**Draft Construction Management Plan**

**Godwin Court**

**Rev 0.1**

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**Revisions & additional material**

Please list all iterations here:

|  |  |  |  |
| --- | --- | --- | --- |
| Rev | Reason For Issue | Issued By | Date |
| Draft | Draft for comments | AP | 15/5/20 |
| 0.1/2 | Revised based on comments | MV | 20/08/20 |

Additional sheets / Appendices

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 all construction activity both on and off site that impacts on the wider environment.

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 nature 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 the Construction Logistics and Community Safety (**CLOCS**) Standard and the Guide for Contractors Working in Camden.

Camden charges a fee for the review and ongoing monitoring of CMPs. This is calculated on an individual basis according to the predicted officer time required to manage this process for a given site.

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 during construction. 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 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 “**Demolition Notice.**”

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 only provide the information requested that is relevant to a particular section.

(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.

**Work can commence if draft CMP is approved**

INDICATIVE TIMEFRAME (MONTHS)

**COUNCIL ACTIONS DEVELOPER ACTIONS**

**Planning Permission**

**Appoint principal contractor**

**Begin community liaison**

**Submit draft CMP**

**Council response to draft**

**Resubmission of CMP if first draft required further development**

**Council response to second draft**

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

Address: Planning Reference: *tba*

 Godwin Court

 Crowndale Road

 Somers Town

 LONDON NW1 1NW

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

Name: Mark Hopson, Development Consultant

Address: London Borough of Camden

 Email: mark.hopson@camden.gov.uk

Phone: 020 7974 2986

1. 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: Construction Project Manager – details to be completed following appointment of contractor, prior to commencement on site.

Address:

Email:

Phone:

1. 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 Community Investment Programme (CIP), please provide contact details of the Camden officer responsible.

Name: Mark Hopson, Development Consultant

Address: London Borough of Camden

Email: mark.hopson@camden.gov.uk Phone: 020 7974 2986

1. Please provide full contact details including the address where the main contractor accepts receipt of legal documents for the person responsible for the implementation of the CMP.

Name: Construction Project Manager – details to be completed following appointment of contractor, prior to commencement on site.

Address:

Email:

Phone:

**Site**

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

The site comprises of a car park and a Multi-Use Games Area (MUGA) within the southern boundary of the Godwin and Crowndale Estate.

1. 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 proposed development consists of 10 number terraced 3 story dwellings as set out in the associated site development drawings.

The proposal is to construct the new housing units using an off-site manufacture (OSM) approach. This will involve constructing the units in a factory and transporting them to the development site as pre-assembled modules ready for occupation. Transport access is a key consideration with the OSM approach. A clear approach, free of obstructions, to the site is needed along with sufficient space for a crane to be set up and operated. During the lifting process, an area will need to be cordoned off and secured to ensure members of the general public are not at risk.

1. 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 approval is yet to be granted, the program of works has yet to be confirmed. The CMP will be updated prior to commencement on-site and a program including the start and end dates will be provided by the Construction Project Manager.

1. 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

The standard working hours as above will be adhered to throughout the construction period. Any deviation to this shall be only happen after written approval has been obtained.

**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’s project team will review all local construction related activity once a contractor has been appointed and a detailed programme of delivery established. If construction works are likely to overlap between sites, contact will be made with other site managers to co-ordinate works and minimise negative impacts as far as possible.

1. Sensitive/affected receptors

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.).

The nearest potential receptors will be adjacent residential, dwellings within the Godwin and Crowndale Estate and the educational buildings at Regents High School

1. 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 draft CMP has been produced to support the planning application and prior to the appointment of a contractor. The draft CMP will be updated upon appointment of a contractor and consultation will be undertaken with local residents and stakeholders relating to the CMP at that stage and prior to submission of the final CMP to the Council for approval.

1. Construction Working Group

For particularly sensitive/contentious sites, or sites located in areas where there are high levels of construction activity, it may be necessary to set up a construction working group.

If so, please provide details of the group that will be set up, the contact details of the person responsible for community liaison and how this 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.

Details will be provided following the appointment of a contractor, and prior to commencement on site.

1. Schemes

Please provide details of your Considerate Constructors Scheme (CCS) registration. Please note that Camden requires enhanced CCS registration that includes CLOCS monitoring. Please provide a CCS registration number that is specific to the above site.

Contractors will also be required to follow the Guide for Contractors Working in Camden. Please confirm that you have read and understood this, and that you agree to abide by it.

Details will be provided following the appointment of a contractor, prior to commencement on site.

1. 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.

The contractor will liaise with the Council prior to the commencement of works on site to establish any other sites in the vicinity which should be considered. As permission has not yet been granted, and a start on site has not yet been confirmed - providing this information at the current time would not be the correct baseline for considering cumulative impacts.

**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 CLOCS Standard.

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 CCS monitors as part of your enhanced CCS site registration, and possibly council officers, to ensure compliance. Please refer to the CLOCS Standard when completing this section.

Please contact CLOCS@camden.gov.uk for further advice or guidance on any aspect of this section.

**CLOCS Contractual Considerations**

1. Name of Principal contractor:

This is a draft CMP to support a planning application. Details will be provided following the appointment of the contractor and prior to commencement on site.

1. Please submit the proposed method for checking operational, vehicle and driver compliance with the CLOCS Standard throughout the duration of the contract (please refer to our CLOCS Overview document and Q18 example response).

Details will be provided following the appointment of a contractor, prior to commencement on site.

1. Please confirm that you as the client/developer and your principal contractor have read and understood the CLOCS Standard and included it in your contracts.

I confirm that I have included the requirement to abide by the CLOCS Standard in my contracts to my contractors and suppliers:

Details will be provided following the appointment of a contractor, prior to commencement on site.

Please contact CLOCS@camden.gov.uk for further advice or guidance on any aspect of this section.

**Site Traffic**

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

1. **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, stations, public buildings, museums etc.

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.

Please show vehicle approach and departure routes between the site and the Transport for London Road Network (TLRN). Please note that routes may differ for articulated and rigid HGVs.

Routes should be shown clearly on a map, with approach and departure routes clearly marked. If this is attached, use the following space to reference its location in the appendices.

Vehicles routes to the site for construction vehicles have been developed, but may be subject to change after a detailed survey, with consideration of risk and sensitive receptors and road restrictions. The route from factory site to the TRLN will be developed seeking to avoid, where possible, major cycle routes, schools and other sensitive receptors.

The final route and access to the site will need a full transport survey that will be undertaken after the contractor has been appointed.

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

Details of the vehicle routing will be provided to all contractors in advance of commencement of works. Contractors will be advised of any restrictions on the access route and any on-site restrictions. It will be the responsibility of Construction Project Manager to ensure that this is adhered to.

1. **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 should be restricted to the hours of 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 the hours of 9.30am and 3pm on weekdays during term time.

Vehicles may be permitted to arrive at site at 8.00am if they can be accommodated on site. Where this is the case they must then wait with their engines switched off.

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**.**

Please provide details of the types of vehicles required to service the site and the approximate number of deliveries per day for each vehicle type during the various phases of the project.

For Example:

* Transit van
* Workers personal transport
* Trade delivery vehicles

Construction vehicle movements will be restricted to between 8.30am to 4.30pm on weekdays and 8:00am to 13:00pm on Saturday.

The type of vehicles that will be utilised during construction will be confirmed by the appointed contractor, however, the anticipated vehicle types are detailed below. The construction vehicles likely to access the site are as follows:

* “Transit” panel van
* 7.5t Box Van
* Site operative’s vehicles

The CMP will be updated following appointment of the contractor to provide further details of expected vehicles that will be used to the deliver the OSM units and the frequency of use.

1. Cumulative affects of construction traffic servicing multiple sites should be minimised where possible. Please provide details of other developments in the local area or on the route that might require deliveries coordination between two or more sites. This is particularly relevant for sites in very constrained locations.

The Councils project team will liaise with the appointed contractor prior to the commencement of works to establish any other sites in the vicinity which should be considered.

1. Please provide swept path analyses for constrained manoeuvres along the proposed route.

To be provided once the principle contractor has been appointed.

1. Consideration should be given to the location of any necessary holding areas/waiting points for sites that can only accommodate one vehicle at a time/sites that are expected to receive large numbers of deliveries. Vehicles must not queue 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.

Please identify the locations of any off-site holding areas or waiting points. This can be a section of single yellow line that will allow the vehicle to wait to phone the site to check that the delivery can be accommodated.

Please refer to question 24 if any parking bay suspensions will be required to provide a holding area.

Details will be provided by the contractor following appointment, and prior to commencement on site.

1. Delivery numbers should be minimised where possible. Please investigate the use of construction material consolidation centres, and/or delivery by water/rail if appropriate.

Once appointed, the contractor will investigate all options for reducing construction related deliveries as far as possible. However, it should be noted that one of the key benefits of the OSM approach is the significant reduction of construction related deliveries in comparison to traditional on-site construction. As such, the OSM approach at Godwin & Crowndale will already present a significant improvement in this regard from the outset of the project.

1. Emissions from engine idling should be minimised where possible. Please provide details of measures that will be taken to reduce delivery vehicle engine idling, both on and off site (this does not apply to concrete mixers).

All delivery vehicles, with the exception of concrete mixers, will be required to switch off engines when making deliveries or waiting to be loaded. Delivery instructions will include a requirement that vehicle engine idling is not permitted and this will be enforced by the Construction Project Manager.

1. **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)

This section is only relevant where vehicles will be entering the site. Where vehicles are to load from the highway, please skip this section and refer to Q23.

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.

1. Please detail the proposed site access and egress points on a map or diagram. If this is attached, use the following space to reference its location in the appendices.

The formal vehicle route plan shall be issued once the Principle Contractor has been appointed.

1. Please describe how the access and egress arrangements for construction vehicles in and out of the site will be managed, including the number and location of traffic marshals where applicable. If this is shown in an attached drawing, use the following space to reference its location in the appendices.

All vehicle movements on site will be supervised by banksmen who will manage the interaction between construction vehicles, pedestrians and other road users.

1. Please provide swept path drawings for vehicles accessing/egressing the site if necessary. If these are attached, use the following space to reference their location in the appendices.

Swept path shall be issued once the principal contractor has been appointed and their transport sub-contractor has undertaken a survey.

1. 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. Please note that wheel washing should only be used where strictly necessary, and that a clean, stable surface for loading should be used where possible.

This will be a modular build with the majority of the construction taking place off the site. As construction vehicles will stop on street to undertaken deliveries and load, vehicles will not access the site and as such wheel washing facilities are not envisaged to be required. However, any material transferred to the footway will be cleared immediately. Final details will be provided by the contractor following appointment, and prior to commencement on site.

1. **Vehicle loading and unloading:** *“Clients shall ensure that vehicles are loaded and unloaded on-site as far as is practicable.”* (P19, 3.4.4)

This section is only relevant if loading/unloading is due to take place off-site on the public highway. If loading is taking place on site, please skip this section.

1. 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 this is attached, use the following space to reference its location in the appendices. Please outline in question 24 if any parking bay suspensions will be required.

All construction vehicles will need to stop on street to collect waste and deliver construction materials. The site setup plan shall be issued once the Principle Contractor has been appointed.

1. Where necessary, 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 detail of the way in which marshals will assist with this process, if this differs from detail provided in Q20 b.

All vehicle movements on site will be supervised by banksmen who will manage the interaction between construction vehicles, pedestrians and other road users.

**Street Works**

Full justification must be provided for proposed use of the public highway to facilitate works. Camden expects all options to minimise the impact on the public highway to have been fully considered prior to the submission of any proposal to occupy the highway for vehicle pit lanes, materials unloading/crane pick points, site welfare etc.

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.

Please note that there is a two week period required for the statutory consultation process to take place as part of a TTO.

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.

If the site conflicts with a bus lane or bus stop, please provide details of preliminary discussions with Transport for London in the relevant sections below.

1. Site set-up

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, relevant street furniture, and proposed site access locations. If these are attached, use the following space to reference their location in the appendices.

Full details of the local highway network will be provided once a contractor is appointed and the CMP will be further updated.

1. Parking bay suspensions and temporary traffic orders

Parking bay suspensions should only be requested where absolutely necessary and these are permitted for a maximum of 6 months only. For exclusive access longer than 6 months, you will be required to obtain a Temporary Traffic Order (TTO) for which there is a separate cost.

Please provide details of any proposed parking bay suspensions and/or TTO’s which would be required to facilitate the construction - include details of the expected duration in

months/weeks. Building materials and equipment must not cause obstructions on the highway as per your CCS obligations unless the requisite permissions are secured.

Information regarding parking suspensions can be found here.

At this stage no parking restrictions have been applied for, but should any be applied for then this document shall be updated and re-issued as required.

1. Occupation of the public highway

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. 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.

1. Please provide justification of proposed occupation of the public highway.

All materials will be stored within the curtilage of the site for collection on a just in time basis.

1. Please provide accurate scaled drawings of any highway works necessary to enable construction to take place (e.g. construction of temporary vehicular accesses, removal of street furniture etc.). If these are attached, use the following space to reference their location in the appendices.

Contractor to complete.

1. Motor vehicle and/or cyclist diversions

Where applicable, please supply details of any diversion, disruption or other anticipated use of the public highway during the construction period. Please show locations of diversion

signs on drawings or diagrams. If these are attached, use the following space to reference their location in the appendices.

Contractor to complete.

1. Scaffolding, hoarding, and associated pedestrian diversions

Pedestrians 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 ramps 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, and hoarding should not restrict access to adjoining properties, including fire escape routes. 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.

1. Where applicable, please provide details of any hoarding and/or scaffolding that intrudes onto the public highway, describing how pedestrian safety will be maintained through the diversion, including any proposed alternative routes. Please provide detailed, scale drawings that show hoarding lines, gantries, crane locations, scaffolding, pedestrian routes, parking bay suspensions, remaining road width for vehicle movements, temporary vehicular accesses, ramps, barriers, signage, lighting etc. If these are attached, use the following space to reference their location in the appendices.

A secure lockable hoarding will be provided at the site boundary. The Construction Project Manager will apply for any relevant licenses.

1. Please provide details of any other temporary structures which would overhang/oversail the public highway (e.g. scaffolding, gantries, cranes etc.) If these are attached, use the following space to reference their location in the appendices.

Contractor to complete.

1. Services

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.

Details will be provided by the Contractor following appointment and prior to commencement on site.

**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 due to be carried out.

The following measures will be implemented:

* Noisy work will be restricted to between 0800 and 1800 Monday to Friday and between 0800 and 1300 on Saturday. No works will be carried out on Sundays or Bank Holidays; and,
* Contractors will use well-maintained and silenced plant and equipment including compressors, generators and power tools.
* The proposed dwellings are to be constructed using MMC and this will be reflected in the CMP submitted once permission is granted and a contractor appointed.
1. 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.

This will be confirmed once a contractor is appointed.

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

Details to be provided by the contractor following appointment, and prior to commencement on site.

1. 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.

Details will be provided following the appointment of a contractor, and prior to commencement on site.

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

Details will be provided following the appointment of a contractor.

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

A hoarding will be provided around the perimeter of the site prior to commencement of construction work. Further details of dust mitigation measures will be provided following the appointment of a contractor, and prior to commencement on site.

1. 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.

Further details of dust/dirt mitigation measures will be provided following the appointment of a contractor, and prior to commencement on site.

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

Details will be provided following the appointment of a contractor, and prior to commencement on site.

1. 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.

Contractor to be appointed - Details of the associated risks with demolition shall be established as and when the scope of supply is established.

1. Please confirm that all of the GLA’s ‘highly recommended’ measures from the SPG document relative to the level of risk identified in question 36 have been addressed by completing the GLA mitigation measures checklist.

Details will be provided following the appointment of a contractor, and prior to commencement on site.

1. 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.

Details will be provided following the appointment of a contractor, and prior to commencement on site.

1. 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).

Details will be provided following the appointment of a contractor, and prior to commencement on site.

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

Details will be provided following the appointment of a contractor, and prior to commencement on site.

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

Details will be provided following the appointment of a contractor, and prior to commencement on site.

1. If you will be using non-road mobile machinery (NRMM) on site with net power between 37kW and 560kW it will be required to meet the standards set out below. The standards are applicable to both variable and constant speed engines and apply for both PM and NOx emissions.

**From 1st September 2015**

1. **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
2. **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**

1. **Any development site -** NRMM used on any site within Greater London will be required to meet Stage IIIB of EU Directive 97/68/EC
2. **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:

* 1. Construction time period (mm/yy - mm/yy): Detail will be provided following the appointment of a contractor, and prior to commencement on site.
	2. Is the development within the CAZ? (Y/N): No
	3. Will the NRMM with net power between 37kW and 560kW meet the standards outlined above? (Y/N): Detail will be provided following the appointment of a contractor, and prior to commencement on site.
	4. 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: Detail will be provided following the appointment of a contractor, and prior to commencement on site.
	5. 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: Detail will be provided following the appointment of a contractor, and prior to commencement on site.
	6. 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: Detail will be provided following the appointment of a contractor, and prior to commencement on site.

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.

The CMP will be signed by the Construction Project Manager once appointed and prior to commencement on site.

**Signed:** …………………………………………………………………

**Date:** ……………………………………………..

**Print Name:** ……………………………………………………..….

**Position:** …………………………………………

Please submit to: planningobligations@camden.gov.uk

End of form.