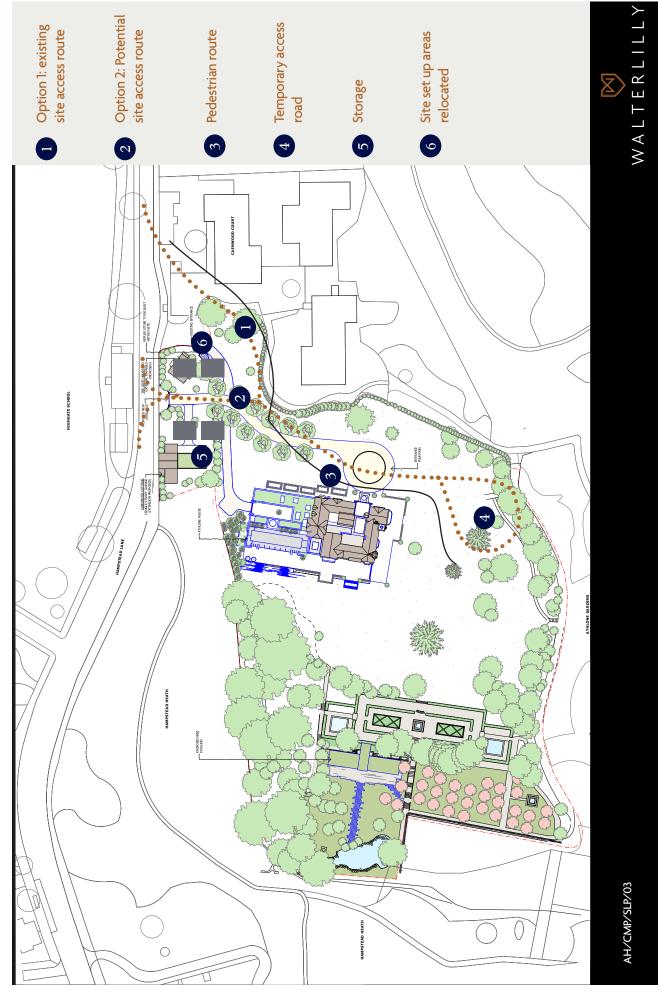
# **ACCESS AND EGRESS ROUTES**



Draft Construction Management Plan Athlone House Rev 1 Date of issue June 2016

### 7. Vehicle loading and unloading

"Clients shall ensure that vehicles are loaded and unloaded on-site as far as is practicable." (P19, 3.4.4)

If this is not possible, Traffic Marshalls must ensure the safe passage of pedestrians, cyclists and motor traffic in the street when vehicles are being loaded or unloaded.

Please provide details of the parking and loading arrangements for construction vehicles with regard to servicing and deliveries associated with the site (e.g. delivery of materials and plant, removal of excavated material). This is required as a scaled site plan, showing all points of access and where materials, skips and plant will be stored, and how vehicles will access and egress the site. If loading is to take place off site, please identify where this is due to take place and outline the measures you will take to ensure that loading/unloading is carried out safely. Please outline in question 8 if any parking bay suspensions will be required.

Please refer to parking and loading plan overleaf.

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• 8. Parking bay suspensions and temporary traffic management orders

Please note that a parking bay suspension should only be requested where absolutely necessary. Parking bay suspensions are permitted for a maximum of 6 months, suspensions whose duration exceeds 6 months must apply for a Temporary Traffic Order (TTO). For parking bay suspensions of one year or longer, a Traffic Management Order (TMO) must be applied for.

Please provide details of any proposed parking bay suspensions and temporary traffic management orders which would be required to facilitate construction.

No parking bay suspensions will be necessary. It is the intention to promote the use of public transport or limited parking within the site demise or outside of restricted parking areas.

Cycle racks will be provided for site personnel wishing to cycle to work. A safe access will be provided to the alternative proposed entrance to the site.

9. Scaled drawings of highway works

Please note that use of the public highway for storage, site accommodation or welfare facilities is at the discretion of the Council and is generally not permitted. If you propose such use you must supply full justification, setting out why it is impossible to allocate space on-site. You must submit a detailed (to-scale) plan showing the impact on the public highway that includes the extent of any hoarding, pedestrian routes, parking bay suspensions and remaining road width for vehicle movements. We prefer not to close footways but if this is unavoidable, you should submit a scaled plan of the proposed diversion route showing key dimensions.

- a. Please provide accurate scaled drawings of any highway works necessary to enable construction to take place (e.g. construction of temporary vehicular accesses).
  - b. Please provide details of all safety signage, barriers and accessibility measures such as ramps and lighting etc.
  - a. Upon approval of the proposed primary site entrance location indicated shown on plan AH CMP/ SLP/04 under Transport/Site Traffic- 07 above an accurate scaled drawing of the highway works will be produced in consultation with the London borough of Camden Highways department.
  - b. As mentioned above an accurate scaled drawing of the highway works will be produced in consultation with the London borough of Camden Highways department.

This will include details of the above in order to comply with both safety and local authority requirements.

10. Diversions

Where applicable, please supply details of any diversion, disruption or other anticipated use of the public highway during the construction period (alternatively a plan may be submitted).

It is proposed that the site will have new incoming underground services as mentioned under Site/07.

A plan will be provided as the scheme is developed.

### 11. VRU and pedestrian diversions, scaffolding and hoarding

Pedestrians and/or cyclist safety must be maintained if diversions are put in place. Vulnerable footway users should also be considered, these include wheelchair users, the elderly, those with walking difficulties, young children, those with prams, the blind and partially sighted. Appropriate ramping must be used if cables, hoses, etc. are run across the footway.

Any work above ground floor level may require a covered walkway adjacent to the site. A licence must be obtained for scaffolding and gantries. The adjoining public highway must be kept clean and free from obstructions. Lighting and signage should be used on temporary structures/skips/ hoardings, etc.

A secure hoarding will generally be required to the site boundary with a lockable access.

- a. Please provide details describing how pedestrian and cyclist safety will be maintained, including any proposed alternative routes (if necessary), and any Traffic Marshall arrangements.
- b. Please provide details of any temporary structures which would overhang the public highway (e.g. scaffolding, gantries, cranes etc.) and details of hoarding requirements or any other occupation of the public highway.
- a. It is proposed that an alternative entrance is provided for pedestrian and cyclist as shown on plan AH CMP/ SLP/04 under Transport/Site Traffic- 07 above.

A traffic Marshall will be provided at the site entrance.

b. There is no intention for any temporary structures to overhang the public highway for the proposed scheme.

The proposed site has an existing boundary wall enclosure to the site proposed site entrances off Hampstead Lane.

### **8 ENVIRONMENT**

To answer these sections please refer to the relevant sections of Camden's Minimum Requirements for Building Construction (CMRBC).

- 1. Please list all noisy operations and the construction method used, and provide details of the times that each of these are to be carried out.
- Demolition works-Strip out using mechanical percussion tools
- Substructure works-Mechanical Excavations-Concrete placement pumps
- Structural Alteration works-Cutting-Drilling using mechanical percussion tools
- External Façade works-Cutting-Drilling using mechanical percussion tools
- External Roof works-Cutting using mechanical percussion tools

We will comply with CMRBC requirements.

We will comply with BS 5288:2009 Code of Practice for Noise and Vibration on Construction and Open Sites

All noisy works will be closely monitored at all times and exposure limited by the use of screening and silencers fitted to equipment as required. A log of proposed noisy working will be formulated and agreed with any affected residents and recorded in the site C/DMP.

2. Please confirm when the most recent noise survey was carried out (before any works were carried out) and provide a copy. If a noise survey has not taken place please indicate the date (before any works are being carried out) that the noise survey will be taking place, and agree to provide a copy.

Noise surveys will be out prior to construction works being undertaken strictly in accordance with London Borough of Camden requirements.

A copy of the noise survey will be provided to the London borough of Camden.

3. Please provide predictions for noise and vibration levels throughout the proposed works.

Predictions of noise and vibration levels will be provided in accordance with CMRBC monitoring requirements.

4. Please provide details describing mitigation measures to be incorporated during the construction/demolition works to prevent noise and vibration disturbances from the activities on the site, including the actions to be taken in cases where these exceed the predicted levels.

Where appropriate noise attenuation will be used in the form of mobile screens in accordance with CMRBC requirements and best practicable means to ensure compliance.

Electrically operated plant will be used where practical and effectively silenced.

Additional measures will be taken as applicable to further reduce noise or restrict exposure times if a complaint is received.

### 5. Please provide evidence that staff have been trained on BS 5228:2009

All site staff is trained to SMSTS/CSCS level and conversant with current regulations in respect of the above.

An environmental plan will be drawn up under the pre-construction period with compliant procedures to be monitored on site.

### 6. Please provide details on how dust nuisance arising from dusty activities, on site, will be prevented.

We shall fully comply to the GLA SPG MALP 2016 in respect of the control of dusty activities during the construction during construction and demolition periods.

The following measures will be considered as appropriate to mitigate the impact of dust due to the construction activities:

- Solid barriers erected around the site particularly to the neighbouring buildings and boundaries;
- Site set-up to be planned to ensure where possible dust creating activities are located away from the sensitive areas;
- Demolition activities will use water as a dust suppressant;
- Adjacent road surfaces will be frequently swept clean;
- All loads delivered to or collected from the site will be covered where appropriate;
- All non-road mobile machinery will utilise ultra-low sulphur tax exempt diesel, where available;
- All road vehicles will be requested to comply with set emission standards;
- Cutting equipment will use water as a dust suppressant or have a local exhaust ventilation system;
- Skips will be securely covered;
- A method statement will be developed as part of this Construction Management Plan prior to the works commencing, to minimise gaseous and particulate emissions generated during construction.

# 7. Please provide details describing how any significant amounts of dirt or dust that may be spread onto the public highway will be prevented and/or cleaned.

A wheel wash facility will be provided during the substructure and ground works phase to minimise the effect of the construction works.

The areas adjacent to the site will be regularly inspected and any rubbish or litter removed.

Adjacent roads and pavements will be inspected on a regular basis and kept clean.

### 8. Please provide details describing arrangements for monitoring of noise, vibration and dust levels.

Noise monitoring shall be undertaken using a combination of semi-permanent (continuous) and attended monitoring methods.

In the case of vibration, measured vibration levels shall be compared with the criteria in BS 5228: 2009 part 2.

Visible dust is one of prevention of dust formation in the first place. Dealing with dust will be in the following fashion:

- 1. Prevention: By avoiding the need to carry the works out or limiting exposure time and effects of the works
- 2. Suppression: By the use of means of dampening and or containing the dust
- 3. Containment: By use of suitable methods of screening to working areas

9. Please confirm that a Risk Assessment has been undertaken at planning application stage in line with the GLA's Control of Dust and Emissions Supplementary Planning Guidance (SPG), and the risk level that has been identified, with evidence. Please attach the risk assessment as an appendix if not completed at the planning application stage

A risk assessment will be undertaken in accordance with Appendix 7 Air Quality Control of the GLA SPG document

10. Please confirm that all of the GLA's 'highly recommended' measures from the SPG document relative to the level of risk identified in question 9 have been addressed by completing the GLA mitigation measures checklist. Please attach this as an appendix

Mitigation measures will be carried out in accordance with Appendix 7 Air Quality Control of the GLA SPG document

• 11. If the site is a High Risk Site, 4 real time dust monitors will be required, as detailed in the SPG. Please confirm the location, number and specification of the monitors in line with the SPG and confirm that these will be installed 3 months prior to the commencement of works, and that real time data and quarterly reports will be provided to the Council detailing any exceedances of the threshold and measures that were implemented to address these.

The site is not considered "High Risk" due to the size and nature of the proposed works.

12. Please provide details about how rodents, including rats, will be prevented from spreading out from the site. You are required to provide information about site inspections carried out and present copies of receipts (if work undertaken).

We will take the necessary measures to ensure proper control of rodents.

We shall 28 days prior any construction works being carried submit a method statement on how the destruction/dispersion of rodents will be controlled during demolition works.

The method statement shall be provided to demonstrate if / how the presence of rats and mice has been ascertained and how they will be destroyed if they have been/are found on site.

13. Please confirm when an asbestos survey was carried out at the site and include the key findings

A demolition and refurbishment survey will be carried out during the pre-construction stage prior to commencement of any works. Any identified ACM will be dealt with in accordance with the Control of Asbestos Regulations 2012.

14. Complaints often arise from the conduct of builders in an area. Please confirm steps being taken to minimise this e.g. provision of suitable smoking area, tackling bad language and unnecessary shouting.

Welfare facilities will be provided within the site to discourage operatives from frequenting the interface between the site and public areas. Site operatives will not be allowed to congregate or loiter on the footpath or road adjacent to the site. A suitable smoking area will be provided within the confines of the site.

## 9 AGREEMENT

The agreed contents of this Construction Management Plan must be complied with unless otherwise agreed in writing by the Council. This may require the CMP to be revised by the Developer and reapproved by the Council. The project manager shall work with the Council to review this Construction Management Plan if problems arise in relation to the construction of the development. Any future revised plan must be approved by the Council in writing and complied with thereafter.

It should be noted that any agreed Construction Management Plan does not prejudice further agreements that may be required such as road closures or hoarding licences.

Signed:	
Date:	
Print Name:	
Position:	
Please submit to: planningobligations@camden.gov.uk	
End of form.	