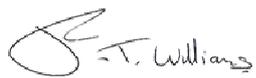


**Stage 1 Screening Report – Camden Geological, hydrogeological and hydrological study:
Guidance for subterranean development**

CLIENT	Eli Nathenson c/o Martin Evans Architects
SITE ADDRESS	3 Burghley Road, Kentish Town, Camden, London NW5 1UH
REPORT REFERENCE	GWPR1006/GIR/October 2014

SUBTERRANEAN (GROUNDWATER) FLOW:

1a. Is the site directly above an aquifer?	No. Site overlies Unproductive Strata of the London Clay Formation.
1b. Will the proposed basement extend beneath the water table surface?	No. However perched water migrating through London Clay Formation and Made Ground likely.
2. Is the site within 100m of a watercourse, well (used/disused) or potential spring line?	Yes. Southerly flowing “lost” River Fleet shown in the vicinity to the site
3. Is the site within the catchment of the pond chains on Hampstead Heath?	No.
4. Will the proposed basement development result in a change in the area of hard surfaces/paved areas?	Client to confirm drainage design. See Surface Flow and Flooding Screening Flowchart. Amount of hardstanding may slightly increase if proposed basement extended beneath entire footprint.
5. As part of the site drainage, will more surface water (e.g. rainfall and run-off) than at present be discharged to the ground (e.g. via soakaways and/or SUDS)?	Client to confirm drainage design. See Surface Flow and Flooding Screening Flowchart.
6. Is the lowest point of the proposed excavation (allowing for any drainage and foundation space under the basement floor) close to, or lower than, the mean water level in any local pond (not just the pond chains on Hampstead Heath) or spring line?	No.

Prepared By:	Verified By:
	
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