Basement Impact Assessment AUDIT: Instruction

Section A (Site Summary) – to be completed by Case Officer

Case officer contact details:	Kate Phillips Kate.phillips@camden.gov.uk 0207 974 2521	Date of audit request:	26/09/2016
Camden Reference:	2016/4931/P	Statutory consultation end date:	ТВС
Site Address:	62 Avenue Road, London, NW8 6HT		
Reason for Audit:	Planning application (including basement)		

Proposal description:

Erection of a 2 storey, single family dwellinghouse (Class C3) with basement and accommodation in the roof space, following the demolition of the existing main dwellinghouse

Relevant planning background

2011/5539/P - Erection of building comprising sub-basement, basement, two storeys and roof level to provide a single-family dwellinghouse (Class C3) (following demolition of the existing building) - Granted Subject to a Section 106 Legal Agreement 15/06/2012.

Do the basement proposals involve a listed building or does the site neighbour any listed buildings?	No	
	Slope stability	Yes
Is the site in an area of relevant constraints? (check site constraints in M3/Magic GIS)	Surface Water flow and flooding	Yes
	Subterranean (groundwater) flow	Yes

Does the application require determination by Development Control Committee in accordance fall the Terms of Reference ¹	ТВС
No/Does the scope of the submitted BIA extend beyond the screening stage?	Yes

¹ Recommendations for approval of certain types of application require determination by Development Control Committee (DCC). From time to time applications which would normally be determined by officers under delegated authority are referred by the Director of Culture and Environment to DCC for decision. Where the Auditor makes representations at DCC on behalf of an application the fees for attendance will be passed to the applicant.

Section B: BIA components for Audit (to be completed by Applicant)

Items provided for Basement Impact Assessment (BIA)¹ Yes/ Name of BIA document/appendix in which Item provided No/ information is contained. NA^2 1 Description of proposed development. Yes Refer to Section 1 Plan showing boundary of development Yes Refer to Drawing 1636/01/001 in Appendix 2 including any land required temporarily during construction. Plans, maps and or photographs to show Yes Refer to Appendix D 3 location of basement relative to surrounding structures. Plans, maps and or photographs to show Refer to Drawing 1636/01/004 in Appendix Yes topography of surrounding area with any 4 nearby watercourses/waterbodies including consideration of the relevant maps in the Strategic FRA by URS (2014) Plans and sections to show foundation Refer to Appendix D Yes 5 details of adjacent structures. Plans and sections to show layout and Refer to Appendix D Yes 6 dimensions of proposed basement. Programme for enabling works, construction Yes Refer to Section 11.5 7 and restoration. Identification of potential risks to land Yes Refer to Section 9.2, 9.3 and 9.4 stability (including surrounding structures 8 and infrastructure), and surface and groundwater flooding. Assessment of impact of potential risks on Yes Refer to Section 11.8 9 neighbouring properties and surface and groundwater. 10 Identification of significant adverse impacts. N/A (Information to be provided later) 11 Evidence of consultation with neighbours.

12	Ground Investigation Report and Conceptual Site Model including - Desktop study - exploratory hole records - results from monitoring the local groundwater regime - confirmation of baseline conditions - factual site investigation report	Yes	Refer to Section 10 and Appendix F
13	Ground Movement Assessment (GMA).	Yes	Refer to Section 11.7 and Appendix E
14	Plans, drawings, reports to show extent of affected area.	Yes	Refer to Appendix E
15	Specific mitigation measures to reduce, avoid or offset significant adverse impacts.	Yes	Refer to Section 11.7
16	Construction Sequence Methodology (CSM) referring to site investigation and containing basement, floor and roof plans, sections (all views), sequence of construction and temporary works.	Yes	Refer to Section 11.4, Appendix D and Appendix G
17	Proposals for monitoring during construction.	Yes	Refer to Section 11.7
18	Confirmatory and reasoned statement identifying likely damage to nearby properties according to Burland Scale	Yes	Refer to Section 11.7 and Appendix E
19	Confirmatory and reasoned statement with supporting evidence that the structural stability of the building and neighbouring properties will be maintained (by reference to BIA, Ground Movement Assessment and Construction Sequence Methodology), including consideration of cumulative effects.	Yes	Refer to Section 11.7
20	Confirmatory and reasoned statement with supporting evidence that there will be no adverse effects on drainage or run-off and no damage to the water environment (by reference to ground investigation, BIA and CSM), including consideration of cumulative	Yes	Refer to Section 11.8

	effe	cts.		
21	Identification of areas that require further investigation.		Yes	Refer to Drawing 1636/01/112 in Appendix D
22	Non-technical summary for each stage of BIA.		Yes	Refer to Section 8, 9.5, 10 and 11.10
Addit	tional	BIA components (added during Audit)		
Item provi	ded	Yes/No/NA ²		Comment

Notes:

¹ NB DP27 also requires consideration of architectural character, impacts on archaeology, amenity and other matters which are not covered by this checklist.

 $^{^{\}rm 2}$ Where response is 'no' or 'NA', an explanation is required in the Comment section.

Section C : Audit proposal (to be completed by the Auditor)

Date	Fee Categorisation (A/B/C) and costs (£ ex VAT)	Date estimate for initial report	Commentary (including timescales for completion of Initial Report)
28/09/2016	Category B - £3045	Approximately 4 weeks from instruction	Additional fees may be required for

Note: Where changes to the fee categorisation are required during the audit process, this will require an update to the above table, with justification provided by the auditor. These changes shall be agreed with the planning officer and the applicant, in writing before the work is undertaken.

Section D: Audit Agreement (to be completed by Applicant)

For data protection reasons this section should NOT be published on the Public website.

I agree to pay the full costs of the independent audit of the Basement Impact Assessment associated with the planning application for the site identified in Section A.

Additional fees, which would be charged at the hourly rate, will also arise, for instance in the following circumstances:

- To assess detailed revisions to the originally submitted audit material
- To assess detailed technical consultation responses from Third Party consultants
- To attend Development Control Committee

Every effort will be made to minimise the occurrence of additional unforeseen expenses arising from the audit process.

FULL Name of contact [to be sent Invoice for final costs]*	Regents Park Holdings
Address of contact	
Company (if relevant)	
Contact telephone number	
Date	

^{*}If no Company name provided then **full name** of Contact (First-name & Surname) must be provided – initials will not suffice.