**Construction Management**

**Plan**

**pro forma** v3.0

**Netley Primary School – A new single Story 2 year old building.**

**Contents**

**Internal review sheet 3**

**Introduction 4**

**Timeframe 5**

**Contact 6**

**Site 8**

**Community liaison 11**

**Transport 14**

**Environment 24**

**Agreement 28**

**Review**

**For Internal use only**

Please initial and date in the relevant section of the table.

The **highlighted areas** of the Draft table will be deleted by their respective teams during pre app review if these sections are no longer applicable.

**Pre app**

|  |  |
| --- | --- |
| Community liaison |  |
| CLOCS |  |
| Transport |  |
| Highways |  |
| Parking |  |
| Environmental health |  |
| Sustainability | *(attach appendix if necessary)* |
| Sign off |  |

**Draft**

|  |  |
| --- | --- |
| Community liaison |  |
| CLOCS |  |
| Transport |  |
| Highways |  |
| **Parking** |  |
| Environmental health |  |
| **Sustainability** |  |
| Sign off |  |

INDICATES INPUT REQUIREMENT FROM MULTIPLE TEAMS THROUGHOUT DOCUMENT

**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](http://www.camden.gov.uk/ccm/content/environment/planning-and-built-environment/two/planning-policy/supplementary-planning-documents/camden-planning-guidance.en) and [**(CPG)** 8: Planning Obligations](http://www.camden.gov.uk/ccm/content/environment/planning-and-built-environment/two/planning-policy/supplementary-planning-documents/camden-planning-guidance.en).

This CMP follows the best practice guidelines as described in [Transport for London’s](https://www.tfl.gov.uk/info-for/freight/safety-and-the-environment/improving-construction-safety) (TfL’s Standard for [Construction Logistics and Cyclist Safety](http://www.clocs.org.uk/standard-for-clocs/) (**CLOCS**) scheme) and [Camden’s Minimum Requirements for Building Construction](http://www.camden.gov.uk/ccm/cms-service/download/asset?asset_id=3257318) **(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 CMPdoes 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 “[**Demolition Notice**](http://www.camden.gov.uk/ccm/content/environment/building-control/file-storage-items/demolition-notice---the-building-act-1984-section-80-notice-bc104-.en)”

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 is completed electronically and submitted as a Word file to allow comments to be easily documented.

(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**

**DEVELOPER ACTIONS**

**COUNCIL ACTIONS**

**Post app submission**

**0ommunity liaison**

**Appoint principal contractor**

**Requirement to submit CMP**

**Begin community liaison**

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

**Council response to second draft**

**Resubmission of CMP if first draft refused**

**2ommunity liaison**

**3ommunity liaison**

**1ommunity liaison**

INDICATIVE TIMEFRAME (MONTHS)

**4ommunity liaison**

**Council response to draft**

**Submit draft CMP**

**Contact**

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

Address: Netley Primary School

74 Stanhope Street

Camden

NW1 3EX

Planning ref: **2016/1283/P – Nursery Building and WC.**

Type of CMP - Section 106 planning obligation/Major sites framework:

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

Name: Shari Wyatt

Address: London Borough of Camden, 5 Pancras Square, London, N1C 4AG

Email: [Shari.Wyatt@camden.gov.uk](mailto:Shari.Wyatt@camden.gov.uk)

Phone: 020 7974 1578

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: Anthony Cooney (Site Manager)

Address: 52-68 Stamford Road

Tottenham

London N15 4PZ

Email: [Anthony.cooney@kdc.london](mailto:Anthony.cooney@kdc.london)

Phone: 07787 573291

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.

Name: Terry Driver (Contracts Manager) Kind Diamond Consortium Ltd

Address: 52-68 Stamford Road

Tottenham

London N15 4PZ

Email: [Terry.driver@kdc.london](mailto:Terry.driver@kdc.london)

Phone: 07535 527478 / 020 8365 1000

5. Please provide full contact details of the person responsible for community liaison/dealing with any complaints from local residents and businesses if different from question 3. In the case of [**Community Investment Programme (CIP)**](http://www.camden.gov.uk/ccm/content/environment/planning-and-built-environment/two/placeshaping/twocolumn/the-community-investment-programme.en), please provide contact details of the responsible Camden officer.

Name: Shari Wyatt

Address: LB Camden 5 Pancras Square, London, N1C 4AG

Email: shari.wyatt@camden.gov.uk

Phone: 0207 974 1578

6. 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: Kind Diamond Consortium Ltd

Terry Driver (Contracts Manager)

Address: 52-68 Stamford Road

Tottenham

London N15 4PZ

Email: [Terry.driver@kdc.london](mailto:Terry.driver@kdc.london)

Phone: 07535 527478 / 020 8365 1000

**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.

Netley Primary school is a 2FE school, and is part of a wider education campus which also includes Woodlands Autistic Spectrum Disorder (ASD) unit, Adult Learning Centre (ALC), Robson House (Pupil Referral Unit), the ALC and CLCS (Camden Language and Communication Support Service.) The school site consists of old and new buildings, and has recently undergone redevelopment which introduced housing above the new main building.

The site is located on the junction of Stanhope Street and William Road. Hampstead Road is located to the east of the site with access to Euston and Tottenham court Road. The main entrance is located on Stanhope Street, vehicle access is from Netley Street, and there is additional pedestrian entrance off William Road.

2YO: (item 3 shown on plan) A new building to create statutory spaces for under 2 year olds, with play space. The creation of ramped access in to the new building will be provided and a new entrance is required which will provide independent access to the construction site during the works, this will ensure minimal disruption to the rest of the school.



2. 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).

* New Building to provide places for 2 year olds;
* Creation of new external toilet block;

Stanhope Street is a two way two carriageway street with controlled parking spread on either side of the road making it quite narrow in places, the school is adjacent to and opposite low-rise residential and commercial buildings. The vehicular access to the school for deliveries will be via Netley Street which is located to the rear off the school off Hampstead Road, this is a narrow no through road with residents located on the left hand side off the street and the school grounds on the right off the street with the school gates forming the end of the street, being a narrow street vehicles will need to reverse in; this will be managed by use of two Traffic Marshalls at all times both in and out of Netley Street.

Pedestrian access via Everton Mews is proposed so that independent access for contractors can be achieved without causing disruption to the school during school hours. If site access was from Netley Street instead this would cause disruption to the operation of the school, pose a safeguarding risk and contractors would need to cut through the school circulation space and play areas. The gates on Netley Street will need to be opened and closed throughout the working day for operatives attending site, which causes a safeguarding issue in relation to pupils’ safety and security. Therefore the school has allowed us to install heras fencing inside the gates to give us an unloading point whilst keeping clear segregation from the children.

Some deliveries will need to be made during the working day and we feel it important to have clear segregation of traffic and workforce carrying materials from the children.

Newsletters have been delivered to the local residents prior to the works starting in full force, notifying the residents of a contact number for our resident Site Manager should they have any queries.

A further newsletter is being prepared now that the main structure is up for the 2YO, this will again give residents an opportunity to ask questions about the scheme.

3. 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.).

Commercial

Residents facing Everton Mews

New WC block

2 Year Old building

Residents in part of Netley St

Adjacent residential and commercial could be affected by noise from deliveries, and noise from excavation of new drainage and foundations. Throughout the majority of work, the periods of noisy work will be relatively short.



4. 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.



The above map is transferred from Google map so the scale can not be guaranteed. A scaled plan is attached seperatly.

Deliveries and collections to Netley school will be considered on an individual basis with our supply network, we will consider the size of the delivery, the size of the vehicle and the best access route.

The best route will generally be from Hampstead Road onto Netley Street and leave via the same route. All vehicles shall be marshalled in to and out of Netley Street to ensure no disruption to pedestrians.

As part of the initial discussions with our suppliers we will also consider whether to deliver on a Saturday morning or deliver to our yard in Tottenham to break up large deliveries into smaller more manageable deliveries in order to reduce the need for large vehicles to visit site.

5. 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).

See attached Gantt Chart

6. Please confirm the standard working hours for this 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
* 8.00am to 6pm on Monday to Friday
* 8.00am to 1.00pm on Saturdays
* No working on Sundays or Public Holidays

**Response to observations**

These are the standard working hours for works that will be audible off site, as set out in Camden’s guidance for contractors. In the context of the project, Saturdays are essential for the contractor to carry out works that would otherwise disrupt the school.

In the context of this project, Saturdays are essential for the contractor to carry out works that would otherwise disrupt the school.

7. 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.

No changes to services are being undertaken on this project

**Community Liaison**

**A neighbourhood consultation process must have been undertaken prior to submission of the CMP first draft.**

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 should consider establishing contact with other sites in the vicinity in order to manage traffic routeing and volumes. Developers in the Tottenham Court Road area have done this to great effect.

**The Council can advise on this if necessary.**

**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. Details of meetings including minutes, lists of attendees etc. must be included.

In response to the comments received, the CMP should then be amended where appropriate and, where not appropriate, a reason should be 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.

Consultation with the school has been undertaken regarding the management of site deliveries, and phasing of the works.

Given that the works are Intermediate in scale, and involve the basic construction trades (with no complex services works), there will be no heavy plant and site traffic will almost exclusively consist of trade vans / small scale deliveries. There will be relatively short periods of noisy external works in the programme, consisting of small-scale excavation.

Potential for disruption was considered to be low, and so consultation with the wider community at this stage was not deemed necessary in developing the draft CMP.

We are however putting together a newsletter for distribution to the local residents and school users/visitors explaining the works that will be carried out, the duration of the works along with any noisy works that may be required and measures that will be implemented to reduce the effects on the local community and the schools operation.

**2. 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 and parents.

Neighbours will be engaged in the following ways:

* Letter to neighbours - considerate constructors;
* Newsletter has been sent to the local residents informing them of the works and then regularly updates will be given via newsletter drops
* Prompt and encourage neighbours to come to our site manager to discuss issues, offering an alternative of our customer services manager to avoid conflict and stimulate open relationships
* Advising neighbours of key events, noisy works planned, large deliveries or craneage
* KDC Ltd have won Bronze Considerate Constructor awards for our site organisation and consideration towards neighbours and building users.
* We attach a copy of our first newsletter sent to the residents, a second newsletter is being prepared, this will invite residents to a drop in session.

**Response to observations**

Newsletters have been sent to all residents giving them details of how to contact our site team. Copies attached

**3. Schemes**

Please provide details of any schemes such as the ‘Considerate Constructors Scheme’, such details should form part of the consultation and be notified to the Council. Contractors will also be required to follow the “[Guide for Contractors Working in Camden](http://www.camden.gov.uk/ccm/cms-service/download/asset?asset_id=799001)” also referred to

s “[Camden’s Considerate Contractors Manual](http://www.camden.gov.uk/ccm/cms-service/download/asset?asset_id=799001)”.

The project has been registered with the Considerate Constructors Scheme:

Registration Number 56386

**4. 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.

There are no known major construction sites in the vicinity that would interfere with this scheme.

**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.](http://www.clocs.org.uk/wp-content/uploads/2014/09/CLOCS-Standard-v1.2.pdf)

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 [here](http://www.camden.gov.uk/ccm/cms-service/stream/asset/?asset_id=3345819&), details of the monitoring process are available [here](http://www.camden.gov.uk/ccm/cms-service/stream/asset/?asset_id=3345820&).

Please contact [CLOCS@camden.gov.uk](mailto:CLOCS@camden.gov.uk) for further advice or guidance on any aspect of this section.

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

**CLOCS Considerations**

1. Name of Principal contractor:

Kind Diamond Build Consortium Ltd

2. 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 in the appendix and CLOCS Standard point 3.4.7).

Principle contractor will check the credentials of each company employed and each driver visiting site for compliance.

We insist on all suppliers being FORS registered as a minimum. The requirements are discussed with our suppliers at order stage and compliance will be insisted upon

On site checks will include:   
Checking the lorry have sufficient safety features to comply with the CLOCS requirements.   
Check the drivers licence details to ensure.  
Non-compliance will result in the vehicle being turned away from site

As a company, we are registered with FORS and are familiar with CLOCS; we have previously met with Camden’s CLOCS advisor to discuss the desired outcomes.

3. Please confirm that you as the client/developer and your principal contractor have read and understood the [CLOCS Standard](http://www.clocs.org.uk/wp-content/uploads/2015/05/CLOCS-Standard-v1.2-APRIL_15.pdf) and included it in your contracts. Please sign-up to join the [CLOCS Community](http://www.clocs.org.uk/links-to-partners/) to receive up to date information on the standard by expressing an interest online.

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

Kind Diamond Build Consortium ltd will abide by the CLOCS standards and follow their guidelines for on-site checks.

On site checks will include:   
Checking the lorry have sufficient safety features to comply with the CLOCS requirements.   
Check the drivers licence details to ensure compliance with CLOCS requirements.

Non-compliance will result in the vehicle being turned away from site

Please contact [CLOCS@camden.gov.uk](mailto: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.**

**4. 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 (ie. 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 links to the [Transport for London Road Network](http://www.lscp.org.uk/lrsu/engineering_tlrn.html) (TLRN).



Access to Netley school will be considered on an individual basis with our supply network, we will consider the size of the delivery, the size of the vehicle and then decide on the best access route. Initially the A501 Euston Road onto Hampstead Road then on to Netley Street will be the proposed route but as part of the initial discussions with our suppliers we will also consider whether to deliver on a Saturday morning or deliver to our yard in Tottenham to break up large deliveries into smaller more manageable deliveries.

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 the relevant information regarding delivery procedures, routes and timings will be included as part of Kind Diamond Build Consortium’s official order to the Subcontractors and Suppliers to be used on this project.

**Response to observations**

Deliveries will be made to Netley Street

**5. 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 [*Guide for Contractors Working in Camden*](http://www.camden.gov.uk/ccm/cms-service/download/asset?asset_id=799001)).

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.

At the highest volume there will be approximately three (7.5 – 10 Ton) Lorries per week.

All deliveries/collections will be carried out outside of school hours: before 8:30 or between 9:30 to 15:00. Or on Saturday Mornings between 8:00 and 13:00

**Response to observations**

The school has different ages using the play areas at different times during the day making it difficult to make deliveries during the school day. We have now, with the permission of the school, cordoned an area inside the gates at Netley Street to enable safe delivery to this area during normal working hours. No deliveries will be made during pick up and drop off school times.

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

None that we consider will affect this scheme, site traffic will be minimal

c. Please outline the system that is to be used to ensure that the correct vehicle attends the correct part of site at the correct time.

A delivery schedule will be drawn up and issued to all suppliers to avoid the need for vehicles to Lay up in local roads.

Drivers will be obliged to phone site before arrival so they can be escorted to the correct location.

Deliveries will avoid busy times particularly around school drop off and pick up times.

Contractors shall be briefed on the need to highlight any additional delivery requirements as delivery vehicles turning up unannounced will be turned away.

d. Please identify the locations of any off-site holding areas (an appropriate location outside the borough may need to be identified, particularly if a large number of delivery vehicles are expected) and any measures that will be taken to ensure the prompt admission of vehicles to site in light of time required for necessary compliance checks. Please refer to question 5 if any parking bay suspensions will be required for the holding area.

No holding areas will be required

e. Please provide details of any other measures designed to reduce the impact of associated traffic (such as the use of [construction material consolidation centres](http://www.tfl.gov.uk/cdn/static/cms/documents/building-on-the-benefits-of-consolidation-centres.pdf)).

Kind Diamond Build Consortium have a yard at our offices in Stamford Road N15, any large deliveries would be delivered to our yard and broken down into smaller deliveries for dispatch when required on site,

**6. 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 Marshalls must ensure the safe passage of pedestrians, cyclists and other traffic when vehicles are entering and leaving site, particularly if reversing.

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

Vehicular Access and Egress will be via Netley Street. Vehicles will be required to reverse into Netley Street as it is a no through road and there is no turning point. This would be managed by two banksmen at all times and vehicles will only be on Netley Street for short periods of time. Two banks men will be in attendance of vehicles at all times, whilst a vehicle is on Netley Street priority will always be given to pedestrians, cyclists and local residents, barriers will be placed around the vehicle while unloading/loading.

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

All vehicles entering or leaving the site will be accompanied by two traffic marshals at all times. Whilst a vehicle is on Netley Street priority will always be given to pedestrians and cyclists.

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).

See Swept Analysis

The swept path analysis is based a 10 ton lorry as this is the largest vehicle that would be required to make deliveries, meaning all other smaller delivery vehicles would also be viable.

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.

**Response to observations**

Highways will be checked at the end of each day and cleaned down if necessary.

No works being carried out to warrant wheel washing station, however this will be monitored throughout the project and any spillages, muck or construction dust on the highway will be cleared.

**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.

**Response to observations**

See swept path analysis

Deliveries and spoil removal will be via Netley Street, spoil will be stock piled within the confines of the build footprint and removed via grab Lorries (assisted by traffic marshals) from Netley Street.

As part of the build a new gateway will be formed in the metal fence, this will be carried out early on in the programme and utilised throughout the project for pedestrian access.

Two banks men will be in attendance of vehicles at all times whilst on the site and whilst a vehicle is on Netley Street priority will always be given to pedestrians and cyclists, barriers will be placed around the vehicle while unloading/loading.

Cordoned off area

Netley Street

Stanhope Street

New extension line

Site Accommodation

Hoarding line

Everton Mews

Playground Area

Existing school buildings



**Highway interventions**

**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.

Information regarding parking suspensions can be found [here.](http://www.camden.gov.uk/ccm/navigation/transport-and-streets/parking/parking-bay-suspensions/)

N/A

**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).

No highway works are anticipated.

**Response to observations**

Deliveries will be taken in Netley Street

b.Please provide details of all safety signage, barriers and accessibility measures such as ramps and lighting etc.

N/A

**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).

N/A

**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.

**Response to observations**

Deliveries will be taken in Netley Street

Two Traffic Marshals will be in attendance of vehicles at all times whilst deliveries are taking place, whilst a vehicle is parked for pick up / drop off priority will be given to pedestrians and cyclists, barriers will be placed around the vehicle while unloading/loading as a safety measure.

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.

N/A

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**](http://www.camden.gov.uk/ccm/cms-service/download/asset?asset_id=3257318)**).**

1. Please list all [noisy operations](http://www.camden.gov.uk/ccm/content/environment/environmental-health--consumer-protection/noise/reducing-noise/noise-from-construction-sites.en?page=2)  and the construction method used, and provide details of the times that each of these are to be carried out.

Due to the nature and size of this project no exceptionally noisy works are expected.

Small excavator, Small breakers and impact drills will be used on occasion only between permitted working hours.

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.

Due to the nature and size of this project no exceptionally noisy works are expected.

3. Please provide predictions for [noise](http://www.camden.gov.uk/ccm/content/environment/environmental-health--consumer-protection/noise/reducing-noise/noise-from-construction-sites.en?page=2) and vibration levels throughout the proposed works.

Due to the nature and size of this project no exceptionally noisy works are expected.

Noise and vibration levels will be kept within acceptable parameters between permitted working hours.

4. Please provide details describing mitigation measures to be incorporated during the construction/[demolition](http://www.camden.gov.uk/ccm/navigation/environment/building-control/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.

Due to the nature and size of this project no exceptionally noisy works are expected.

Noise and vibration levels will be kept within acceptable parameters between permitted working hours.

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

Due to the nature and size of this project no exceptionally noisy works are expected.

Noise and vibration levels will be kept within acceptable parameters between permitted working hours.

HAVS assessments will be carried out on a daily basis

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

Dust will be controlled by means of dust suppression methods such as water or vacuum.

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.

Due to the amount and the nature of the works we do not anticipate any issues with dust or dirt spreading onto the highway but if required the access and egress route will be cleaned/swept on a daily basis or if necessary after each delivery/collection.

This will be monitored throughout the project.

8. Please provide details describing arrangements for monitoring of [noise](http://www.camden.gov.uk/ccm/content/environment/environmental-health--consumer-protection/noise/reducing-noise/noise-from-construction-sites.en?page=2), vibration and dust levels.

As part of the onsite health and safety paperwork Kind Diamond Build Consortium will be monitoring the use of all equipment for noise and vibration under a HAVS assessment form completed on a daily basis.

Methods creating the least amount of dust will be used whenever possible; however, Dust suppression will be used at all times

Due to the nature of the works there is no large scale dust, noise or vibration expected, but this will be monitored throughout the project

9. Please confirm that a [Risk Assessment](http://www.hse.gov.uk/risk/controlling-risks.htm) has been undertaken at planning application stage in line with the [GLA’s Control of Dust](http://www.london.gov.uk/thelondonplan/guides/bpg/bpg_04.jsp) 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.

Due to the nature of the works there is no large scale dust, noise or vibration expected.

10. Please confirm that all of the GLA’s ‘highly recommended’ measures from the [SPG](https://www.london.gov.uk/priorities/planning/supplementary-planning-guidance) document relative to the level of risk identified in question 9 have been addressed by completing the [GLA mitigation measures checklist.](https://www.camden.gov.uk/ccm/cms-service/stream/asset?asset_id=3347562&) Please attach this as an appendix.

GLA mitigation measures checklist attached.

11. If the site is a High Risk Site, 4 real time dust monitors will be required, as detailed in the [SPG](https://www.london.gov.uk/priorities/planning/supplementary-planning-guidance). 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 exceeding of the threshold and measures that were implemented to address these.

Site is not High Risk

12. Please provide details about how rodents, including [rats](http://www.camden.gov.uk/ccm/content/environment/environmental-health--consumer-protection/pest-control/about-the-pest-control-service.en), 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).

Due to the nature and size of the works there is no disturbance to any wildlife expected.

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

R&D Asbestos Survey carried out April 2016

There is no Asbestos found in the works areas but this will be carefully monitored throughout the works, all operatives have been trained to be Asbestos Aware and procedures are in place for dealing with ACM’s should they be found.

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.

There will be no smoking allowed anywhere within the school grounds.

Kind Diamond Build Consortium have a very strict policy and zero tolerance on bad or abusive language.

We have a rigid set of site rules for working in or around schools and we only use Subcontractors and suppliers that are on our approved lists and have signed up to our terms

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.

**Signed:** …………………………………………………………………

**Date:** ……………20.10.2016………………………………..

**Print Name:** …Shari Wyatt……………………………………………..….

**Position:** ……Project Manager……………………………………

Please submit to: [planningobligations@camden.gov.uk](mailto:planningobligations@camden.gov.uk)

End of Form