

AUDIT QUERY TRACKER

FOR

251 GOLDHURST TERRACE

LONDON, NW6 3EP

Reference No: 16198/AZ

Revision: P1

Date: 13/04/2017

Audit Query Tracker

Query No	Subject	Query	Status	Date closed out
1	BIA format	BIA Author qualifications.	<p>Antonis Savvides CEng MStructE of <i>Ads consultancy</i> - Chartered Member of the institute of structural engineers</p> <p>Andrew Long of <i>Nimbus Engineering Consultants Ltd</i> - Chartered Member of the Chartered Institute of Water and Environmental Management.</p>	
2	BIA format	Works programme not provided. Outline duration to be provided.	Refer to document 16198_BIA section 4.0 Works Programme	
3	Hydrology	Responses to Surface flow and flooding screening to be reviewed.	<p>Refer to document C1799 – Assessment of flood risk (Nimbus engineering) Section 4.0 Management of surface water.</p> <p>Refer to document 16198_BIA section 5.1 - Surface flow and flooding</p>	
4	Hydrology	Mitigation measures / SUDS assessment as per CPG4 3.51.	Refer to document C1799 – Assessment of flood risk (Nimbus engineering) Section 3.4 Flooding from Sewers.	
5	Hydrology	Flood Risk Assessment required.	Refer to document C1799 – Assessment of flood risk (Nimbus engineering)	
6	Hydrogeology	Subterranean (groundwater) flow screening flowchart to be completed.	Refer to document 16198_BIA section 5.2 – Subterranean flow	

7	Hydrogeology	Groundwater monitoring to be conducted and mitigation measures to be proposed as required.	Ground water monitoring was undertaken by Ground and Water as part of their ground investigation works (GWPR1852/GIR/ - Section 4.4)	
8	Stability	Outline structural calculations for the basement retaining wall, basement slab and foundations are required to demonstrate the viability of the proposals, including soil properties and assumed water levels. Geotechnical parameters as per GSD Appendix G3 to be provided.	Refer to document 16198_BIA Drawing Appendix B – Calculations	
9	Stability	Construction sequence to be described in the text with sketches illustrating each stage and temporary works propping scheme to be provided. Dimensioned drawings required to provide clarity on the proposed development	Refer to document 16198_BIA Section 6 – Construction Methodology and Drawings appendix A	
10	Stability	Ground Movement Assessment and Structural Impact Assessment to be performed. Appropriate mitigation measures to be considered as required.	Refer to document 16198_BIA Section 5.3 – Ground Movements and slope stability	
11	Stability	Condition survey and monitoring programme to be commissioned for both the existing and neighbouring properties.	Refer to document 16198_BIA Section 5.5 – Monitoring Programme	
12	Stability	Assessment required, and mitigation of, likely heave pressures. This would inform the floor slab design.	Refer to document 16198_BIA Drawing Appendix B – Calculations Slab was designed take heave pressures	
13	Hydrology, hydrogeology and stability	'Yes' responses identified in the screening stages to be carried forward to scoping stage and explicitly presented in BIA.	Done	