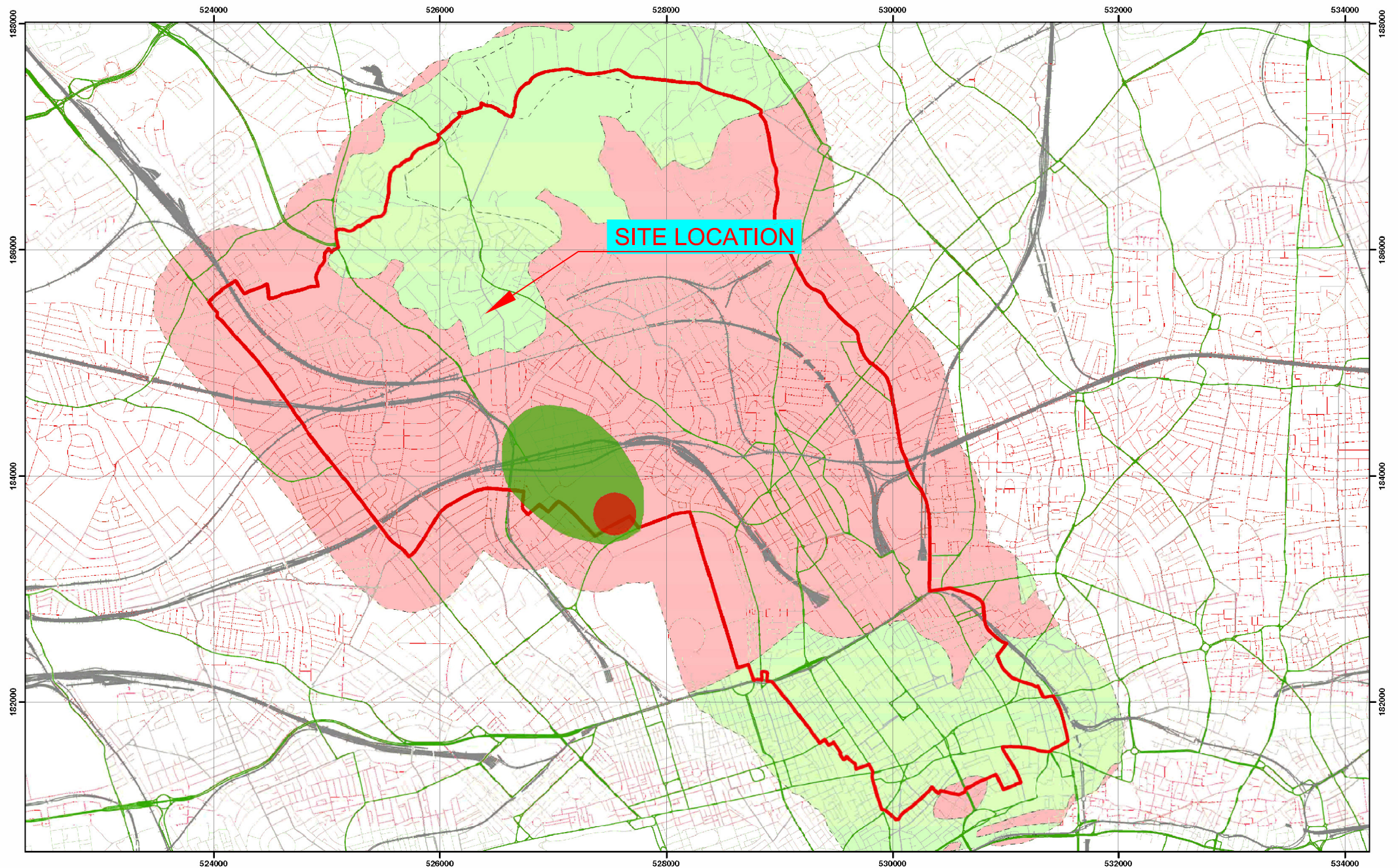




Environment Agency Aquifer Designation based on BGS Mapping



Scale at A3: 1:30,000

Coordinate System:
British National Grid
GCS_OSGB_1936



Legend

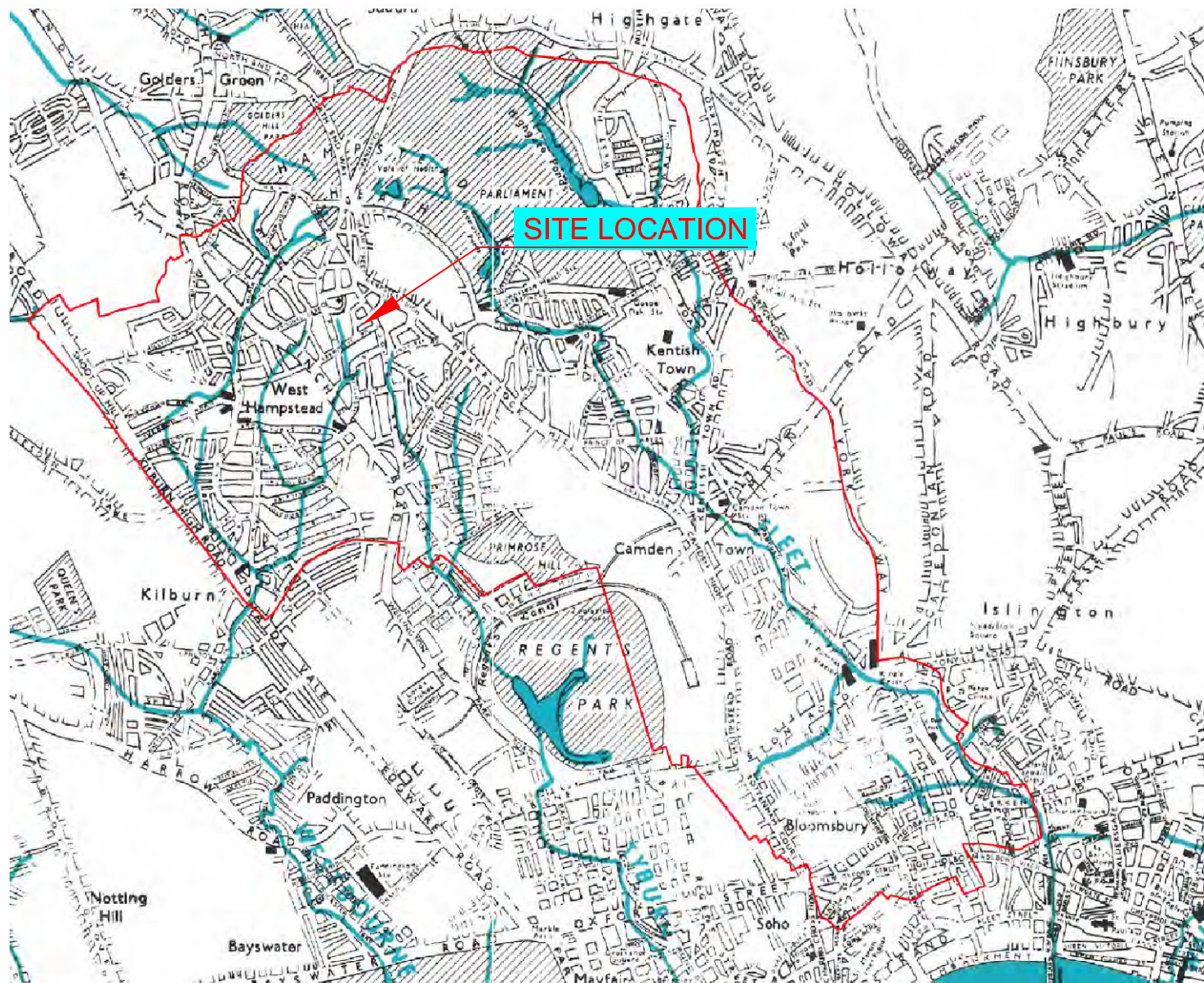
- | | | |
|---|---|--|
| Borough of Camden | Aquifer Designation | Source Protection Zone |
| — Railway Lines | Secondary A Aquifer | Outer Source Protection Zone |
| — A Roads | Unproductive Strata | Inner Source Protection Zone |

NB. Aquifer boundaries are indicative based on available geological mapping data

**Camden Geological, Hydrogeological
and Hydrological Study**
Camden Aquifer Designation Map

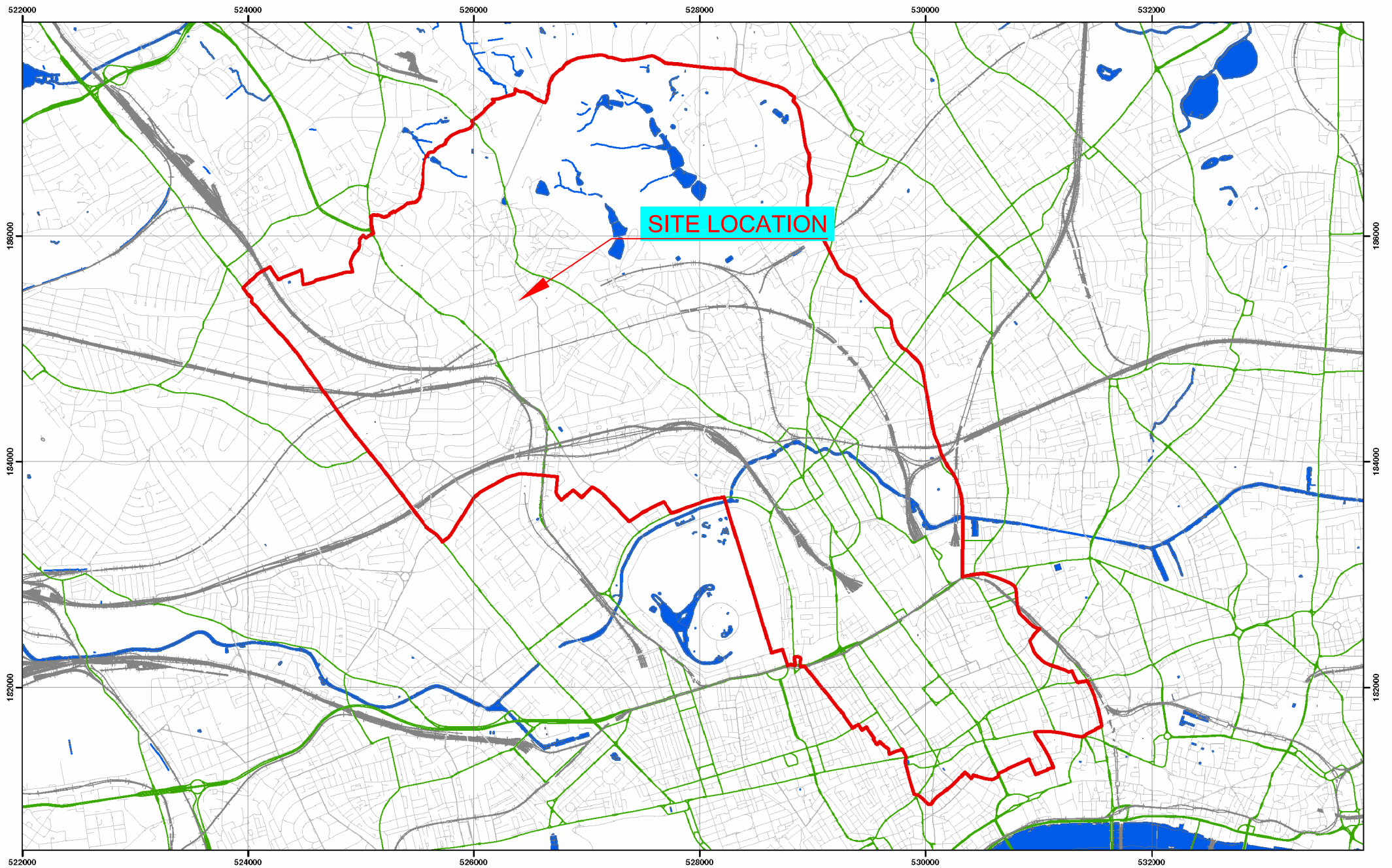
213923

FIGURE **8**



Camden Geological, Hydrogeological
and Hydrological Study
Watercourses

Source – Barton, Lost Rivers of London



Data Source: London Borough of Camden, 2010

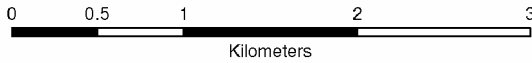
Coordinate System:
British National Grid
GCS_OSGB_1936

Legend

- ▬ London Borough of Camden
- ▬ Surface water
- ▬ Railway Lines
- ▬ A Roads



Scale at A3: 1:30,000



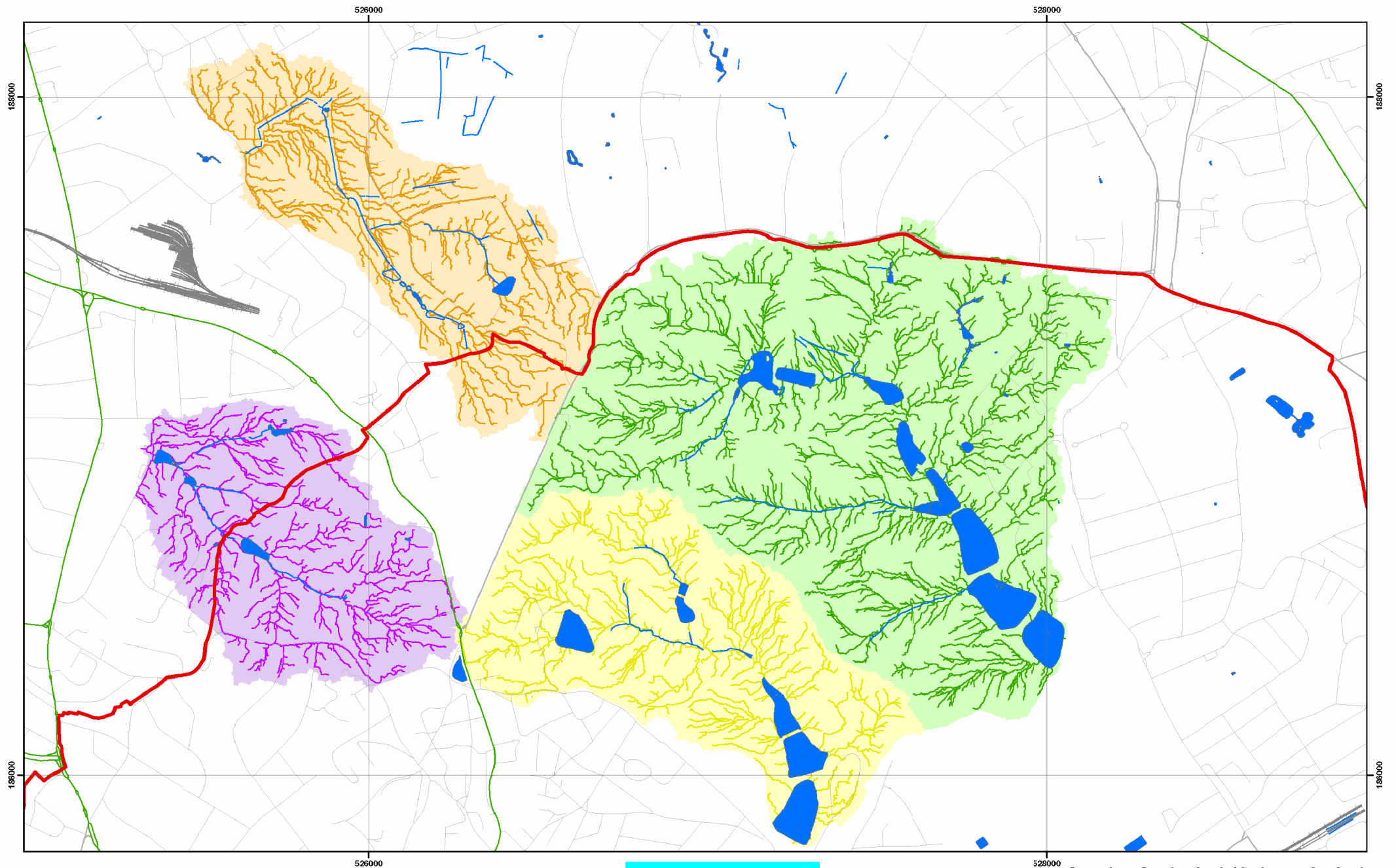
**Camden Geological, Hydrogeological
and Hydrological Study**

Camden Surface Water Features

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FIGURE

12



Catchments and Drainage after Haycock, 2010

Coordinate System:
British National Grid
GCS_OSGB_1936

Scale at A3: 1:10,000



0 0.125 0.25 0.5 0.75 1
Kilometers

Legend

- ▭ London Borough of Camden
- Railway Lines
- A Roads
- ▭ Golders Hill Chain Catchment
- ▭ Hampstead Chain Catchment
- ▭ Hampstead Heath Extension Chain Catchment

SITE LOCATION
(South of Map)

**Camden Geographical, Hydrogeological
and Hydrological Study**
Hampstead Heath Surface Water
Catchments and Drainage

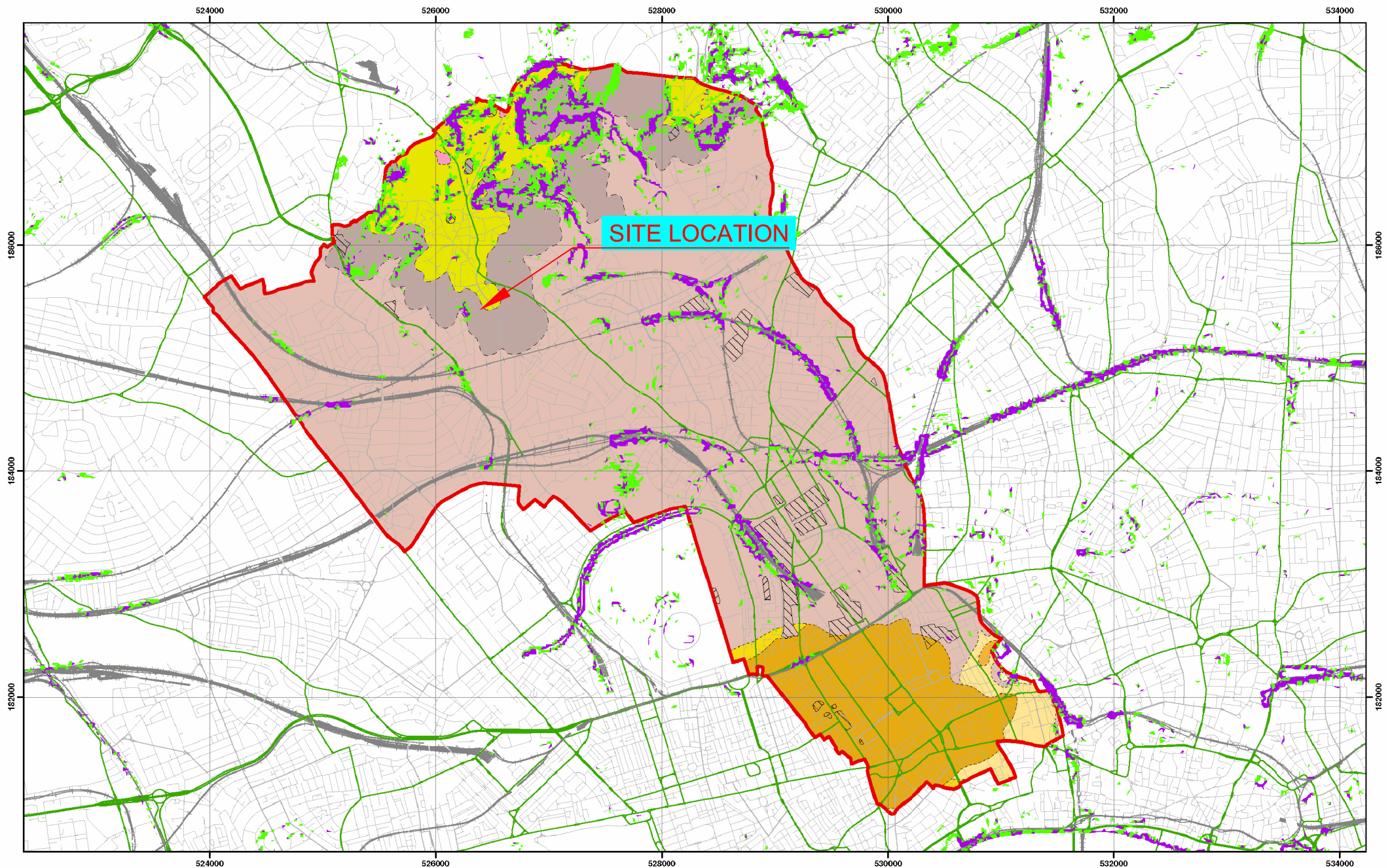
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FIGURE **14**



Figure 5 from Core Strategy, London Borough of Camden

Camden Geological, Hydrogeological and Hydrological Study Flood Map

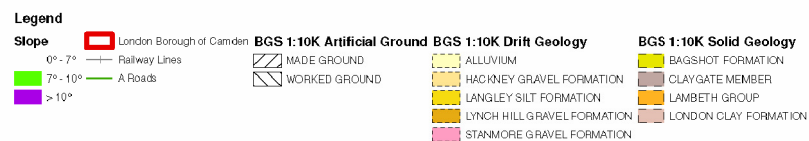


Slope Angles calculated from Digital Terrain Model Provided By Camden Borough Council



Scale at A3: 1:30,000

1:10,000 BGS Mapping
Coordinate System:
British National Grid
GCS_OSGB_1936



NB. Geological boundaries are largely indicative based on available geological mapping data

**Camden Geological, Hydrogeological
and Hydrological Study**
Slope Angle Map

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FIGURE

16



Source - London Borough of Camden, January 2010. *Camden Core Strategy Proposed Submission*.

Camden Geological, Hydrogeological and Hydrological Study Transport Infrastructure