# **Basement Impact Assessment AUDIT: Instruction**

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

	Kate Phillips		
Case officer contact details:	Kate.Phillips@camden.gov.uk	Date of audit	04/11/2015
contact details:	0207 974 2521	request:	
Camden Reference:	2015/5379/P	Statutory consultation end date:	19/11/2015
Site Address:	49 Fitzjohn's Avenue, London, NW3 6PG		
Reason for Audit:	Planning application		
Proposal descriptio	n:		
	e family dwellinghouse to create ed); the erection of a 3 storey rea		
Relevant planning b	packground		
2013/6477/P - Change of use from a convent (Sui Generis) to a single dwelling house (C3) - Granted Subject to a Section 106 Legal Agreement 11-04-2014			
Do the basement proposals involve a listed building or does the site neighbour any listed buildings?			
Is the site in an area of relevant constraints?  (check site constraints in M3/Magic GIS)			Yes
		Slope stability	(M3 constraint layer)
		Surface Water flow and floodi	ng No
		Subterranean (groundwater) flow	Yes  (M3 constraints layer - Claygate Beds)
Does the application require determination by Development Control Committee in accordance fall		Yes	

the Terms of Reference <sup>1</sup>	
No/Does the scope of the submitted BIA extend beyond the screening stage?	Yes

<sup>&</sup>lt;sup>1</sup> 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)<sup>1</sup> Yes/ Name of BIA document/appendix in which Item provided No/ information is contained. $NA^2$ Υ Basement Impact 1 Description of proposed development. Assessment Plan showing boundary of development Υ **Basement Impact** Assessment 2 including any land required temporarily during construction. Υ Plans, maps and or photographs to show Basement Impact Assessment 3 location of basement relative to surrounding structures. Plans, maps and or photographs to show Υ **Basement Impact** topography of surrounding area with any Assessment 4 nearby watercourses/waterbodies including consideration of the relevant maps in the Strategic FRA by URS (2014) Plans and sections to show foundation Υ **Basement Impact** 5 Assessment details of adjacent structures. Plans and sections to show layout and Υ Basement Impact 6 Assessment dimensions of proposed basement. Programme for enabling works, construction Υ Basement Impact 7 Assessment Appendix A and restoration. Identification of potential risks to land Υ Basement Impact Assessment, Basement Impact Assessment: Land Stability, stability (including surrounding structures 8 Basement Impact Assessment: and infrastructure), and surface and Groundwater groundwater flooding. Υ Assessment of impact of potential risks on Basement Impact Assessment, Basement Impact Assessment: Land Stability, 9 neighbouring properties and surface and **Basement Impact Assessment:** groundwater. Groundwater 10 Identification of significant adverse impacts. Υ **Basement Impact Assessment** N/A 11 Evidence of consultation with neighbours. Ν

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	Y	Basement Impact Assessment: Land Stability, Ground Investigation Report
13	Ground Movement Assessment (GMA).	Y	Basement Impact Assessment: Land Stability
14	Plans, drawings, reports to show extent of affected area.	Y	Basement Impact Assessment
15	Specific mitigation measures to reduce, avoid or offset significant adverse impacts.	Y	Basement Impact Assessment
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.	Y	Basement Impact Assessment Appendix A
17	Proposals for monitoring during construction.	Y	Basement Impact Assessment
18	Confirmatory and reasoned statement identifying likely damage to nearby properties according to Burland Scale	N	N/A
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.	Y	Basement Impact Assessment, Basement Impact Assessment: Land Stability, Basement Impact Assessment: Groundwater
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	Y	Basement Impact Assessment: Groundwater

	effe	cts.		
21	Identification of areas that require further investigation.		N	N/A
22	Non-technical summary for each stage of BIA.		Υ	Basement Impact Assessment
Addit	tional	BIA components (added during Audit)		
Item provi		Yes/No/NA <sup>2</sup>		Comment

## Notes:

<sup>&</sup>lt;sup>1</sup> NB DP27 also requires consideration of architectural character, impacts on archaeology, amenity and other matters which are not covered by this checklist.

 $<sup>^{\</sup>rm 2}$  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)
10/11/2015	Category B - £3045	Approx 4 weeks from instruction. Not before 15 Dec 2015.	<ul> <li>Additional fees may be required if</li> <li>a site visit is required</li> <li>the audit necessitates the revision and resubmission of documents</li> <li>comments are received from third parties which require consideration in the audit.</li> </ul>

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.

