

GENERAL NOTES

- THIS DRAWING IS TO BE READ TOGETHER WITH ALL OTHER RELEVANT DRAWINGS AND SPECIFICATION.
- DO NOT SCALE THIS DRAWING. USE FIGURED DIMENSIONS ONLY. IF IN DOUBT ASK.
- FOR TYPICAL DETAILS REFER TO DRAWINGS SERIES 2000-2200.
- STRIP FOUNDATIONS WIDTHS TO BE AS PER FOUNDATION LEGEND.
- FOUNDATIONS WILL BE MINIMUM 375mm THICK. IF NOTED OTHERWISE, CONFIRM BEFORE CONSTRUCTION.
 - TOP OF FOUNDATION STATED IS A MAXIMUM, ACTUAL VALUE MAY VARY DUE TO SITE LEVELS.
 - TOP OF FOUNDATION TO BE LOWER THAN 900mm BELOW EXISTING GROUND LEVEL, WHERE NECESSARY STEP TO ACCOMMODATE EGL IN ACCORDANCE WITH BUILDING REGS PART A.
- ABBREVIATIONS
FFL - FINISHED FLOOR LEVEL SSL - STRUCTURAL SLAB LEVEL
TOF - TOP OF FOUNDATION BOF - BOTTOM OF FOUNDATION
UNO - UNLESS OTHERWISE NOTED TBC - TO BE CONFIRMED
- ENSURE THE FOUNDATION BASE IS FOUNDED ON COMPETENT BEARING STRATA. FOR SITE SPECIFIC GROUND BEARING CAPACITIES, REFER TO SITE INVESTIGATION. REMOVE ANY HARD / SOFT SPOTS ENCOUNTERED AND REPLACE WITH A TYPE 1 WELL COMPACTED GRANULAR MATERIAL.
- BELOW GROUND BLOCK WORK STRENGTH TO BE 7.3N IN M6 MORTAR UNO.
- MASS FILL AND MESH REINFORCED CONCRETE TO BE FND3 & REINFORCED CONCRETE TO BE RC35 TO SATISFY AC3-DS3 GROUND CONDITIONS
- MORGAN STRUCTURAL FOUNDATION DESIGN IS BASED ON RECOMMENDATIONS MADE IN THE REPORTS "EASTWOOD CONSULTANTS 41623-50-HOGWOOD FARM-PARCEL 12 SI-ISSUE 2". HOWEVER, MORGAN STRUCTURAL CANNOT ACCOUNT FOR LOCALISED DISCREPANCIES IN GROUND CONDITIONS THAT CAN OCCUR BETWEEN TRIAL PITTS, WINDOW SAMPLES, ECT.



ELECTRIC EASEMENT AND OIL PIPELINE HATCH

FOUNDATION LEGEND



STRIP FOUNDATION (LESS THAN 1.5m TRENCH DEPTH)

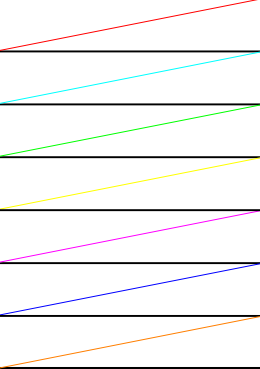


TRENCH FILL FOUNDATION (1.5 - 2.5m TRENCH DEPTH)



PILED FOUNDATION

TREE INFLUENCE DEPTH



Ex tree 2.50m Below Ex Grd Lvl
Ex tree 2.25m Below Ex Grd Lvl
Ex tree 2.00m Below Ex Grd Lvl
Ex tree 1.75m Below Ex Grd Lvl
Ex tree 1.50m Below Ex Grd Lvl
Ex tree 1.25m Below Ex Grd Lvl
Ex tree 1.00m Below Ex Grd Lvl

FOUNDATION STRATEGY

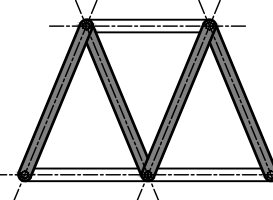
TRADITIONAL STRIP AND TRENCH FOUNDATIONS ACROSS PARCEL 12, SOME DEEPER TRENCHES REQUIRED TO ACHIEVE COMPETENT STRATA AROUND PLOT 114 DUE TO SOFT SPOTS IDENTIFIED IN THE GROUND INVESTIGATION REPORT. EXISTING TREE INFLUENCE HAS NOT AFFECTED PILING REQUIREMENTS HOWEVER SOME PLOTS WILL BE STEPPED ALONG THE TREE INFLUENCES.

T1	07/25	CM	EM	UPDATES FROM COMMENTS
T0	05/25	CM	EM	TENDER ISSUE
Rev	Date	By	Chkd	Description

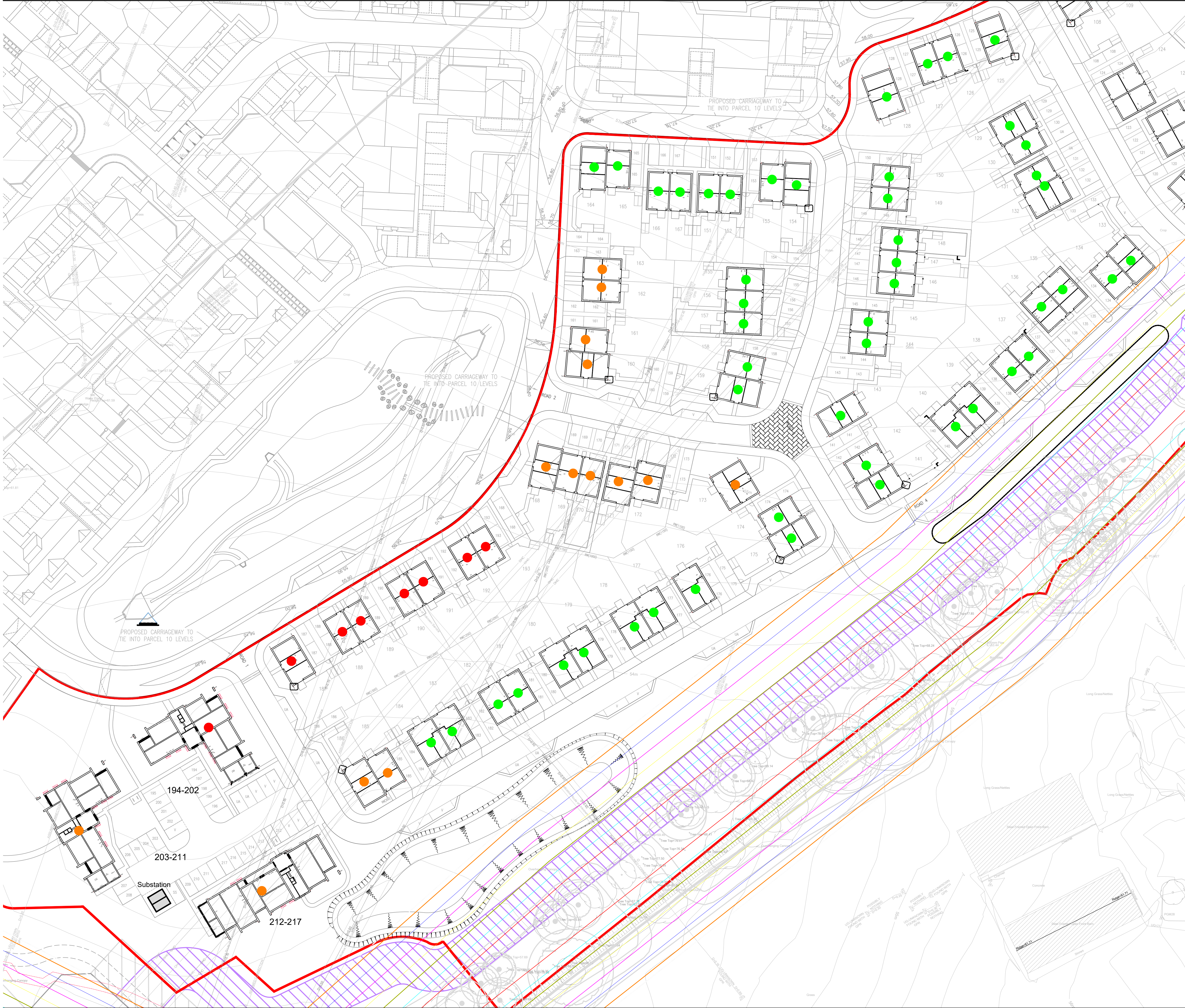
Status: TENDER

Client:	VISTRY THAMES
Project:	FINCHWOOD PARK PARCEL 12
Drawing:	FOUNDATION OVERVIEW

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Scale: NTS	Date: 05/25	CAD: CM	CAD Chk: EM
MC+S Job No.: 138067	Suitability:		
Dwg no. 1011	Rev: T1		



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- 5.2. TOP OF FOUNDATION TO BE LOWER THAN 900mm BELOW EXISTING GROUND LEVEL, WHERE NECESSARY STEP TO ACCOMMODATE EGL IN ACCORDANCE WITH BUILDING REGS PART A.
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8. BELOW GROUND BLOCK WORK STRENGTH TO BE 7.3N IN M6 MORTAR UNO.
9. MASS FILL AND MESH REINFORCED CONCRETE TO BE FND3 & REINFORCED CONCRETE TO BE RC35 TO SATISFY AC3-DS3 GROUND CONDITIONS
10. MORGAN STRUCTURAL FOUNDATION DESIGN IS BASED ON RECOMMENDATIONS MADE IN THE REPORTS "EASTWOOD CONSULTANTS 41623-49-HOGWOOD FARM-PARCEL 11 SI-ISSUE 2". HOWEVER, MORGAN STRUCTURAL CANNOT ACCOUNT FOR LOCALISED DISCREPANCIES IN GROUND CONDITIONS THAT CAN OCCUR BETWEEN TRIAL PITS, WINDOW SAMPLES, ECT.



ELECTRIC EASEMENT AND OIL PIPELINE HATCH

FOUNDATION LEGEND

	STRIP FOUNDATION (LESS THAN 1.5m TRENCH DEPTH)
	TRENCH FILL FOUNDATION (1.5 - 2.5m TRENCH DEPTH)
	PILED FOUNDATION

TREE INFLUENCE DEPTH

	Ex tree 2.50m Below Ex Grd Lvl
	Ex tree 2.25m Below Ex Grd Lvl
	Ex tree 2.00m Below Ex Grd Lvl
	Ex tree 1.75m Below Ex Grd Lvl
	Ex tree 1.50m Below Ex Grd Lvl
	Ex tree 1.25m Below Ex Grd Lvl
	Ex tree 1.00m Below Ex Grd Lvl

FOUNDATION STRATEGY

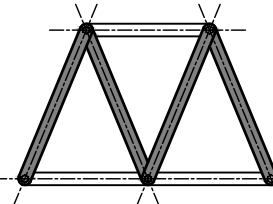
PRIMARILY TRADITIONAL STRIP AND TRENCH FOUNDATIONS ACROSS PARCEL 11, SOME PILING REQUIRED IN THE SOUTH WESTERN SIDE DUE TO EXCESSIVE AREAS OF FILL. DEEPER TRENCHES REQUIRED TO ACHIEVE COMPETENT STRATA WHERE SOFT SPOTS ENCOUNTERED OR EXCESSIVE FILL EXPECTED. DUE TO SOFT SPOTS IDENTIFIED IN THE GROUND INVESTIGATION REPORT, EXISTING TREE INFLUENCE HAS NOT AFFECTED PILING REQUIREMENTS.

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TO	06/25	CM	EM	TENDER ISSUE
Rev	Date	By	Chkd	Description

Status: TENDER

Client:	VISTRY THAMES
Project:	FINCHWOOD PARK PARCEL 11
Drawing:	FOUNDATION OVERVIEW

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