Following the planning process detailed specifications and construction drawings for the structure of the basement will be prepared. These will include a movement monitoring strategy, which will be implemented during construction, to ensure that the structure is performing as intended.

Suitably experienced and qualified specialist Contractors will be appointed to carry out the construction and, prior to commencement, large scale trial pits will be excavated to confirm that there is no significant water ingress.

1.4 Ground Investigation and Basement Impact Assessment

The ground conditions in the vicinity of the site are known to be variable and Geotechnical and Environmental Associates (GEA) were appointed to carry out a site specific Ground Investigation and Basement Impact Assessment; GEA have considerable local knowledge and experience of the ground conditions and hydrogeology in this part of London.

A detailed analysis of ground movement has also been carried out by GEA to provide evidence that the development would not have an adverse effect on the property and surrounding structures.

1.5 Other Reports

This document shall be read in conjunction with all the documents submitted with the Planning Application and in particular the following:

Geotechnical and Environmental Associates “Site Investigation and Basement Impact Assessment Report”
(Ref. J15253 Issue No.3 dated 9 March 2016)

Geotechnical and Environmental Associates “Ground Movement Assessment Report ”
(Ref J15253A Issue No.2 dated 9 March 2016)

Evans Rivers and Coastal “Flood Risk Assessment and SUDS Strategy”
(Ref. 1565/RE/02-16/01 Revision B dated March 2016).

Landmark Trees “Arboricultural Impact Assessment Report”
(Ref. DMFK/55SDA/AIA/01 dated 20 May 2015)



Aerial View



Front Elevation



Rear Elevation



Path between No.55 and No. 53



Path between No.55 and No. 57