

**Safety, Health and Environmental Department**

Construction Logistics, Health and Environment Plan

DATE. 21/06/23

Revision 003

**CONSTRUCTION LOGISTICS PLAN (CLP)**

|                         |                                                |                     |              |
|-------------------------|------------------------------------------------|---------------------|--------------|
| <b>Contract Name</b>    | Seven Sisters Temporary Indoor Market          | <b>Contract No.</b> | <b>J2898</b> |
| <b>Contract Address</b> | 225 – 229 High Road Tottenham Haringey N15 5BT |                     |              |

|                       |                                                   |                                                   |                                                                                        |
|-----------------------|---------------------------------------------------|---------------------------------------------------|----------------------------------------------------------------------------------------|
| <b>Client</b>         | <b>Employers Agent</b>                            | <b>Principal Designer</b>                         | <b>Principal Contractor</b>                                                            |
| <i>TfL</i>            | <i>Currie and Brown</i>                           | <i>Currie and Brown</i>                           | <i>Etec Contract Services Ltd.</i>                                                     |
| <b>Address</b>        | <b>Address</b>                                    | <b>Address</b>                                    | <b>Address</b>                                                                         |
|                       | <i>40 Holborn Via Duct<br/>London<br/>EC1N2PB</i> | <i>40 Holborn Via Duct<br/>London<br/>EC1N2PB</i> | <i>Suite 7 Elmhurst<br/>98/106 High Road<br/>South Woodford<br/>London<br/>E18 2QH</i> |
| <b>Contact Name</b>   | <b>Contact Name</b>                               | <b>Contact Name</b>                               | <b>Contact Name</b>                                                                    |
| <i>Ian Sharpe</i>     | <i>Adriano Sapelli</i>                            | <i>Adriano Sapelli</i>                            | <i>Russel Parsons</i>                                                                  |
| <b>Contact Number</b> | <b>Contact Number</b>                             | <b>Contact Number</b>                             | <b>Contact Number</b>                                                                  |
| <i>07921492753</i>    | <i>07810882562</i>                                |                                                   | <i>07766 224489</i>                                                                    |

## CLP: Revision History

| <b>Revision No.</b> | <b>Details</b>                            | <b>Prepared By</b> | <b>Approved By</b> | <b>Date</b> |
|---------------------|-------------------------------------------|--------------------|--------------------|-------------|
| 1                   | Production of Construction Logistics Plan | P Murphy           | R Parsons          |             |
| 2                   | Review/amend                              | P Murphy           | R Parsons          |             |
| 3                   | Revised site set up location              | P Murphy           | R Parsons          |             |
|                     |                                           |                    |                    |             |

|  |
|--|
|  |
|--|

## CONTENTS

|           |                                                  |           |
|-----------|--------------------------------------------------|-----------|
| <b>1</b>  | <b>Introduction .....</b>                        | <b>3</b>  |
| <b>2</b>  | <b>Policy .....</b>                              | <b>4</b>  |
| <b>3</b>  | <b>Site Location.....</b>                        | <b>6</b>  |
| <b>4</b>  | <b>Traffic Routing .....</b>                     | <b>9</b>  |
| <b>5</b>  | <b>Traffic Management.....</b>                   | <b>10</b> |
| <b>6</b>  | <b>Deliveries .....</b>                          | <b>11</b> |
| <b>7</b>  | <b>Site Offices and Welfare Facilities .....</b> | <b>12</b> |
| <b>8</b>  | <b>Tower Cranes / Hoisting .....</b>             | <b>13</b> |
| <b>9</b>  | <b>Dust and Noise Suppression .....</b>          | <b>13</b> |
| <b>10</b> | <b>Working Hours.....</b>                        | <b>15</b> |
| <b>11</b> | <b>Incidents and Emergenices.....</b>            | <b>15</b> |

## APPENDICES

|          |                                                                 |           |
|----------|-----------------------------------------------------------------|-----------|
| <b>1</b> | <b>Etec SHE Management Structure and Responsibilities .....</b> | <b>20</b> |
| <b>2</b> | <b>Health, Safety and Environmental Responsibilities .....</b>  | <b>21</b> |
| <b>3</b> | <b>Site Safety Rules .....</b>                                  | <b>23</b> |
| <b>4</b> | <b>GA &amp; Site set up drawings .....</b>                      | <b>24</b> |
| <b>5</b> | <b>Traffic Management Plan.....</b>                             | <b>31</b> |
| <b>6</b> | <b>Site Emergency Plan .....</b>                                | <b>37</b> |
| <b>7</b> | <b>Site Fire Plan .....</b>                                     | <b>39</b> |

## 1 Introduction

The purpose of this Construction Logistics Plan (CLP) is to demonstrate that Etec's processes and procedures are of high quality and are implemented to minimise the impact of construction logistics on the road network during construction. Our well-planned construction logistics will reduce:

- **Environmental impact: Lower vehicle emissions and noise levels**
- **Road risk: Improving the safety of road users**
- **Congestion: Reduced vehicle trips, particularly in peak periods**
- **Cost: Efficient working practices and reduced deliveries**

This CLP will ensure that Transport for London and London Borough of Haringey's requirements are met and that planning applications can be reviewed and assessed comprehensively. The document is designed to integrate with all activity undertaken throughout the planning process and construction programme.

This is unique construction logistics plan in that demonstrates multiple benefits both for the temporary and the permanent layout. Etec will reuse the majority of the site waste including demolition and sub-terrain ruin which would typically be transported from site causing an impact to the Strategic and TfL Road Network (SRN/TLRN).

The temporary and the permanent layout as seen in appendix 4 shows a new shared footway with over the desired residual widths thus segregating cyclists from general traffic. The new layout also increased lane widths which shows all vehicles can make their movements comfortably and safely. This new layout also future proofs the site if a bus route could be extended to the new facility.

Car sharing, cycle travel, facilities supply and sustainable staff travel is promoted by Etec,

The CLP focuses specifically on construction supply chains and how their impact on the road network can be reduced. The construction supply chain covers all movements of goods, waste and servicing activity to and from site.

A CLP differs from a Construction Management Plan (CMP) or Construction and Environmental Management Plan (CEMP) in that CLPs are developed earlier in the planning process and focus specifically on logistics.

The construction phase of a development will have environmental, safety and congestion impact on the road network and the surrounding community.

This document uses the umbrella term 'Community Considerations' to address the main concerns faced by the construction logistics activities, particularly at the local level. Such activity will be mitigated against with consideration to the surrounding community especially residential areas and/or facilities like schools, hospitals, health centres, community centres, sports facilities, transport hubs and Cycle Superhighways.

This CLP provides the framework for understanding and managing construction vehicle activity into and out of a proposed development, encouraging modal shift and reducing overall vehicle numbers. Etec have completed full assessment of all phases of construction has been accounted for which covers:

- **The amount of construction traffic generated**
- **The routes the construction vehicles will use**
- **The impact on relevant Community Considerations**
- **Any traffic management that will be in place**
- **Any policies which encourage modal shift**

## **Health and Safety Goals**

It is Etec's goal to cause no harm or damage by any works undertaken to any persons, or property. Etec aim to thoroughly implement their H+S policy and monitor accurately and diligently. We will always protect our staff, visitors, tradesmen and the public from harm, and implement any protective measures deemed necessary.

We shall monitor the works with monthly independent H+S inspection, in addition to weekly monitoring by our own staff. At the end of the project, we shall carry out an assessment of the man hours carried out on site divided by the number of near misses, non-reportable accidents and reportable accidents. This calculation will be used as a Key Performance Indicator (KPI) that shall be used to monitor across all Etec projects.

## **2 Policy**

This section explains why the CLP is being used in planning and outlines Etec's key national and London strategic planning policies:

### **National Planning Policy Framework (NPPF)**

The NPPF promotes the use of sustainable transport throughout the UK, safe road design, and the efficient and sustainable delivery of goods and supplies. The NPPF sets out the long-term strategy for sustainable development.

### **Traffic Management Act (2004)**

Part 2 of the Traffic Management Act sets out the responsibility of local authorities to manage traffic networks within their geographical area of responsibility. This includes efficient use of the network and the requirement to take measures to avoid contributing to traffic congestion. Part 5 outlines the responsibility of local authorities in Greater London to manage the strategic route network. This includes TfL's role to manage certain areas of the Greater London route network.

### **The London Plan (2016)**

The London Plan sets out the mayor's vision for 'Good Growth', creating a more inclusive, greener and safer city that supports the health and wellbeing as London grows to a projected 10.8m people by 2041. Policy T7 of the Plan requires the submission of CLPs to ensure construction is safer, cleaner and makes efficient use of the road network, including using non-road modes wherever available.

### **Local Planning Authority policy**

Local authorities have a statutory responsibility to minimise disruption to nearby residents and the local economy during the construction stage of a development. This is captured in a range of statutory requirements and best practice guidance, some of which apply to the planning process. An element of these requirements includes producing CLPs as part of a suite of plans designed to ensure sustainable development.

### **The Mayor's Transport Strategy (MTS) (2018)**

The MTS promotes the use of CLPs as a 'travel plan that aims to improve the sustainability of construction freight movements by establishing site management and procurement processes to reduce the impact of construction traffic on the street network.

### **Opportunity Area Planning Framework (OAPF) areas development requirement**

There are significant numbers of OAs in London, plus areas where extensive development is expected in line with the objectives of the London Plan. CLPs can be effective at significantly reducing construction transport movement in and around OAPF developments as they can cover multiple sites and should be considered as part of the OAPF process.

### **Healthy Streets**

The Healthy Streets document makes specific reference to CLPs: 'Construction phase of any development will have an impact on the surrounding community, including safety, environmental and congestion impacts on the road network. Impact varies depending on the size, timescale and location of the development'.

### **The Highways Act**

The Highways Act 1980 is an Act of the Parliament of the United Kingdom dealing with the management and operation of the road network in England and Wales. It is the Act which most of the activities pertaining to CLPs utilize.

### **Vision Zero**

An approach to road danger reduction that works towards the elimination of road traffic, deaths and serious injuries by reducing the dominance of motor vehicles on London's streets.

### 3 Site Location

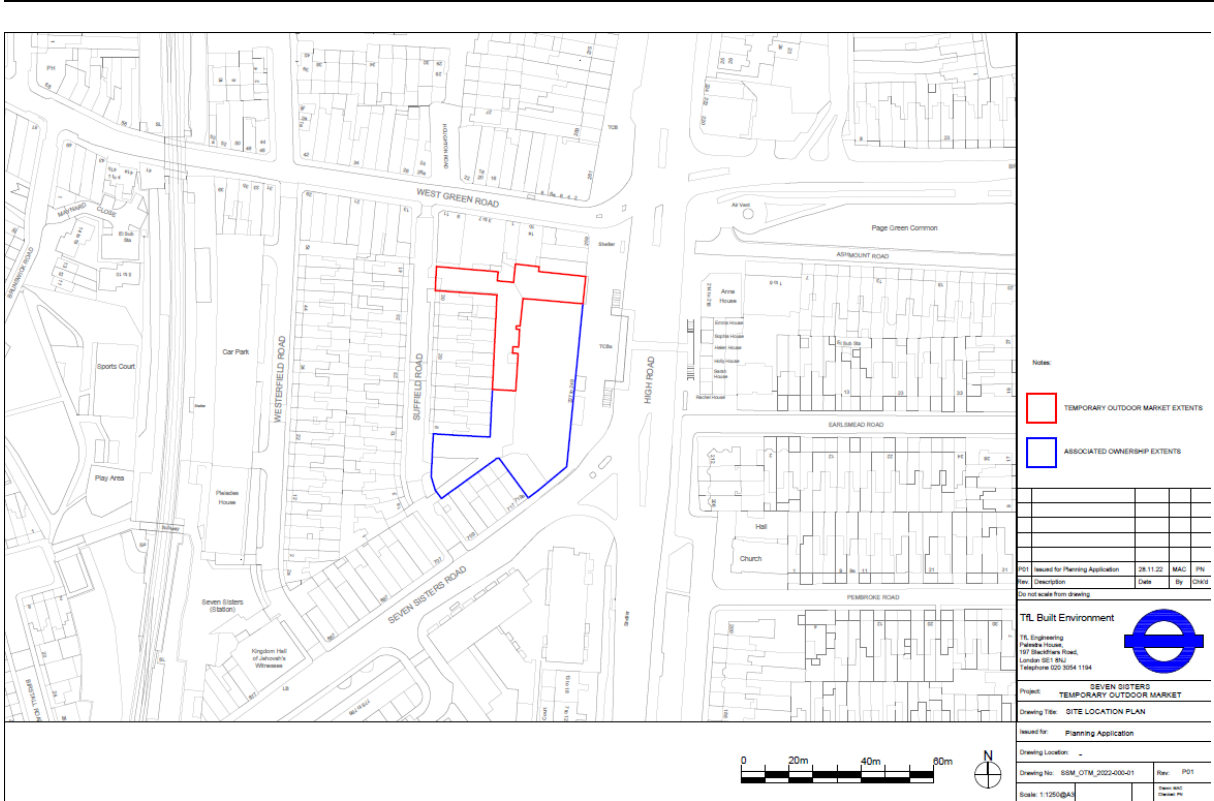
The application site is located on the northwestern side of Seven Sisters Road and Tottenham High Road (A10), part of which forms a 'gap' in the wider historic terrace (227-259 High Road London N15 5BT), following the demolition of two properties formerly, 251 & 253 High Road. The remainder of the application site forms a portion of the rear service access with a frontage on Suffield Road (adjacent no. 30 Suffield Road), wrapping around the rear of numbers 237-249 High Road and no.16-30 Suffield Road. The wider terrace comprises the properties known as the former Ward's Corner department store, Seven Sisters Market and other commercial businesses on the ground floor with residential upper parts.

The proposed site spans the urban block from east to west with the commercial street frontages on the High Road to the east and the residential scale of Suffield Road to the West. The proposed site provides an opportunity to temporarily increase permeability with a pedestrian route through the site. The Suffield Road frontage lies close to the junction with West Green Road, another commercial high street.

The properties are currently serviced from a rear service yard accessed from Suffield Road to the West. The application provides a unique challenge, the temporality of the use and the complex site constraints are used as generative and not restrictive design considerations. The ability to repair the void in the High Road façade and provide an active frontage to uplift the conservation area and to address the end of terrace condition on Suffield Road are important principles. By utilising the existing urban plot and re-purposing the service road to the rear the development enables sustainable re-use of the vacant plot directly adjacent to the previously permitted temporary indoor market.

Seven Sisters Market has a long and complex history, it serves diverse ethnic groups within the local and wider community and the formation and planning permission of a community plan for the wider site continues to champion the retention and community led redevelopment of the historic site.

Following Health and Safety concerns Seven Sisters Market Hall is currently closed, with only High Road units continuing to trade. The proposals seek to provide a temporary solution to assist the local traders and community to continue to operate in a safe environment prior to a holistic redevelopment.



Site compound layout plan found in appendix 4.

## Surrounding Area

The application site forms part of a wider terrace of buildings situated at an important gateway to Tottenham, on the corner of Seven Sisters Road and Tottenham High Road. The consequential alterations to the shopfronts have impacted the appearance of the conservation area. Although the application site is temporary in nature, it seeks to propose a high-quality treatment of the street frontage to enhance the conservation area and replace the gap in the terrace.

The application site and wider terrace benefits from a deep pedestrian pavement, with a number of street trees providing summer shading, Sheffield bicycle stands and concrete bench seating acting as impact defence to the underground entrances.

TfL's C1 cycleway runs along this wide pedestrian route linking north and south. The site also falls within the Seven Sisters/Page Green Conservation area. To the north are further retail and residential uses along High Road and West Green Road. To the west are residential terraces along Suffield Road and Westerfield Road with Seven Sisters Underground and Overground Stations beyond (3-4 mins walk). To the east are further residential terraces and flats along Ashmount and Earlsmead Road. To the south Tottenham High Road continues south lined by street trees with South Tottenham Overground Station approximately 6 minutes' walk.

The wider area is predominantly residential, with ground floor commercial use, with residential upper parts fronting main roads. Housing is generally 2 – 3 storey brick terraces with pitched tiled roofs, constructed in waves between the 1850s and 1980s. To the south of the site, on the opposite side of Seven Sisters Road is a major residential led mixed used development with a 23-storey building providing the majority of the 163 new dwellings on the site known as Apex House (HGY/2015/2915).



## Existing Highway Conditions

This section provides an understanding of the transport network surrounding the site, and considers its overall accessibility.

Focus is first placed on the accessibility provided by specific transport modes before subsequently considering car ownership levels, and local modal split data.

Local Highway Network

## **Strategic Road Network / Transport for London Road Network**

The access road to the site is located on Suffield Road for all phases of construction however Phase 1 for the fit out will be limited to access via the TLRN Seven Sisters Road. The front of the site is on TLRN A10, Haringey section is from A1010 and A109

## **4 Traffic Routing**

The planned traffic routing is cognisant of local community considerations and so consequently, avoids travel peak periods.

Travel routing for phase 1 will be limited to the fit-out company from Waltham Abbey Essex direct to the site on Suffield Road.

Travel routing will be established at the procurement stage for phase 2 and beyond.

Signage will be erected around the project site to direct construction vehicles, cyclists' pedestrians and accounting for vulnerable network users accordingly.

A Traffic Routing Plan is shown under appendix 5

Short Summary of phase 1 route: Denny Avenue to Sewardstone Road/ to A1055 to Suffield Road

### **Local Access**

The site has very good links to the strategic highway network courtesy in the first instance and public transport, these will be utilized as the route to / from site.

The contractor will provide adequate directional signage for a construction route. The location and type of this temporary routing signage will be agreed with LBH and TfL to assist with directing site traffic to/from site.

### **Vehicle Holding**

There is no need for vehicle holding areas as there is a booking system and back up space within the site boundary for unexpected vehicle attendance.

Deliveries arriving on site outside of the allocated delivery slot will not be permitted entry and will be sent away from site. Deliveries and bookings will comply with the Section 10.0 requirements restricting times to which deliveries can be made to site.

## **5 Traffic Management**

All vehicles entering site will be under the direction of a gateman until such time as they have left the site and surrounding area. All delivery will be provided the site traffic management information and site rules. No construction vehicles will leave site without the direction and attendance of the gateman.

No Parking, loading bay nor bus stop/ or lane suspensions are required during construction.

Temporary signage will display around the site boundary to warn of site entrances, site traffic movements and to direct pedestrians and site traffic. In addition, both the site entrance and site exit will be attended by a trained traffic marshal to minimise disruption to normal traffic and ensure the safety of all other carriageway and footway users.

These proposals will be developed in close liaison with the Local Authority (Highways) and TfL with all necessary consents/permits/licenses for footpath closures, parking bay suspensions and hoardings etc. obtained. Warning will be provided for any such works.

All Local Highways and Traffic authorities (TfL & LBH) will be consulted on all such works to ensure the correct notice periods are adhered to and the correct licences obtained. The contractor will be responsible for advising the local authorities and/or TFL of any works that required approval, permits or Licences. It is the contractor's responsibility to allow for the period of approval.

The contact details for the Etecs site management will be clearly displayed on the site hoarding, community engagement noticeboard and on newsletters to the local residents.

This Etec site contact for the Enabling works is Peter Murphy 07941441771

### **Wheel Washing and Road Cleaning**

Wheel washing facilities will primarily be provided on site. Temporary hardstanding and haul roads will be provided between the site entrance and exit to limit vehicle wheels from picking-up excess mud and dirt.

A road sweeper will be employed to ensure that the roads around the site are regularly and adequately swept to prevent any accumulation of mud and/or dirt. Gatemen and Traffic Marshalls will also be in attendance to assist with keeping site entrances clean and free from mud and/or dirt.

## **6 Deliveries**

### **Booking System**

An on-line delivery booking system will be used allowing time slots to be book by contractors, for delivery zones located on site leading in from Suffield Road.

This will require all deliveries to be agreed in advance with Etec Construction site management and to ensure that all deliveries are coordinated. This will in turn keep congestion to a minimum avoiding multiple deliveries/collections arriving at the same time and to avoid vehicles waiting on the surrounding roads.

All deliveries will be managed to ensure that materials are incorporated into the works as soon after delivery on account of the site affording limited laydown/ storage area. Any deliveries/collections not arriving as booked will be turned away by the site by Traffic Marshalls if they can't be readily accommodated.

Deliveries will where possible be between the hours of 9.30am and 4.30pm (Monday to Friday) in order to avoid rush hour periods when the surrounding road network will already be congested. Where deliveries are needed outside these hours. arrangements will be discussed and agreed with LBH and/or TfL if necessary.

The booking system will also allow for collation of travel information so that detailed CO2 emissions reports can be produced.

Rigid vehicles will be used where possible in order to mitigate difficulties courtesy of articulated vehicles having to gain access to/from site where space for turning is limited.

### **FORS Registration, CLOCS Compliance and the London Low Emissions Zone**

All deliveries will be courtesy of FORS registered and CLOCS compliant fleet operators as well as in accordance with the requirements of the London Low Emissions Zone with delivery vehicles having Euro VI engines. The booking system will provide for FORS checks.

Non-road site traffic will similarly be in accordance with the standards as required by NRMM.

Car sharing and public transport will be encouraged by all site users to promote sustainable travel.

Cycle parking and bays will be on site during construction.

| Construction Vehicle | Operation                                                                                           | Dimensions                                |
|----------------------|-----------------------------------------------------------------------------------------------------|-------------------------------------------|
| Skip Lorries         | Waste Removal                                                                                       | Length: 6.3m Width: 2.9m<br>Height: 2.9m  |
| Large Tipper Lorries | Transporting loose material to/from the site.                                                       | Length: 10.2m Width: 2.5m<br>Height: 2.9m |
| Small Tipper Lorries | Transporting loose material to/from the site.                                                       | Length: 6.5m Width: 2.5m<br>Height: 2.9m  |
| Concrete Lorries     | Mixing components and materials                                                                     | Length: 8.4m Width: 2.4m<br>Height: 4.0m  |
| Flat-bed Trucks      | Transport Materials / Steels etc                                                                    | Length: 8.0m Width: 2.1m                  |
| Transit Vans         | It is anticipated that these will be used for the majority of finishing materials and sanitary ware | Length: 5.3m Width: 2.0m<br>Height: 2.5m  |

Proposed layout of the delivery schedule:

The expected construction vehicle trip generation will be shown below using the following format (all these items will occur at independent stages of construction):

- Demolition: x lorries per week for x weeks (x per day/week).
- Piling: x concrete lorries per week for x weeks (x per day/week).
- Groundworks: x lorries (large tipper) per week for x weeks (x per day/week).
- Structural Frame: x lorries per week for x weeks (x per day/week).
- Modular Construction: x lorries per week for x weeks (x per day/week); and
- Cladding: x lorries per week for x weeks (x per day/week).

The above will be supplied in the next addition of the outline CLP for phase 2 onwards.

Phase 1 consists of skip lorries and flat-bed trucks only with an occurrence once per day limited to the interpeak period.

Construction traffic routing is found in appendix 5

## 7 Site Offices and Welfare Facilities

Welfare Units will be present within the site boundary with no impact to the surrounding area.

The site offices are to be within the site boundary. Access for Etec Construction staff and visitors will be directly from Suffield Road or by foot on the A10.

Welfare facilities (typically site cabins comprising a toilet, canteen and drying room) will be provided. Access for site operatives will be via A10 and a segregated pedestrian walkway.

A Site set up Plan can be found in Appendix 4.

## 8 Tower Cranes / Hoisting

There will be no tower cranes / hoisting required for phase 1 therefore no abnormal loads coming to and from site during the project life cycle.

## 9 Dust and Noise Suppression

### Dust

The creation of airborne dust or fumes should be prevented or eliminated wherever reasonably practicable, by:

- Substituting and using a less harmful substance or material
- Using a different process (such as a block splitter instead of mechanical cutting)
- Manufacturing or cutting off site.

Where the prevention of dust or fumes is not possible, the extent of exposure must be controlled to a level that is safe.

Control of dust can be achieved by:

- Extracting dust and fumes through stand-alone extractor units
- Collecting dust in collector bags attached to powered hand tools
- Wet cutting solid materials (such as thermal blocks, bricks or ceramic tiles)
- Where practical, carrying out work in the open air rather than in enclosed spaces.
- Providing sheeting to heras or chain-link fencing to limit the spread of dust beyond the site.
- All vehicles entering the site will be required to switch off their engines to prevent contamination of the air pollution.
- All vehicles entering or leaving the site with loose aggregates will be covered to prevent dust from escaping into the local area.

In dry periods where dust could become a nuisance, damping-down operations will be carried out to minimise the impact on the local vicinity. Conversely, in wet conditions, wheel-washing will be carried out to minimise the effects of mud on local roadways, which can become unsightly as well as being a potential safety issue.

All risk assessments and method statements should state how exposure to dust and fumes will be minimised.

### Noise Suppression

Please note during the demolition works, the existing trees were kept at full height to reduce the noise transfer level. We also stripped the existing roof structure by hand before finally taking down the remaining building by utilising small plant. All compressors and hand tools had acoustic suppression during live works limiting noise.

The same principle will be used throughout the rest of the construction works.

#### Managing noise levels

- Careful consideration will be given to the location of noisy plant, generators and equipment to ensure they are sited away from the adjoining dwellings. Placing the Cabins and welfare facilities to the front of the site shields the construction works from the residents directly opposite the road.
- Using bulk material storage on site as an acoustic screen,
- Restricting noisy construction processes to certain non-critical times of the day.
- All vehicles entering the site will be required to switch off their engines to reduce to amount of engine noise.
- Controlling noise at source by:
  - Using equipment with acoustic covers
  - Using equipment with exhaust silencers

We will also monitor the project through its life span by decibel reading during the working day to manage the output of noise level.

#### Monitoring

Extraction equipment to be checked on a regular basis in line with manufacturer's recommendations and in accordance with H&S guidance. Construction workers are to be made aware of the risks associated with dust and fumes exposure during toolbox talks and the Site Manager is to ensure that the appropriate risk assessments and method statements are provided by the sub-contractor and/or operatives carrying out the associated works.

#### Asbestos

As a minimum requirement all operatives working on the site will be asbestos awareness trained.

Copies of the individuals' certificates will be kept in the site files.

If any suspected asbestos is found, the operatives will be instructed to halt works immediately and report to the site manager. A test of the suspected material will be carried out prior to works re commencing.

An asbestos survey has been carried out and no asbestos has been identified in the working areas.

## 10 Working Hours

Site working hours are as per planning conditions which is:

Weekdays 08:00 – 17:00

Saturdays 09:00 – 12:30

## 11 Incident and Emergencies

A Site Emergency Plan for the site is contained in Appendix 6.

The plan will be drawn to the attention of contractors and their operatives during site induction training and relevant sections will be discussed. All visitors will be always escorted.

A copy will be filed on site and copies will be posted in the Site Manager's Office and the canteen / mess-room.

### Fire

The Site Manager will act as Fire Safety co-ordinator with responsibility for the ongoing assessment of fire risk and implementation of fire safety procedures.

This constitutes both the "Fire Risk Assessment" and "Fire Safety Plan" for the site. It will be updated as work progresses and reviewed on a fortnightly basis during the H&S inspections.

The plan will be drawn to the attention of contractors and their operatives during induction.

A copy will be filed on site and copies will be posted in the Site Manager's Office and the canteen / mess-room.

All persons working on the site will be informed of its contents during site induction training.

There will be a designated fire assembly point on site once construction begins and will remain in place until hand over to client.

Fire Alarm Drill – No yet confirmed but will take place on a weekly basis

### Incidents

Contractors will be required to report all incidents, whether they involve personal injury or not, to the Site Manager. If the incident is reportable under RIDDOR, then Etec will make sure that the contractor responsible informs the HSE as required by the Regulations. If the incident involves an Etec employee, a person under Etec's direct control or a self-employed person who is not working under the control of a contractor, then Etec's Health & Safety Manager will report the incident.

Any reportable accidents are to be brought to the attention of the CDM-PD

The 1st point of contact for reporting accidents will be:

- Etec Site Manager – Peter Murphy 07941441771

- Client Point of Contact – Russel Parsons
- Principal designer will be notified of any reportable incidents - Adriano Sapelli

## Monitoring of Site Activities

In addition to the monitoring requirements given in Etec's SHE Management Plan the following requirements apply.

Divisional Director will;

- Undertake occasional inspections of sites within their division.

SHE Manager will;

- Undertake monthly inspections of sites.

Contracts Manager will:

- Undertake inspections of sites bi-monthly during site visits.
- Review the inspection reports of the Site Manager and Etec's Health, Safety & Environmental Advisor at site meetings.
- Review the Health and Safety Plan when he visits site.

Site Manager will:

- Undertake a weekly health and safety inspection of the site.
- Carry out weekly checks on hoists, other lifting plant/gear, and scaffolds, as is necessary.
- The Manager will be the first point of contact for any incidences that arise on site and shall action/forward any requirement derived from event.
- Be responsible for security on site, ensure that works are protected from the public, only authorised persons are allowed on site, and ensure that all staff sign in/out of project daily
- Ensure all visitors/staff are inducted before starting work on site.
- Enforce site rules as listed in appendix.
- Ensure appropriate PPE is used for work activities.
- Ensure the work area is safe for all trades and shall arrange works accordingly.
- Carry out any H+S reports and investigate any instances.

All persons will;

- Daily informal monitoring.
- Be responsible for their action, and any works that may affect other.
- Report any H+S incidents immediately to the Site Manager.

Etec SHE Advisor will;

- Carry out routine SHE Guidance and observation visits as appropriate, every 2 weeks. A report of their findings will be written and discussed with the Site Manager, will be presented by Etec as part of the scheduled Progress Meetings and a copy will be left on site. The report will also be copied to the Contracts Manager.
- Review the accident book during site visits to see if any trends are evident.

### 11.1 Contractor Monitoring

If a contractor fails to perform on site as required by this plan or to Etec's general satisfaction regarding safe working practices, then a non-conformance notice will be raised. The status of the contractor will be reviewed with the possibility that they will be excluded in future from working for Etec.

## **Contractor RAMS**

Etec shall receive any contractor RAMS as soon as practicable to allow sufficient time to review. This the review shall be carried out by the Site Manager and Contract Manager and signed off/commented. All site staff will need to read and sign their own specific RAMS for the duties they will be carrying out.

If the works being carried out are beyond the experience and expertise of the Site Manager/Contracts Manager, then an independent assessor shall be employed to carry out a review on Etec's behalf.

## **Reviewing**

### **Construction Phase H&S Plan**

The SHE Advisor's inspection reports will be left with the Site Manager.

Also, all Management personnel will be expected to regularly review the plan particularly regarding the following in order to ensure that the Plan can still be successfully implemented.

- Number and suitability of Site Management Personnel
- External contacts
- Access areas around the site
- Additional risk assessments
- Emergency and Fire Plans

An entry will be made on the sheet at the front of the Plan should any revision be made. The person making the revision will give a general description of the topic of the revision, the date it was made, and will print their name.

If at any time, there is a change in circumstance on site this shall be reflected in the H+S plan and a revision issued to the team.

If the scope of work increases an additional revision will be drafted to include the new works.

## **Project Review**

The Contracts Manager and the SHE advisor responsible for visiting the site will review the overall performance for each contractor who is working on site and feedback this information into the contractor selection process.

At the end of the project there will be a formal project meeting to discuss any health and safety issues that arose during the contract. Any of these that could have implications for future contracts will be considered, and any changes to Etec Group policies, procedures, standards or guidance will be made as appropriate.

## **Health and Safety File**

The Site Management team will collect information for the Health and Safety File during the contract and will present it to the CDM Principal Designer in the form required by the Client either during the period of the works or at the end of the project, whichever is agreed with the CDM Principal Designer.

Contractors shall be providing their information for inclusion and set out in their orders.

The PD Shall be preparing the H+S File in a single hard copy and 2 digital copies. The PD shall be carrying out the general as built drawing, with specialist subcontractors providing their own drawing if they have a design element.

A drawing register is kept identified each of the revision during construction. A final set of drawings shall be stamped as built with any specific comments identified.

Any unforeseen design elements (such as services etc.) shall be marked on drawing to assist any future development.

## APPENDIX 1 – Etec SHE Management Structure and Responsibilities

| <b>ETEC Personnel and emergency numbers</b> | <b>NAME</b>     | <b>TEL NOS</b> | <b>MAIN LOCATION</b> |
|---------------------------------------------|-----------------|----------------|----------------------|
| <b>Director.</b>                            | Michael Smith   | 020 7148 7748  | Head Office          |
| <b>Contracts Manager</b>                    | Russell Parsons | 07766 224489   | Mobile               |
| <b>Business Manager</b>                     | David Shaw      | 0207 487 7748  | Head Office          |
| <b>Site Manager</b>                         | Peter Murphy    | 07941 441771   | Site                 |
| <b>Visiting SHE Advisor</b>                 | Sohail Tariq    | 07563 022585   | Mobile               |
| <b>First Aider</b>                          | Peter Murphy    | 07941 441771   | Site                 |
|                                             |                 |                |                      |
|                                             |                 |                |                      |
|                                             |                 |                |                      |

### ETEC SAFETY, HEALTH AND ENVIRONMENTAL ORGANISATION ORGANOGRAM FOR THIS PROJECT

Sohail Tariq: PD and SHE Advisor  
(Fortnightly inspections and records monitoring)

Russell Parsons: Contracts Manger  
(Monthly site and records inspection)

Peter Murphy: Site Manager  
(Site safety and daily monitoring)

## Appendix 2

### SAFETY, HEALTH AND ENVIRONMENTAL RESPONSIBILITIES

| HEAD OFFICE STAFF                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Director.</b><br>is responsible for         | <ul style="list-style-type: none"> <li>• Actions of all staff within division.</li> <li>• Ensuring that access to current and up to date information is not hindered.</li> <li>• Providing suitable support in respect of all contract related issues.</li> </ul>                                                                                                                                                                                                                                                                                            |
| <b>Estimator</b><br>is responsible for         | <ul style="list-style-type: none"> <li>• Reviewing Pre-Construction information prior to preparing tender.</li> <li>• Allowing an adequate amount of money within the tender for the correct implementation of all H&amp;S related procedures.</li> </ul>                                                                                                                                                                                                                                                                                                    |
| <b>Quantity Surveyor</b><br>is responsible for | <ul style="list-style-type: none"> <li>• Placing contract orders in a timely fashion, in order that sufficient time is afforded for the preparation and consideration of H&amp;S documentation.</li> </ul>                                                                                                                                                                                                                                                                                                                                                   |
| <b>Buyer</b><br>is responsible for             | <ul style="list-style-type: none"> <li>• Placing purchase orders in a timely fashion, to ensure that materials are received on site in accordance with the site-specific Traffic Management Plan.</li> </ul>                                                                                                                                                                                                                                                                                                                                                 |
| <b>Contracts Manager</b><br>is responsible for | <ul style="list-style-type: none"> <li>• Compiling the Construction Phase Health &amp; Safety Plan</li> <li>• Defining the type of welfare facilities required for the site for the site</li> <li>• Obtaining risk assessments and safety method statements from contractors before they start work on site</li> <li>• Ensuring that the risk assessments and safety method statements meet Etec requirements</li> <li>• Delivering risk assessments and safety method statements to the site manager before the work to which they relate starts</li> </ul> |

**SITE MANAGEMENT STAFF**

|                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Site Manager</b><br/>is responsible for</p>           | <ul style="list-style-type: none"> <li>• Day to day management of health and safety on the site</li> <li>• Completion of form HSE-HEALTH AND SAFETY-F02.01v2 Risk assessment schedule ensuring that all hazards identified in this PLAN are covered</li> <li>• Compiling the Traffic Management Plan for the site</li> <li>• Compiling the Emergency Plan for the site.</li> <li>• Drawing up the specific Site Rules for this contract based upon the Etec generic site rules in Appendix 3.</li> <li>• Ensuring that risk assessments and safety method statements from contractors are on site, have been reviewed, and are filed in the Site Safety Records Folder before the contractors' operatives start work.</li> <li>• Liaison with contractors</li> <li>• Ensuring Site induction and toolbox talks have been carried out.</li> <li>• Enforcing site rules</li> <li>• Promoting a positive health and safety culture on site</li> <li>• Stopping unsafe working practices</li> </ul> |
| <p><b>Assistant Site Manager</b><br/>is responsible for</p> | <ul style="list-style-type: none"> <li>• Assisting the Site Manager in the management of health and safety on the site</li> <li>• Undertaking any health and safety task allocated to them by the Site Manager as is appropriate to their knowledge and training.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

**MOBILE STAFF**

|                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                            |
|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>SHE Advisor</b><br/>is responsible for</p> | <ul style="list-style-type: none"> <li>• Providing advice and assistance to all other persons who have any responsibility under this PLAN.</li> <li>• Carrying out routine site Guidance and observation visits at appropriate time periods given the risks involved during the project. A report of their findings will be discussed with and a copy of a report given to the Site Manager or Project Manager.</li> </ul> |
|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## APPENDIX 3 - Site Safety Rules

### BEFORE WORKING ON SITE YOU **MUST**

- All operatives must have CSCS cards
- Report to the Site Manager on arrival – remember to sign in and out!
- Attend a site induction
- Read and understand your task Method Statement, Risk Assessment and COSHH – remember to sign the site training record!
- Wear appropriate PPE – hard hat, safety footwear, gloves, dust masks, eye protection as detailed in your Method Statement, Risk Assessment and COSHH
- Obtain a permit to work (hot works, permit to dig etc.) if required
- Only operate plant that you are trained in and are authorised to use
- Ensure that plant being used is tested and well maintained
- Know the emergency evacuation procedure
- Know the recording of accidents procedure
- Know the site fire plan
- Be aware of your surroundings and potential hazards
- Report anything you have concerns over whether it affects you, another operative on site, a resident or a member of the public
- Keep the site and your work area secure and in a clean and tidy order
- Dispose of all waste into skips provided
- Arrange deliveries with the Site Manager to ensure that timing does not conflict with any restrictions

### WHILE ON SITE YOU **MUST NOT**

- Use foul or abusive language, wolf whistle or employ any other form of unsociable behaviour
- Take risks or short cuts
- Ignore any dangerous activity being carried out
- Leave plant or tools unattended, unless isolated and secure
- Play radios or other audio equipment
- Smoke
- Consume alcohol or use any other legal or illegal substance that is harmful to health or may affect you in any way

## APPENDIX 4 – GA & Site set up drawings

### Temporary Indoor Market

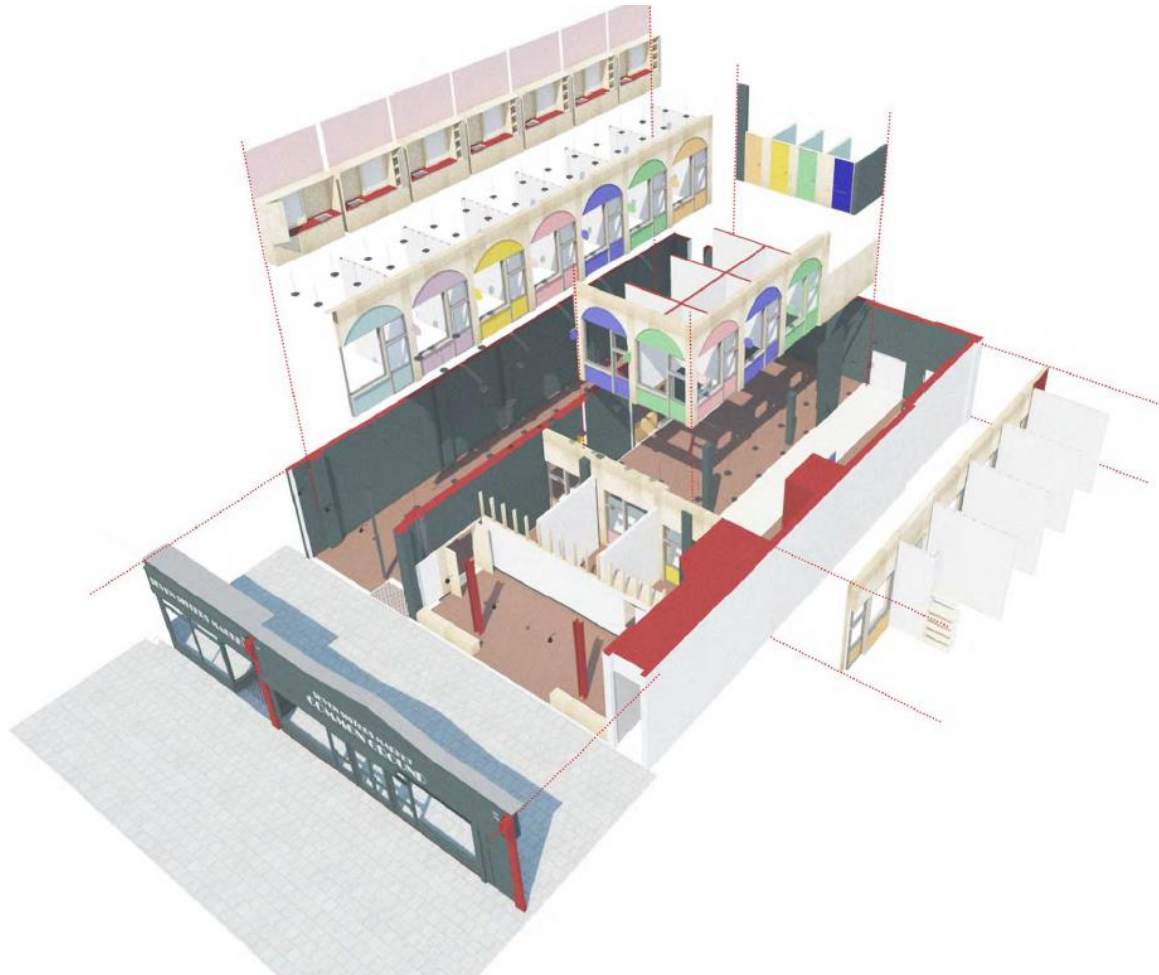
#### SEVEN SISTERS TEMPORARY INDOOR MARKET COLOUR CODED MARKET UNITS BY USE DIAGRAM

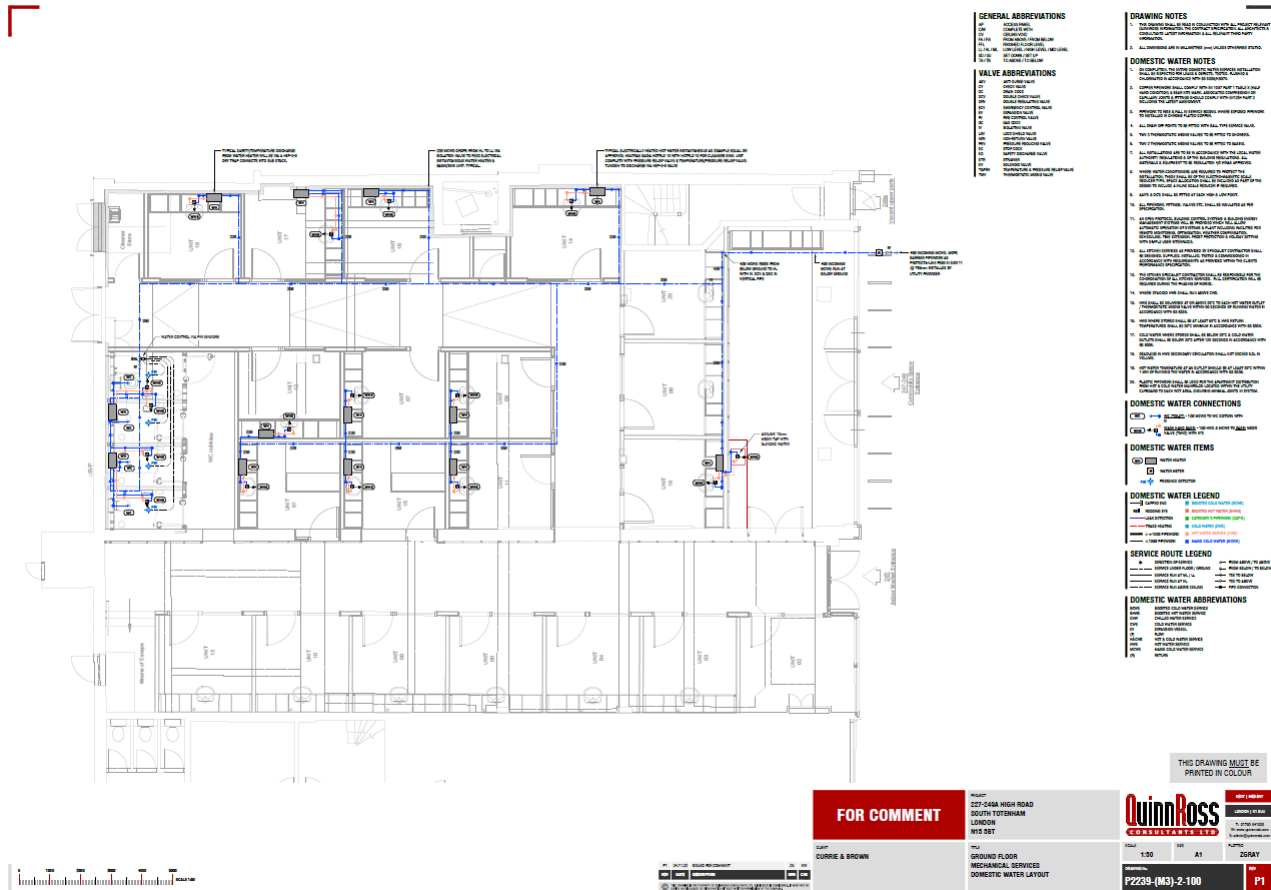
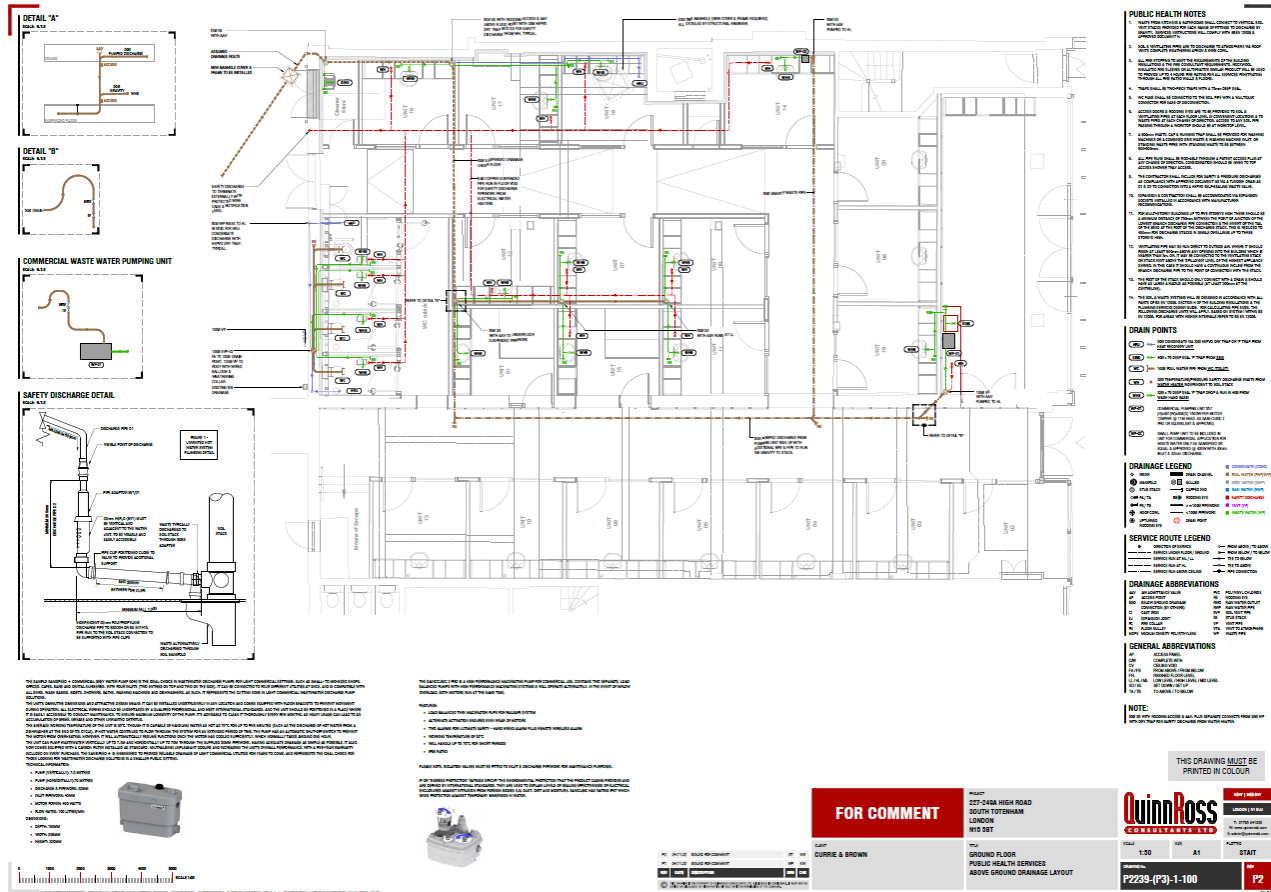
##### LEGEND:

-  UNITS WITHOUT DRAINAGE - INDOOR MARKET  
(RETAIL, MONEY TRANSFER, ESTATE AGENTS ETC.)
-  UNITS WITH DRAINAGE & WATER SUPPLY - INDOOR MARKET  
(HAIRDRESSERS, NAILS & BEAUTY USES ETC.)
-  COMMUNITY SPACE &  
TRADER KITCHENETTE FACILITIES
-  UNITS WITHOUT GAS SUPPLY - OUTDOOR MARKET  
(RETAIL, SERVICES, GREENGROCER, COFFEE SHOP ETC.)
-  UNITS WITH GAS SUPPLY - OUTDOOR MARKET  
(STREET FOOD, RESTAURANT, CAFE ETC.)
-  ANCILLARY ACCOMMODATION  
(STAFF TOILETS, MARKET MANAGER OFFICE, CYCLE STORE, REFUSE STORE)



## GA drawings





## Vacant plot



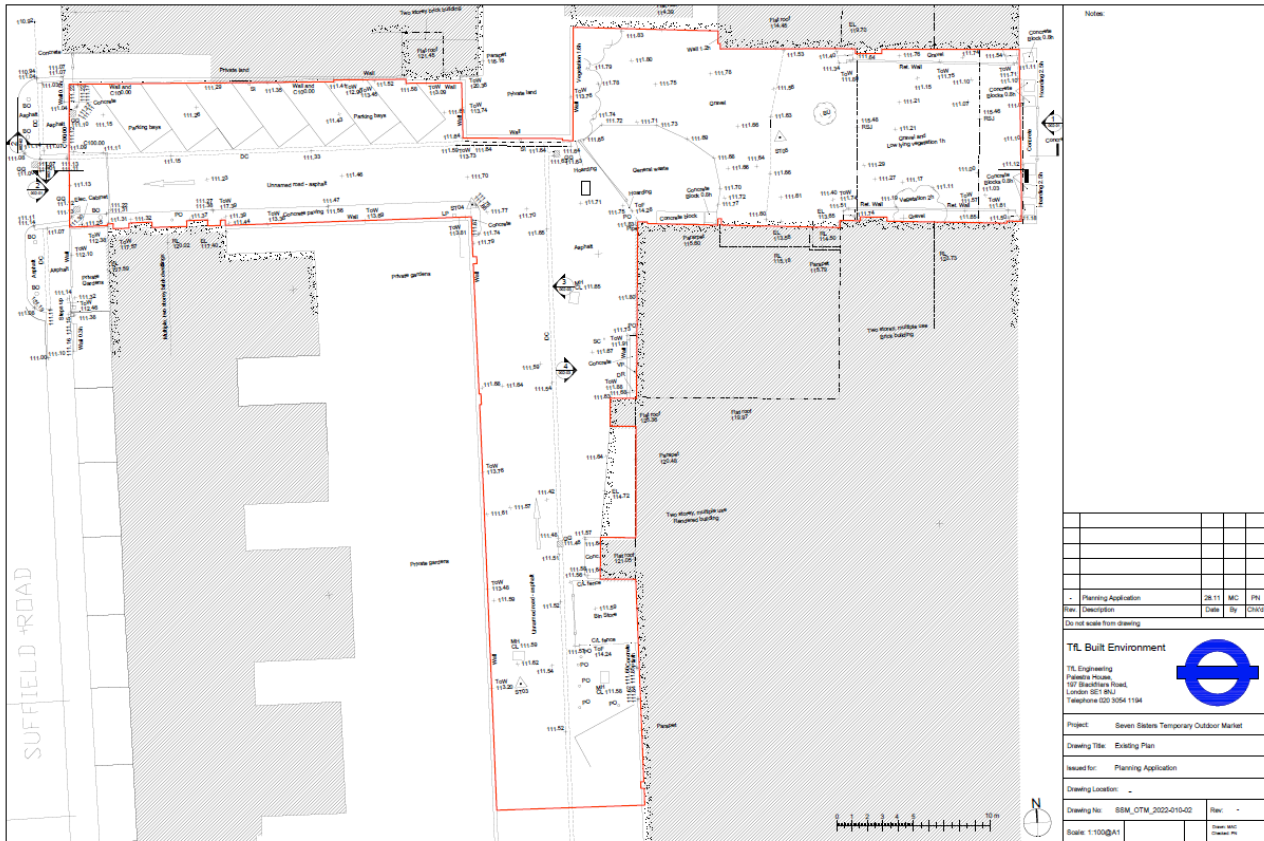
Constrained Vacant Plot

## Proposed Site Plan

Proposed Site Plan

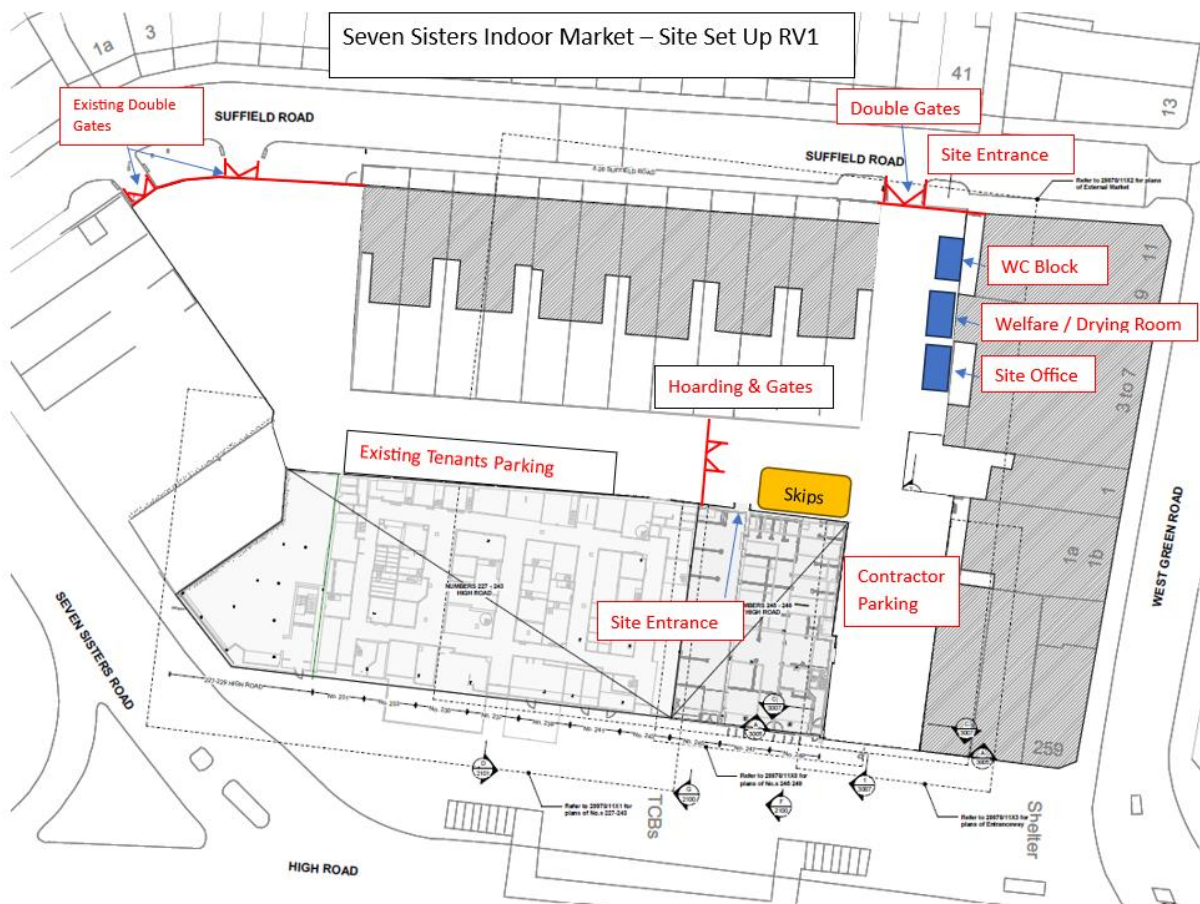


## Existing Plan



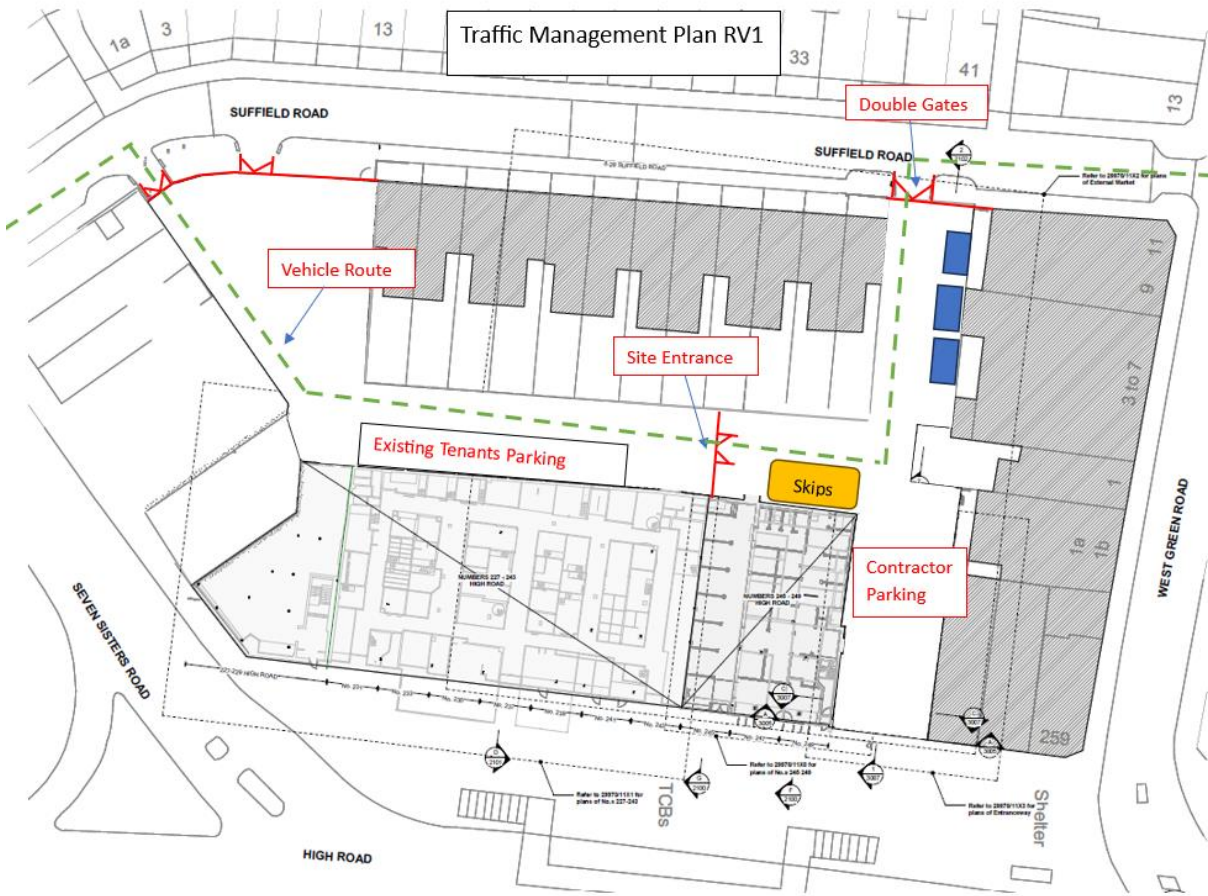
## APPENDIX 5 – Traffic Management Plan

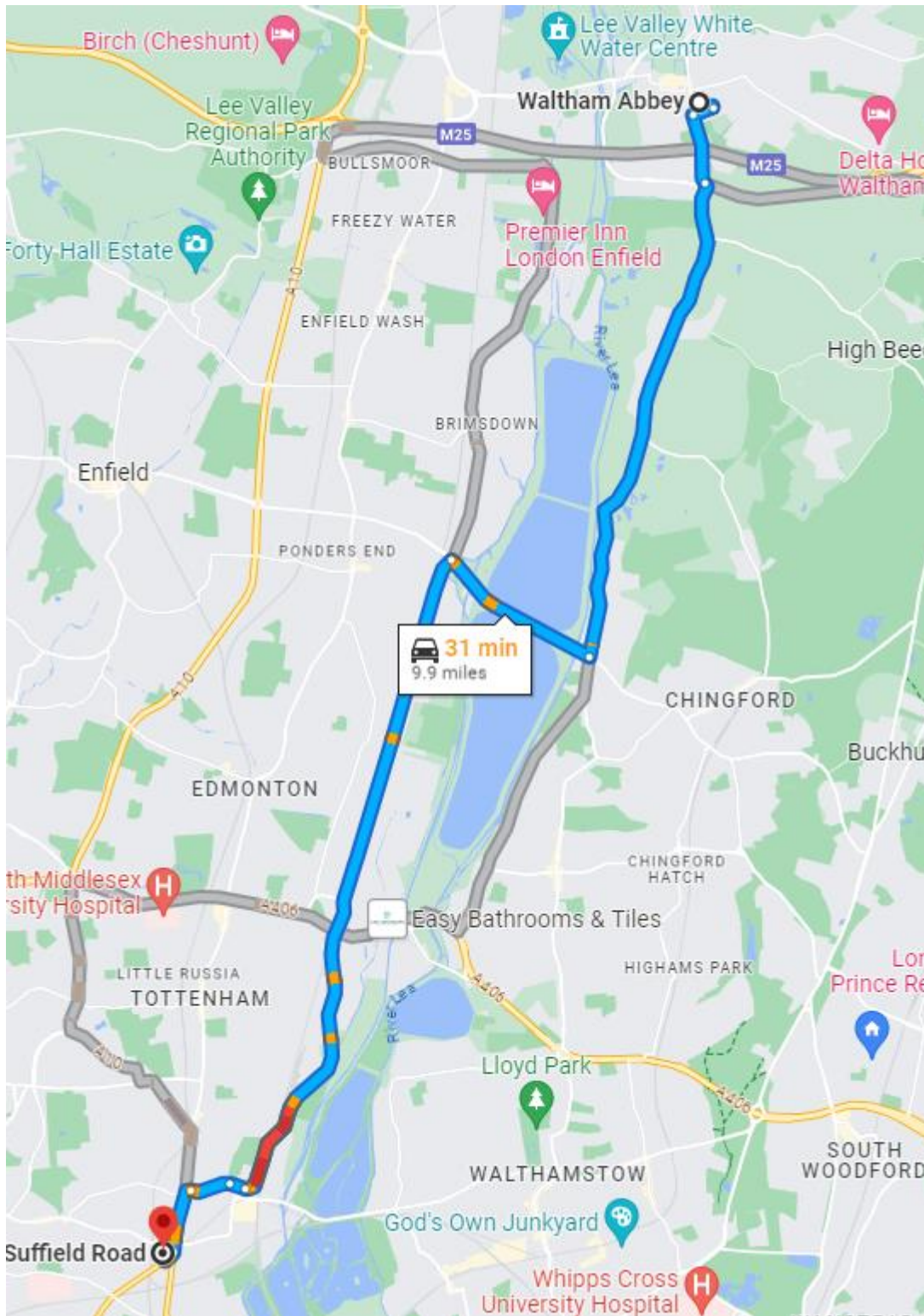
### Site Compound Layout Plan

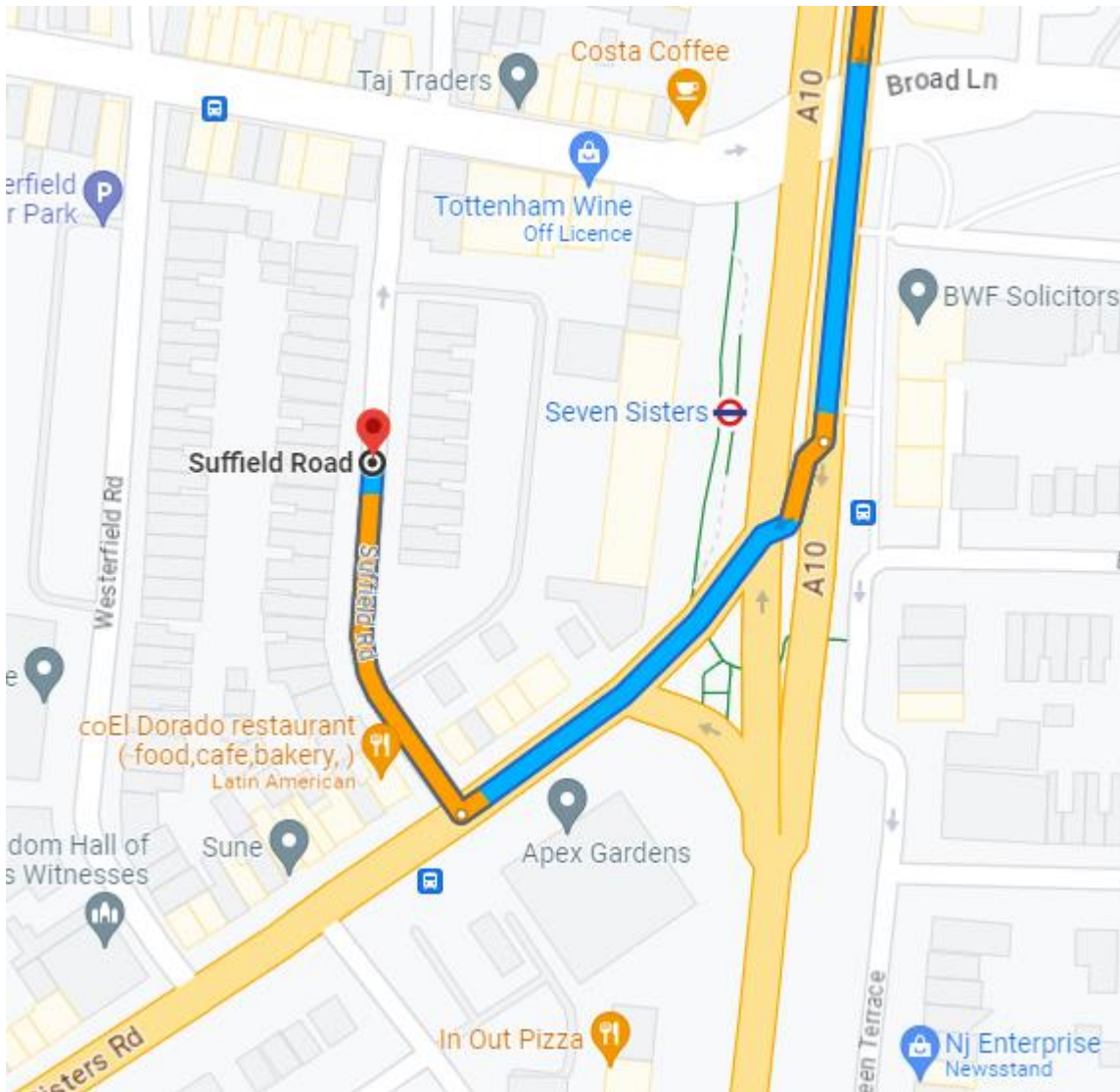


### Construction Related Vehicle Route

### Phase 1 Traffic Routing







|                               |                                         |                      |
|-------------------------------|-----------------------------------------|----------------------|
| <b>Contract Name</b>          | Seven Sisters Temporary Indoor Market   |                      |
| <b>Contract Number</b>        | J2898                                   |                      |
| <b>Address</b>                | 225 – 229 High Road<br>Tottenham<br>N15 |                      |
| <b>Directions to the site</b> | Not yet planned due to procurement      |                      |
| <b>Nature of the site</b>     | Temporary marketplace                   |                      |
| <b>Site Manager</b>           | Peter Murphy                            |                      |
| <b>Telephone number</b>       | 07941 441771                            |                      |
| <b>Signage</b>                | <b>Type</b>                             | <b>Location</b>      |
|                               | Etec Site                               | Entrance to site     |
|                               | Etec Site Office                        | Entrance to Compound |
|                               | Etec Site Safety                        | Entrance to Compound |
|                               | Heavy Vehicle Warning                   | Site Entrance        |
|                               |                                         |                      |

| Parking arrangements                                 | ON site                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | OFF site     |
|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
|                                                      | Ample Parking but only used if necessary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Not required |
| Speed limit on site                                  | Max 5 mph                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |
| Delivery Times                                       | Between the hours of 10.00 – 15.00pm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |
| Arrangements for deliveries and pickups (e.g. skips) | <p>Monday to Friday between 10.00 and 15.00pm.</p> <p>All deliveries are to be scheduled at an agreed time.</p> <p>Driver or depot to ring Site Manager at least half an hour before vehicle arrives.</p> <p>Lorry will be met by a banksman at the main entrance to the site and escorted into the site compound.</p> <p>Driver to wait for a banksman before entering site / unloading / picking up, unless only small packages that can be carried are involved.</p> <p>Vehicles to enter the site by the designated gate.</p> <p>All vehicles to enter site in forward gear guided by a banksman.</p> <p>Driver to report to the site office.</p> <p>When leaving the site use the designated exit.</p> <p>As vehicles must turn on site with the driver is to wait for a banksman to see him out.</p> <p>All vehicles will leave site in a forward gear.</p> |              |
| Other information for drivers                        | <p>They must call the Site Manager 30 mins before arrival.</p> <p>All wheels to be washed prior to leaving site. A temporary water supply will be run into the compound and a hose / jet washer used. There is existing drainage within the compound.</p> <p>Access to site entrance crosses public pedestrian pavement/footpath. Drivers will be guided by a banksman.</p> <p>Pedestrians near site will be monitored during lorry manoeuvres.</p> <p>Safety footwear must be worn whilst on site.</p> <p>Hard hats Safety footwear must be worn at the direction of the Site Manager.</p> <p>If lifting equipment (e.g a HI-AB) is to be used for a delivery, then written evidence of the equipment's last LOLER inspection and the competence of the operator must be produced.</p>                                                                           |              |

|                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Other safety factors (if any)</b> | <p>During the reversing manoeuvre, an area around the lorry will be temporary cordoned off using traffic cones and barrier tape. This is a caveat as no reversing movements are planned nor expected.</p> <p>Dust Suppression will be carried out during dry periods and damping during the demolitions works using jet wash equipment and hard standing for all vehicles.</p> <p>All other vehicles will be covered.</p> <p>Skips will be covered before leaving site.</p> <p>There will also be extraction devices for cutting tools during any demolishing works.</p> |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## APPENDIX 6 – Site Emergency Plan

|                                                                                                                                                                                                                                                                                              |                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| <b>Accidents / Incidents</b>                                                                                                                                                                                                                                                                 |                                    |
| In the event of an accident or other incident the Site Manager must be informed immediately, and they will ensure that –                                                                                                                                                                     |                                    |
| <ul style="list-style-type: none"> <li>Any injured persons receive appropriate treatment from the trained first aider (usually the Site Manager)</li> <li>Appropriate reports and investigations are undertaken (see below)</li> </ul>                                                       |                                    |
| <b>Location of nearest Hospital</b>                                                                                                                                                                                                                                                          | North Middlesex University N18 1QX |
| <b>Location of nearest Police Station</b>                                                                                                                                                                                                                                                    | Dial 999.                          |
| <b>Accident/Incident Reporting</b>                                                                                                                                                                                                                                                           |                                    |
| Etec accident/incidents are reported via the electronic incident reporting system. Every accident, however trivial, requiring treatment by the first aider will be entered in the electronic incident reporting system. All incidents shall then be held on the server for future reference. |                                    |
| <b>Incident Reporting</b>                                                                                                                                                                                                                                                                    |                                    |
| The procedure for reporting incidents is in the SHE management plan                                                                                                                                                                                                                          |                                    |
| <b>Investigation</b>                                                                                                                                                                                                                                                                         |                                    |
| The procedure for investigating incidents is given in the SHE management plan                                                                                                                                                                                                                |                                    |
| <b>Client Requirements</b>                                                                                                                                                                                                                                                                   |                                    |
| Etec, as Principal Contractor will inform the client of any incident that is reportable under RIDDOR.                                                                                                                                                                                        |                                    |

|                    |
|--------------------|
| <b>First Aider</b> |
|--------------------|

|                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| There will be at least one trained first aider on site always that construction work is being carried out. This will usually be the Site Manager or one of the Management team for the contract. |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                           |
|---------------------------|
| <b>First Aid Supplies</b> |
|---------------------------|

|                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| At least one fully stocked first aid box will be kept in the site office where it can be always accessed that construction work is being carried out. |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------|
| Although there is no mandatory list, the following quantities are recommended as being the minimum requirement in most cases: - |
|---------------------------------------------------------------------------------------------------------------------------------|

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>• HSE leaflet Basic advice on first aid at work IND(G)215L,</li> <li>• 20 individually wrapped sterile adhesive dressings (assorted sizes) appropriate for the workplace,</li> <li>• 2 sterile eye pads, with attachments,</li> <li>• 4 individually wrapped triangular bandages,</li> <li>• 6 safety pins,</li> <li>• 6 medium sized individually wrapped sterile un-medicated wound dressings (approx. 12mm x 12mm),</li> <li>• 2 large sterile individually wrapped un-medicated wound dressings (approx. 18mm x 18mm),</li> <li>• 1 pair of disposable gloves.</li> <li>• (Eye wash stations or bottles on ALL sites)</li> </ul> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Any other special first aid equipment and treatments shown by contractor's risk assessments to be required will also be made available with the first aid box. |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------|
| Part of the Site Manager's weekly health and safety check is to ensure that first aid supplies are kept adequately stocked. |
|-----------------------------------------------------------------------------------------------------------------------------|

|               |
|---------------|
| <b>Sharps</b> |
|---------------|

|                                                                                                               |
|---------------------------------------------------------------------------------------------------------------|
| If any sharps (e.g., needles) are found, then the procedure in the attached Guidance Note should be followed. |
|---------------------------------------------------------------------------------------------------------------|

|            |
|------------|
| <b>Gas</b> |
|------------|

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>If gas is detected, the area around the leak should be evacuated <b>and no-one allowed to re-enter until it is safe</b>. If it is possible to do so safely, then the gas supply should be isolated to stop the leak. If it this is not possible or it is not safe to do so, then Cadent should be called on 0800 389 8000. <b>On no account should any Etec staff or anyone working on the contract enter a private residence or any area where there is thought to be a gas leak.</b></p> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                 |
|-----------------|
| <b>Asbestos</b> |
|-----------------|

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>If any material is found that is suspected of containing asbestos, then work will be stopped in the immediate area and a licensed asbestos contractor will be contacted as soon as possible to remove the material or otherwise make it safe. If the material has been disturbed, then access to the area will be prevented by isolating the room containing the suspect material or fencing off the area.</p> <p>Areas similar to the one in which the suspect material was found will be surveyed by a licensed asbestos contractor before further work is undertaken in them.</p> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|              |
|--------------|
| <b>Other</b> |
|--------------|

|       |
|-------|
| None. |
|-------|

## APPENDIX 7 – Site Fire Plan

Etec operatives will adhere to the construction fire plan, a copy of which will be on the site notice board.

There will also be a weekly test of the alarm performed by the site manager during the construction phase of the project

