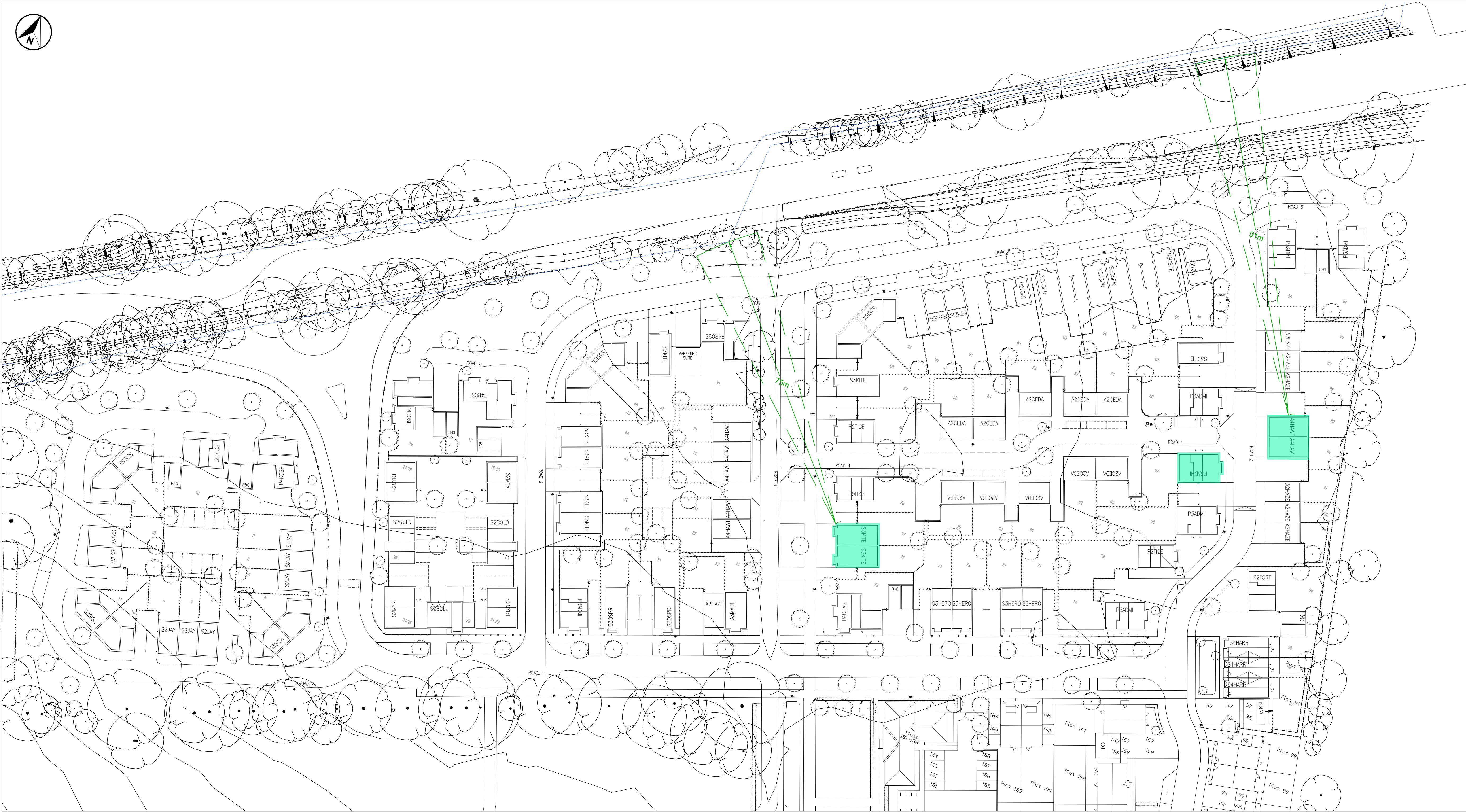
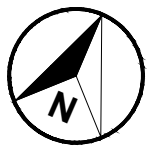




- NOTES**
1. THE GEOLOGY OF THE SITE IS SITE IS UNDERLAIN BY ALLUVIUM IN THE SOUTHWEST AND KEMPTON PARK GRAVEL ELSEWHERE OVER THE SEAFORD AND NEWHAVEN CHALK FORMATIONS. GROUND CONDITIONS ENCOUNTERED ON SITE GENERALLY COMPRISED TOPSOIL OVER INTERBEDDED SANDS, GRAVELS AND CLAYS OF THE KEMPTON PARK GRAVEL TO BETWEEN 0.8m AND 4.0m BGL, OVER HIGHLY WEATHERED CHALK TO THE FULL DEPTH OF INVESTIGATION (5.0m BGL).
 2. THE DEPTH TO CHALK WAS IRREGULAR ACROSS THE SITE AND SHOWED A GENERAL DEEPENING TOWARDS THE NORTH OF THE SITE. THE GROUND CONDITIONS IN THE SOUTHWEST OF THE SITE COMPRISED VERY SOFT TO FIRM CLAYS AND LOOSE SANDS CONSIDERED TO REPRESENT THE ALLUVIUM OVER THE CHALK AT DEPTH.
 3. TRENCH FILL FOOTINGS ARE SPECIFIED FOR THE MAJORITY OF PLOTS. THE FOOTING FORMATION LEVELS ARE TO BE AT LEAST: 1.0m BELOW ORIGINAL GROUND LEVEL OR DEEPENED AS NECESSARY TO ACCOUNT FOR THE INFLUENCE OF TREES.
 4. PLOTS 67, 89 AND 90 REQUIRE PILED FOUNDATIONS AND REINFORCED GROUND BEAMS.

LEGEND

- DENOTES SPECIFIC PLOTS REQUIRING A PILED FOUNDATION SOLUTION.
- EXISTING THAMES WATER MAIN
- DISTANCE FROM PILED PLOT TO EXISTING WATER MAIN

Rev	Description	Initial	Date
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**TWYFORD
NEW BATH ROAD**

**PHASE 1
FOUNDATION PILING
LAYOUT SKETCH**

SCALE :	1/500 @ A1
DATE :	OCTOBER 2025
DRAWN :	JA
CHECKED :	-
DRG.No. :	703-SK-031