

### A. & H. Construction & Developments PLC

**Building and Civil Engineering Contractors** 

### **Construction Environmental Management Plan**

Units A1 and A2, Warehouse Development

At

Symmetry Park

Bicester

Planning reference 15/02316/OUT

To be read in conjunction with Peter Brett Associates LLP Environmental Statement Construction Traffic Management Plan (CTMP)

















Coombs Road, Halesowen, West Midlands B62 8AE Units A1 and A2, Warehouse Development Bicester

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### 1.0 Introduction:

The proposed development will be subject to a number of strict environmental controls and requirements. Measures have been developed through the consultation process with statutory bodies, such as the Local Planning Authorities.

An Environmental Statement (Peter Brett Associates LLP, December 2015) was prepared in relation to an outline planning application at the Site submitted in December 2015.

This application was validated by Cherwell District Council on 18 December 2015 with the planning reference 15/02316/OUT.

The planning application was for: Proposed development of up to 69,677sqm (750,000 sq feet) of logistics floor space, within Class B8 of the Town and Country Planning use classes order of 1987, with ancillary Class B1(A) Offices, together with associated site infrastructure including lorry parking, landscaping and sustainable drainage with details of means of access included for approval.

Since submission of the outline planning application the applicant has chosen to revise the planning application to a hybrid application. The total Site area and redline boundary remain as in the outline planning application.

Zone 1 is subject to a full application, including access, and Zone 2 in outline. The outline planning parameters have also been revised. The name of the proposed development has also been updated to symmetry park, Bicester having previously been known as Akeman Park.

This Environmental Statement has therefore been prepared, based on the Environmental Statement submitted with the outline planning application, to document the likely significant effects of the development now proposed and has been prepared in accordance with the Regulation 22 of The Town and Country Planning (Environmental Impact Assessment) Regulations 2011 (as amended 2015).

This Construction Environment Management Plan is intended to demonstrate A. & H. Construction and Developments Plc. arrangement for managing the project.

The plan will be used in conjunction with the construction phase plan and is a live document that will be reviewed and amended where changes occur. It will also be used in conjunction with any planning restrictions imposed.

It sets out the management measures which the A&H will require its contractors to adopt and implement for the construction of the development to avoid, and manage any construction effects on the existing surrounding communities and businesses

### 2.0 Description of the Works:

The Project comprises the design and construction of two industrial units of a minimum 216,000 ft2 gross internal area inclusive of office accommodation together with associated site infrastructure including lorry parking, service yards, loading doors, car parking, landscaping, amenity open space, sustainable drainage and private sewerage treatment plant and street furniture and off plot infrastructure upgrades.

The off plot infrastructure works form part of a S278 application consisting of site clearance, new drainage and alterations to existing, new carriageway, footways and resurfacing, road marking and signage.

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### 3.0 Project Management Arrangements:

A&H intend that the works will be planned, managed and carried out such that the Environmental health, safety and welfare of all workers, client personnel members of the public and Environment are safeguarded.

Site Inspections and audits shall be carried out by the Site Manager, Contracts Manager and Environmental, Health and Safety Manager with the findings recorded and communicated with the Site Management and Construction team. Any areas of concern will have the appropriate action taken to address the concern.

All persons on site, including visitors will operate in accordance with A&H procedures, site specific rules and any requirements lay down by the client or site duty holder. This includes any information given at site induction or within contract documents.

All persons on site including visitors shall co-operate with each other to facilitate the safe operation of site activities.

The site managers contact information will be available and displayed on site as a point of contact for the adjoining business users and will address and issues or concerns that they may have.

Risk Assessments and Method Statements will be completed for all works and will include environmental hazards and controls.

### 4.0 Construction traffic management:

Construction traffic management will be controlled through early implementation of traffic routes, a site traffic management plan and through close liaison with our contractors giving them information on travel restrictions, access routes etc.

A Separate CTMP has been implemented and will be read in conjunction with this EMP. The CTMP will address; All Signage for construction traffic, pedestrians and other users of the site. In addition it will address the; Controls on arrival and departure times for construction vehicle.

### **5.0 Working Hours:**

As per Cherwell District Council Policy, noted under: At what time is building work allowed. It states:

The law in England does not define specific hours when building or other noisy operations can take place.

We would however generally recommend that activity that can be heard beyond the boundary of the site where it takes place does not start before 07:30 hrs and does not carry on beyond 18:00 hrs. We would suggest that work on Saturdays does not start before 07:30 hrs and stops at 13:00 hrs. We do not recommend working on Sundays, Bank and Public Holidays.

Working hours are to be flexible depending on the activities being undertaken, generally the site shall operate between the hours of 7.30.am to 18.00pm. Saturday work will be between the hours of 07:30 hrs and stops at 13:00. Although working on Sundays, Bank and Public Holidays is not recommend work may be required to help achieve the completion date due to unforeseen delays and disruptions.

### 6.0 Dust

Dust will be controlled by means of extraction, containment, dampening down, suppression etc to prevent the migration of dust during the works. Debris netting will be erected as required to the boundary fence to contain dust and debris.

The weather conditions will be monitored to allow control measures to be planned in advance as dry weather may cause dusty conditions and wet weather create the possibility of mud.

Manual clearing of dust and mud will also be carried out as required by means of vacuum, broom etc.

Road sweepers will be utilised along with pressure washing to control and contain any mud/dirt created that could be drawn out onto the highway.

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#### 7.0 Noise

Consideration will be given to local residents in relation to the starting up of machinery and noise levels. As noted above we will work to the site specific times. Noise levels will be monitored during the works to ensure that the new development does not cause a nuisance to the local businesses.

The assessment will be carried out by using a noise meter which will take a reading at different locations throughout the project at during different phases of the works. This will obtain real life noise levels and would include all noise sources such as horns, reversing sirens, rattling of excavator buckets, impact noises, etc We will also look to implement further measures such as timed works for noisy activities, use of noise screens, or bunds, plant that is in good working order with reduced noise levels.

#### 8.0 Vibration

Plant and equipment will be inspected and in good order with equipment with reduced vibration levels being chosen when ordering plant and equipment. Plant and equipment will be maintained in good order and fitted with dampeners where possible to reduce the effects of vibration.

To minimise the possible effects of vibration to the surrounding businesses we will look at the timing of the works along with other measures such as creating a slit trench to disrupt the vibration waves through the ground.

In advance vibratory works taking place we will also advise any businesses that may be affected of the works taking place as advance notice is known to minimise the potential disruption caused.

### 9.0 Storage of materials: Including fuels.

All materials will be stored in a safe and secure manner at all times to prevent uncontrolled movement or migration in inclement weather and to prevent attempted theft.

Hazardous materials will be stored within a secure area as per the Material Safety Data Sheet within the contractors compound away from water courses or drainage. Suitable Spill kits, relevant to the materials being stored will be held within the storage area and will be used to contain any spills at source.

Fuels for plant will be held in bunded bowsers with a spill kit kept beside the fuel container at all times. Drip trays will be used when fueling plant and equipment. There will be a designated fueling point set up within the boundaries of the construction compound. The Bowser will be locked off and only opened when fueling up is taking place.

Fuels for equipment such as generators will be stored in the correct and secured containers at all times. Fuels will be kept to a minimum to minimise potential contamination.

Generators will be stored on drip trays and spill kits will be held within the works area near to the generators.

In an emergency; All spills will be contained by use of the spill kit or by use of sand or other absorbent materials. The absorbent materials will be applied directly to the spill and the materials will then be cleared up immediately.

Once cleaned up it will be then transferred to a waste container for removal by an approved and licensed waste contractor.

A Spill Prevention and Control procedure (Risk Assessment and Method Statement) will be in place for fueling and storing of hazardous materials. This will be conveyed to all persons on site at the induction.

Any spills that create an environmental issue will be reported immediately to the environment agency and all measures to prevent contamination will be undertaken including isolation of the contamination, treatment of the contamination as directed by the EA.

Water courses and drainage points will be protected during the works and refueling will be done away from drainage points and water courses.

Any person failing to adhere to the correct procedures will be stopped from working.

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### 10.0 Layout:

As far as reasonably practicable and appropriate, the site layout and appearance will be designed using the following principles:

The site will be secured at all times with Heras Fencing. Directional signage and safety signage will be displayed on the fence and predominantly at the entrance and exit points.

There will be a main access and egress point for plant, vehicles and deliveries with a separate entrance to the works area for pedestrians.

All works vehicles will park within the confines of the site in a designated compound area. This will be clearly marked with site safety signage and segregated by means of barriers.

Storage areas, plant; machinery; equipment and temporary offices will be located to limit environmental impacts, as far as reasonably practicable, and having due regard to neighboring properties, as far as allowed by the constraints of each site.

Site lighting will be located and directed so as not to intrude into occupied properties or on sensitive areas including environmental.

Site facilities will be powered from mains electrical sources where available. Where power is not available on site a generator will be utilised until power is available on site.

### 11.0 Compound:

A contractors compound will be set up within the confines of the site boundary. The details of the contractor's compound; storage areas and car parking arrangements for the contractor's employees and visitors will be advised during the placing of orders and site inductions.

A site plan will show the location of parking and compound layout. This will be displayed within the site office and welfare.

### 12.0 Waste Management:

Waste will be separated on site where space allows and will be removed by a licensed waste contractor. The waste hierarchy will be followed through this project and waste will be minimised, recycled or reused where possible.

Contractors will be responsible for managing their waste and this will be controlled through cleaning up of their works area on a day to day basis. Waste will not be allowed to accumulate and will be contained in a controlled manner until disposal within the waste skips.

Waste skips and delivery vehicles will be enclosed or sheeted as required to prevent migration of materials.

Waste will be kept in a secure manner at all times and will not be allowed to build up in an uncontrolled manner.

### **13.0 Fire and Emergency Procedures:**

A Site Emergency Safety Plan and Fire Risk Assessment will be established detailing the potential hazards and controls for the project. The documents shall be displayed within the site office and key elements communicated through the site inductions such as; the location of the muster point within the site compound.

A&H note that if there is a fire or drill all employees, contractors, sub-contractors etc shall congregate adjacent to the site within the main compound and a role call will be taken. All Work (including all contractors work) is to be assessed for fire risk, and any work involving the use of or creation of heat likely to cause the combustion of any adjacent material must be controlled by a Hot Work Permit.

A&H Construction will provide and maintain a minimum two 5 Kg portable multi-purpose dry powder fire extinguishers which will be kept immediately available at all times. Additional firefighting equipment will be provided in accordance with the fire risk assessment. All subcontractors are to provide suitable and sufficient firefighting equipment in accordance with the following or other assessment.

In accordance with attached general Fire Risk Assessment the construction site has been classed as **low** risk due to the nature of the site and scope of works taking place.

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Control measures will be implemented to control the Risk Associated with fire by means of permitting, alarms, extinguishers, no smoking, good housekeeping etc to maintain the risk at low level.

The appointed A&H Site Manager shall be the appointed Fire Marshall responsible for the Works, unless stated otherwise elsewhere.

In the event of a fire or emergency requiring evacuation of the site the fire alarm will be sounded and all operatives will proceed to the muster point where a role call will be done.

All operatives shall be informed of the fire / emergency procedure, the designated fire points, the name of the Fire Marshall and the location of fire exits and fire assembly points in the Site Induction Procedure.

The Fire Plan shall take into account all relevant hazards within or near the site operations, and resolve the necessary precautionary and preventative action to minimise the risk of a fire developing.

### 14.0 Site Environmental Controls – Pollution prevention.

The site has areas of controlled waters. This is the drain or drain ditch which runs towards the south along the western site boundary and the tributary of the river ray which lies 20m to the south of the site.

We will implement a suitable drainage scheme to control surface water run off during the construction phase. This is to manage surface water run off generated during construction to prevent an increase flood risk downstream.

The scheme will be designed to manage surface water effectively on Site. The scheme will also include measures for managing silt that may be generated during the construction activities (including wheelwashing should it be required).

Measures will need to be adopted to mitigate against risk to ground and surface waters from contaminated surface water run-off arising from general construction activities and the operation of construction vehicles (including wheel washing should it be required).

In addition, although the Ground Conditions Phase 1 Desk Based Assessment (Appendix H.2) identifies a low risk of contamination present on site, measures will be put in place to manage the migration of contaminants present on the Site during earthworks.

Although the potential effects of the construction phase on water resources will be negligible. We will implement the use of:

- Cut off ditches to prevent water from entering excavations
- Temporary bunding and a settlement pond to allow for isolation and on-site treatment of any sediment laden or contaminated water. This will be prior to discharge to the receiving system.

Other measures available to control, contain and mitigate issues relating to water run-off and pollution will be utilized in addition to the above measures.

Such measures may include:

- Use of temporary land drains draining to a catch pits to remove the solids before draining to the watercourse.
- Using pump sumps in excavations.
- Protection of the pump inlet to avoid drawing in aquatic life and other debris.
- Minimising disturbance of standing water.

These may be localised measures to each phase of works.

The external hard standings that are constructed will drain to the permanent drainage network and be dealt with as the drainage design intended.

All plant will be inspected daily to ensure that it is in good working order. This includes inspecting hoses to ensure that they are not corroded or leaking fuels such as hydraulics.

Any plant found to have faults will be taken out of service. it will be stored on a hard standing area until repaired or removed.

Regular audits and inspections will be carried out to ensure compliance of the pollution control measures to ensure that they are suitable and satisfactory.

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### 15.0 Ecology

The Ecology Reports, Ecology Walkover and Biodiversity Method Statements carried out and provide as part of the site information shall be referred to and reviewed during the works to ensure that we are compliant with the procedures and control measures laid down within documents.

The Ecology Walkover (condition No.44), reference C\_EDP2606\_21b\_24022017 survey confirmed that there have been no significant material changes to the type, extent or quality of habitats present within the Site since EDP's baseline assessments in 2015, as illustrated in Appendix EDP 2.

In addition, the update walkover survey found no evidence to suggest that any populations of protected species, which could be harmed by the development, have moved onto the Site since the 2015 baseline surveys were carried out.

Some changes to the habitats on site were noted and included a large limb that had fallen from tree T19 on the northern boundary of field F3, leaving a large upward facing tear out wound, exposed to the elements and not appearing to lead to a hollow cavity. The tear out wound appears relatively recent, certainly within the past 2 years (i.e. since EDP's 2015 baseline surveys). It was considered that the tear out wound offers some (albeit low) potential to support roosting bats.

A small tree within hedgerow H2 on the north-western boundary of field F1 had also lost a branch at around head height, which has left a small rot hole or flush-cut wound. When inspected, this was judged to be around 10cm deep and considered to have potential to support roosting bats. However, the inspection confirmed that no bats or evidence of bats were present.

The Biodiversity Method Statement, **reference C\_EDP2606\_20a** addresses all soft landscaping areas within the Site, and includes protection for all retained features of ecological and landscape interest including mature trees, hedgerows and the pond along the western boundary.

Management recommendations for all retained habitats and those proposed for creation, including amenity grassland, wildflower meadow, woodland, hedgerows, trees and shrubs, waterbodies and swalesare also included.

This includes, prior to, and within two months of, the commencement of the development, that the site shall be thoroughly checked by a suitably qualified ecologist to ensure that no protected species, which could be harmed by the development, have moved on to the site since the previous surveys were carried out.

We note that should any protected species be found during this check, full details of mitigation measures to prevent their harm shall be submitted to and approved in writing by the Local Planning Authority.

Thereafter the development shall be carried out in accordance with the approved mitigation scheme";

**Section 11.7 of the EDP Environmental Statement, reference 32765/3006/3003 Revision C** of the ES assesses the likely significant effects of the proposed development on the Site on ecological receptors (designated sites, habitats and/or species populations).

The assessment includes a summary of the current ecological conditions found within and around the Site and identifies measures to avoid mitigate effects where necessary.

This chapter of the Environmental Statement has been produced by the Environmental Dimension Partnership Ltd (EDP). EDP Biodiversity Method Statement, reference C\_EDP2606\_20a.

The documents referenced above will be held on site for review and the information contained relating to measures and controls will be conveyed to the site team via the pre contract meetings.



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The appointed Ecological Clerk of Works (ECoW) will be responsible for the provision of site briefings and information to the Principle Contractor, and all relevant subcontractors and Site personnel, on the presence of ecological constraints within the Site and the importance of 'Ecological Protection Zones' (EPZs) and species-specific control measures to be adhered to during construction.

The ECoW will also supervise relevant pre-construction works, including vegetation clearance (as required) and the installation of great crested newt exclusion fencing, and provide necessary pre-commencement surveys for protected species.

### Toolbox Talk

All contractors and site staff are to be briefed via a toolbox talk on the presence of greatcrested newts within those off-site habitats, and the potential (albeit low) for individuals to be present within the Site. The toolbox talk is to be provided by the ECoW as and when required during the course of the enabling works (including vegetation clearance and newt fencing installation) and throughout the construction period, with the toolboxtalk repeated as deemed necessary by the ECoW.

Mitigation and Implementation.

### **Vegetation Clearance**

The proposed development will result in the removal of trees and hedgerows to accommodate new commercial units, associated access and visibility splays. All clearance works of vegetation suitable for breeding birds (including trees and hedgerows) will be undertaken between the months of September and February inclusive, to avoid nest destruction/disturbance and/or abandonment during the bird breeding season (typically March to August inclusive).

Where this seasonal constraint is not considered practicable, an assessment for the potential presence of birds' nests will be undertaken by a suitably qualified ecologist immediately prior to the commencement of works. Where an active bird's nest is identified, a minimum 5-10m buffer (dependent on individual species requirements, and potentially greater, as specified by the ecologist) will be established around the nest. No clearance of vegetation will be permitted within this buffer until all young have fledged and the nest is confirmed as inactive by an ecologist.

Tree removal should be undertaken in accordance with those methodologies set out within the Arboricultural Method Statement (AMS) (T\_EDP2606\_19) submitted to satisfy Condition 9 of full planning consent (16/00861/HYBRID), as well as BS 3998:2010 Tree Work.

The removal of large root balls will be grubbed out in a sensitive manner to ensure no significant disturbance to soil and adjacent, retained planting. Any such excavations that occur within the root protection zone of retained vegetation will be undertaken by hand and backfilled as soon as possible or temporarily lined with polyethylene sheet to reduce evaporation.

Should there be a delay between the completion of vegetation clearance and commencement of construction such that colonisation of the Site by vegetation occurs, then such vegetation will be maintained at a height less than 20mm or as bare ground through frequent mowing or disturbance to deter wildlife from the construction site. All arisings from any vegetation clearance will be taken away from the vicinity of the development footprint no later than the day after vegetation clearance

### **Bats**

The baseline ecological investigations undertaken at the Site (detailed in full within C\_EDP2606\_12) identified a single mature oak (Quercus robur) tree with medium potential to support roosting bats and two trees (T15 and T17) with low bat roost potential.

Currently, it is understood that no trees with medium/high potential to support roosting bats will be removed. However, both low potential trees T15 and T17 will be lost to development.

Prior to the removal of and/or surgery to any trees with low bat roost potential, and in the event that losses/ surgery to any medium/high potential trees should arise during future proposals for the Site, the following precautionary measures are to be undertaken.

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### **Trees with Bat Roost Potential**

Where trees are identified as having potential to support roosting bats (high/medium of low potential), the tree will be subject to a detailed aerial inspection whereby all suitable roosting features will be checked for the presence of bats. Aerial surveys will be undertaken by a suitably qualified ecologist with a Natural England (NE) bat survey licence, arboricultural contractor with a NE bat survey licence, or with experience of working with bats and under the supervision of a NE bat survey licence holder.

If any bats are discovered during the aerial inspection, owing to the strict legal protection afforded to bats and their roosts, works are likely to require the grant of a Habitat Regulations derogation licence (EPS licence) from NE before works can continue.

If no evidence of roosting bats is uncovered during the aerial inspection, works may proceed without an EPS licence. However, to maintain roosting habitat within the Site, a 'soft felling' technique' involving the sectional dismantling of the tree is to be adopted. involving the following:

Tree felling will avoid cutting through any cracks, cavities, limb/knot holes or any other potential roosting features – i.e. by cutting above and below the feature when removing sections with suitable features:

Any sections to be cut supporting suitable roosting features are to be suitably harnessed and supported before cutting using industry-standard rigging equipment, and gently lowered to the ground once cut, to avoid violent shaking of potential roosting features; and

Any cut sections with potential roosting features are to be retained on site by one of the following methods:

- (i) Strapping to existing, retained mature trees and appropriately secured in position;
- (ii) Retained on site at ground level within an area of retained woodland; and
- (iii) Retained on site for minimum 48 hours, with potential entrances not blocked i.e. facing away from ground, before they are removed or chipped.

### **Great Crested Newt**

Overall, the Site is of poor quality for great crested newts, being uniform in structure, closely grazed by cattle, supporting few habitats for shelter/refuge, with no breeding habitats and potential hibernating habitats confined to hedgerows only. However, owing to the presence of a medium meta-population off-site, the potential (albeit low) for this species to utilise the site for dispersal and/or hibernation within the bases of hedgerow cannot be entirely ruled out.

The proposed development will require the clearance of small areas of habitat with the potential to support great crested newts including hedgerows and ditches. It is anticipated that site clearance will commence in winter 2016/2017, upon discharge of relevant planning conditions. It is assumed that the Site will continue to be subject to intensive grazing pressure, thereby maintaining the sward at a height unlikely to support resting/hibernating newts, until such time as site clearance works commence.

Considering the potential (albeit low) for individual great crested newts to be present, the following precautionary working measures are to be undertaken in order to avoid direct harm to any individuals that may be present during construction, and ensure the favourable conservation status of the local population is maintained.

Prior to the commencement of any site clearance works, the installation of semi-permanent exclusion fencing around the construction zone will be undertaken to prevent wildlife, including great crested newts (if present), from entering the Site.

Once installed, the newt fencing is to be monitored by the ECoW on a minimum bimonthly basis until the completion of the construction works, with any necessary repairs undertaken within 72 hours of the monitoring visit. Following completion, the fencing shall be removed under the supervision of the ECoW.



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### **Protective Fencing**

With respect to those trees and hedgerows to be retained, protective fencing in accordance with BS 5837:2012 'Trees in Relation to Design, Demolition and Construction- Recommendations' will be securely installed in accordance with the Detailed Tree Protection Plan and the AMS prior to the commencement of any demolition and construction works and adequately maintained throughout the course of the development.

Protective barriers will additionally be erected around the EPZ of retained and created habitats, including the existing pond (P8). The EPZ will be the area retained within the root protection area (RPA), as illustrated on the Detailed Tree Protection Plan enclosed along with the AMS. No works (other than planting), including the storage of materials, will be carried out adjacent to all areas of protective fencing/areas marked for protection as described above. The digging of trenches and pits for new tree and scrub planting adjacent to areas of protective fencing, where this lies inside the RPA, will be carried out by hand only, in accordance with best practice guidance as stipulated in Section 7.2 of BS 5837:2012

All protective barriers must remain intact and in place throughout the period of construction if they are to be effective, and should only be removed by the main contractor following a written instruction from the Contract Administrator. We will ensure that the barriers are maintained throughout the works.

### **Brown Hairstreak Butterfly**

Protection of retained brown hairstreak breeding habitat (namely blackthorn presentwithin hedgerows) would be achieved through the AMS.

### **Pollution Incidents and Site Protection**

To prevent indirect impacts to Meadows north-west of Blackthorn Hill LWS, adjacent Pond (P8) and seasonally wet ditches as a result of construction activities on the Site all enabling/construction works should be undertaken in accordance with pollution prevention guidance notes and publications. Pollution Prevention Guidelines (PPGs) are currently archived on the National Archives website<sub>1</sub>, however, these are still downloadable and represent the most up-to-date good practice guidance notes.

The site should be adequately protected by secure perimeter fencing with a padlocked front gate to reduce the potential incidents attributed to vandalism and theft. In addition, emergency out of hours contact numbers should be clearly displayed at the site entrance.

### It will be the responsibility of the site manager to ensure that:

- All site contractors will be made aware of the measures to be implemented to prevent and deal
  with any pollution incidents;
- All fuel and chemical storage will be sited on an impervious base within a secured impervious bund;
- Refuelling of mobile vehicles will be undertaken in a designated area, on an impermeable surface and away from any drains or watercourses;
- Diesel pumps or similar equipment will be placed on drip trays to collect any minor spillages;
   and
- Drip trays will be checked at least weekly and any accumulated oil removed for disposal.



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### 16.0 Details of the persons responsible for managing elements of the works:

Monitoring and managing of the installation of physical protection measures during construction;

- Site Manager: Chris Donnellan 07970 614260
- Ecological Clerk of Works

The Environmental Dimension Partnership Ltd (EDP)
Tithe Barn
Barnsley Park Estate
Barnsley
Cirencester
Gloucestershire
GL7 5EG

Tel: 01285 740427

Implementation of safe working practices during construction;

- Site Manager: Chris Donnellan 07970 614260
- Contracts Manager: Mike Hatton 07918 166249
- Environmental Health and Safety Manager: Mike McQuillan 07568108186
- EHS Advisor: Adam Weldon 0121 559 0255

Regular inspection and maintenance of the physical protection measures and monitoring of working practices during construction;

- Site Manager: Chris Donnellan 07970 614260
- Contracts Manager: Mike Hatton 07918 166249
- Environmental Health and Safety Manager: Mike McQuillan 07568108186
- EHS Advisor: Adam Weldon 0121 559 0225

### **Environmental Management and pollution prevention:**

All persons will be required to adhere to the Environmental Management Risk Assessment and Method statement.

All persons will receive an induction that will cover the environmental management and control measures required throughout the project.

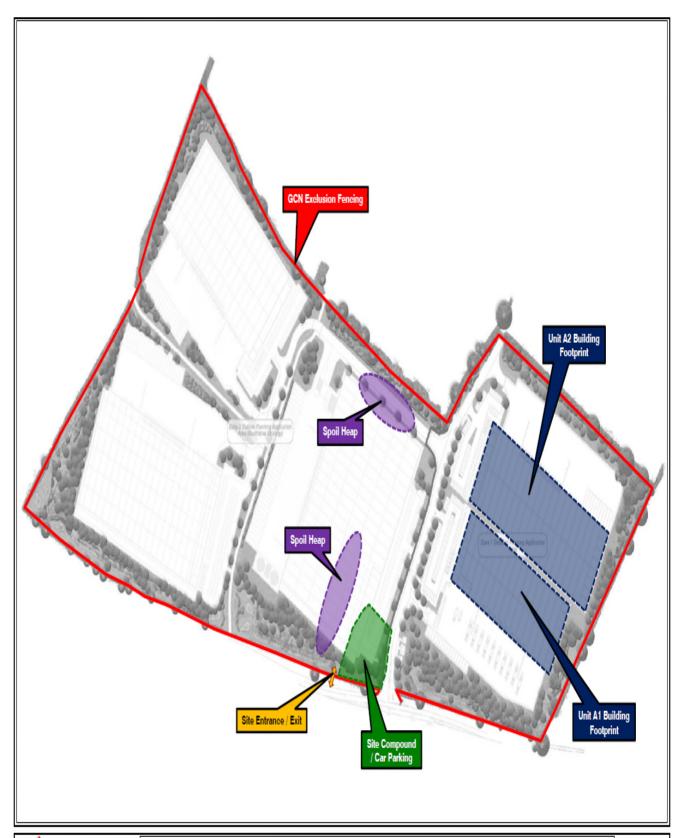
Each operative will be advised that they are responsible to ensure compliance at all times and to raise Environmental concerns that they have immediately with the site management team.

Environmental Control posters will be displayed on site showing what to do should a spill occur. These will be displayed in the site off and welfare areas.



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### Great Crested Newt Protection Fencing Plan



**∆**dbsymmetry

Units A1 & A2, Symmetry Park, Aylesbury Road, Bicester, Oxfordshire Great Crested Newt Protection Fencing Plan

REVISION:- A

DATE: - 19/05/2017

DRAWN BY :- CRW

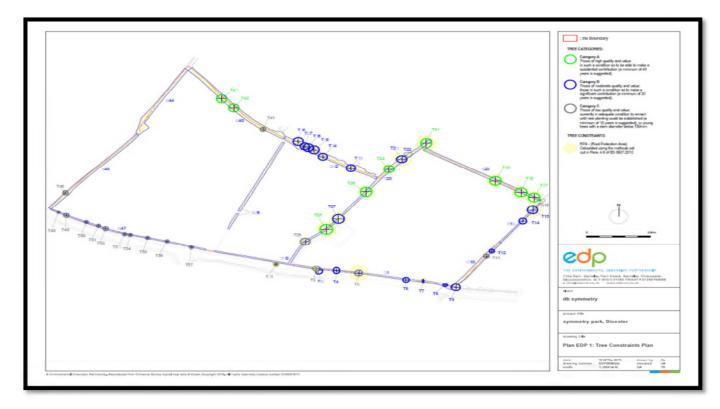


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Plan EDP 1: Extended Phase 1 Survey



Plan EDP 1: Tree Constraints Plan





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### Changes to Habitat on site:



Photograph EDP 2,3: Tree T19 Showing Large Limb Lost and Tear Out Wound



Small Tree within Hedgerow H2 (Retained) With Potential Bat Roost Photograph EDP 2.4: Feature

End of CEMP