

Brighter strategies for greener projects

Client:	TFT Consultants
Project:	Compton Business Park

Report: Construction Environmental Management Plan

QUALITY ASSURANCE

Issue/Revision:	Draft	Final
Date:	November 2023	November 2023
Comments:		
Prepared by:	Francesca Thorley	Francesca Thorley
Authorised by:	Helen Hinchliffe	Faye Durkin
File Reference:	552128ft03Nov23FV01_CEM	552128ft03Nov23FV01_CEM
	P.docx	P.docx

CONTENTS

1.0	INTRODUCTION	1
2.0	SITE BACKGROUND	2
2.1	SITE DESCRIPTION	2
2.2	DEVELOPMENT DESCRIPTION	2
3.0	KEY ACTIVITIES	3
3.1	KEY WORKS	3
3.2	PROGRAMME	3
3.3	HOURS OF WORK	4
4.0	ECOLOGICAL BASELINE	5
5.0	ECOLOGICAL MANAGEMENT FRAMEWORK	7
5.1	ROLES AND RESPONSIBILITIES	7
5.2	ECOLOGICAL RECEPTOR SPECIFIC ACTIONS AND METHODS OF WORK	7
6.0	GENERAL ENVIRONMENTAL MANAGEMENT	11
6.1	COMMUNICATION	11
6.2	INDUCTION AND TRAINING	11
6.3	ENVIRONMENTAL INCIDENT RESPONSE PROCEDURE	11
6.4	COMPLAINTS AND ENQUIRIES	11
6.5	CHECKING CORRECTIVE ACTION	11
6.6	MANAGEMENT REVIEW	12
6.7	BEST PRACTICE ENVIRONMENTAL MANAGEMENT MEASURES	12
6.8	OTHER GOOD HOUSEKEEPING MEASURES	15
6.9	CEMP REVIEW	16
APPE	ENDIX A CONSTRUCTION SUBMISSION DOCUMENT	
APPE	ENDIX B ON SITE ECOLOGICAL FEATURES	
APPE	ENDIX C INVASIVE SPECIES TOOLBOX TALK	
REFE	RENCES	

Tables

Table 3.1	Summary of Main Construction Activity Timings	3
Table 6.1	Control Measures	12

Greengage

Figures

- Figure B.1 On Site Ecological Features
- Figure C.1 Example of underside of cotoneaster leaf (RPS group Plc)
- Figure C.2 Example of wall cotoneaster (GBNNSS)
- Figure C.3 Example of cotoneaster in berry (RPS group Plc)
- Figure C.4 Example of cotoneaster in flower (GBNNSS)
- Figure C.5 Example of buddleia flower (RPS group Plc)
- Figure C.6 Example of buddleia (RPS group Plc)
- Figure C.7 Example of buddleia leaves (RPS group Plc)
- Figure C.8 Example of cherry laurel in flower (GBNNSS)
- Figure C.9 Example of cherry laurel leaves (RPS group Plc)
- Figure C.10 Example of Japanese spindle in flower (Architectural Plants)

1.0 INTRODUCTION

Greengage Environmental Ltd (Greengage) have been appointed by TFT Consultants to prepare this Construction Environmental Management Plan (CEMP) to inform the proposed development at Compton Business Park in Watchmoor Point, Camberley, Surrey, centred on Ordnance Survey National Grid Reference (OS NGR): SU 86401 59794, and hereafter referred to as 'the site'.

The site has been granted Full planning permission (approval) for the demolition of the existing buildings and erection of a new warehouse for flexible use within Classes E(g)(ii), E(g)(iii), B2 and / or B8 (Application No. 22/1268/FFU).

This CEMP has been prepared to allow the discharge of Planning Condition 13, attached to the approval:

'13. Prior to the commencement of any demolition works, a Construction Environmental Management Plan (CEMP), to include details of but not be limited to:

- a) Map showing the location of all of the ecological features
- b) Risk assessment of the potentially damaging construction activities
- c) Practical measures to avoid and reduce impacts during construction
- d) Location and timing of works to avoid harm to biodiversity features
- e) Responsible persons and lines of communication
- f) Use of protected fences, exclusion barriers and warning signs.

Shall be submitted to and approved in writing by the Local Planning Authority.

Reason: In the interest of the character of the area and to ensure harm to protected species and residential amenities does not arise in accordance with the aims and objectives of Policies DM9 and CP14 of the Core Strategy and Development Management Policies and the NPPF.'

2.0 SITE BACKGROUND

2.1 SITE DESCRIPTION

The site extends to approximately 0.35 hectares (ha) and is centred on Ordnance Survey National Grid Reference (OS NGR): SU 86399 59797.

The site is located within Watchmoor Industrial Park, in a highly urbanised area of Camberley in Surrey. The site comprises hardstanding surface with five separate buildings used for commercial purposes and is surrounded by a boundary fence and hedgerow.

Residential housing and associated grey infrastructure are located to the east of the site, with commercial development including warehouse units to the north, south and west. Areas of greenspace within the close vicinity are limited, however hedgerows and lines of trees to the north may act as a green connectivity corridor to Blackwater River (660m west) and associated greenspace.

2.2 DEVELOPMENT DESCRIPTION

The CEMP relates to the Full planning permission for the demolition of the existing buildings and erection of a new warehouse for flexible use within Classes E(g)(ii), E(g)(iii), B2 and / or B8 (Application No. 22/1268/FFU).

The description provided within the Construction Logistics Plan¹, which sets out the type and order of the proposed works to be undertaken during the construction stage, states that:

The project comprises initial demolition works to remove the existing 2 storey commercial units, along with removal of existing hedgerows and trees to the Watchmoor Road boundary, and the formation of new site access off Watchmoor Road, within the Industrial Park.

Following these initial enabling works, we will then be constructing a new industrial unit, with associated internal office space, and external goods yard and parking areas.

The industrial unit will be approximately 2000m² overall and be built with a structural steel frame and clad with a built up steel cladding system.'

3.0 KEY ACTIVITIES

This CEMP is a live document and as such the below activities may be subject to change. The activities should be reviewed by the site manager and a Suitably Qualified Ecologist as work commences and progresses.

3.1 KEY WORKS

The physical works programme includes key site activities, details of which are included below:

- Site set up and enabling works, which includes vegetation clearance/investigation works, site establishment and formation;
- Demolition works;
- The main build works which includes:
 - Ground works and substructures to include the foundations and formation works;
 - Superstructures/shell to include adding in steelwork, stairs, cladding, roofing, facades and doors;
- Internals which includes fire protection, masonry, carpentry, metalwork, flooring, decorations and lift fittings;
- Utilities, including the mains electivity, tele comms and mains water; and,
- Externals which includes the initial drainage and general groundworks.

3.2 PROGRAMME

The commencement date of the works is expected to be 6th November 2023 and will be completed by the 14th June 2024. The programme will total 32 weeks in duration. A full programme of specific activities has been given in Appendix A. A summary of the overarching activities has been given in Table 3.1.

Activity	Start Date	Finish Date
Demolition Works	6th November 2023	1st December 2023
Site Set-up and Enabling Works	8th November 2023	5th January 2024
Main Building Works	20th December 2023	14th June 2024
Internals	4	14th June 2024
Utilities	6th November 2023	13th May 2024
Externals	11th December 2023	14th June 2024

Table 3.1 Summary of Main Construction Activity Timings

3.3 HOURS OF WORK

The construction of the development will take place predominantly during daylight hours, and there will be targeted task lighting during times of reduced daylight e.g. during winter when dusk comes earlier than the finish of core working hours.

The core working hours for demolition and construction works will be:

- 07:30 17:30 Monday to Fridays;
- 08:00 13:00 Saturdays (occasional works); and,
- No workings on Sundays or Bank Holidays (unless agreed in advance with the Local Planning Authority).

Any noisy works required on-site will not commence before 09:00, Monday to Friday, with such works also not permitted to be undertaken on Saturdays as well as Sundays by the Local Planning Authority. For any noisy works where there is a direct impact upon surrounding properties within the specified times i.e. (09:00 - 17:30 Monday to Friday), the site manager will make contact with the neighbours to consult on the duration, extent and impact of the works, to manage expectations, keep open communication/awareness, and minimise 'bad feeling' that may otherwise arise. If and where working methods could be changed to further reduce impacts, these would be considered/implemented where necessary.

4.0 ECOLOGICAL BASELINE

The site has been subject to a Preliminary Ecological Appraisal (PEA)², Biodiversity Impact Assessment (BIA)³ and bat presence/likely absence survey⁴. The PEA and BIA were undertaken by Greengage and submitted in January 2023 and the bat presence/likely-absence report from Surrey Wildlife Trust Ecology Services submitted in December 2023. This CEMP should be read in conjunction with the PEA, BIA and bat presence/likely-absence reports.

The key findings of the reports are summarised below and shown in Appendix B.

Habitats

Developed land; sealed surface

Developed land; sealed surface was the predominant habitat on site comprising five buildings (B1 - B5) and hardstanding surface. Areas of discarded building material were also present, in addition to scattered weeds and introduced shrub including Buddleia *Buddleja davidii*.

Modified Grassland

Scattered areas of modified grassland were recorded between the buildings and boundary hedgerow to the north of the site. Scattered scrub was also present within the grassland and included cotoneaster *Cotoneaster spp.*. At the time of the survey, the grassland was dry and discoloured due to heat and possible lack of maintenance. The sward had not been cut short.

Other Hedgerow

Small, ornamental hedgerows were present to the east of the site, planted in front of B2 and B3, and comprised bay *Laurus nobilis*.

The site was surrounded by a hedgerow dominated by cherry laurel *Prunus laurocerasus*, and Japanese spindle *Euonymus japonicus*. The hedgerow was at least 1.5m in height and young trees were also present. There was a lack of undergrowth vegetation, instead bare ground was present.

Artificial Unvegetated; Unsealed Surface

Artificial unvegetated; unsealed surface covered with leaf litter was recorded between the buildings and boundary hedgerow to the north. Additional areas of shingled ground were found in front of the most buildings (B2 and 3).

Line of trees

To the rear of the site, in a westerly direction, a thin line of young trees comprising silver birch Betula pendula, sycamore Acer pseudoplatanus, blackthorn Prunus spinosa and yew Taxus baccata was recorded.

Scattered trees

Four more young native scattered trees were present on the site, situated to the north and south against the boundary wooden fencing. Tree species present on site included apple *Malus* spp. and rowan *Sorbus* subg. Sorbus.

Protected Species

<u>Bats</u>

Four buildings (B1, B2, B3 and B4) on the site displayed low potential for roosting bats. B5 displayed negligible potential for roosting bats. No bats were identified emerging or returning to roost by Surrey Wildlife Trust Ecology Services in 2023, therefore bats have been determined as likely absent from the buildings.

There was very minimal habitat suitable for foraging or commuting bats, however the linear features including the hedgerows and line of trees offered some connectivity to green spaces in the local area. The activity during the bat survey was concentrated around the west and southern edges of the site along the hedgerows. Light spill from development and the destruction of linear habitats could result in a decrease in the sites value for foraging and commuting bats.

<u>Birds</u>

The majority of the site lacked vegetation, but the boundary hedgerows and line of trees habitats provide prime nesting habitat. Compensatory planting was recommended for any habitats that were to be lost. Recommendations within the bat presence/likely-absence report included demolition of the buildings/impacts to roofs and removal of vegetation should take place between September - February, outside of the peak nesting bird season (March - August inclusive) and where it cannot be avoided nesting bird checks should be undertaken.

Invasive Species

Cotoneaster was identified on site with characteristics of invasive cotoneaster species and several species of cotoneaster are listed on Schedule 9 of the Wildlife and Countryside Act (1981) (as amended)⁵. As such as a precaution it was recommended that the removal of this species should take place following guidance from DEFRA⁶ to prevent its spread in the wild. It was also recommended cherry laurel and Japanese spindle, which are also Schedule 9 species, are removed sensitively from the site during the clearance works and destroyed in such a way that prevents their spread.

5.0 ECOLOGICAL MANAGEMENT FRAMEWORK

In accordance with Planning Condition 13, the focus of this CEMP is

protection/mitigation/compensation for ecological features, which is addressed in detail within this section of the document.

The following section identifies potential effects on the relevant ecological features affected by the development during construction. Protection requirements and methods are set out including location and timing of sensitive works. The key potentially damaging construction activities are:

- Vegetation clearance;
- Demolition of buildings;
- Excavation; and
- Works outside of daylight hours.

Biodiversity Protection Zones (BPZs) are designed to protect the key sensitive features. This CEMP does not include BPZs as it has been identified that all vegetation and existing buildings are to be removed to facilitate the works.

5.1 ROLES AND RESPONSIBILITIES

Prior to the commencement of works, an Environmental Champion will be appointed. This will be a member of the 'Appointed Contractor' site personnel and will be responsible for day-to-day implementation of the measures set out within this CEMP.

An Ecological Clerk of Works (ECoW) will be appointed to undertake specific tasks, as detailed within the sections below. The Ecological Clerk of Works should be a Suitably Qualified Ecologist (SQE).

5.2 ECOLOGICAL RECEPTOR SPECIFIC ACTIONS AND METHODS OF WORK

The methods of work on site will follow the mitigation hierarchy; avoidance, mitigation, compensation and enhancement, where appropriate.

Bats

Roosting bats are likely absent at the buildings on site, but there is foraging and commuting potential from the vegetated habitats to be removed onsite and retained vegetated off-site habitats. Dust and noise disturbance resulting from building demolition will be primarily occurring outside of bats typical active hours and minimised through the implementation of Best Practice Measures (BPM) set out in Table 6.1 of this report (see Page 11).

Production and implementation of a lighting strategy should be followed, to reduce adverse impacts from lighting on foraging/commuting bats. The lighting strategy during construction will include measures such as:

Greengage

- The use of temporary works lighting (task lighting) will be minimised in terms of frequency and duration wherever possible.
- Confine lighting to the task area (using horizontal cut-off optics and zero floodlight tilt angles);
- Orientate floodlights away from any offsite habitats;
- Use lower power security lighting where possible (and ensure minimal horizontal/vertical light spill);
- Plant (vehicle) lighting needs to be shielded from view of offsite habitats;
- Lighting used will be fitted with timers/photocells so that they are only operated when needed; and,
- Use the site cabins etc. to provide shielding of the lightspill beyond the site.

Particular attention shall be paid to the potential for skyglow and light spill beyond the site. When the lighting is used it will be visually checked from potentially sensitive receptors (e.g. nearby habitats) and any necessary adjustments made to ensure its visibility and intensity is reduced to a minimum.

Birds

Vegetation, such as the hedgerow and line of trees habitats (Appendix B), will be required to be removed to allow for the development and as such, this will be programmed to occur outside of the recognised bird breeding season i.e. undertaken between September and February inclusive, to avoid harmful impacts on breeding birds (active nests). Demolition of the buildings and impacts to roofing should also be undertaken outside of the bird breeding season for the same reasons. Some birds can still breed during this time, but it is unusual. Birds that do breed at this time of the year include species such as wood pigeon *Columba palumbus*. Should a possible breeding bird be unexpectedly encountered during this time, the ECoW should be called for advice; as a nesting bird check may be required.

If the vegetation clearance work programming is required to move for any reason, causing it to fall during the bird breeding season (i.e. between March and August inclusive), a nesting bird check by the ECoW must precede work. A nesting bird check should occur no earlier than 24 hours prior to the vegetation being removed and will involve the EcoW observing the vegetation during a time of quiet and limited activity, to allow for observation of breeding bird activity, e.g. carrying sticks or twigs, alarm calls, frequent trips to a nest etc. If a breeding bird is identified, a buffer of at least 5 m must be left around any active nests. This will be marked by the ECoW. No work should occur within the 5 m buffer until the ECoW can determine whether the nest is no longer active. The time that the buffer is left intact for will be dependent on the bird species nesting and the stage of the breeding cycle that the nest is observed to be at.

This also applies if the building demolition programming were to be delayed and thereby occur during March to August (bird breeding season).

Protective Fences, Exclusion Barriers and Warning Signs

Any active bird nests recorded by the ECoW are to be protected until they are no longer active. The ECoW will cordon around the nest with barrier tape or another suitable method of demarcation, within

which, no works can take place. The ECoW will monitor the nests and remove the cordon once the nest is no longer active to allow the works to resume.

Invasive Species

Invasive species have been identified on the site (Appendix B). A toolbox talk should be provided to all staff prior to any works commencing on site, so they are aware of how to recognise the invasive species that have been previously identified on the site (Appendix C).

Where cotoneaster has been identified this should be hand-pulled or excavated using hand tools. This should be done when the plant is not in berry to avoid spreading the seeds. Hand-pulling is easier when the soil is wet. If there are large patches that cannot be hand-pulled, mechanical excavation can be used. Arisings should be disposed of by carefully bagging and transporting to a suitably licenced waste disposal facility.

Where cherry laurel, buddleia and Japanese spindle are removed, this should be done sensitively and the root balls destroyed so that spread is prevented. Any arisings can also be disposed of by carefully bagging and transporting to a suitably licenced waste disposal facility.

Biosecurity practices should be put in place as a precaution so that the spread of the plants is prevented within, and off, the site, as well as the movement of invasive plants being introduced to the site from elsewhere. Biosecurity measures include:

- Keeping vehicles to hard standing where possible and where not possible wheels should be washed coming in and going out of the site;
- Ensure vehicles are kept clean and any excess mud should be washed off prior to entering the site or prior to leaving the site depending on applicability; and,
- Any equipment or footwear should be clean before arriving site and cleaned prior to leaving site.

Additional Receptors

It is possible that non-protected, but notable, wildlife species are also using the site and as such BPM with regards to all wildlife should be used during the works. These BPM include:

- Covering excavations of greater than 1 m over night or providing ramps e.g. scaffold board at suitably shallow gradient, to allow wildlife to escape;
- Any incomplete pipework should be temporarily capped or closed overnight to prevent wildlife from entering/getting stuck. If this is not possible, before working on any pipework, the pipework should be checked for the presence of any wildlife. If wildlife is identified, the ECoW should be called for advice.

Compensation and Enhancement Requirements

As all vegetation and buildings are to be removed as part of the development, compensation and enhancements will be provided to encourage wildlife to continue/begin using the site post development.



As this CEMP discusses the effects during construction, all compensation and enhancement measures will be detailed separately within a Scheme of Ecological Enhancements (SEE) document, produced by Greengage⁷ and this should be referred to for implementation of those compensation and enhancement measures.

6.0 GENERAL ENVIRONMENTAL MANAGEMENT

6.1 COMMUNICATION

The 'Appointed Contractor' will define and implement procedures for internal and external communication, including procedures for receiving, logging and resolving complaints.

The CEMP will be communicated to the full project team, including any subcontractors, by the 'Appointed Contractor' to ensure that all parties are aware of environmental requirements. Details of specific environmentally sensitive activities will be communicated to site personnel by the ECoW.

6.2 INDUCTION AND TRAINING

All site personnel involved in the construction of the proposed development will receive environmental awareness training. The environmental training and awareness procedure will ensure that site personnel are familiar with the principles of the CEMP, the environmental aspects and impacts associated with their specific demolition or construction activities, the procedures in place to minimise these impacts and the consequences of departure from these procedures.

Training will include site briefings ad toolbox talks for relevant site personnel to maintain the necessary level of knowledge on community relations and environmental topics. The training will ensure that all site personnel are able to follow environmental control measures and will advise the 'Appointed Contractor' of changing circumstances as work progresses.

Site induction training will ensure all site personnel are aware of the environmental risks and have an understanding of legal obligations.

6.3 ENVIRONMENTAL INCIDENT RESPONSE PROCEDURE

The 'Appointed Contractor' will be required to establish and implement an environmental incident response procedure. This procedure will be designed to respond to environmental hazards and risks at the site and will include emergency control measures that will take into account the Environment Agency's Pollution Prevention Guidelines⁸.

6.4 COMPLAINTS AND ENQUIRIES

All complaints and inquiries received by the 'Appointed Contractor' (site personnel) will be logged promptly; details of the location, time and nature of the issue will be recorded. A named individual will be assigned to resolve the issue, including liaison with the complainant and reporting to the 'Appointed Contractor' (site manager) on the outcome of the resolution procedure.

6.5 CHECKING CORRECTIVE ACTION

Monitoring compliance is a crucial part of the implementation of the CEMP. This should take the format of regular site inspections by the Environmental Champion, internal and external audits and, where necessary, environmental monitoring of key parameters.

All areas of non-conformance identified through the monitoring will be documented and investigated and corrective measures will be developed, implemented and then formally closed out through follow up inspections.

6.6 MANAGEMENT REVIEW

The management review should take place as per the managing programme section within the Construction Submission Document (Appendix A), on a monthly basis, as the programme is reviewed to evaluate ongoing effectiveness of the CEMP. A review of control procedures may be required following any reported non-compliance.

6.7 BEST PRACTICE ENVIRONMENTAL MANAGEMENT MEASURES

Table 6.1 below sets out general best practice environmental management measures that are not related to specific ecological features on the site but will be implemented during the construction phase of the development. Where the Construction Submission Document has specified measures within the method statement that forms part of it, these have been included.

Environmental Area	Control Measures
Air Quality	 Record any exceptional incidents that cause dust and/or air emissions either on or off-site and the action taken to resolve the situation. If there is a risk of dust, take appropriate measures to contain it such as dampening down, using screens and hoardings, using vacuums directly. Each activity that has a risk of dust should have a method statement with the specific measure. Avoid site runoff of water or mud. Ensure all vehicles switch off engines when stationary. Avoid the use of diesel- or petrol- powered generators and use mains electricity or battery powered equipment where practicable. Impose and signpost a maximum speed limit of 15 mph on surfaced and 10 mph on un-surfaced work areas. Fires will not be permitted on site.
Noise and Vibration	 Measures will be identified and employed to reduce noise and vibration arising from construction activities. Contractors will be required to ensure that works are carried out in accordance with BPM as stipulated in the Control of Pollution Act 1974. These include, but are not limited to: Hours of working will be planned, taking into account the nature of surrounding land use and the duration of the work; Where practicable, quiet working methods will be employed, including the use of the most suitable plant, and suitably sized plant;

Table 6.1 Control Measures

Greengage

Environmental Area	Control Measures
	 Equipment will be switched off when not required; Plant and vehicles will be started up sequentially rather than all together; Plant from which the noise is generated is known to be directional will, where practicable, be orientated so that the noise is directed away from noise sensitive receptors; and, Should noisy operations produce levels greater than 85db (A) be required, the client project manager should be made aware in advance. In addition to the BPM mitigation outlined above, the following measures will be implemented for construction and demolition works: Where possible, 'silenced' plant and equipment will be used; Where vehicles are standing for a significant period of time, engines will be switched off; Acoustic enclosures will be fitted where possible to suppress noisy equipment; Plant will operate at low speeds, where possible, and incorporate automatic low speed idling; Where possible, electrically driven equipment will be selected in preference to internal combustion powered, hydraulic power in preference to internal combustion powered, hydraulic power in preference to plaumatic and wheeled in lieu of tracked plant; All plant involved in the construction process will be properly maintained (greased, blown silencers replaced, saws kept sharpened. Teeth set and blades flat, worn bearings replaced etc.); Consideration will be given to temporary screening or enclosures for static noisy plant to reduce noise emissions and plant should be certified to meet any relevant EC Directives; All contractors will be made familiar with the guidance in British Standard (BS) 5228 (Parts 1 & 2) which will form a pre-requisite of their appointment; and Early and good public relations with the adjacent tenants and occupants of buildings will also reduce the likelihood of complaints. While no significant effects in relation to
Highways and Traffic Management	 disturbance to residents and other users of buildings close to the works. Within the Construction Submission Document, a traffic plan has been produced which allows for a one-way system of traffic, clearly shown using directional signage.

Environmental Area	Control Measures
	 The traffic plan shows a number of surrounding roads with restricted entry widths, which must be avoided by any vehicle larger than a car. Suppliers will be provided with a map explaining the access route and restricted entry widths. The site will follow the Fleet Operator Recognition Scheme (FORS) members where possible. Delivery drivers will phone before arrival to confirm that the site is free to receive them. All vehicles will be escorted and marshalled from and around the site at all times by an appropriately trained member of personnel. Designated routes will be provided to segregate pedestrians and vehicles.
Waste	 Excavation waste specifically will be removed from the site under Waster Acceptance Criteria (WAC) protocols. The testing of the ground will be undertaken to identify contaminants that will determine waste classification. Excavation waste will the be removed from the site to a registered waste management facility suitable to accept the waste category. Where on-site re-use or recycling are not feasible, the contractor will identify opportunities through a recycling contractor or in external projects. Site personnel will be given appropriate training both as part of site induction and at intervals throughout the life of the project such as Toolbox Talks. Materials will be appropriately handled and stored throughout their lifecycle from delivery to inclusion, e.g. return surplus materials to storage. While reduction of waste will remain the highest priority, waste produced shall be segregated. This will allow materials to be reused/recycled and ultimately reduce the amount of waste that must be disposed. The amounts and types of waste will be monitored to allow assessment of the effectiveness of waste minimisation measures implemented. An audit trail or all materials taken off-site for recovery (in tonnes) would be recorded along with their fate. Hazardous waste, shall be securely labelled, shall not be mixed with non- hazardous waste, shall be securely contained, and disposed of by a certified waste carrier for hazardous waste. The Duty of Care (DoC) applies to hazardous wastes.
Pollution	 Spill kits, bunded fuel plant and drip trays will be supplied where necessary.

Environmental Area	Control Measures
	 All activities will be individually risk assessed for potential water pollution risks/fuel spillage risks. Ground materials will also be risk assessed for their environmental impact.

6.8 OTHER GOOD HOUSEKEEPING MEASURES

The following environmental management and monitoring measures will be adopted throughout the construction phase. Unless otherwise stated the 'Appointed Contractor' will be responsible for the implementation of all measures.

Site Security

The following measures will be implemented:

- Valuable items will be removed from public view and stored in locked areas;
- Site boundaries will be secured when not in use, using fencing and locks on gates;
- Potentially hazardous materials will be secured (e.g. fuel outlets will be locked);
- Plant and equipment will be immobilised overnight and stored in a secure area;
- Site security cameras may be used in locations which minimise disturbance to residents;
- The security of neighbouring sites will be taken into consideration; and,
- Scaffolding, ladders, or any other site equipment will not be left in areas that may cause a nuisance to neighbouring properties.

General Good Housekeeping Measures

Good housekeeping will be maintained on-site and on access routes. Measures will include:

- Clear access routes with appropriate signposting;
- Segregation and regular removal of waste (including food waste) from the site;
- Keeping site tidy and clean;
- Inspect hoarding frequently, repair and repaint as necessary;
- Visual inspections of plant, equipment and material storage areas for leaks or spills;
- Toilet facilities will be kept clean;
- Open fires will be prohibited at all times;
- Hardstanding for vehicles (parking and access / egress areas) will be cleaned frequently; and,
- Mud will be minimised on access routes.

Lighting

The use of temporary works lighting will be minimised in terms of frequency and duration wherever possible. Security and task lighting will be limited and of short duration. The following measures will minimise risk of adverse effects on residents and wildlife:

- Confine lighting to the task area (using horizontal cut-off optics and zero floodlight tilt angles);
- Orientate floodlights away from any dwellings and habitats;
- Use lower power security lighting where possible (and ensure minimal horizontal/vertical light spill);
- Plant (vehicle) lighting needs to be shielded from view of neighbouring dwellings and offsite habitats;
- Lighting used will be fitted with timers/photocells so that they are only operated when needed; and,
- Use the site cabins etc. to provide shielding of the lighting from beyond the site.

Particular attention shall be paid to the potential for skyglow and light spill beyond the site. When the lighting is used it will be visually checked from potentially sensitive receptors (e.g. nearby residential properties and habitats) and any necessary adjustments made to ensure its visibility and intensity is reduced to a minimum.

Hoarding and Fencing

The following measures will be implemented:

- Hoarding or fencing will be used to separate all construction works from public access;
- The contractor will be using secure anti-climb fencing panels abutting the existing perimeter to maintain effective security.
- Hoarding will be used in areas where pedestrians walk adjacent the site boundary. Hoarding will be maintained in a good condition and any unofficial advertising / graffiti will be removed as soon as possible.

6.9 CEMP REVIEW

The site manager, in consultation with an SQE, should review and update the CEMP on a regular basis during demolition and construction. The review should be informed by the results of regular compliance monitoring, internal and external inspections, incident reporting as well as any complaints received. The following items (as well as others) may be considered during a review:

- Roles and responsibilities;
- Training needs;
- Control measures;
- Monitoring requirements (i.e. frequency of inspections);



- Communication; and,
- Continuous improvement.



APPENDIX A CONSTRUCTION SUBMISSION DOCUMENT

PROGRAMME & LOGISTICS

PROGRAMME SUMMARY

We have fully reviewed all current information available regards the existing facility and the design of the building. This has then enabled us to provide what we believe to be a realistic and achievable programme, within the client's required timeframe.

PRE-CONSTRUCTION OPERATIONS

We have indicated an anticipated contract award date as the 29th October '23, following the tender submission on 25th August.

We then show a 5 week period, culminating in an onsite start date of 6th November.

The client's tender documents do indicate a potential start date of Weds 1st November, following the vacant possession of the existing facility (denoted in documents as 31st October).

A key pre-con operation is the organisation and implementation of a 'Refurbishment & Demolition Asbestos Survey', so that the full extent of the asbestos can be clarified. We would look to carry this out as soon as vacant possession is achieved.

A 'section 80' demolition notice has to be issued to the local Council to confirm the demolition of the existing building structure. A minimum allowable period for this is 6 weeks, which means that this notice must be issued directly by the client before they appoint a main contractor. We have indicated this on our programme. No works can commence until the Council give approval.

Another essential operation is the disconnection of the existing services to the current facility. It is understood that these works will be pre-organised by the client due to the long lead times that SSE etc require (we have been in contact with SSE, and they indicate a 6-8 week period to carry out the disconnection).

The pre-construction programme also outlines the periods, processes and sequence that Amiri expect the design team will follow to ensure we have the relevant information at the right time to meet our on-site programme dates.

The Amiri pre-con and project team will collectively manage this process through this pre-construction period.

PROCUREMENT PROCESS

The structural steelwork contractor requires a minimum 12 week period to secure and process the steel procurement from receipt of an order. We show the frame starting week 12, meaning that the order has to be placed week-3. This only gives a small window of opportunity to finalise the steelwork design, but feel that this will be sufficient, assuming there are no changes to the current outline design.

We have engaged with Jubb during the tender stage, and have directly secured a set of steelwork drawings, annotated with the steelwork design sizes. These were issued out to the marketplace, and provide us with a positive starting platform for the steelwork procurement process.

Early orders will also need to be placed for pre-cast stairs, cladding materials, passenger lift and aluminium windows.

Amiri will manage this procurement process to ensure that the dates are met to meet our onsite construction requirements.

MAIN CONSTRUCTION PROGRAMME

Our construction programme has a build period of **32 weeks**.

We show an onsite start date of Monday 6th November '23, with the construction project being completed on Friday 14th June '24.

SITE SET-UP, ENABLING WORKS AND DEMOLITION

From 6th November, the demolition contractor will be onsite setting up their welfare facilities. There are minimal works required to secure the site, as there is already secure perimeter walling and fencing to the facility.

The demolition contractor requires a 3-4 week period to fully demolish the existing building, along with crushing & grading the arisings for site usage. This period does not include the removal of asbestos, as the full extent cannot be determined until a full R&D survey has been carried out. Programme periods are likely to extend once full extent of asbestos is known.

It should be noted that the demolition works must have a live operational water supply onsite, that is sufficient to provide dampening down etc as the demo works proceed. It should be considered whether the client can preorganise a temporary supply, and not just facilitate the removal of the existing supplies.

Also having a live temporary electric supply is advantageous from the beginning of the build, although not so critical, as works can be carried out using a generator.

Whilst the demolition of the building is underway, we will organise a tree surgeon to remove the existing front boundary hedge and trees. This will then enable the groundworker to undertake a services investigation to this front area and determine the actual depth of the existing services. If these services are too shallow, then lowering/diversion works will need to be organised.

The general demolition and crushing works (not including any asbestos removal) will be completed during week 4. During this same period, the groundworker will start the formation of the new site entrance to the front of the site, along with site compound area formation and works for the site temporary services.

The cabins will be located as per our layout plan, within the new proposed carpark area, and will consist of an office, meeting room, canteen, drying room, toilet block and store container.

The groundworker will carry out reduce dig works to the building area and general externals areas, also forming necessary stone access routes onto the site, and around the building area.

SUBSTRUCTURES

The preparation works and mass pour pad foundations will start in week 7, along with some initial building area drainage works.

There are no strip foundations within the design, so as soon as we complete the foundations, we can then proceed with the steel frame erection. This will be from week 12 onwards (or earlier if timeframes allow).

Once the frame is completed, the groundworker will then encase the columns in concrete, and then drop back onto external main drainage works whilst the roof and shell cladding works are underway.

Once the initial cladding inner lining sheets have been fitted, then the groundworker will proceed with the formation and casting of the power float concrete slab. We will ensure we have a substantially weathertight shell before starting to cast the floor. We plan to have the concrete slab fully completed by week 23, with the area around the mezzanine prioritised to be finished early in week 22.

SUPERSTRUCTURES

The steel frame will commence in week 12 (following the Xmas period), and will take around 3-4 weeks to complete. Within this period, the steelworker will also erect the small area of glulam beams to the steelwork mezzanine structure.

Following completion of the steel frame and glulam beams, the cladding contractor will proceed with the fixing of the roof gutters and liner sheets.

They will overlap this with the fixing of the cladding liner sheets to the façade. The key is to fix the initial liner sheets as quick as feasible, to provide a weathertight building, so that then internal concrete slab can be cast.

Once the liner sheeting has been fixed, then the cladders will drop back and start fixing the built up brackets, insulation and top sheets.

The windows and entrance curtain walling will be installed as the cladding progresses to the main front façade, providing a secure weathertight building by week 27.

INTERNALS

The bricklayer will start laying the fairfaced blockwork to the mezzanine area from week 23 (around 1 week after the slab has been cast). Hardboard protection will be laid to the work area to protect the concrete slab.

The bricklayer will then carry on with the fairfaced blockwork to the perimeter of the warehouse.

The initial jumbo stud walling to the mezzanine and internal formation of metal studwork partitions will start from around week 25 and will take in the region of 5-6 weeks to complete all elements of the drylining, ceilings and plastering operations.

The M&E scheme, consisting of ventilation and air conditioning systems, along with drainage, plumbing and general electrical installation works will progress in line with the general internal finishes works. These elements will follow on throughout the final 8 weeks of the project, and run in conjunction with the other finishing trades. We have highlighted the requirement for mains supplies to be live from week 28 onwards.

The decoration works will follow the plaster / tape-jointing operations, and will be closely followed by the floor finishing works.

General carpentry and decoration finals works will run for the last month of the project, along with general fixtures and fittings throughout.

Flooring finishes will be laid to suit the programme, with the wet areas vinyl coverings taking priority, followed by the carpet tiling works during the final weeks of the build.

In conjunction with the client team, snagging works will be carried out in the final weeks of the build, following by any necessary making good, ensuring that we provide a fully complete building at handover.

EXTERNALS

The groundworker will be finalising the external works around the building during the last 2-3 months of the project, following completion of the cladding works.

Mains FW and SW drainage works will be completed, along with services works.

It will be necessary to relocate the Amiri site cabins during the final weeks of the build, so that the main carpark area can be completed.

Landscaping works will then follow, along with general external equipment and furniture.

STATS AND SERVICES

It is understood that the new incoming mains electric, telecoms, gas and water quote supplies have already been procured directly by the client, although it is unknown to Amiri as to what lead in periods have been quoted. We therefore show nominal periods and specific dates as to when we require live services onsite. Amiri will manage this procurement process, but cannot guarantee availability to meet our onsite requirement dates.

A schedule of key dates is shown below:

Activity	Start	Finish	Working Duration
Task Name	Start	Finish	Duration
CONTRACT AWARD - Anticipated ;	29 Sep '23	29 Sep '23	0 days
29th October '23			
Amiri Lead Period - 5 weeks	02 Oct '23	03 Nov '23	25 days
(minimum)		200	
Vacant Possession of Site : 31st	31 Oct '23	31 Oct '23	0 days
October '23 TBC - potential earliest			
access			
Tender Docs State : Start Weds 1st Nov	01 Nov '23	11 Jun '24	147 days
/ Finish Tues 11th June = 32 wks o/a			
PRE CONSTRUCTION / PROCUREMENT	02 Oct '23	14 May '24	150 days
DESIGN FINALISATION	02 Oct '23	01 Dec '23	45 days
Design Period	09 Oct '23	17 Nov '23	30 days
Consultant Agreements	02 Oct '23	09 Oct '23	6 days
Planning	16 Oct '23	21 Nov '23	27 days
ARCHITECTURAL DESIGN	09 Oct '23	01 Dec '23	40 days
STRUCTURAL / CIVILS DESIGN	02 Oct '23	10 Nov '23	30 days
M&E DESIGN	09 Oct '23	01 Dec '23	40 days
SERVICES / HIGHWAYS / UTILITIES	02 Oct '23	14 May '24	150 days
SUB CONTRACT PACKAGES	04 Oct '23	02 May '24	140 days
Steel Frame & Glulam Beams - 12	04 Oct '23	22 Jan '24	69 days
Weeks From Steel Order Confirmation			-
Roof and Wall Cladding - 14-16	17 Oct '23	26 Feb '24	86 days
Weeks Lead from Order Confirmation			-
Pre-cast Stairs - 12-14 weeks Lead	19 Oct '23	05 Feb '24	69 days
from Order Confirmation			-
Aluminium Windows /Curtain	06 Nov '23	17 Apr '24	106 days
Walling - 16 week procurement period			-
Lift - 14 weeks Manufacture Period	10 Nov '23	02 May '24	113 days
(after design sign-off)			
HEALTH & SAFETY / SITE PREP	03 Oct '23	18 Dec '23	55 days
PRE-START WORKS	06 Sep '23	08 Dec '23	68 days

Asbestos Works (notional periods) - extent of works unknown until R&D survey undertaken - could then affect /	09 Oct '23	08 Dec '23	45 days
extend overall programme periods			
Demolition Notice Period (requires	25 Sep '23	06 Nov '23	30 days
Section 80 notice to be issued)			
Existing Live Utilities Disconnections	06 Sep '23	03 Nov '23	43 days
Site Investigation Works	13 Oct '23	26 Oct '23	10 days
CONTRACT START DATE : 6th	06 Nov '23	06 Nov '23	0 days
November '23			
DEMOLITION WORKS	06 Nov '23	01 Dec '23	20 days
SITE SET-UP & ENABLING WORKS	08 Nov '23	05 Jan '24	34 days
Clearance / Investigation Works	08 Nov '23	28 Nov '23	15 days
Site Establishment	27 Nov '23	05 Jan '24	21 days
Site Formation	29 Nov '23	19 Dec '23	15 days
MAIN BUILD WORKS	20 Dec '23	14 Jun '24	115 days
GROUNDWORKS / SUBSTRUCTURES	20 Dec '23	15 Apr '24	73 days
Foundations / Formation Works	20 Dec '23	19 Jan '24	14 days
Substructures / Floor Slab	14 Mar '24	15 Apr '24	21 days
Concrete Slab	14 Mar '24	15 Apr '24	21 days
SUPERSTRUCTURES / SHELL	22 Jan '24	15 May '24	80 days
Steelwork	22 Jan '24	16 Feb '24	20 days
PCC Stairs	05 Feb '24	07 Feb '24	3 days
Cladding & Roof Works	14 Feb '24	15 May '24	63 days
Roof Works	14 Feb '24	16 Apr '24	43 days
Cladding / Façade Works	11 Mar '24	15 May '24	45 days
Curtain Walling / Sectional Doors	17 Apr '24	13 May '24	18 days
INTERNALS	09 Apr '24	14 Jun '24	47 days
Fire Protection Works	12 Apr '24	15 May '24	23 days
Masonry Works	09 Apr '24	30 Apr '24	16 days
Drylining / Plaster / Ceilings	15 Apr '24	11 Jun '24	40 days
Carpentry	15 Apr '24	14 Jun '24	43 days
Metalwork	29 May '24	31 May '24	3 days
Flooring	24 May '24	13 Jun '24	14 days
Decorations & Wall Finishes	01 May '24	13 Jun '24	30 days
M & E Works	29 Apr '24	13 Jun '24	32 days
Passenger Lift	02 May '24	30 May '24	19 days
Finals	29 May '24	14 Jun '24	13 days

UTILITIES	06 Nov '23	13 May '24	124
			days?
Mains Services	06 Nov '23	13 May '24	124 days
Mains Electricity Works	06 Nov '23	13 May '24	124 days
BT / Telecomms Works	24 Jan '24	10 May '24	75 days
Mains Water	22 Mar '24	13 May '24	34 days
EXTERNALS	11 Dec '23	14 Jun '24	122 days
Initial Drainage Works	11 Dec '23	24 Jan '24	24 days
General Groundworks	15 Apr '24	14 Jun '24	43 days
COMPLETION	13 May '24	14 Jun '24	24 days
CONTRACT HANDOVER : 14th June '24	14 Jun '24	14 Jun '24	0 days
: WEEK 32	1		

GANTT CHART (BAR CHART PROGRAMME)

Within this tender submission, we provide a detailed tender programme for both the pre-construction information, statutory provisions and procurement and the construction stages.

It clearly shows:

- Design information required dates, mobilisation, and other lead-in activities, materials & sub-contractor procurement, enabling works, site set up, handover, and snagging
- A The dates for on-site commencement and completion
- A Highlights the critical path to specific tasks.
- Resource allocation, including allocation of primary sub-contractors.
- Being flexible at this stage of the planning is crucial to the overall timely success.

PRE-CONSTRUCTION PROGRAMME

We have produced a pre-construction programme that includes design consultants' construction issue drawing pack. It is then linked into our procurement process that is fully detailed for each package.

CONSTRUCTION PROGRAMME

The attached draft "Construction" programme has been developed in conjunction with key tendering sub-contractors and our experience with such projects. It will be further developed with the client, design team, specialist contractors and the fit-out teams to confirm the activities. In addition, it will be co-ordinated with our sub-contractors to agree to relevant lead-in and site periods required.

CRITICAL PATH

The "Critical Path" is shown within our Construction Programme. The critical path may alter when planning a sequence of works as the scheme develops. As packages are procured, more information becomes available, but this offers a simple, tender stage assessment.

MANAGING PROGRAMME

To ensure certainty of timely delivery, we have developed many tools to manage the programme:

A Master Programme will be produced and developed collaboratively with supply chain and client team members ensuring commitment and buy-in.

Weekly Monitoring of progress versus programme will be undertaken with. It allows quick identification of activities requiring action and mitigating before delays are realised.

We will adopt LEAN Planning Techniques and work closely with subcontractors to develop short-term programmes that drive out any inefficiency.

Monthly Reporting on the programme will be formally issued with progress lines, allowing all parties to see the project status. It gives an easy-to-read representation of progress.

Mitigation and Acceleration Programmes will be produced should the need arise. We will actively seek to mitigate any delays encountered.

As the project nears completion, we will develop detailed **Commissioning Programmes** indicating training and familiarisation sessions. The involvement of key users will ensure complete operational understanding and a smooth transition into use.

Completion Programmes focusing on sequential handover by our supply chain will include time for a suitable familiarisation period ahead of handover. Our team members are on-site to address and resolve snags promptly, ensuring defect-free delivery. Information on all aspects of performance is included in the tracking Gantt.

We have produced a complete programme which is shown on the following pages. We have included a rolled up version of the programme as a quick reference, but have also detailed a fully expanded programme with all tasks shown.

SITE LOGISTICS

On the pages after our programme is a sequence of site plans that show our site set-up, and how we intend to carry out the project works.



OVERVIEW PROGRAMME

COMPTON PLACE BUSINESS CENTRE, CAMBERLEY

Legal & General Investment Management

TENDER PROGRAMME

ID	Task Name	Duration	Sep '23 21/08 28/08 04/0	9 11/09 18/09 25/0	Oct '23 9 02/10 09/10	16/10 23/10	Nov '23 30/10 06/11 1	Dec '23 3/11 20/11 27/11 04/1	2 11/12 18/12 25/	Jan '24 12 01/01 08/01	15/01 22/01 29/	Feb '24 01 05/02 12/02 19	Mar '24 /02 26/02 04/03	11/03 18/03	Apr '24 25/03 01/04 0	04 15/04	May 22/04 29/04	y 24 06/05 1	3/05 20/05 2	Jun '24 7/05 03/06	10/06	17/06 24/06
t	TENDER STAGE	30 days	W-11 W-10 W-9	VV-8 VV-7 VV-6	W-5 W-4	W-3 W-2	VV-1 VY1 1	W2 W3 W4 W5	900 VV7 VV	5 VV9 VV10	VV11 VV12 VV1	3 W14 W15 W	10 W17 W10	W19 W20	W21 W22 V	23 W24	W25 W26	W27 V	V26 VV29 V	(30 W31	W32	W33 W34
2	Tender Submission - 25th August '23	0 days	: 🐟 25/08																			
3	Tender review and Interviews, negotiations etc	15 days	3,	Client																		
4	Client Sign-off to Enter into Contract	5 days		4 Clie	nt	1							-						_			
5	Execution of Contract Docs	10 days		5	Client	t		_								-						
6	CONTRACT AWARD -	0 days		6.4	29/09											-			_			
	Anticipated ; 29th October '23	o days										_	_			_						
7	Amiri Lead Period - 5 weeks (minimum)	25 days		~	•		HI Amin						_			_			_		_	
8	Vacant Possession of Site : 31st October '23 TBC - potential earliest access	0 days					\$ 31/10															
9	Tender Docs State : Start Weds 1st Nov / Finish Tues 11th June = 32 wks o/a	147 days				9																
10	PRE CONSTRUCTION / PROCUREMENT	150 days		10	—										-		_					
11	DESIGN FINALISATION	45 days		11		-																
12	Design Period	30 days			12																	
13	Consultant Agreements	6 days		13	~~																	
20	Planning	27 days			20																	
23	ARCHITECTURAL DESIGN	40 days			23																	
24	RIBA Stage 4/5 - Technical Design / Construction issue	40 days			24																	
31	STRUCTURAL / CIVILS DESIGN (As RIBA Stages)	30 days		31	*	-																
32	Surveys - Review and propose	5 days		1	32											-	_			_	1	
34	Drainage Design	16 days		34		-																
38	Sub Structure / Foundation Design	25 days			38																	
42	Superstructure / Frame	10 days			42																	
46	Externals Works	15 days		46																		
50	Design Development	18 days		50																		
52	M&E DESIGN	40 days			52	-	_			-												
55	SERVICES / HIGHWAYS / UTILITIES	150 days		55			_		_							_	_	-	,			
75	SUB CONTRACT / SPECIALIST PACKAGES	140 days		75	i 👦 🔤 🔤	_		_					_		-	-						
76	Steel Frame & Glulam Beams - 12 Weeks From Steel Order Confirmation	69 days		76	· 🛩 🗕	_		- 10			-											
92	Roof and Wall Cladding - 14-16 Weeks Lead from Order Confirmation	86 days			92 (-			_				-									
103	Pre-cast Stairs - 12-14 weeks Lead from Order Confirmation	69 days			103	-			_	-	-	-										
112	Aluminium Windows /Curtain Walling - 16 week procurement period	106 days				1	12 📻		_							-						
121	Lift - 14 weeks Manufacture Period (after design sign-off)	113 days					121	_				-				-						
131	HEALTH & SAFETY / SITE PREP	55 days		131	-		_	_														
142	PRE-START WORKS	68 days	142		-															_		
143	Asbestos Works (notional periods) - extent of works unknown until R&D survey undertaken - could then affect / extend overall programme periods	45 days			143																	
150	Demolition Notice Period (requires Section 80 notice to be issued)	30 days		150 🖝			-															
	A		aller a						1										w	ed 23	3/0	8/23

🔺 Amiri

COMPTON PLACE BUSINESS CENTRE, CAMBERLEY

Legal & General Investment Management

TENDER PROGRAMME

ID	Task Name	Duration	Sep '23 21/08 28/08 04/09 11/09 18/09 25/0	Oct '23 09 02/10 09/10 16/10 23/10	Nov '23 30/10 06/1	1 13/11 20/11	Dec '2'	3 12 11/12	18/12 25/	lan '2 /12 01/01	4	15/01 22	Fel 2/01 29/01	05/02 12/	02 19/02	Ma	r '24 04/03 11	/03 18/0	3 25/0	Apr '24	08/64	15/04	22/04 2	May '	24 06/05 1:	3/05 20/	05 27/0	Jun '24 5 03/06	10/06	8 17/06 2	24/06
154	Existing Live Utilities Disconnections	43 days	W-11 W-10 W-9 W-8 W-7 W-6	6 W-5 W-4 W-3 W-2	W-1 W1	W2 W3	W4 W5	5 W6	W7 W	8 W9	W10	W11 W	12 W13	W14 W1	5 W16	W17	W18 W	19 W20	W21	W22	W23	W24	W25	N26	W27 V	V28 W2	29 W30	W31	W32	W33 V	W34
162	Site Investigation Works	10 days		162	-				_								-	-	-				-	-				-			
164	CONTRACT START DATE : 6th November '23	0 days		1	64 🚸 06	6/11				-											1										
165	DEMOLITION WORKS	20 days		1	65 🖝				_	-																		1			
172	SITE SET-UP & ENABLING WORKS	34 days			172	- 19 - 19 - 19 - 19 - 19 - 19 - 19 - 19			_																						
173	Clearance / Investigation Works	15 days			173 🖝	_	-								1																
179	Site Establishment	21 days				179 (-	_		1																				
188	Site Formation	15 days				188		-																							
192	MAIN BUILD WORKS	115 days						192 (-		-	-			_		-	-	-		_	-		-	_	NG.	-	-			
193	GROUNDWORKS / SUBSTRUCTURES	73 days						193 (-		_			-	-	_	-	-	-										
194	Foundations / Formation Works	14 days						194 (-		-	-																			
198	Substructures / Floor Slab	21 days															198	-	-		-										
199	Concrete Slab (prioritise core / mezzanine area - G/L 1-4)	21 days															199		-												
205	SUPERSTRUCTURES / SHELL	80 days									2	05 🗰	-	-			-	-	-	11-20	-	-	(c	-	-						
205	Steelwork	20 days									2	06 🖤																			
212	PCC Stairs	3 days											212	-																	
215	Cladding & Roof Works	63 days												215	_				_			-		-	-						
216	Roof Works	43 days												216 🗰	-		-	1	-	-	-	•									
227	Cladding / Façade Works	45 days														2	27 🧰		-		_			_							
236	Curtain Walling / Sectional Doors / Louvres	18 days																		3	236	-			-						
244	INTERNALS	47 days																		244	-	-		-	-	_	-	-			
245	Fire Protection Works	23 days																		245	-	_		-	-						
248	Masonry Works	16 days																		248	-	-	-								
253	Drylining / Plaster / Ceilings	40 days																		2	53 🖷	-		-	-	-	-	-			
263	Carpentry	43 days																		2	63	-	_	-	-	-		-	-v		
271	Metalwork	3 days																								27	1				
273	Flooring	14 days																							1	273	2		-		
279	Decorations & Wall Finishes	30 days													1								279	-		-	-	-	-		
285	M & E Works	32 days																				2	85 🖤		-			-			
295	Passenger Lift	19 days																					295	-							
298	Finals	13 days																								29	8	-	-19		
302	UTILITIES	124 days?		3	02																_				-						
303	Mains Services	124 days		3	03			- MAR - SAM									10	-		-					-	ų į					
304	Mains Electricity Works	124 days		3	04	4(+ +	e 10				-	C 10		11 11 1		22	13	001								5					
314	BT / Telecomms Works	75 days										314			-				-	4	-		4		-						
319	Mains Water	34 days			[]													319 💗	-		-										
328	EXTERNALS	122 days					328	-				ю	_	10				-	-	-					_		-			1	
329	Initial Drainage Works	24 days					329	-				-	•																		
333	General Groundworks	43 days																		3	33								-V		
365	COMPLETION	24 days													(36	65 P		-	A 10 10		un un so	
373	CONTRACT HANDOVER : 14th June '24 : WEEK 32	0 days																										37	3 🔶	14/06	5

Wed 23/08/23

EXPANDED PROGRAMME

COMPTON PLACE BUSINESS CENTRE, CAMBERLEY

Legal & General Investment Management

TENDER PROGRAMME

D	Task Name	Duration	Sep 23			Oct '23			Nov 23			D	ec '23			Jan 2	54			Feb '24			Inter	24	- 32		Apr 2/				May '2				Lung			
			21/08 28/08 04/09 1 W.11 W.10 W.9	11/03 18/09 W 8 W 7	25,09	02/10 W.5	09/10 16/10 W-4 W	23/10 30 1 W 2	0/10 06/1 W 1 W	1 13/11 1 WZ	20/11 W1	27/11	04/12 1 W5	11/12 1 WK	8/12 25/1 WT VH	2 01/01 II WI	1 06/01 W10	15/0f W11	22/01 W12	29/01 05/1 W13 W	12 12/18 14 W1	19/62	26/02 W17	54/09 1 WUE	1/03 1/ W1V	1/03 25/0 w20 w2	1 01,414	08/04 W23	15/04 W24	22/04 ·	29/84 1 W26	06/05 W27	13/05 3 W28	20y05 3	27/05 03	/05 10	06 17/ 912 W	36 24/06 (31 W54
1	TENDER STAGE	30 days	1															-																				
Z	Tender Submission - 25th August '23	0 days	2 🔹 25/08																																			
3	Tender review and Interviews, negotiations etc	15 days	3	Client	•																																	
- 4	Client Sign-off to Enter into Contract	5 days		4	Client	8																																
5	Execution of Contract Docs	10 days		1	5		lient																															
6	CONTRACT AWARD - Anticipated : 29th October '23	0 days			6+0	29/09	1																				-											
7	Amini Lead Period - 5 weeks (minimum)	25 days				7.			Amir		-	-					-	-	-			-		-+			_		-			-						-
8	Vocant Possession of Site : 31st October '23 TRC - notential earliest access	0 days						٠	31/10																											1		
9	Tender Docs State : Start Weds 1st Nov / Finish Tues 11th June = 32 wks o/a	147 days			1			9	Helititetetetetetetetetetetetetetetetetet								000000		0.000						1606	latel al de la tel al te			00000									
10	PRE CONSTRUCTION / PROCUREMENT	150 days		_	10	-	_			_	-	_	_	_	_		_	_	_		_	_	_			_	_	_			_	_	-					
11	DESIGN FINALISATION	45 days		_	11	-	-	_	-	_							-		-		-	-			-											-		
12	Design Period	30 days		-		12											-															-	-					
13	Consultant Agreements	6 days			13	-					-	-	-		_	-	-	-				-			-													-
20	Planning	27 days			1.1.1.5		20	_	-	_	-	-		-	-	-			-				-							-		-			_	-		- P - C
23	ARCHITECTURAL DESIGN	40 days			-	23 0	-		_				1						1																_			_
24	RIBA Stage 4/5 - Technical Design / Construction issue	40 days				24 9				_	-	-	1																									
31	STRUCTURAL / CIVILS DESIGN (As RIBA Stages)	30 days			31		-		-	•						_											1											
32	Surveys - Review and propose	5 days	-	_	-	32 4	-				-	-			-	-	-	-	-		_	-			-			-				-	-		_			- 17
34	Drainage Design	16 days			34	-	_						1																									_
38	Sub Structure / Foundation Design	25 days				38 4	_		-																													
42	Superstructure / Frame	10 days				42 8																			1													
46	Externals Works	15 days			46						1																											
50	Design Development	18 days			50	-	_																															
52	M&E DESIGN	40 days				52	_		-	_	-		9																									
55	SERVICES / HIGHWAYS / UTILITIES	150 days			55	-	—	_	-	_		-		_	_	-	_	-	-		T	_	-		-	_	-	-	-	-	-	-	-					
75	SUB CONTRACT / SPECIALIST PACKAGES	140 days			1	75			-	-	-	-	-	-	-		-	-	-		_	-	-		-	_		_	-		-							
76	Steel Frame & Glulam Beams - 12 Weeks From Steel Order Confirmation	69 days				76					1								*																			
77	Issue Updated Construction Staus Steelwork Drawings to Contractor	1 day					77	1																														
78	Review Steelwork Quotes	2 days				78 A	niri					1																										
79	Steelwork Pre Let Meeting	1 day					79 Steel	Contractor,	Amiri																													
80	Steelwork Order Confirmation	0 days					80 16	/10																														
81	Prep / Predesign	4 days					81,	Steel Contr	ractor																													
82	Drawing and design review	5 days					82	Steel C	ontractor	Amiri																												
63	GA's - Fabrication Drawing	15 days						83		Ste	el Contr	actor																										
84	Bulk Steelwork Order	0 days								84 🜒 Sti	cel Cont	tractor																				_						
85	Connection Design	9 days						85	Steel	Contract	tor,Stru	ctural E	ngineer																									
86	Holding Down Bolts Layout	5 days						86	Steel	Contract	tor	1																										
87	Comment / Approval / Revise	10 days				-	_			87	1	Stee	er Contrac	ctor,Ami	n,Archite	ct,Struct	tural Eng	ineer				_				_												_
88	Drawing Design complete	0 days			_	-	_		_	_	88	27,	/11			-					_	_			_		_	-			_				_	_	_	_
89	Fabrication	30 days				-	00				8								Stoel Co	Contractor															_	_		_
90	Lead period - 12 weeks	60 days					90											91.	22/0	1																		
92	Roof and Wall Cladding - 14-16 Weeks	86 days			-		92 🖝	-			+	-	-	-	-	-	_			5 	_	-	v				-				_	_	-					
93	Update, Review and Analyse	10 days			-		93		Amiri			-	-		_	-											+	-							-			_
94	Select preferred Contractor	0 days				-	-	94 6	Amiri	_	_	-	-	_		-	-	++			_	-	-		-	_	-	-			_		-					_
95	Cladding Pre Let Meeting	1 day	-		-				95 A	miri,Clad	ding Co	ntracto	r.	_			-				_				-	_					-					_		
96	Cladding Order Confirmation	0 days				-			96 🚓 0	17/11	-	100010				-	-	++	-		_				-			-		-						-	-	
97	Architect to Issue Final Cladding Design	1 day	-						9	37		-			_	2	-				-																	
175		1122200																																				
98	Drawing and design review	5 days								98	Clac	Iding C	ontractor	,Amiri,A	rchitect																							
99	GA's - Fabrication Drawings	10 days								9	9		Cladd	ing Con	tractor																							
300	Comment / Approval / Revise	10 days							2		10	0.		Claddi	ng Contra	ctor,Am	niri, Archi	tect					- 2012-20															_
101	Lead in Order Period 12-14 weeks	70 days							101			1							1				Cladd	ing Con	tractor													
102	Start Onsite Cladding Works	0 days																				102	26/02															
-																																						
															1																				1	Wed	23/	08/23



co	MPTON PLACE BUSINESS	CENT	RE, C	AME	BERL	EY								_		Leg	al &	Gen	neral	Inv	estn	nent	: Ma	nag	eme	nt																		TEN	DER	PRC	JGP	RAM	IMI
ID	Task Name	Duration	22.00		5ep '23	11.550	190,000	215.00	Oct '2	3	10 100	a ten	10 I 14	Nov '23	icitia Tas	an lanaa	1 12703	Dec '23	Innera	1000	l bear	Jan 2	4	1.000	4 (azan	i lan	Feb 24		102 40	ant la	Mar	24	** ***	*2/02	20.003	Apr 24	00104	10104	11100	M	w 24	12.00	ic linz	nc	Jun 2	4	ours	12.05	34.95
20010			W-1	1 W-10	1 W-9	W-8	W-7	W-6	6 W	-5 V	14 W	-3 W	12	W-1	W1 1	N2 W	3 W4	W5	WE	W7	AN IS	W9	W10	0 W1	W1	2 W	na N	W14	W15 1	VII2 2	W17	W18	W19	W20	W21	W22	W23	W24	W25	W2	5 W21	W2	28 W	15 27 129 V	430 6	100 100 1/31 Y	W22	W33	W34
157	Mains Electric Disconnection	1 day		0 0.000		1		100				· · · · · ·	157	1 55	Client							1					1			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~						2001	Contraction of the second			1		1.00				2010-001	1.1.1	1	-
158	Mains Gas Disconnection	1 day		_			_		_				158	H SG	N,Client	and the setting												_					_							_	_	_							
159	Mains Water Disconnection : Water does need to be left live onsite for the demolition process	1 day											159	vva	ter Auth	ority,Clie	nt																																
160	Mains Electric Temporary Builders Supply	1 day											16	0 55	E															T													-						
161	Mains Water Temporary Builders Supply	1 day											16	1 M W	ater Auti	hority																								1									
162	Site Investigation Works	10 days				-				162	-	-	Ψ									-																					_						
163	Any Other SI Works - CBR's / WAC etc - Th	c 10 days								163	•		Site	Invest	igations	2																																	
164	CONTRACT START DATE : 6th November '23	0 days											3	164 🚸	06/11																																		
165	DEMOLITION WORKS	20 days			-			-				-	1	165 👳		_	-				-	-					-												1				-		_				-
166	Site Set-up Operations, inc self-contained	2 days					1							166	Demol	ition Cor																																	
	welfare	-	-	-			_	_				_			+								_							_										_	_	_	_						-
167	Soft Strip Works	10 days		_	_		_		_	_		_	_	167	140		Semoliti	on Con	-	_			_						_				_						_		_	_	_						-
165	Buildings Demolition	10 days		_	_				_	_		_	_		1003	160.		amoliti	on Con		_	-	_	_			_		_	_	_	_							_	_	_	_	_	_					
169	External Areas Break-up	3 days	-	-	-	_	-	-	_			_	_			103	70.	Demo	dition C	on	-	-	-	-		-	-	_	_	-									-	-	-	_			_	_			-
170	(leave onsite as GF2 / Typ1)	5 08Y5															1	Demo	intion C																								\perp						
171	Clear / Clean Site	2 days		_	_	_	_	_	_	_		_			4		14	(Demo	ntion C	.on									_										_		_	_	_			_			-
172	SITE SET-UP & ENABLING WORKS	34 days		_	_		_		_	_		_		172			1	-			-	-		_			_		_		_			_					-	_	_	_							
173	Clearance / Investigation Works	15 days		_	_		_		_			_	_	173	-	Trees From					_		_	_			_	_											_	_	_	_		_					_
1/4	Remove Existing Perimeter Trees & Hedging to South & West Boundaries / Trim back Hedging to North	5 days												174		True Sur	geon																																
175	Excauate / Hand Dig & Expose Live Electric & Gas along Site Frontage, to establish sorvices depths (to determine if services need to be lowered)	: 3 days													175	Grou	ndwork	er																															
176	Disconnect / Isolate 2nr Existing Lighting Columns to Main Road	1 day		+	T	T		+						-		17	76 KEI	ectrician	1		-	-	Î			1	1	Ť					-						1	1	-		t	+	_			T	1
177	Remove Old Lighting Columns	1 day														1	77 🙀 G	roundw	orker																							-	_						
178	Remove Old Closeboard Fencing to South & West (after hedging removed)	2 days														13	78. G	roundw	orker																								Т						
179	Site Establishment	21 days		-		-	1			_		-	-		-	17	9	-		-	-	-					-				-					_				-	-			-				-	-
180	Temporary Welfare Unit	15 days		-		-	-			_				_			18	0					Amiri				-		_										1			-							-
181	Heras Perimeter Site Fencing Works to South Side (within neighbours carpark) & West Side (Estate Road)	Z days														18	61) G	roundw	orker																														
182	Amiri Main Site Signage	1 day														18	82 💦 Ar	niri																															
183	Formation of New Temp Access off Industrial Estate Road	2 days															183 🎽	Ground	dworke	r																													
184	Prep Works for Site Cabins, inc setup temp foul manhole over existing line	p 6 deys																11	84+	G	roundw	orker																		1									
185	Set Up Temporary Site Services	2 days																	1	185	Ground	tworke	r																										
186	Amiri Site Cabins Delivery	1 day																				186	Amiri																										
187	Connect Cabins & Welfare Units	1 day																				187	Temp	Servic	es																_	_							
188	Site Formation	15 days					_						_				180	6	hun t	-		_	_														_					_	_				_		
189	Breakout & Remove Roadside Kerbing / Grass Verg	2 days															189	Ground	aworke																														
190	Reduce Dig Works to Building Area / Carpark Area	10 days															190			Ground	aworke																												
191	Initial Sub-base Stone Make-up	5 days							-									3	191	G	roundw	orker											_										_						
192	MAIN BUILD WORKS	115 days			_			_									-		19	92							L														-	-							
193	GROUNDWORKS / SUBSTRUCTURES	73 days		-	-	-	-	-	_	_		_	_			_	_	_	13	94								1										-	-	-	_	-	+-	_	_	_			-
194	Foundations / Formation Works	14 days		-	-	_	-	-	-	_		-	_			_	-	_		195	-			Ground	ducate		-	_	-	_				-	_				-	-		-		_	_	_		-	-
195	Dig & Pour 44nr Mass Fill Pad Foundations	6 days																						aroun	anorke																								
196	Form & Cast 3nr Ground Beams	3 days																				1	96	Groun	dworke	ar 🛛																							
197	Stone Formation Finals & Prep for Steel	7 days																					197	-	Grou	ndwor	ker																						
	Access			_	_				_			_					_					-							_			10							_		_	_	_						-
198	Substructures / Floor Slab	21 days					1																				1					198	-						1		1								
																					3																								,	Wec	d 23	1/08	3/23

Tack Manage	Denation	, -,									1		_	ya		acti	erar		- unit	ene n		gei		<u>ه</u> .				_											-						-	
Lesk Marrie	Duration	21/08 W-11	28/08 W-10	04,69 W-9	11/09 W-8	10,09 W-7	25,409 WF6	0rt '23 02/10 1 W-5	09/10 16 W-4	6/10 23/ W-3 V	No 10 30/10 (-2 W-1	iv '23 1 d6/11 1 W1	13/11 W2	20/11 W3	27/11 W4	84/12 84/12 W5	11/12 W5	18/12 W7	25/12 WB	Jan 24 01/01 W3	08,01 W10	15/01 W11	22/01 W12	29/01 W13	05/02 05/02 W14	12/02	1970 5 W1	2 26,00 6 W1	Mar 24 2 04/ 7 W	03 11,4 16 W	03 18, /19 V	V03 25 N20 1	Ας 10 ευγ	e 24 104 - 08/ 122 - 19	04 15 23 V	/84 2 N24	2,04 2 WZS	May '2 9/04 W26	4 06/05 W27	13/0 W/	5 20/0 28 W	5 27, 19 V	Jun ' 05 03 930	24 706 1 0/31	10/05 W32	17/06 W32
Concrete Slab (prioritise core / mezzanine area - G/L 1-4)	21 days					3.04 m.	- JACOS						10000			1010-20												017-12200		199			900		-			104533							2209,22	
Internal Drainage / Services Ducting Finals	5 days																													200		Grou	ndwork	er												
Building Area Stone Backfill Works / Shape Up	10 days																														201			Grou	ndwor	ker										
Floor Slab Prep Works (dpm/insulation/mesh/rebar etc)	10 days																															202	0.02250		Insitu	RC SI	abs,Gro	undwo	orker							
Cast Power Float Floor Slab (max 3 pours) - prioritise Mezz area	3 days																																203		Insit	u RC S	labs,Gri	oundw	vorke	Hr.						
Saw Joints	2 days																																	204	The l	Insitu I	RC Slab	s.Grou	andwa	orker						
SUPERSTRUCTURES / SHELL	80 days																					205	-	-	_	-	-	_	-		-			-		-	-	_	_		j					
Steelwork	20 days																_		1			206	-	-	(1	-										-				-						
Erect Main Steel Frame	10 days		-																			207			Steel (Contra	ctor									-					_					_
Erect / Fix Timber Glulam Beams to Mezzanine	2 days																							208	St St	teel Con	ntracto	e.													1					
Cold Roll Roof Purlins / Cladding Rails	5 days																							20	09	s	teel Co	ntracto	r												T					
Plumb / Line / Level Main Frame	1 day	-										-	-		1				-						21	10	teel Co	ntracto	r										-	-						-
Grouting to Columns	4 days	+	-	-				-			_		+	-	-	-	_	-	1	-				-	21	11.	Grou	ndwork	ter		-		-		-	-	-+-		_	-	+-					-
PCC Stairs	3 days	-	-	-		-						-	-	-	-		_	-	1	\vdash		-		212	-		1 2.2	2012-3	22.0		-	-	-			-		-	_	-		-	-	-	-	-
Stairs Belivery	1 day	-	-		-	-	-		_	-	-		-	-	-	-		-	1	-		-		213	PC	C Stair		-	-	-	-		-	-		-	- 11	-	-	-			-	-		-
Jostoli DCC Stole	1 day		-	_				-		_	_		-	-	-						_		_	2	14	CC Sta	ire Sta	el Contr	actor		-	_	-	_		-	-	-	_	-			-	-	-	-
install PCC stall	1 Day	-	-							-			-	-	-						_				21	10		er conta	actor		_	_	-	_		_		_	_		-					<u> </u>
Cladding & Root Works	63 days	-	-	_		-					_	-	-	_	-		_			-	-	-	_	_		1					_		1	_		-					<i>\$2</i> ,	_	_	-		-
Roof Works	43 days	_		_		_				_	_		_	_	-			_				_	_		-							-		-			_			_	_	_	_	_	_	<u> </u>
Safety Netting / Scaffold Edge Protection / Haki Access Stair	10 days																_												laddir	ig cont	ractor															
Install Perimeter / Valley Gutters (with mewps)	10 days																									21	8,		Clac	ang Co	ontract	tor														
Roof Cladding Liner Sheet (to whole roof area)	15 days																										2	9			Clad	dding (Contrac	or												
Built-up Roof Brackets & Lay Insulation	10 days																												-	20,		Cia	daing C	ontract	Dir .						_					
Roof Topsheet	10 days	_	-							_	_		-	_	_	_											_	-	_	2	21,			Claddir	g con	tractor		_		_	_					-
Roof Lights Installation	6 days																													222	11.12		Clade	ing Con	tractor	S.		_			_					
Lightning Protection Works	2 days																													223	Ma	E Cont	ractor	10 10	and the second											
PV Solar Panels	5 days																																224		PV Sol	ar										
Mansafe System	3 days														1												01		1.1				225	Safe	ty Syst	tems										
Strike Perimeter Roof Handrails & Haki Stair	5 days																																	226		Clade	ling Cor	ntracto	or							
Cladding / Façade Works	45 days																												22	7	_	5.625	1990 - S	-			-	_	_		ē					
Cladding Base Trims / Sealant Works	10 days																												2	28,		Cla	dding C	ontract	DIF.											
Cladding Uner Sheet (install to entire perimeter to provide weather protection)	15 days																												2	29	-			Claddir	g Con	tractor										
Install Built-up System Brackets & fix Insulation	10 days																			-											3	230			Claddi	ng Coi	ntractor									
Cladding Topsheet Installation	10 days																																231		13	Cladd	ling Cor	stracto	or							
Trims / Detailing to Window / Door Openings	10 days																																	232+			Cladd	ling Co	ontrad	ctor						
Strike Perimeter Roof Handrails	5 days																									11								233		Cladd	ling Cor	stracto	pr							
Aluminium Fascia / Soffit Works	15 days	1										-	1					1								1									234	1			C	laddin	ng Cont	ractor				
Gutter / Downpipe Works	5 days	1																												-								23	5	-	Claddir	ng Cor	tracto			-
Curtain Walling / Sectional Doors / Louvres	18 days																																	1	236 🖷					-						
Install Aluminium Ribbon Windows (Ground / 1st)	10 days																																		237	a second		Wine	dow (Con						
Install Curtain Walling Entrance Screen	5 days																																				238	T	M	Vindo	N Con					
Personnel Doors	2 days	-										-	1					1	-	-		-		-		-											1	23	9	Wind	low Co	n				_
Glazed Entrance Door Units	1 day	-	-										1		1			1						-				-		-			-					24	10	Windo	aw Con			-		-
Sectional industrial Door Units (initial install - commission later, once elec available)	4 days																																		241	•	Industr	rial Do	pors							
Main Entrance Canopy	3 days	1			-		-						-		1			1			-																	24	2	w	findow	Con,C	laddin	Gont	tractor	<u></u>
Unit Weathertight & Secure	0 days	1										1															1											2	43 🍝	10/	05					-
2.1. 13389704283434003-0339971293722483	1033026556	1.1		_						1			1	1	1														1						11			1	10.75	1.88	~1		_	1		<u></u>

CON	IPTON PLACE BUSINESS	CENT	CE, C	AMB	EKLE	1								L.	egal	& Ge	enera	al Inv	vestn	nent	Mar	nage	emen	nt														IEN	ADER	PRO	GR	AMM
D TA	isk Name	Duration	21/08 W-1	5/ 28/08 1 W-10	6p '23 04/09 W-9	11/09 W-8	16/09 2 W-7	25,409 0 W-6	0ct '23 02/10 10 W-5	19/10 16/ W-4 V	/10 23/1 N-3 W	Nnv 0 30/10 -2 W-1	'23 06/11 W1	13/11 W2	20/11 2 W3	Dec '23 77/11 84 W4 0	3 (/12 11/ W5 W	12 18/1 V6 W	12 25/12 V7 W6	Jan 24 2 01/01 8 W3	08/01 W10	15/01 W11	22/01 W12	Foi 29/01 W13	6 24 05/02 W14	12/02 W15	19/02 W15	Mar 26/02 W17	04/03 W16	11,403 18,403 W19 W2	3 25,03 0 W21	Apr 24 01/04 0 W22	8/04 15/ 1023 W	184 22,00 V24 W2	May 4 29/04 29 W26	y '24 06,/05 W27	13/05 W/28	20/05 2 W29	Jun '2 27/05 03/ W30 W	94 706 10/0 V31 W	06 17/ /32 W	06 24/06 (33 W3
244	INTERNALS	47 days			1000	-302.0	10411	11.72	1997	100	30.5	-		12000	- 372-11-3	-370-111				1000			10000					20112	0850			244	No. of Concession, Name		AND DESCRIPTION OF	No. of Concession, Name	a lot a second			CONTRACTOR OF THE OWNER.		
245	Fire Protection Works	23 days																														245	-	_								
246	Intumescent Fire Paint to Steel Frame (where necessary)	8 days																														24	16	F	ire Prote	ection						
247	Fire Stopping Works - extent tbc	5 days																																	1	247	Fin	e Protect	tion			
248	Masonry Works	16 days																	-				-									248			-							
249	Hardboard Protection to Powerfloat Concrete (as protection)	4 days																														249			Amiri,8	Bricklaye	or					
Z50	Fairfaced 140mm / 100mm Cavity Wall to Ground Core / Underside of Mezz	4 days																														250	Bric	:klayer								
251	Scaffold for Masonry	4 days	-	-	_						-		-		-		-	_	-	-	1	-	-						-			251	- II.		Scaffold	der	-			-		
252	Fairfaced 100mm Blockwork Skin 2.25n High to Warehouse Perimeter	n 12 days																															252		Bri	ricklayer	•					
253	Drylining / Plaster / Ceilings	40 days		-	_	-					_	_				_		_	-	-												1	253	_	_		-	_	_		1	
254	Setup Scaffold for Mezzanine Perimete Wall (2m Lifts from 1st floor)	r 3 days																															254	Scaffol	der							
255	Form Jumbo Stud Fire Rated / Insulated Perimeter Compartment Wall to Mezzanine, inc Tape/Joint Finishing	d 5 days																		-													2	255	Drylini	ing						
256	Plasterboard Stud Partitions to Mezz Core - Ground Floor	5 days			-		-	-				_	-			-				-		-	-			-			-			_		25	56	Drylini	ing		_		+	
257	Plasterboard Stud Partitions to Mezz Core - 1st Floor	10 days																																	25	57		Drylini	ling			
258	Plasterboard Perimeter Wall Lining Works	8 days																																		25	8	Dry	ylining			
259	TJ / Plaster Finish Works	16 days			_							_				_		_	_	-	-	-					-					_			25	59	416-11		Drylin	ning		
260	MF Plasterboard Ceilings to Underside	4 days		-			_		-				_								-			-													26	0.	Drylini	ng		
61	Suspended Ceiling Grid Systems	S days					-	-					-							-	-			-								-				-	-	261	-	Drylinin	ng	
262	(Brourisc) Circular Acoustic Rafts - Ground & 1st	2 days		-				_					-						-				1	-															3	262 📜 1	Drylini	ng
261	Carpentry	43 days	-	-		-			_		-								-	-	-	-	-	-		-						10	263			-			-	_		
564	TGI Timber Joists to Mezzanine Floor & Chipboard Finish	7 days																															264	•	Carpenter	r						
265	1st Fix Carpentry (cill boards / ply lining works etc)	g 2 days															-							1													265	Carper	nter			
266	Wc Vanity 1st Fix Works	2 days		-		-											-			-	-	-	-			-						_				-	266	Carp	penter			
267	Linings / Doors / Itoomongery	10 days		-		-	-				_	-	-	-					_	-	-	-	-	-		-	-	-					_	-	-	-	-	267		c	Carpent	er
68	Skirting / Architraves etc	5 days		-		-	-	-					-				-	_	-	-	-	-		-			-				-	_			-		-		268	Carp	penter	_
269	Staircase Side Strings / Aprons	2 days	-	-	1	-		-	-				-	-	-	-		_	-		1	-	-	-		1	-					-	_	-			10-1-1-1		2	269 0	Carpen	ter
270	Final Fix / Wc Fittings	3 days		-														_		-			-									-								270	Car	penter
71	Metalwork	3 days																																				271 1	-			
272	Handrails & Perforated Balustrading to Stair	3 days											-																									272	Met	talworke	er	
273	Flooring	14 days					-						-							-																-	27	73		-		
74	Floor Vinyl Prep - Liquid Dpm	2 days	-						_		-	-		1					_	-	1		1											-	-	-	2	274		Floor la	ayer	-
275	Floor Vinyl to Wc Areas	3 days											-							1			-															275	Floor	r layer		-
276	Floor Vinyl to Circulation Spaces / Stairs	s 3 days																																				27	76 🌆	Floor la	ayer	
277	Carpet Tiles to 1st Floor Office	2 days	1		T I						-									-	-		1																	277	Floor	layer
78	Entrance Mattwell	1 day																																						278	Floor	layer
79	Decorations & Wall Finishes	30 days	-	1								_							-	-	-	-	-	-										2	79		-	-	-	-		
180	Décor Works to Warehouse Blockwork	10 days																		-															280		De	corator				
181	Warehouse Steelwork Decorations - Tb ??	ic 15 days																		-																	281			Decor	rator	
82	Mist Coat Decoration Works to Core Area Walls / Cellings	5 days					-	-																-													28	2		Decora	ator	
83	Ceramic Wall Tiles to Wc Areas &	5 days	+	-			-	-					-				-	_	-	-	-	-	-	-		1					-						-	28	83	Cera	amic Til	er
	spiasnpacks			-																		-																	794		Deco	antes .
264	General Decorations to Core Area	8 days		-	-			-			_	_										_		-										200					669	1	Deco	and a
2815	M & L Works	3Z days		1																														28	T	1.17	1		A 1	1		
285	M & E Works	32 days																	5															28	s					Wed	23/	0



CON	1PTON PLACE BUSINESS	CENT	E, CAMBERLEY	r						Lega	180	Gener	ral In	vestr	ment	Mana	agem	nent													TEN	DER P	ROG	RAMN	1E
T D	sk Name	Duration	Sep 23 21,08 28,08 04,09 1 99,11 04,10 04,9	1/09 18/09 2 w/-a w7	Oct 2 5/09 02/11 00-6 W-	09/10 5 W-a	16/10 23/ 06-3 0	Nov 23 10 30/10 06 6-3 90-1	/11 13/ W1 W	11 20/11	27/11 004	ec '23 04/12 1 WS	1/12 18	/12 25/1 W7 W	12 01/01	08/41 W10	15/01 22 W11	2/01 29/ W132 W	Reb 124 (01 05/02	2 12/02 4 W15	19/02 2 9/16	Mar 24 6/02 04/ 9017 04	03 11/03 /18 14/19	18/03 W20	Apr 25/63 01/1 W21 W	24 14 08/04 22 W23	15/04	22/04	May 24 19/04 06/0	75 13,05	20/05 27	λιη 24 /05 03/06	10/06	17/06 24 W33 V	06
336	Excavate & Cast Foundation for Brickwall Infill (to gate opening)	2 days			1.2																ints.					3	36 M	Sroundw	orker						
337	Remove Old Gates	1 day									1															3	37 🛌 Gr	roundwa	orker						
338	Prep & Lay Taramc Rear Pathway / Seating Area	g 5 days																									338	6	roundworl	ser					
339	Dig Tree Pits & Topsoil Works	3 days																										339	Ground	dworker					
340	Landscaping Works to Rear Area (using ok Surrey Ave access)	d 6 days																										34		Landsca	aper				
341	Brickwork Infill to Old Access Gateway (of Surrey Ave)	f 3 days									-				-														34	41 Bri	icklayer				
342	Shape-up to either side of New Brickwall Infill	1 day									Î																			342	Ground	lworker			_
343	Final Landscaping adjacent to New Wall Infill	1 day									1																			343	Lands	caper			
344	Front Carpark Prep Works	4 days									1				1				_									1	344	Ground	worker	-			-
345	Services Ducting / General Services - sequencing & final dates Tbc with Stats	10 days																	_									345		Grou	indworker	6			
346	Mains Electric Services Trenching Joff site to estate road) - sequencing Tbc with SSE	10 days																								346	-	-	Groundwo	sekor					
347	Lowering Existing Services to Site Frontage - Tbc if needed	e 10 days												-														347		Grou	indworker	SSE,SGN			_
348	Kerbing Works to Carpark	10 days				_																	_						348		Ground	worker			
3.49	Prep & Cast Concrete Yard Area	8 days												-	1				_				_							349		Groun	dworke	r.	_
3.50	Prep & Cast Concrete Slab for Plant / Bin Store	2 days									1																				350	Groun	ndworke		_
351	Prep / Lay Tarmac Footpaths to Building Sides	8 days																												-		351	G	roundwork	er,1
352	Lay Permeable Block Paving to Parking Spaces	10 days									1				1															352	i in the second	G	roundwo	orker	
353	Permeable Tarmac to Parking Area Roads	2 days													-																	35	53 🍗 G	roundwork	er,1
354	Lining Markings	1 day								1																							354	White Linin	ng
355	EV Vehicle Charging Points	3 days									-												_								355	M&EC	ontracte	or,Groundw	ork
3.56	Set-up Bollards etc	2 days				-				1	1				1															3	Ship Gre	oundworke	er		_
3.57	Site Security Fencing / Gates	15 days									1			_	1				_				_						3	357		Fe	encer		
358	Erect Bin Store / Cycle Stores / Plant Compound	5 days																														358 🎽	Fer	ncer	_
359	Decamp Site Cabins	3 days																												359	🖌 📩 Ami	ri			
360	Move Site Setup Into Building ? - Tbc	2 days									1																			Ŧ	360	Amiri			
361	Planting Prep Works to Front	2 days																														361 📜 🤇	Groundw	orker	
362	Planting & Lanscaping Works to Front	2 days									1																					36	2 🗽 Lai	ndscaper	
363	Sedum / Green Roof to Out Building	1 day									1																					3	363 🚺 La	andscaper	
364	External Clean / Tidy / Decamp	2 days																															364	Groundwo	rke
365 (OMPLETION	24 days	23																										36	5 👳					
366	"First Notice of inspection" (Handover)	1 day																												7	366				
367	Snag Inspection of Externals / Internals	2 days																												1	367		Client, A	miri	
368	Defects and Making Good	10 days																													364	8 p	/	Amiri	
369	Issue Health and Safety File / O & M Manual [Draft Review Period]	s 1 day																											31	69 Amir	ñ				
370	Issue Health and Safety File / O & M Manual Final Issue	s 1 day																															370	Amiri	
371	Building Control Signoff	1 day									1			-																		371			_
372	Client Issue PC Certificate	1 day													1																		372		_
373	ONTRACT HANDOVER : 4th June '24 : WEEK 32	0 days																														-	373	14/06	

Wed 23/08/23

7



Compton Place, Camberley | Amiri Construction Limited





METHOD STATEMENT

AREA OF WORKS & SURROUNDINGS

Our fencing will be Heras secure anti-climb fencing panels abutting the existing perimeter. During the project, we will ensure disturbance is mitigated to minimal levels. As well as an on-going liaison, we will: -

- Develop a traffic management plan with control measures to mitigate road users/pedestrians' risks, that includes designated site parking areas.
- Ensure delivery vehicles leave the site clean and do not leave mud on access road / main highway.
- Ensure our site is clean and tidy and that debris does not blow onto adjacent areas.
- Position lighting, so it does not pollute adjacent areas (face into the site). Lights will be fitted with timers/photocells only to operate when needed.
- Ensure that our site perimeter is presentable and well maintained at all times. This will enhance the image of our site to the broader public.
- We will have signage to promote the new Building and the Considerate Constructors Scheme

SUB-STRUCTURES



A complete services scan is conducted before any excavations or reduced dig works are undertaken. Operatives will hand dig trail holes to find and record positions of services physically. All excavation works will be performed with controls of our ground disturbance permits. Our permits consist of regimented hold points to be inspected and recorded. This ensures correct and safe processes are followed. Permits will remain 'live' during

excavation activities and then be closed out upon completion.

At all times, we prevent danger to workers in or near excavations. To maintain required controls, a competent person inspects excavation

supports or battering at the start of the working shift and after any event that could affect stability, such as inclement weather. No work is to take place until the excavation is declared safe.

Any excavation that is deeper than 1.5m requires ground support. Trench boxes and manhole boxes will be utilised alongside other ground support equipment. Our temporary works engineers fully designed and checked all ground support solutions. When



approved, equipment will be used as per the manufacturer's instructions.

EXCAVATION WASTE

Waste material will be removed from the site under Waste Acceptance Criteria (WAC) protocols. Tests of the ground will be undertaken to identify contaminants that will determine material classification. Waste will then be removed from the site to a registered waste management facility suitable to accept the waste category.

FOUNDATIONS

Once excavated, concrete is poured to form the simple mass fill pad foundations.

Steel mesh or individual bar reinforcement will be added where required.

Any concrete shuttering will be subject to temporary works design and approval before use. Generally, this will be setup with timber/ply formers.

During these works, controls for the safe use of cement products will be in place. In addition, a complete Control of Substances Hazardous to Health

(COSHH) assessment will be completed to identify task-specific control measures.

Placing works may require concrete pumps to be utilised. Concrete pump vehicles will operate under a full lifting plan. Lifting pans will detail



equipment, outrigger loads, and temporary works approved outrigger foundations.

Any plant will be operated by trained and certificated individuals who are competent. Plant operators will hold current Construction Plant Competence Scheme (CPCS) cards to prove competence. In

addition, all plant will be inspected at the intervals set out in Operations and Lifting Equipment Regulations 1998 (LOLER).

STEEL FRAME ELEMENTS

Steel columns and beams will be installed using a mobile crane. Sections will be lifted straight from the bed of a delivery vehicle and into position. Lorry beds will have edge protection to prevent individuals from falling whilst working on the bed. An inertia reel and



harness will be worn and attached to the lifting hook of the crane whilst slinging the required item.



A complete lifting plan will be submitted by our subcontractor and approved before commencement. The lift coordinator, lift supervisor, crane operator, slinger, and signallers will be identified. Our policies require all personnel has current and specific CPCS cards.

Before any lifting activities, full pre-start checklists will be completed. These confirm that all operatives understand site-specific assessments. In addition, all equipment is as specified and has evidence of current certification.

Lifting zones will be fully identified and protected with pedestrian barriers. Access to this area will be restricted to those involved in steel erection works. Each element will be lifted into position and secured with parts fixed by operatives working from Mobile Elevated Working Platforms (MEWP).



Operatives working with MEWPs will have International Powered Access Federation (IPAF) certification for the category of access equipment being used. Once completed, the steelwork will be thoroughly checked for line, level, and handover documentation completed.

With all lifting operations on-site, we will:

- Have an Appointed Person will be responsible for planning all lifting operations.
- Accredited Crane Supervisors to be present throughout and supervise all lifting operations.
- Establish clear responsibility for determining the requirements and providing a robust platform for the crane.
- Undertake all lifting Operations following BS7121: Part 1 and other applicable parts.
- All persons involved in the lift are to be trained and competent.
- Appointed Person to have current Construction Plant Competence Scheme (CPCS) Appointed Person card or demonstrable equivalent training/competence.
- A Ensure ground conditions are suitable & fully designed to take the crane.

- Crane Supervisors to have current Construction Plant Competence Scheme (CPCS) Appointed Person or Crane Supervisor card or demonstrable equivalent training/competence.
- ▲ Operator to have current Construction Plant Competence Scheme (CPCS) card on particular types of lifting equipment involved.
- Slingers & signallers to have current Construction Plant Competence Scheme (CPCS) Slinger/Signaller cards.

Competence cards/certificates will be available for checking in connection with lifting operations before work starts. All lifting operations must be appropriately planned considering the ground conditions and existing site restrictions, with planned arrangements detailed in a lifting plan. Our temporary works engineer independently reviews the lifting plan and supporting calculations before the lift proceeds.

A Crane Co-Ordinator will be appointed to plan lifting operations where there is a risk of collision between cranes, loads, or other equipment such as concrete pumps, telehandlers, and piling rigs. Controls will be in place to prevent such a collision.

Signalers are to be posted who direct (by a suitable means of communication, i.e., hand signals or radio) the raising, slewing, and setting down of all loads. All Slingers/Signalers will wear distinctive high-visibility clothing and use industry-approved signals.

All lifting equipment and accessories must have current certification available, including thorough examinations and test requirements. When lifting large items susceptible to the wind, e.g., shutters, a safe wind speed must be established where the operation must be shut down. An anemometer or similar will be available to measure this.

GROUND FLOOR RAFT SLAB

The concrete for the floor slab will be through pre-mixed specialist suppliers. Concrete supply and access to the site will be managed and planned. We will also maintain a consistent delivery pattern to provide the best quality placement of the concrete.

The ready-mix concrete will be dispersed through a concrete pump sited outside the building lines for the ground floor. Then, it will be concreted as a progressive pour.



The Toe detail of the raft foundation slab will initially be cast, followed by the main slab.

DRAINAGE & SERVICES (BELOW SLAB)

There is both drainage and services below the floor slab. This activity needs to be managed and co-ordinated with service and entry ducts installed with the foundations before the ground slab is cast.

SCAFFOLDING

Scaffolding will be used for access to the main roof, cladding facade as well as the internal works to the lift shaft and stairwells . Tube and fitting scaffolds are only to be erected, modified, or dismantled by subcontractors who are members of the National Access and Scaffolding Confederation (NASC). Scaffolding operatives will have current



Construction Industry Scaffolders Record Scheme (CISRS) certification. Scaffolds will be designed to TG20 and installed as per SG4, both NASC standard guidance documents. All Scaffolding will be inspected before use and then at intervals not exceeding seven days. Additional inspections will be undertaken after periods of inclement weather. These statutory inspections will be formally recorded and filed by a competent person holding a CISRS scaffold inspection qualification. Scaffolds above 6m in height will be fully designed and checked by temporary works engineers.

ROOFING WORKS

Once the steel frame is in place, the roof and wall cladding will commence. All materials will be lifted to work areas under a specific lifting plan. Controls for lifting and segregation described earlier in this document will be implemented. The works involve working at height, so protection against falls from height



needs to be installed. This will be achieved by netting installed for the duration of roofing works. Registered contractors in Fall Arrest Safety Equipment Training (FASET) will install netting with operatives holding appropriate CSCS competency cards. We will ensure that:

- Nets comply with BS EN 1263-1.
- A Rigging is carried out by riggers who are fully qualified.
- Equipment is systematically maintained.

An external scaffold handrail will be installed to the roof perimeter with an access staircase and loading bay for distribution on the main elevations.

CLADDING WORKS

The external cladding will be installed using scissor lifts (Mobile Elevating Working Platform – MEWPS)

All operators of MEWPS will have International Powered Access Federation (IPAF) training certification to operate items of plant. Lightweight cladding materials will either be loaded into the basket by hand, or via an onsite telehandler, and manually fixed to building elevations using small hand power tools. The



main cladding sheets will be lifted into place by the telehandler utilising a specialist 'cladboy' suction lifting device

MASONRY WORKS

There will be an inner skin of blockwork to the warehouse perimeter. This will be built off of the perimeter standing scaffold, and built progressively. Scaffold lifts tend to be around 1.5m heights to suit the progress of the brick



/ blockwork.

During works, if the bricklayer is proposing to use a disc-cutter, there is an increased risk of silica dust inhalation. Dust is primarily caused by cutting bricks or blocks. Any activities where

silica dust will be created will be controlled by using plant that does not produce dust. These are block splitters and the like. Where units need to be cut by a blade, then suitable dust suppressed cutting plant shall be used. Secondary controls of respiratory protection shall be used and suppressed cutting plant. During this activity, controls for the safe use of cement products will be in place.

There is a small amount of internal blockwork masonry to be built, with any internal mechanical cutting being limited to devices utilising dust extraction where necessary.

MECHANICAL AND ELECTRICAL INSTALLATIONS

Mechanical and Electrical works require working at heights from scaffold access towers or smaller mobile platforms. A trained and competent person will install towers with Prefabricated Access Suppliers' & Manufacturers' Association Ltd (PASMA) cards. They will be inspected before use and when moving to a new location. Towers will be fitted with a Scaff-tag at all times.

In addition, we will operate permits to work on any electrical plant. Controls associated with the permits will control risks and avoid incidents. Our



permits consist of regimented hold points that must be inspected and recorded. This ensures correct and safe processes are followed.

Specialist and suitably trained operatives will work on M&E services. Joint Industry Board (JIB) or Electro-technical Certification

Scheme (ECS) cover electrical trade operatives on site. These detail the qualifications and whether individuals can work on commercial installations.

GENERAL INTERNAL WORKS



The majority of the internal fitout and finishes works are lower risk low level operations.

The new metal stud drylining walls will be built using aluminium access towers, or podium towers, with all trades having the relevant PASMA training. Specialist scaffold

will be set up within the stairwell for all trades to use. Some of the internal walls are in excess of 6m, and will be built off standing scaffolding systems.



Fixing of the metal studwork / plasterboard will be by use of battery operated hand drills.

Sand and cement floor screed will be laid to the floor once the building is sufficiently watertight. The screed will be pumped up to the area and then spread and

levelled by hand. Operatives will be wearing appropriate ppe for the task.

Internal trades such as 1st fix M&E, and carpentry will follow the partitions works, along with plasterboard lining works to the walls and ceiling areas. Ceiling areas will only be closed in once a 'closure permit' has been issued by the Amiri site management.

Once the plasterboard works have been sufficiently progressed, then the plasterer will start the plaster/tape & jointing operations.

The decorator will then follow the plasterer with a paint mist coat, then enabling the finishing carpentry and M&E trades to follow.



Once wet areas are completed, then a final decoration can take place, along with a final M&E fix.

Floor finishes can be laid once the final decorations are completed.

Testing, commissioning and snagging operations will then take place during the final weeks.

All trades will provide a comprehensive method statement and risk assessments for each onsite operation. These will then be reviewed and approved by the Amiri site management team prior to the works commencing.

No trade is allowed to start works onsite until their RAMS have been approved in writing, and their operatives have undertaken our site specific induction.



SITE TRAFFIC MANAGEMENT / LOGISTICS

The following pages and plan describe our proposed Site Set-Up Plan.

SITE DELIVERIES

Initially during the demo phase and early groundworks, deliveries will access the site via Surrey Avenue. Once the new front entrance has been formed, then



all main large deliveries will access via Watchmoor Point Business Park. They will be escorted by a banksman through the site, offloaded, and distributed on-site when necessary.

There will be a one way entrance / exit route, clearly shown with Amiri directional signage.

Suppliers will be provided with a map explaining the access route via Watchmoor Point, as a number of surrounding roads have restricted entry widths, so must be avoided by anything larger than a car.



We are committed to using delivery contractors that are Fleet Operator Recognition Scheme (FORS) members where possible. The scheme requires fleet operators to fit equipment to vehicles safeguarding venerable road users such as cyclists. FORS require a single route of access. This is based on location and the surrounding roads.

This route will be issued to each of our suppliers/subcontractors.

The following layout shows vehicle movements. Delivery drivers will phone before arrival on-site to confirm that the site is free to receive them.

Green Arrows - represent a vehicle accessing the site from either Surrey Avenue, or Watchmoor Point. Depending on the nature/size of the delivery, the delivery vehicle may be escorted into the site area. General materials will be dropped into our compound store area. Once onsite, they will then be directed to the desired final drop off point by either the Amiri site team or relevant subcontractor.

Red Arrows - represent a vehicle exiting our site area or site compound. Again large vehicles will be escorted by a banksman. This will then direct them back out through the estate.

There will be a specific entry and exit gate to the site, allowing a one way delivery route onsite.

Vehicles will always be escorted and marshalled from and around the site areas at all times.

We will have designated site vehicle traffic routes around the building perimeter, to segregate the pedestrians from the vehicles.







Compton Place, Camberley | Amiri Construction Limited

SITE SECURITY & FIRE

A site-specific fire action plan is developed and included within our Construction Phase Health and Safety Plan. Our plan will be enforced onsite with all requisite control of waste, fire points, and assembly points. All personnel and vehicles will report to the Amiri office upon arrival at the site. All visitors and operatives entering our site will complete the visitor's book and receive Induction Training as applicable. In the event of a fire, the visitor's book is used as a register of people on site.



At the end of each working day, the site is left in a safe condition, and safety warnings/notices will be displayed. In addition, the site will be checked for fire safety at the end of each working shift.

A Risk Assessment is required to highlight the security needed to protect the area when no work

occurs on-site. Therefore, we would expect this site to be a medium to high risk, and we adopt the following control measures:

- Secure site cabins that are vandal-resistant act as a deterrent to burglaries.
- Secure site perimeter and gates robust solutions to ensure the risk of trespass is mitigated.
- At the end of each shift, the plant is immobilised and stored in a safe area.
- Secure the building with temporary security doors in place of finished doors.
- Reduce areas with little or no light coverage this is a deterrent for burglaries.

TEMPORARY SITE SERVICES

We anticipate organising temporary supplies (Electric & Water) from existing clients services and using Mobile "Dongles" for site Broadband facilities.

WASTE MANAGEMENT

Amiri will develop the site waste management plan to suit the type of construction designed.

Our plan will include managing the waste process from the point of source.

This means ensuring that subcontractors and suppliers consider what waste they will produce and agree on how it will be dealt with.

Packaging can often be returned or recycled, pallets are taken back, and order quantities and minimal waste allowances.

On-site cleanliness is critical to producing a quality project. Therefore,

we have allowed site skips for general and plasterboard waste within our prelims.

NOISE POLLUTION

We recognise noise and neighbours do not mix. We will liaise with the Client to discuss planned activities, ensuring we limit the impact on surrounding operations, as well as the neighbouring houses.

Procuring the right equipment and managing activities at certain times help control noise pollution. Should noisy operations that could produce levels greater than 85db (A) be required, we would notify the Client Project Manager in advance.



DUST POLLUTION

Site operations should avoid creating dust at all times. However, if and when there is a risk of dust, we will take appropriate measures to contain it. These include damping down, using screens and hoardings, and using vacuums directly to items of plant or as separate equipment. We will produce a specific method statement to determine the level of duct protection at each project stage.

WATERWAYS

Spill kits, bunded fuel plant, and drip trays are all supplied as necessary on our sites. We risk assessing all activities and site conditions for any risk of water pollution. Groundwater is not expected to be a significant concern, but avoiding fuel spillage, in particular, is critical. We will also consider the environmental impact of all specified ground materials.



COMPOUND / FUEL BUND ETC

As necessary, the contractor's store areas will be sectioned off within the compound using Heras mesh security panels. Any fuel will be contained within a bunded tank or enclosure and a secured fence.





APPENDIX B ON SITE ECOLOGICAL FEATURES

Figure B.1 On Site Ecological Features



Construction Environmental Management Plan

APPENDIX C INVASIVE SPECIES TOOLBOX TALK

C.1 COTONEASTER SPECIES

Cotoneaster is a large group of small trees and prostrate shrubs that can be both evergreen and deciduous. They can have both small and long leaves, often shiny and hairless above and slightly hairy and lighter on the underside. Example images of the five cotoneaster plants listed within the Wildlife and Countryside Act 1981)(as amended) Schedule 9 list and have similar characteristics of the cotoneaster species on site are below.

Figure C.2 Example of wall cotoneaster (GBNNSS)



Figure C.4 Example of cotoneaster in flower (GBNNSS)



Figure C.1 Example of underside of cotoneaster leaf (RPS group Plc)



Figure C.3 Example of cotoneaster in berry (RPS group Plc)



C.2 BUDDLEIA

Buddleia is a shrub that can reach up to 4 m, often naturalised on waste ground. It will have large drooping spikes of densely clustered small purple (or sometimes white) flowers. The leaves are long and narrow and flowers will have a honey-like fragrance.



Figure C.6 Example of buddleia (RPS group Plc)



Figure C.7 Example of buddleia leaves (RPS group Plc)



C.3 CHERRY LAUREL

Cherry laurel is a large spreading evergreen shrub with glossy dark green leaves measuring up to 15 cm in length. The plant has small white flowers on stems measuring up to 12 cm in length followed by cherry like glossy red fruits.









Figure C.5 Example of buddleia flower (RPS group Plc)



C.4 JAPANESE SPINDLE

Japanese spindle is an evergreen shrub or small tree growing to 2 m to 8 m tall with opposite oval leaves and finely serrated margins. The flowers are inconspicuous, greenish white up to 5 mm in diameter.

Figure C.10 Example of Japanese spindle in flower (Architectural Plants⁹)



Oreengage

REFERENCES

¹ Amiri (2023) Construction Logistics Plan – Compton Business Park. Rev 00.

² Greengage Environmental Limited (2022) Compton Business Centre Preliminary Ecological Appraisal. Ref 552128lcs05Aug22FV02 PEA.docx.

³ Greengage Environmental Limited (2022) Compton Business Centre Biodiversity Net Gain Assessment. Ref 552128LCS1AUG22FV02 BIA.docx.

⁴ Surrey Wildlife Trust Ecology Services (2022) Bat Presence/Likely Absence Survey Compton Business Centre. Ref 6027-1 Version 1.1.

⁵ Wildlife and Countryside Act (1981) (as amended). UK Available at: https://www.legislation.gov.uk/ukpga/1981/69

⁶ DEFRA, Invasive non-native (alien) plant species: rules in England and Wales. Available at: https://www.gov.uk/guidance/invasivenon-native-alien-plant-species-rules-in-england-and-wales

⁷ Greengage Environmental Limited (2023) Compton Business Park Scheme of Ecological Enhancements. Ref 552128ft08Nov23FV01 SEE.docx

⁸ Department for Environment, Food and Rural Affairs and Environment Agency (2023) Guidance - Pollution prevention for businesses. Available at: https://www.gov.uk/guidance/pollution-prevention-for-businesses

⁹ Architectural Plants (2023) Euonymus japonicus. Available at: https://www.architecturalplants.com/product/euonymusjaponicus/