# **Basement Impact Assessment AUDIT: Instruction**

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

Camden Case Reference:	2020/5806P and 2020/5667/L	Site Address:	11 Highgate West Hill London N6 6JR			
Case officer contact details:	John Sheehy: john.sheehy@camden.gov.uk, 020 79745649	Date of audit request:	19-2-2021			
Statutory consultation	on end date:	Late March				
Reason for Audit:	Scale and extent of proposed basement, including new room at rear partly under footprint at basement level as well as expanding existing cellar at front, with new front lightwell.					
<b>Proposal description:</b> Erection of single-storey rear extension following demolition of conservatory, excavation of single-storey basement to the rear together with lowering the existing cellar floor and the creation of new light well to the front elevation.						
Relevant planning background: Applicant engaged in paid pre-app discussions with Camden prior to submitting. No major issues raised with scale of basement. Agent was advised that BIA would be needed, including Audit.						
	pposals involve a listed site neighbour any listed	Yes				
		Slope stability	Yes			
(check site constrain	of relevant constraints? ts in M3/Magic GIS)	Surface Water f and flooding	low No			
		Subterranean (groundwater) f	Yes			
Does the application require determination by Development Control Committee in accordance fall the Terms of Reference <sup>1</sup>		No.				
Does the scope of the beyond the screening	e submitted BIA extend g stage?	Yes				

<sup>&</sup>lt;sup>1</sup> Recommendations for approval of certain types of application require determination by Planning Committee (PC). From time to time applications which would normally be determined by officers under delegated authority are referred by the Director of Regeneration and PC for decision. Where the Auditor makes representations at PC 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)<sup>1</sup> Yes/ Name of BIA document/appendix in which Item provided information is contained. No/ $NA^2$ Yes 20052 - 11 Highgate West Hill - Structural 1 Description of proposed development. Yes Plan showing boundary of development Appendix E - Construction Management Plan 2 including any land required temporarily during construction. Plans, maps and or photographs to show Yes Appendix E - Construction Management Plan 3 location of basement relative to surrounding structures. Plans, maps and or photographs to show Yes Appendix C - Groundwater and surface water BIA 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 Yes Appendix B - Ground investigation report 5 details of adjacent structures. Plans and sections to show layout and Yes 20052 - 11 Highgate West Hill - Structural 6 BIA dimensions of proposed basement. To be provided by the contractor once Programme for enabling works, construction NA 7 appointed and restoration. Identification of potential risks to land Yes Appendix D - Land stability BIA stability (including surrounding structures 8 and infrastructure), and surface and groundwater flooding. Assessment of impact of potential risks on Yes Appendix C - Groundwater and surface water BIA 9 neighbouring properties and surface and Appendix F - Flood Risk Assessment groundwater. Appendix C - Groundwater and surface Yes 10 Identification of significant adverse impacts.

water BIA

Plan

Appendix E - Construction Management

Yes

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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	20052 - 11 Highgate West Hill - Structural BIA Appendix B - Ground investigation report
13	Ground Movement Assessment (GMA).	Yes	Appendix D - Land stability BIA
14	Plans, drawings, reports to show extent of affected area.		Appendix D - Land stability BIA
15	Specific mitigation measures to reduce, avoid or offset significant adverse impacts.	Yes	Appendix D - Land stability BIA
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	20052 - 11 Highgate West Hill - Structural BIA
17	Proposals for monitoring during construction.	Yes	20052 - 11 Highgate West Hill - Structural BIA
18	Confirmatory and reasoned statement identifying likely damage to nearby properties according to Burland Scale	Yes	Appendix D - Land stability BIA
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	20052 - 11 Highgate West Hill - Structural BIA
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	Yes	Appendix C - Groundwater and surface water BIA

1	CSM), including consideration of cumulative effects.		
Identification of areas that require further investigation.		NA	Appendix C - Groundwater and surface water BIA
Non-technical summary for each stage of BIA.		Yes	20052 - 11 Highgate West Hill - Structural BIA Appendix C - Groundwater and surface water BIA
tional	BIA components (added during Audit)		
Item Yes/No/NA <sup>2</sup> provided			Comment
	effe Ider inve Non BIA.	effects.  Identification of areas that require further investigation.  Non-technical summary for each stage of BIA.  tional BIA components (added during Audit)  Yes/No/NA²	effects.  Identification of areas that require further investigation.  Non-technical summary for each stage of BIA.  **Tional BIA components (added during Audit)*  Yes/No/NA²

# Notes:

<sup>&</sup>lt;sup>1</sup> NB policy A5 also requires consideration of architectural character, impacts on archaeology, amenity and other matters which are not covered by this checklist.

<sup>&</sup>lt;sup>2</sup> 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)
26/02/2021	Category B - £3045	Approximately 4 weeks from instruction	Additional fees may be required for     site attendance     reviewing revised/resubmitted documentation     reviewing third party consultation comments     attending planning commitee

Note: Where changes to the fee categorisation are required during the audit process, this will require details to be updated in section E, 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.