# Construction Management Plan





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## **Revisions & additional material**

#### Please list all iterations here:

Date	Version	Produced by

#### **Additional sheets**

Please note – the review process will be quicker if these are submitted as Word documents or searchable PDFs.

Date	Version	Produced by



## Introduction

The purpose of the **Construction Management Plan (CMP)** is to help developers to minimise construction impacts, and relates to both on site activity and the transport arrangements for vehicles servicing the site.

It is intended to be a live document whereby different stages will be completed and submitted for application as the development progresses.

The completed and signed CMP must address the way in which any impacts associated with the proposed works, and any **cumulative impacts of other nearby construction sites**, will be mitigated and managed. The level of detail required in a CMP will depend on the scale and kind of development. Further policy guidance is set out in Camden Planning Guidance (CPG) 6: Amenity and (CPG) 8: Planning Obligations.

This CMP follows the best practice guidelines as described in <u>Transport for London's</u> (TfL's Standard for <u>Construction Logistics and Community Safety</u> (**CLOCS**) scheme) and <u>Camden's Minimum Requirements for Building Construction</u> (**CMRBC**).

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

It should be noted that any agreed CMP does not prejudice or override the need to obtain any separate consents or approvals such as for road closures or hoarding licences.

If your scheme involves any demolition, you need to make an application to the Council's Building Control Service. Please complete the "<u>Demolition Notice</u>."

Please complete the questions below with additional sheets, drawings and plans as required. The boxes will expand to accommodate the information provided, so please provide as much information as is necessary. It is preferable if this document, and all additional documents, are completed electronically and submitted as Word files to allow comments to be easily documented. These should be clearly referenced/linked to from the CMP.

Please notify that council when you intend to start work on site. Please also notify the council when works are approximately **3 months from completion.** 



(Note the term 'vehicles' used in this document refers to all vehicles associated with the implementation of the development, e.g. demolition, site clearance, delivery of plant & materials, construction, etc.)

Revisions to this document may take place periodically.



## **Timeframe**

**COUNCIL ACTIONS DEVELOPER ACTIONS** Post app submission Appoint principal contractor Requirement to submit CMP Begin community liaison 1 Submit draft CMP INDICATIVE TIMEFRAME (MONTHS) 2 Council response to draft Work can commence if draft CMP is approved Resubmission of CMP if first draft refused Council response to second draft Camden

## **Contact**

1. Please provide the full postal address of the site and the planning reference relating to the construction works.

Address: 38 Meadowbank, London NW3 3AY

Planning reference number to which the CMP applies: to be advised by Camden Council once application has been registered

2. Please provide contact details for the person responsible for submitting the CMP.

Name: Clare Rhatigan

Address: Lyndon Goode Architects, Studio 8, 5 Cliff Rd, NW1 9AN

Email: cr@lyndongoode.com

Phone: 02039340806

3. Please provide full contact details of the site project manager responsible for day-to-day management of the works and dealing with any complaints from local residents and businesses.

Name: To be completed following appointment of main contractor
Address:
Email:
Phone:



4. Please provide full contact details of the person responsible for community liaison and dealing with any complaints from local residents and businesses if different from question 3. In the case of <a href="Community Investment Programme">Community Investment Programme</a> (CIP), please provide contact details of the Camden officer responsible.

Name: To be completed following appointment of main contractor	
Address:	
Email:	
Phone:	
accepts receipt of legal documents for the person responsible for the implementation	of the
accepts receipt of legal documents for the person responsible for the implementation	of the
accepts receipt of legal documents for the person responsible for the implementation CMP.	of the
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## Site

6. Please provide a site location plan and a brief description of the site, surrounding area and development proposals for which the CMP applies.

The property is located at 38 Meadowbank, London NW3 3AY, and is part of a 1970's estate near Primrose Hill. It is located at the end of a terrace and faces onto a pedestrian only access route. To the rear of the property is a public passageway accessible to other residents of the estate. The proposals intend to add a lower ground floor/ basement under the existing property and extending under part of rear terrace. There are also some minor alterations proposed to the front entrance and the rear fenestration at first floor.

7. Please provide a very brief description of the construction works including the size and nature of the development and details of the main issues and challenges (e.g. narrow streets, close proximity to residential dwellings etc).

The proposal comprises the excavation of the basement and part of garden terrace. The passageways to the front and rear of the site are pedestrian only. The property is flanked on both sides by adjacent houses. The link road is a cul-de-sac accessed at the lower site level. No direct vehicular access to the property is available.

8. Please identify the nearest potential receptors (dwellings, business, etc.) likely to be affected by the activities on site (i.e. noise, vibration, dust, fumes, lighting etc.).

No. 37 and No. 39 are the sites most likely to be affected by the works. There are garages at the ground level of No.39 (at a similar level to the proposed basement) which will limit the disruption at that level. There is the potential for disruption to access and parking to properties 40 and 41 due to skip locations and access for construction vehicles.

9. Please provide a scaled plan detailing the local highway network layout in the vicinity of the site. This should include details of on-street parking bay locations, cycle lanes, footway extents and proposed site access locations.

Please refer to the attached Traffic Management Draft Plan Fig 1. These will be reviewed following the appointment of the main contractor.



10. Please provide the proposed start and end dates for each phase of construction as well as an overall programme timescale. (A Gantt chart with key tasks, durations and milestones would be ideal).

As planning permission has yet to be granted the phasing of construction is indicative only and will be updated once permission has been granted and a date for start of works on site has been determined.

Phase	Estimated Programme (weeks)
Site setup	1
Demolition	3
Excavation	8
Structural Works	4
Internal fitout	8
Site clear up	1

- 11. Please confirm the standard working hours for the site, noting that the standard working hours for construction sites in Camden are as follows:
  - 8.00am to 6pm on Monday to Friday
  - 8.00am to 1.00pm on Saturdays
  - No working on Sundays or Public Holidays

Standard working hours for the site will fall within the standard working hours for construction sites in Camden

12. Please indicate if any changes to services are proposed to be carried out that would be linked to the site during the works (i.e. connections to public utilities and/or statutory undertakers' plant). Larger developments may require new utility services. If so, a strategy and programme for coordinating the connection of services will be required. If new utility services are required, please confirm which utility companies have been contacted (e.g. Thames Water, National Grid, EDF Energy, BT etc.) You must explore options for the utility companies to share the same excavations and traffic management proposals. Please supply details of your discussions.



None currently proposed			



## **Community Liaison**

A neighbourhood consultation process must have been undertaken prior to submission of the CMP first draft. This consultation must relate to construction impacts, and should take place following the granting of planning permission in the lead up to the submission of the CMP. A consultation process specifically relating to construction impacts must take place regardless of any prior consultations relating to planning matters. This consultation must include all of those individuals that stand to be affected by the proposed construction works. These individuals should be provided with a copy of the draft CMP, or a link to an online document. They should be given adequate time with which to respond to the draft CMP, and any subsequent amended drafts. Contact details which include a phone number and email address of the site manager should also be provided.

Significant time savings can be made by running an effective neighbourhood consultation process. This must be undertaken in the spirit of cooperation rather than one that is dictatorial and unsympathetic to the wellbeing of local residents and businesses.

These are most effective when initiated as early as possible and conducted in a manner that involves the local community. Involving locals in the discussion and decision making process helps with their understanding of what is being proposed in terms of the development process. The consultation and discussion process should have already started, with the results incorporated into the CMP first draft submitted to the Council for discussion and sign off. This communication should then be ongoing during the works, with neighbours and any community liaison groups being regularly updated with programmed works and any changes that may occur due to unforeseen circumstances through newsletters, emails and meetings.

Please note that for larger sites, details of a construction working group may be required as a separate S106 obligation. If this is necessary, it will be set out in the S106 Agreement as a separate requirement on the developer.

#### **Cumulative impact**

Sites located within high concentrations of construction activity that will attract large numbers of vehicle movements and/or generate significant sustained noise levels should consider establishing contact with other sites in the vicinity in order to manage these impacts.

The Council can advise on this if necessary.

#### 13. Consultation



The Council expects meaningful consultation. For large sites, this may mean two or more meetings with local residents **prior to submission of the first draft CMP**.

Evidence of who was consulted, how the consultation was conducted and a summary of the comments received in response to the consultation should be included. Details of meetings including minutes, lists of attendees etc. should be appended.

In response to the comments received, the CMP should then be amended where appropriate and, where not appropriate, a reason given. The revised CMP should also include a list of all the comments received. Developers are advised to check proposed approaches to consultation with the Council before carrying them out. If your site is on the boundary between boroughs then we would recommend contacting the relevant neighbouring planning authority.

Please provide details of consultation of draft CMP with local residents, businesses, local groups (e.g. residents/tenants and business associations) and Ward Councillors.

This is a draft CMP to accompany the planning application and it is anticipated that the final CMP will be secured by condition. It is proposed that consultation by the contractor will be undertaken once planning permission has been approved and the principal contractor has been appointed.

#### 14. Construction Working Group

Please provide details of community liaison proposals including any Construction Working Group that will be set up, addressing the concerns of the community affected by the works, the way in which the contact details of the person responsible for community liaison will be advertised to the local community, and how the community will be updated on the upcoming works i.e. in the form of a newsletter/letter drop, or weekly drop in sessions for residents.



Prior to submission of the planning application consultations will be taken with neighbouring properties likely to be affected and with the Meadowbank Management. The applicant will advise his immediate neighbours in person and the wider neighbourhood via email of the potential development and will discuss the potential construction time and process with them in order to ensure minimal disruption occurs. The property owner will engage the services of a Party Wall Surveyor who will be available throughout the project to assist with any queries that may arise.

The following engineering information will be submitted to each adjoining owner in advance of any works, for comment and feedback.

- Full structural design
- Associated structural calculations and specification Sequence of works
- Temporary Works design (superstructure and basement) Structural Engineer Method Statement.

In addition, the following documents will be issued to the adjoining owners in advance of the works:

- Contractor Method Statement
- Risk Assessment Matrix
- Scope of works.

Prior to commencement of the works the appointed contractor will write to all residents in the street, providing details of proposed start dates, duration of project and full contact details whilst the works are being undertaken.

#### 15. Schemes

Please provide details of your 'Considerate Constructors Scheme' registration, and details of any other similar relevant schemes as appropriate. Contractors will also be required to follow the "Guide for Contractors Working in Camden" also referred to as "Camden's Considerate Contractors Manual".

Details to be provided following the appointment of a contractor	

#### 16. Neighbouring sites

Please provide a plan of existing or anticipated construction sites in the local area and please state how your CMP takes into consideration and mitigates the cumulative impacts of construction in the vicinity of the site. The council can advise on this if necessary.



None anticipated



# **Transport**

This section must be completed in conjunction with your principal contractor. If one is not yet assigned, please leave the relevant sections blank until such time when one has been appointed.

Camden is a CLOCS Champion, and is committed to maximising road safety for Vulnerable Road Users (VRUs) as well as minimising negative environmental impacts created by motorised road traffic. As such, all vehicles and their drivers servicing construction sites within the borough are bound by the conditions laid out in the <u>CLOCS Standard</u>.

This section requires details of the way in which you intend to manage traffic servicing your site, including your road safety obligations with regard to VRU safety. It is your responsibility to ensure that your principal contractor is fully compliant with the terms laid out in the CLOCS Standard. It is your principal contractor's responsibility to ensure that all contractors and sub-contractors attending site are compliant with the terms laid out in the CLOCS Standard.

Checks of the proposed measures will be carried out by the council to ensure compliance. Please refer to the CLOCS Standard when completing this section. Guidance material which details CLOCS requirements can be accessed <a href="here">here</a>, details of the monitoring process are available <a href="here">here</a>.

Please contact <a href="CLOCS@camden.gov.uk">CLOCS@camden.gov.uk</a> for further advice or guidance on any aspect of this section.

Please refer to the CLOCS Overview and Monitoring Overview documents referenced above which give a breakdown of requirements.



## **CLOCS Contractual Considerations**

Details to be provided following the appointment of a contractor	
18. Please submit the proposed method for checking operational, ve compliance with the CLOCS Standard throughout the duration of the to our CLOCS Overview document and Q18 example response).	
Details to be provided following the appointment of a contractor	
19. Please confirm that you as the client/developer and your principal and understood the CLOCS Standard and included it in your contract the CLOCS Community to receive up to date information on the standard online.	s. Please sign-up to joir
confirm that I have included the requirement to abide by the CLOCS so my contractors and suppliers:	Standard in my contrac
Details to be provided following the appointment of a contractor prior to commencement of the works	the



#### **Site Traffic**

Sections below shown in blue directly reference the CLOCS Standard requirements. The CLOCS Standard should be read in conjunction with this section.

**20. Traffic routing**: "Clients shall ensure that a suitable, risk assessed vehicle route to the site is specified and that the route is communicated to all contractors and drivers. Clients shall make contractors and any other service suppliers aware that they are to use these routes at all times unless unavoidable diversions occur." (P19, 3.4.5)

Routes should be carefully considered and risk assessed, taking into account the need to avoid where possible any major cycle routes and trip generators such as schools, offices, public buildings, museums etc. Where appropriate, on routes that use high risk junctions (i.e. those that attract high volumes of cycling traffic) installing Trixi mirrors to aid driver visibility should be considered.

Consideration should also be given to weight restrictions, low bridges and cumulative impacts of construction (including neighbouring construction sites) on the public highway network. The route(s) to and from the site should be suitable for the size of vehicles that are to be used.

a. Please indicate routes on a drawing or diagram showing the public highway network in the vicinity of the site including details of how vehicles will be routed to the <u>Transport for London Road Network</u> (TLRN) on approach and departure from the site.

It is anticipated that construction vehicles will access the site from Ainger Rd or Oppidans Rd turning into Meadowbank Estate to access the site. Vehicles will reverse into the on-street loading area adjacent to the frontage of the garage under the supervision of trained banksmen.

Vehicles will then exit the site in forward gear via the same route.

The vehicle routing plan will be reviewed and confirmed following the appointment of a contractor. All deliveries will be booked in a minimum of 24 hours in advance and drivers will be required to call a minimum of 20 minutes prior to arriving on site to ensure the loading area is clear.

Please refer to the attached Traffic Management Draft Plan Fig 2.



b. Please confirm how contractors, delivery companies and visitors will be made aware of the route (to and from the site) and of any on-site restrictions, prior to undertaking journeys.

All contractors, delivery companies and deliveries will be advised of and required to adhere to the specified route and all other measures detailed in the plan prior to journeys being undertaken. All contractors and visitors to the site will be advised that there is no parking on site and that parking restrictions are in operation on street. As such contractors and visitors will be advised they should travel to the site by public transport, on foot or cycle.

**21.** Control of site traffic, particularly at peak hours: "Clients shall consider other options to plan and control vehicles and reduce peak hour deliveries" (P20, 3.4.6)

Construction vehicle movements are generally acceptable between 9.30am to 4.30pm on weekdays and between 8.00am and 1.00pm on Saturdays). If there is a school in the vicinity of the site or on the proposed access and/or egress routes, then deliveries must be restricted to between 9.30am and 3pm on weekdays during term time. (Refer to the <u>Guide for Contractors Working in Camden</u>).

A delivery plan should ensure that deliveries arrive at the correct part of site at the correct time. Instructions explaining such a plan should be sent to all suppliers and contractors. Consideration should be given to the location of any necessary holding areas for large sites with high volumes of traffic. Vehicles must not wait or circulate on the public highway. Whilst deliveries should be given set times to arrive, dwell and depart, no undue time pressures should be placed upon the driver at any time.

a. Please provide details of the typical sizes of all vehicles and the approximate frequency and times of day when they will need access to the site, for each phase of construction. You should estimate the average daily number of vehicles during each major phase of the work, including their dwell time at the site. High numbers of vehicles per day and/or long dwell times may require vehicle holding procedures.

To be confirmed once a contractor is appointed. Care will be taken to minimise frequency of deliveries/removals and size of vehicles.

b. Please provide details of other developments in the local area or on the route.



None anticipated	
c. Please outline the sys correct part of site at th	stem that is to be used to ensure that the correct vehicle attends the correct time.
	oked in a minimum of 24 hours in advance and drivers will be required minutes prior to arriving on site to ensure the loading area is clear.
the borough may need expected) and any mea to site in light of time ro	ccations of any off-site holding areas (an appropriate location outsice to be identified, particularly if a large number of delivery vehicles a sures that will be taken to ensure the prompt admission of vehicles equired for any vehicle/driver compliance checks. Please refer to ing bay suspensions will be required for the holding area.
a. Diagon munida datail	
traffic (such as the use	s of any other measures designed to reduce the impact of associate of construction material consolidation centres).
· ·	ore excavated material on site to reduce vehicle traffic. Please refer Management Draft Plan Fig 2.

**22. Site access and egress:** "Clients shall ensure that access to and egress from the site is appropriately managed, clearly marked, understood and clear of obstacles." (P18, 3.4.3)

Vehicles entering and leaving the site should be carefully managed, using gates that are clearly marked and free from obstacles. Traffic marshals must ensure the safe passage of all



traffic on the public highway, in particular pedestrians and cyclists, when vehicles are entering and leaving site, particularly if reversing.

Traffic marshals, or site staff acting as traffic marshals, should hold the relevant qualifications required for directing large vehicles when reversing. Marshals should be equipped with 'STOP – WORKS' signs (not STOP/GO signs) if control of traffic on the public highway is required. Marshals should have radio contact with one another where necessary.

a. Please detail the proposed access and egress routes to and from the site

As vehicular access to the site is not available it is proposed that all loading and unloading activity will need to take place in front of the applicants' garage along the vehicle route within Meadowbank. On this basis it is proposed that a temporary vehicle loading area is provided on Meadowbank adjacent to the frontage of the garage. It is proposed that a number of resident parking spaces may be temporarily suspended to create a temporary vehicle loading area and provide sufficient space for vehicles to manoeuvre. To be confirmed once contractor is appointed. Please refer to the attached Traffic Management Draft Plan Fig 2.

b. Please describe how the access and egress arrangements for construction vehicles will be managed.

All vehicle movements will be supervised by trained banksmen. To be confirmed once contractor is appointed.

c. Please provide swept path drawings for any tight manoeuvres on vehicle routes to and from the site including proposed access and egress arrangements at the site boundary (if necessary).

To be submitted once contractor is appointed and strategy is developed.



d. Provision of wheel washing facilities should be considered if necessary. If so, please provide details of how this will be managed and any run-off controlled.

No vehicular access to the site will be available and so any spread of material would be negligible. Any material deposited on the footway or highway will be cleared immediately.

**23. 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 24 if any parking bay suspensions will be required.

As vehicular access to the site is not available it is proposed that all loading and unloading activity will need to take place in front of the applicants' garage along the vehicle route within Meadowbank. On this basis it is proposed that a temporary vehicle loading area is provided on Meadowbank adjacent to the frontage of the garage. It is proposed that a number of resident parking spaces may be temporarily suspended to create a temporary vehicle loading area and provide sufficient space for vehicles to manoeuvre. To be confirmed once contractor is appointed.



### **Highway interventions**

Please note that Temporary Traffic Orders (TTOs) and hoarding/scaffolding licenses may be applied for prior to CMP submission but won't be granted until the CMP is signed-off.

If the site is on or adjacent to the TLRN, please provide details of preliminary discussions with Transport for London in the relevant sections below.

#### 24. Parking bay suspensions and temporary traffic orders

Please note, parking bay suspensions should only be requested where absolutely necessary. Parking bay suspensions are permitted for a maximum of 6 months, requirement of exclusive access to a bay for longer than 6 months you will be required to obtain <a href="Temporary Traffic Order">Temporary Traffic Order (TTO)</a> for which there is a separate cost.

Please provide details of any proposed parking bay suspensions and TTO's which would be required to facilitate construction. **Building materials and equipment must not cause obstructions on the highway as per your Considerate Contractors obligations unless the requisite permissions are secured.** 

Information regarding parking suspensions can be found <a href="here.">here.</a>

It is proposed that a number of resident parking spaces may be temporarily suspended to create a temporary vehicle loading area and provide sufficient space for vehicles to manoeuvre. To be confirmed once contractor is appointed.

#### 25. 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).



None currently p	roposed
b. Please provide ramps and lightin	details of all safety signage, barriers and accessibility measures such as ag etc.
To be confirmed	once contractor has been appointed
26. Diversions	
Where applicable	e, please supply details of any diversion, disruption or other anticipated us way during the construction period (alternatively a plan may be
None considered	neccessary

#### 27. 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 at 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.

There is minimal footfall in the vicinity of the site entrance as the rear footway is access controlled. Nevertheless, in excess of 1.2m of clear footway will be maintained past the site at all times. Vehicles with appropriate safety equipment including safety bars, additional mirrors and advisory signage will be used. Loading and unloading of vehicles will always be supervised .

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.

None currently proposed

SYMBOL IS FOR INTERNAL USE



## **Environment**

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

28. Please list all <u>noisy operations</u> and the construction method used, and provide details of the times that each of these are due to be carried out.

Site preparation and enabling works,
Internal soft strip
Above ground demolition
Slab breakout
Piling/underpinning
Bulk excavation
Structural concrete pours
First fix works

Times to be confirmed

29. 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.

A noise survey will be carried out following the appointment of a contractor.

30. Please provide predictions for <u>noise</u> and vibration levels throughout the proposed works.

Details will be provided by the contractor once appointed.



construction/ <u>demolition</u> 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.
Details will be provided by the contractor once appointed.
32. Please provide evidence that staff have been trained on BS 5228:2009
Details will be provided by the contractor once appointed.
33. Please provide details on how dust nuisance arising from dusty activities, on site, will be prevented.
When required sheeting can be erected to contain dust. Water dampening measures will also be used if considered necessary. Full details will be provided by the contractor once appointed.
34. 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.
Details will be provided by the contractor once appointed.
35. Please provide details describing arrangements for monitoring of <u>noise</u> , vibration and dust levels.

31. Please provide details describing mitigation measures to be incorporated during the



	Details will be provided by the contractor once appointed.
l	

36. Please confirm that a Risk Assessment has been undertaken at planning application stage in line with the GLA policy. The Control of Dust and Emissions During Demolition and Construction 2104 (SPG), that the risk level that has been identified, and that the appropriate measures within the GLA mitigation measures checklist have been applied. Please attach the risk assessment and mitigation checklist as an appendix.

Submission of a Risk Assessment at Planning stage applies only to major developments and so does not apply to this householder application. Care will be taken to minimise dust and emissions as part of the construction and demolition process. Details will be provided by the contractor once appointed.

37. Please confirm that all of the GLA's 'highly recommended' measures from the <u>SPG</u> document relative to the level of risk identified in question 36 have been addressed by completing the <u>GLA mitigation measures checklist</u>.

Details will be provided by the contractor once appointed.

38. If the site is a 'High Risk Site', 4 real time dust monitors will be required. If the site is a 'Medium Risk Site', 2 real time dust monitors will be required. The risk assessment must take account of proximity to sensitive receptors (e.g. schools, care homes etc), 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.



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applicable to both variable and constant speed engines and apply for both PM and NOx



emissions.

#### From 1st September 2015

- **(i) Major Development Sites** NRMM used on the site of any major development will be required to meet Stage IIIA of EU Directive 97/68/EC
- (ii) Any development site within the Central Activity Zone NRMM used on any site within the Central Activity Zone will be required to meet Stage IIIB of EU Directive 97/68/EC

#### From 1st September 2020

- (iii) Any development site NRMM used on any site within Greater London will be required to meet Stage IIIB of EU Directive 97/68/EC
- **(iv) Any development site within the Central Activity Zone -** NRMM used on any site within the Central Activity Zone will be required to meet Stage IV of EU Directive 97/68/EC

Please provide evidence demonstrating the above requirements will be met by answering the following questions:

- a) Construction time period (mm/yy mm/yy ): To be confirmed
- b) Is the development within the CAZ? (Y/N): N
- c) Will the NRMM with net power between 37kW and 560kW meet the standards outlined above? (Y/N):
- d) Please provide evidence to demonstrate that all relevant machinery will be registered on the NRMM Register, including the site name under which it has been registered:
- e) Please confirm that an inventory of all NRMM will be kept on site and that all machinery will be regularly serviced and service logs kept on site for inspection:
- f) Please confirm that records will be kept on site which details proof of emission limits, including legible photographs of individual engine plates for all equipment, and that this documentation will be made available to local authority officers as required:

SYMBOL IS FOR INTERNAL USE





## **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.

Please notify that council when you intend to start work on site. Please also notify the council when works are approximately 3 months from completion.

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

