



Construction Environmental Management Plan (Early Works)

**Campbell Road Widening, Eastleigh
Job No 568623**

Revision Log		
Reference	Issue a	Issue Purpose
00	19/11/2	Issued to discharge Planning Condition 10

CEMP CONTENTS

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SECTION 1 ENVIRONMENTAL POLICY

Landbuild Ltd will provide and display a copy of their environmental policy on-site throughout the works. A copy is available if required.

SECTION 2 INTRODUCTION

This Construction Environmental Management Plan has been prepared by Landbuild Ltd, the Principal Contractor, to enable planning condition 10 to be discharged.

Signposting to the location of the information requested within condition 10 can be found below:

CONDITION REF	DESCRIPTION	WHERE ADDRESSED
10.a	Programme & phasing	Section 3.6
10.b	Interface with Southampton Airport	Section 3.2
10.c	Protecting surface water drainage	Section 6.2.1 & 6.2.3
10.d	Safeguarding of fuel & chemical storage	Section 6.2.4
10.e	Construction traffic routing	Section 13
10.f	Restoration of damage to highways	Section 3.3.e
10.g	Site parking	Section 13.2
10.h	Protection of pedestrian routes	Section 3.3
10.i	Dust, dirt and smoke controls	Section 6.2.1
10.j	Noise & vibration impact assessment	Section 6.2.1
10.k	Waste management provisions	Section 6.2.3
10.l	Continuity of the highway	Section 13.3
10.m	Erection of security hoardings	Section 14.2
10.n	Temporary lighting	Section 14.1
10.o	Protection of reptiles	Section 6.2.5

The document only deals with the early works on site which will be detailed within section 3.3

This CEMP is the prime document for the management of environmental issues in all works undertaken by the Landbuild. The plan provides information on how Legislative environmental requirements will be met along with those listed within the planning conditions.

The CEMP is the essential link between environmental impact assessment and project activities. It is to ensure that environmental impacts identified during the assessment stage are properly managed on site and control measures are implemented.

3.1	LOCATION
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Location of the works

3.2	SITE DESCRIPTION & SURROUNDING LAND USE
	The site is located within an industrial area with residential housing to the 300m to the south. The site is bounded to the east by Arlington Rail Services, a railway engineering facility, to the south by a regional Network Rail office, to the west by Campbell Road & a railway track & to the north by land owned by our client which is currently un-occupied. Southampton Airport is also located 500m to the south. Consultation with the airport is currently underway in relation to the main works. No works within the Early Works phase will have an impact on the airport operations as they will not employ plant or equipment which will extend above the ridge line of the adjacent buildings penetrating the safe runway take off and landing surfaces.
3.3	DESCRIPTION OF CONSTRUCTION WORK TO BE CARRIED OUT
	Main Works - widening of Campbell Road to enable provision of a pedestrian footpath. Early works for which this CEMP deals with consists of the construction of the new entrance into the site but only the works which are located on private land. No works during this phase will affect the existing carriageway or pedestrian routes. The works include: a) Minor site clearance – breaking up of concrete slabs b) Filling to levels c) Surface water drainage installation d) Installation of new kerbs & edgings e) Surfacing of the new footpath & carriageway within the site up to binder course level. The final wearing course will be laid at the end of the works to protect it from damage from construction traffic. This will also be the same for the carriageway outside the site where the new works tie in.
3.4	ACCESS & EGRESS
	Access & egress to the site will be via the existing gated access – see traffic management plan 568623-DA-SK-05

3.5	WORKING HOURS
	Proposed working hours on this project are: 0730 to 1730 Monday to Friday 0730 to 1300 Saturday No work planned for Sundays or Bank Holidays Deliveries: 0800 to 1800 Monday to Friday 0900 to 1300 Saturday
3.6	PROGRAMME & PHASING
	Works proposed to start in December 2025 Expected duration = 3 weeks

SECTION 4

OBJECTIVES OF THE CONSTRUCTION ENVIRONMENTAL MANAGEMENT PLAN

The CEMP outlines the environmental controls applying to pre-construction works, during works and post works activities associated with the Project and to enable the discharge of planning conditions.

It has been developed based on information for the site provided by the client and general environmental requirements which apply to most construction projects and also incorporates project specific environmental sensitive work practices.

The general objectives of this EMP include to:

- reduce or eliminate the release of pollutants to the environment;
- reduce waste and resource depletion by utilising recycling principles where practical;
- document all environmental management activities, including verification and corrective actions;
- Implement an effective program for monitoring of environmental issues relating to the contractor's role in the Project.
- promote environmental awareness among employees.
- support ecologically sustainable development;
- protect and enhance the aesthetic environment;
- minimise impacts on the local community during works.

The CEMP is a working document to be updated, as necessary.

SECTION 5 PLANNING

Environmental Responsibilities And Contact Numbers

The person with primary responsibility for implementing the CEMP, monitoring its effectiveness and rectifying any deficiencies is the Contracts Manager.

They can delegate responsibilities to other members of the team as required.

5.1 Contact details

5.1.1	THE CLIENT'S REPRESENTATIVE	
		Howse Wallis Partnership
		The Studio
		24 Gipsy Hill
		Norwood, London. S 9 1N
	CONTACT	Br e Howse
	TELEPHONE NO:	
	email	ce@howsewallis.com
5.1.2	THE PRINCIPAL CONTR CTOR	
		La dbuild Ltd
		The Colonn es, London Road
		Pulborough
		est Sussex RH20 1AS
	CONTACT	Dan Argles
	TELEPHONE NO:	
	email	dana@landbuild.co.uk
5.1.4	HEALTH & SAFETY EXECUTIVE AREA OFFICE	
		HSE Construction Division
		Basingstoke
	TELEPHONE NO:	0300 0031 747

All activities carried out on the site and in relation to the Project shall comply with the relevant provisions of all legislation relating to the construction of the Project.

The following permits apply to the Project:

- Planning Permission Ref X/23/96250

SECTION 6 IMPLEMENTATION

6.1 Environmental Protection Requirements

Works carried out under this project have the potential to damage the environment.

Task specific risk assessments will be carried out and will identify the hazards and the mitigations required to manage the risk of their impact & occurrence.

6.2 Site Specific Environmental Control measures

6.2.1 Noise, Dust, Vibration & Pollution

- Use of well maintained & modern plant
- Spill kits provided for each works area
- Temporary protection of the surface water drainage systems within the works area
- Dampening down of surfaces during dry weather
- Ensure concrete is cut wet to prevent dust
- No work during the early work phase expected to generate significant noise or vibration in so far as to cause nuisance to nearby business or residents.

6.2.2 Traffic Management

- Provide hauliers delivering to site with correct directions and routing to site

6.2.3 Waste Management

- All waste arising from excavations is to be segregated in the designated area
- Waste to be segregated where possible
- Only licensed waste carriers to be used
- Canteen waste to be stored in sealed containers to prevent bird & rodent attack

6.2.4 Protection of Water Courses

- All refuelling to be undertaken a minimum of 10m away from any watercourse
- All static plant to be placed on plant nappies where the risk of spillages or leaks exist
- Fuel to be stored in double bunded lockable bowers
- Concrete washout to be contained and prevented from reaching drainage systems

6.2.5 Protection of Wildlife

- Due to the industrial nature of the site, we are not expecting to encounter any wildlife on site but should we do, we will seek expert advice

6.3 Site Environmental Protection Rules

All employees and subcontractors working on site will be inducted on the rules. Furthermore, the rules will be displayed on notice boards or at other suitable locations on the work site.

SECTION 7 CORRECTIVE AND PREVENTATIVE ACTION

A non-conformance occurs when a procedure or environmental safeguard is not followed, or does not perform as required by this CEMP.

Landbuild will monitor non-conformances to the CEMP and initiate a corrective and preventative action where required.

SECTION 8 COMMUNICATION AND COMPLAINTS PROCEDURE

8.1 Communication

The Site Supervisor is the contact point to deal with all environmental issues and emergencies on site. He/she is responsible for ensuring all such issues are resolved. Work team members must notify the Supervisor of any environmental issues on site.

The Contracts Manager has the authority to take any action on site as directed by an authorised officer of any relevant external authority.

All relevant authorities affected residents and others in the vicinity or affected by specific works will be informed of the project, activity, and timeframes.

8.2 Complaints Management

Any complaints which concern any aspect of the project are recorded and investigated. A Complaints Report will be maintained.

The Complaints Report shows the details and nature of the complaint, the complainant, the date and actions taken as a result of the investigation.

If an environmental complaint (such as a complaint regarding noise or pollution) is received, a written report will be prepared and given to the clients' representative within two working days.

This report includes details of the complaint, action taken to correct the problem and proposed measures to prevent the occurrence of a similar incident.

SECTION 9 EMERGENCY RESPONSE PROCEDURES

All environmental incidents are dealt with promptly to minimise any potential impacts.

Unexpected or accidental environmental incidents will be managed in accordance with the sites' incident response and reporting procedures.

Likely emergencies and incidents may involve:

- fuel or chemical spills.
- discovery of contaminated ground or ACM's
- discovery of wildlife directly at risk of harm due to the works

The Supervisor on site is responsible for undertaking the incident response according to the procedure.

Any incidents on site, which are likely to cause material harm to the environment, will be immediately reported to the Contracts Manager.

The local environmental regulator Pollution Hotline Phone 00 80 7060 (for England and Wales) will be notified of pollution incidents on or around the site which have occurred in the course of the works.

Emergency contact numbers will be displayed at the work sites.

9.1 Procedure in Case of any Incident

- First check you are not in danger yourself.
- Notify your work Supervisor or most senior management person on site immediately
- The works Supervisor or most senior management person handles the emergency according to company procedures

9.2 Procedure in Case of Fire

- Warn & rescue any person in immediate danger - only if safe to do so!
- Call the fire brigade on 999
- Extinguish the fire using the right fire extinguisher if safe to do so
- Evacuate to the emergency assembly area if directed or in danger.
- Remain at assembly area & ensure everybody is accounted for.

9.3 Procedure in Case of Oil, Fuel or Chemical Spills

- Immediately identify the spilled material and notify the works supervisor. Subcontractors are to notify The contractor Site Manager
- Contain the spill as soon as possible so it doesn't spread.
- If containment is required, contain using earth mound and/or absorbent socks/spill kit. If you can't do this let your supervisor know.
- Use the relevant clean up procedure

- Once the spill has been contained, your supervisor will arrange removal and disposal as soon as possible. Dispose of material using a licensed contractor and keep records of disposal on site.
- Complete an incident report form

9.4 Procedure in Case of Previously Unidentified Hazardous Substance

If any suspect material is discovered during the works, then works are to stop until these are identified, and a safe system of work is in place.

- Area of works is to be fenced off with appropriate barrier.
- Site to inform their line manager and arrange for the suspect material to be tested.
- If item is confirmed as hazardous a specialist company are to be contracted to dispose of the substance

SECTION 10 ENVIRONMENTAL TRAINING

All project personnel (including subcontractors) receive induction training, which covers:

- Emergency and response procedures on
- Environmental Awareness of their environmental protection responsibilities and measures to minimise environmental impacts.

Informal training through toolbox meetings is also delivered when required in topic such as erosion and sedimentation control, protection of heritage items, protection of native vegetation and other environmental issues relevant to the site.

SECTION 11 ENVIRONMENTAL PERFORMANCE MONITORING

To demonstrate compliance with the EMP, the Supervisor will conduct a weekly environmental inspections on the site to monitor the performance of environmental controls implemented on site.

Any actions resulting from the inspections are promptly resolved.

The Contracts Manager ensures that environmental performance is evaluated on a regular basis and includes a review of inspections records, complaints/enquires received, waste generated/disposed, incidents and other environmental issues.

SECTION 12

SUBCONTRACTOR MANAGEMENT

Landbuild will employ approved subcontractors from the Landbuild preferred suppliers list in accordance with the Landbuild integrated subcontractor management system to ISO 9001, 14001, 45001

12.1 Managing Subcontractors on Site

The Site Manager applies a level and type of control to subcontractors appropriate to the risks associated with the subcontracted works.

The contractor provides site induction to subcontractors on site by:

- informing the subcontractors of their responsibilities
- identifying those the contractor staff (Site Manager and Works Supervisor) who have authority to direct subcontractors to stop work if their activities breach safety or environmental requirements.

Landbuild Ltd provides instruction on any systems or documentation that the subcontractor is expected to work under or use.

Landbuild Ltd monitors all subcontractors work for compliance with quality, safety and environmental requirements. This is done through inspections and audits.

12.2 Information for Contractors

All Contractors working on this site will be provided with a copy of this plan notifying them of the known risks.

They will produce their own written Risk Assessments / Method Statements before commencing work on site.

A checklist for subcontract activities in the SITE SAFETY FILE is to be filled out before any Subcontracted work takes place on Site.

* The term "Contractor" refers to all sub-contractors, nominated or named sub-contractors, domestic sub-contractors and any other sub-contractor or contractor other than the Principal Contractor employed / working on the site.

SECTION 13

TRAFFIC MANAGEMENT PLAN

13.1 Construction Site Access Arrangements

Via the existing gated access point of Campbell Road

13.2 Parking of Contractors and Visitors Vehicles

Site operatives and contractors will be able to park in the compound adjacent to the welfare facilities.

13.3 Delivery Information

Delivery vehicles will be restricted to site working hours communicated to all companies supplying materials to the site as a condition on their order.

The following times have been classified: 0800 – 1800 Monday to Friday

The access road leading to the site will be kept clear and free from mud and swept on a regular basis.

Wheel washing equipment is not envisaged to be required as the site is hard surfaced and vehicles will not be required to traffic unsurfaced areas.

Should the carriageway outside the site require it, a road sweeper will be available to sweep the carriageway to ensure it remains clean and clear.

Delivery vehicles will be able to turn left in a forward-facing direction. If delivery vehicles need to reverse, they are to be under the control of qualified banksman.

To protect site staff a site speed limit will be imposed of 10mph.

13.4 Car Sharing/ Public Transport

Due to the nature of the works & their location, it is not expected that more than 2 or 3 vehicles will be travelling to site each day.

Car sharing and public transport will be encouraged wherever possible.

SECTION 14

SITE SET UP

14.1 Site Compound

The Site will be set up in accordance with the site set up plan provided in the appendix

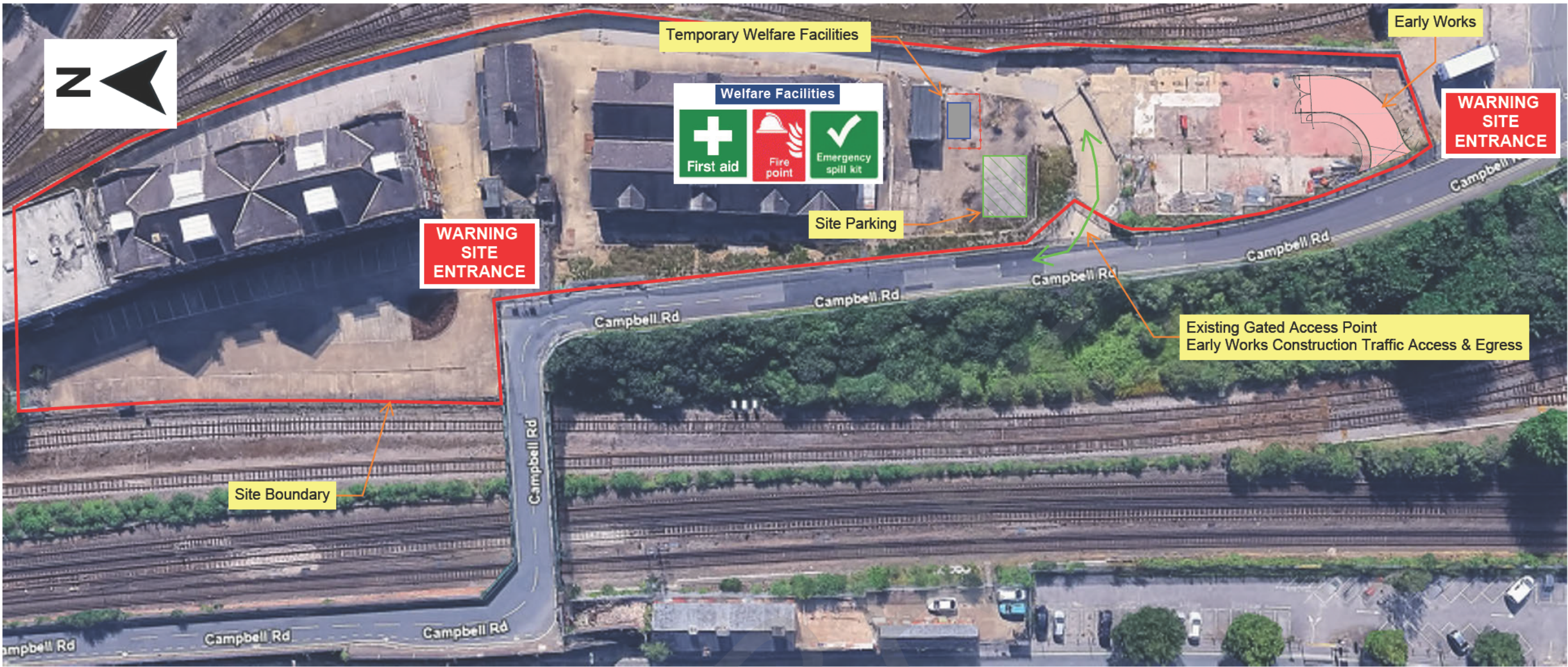
- Welfare facilities for both sites will be provided by self-contained welfare units which include toilet & washing facilities, a canteen area and drying area for wet clothing.
- The fuel for the site will be stored in a locked proprietary bunded fuel store in the plant storage area, drip trays will be used when filling plant and spill kits stored at the filling point.
- It is not envisaged that any task lighting will be required in this contract.
- The site compound will be segregated using heras fencing



Self contained welfare unit to be used on site

14.2 Site Security

- The site is currently fenced off using metal palisade fencing which will be left in place for the duration of the works. This will prevent unauthorised access to the site.
- Security monitoring equipment will also be in place during the works.



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