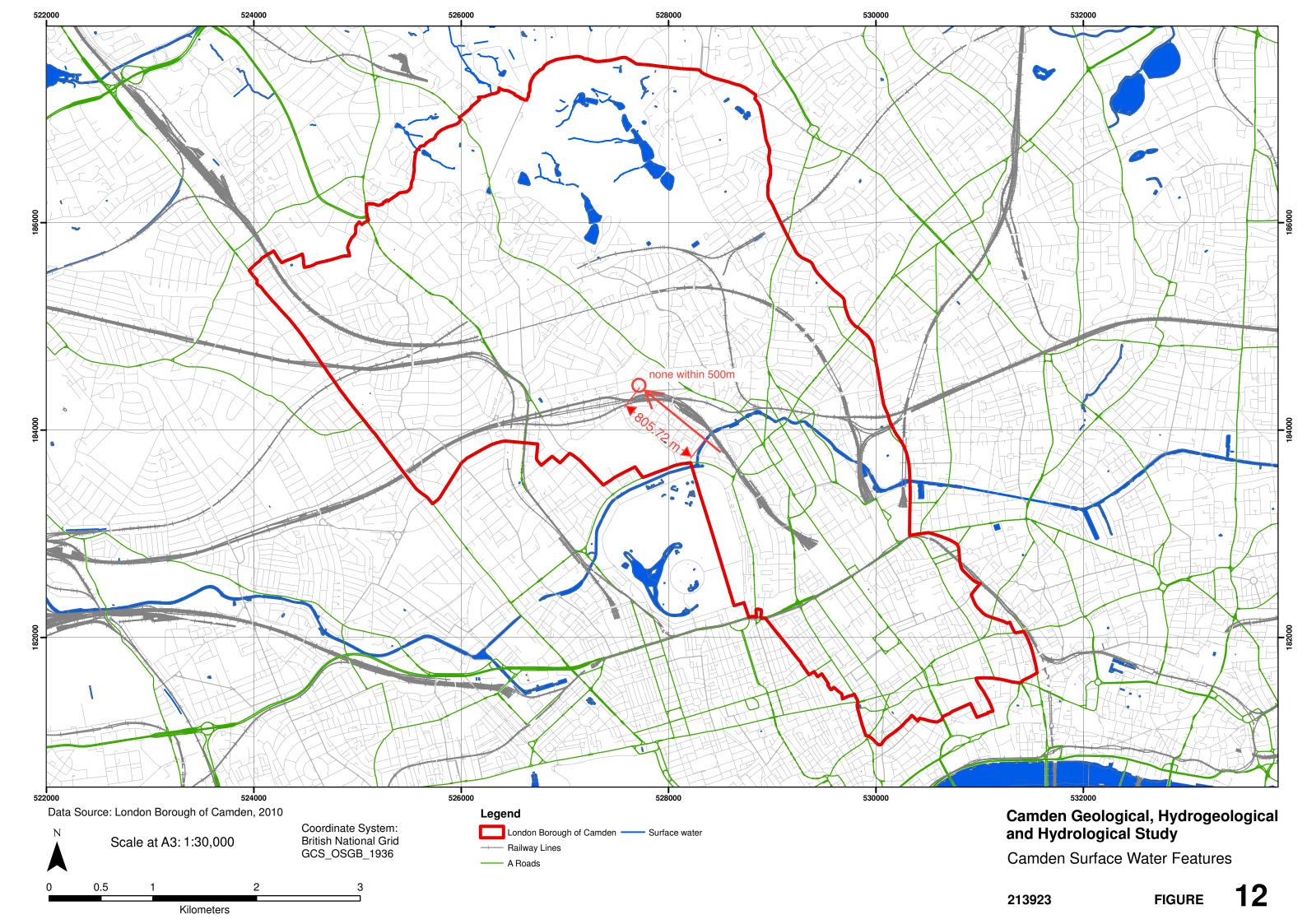
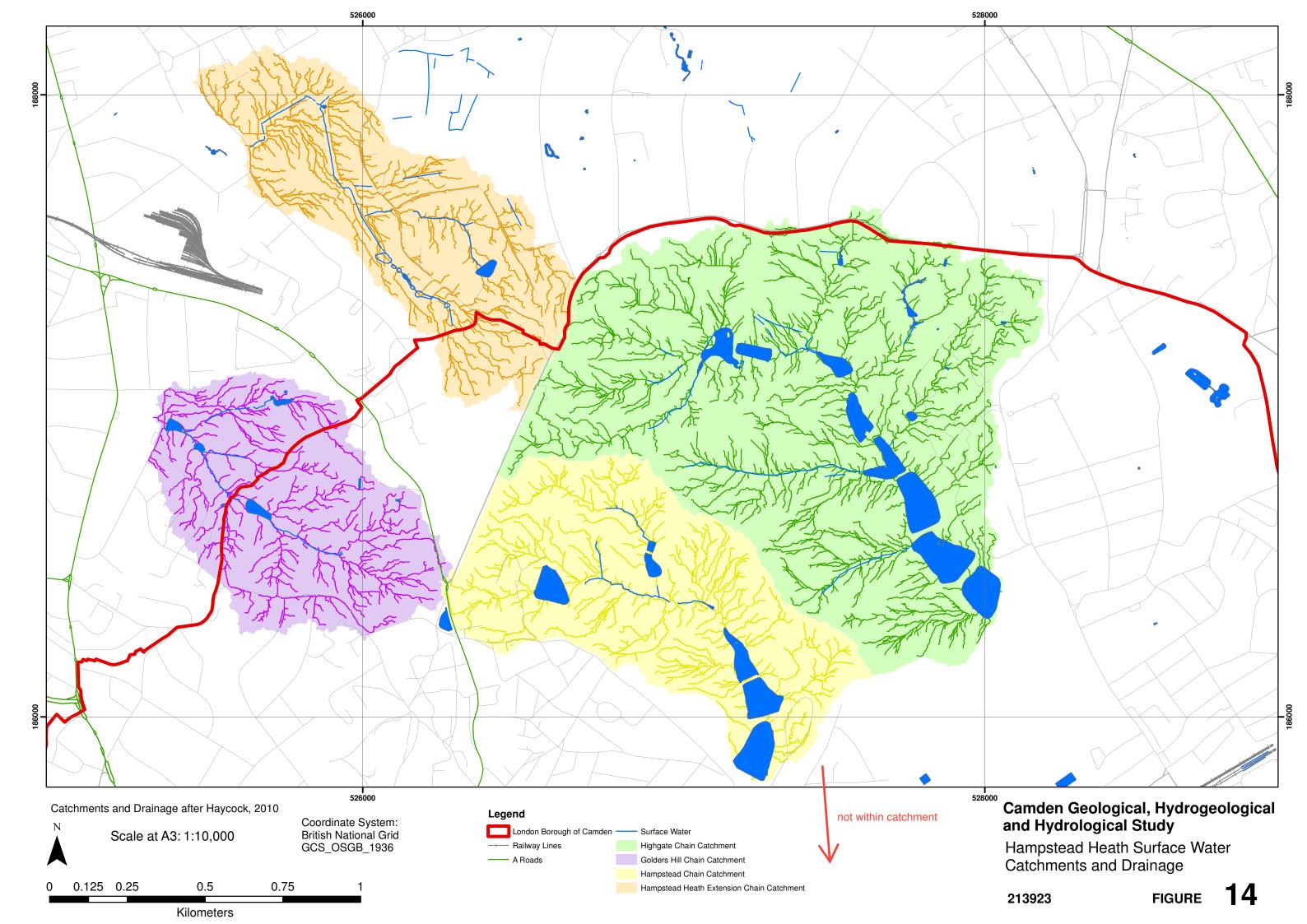


Camden Geological, Hydrogeological and Hydrological Study
Watercourses





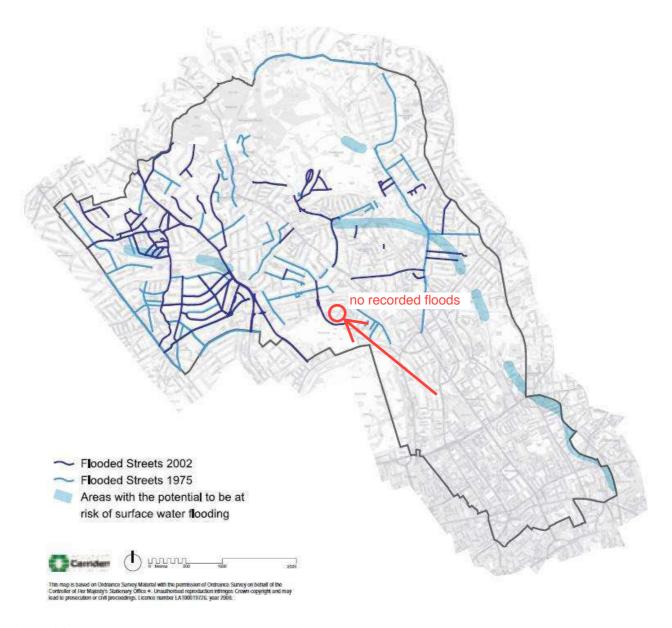
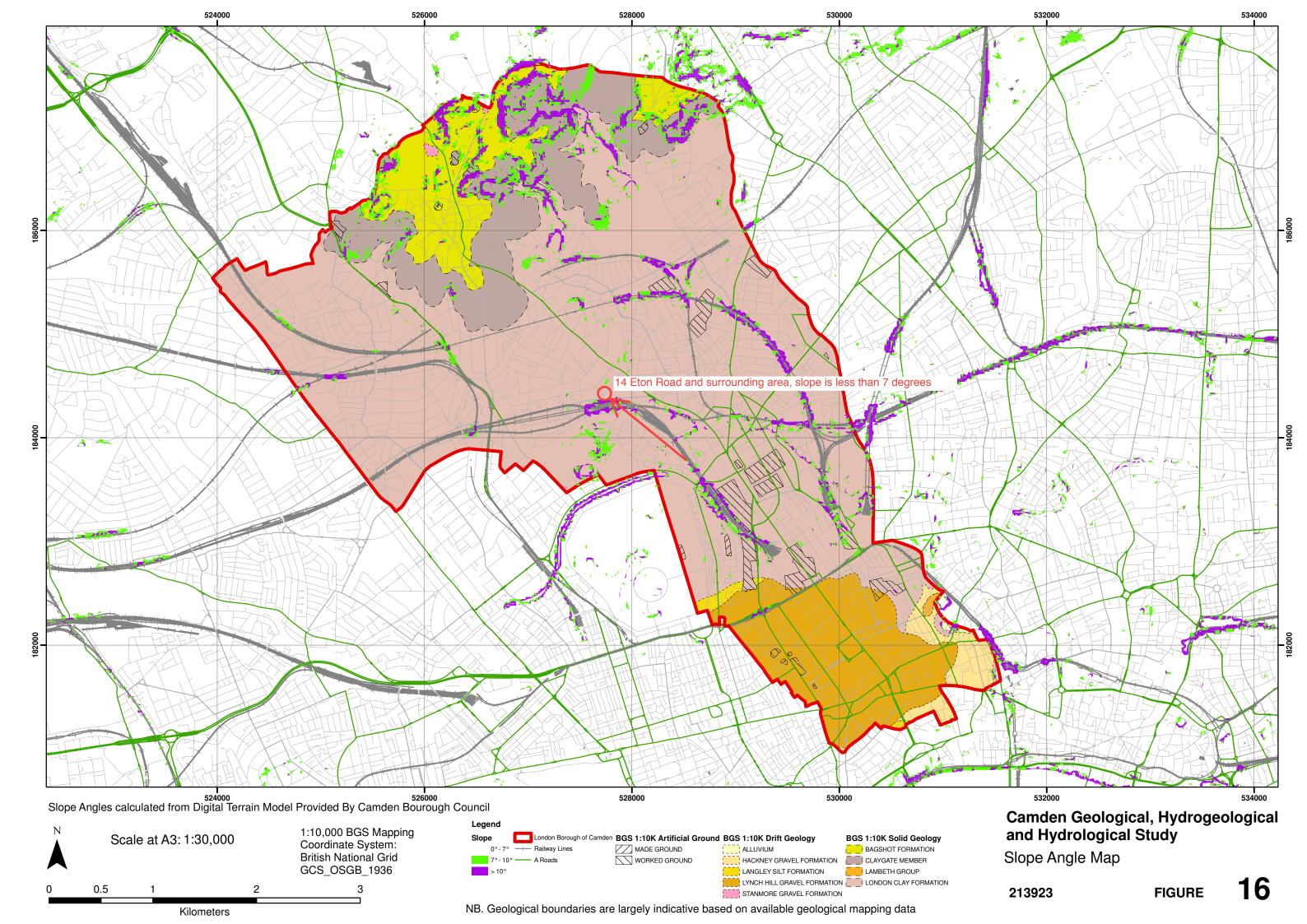
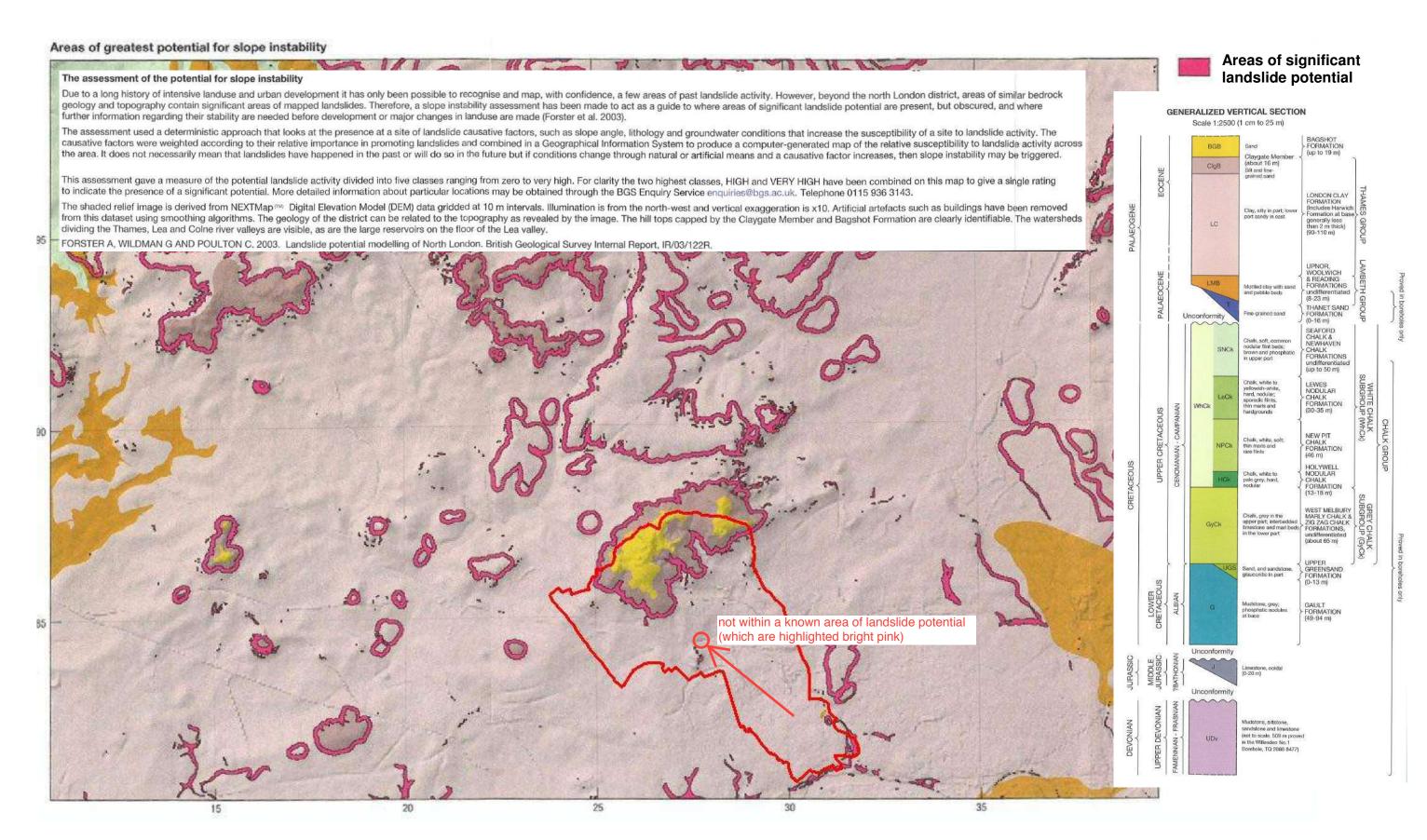


Figure 5 from Core Strategy, London Borough of Camden

# Camden Geological, Hydrogeological and Hydrological Study Flood Map





Source - British Geological Society, 1:50,000 Series England and Wales Sheet 256 – North London

## Camden Geological, Hydrogeological and Hydrological Study Areas of landslide potential

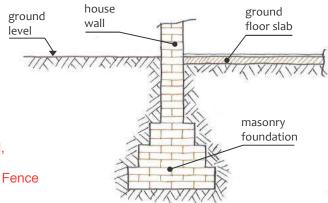


Source - London Borough of Camden, January 2010. Camden Core Strategy Proposed Submission.

## Camden Geological, Hydrogeological and Hydrological Study

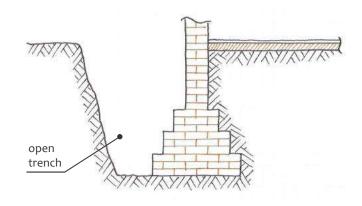
Transport Infrastructure

Stage o: original foundation, typical of houses

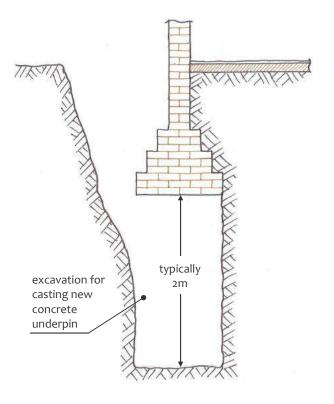


Where neighbours foundations are undermined, traditional underpinning sequence to be used. Possibility of taking down and re-building Party Fence Walls also to be investigated.

Stage 1: exposure of original foundation by digging a short trench along a section of the wall to be underpinned



Stage 2: excavation of pit to form underpin: see Fig. 2.1b for details



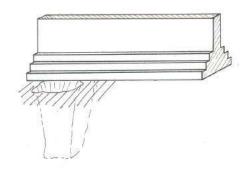
Indicative, schematic sketches only. Actual dimensions are likely to vary. Not to scale.

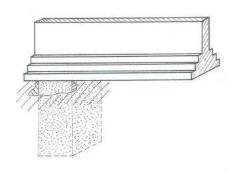
### Camden Geological, Hydrogeological and Hydrological Study

Typical underpinning construction sequence

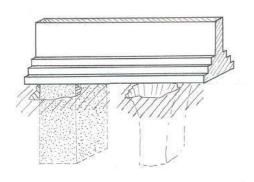
Where neighbours foundations are undermined, traditional underpinning sequence to be used. Possibility of taking down and re-building Party Fence Walls also to be investigated.

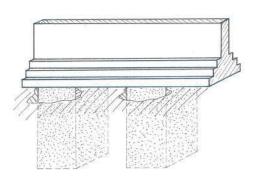
Stage 2a: excavation and concreting of initial section



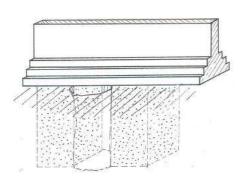


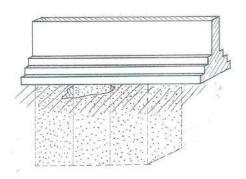
Stage 2b: excavation and concreting of another section, not adjacent to first one





Stage 2c: excavation and concreting of an intermediate section, to form contiguous rows of underpin





Indicative, schematic sketches only. Actual dimensions are likely to vary. Not to scale.

### Camden Geological, Hydrogeological and Hydrological Study

Underpinning construction sequence with 'hit and miss' pattern

Appendix C2 - Correspondence with LUL

#### Transport for London

### **London Underground**



**London Underground** Infrastructure Protection

3<sup>rd</sup> Floor Albany House 55 Broadway London SWTH 0BD

www.tfl.gov.uk/tube

Your ref:

Our ref: 20403-SI-11-130717

John Hurle
Structure Mode
JohnHurle@structuremode.com

13 July 2017

Dear John,

#### 14 Elton Road London NW3 4SS

Thank you for your communication of 12<sup>th</sup> July 2017.

I can confirm that London Underground has no assets within 50 metres of your site as shown on the plan you provided.

If I can be of further assistance, please contact me.

Yours sincerely

#### Shahina Inayathusein

Information Manager

Email: locationenquiries@tube.tfl.gov.uk

Direct line: 020 3054 1365

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