

Items provided for Basement Impact Assessment (BIA)¹			
Item provided		Yes/ No/ NA²	Name of BIA document/appendix in which information is contained.
1	Description of proposed development.	Y	Section 1.2 and 2.0 of GESL Report
2	Plan showing boundary of development including any land required temporarily during construction.	N/A	Basement already constructed.
3	Plans, maps and or photographs to show location of basement relative to surrounding structures.	Y	Appendix B and Appendix C.
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)	Y	Section 2.3 Appendix A and Appendix B. Rear or property near to 1 in 1000 year surface water flood area.
5	Plans and sections to show foundation details of adjacent structures.	N/A	Basement already constructed.
6	Plans and sections to show layout and dimensions of proposed basement.	Y	Figure 2 – dimensions will be added.
7	Programme for enabling works, construction and restoration.	N/A	Basement already constructed.
8	Identification of potential risks to land stability (including surrounding structures and infrastructure), and surface and groundwater flooding.	Y	Section 3 of GESL report
9	Assessment of impact of potential risks on neighbouring properties and surface and groundwater.	Y	Section 4 of GESL report
10	Identification of significant adverse impacts.	Y	Section 4 of GESL Report
11	Evidence of consultation with neighbours.	N/A	Basement already constructed.
12	Ground Investigation Report and Conceptual Site Model including	N/A	Not undertake as retrospective screening report.

	<ul style="list-style-type: none"> - Desktop study - exploratory hole records - results from monitoring the local groundwater regime - confirmation of baseline conditions - factual site investigation report 		
13	Ground Movement Assessment (GMA).		Section 6 of GESL Report
14	Plans, drawings, reports to show extent of affected area.		Figures 3-8.
15	Specific mitigation measures to reduce, avoid or offset significant adverse impacts.	Y	It is understood that the neighbouring party walls were underpinned as part of the construction process.
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.	N/A	Retrospective application.
17	Proposals for monitoring during construction.	N/A	Retrospective application.
18	Confirmatory and reasoned statement identifying likely damage to nearby properties according to Burland Scale		Section 6.5 of GESL Report.
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.		Section 6 of GESL Report
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 effects.		Section 5 of GESL Report

21	Identification of areas that require further investigation.	N/A	Structure already built
22	Non-technical summary for each stage of BIA.	N/A	