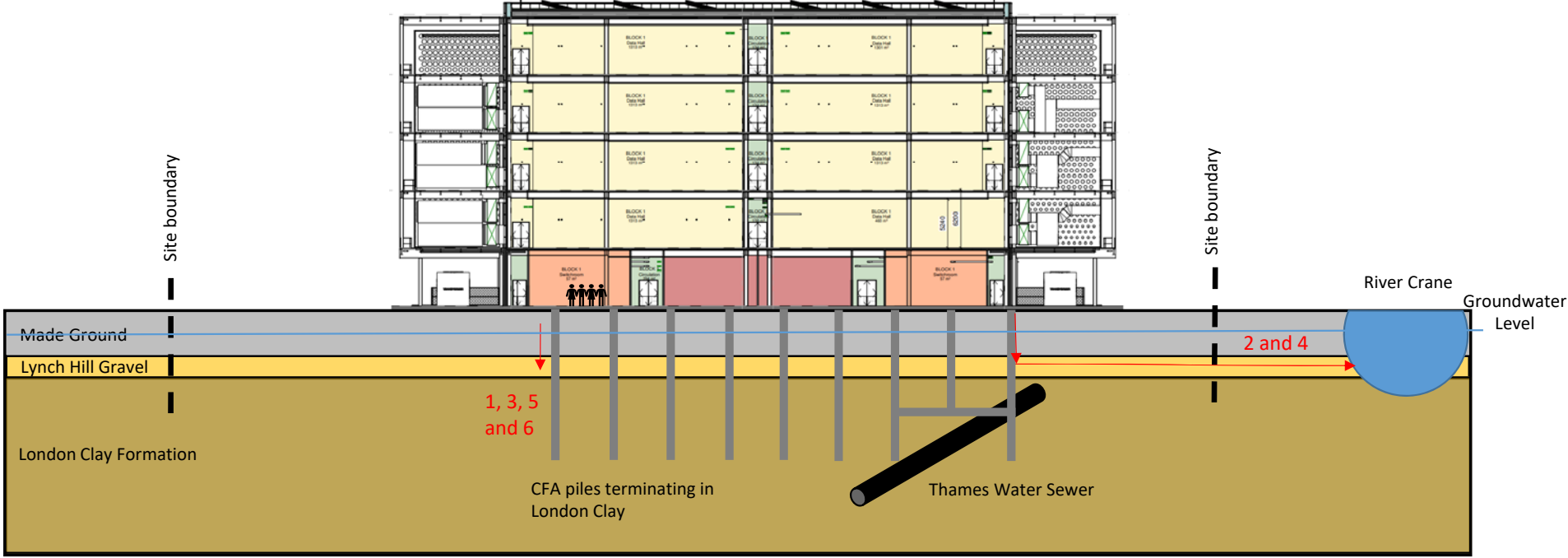


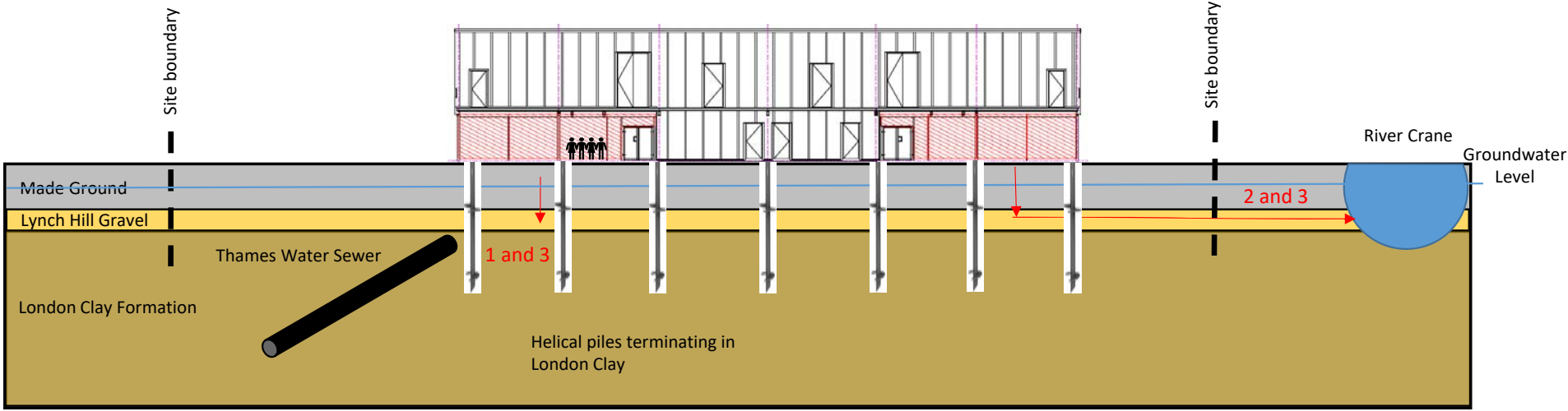
APPENDIX 5: CONCEPTUAL MODEL – PILING

Conceptual Site Model
British Airways Plot



Number	Pathway
1	Vertical migration of leachable contaminants from the soil, mobilised by the action of piling.
2	Vertical migration of leachable contaminants from the soil, mobilised by the action of piling and lateral migration through the Lynch Hill Gravel.
3	Vertical migration of dissolved phase contamination by groundwater flow along a preferential pathway created by piling.
4	Vertical migration of dissolved phase contamination by groundwater flow along a preferential pathway created by piling and lateral migration through the Lynch Hill Gravel.
5	Lateral migration of soluble piling materials.
6	Vertical and lateral migration of previously unidentified contaminants to the Principal Aquifer and River Crane.

Conceptual Site Model
Vodafone Plot



Number	Pathway
1	Vertical migration of dissolved phase contamination by groundwater flow along a preferential pathway created by piling into the Principal Aquifer (Lynch Hill Gravel).
2	Vertical migration of dissolved phase contamination by groundwater flow along a preferential pathway created by piling and lateral migration through the Lynch Hill Gravel and into the River Crane.
3	Vertical and lateral migration of previously unidentified contaminants to the Principal Aquifer and River Crane.

APPENDIX 6: EXTENT OF SURVEY AND LIMITATIONS

EXTENT OF SURVEY AND LIMITATIONS

Paragon has been able to identify perceived risks based on the information reviewed and made available. Where comment are provided based on third party data and or reports provided to Paragon, we cannot be held responsible for the accuracy of the work of others and we assume that all information supplied to us is accurate and representative of the current site conditions.

Environmental risk assessments will be undertaken with due regard to Contaminated Land Guidance documents (available and relevant at the time of issuing our report) issued by (but not limited to) the Environmental Protection Act Part IIA 1990 (and relevant amendments), Department for Environment, Food and Rural Affairs (DEFRA) and its predecessors, the Environment Agency (and its devolved equivalents), British Standards Institute (BSi), the Royal Institution of Chartered Surveyors (RICS) and the American Society for Testing and Materials (ASTM) Standard E 1527-00. No liability can be accepted for the effects of any future changes to such guidelines and legislation. In the event that guidance / legislation changes it may be necessary for Paragon to update or modify reports.

Unless specifically stated otherwise, references to 'contamination' and 'contaminants' relate in general terms to the presence of potentially hazardous substances in, on or under the site.

The risk assessment (where included) is dictated by the finite data on which it is based and is relevant only for the purpose of which the report is commissioned. If additional information or data becomes available which may affect the opinions expressed in our report, we reserve the right to review such information and, if warranted, to modify the risk assessment accordingly. We reserve the right to charge an additional fee for un-anticipated second opinion reviewing of previous reports. A site inspection was not carried out within the scope of this assessment.

Our report will be for the attention and purposes of the Addressee only and consequently we cannot accept any third party liability for the whole or any part thereof. Neither may the whole nor any part of our report, nor any reference thereto, be published in any way nor included in any published document, circulate or statement without our prior written approval of the form and context in which it may appear.