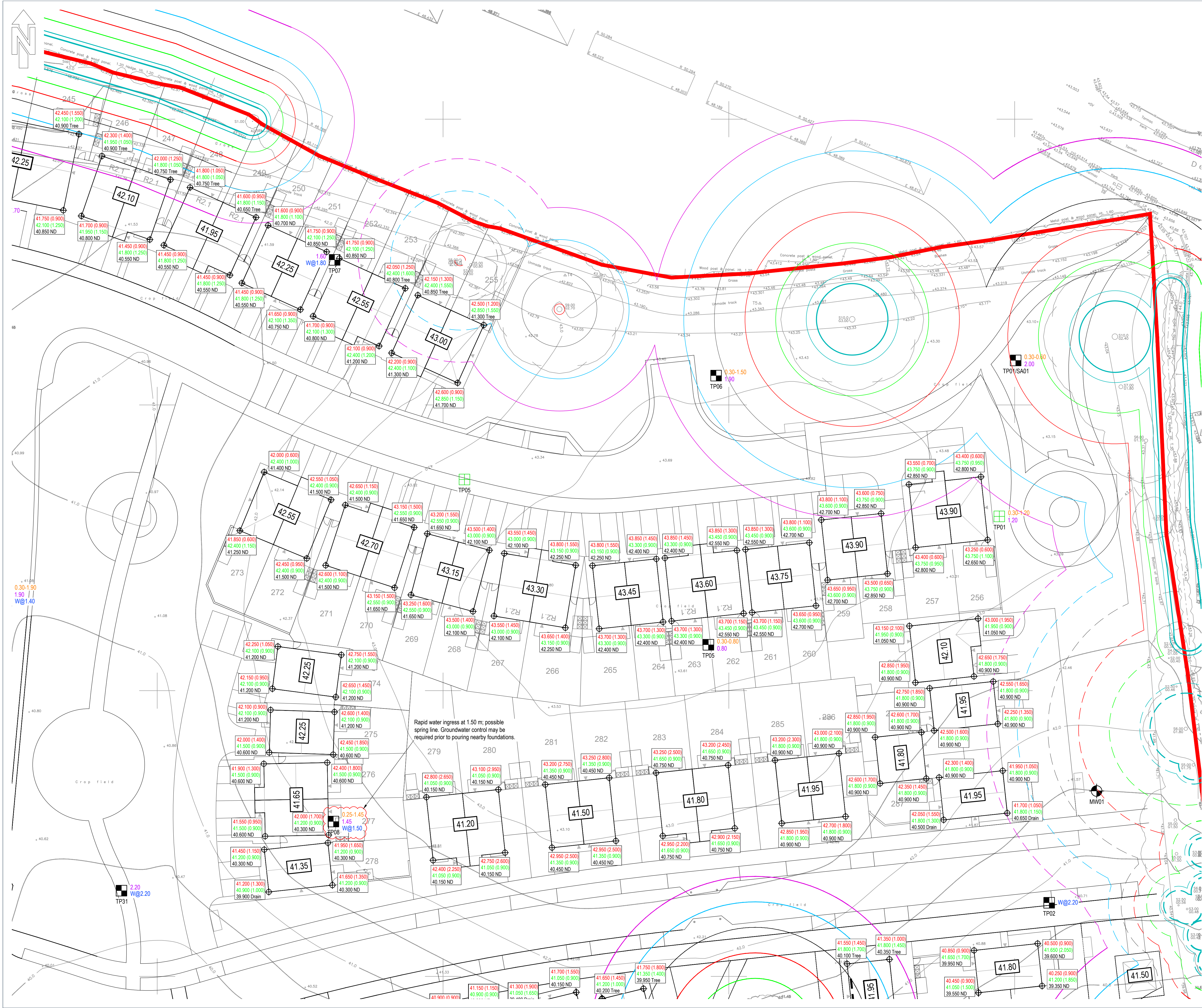




- This drawing is to be read in conjunction with all relevant Eastwood Consulting Engineers drawings prefixed 48926 and Architect's drawings.
- The site layout is taken from Avant Homes, Planning Layout, drawing number 4211-200, revision D, dated 30.06.25.
- The topographical survey is taken from Haycock & Todd, Site Survey, drawing number S10247, dated April 2022.

Key:

- Approximate position of trial pit taken from ID Geo, Exploratory Hole Location Plan.
- Approximate position of trial pit excavated by Eastwood CE on 16-18.04.2024.
- Approximate position of monitoring well installed by Eastwood CE on 18.04.2024.
- 0.25-1.40** Depth of sand encountered (m).
- 1.80** Depth to top of sandstone (m).
- W@2.20** Depth of water encountered (m).
- Approximate position of water main taken from Centara, Utility Mapping & Topographical Survey.
- Plot requires Engineered Trench Fill foundation due to a depth >2.50 m from FGL.
- Plot requires Piled foundation due to >2.50 m depth due to tree influence & shallow groundwater expected.
- Plot requires plot specific foundation design due to close proximity of retaining wall.
- Heave precautions required.
- Minimum footing depths from either existing or finished ground level (whichever is lower) due to retained trees.
- Minimum footing depths from existing ground level due to removed trees.

Existing ground level (EGL)	39.25(+1.15)	Depth to formation level.
Finished ground level (FGL)	39.00(0.90)	
Footing level	38.10 nd	

NOTE:
ND = normal depth (below lower of EGL or FGL).
Tree = removed or retained tree influence.
Drain = deepened below plot drainage.
WM = deepened below abandoned water main.

Note: Shallow groundwater may be present, site will need to install adequate groundwater control measures.

Note: Proposed tree have not been taken into account for this foundation schedule. Formation levels may require further deepening upon review of landscaping layout.

P02	Plots 33, 36-37, 38, 79, 102, 103, 163-164, 169-170, 256-257 & 289 updated to suit latest site layout, external works & plot drainage.	JL	KE	24.11.2025
	P01 First issue.	JL	KE	08.10.2025
REV	DESCRIPTION	SIG	CHK	DATE

AVANT HOMES

THURNSCOE BRIDGE LANE,
THURNSCOE

FOUNDATION PLAN
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ECE PROJECT No	SCALE AT A1	STATUS	SUITABLE FOR
48926	1:250	S0	Initial
DRAWING NUMBER			
48926 - ECE - XX - XX - DR - C - 0081 P02			
Project	Originator	Zone	Level
			Type
			Role
			Number