

## **CONSTRUCTION MANAGEMENT PLAN (Environmental)**

**FOR**

**Amelia Court, Pipe Lane, Bristol BS1 5AA**



## 1.0 24 HOUR EMERGENCY CONTACT NUMBER

Please see below for Lancer Scott Head Office Emergency Contact.

- 0117 943 9800

Please see below for Lancer Scott Project manager Joe Lewis

- 07584050214

## 2.0 CONSTRUCTION WORKING HOURS/ HOURS OF OPERATION:

- Monday to Friday = 7.00am to 4.00pm
- Saturdays = 8.00am to 1.00pm Only
- Sundays,  
Bank Holidays &  
Public Holidays = No work planned, unless otherwise agreed with the Building owner.

### Exceptions to the above:

- None

## 3.0 CONSTRUCTION DELIVERIES:

(All deliveries to & from Site and any vehicle movements on site)

### Deliveries to the Site Compound Area:

- Monday to Friday = 8.00am to 6.00pm
- Saturdays = 8.30am to 1.00pm Only
- Sundays,
- Bank Holidays &
- Public Holidays = No deliveries planned, unless otherwise agreed with the Building owner.

### Exceptions to the above:

- None

#### 4.0 THE SITE (See Logistics Plan - Appendix A)

##### Site Safety & Security:

Construction Site will be fully secured on all boundaries, with the following:

- Predominantly the site works will be contained within the inside footprint of the building.

Secure timber hoarding on the front elevation of the building along pipe lane.

Secure Harris fence compound within the carpark to the rear of the building. Site gates will be locked with a suitable chain & padlock during non-working hours.

Existing doors and locking mechanisms to be maintained around the perimeter of the building.

Temporary lighting will be used within the site boundary, the lights will be positioned as to not significantly affect any neighbouring buildings or public.

Lights will be turned off out of hours but will be switched close to the main entrance of the building in case required for security purposes.

- All access doors into the building itself will be locked during non-working hours. Site gates and access doors will be monitored by the site management team during working hours.

##### Vehicle & Pedestrian Site Access

- 1 no. access point into site.
  - 1 no. Heras fence gates to the courtyard; providing a vehicle, plant and pedestrian access point through the car park and into the basement.
- Access & egress through the designated vehicle & rear Heras site gates will be managed on a daily basis by the site management team; during the peak delivery times by a qualified banksman to control vehicle and plant movement.
- The designated pedestrian gate will provide pedestrian site access point. The gate will also provide a separate exit route to serve as the main sign-out/ egress point from site. This will remain a safe and unobstructed route to provide emergency escape route.

## 5.0 SITE COMPOUND & ACCOMMODATION/ FACILITIES:

- The rear car park and the basement car park will be used as site compound area. The basement area site compound will provide space for temporary storage & secure material laydown prior to transfer inside for install.
- Site welfare will be within the first floor, utilising the existing facilities. Site welfare will provide the following accommodation for site staff, operatives and visitors;
  - Site office.
  - Site Induction and meeting room.
  - Canteen with running hot and cold water and an area to prepare food.
  - Changing room with locker area (on an alternating schedule for male & female use).
  - WC's, with plumbed in waste and hot & cold running water.
- Site welfare will be accessible from a safe route leading to/ from the pedestrian entrance, cleared signed and remaining unobstructed throughout the duration of the project. Site welfare will also be accessible via the basement roller shutter entrance leading out to the rear car park.

## 6.0 SITE CAR PARKING

- The existing designated car parking area to the rear of site will be used for a limited number of site vehicles for site staff and visitors where possible; this will provide 4-6 bays at any one time depending on material laydown space required during the project.
- Some site operatives and visitors will be required to park close by at public car parks and walk to site (this may require prior tool drop/ collection at site).
- To minimise disruption to local residents and businesses and avoid congestion resulting from site related traffic, site operatives and visitors will be encouraged to make use of public transport, or to vehicle share with arranged pick-up/ drop-off locations to reduce vehicle numbers. Site operatives will be more inclined to vehicle share given the Clean Air Zone Tariff .

## **7.0 SITE TRAFFIC MANAGEMENT & SITE VEHICLE MOVEMENTS:**

- Site vehicles & delivery vehicles will access the site from Pipe lane. Vehicles will then enter into the secure site compound via the double gates.
- A high level of warning and traffic management signage will be in place throughout the duration of the project. The signage will be positioned at sufficient distance along the roads adjacent to the building, so as to ensure adequate notice is given to all road users, when approaching this construction site.
- For any larger materials & items of plant, that will be delivered on a low-loader or other larger vehicles. Banksman will control any off-site manoeuvres and larger vehicle activities, ensuring public safety and minimising traffic congestion. There is sufficient space for vehicles to turn around within the site compound required to avoid any vehicles reversing out into Pipe lane.
- Notification Letters will be sent to all of the neighbouring properties that could be affected by of any disruptive site traffic movements. An 'open door' policy will be applied to the Site Manager so that neighbours will be able to voice any concerns directly to the Site Management Team, so they can be immediately addressed.
- All deliveries, off-site vehicle movements & manoeuvring and forklift/telehandler movements on public highways will be overseen by a designated Banksman. All gated access points will be controlled during the deliver process.

## **8.0 WHEEL WASHING & ROAD SWEEPING:**

- If required a designated area to pressure wash vehicles will be positioned at the rear car park compound area. This will be manned during any groundworks processes of if inclement weather affects the local ground conditions. This process will prevent mud being carried onto the highway.

## 9.0 SAFETY & DIRECTIONAL SIGNAGE:

- Mandatory Site Safety Signage will be displayed at both the designated site entrance points, Welfare Area, and the site work areas within the building, as required under current HSE legislation.
- Pedestrian directional signage will be placed appropriately to ensure the safety of the public, at all times & to give sufficient notice to allow the public to move to a place of safety, well before any area of hazard.
- Vehicular directional signage will be securely placed at sufficient location & distance to provide adequate time for manoeuvring & stopping and ensuring that there is limited impact from the site vehicles when using the public highway.

## 10.0 PEDESTRIAN SAFETY & PROTECTING VULNERABLE ROAD USERS:

- Prior to commencement on site, we will develop a traffic management plan, which will be embedded into the mandatory Construction Phase Plan, required by HSE legislation. The traffic management plan and site logistics plan will be issued to our supply chain; material deliveries and subcontractors prior to arriving at site, it will set out the delivery routes/ times, parking and key safety concerns set out in this CEMP.
- Where practicable, all on-site pedestrian traffic will be physically separated from vehicular traffic. Pedestrian routes will be clearly signed and additional protect in the form of barriers may be introduced if required.
- The main pedestrian site gate providing site pedestrian operative access will be located close to the welfare area. This will be a control point for all operative & visitors accessing the site, so that all site activities can be formally managed & recorded.
- Pedestrian routes maybe subject to change, during the works, because of on-going Risk Assessments. Any modifications will be implemented promptly & efficiently & any signage will be modified to clearly define any new routes.

## 11.0 WASTE MANAGEMENT

- Designated skips will be provided externally, secured within the Heras fence compound in the car park. These will be segregated into different materials for ease of recycling. Most of the waste materials on site will be separated to allow maximum recycling to take place.
- No skips will be overfilled & full skips will be removed from site as soon as is practicable, to prevent unnecessary build-up of unwanted materials and reduce the fire risk associated.
- In the unlikely event of any contaminated waste needing to be disposed of, this will be carried out using a licenced contractor, with all the required controls in place under the designated legislation.
- Any wastewater will be disposed of into the local foul sewage system, unless it is contaminated, in which case this will be disposed of by a licenced contractor.

## 12.0 DUST; NOISE & FUME CONTROLS:

- Standard dust mitigation procedures will be put in place involving localised extraction and suppression. Construction dust control will be concentrated on for both internal fit-out and external groundwork activities (mainly involving cutting of concrete in the open air); this will involve wet suppression to cutting paving & masonry.
- Noise mitigation process will be in accordance with BS5528 Part 1
- Vibration will be controlled and mitigated in accordance to BS5528 part 2.
- Noise suppression devices will be fitted to 'loader' items of Plant & Equipment, plus newer more modern items of plant and equipment will be used as these are provided with integrated noise suppression control measures.
- Site radios, and alike, will be limited to inside use only, with active volume control management in place.
- Similarly, plant fumes will be controlled using more modern items of equipment that at provided with improved exhaust controls & fume suppression devices.
- There will be no burning of materials on site, at any time.

### **13.0 NEIGHBOUR RELATIONS & SITE LIAISON:**

- This construction management plan will be displayed within the site office and explained to site staff during the site induction. Relevant sections of the plan such as the site logistics plan and details on vehicle movements will be displayed externally on the site fencing/hoarding.
- Positive neighbourhood relations is key to a successful project. At Lancer Scott we actively encourage strong dialogue and interface with the neighbouring community and will proactively address any issues or concerns that are brought to our attention the neighbouring properties; Staff; Visitors, neighbours, and local businesses alike through the duration of this project.
- During our lead in prior to starting on site with construction, we will provide a letter drop service & online communication (social media etc) to all the neighbouring properties and business local to the site around the retail park, this will contain relevant parts of the construction management plan. This will provide information on the project including overview, duration, key dates and contact information for Lancer Scott and the site team.

**Lancer Scott:**

**Dated:** 12/04/2024

**Rev B**



**Site compound**  
Material storage and laydown area.



Site welfare within building on the 1<sup>st</sup> floor

All site traffic and deliveries will turn off Pipe Lane into car park at the rear of Amelia Court to access the rear entrance of site. Pipe Lane to remain unobstructed during the project, Lancer Scott signage and HSE signage to be displayed. Banksman available on site to manage large pre-scheduled vehicle movements and protect the public.

**Logistics Key**

- Site Compound
- Site Welfare
- Operative Route
- Site Traffic Route