## **Basement Impact Assessment AUDIT: Instruction**

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

Camden Case Reference:	2017/4496/P	Site Address:	Colle	l at 152 Royal ege Street don L OTA
Case officer contact details:	Laura Hazelton  Laura.hazelton@camden.gov.uk	Date of audit request:	10/0	8/2017
Statutory consultat	07/09/2017			
Reason for Audit:	Planning application / Basemer	on / Basement Extension		
Relevant planning background				
Previous conditions	:			
Condition 2: approved plans				
Condition 12: The development shall not be constructed other than in accordance with the conclusions, methodologies and recommendations of the Basement Impact Assessment by Michael Hadi Associates Ltd dated July 2015 hereby approved, including inter alia the need for further pre-commencement trial excavations and pre-condition surveys, monitoring and surface water mitigation measures. In the event that further evidence of site or building conditions necessitate amendments to the BIA or associated methodologies they shall be submitted to the local planning authority for approval in writing prior to the commencement of development and the development shall be constructed in accordance with such amendments.				
•	oposals involve a listed building hbour any listed buildings?	No		
Is the site in an area of relevant constraints?  Slope stability  Y				Υ

(check site constraints in M3/Magic GIS)	Surface Water flow and flooding	N
	Subterranean (groundwater) flow	Υ
Does the application require determination by Development Control Committee in accordance fall the Terms of Reference <sup>1</sup>	N	
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>			
Item provided		Yes/ No/ NA <sup>2</sup>	Name of BIA document/appendix in which information is contained.
1	Description of proposed development.		Section 1 & 2. Pages 3-5 Basement Impact Assessment by MHA.
2	Plan showing boundary of development including any land required temporarily during construction.		SK06 Appendix G Basement Impact Assessment by MHA. Development extends to the edge of the site boundary.
3	Plans, maps and or photographs to show location of basement relative to surrounding structures.		Pages 3, 4, 9 Basement Impact Assessment by MHA
4	Plans, maps and or photographs to show topography of surrounding area with any nearby watercourses/waterbodies including consideration of the relevant maps in the Strategic FRA by URS (2014)		Pages 3-9, & 64 Basement Impact Assessment by MHA
5	Plans and sections to show foundation details of adjacent structures.		Appendix C Basement Impact Assessment by MHA
6	Plans and sections to show layout and dimensions of proposed basement.		Appendix C Basement Impact Assessment by MHA
7	Programme for enabling works, construction and restoration.		Appendix G Basement Impact Assessment by MHA
8	Identification of potential risks to land stability (including surrounding structures and infrastructure), and surface and groundwater flooding.		Section 12. Page 14 Basement Impact Assessment by MHA.
9	Assessment of impact of potential risks on neighbouring properties and surface and groundwater.		Sections 8 & 9. Pages 10 & 11. Appendix D and E Basement Impact Assessment by MHA.
10	Identification of significant adverse impacts.		No adverse impacts anticipated.
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	Report is included in Appendix A of MHA's Basement Impact Assessment.
13	Ground Movement Assessment (GMA).	Sections 8 & 9. Pages 10 & 11, Appendix D and E. Basement Impact Assessment by MHA. 6.2 of the Ground Investigation Report in appendix A.
14	Plans, drawings, reports to show extent of affected area.	Not applicable.
15	Specific mitigation measures to reduce, avoid or offset significant adverse impacts.	Not applicable due to the proposed rigid basement box construction.
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.	Section 7. Page 10 & Appendix G of MHA's Basement Impact Assessment.
17	Proposals for monitoring during construction.	To be agreed as part of the Party Wall Award.
18	Confirmatory and reasoned statement identifying likely damage to nearby properties according to Burland Scale	Statements provided in Section 9.0 (pages 11) and Appendix E. Basement Impact Assessment by MHA.
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.	Statements provided in Section 9.0 (pages 11) and Appendix E. Basement Impact Assessment by MHA.
20	Confirmatory and reasoned statement with supporting evidence that there will be no adverse effects on drainage or run-off and	Refer to Surface Water Flow screening in Section 12 (pages 12-14). Basement Impact Assessment by MHA.

	no damage to the water environment (by reference to ground investigation, BIA and CSM), including consideration of cumulative effects.		
21	Identification of areas that require further investigation.		Not applicable.
22	Non-technical summary for each stage of BIA.		Sections 12.1, 12.1, and 15.1 of MHA's Basement Impact Assessment.
Addi	tional	BIA components (added during Audit)	
Item Yes/No/NA <sup>2</sup> provided		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>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)
23/08/2017	B revision - £1,620	Approx 4 weeks	Assumes single review to ensure previous BIA assessments remain valid.  Additional fees may be required for  • site attendance  • reviewing revised/resubmitted documentation  • reviewing third part consultation comment  • attending DCC

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.