TOC = 122.450m
Plots 589 FFL = 123.450m TOC = 122.850m
Plots 591 FFL = 123.350m TOC = 122.750m
Plots 594 FFL = 122.800m TOC = 122.200m



Double Garage
Scale 1 : 50

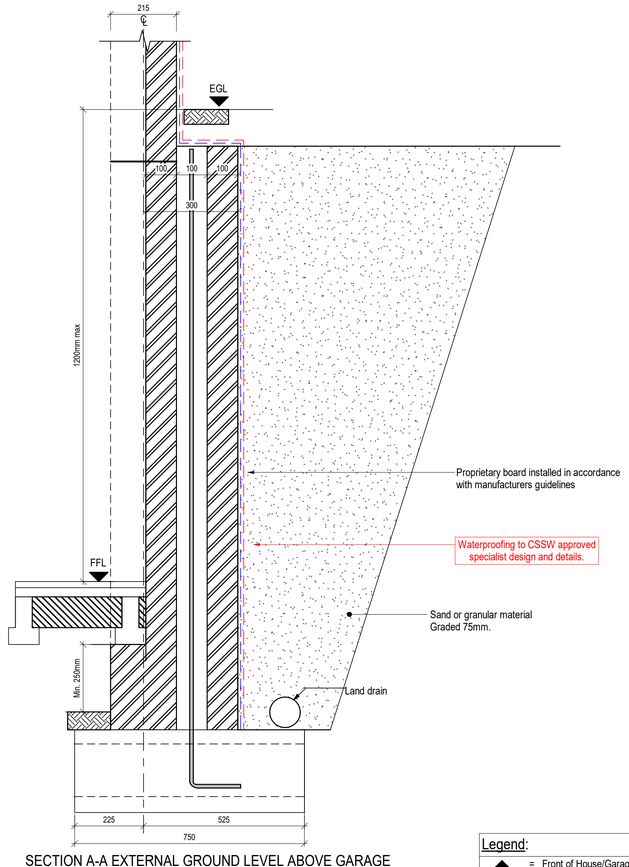
Plots 514-515 FFL = 118.400m TOC = 117.800m
Plots 530-531 FFL = 118.150m TOC = 117.550m
Plots 532-533 FFL = 118.700m TOC = 118.100m
Plots 537-538 FFL = 120.000m TOC = 119.400m
Plots 539-540 FFL = 120.700m TOC = 120.100m
Plots 541-542 FFL = 121.450m TOC = 120.850m
Plots 543-544 FFL = 122.250m TOC = 121.650m

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



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
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.

Trench Fill Foundations Notes:

Trench Fill Foundation Notes:

1. Refer to RSK drawings as follows:
   - Foundation depths and tree influence zones : 134534-RSK-ZZ-00-FD-ST ZZ-1010 onward
2. Centre lines of foundations to be centre lines of walls U.N.O.
3. 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).
4. 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).
5. Refer to architect's details for concrete cavity base fill level. Concrete to be GEN1:
6. Foundation widths are based on an allowable bearing pressure of 110kN/m^2
7. 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

8. All foundaion widths to be 450mm unless noted otherwise.
9. All subwall block strength to be 7.3N/m^2
10. 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.

Rev	Date	Amendment	Drawn	Chkd	Appd
C1	22.04.26	Construction Issue	LRH	KP	VV

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Client: Ashberry Homes

Project Title: FORSTER PARK STEVENAGE PHASE 2B

Status: CONSTRUCTION

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

Drawn	Date	Checked	Date	Approved	Date
LRH	22.04.26	KP	22.04.26	VV	22.04.26

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	1135	C1

Scale: 0 1 2 3 4 5m