

Construction Environmental Management Plan (CEMP)



Abbey Primary School, Neath Abbey

Document Control

Revision Log

Document Revision Log		
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Reviewed and Signed by:

R. Temblott

..... Date ...08/04/2024.....

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2. Document *T47650-PC03 REV A Ecological Measures and Implementation Timetable*
3. Specification '*Appendix 30.1 – Tree Planting Specification*'

1.0 Introduction

1.1 Description of Project

Oaktree Construction are to construct a new drop-off area at Abbey Primary School in Neath Abbey, consisting of a new asphalt car park accessed by way of a new junction off an existing residential street.

1.1.1 Site Address

Abbey Primary School, Heol Penlan, Longford, Neath SA10 7LB

1.2 Project Organisation and Responsibilities

1.2.1 Overall Project Organisation

Figure 1 shows the overall management structure of Oaktree Construction for the project with roles and responsibilities of key team members.

The main responsibility for the project will be with Rhys Temblett, Operations Director and Paul Garland, Site Supervisor.

Site supervisor, Paul Garland, will be responsible for the resourcing of all plant and labour. Rhys Temblett will oversee all health and safety related to the project and will carry out monthly safety audits on site, but Paul Garland will be responsible for the health and safety on site.

Rhys Temblett in his role of Environmental Manager will be responsible for all environmental aspects.

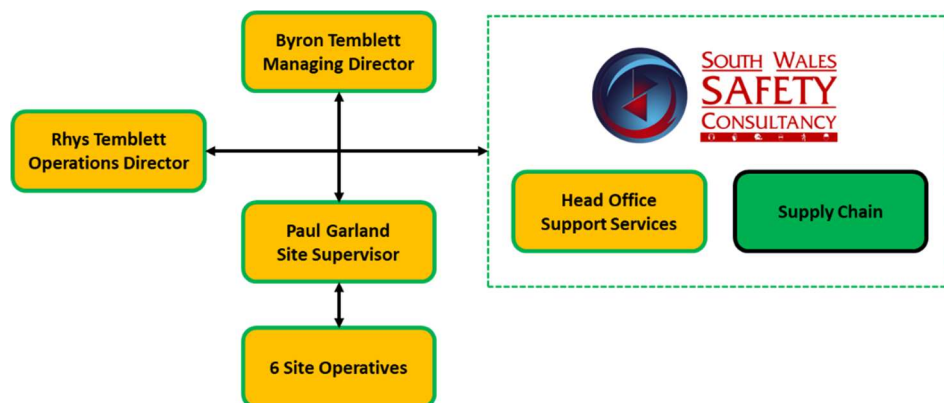


Figure 1: Project Management Team Organogram.

1.2.2 Responsibilities of the Environmental Manager

Rhys Temblett is the company's Environmental Manager who is responsible for all of the company's Environmental activities. Rhys will visit site at the start of the project to ensure environmental compliance and aid the site setup. The site and compound will be completely contained with 2m high tamper-proof security fencing, Rhys will designate a person to carry out daily inspections and maintenance.

Rhys will then call into site fortnightly to advise and ensure that all potential risks are mitigated against throughout the operations. Rhys will also be responsible for the deployment of any environmental permits for the treatment of contaminated land, if any such contamination is encountered.

The environmental team will collate all waste movements to and from the site during the project to input into the final Health and safety files, and undertake identified pollution control measures.

1.2.3 Supply Chain

Oaktree Construction have a robust system in place to ensure the competencies of our supply chain and have been vetted through our Supplier Onboarding Questionnaire to ensure they have adequate systems and procedures in place with regards to environmental standards. All sub-contractors where used will be working under the control of Oaktree Construction and under Oaktree Construction's supervision on site.

- Kerbing materials – Keyline (Swansea) & Lliw Building Supplies (Pontardawe)
- Stone – Hanson's quarry (Penderyn) & Tarmac quarry (Cornelly)
- Tarmac - Delivered by Jonathan Hardy (Swansea) sourced from Tarmac (Cornelly), or collected with our own HGV from (Aggregate Industries, Neath Abbey) or Tarmac (Cornelly)
- Street Lights – Bowen Hopkins Ltd (Swansea)
- Bricks – The Brickyard (Swansea)
- Signage – Standard Signs (Newport)

1.3 CEMP Review and Updating

The CEMP is designed to be dynamic in nature throughout the course of the project. It will be updated at regular intervals as the project progresses and as and when different milestones are reached throughout phases 1-4.

2.0 Scope and Benefits of the CEMP and Regulations

2.1 Purpose of the CEMP

The CEMP is written to provide all relevant parties to the site information of all potential environmental concerns and issues that could result from the activities being carried out, and the measures to be put in place to mitigate against any negative consequences. The CEMP allows all parties to provide their input into the site and to discuss any other relevant environmental concerns.

2.2 Regulatory Framework

This CEMP has been compiled with consideration given to the following environmental legislations.

Table 1: Regulatory Framework	
Environmental Factor	Status / Legal Protections
Wildlife	The Wildlife and Countryside Act 1981 (Amendment) (Wales) Regulations 2004
	Natural Environment and Rural Communities Act 2006 (Commencement) (Wales) Order 2006
	Countryside Rights of Way (CROW) Act (2000)
European Protected Species	Conservation (Natural Habitats, &c.) Regulations 1994
	The Conservation of Habitats and Species Regulations 2017
Other Protected Species	The Wildlife and Countryside Act 1981 (Amendment) (Wales) Regulations 2004
	Protection of Badgers Act 1992
Invasive Plant Species	Wildlife and Countryside Act 1981 (Schedule 9) - it is an offence to cause the spread of Japanese Knotweed or Giant Hogweed
Fuel Storage and Handling	Oil Storage Regulations 2002 - applicable to storage of fuels outside in containers with a capacity greater than 200 litres
Waste	Environmental Protection Act 1990
	Environmental Protection (Duty of Care) Regulations 1991
	Environmental Protection: The Special Waste Regulations 1996
	The Special Waste (Amendment) Regulations 1997
	Control of Pollution Act 1974
	Control of Pollution (Amendment) Act 1989
Water	The Carriage of Dangerous Goods by Road and Rail (Classification, Packaging and Labelling)
	Water Resources Act 1991 - it is an offence to pollute any controlled waters
Environmental Incidents	Water Resources Act 1991
	Environmental Protection Act 1990

3.0 Communications

3.1 Meetings

Monthly progress meetings will take place between the Operations Director, and Neath Port Talbot Council. Environmental concerns will be on the agenda for each of these meetings. Records of these meetings will be recorded and stored.

3.2 Sub-contractors and the Supply Chain

As Principal Contractor, Oaktree Construction will be responsible for the site sub-contractors and supply chain and ensure the highest standard of environmental safety is upheld across the project.

3.3 Training

Tool box talks shall be provided to all operatives on site on a basis as required by the training provider and daily briefings will be given to the site team by the site supervisor. Only suitably trained and qualified operatives shall operate the plant and machinery. Environmental awareness and methods of works will be a regular topic to ensure it is always fresh in the operative's minds.

3.4 Environmental Records

Records will be kept in the site file of any environmental incidents on site. Neath Port Talbot Council will be immediately informed of any such incident and Oaktree Construction's Environmental Manager will be responsible for following up on incidents and keeping track of records. All monitoring records and sample results will be kept throughout the project and records of material movements around the site and imported materials and exported wastes will be kept throughout the project.

4.0 Site Requirements

4.1 Site Operations

See Figure 3 on page 10 for the programme of works.

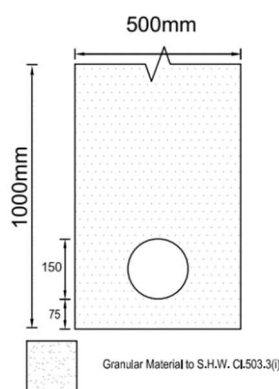
All site operations are strictly to be undertaken between the hours of 8am and 4pm with no activity outside of these times. Deliveries and waste removals are required to be undertaken after 9:30am and before 2:30pm during school term time to avoid the school traffic peak hours.

Phase 0: Pre-Construction Works

Contain the site by installing 2m high tamper-proof security fencing. This needs to be inspected and maintained daily by a designated person.

Install temporary filter trench at site entrance.

During heavy rainfall periods, there is a potential risk for site water run-off to migrate onto Heol Penlan. To mitigate this risk, a filter drain will be installed across the site entrance as shown on Figure 3 on Page 9 below.



The trench will be 1.0m deep x 0.3m wide, lined with a geotextile membrane and filled with single sized aggregate to SHW CL503.3. A perforated pipe will be installed at the bottom and temporarily tied-into the nearby manhole. The clean stone and geotextile membrane will filter out any silt.

The temporary connection into the manhole will be removed at the end of the works and made good.

Figure 2 – Filter Trench detail

Phase 1: Site Clearance

We will take down the existing fencing and set it aside for the Council to collect (as specified). Following this we will construct the access road as per specification, to allow site access to our vehicles, machinery and for deliveries.

The site will undergo a meticulous inspection with a CAT scanner to identify any underground utilities or obstacles that may impact subsequent phases of the project.

To clear the site the ground will be taken down to formation levels and the waste removed from site for segregation and recycling.

Phase 2: Drainage Infrastructure

Through careful planning and phasing of the permanent drainage works, i.e. installing the components in reverse (discharge control, storage, filtration/cleansing and finally catchment), everything will be in place prior to any installation of hardstanding or catchment areas. Therefore, no water is being captured during the construction works and all rainwater will soakaway into the existing ground as per the current situation.

Drainage Phase 4 – Catchment areas – Now we begin construction of the hardstanding areas and only after the tarmac is laid will we begin capturing any water. As Phases 1 to 3 have covered the permanent works and installation of the necessary drainage system components, any water will be cleansed, stored and discharged at the design rate.

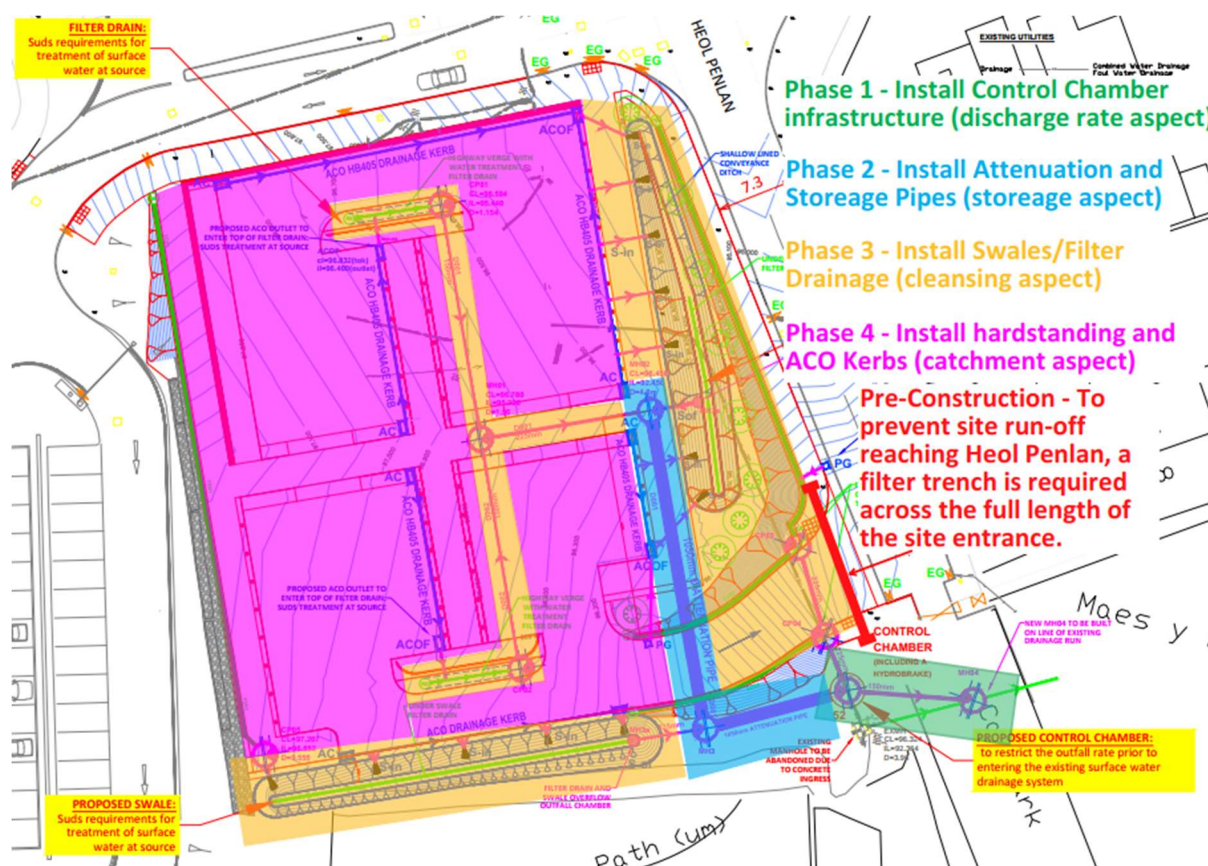


Figure 3: Drainage Phasing Plan

Phase 3: Retaining Walls

Once the foundations have been excavated, the concrete will be added behind a shutter and a layer of clean stone will be placed behind the retaining wall. The wall will be faced with brickwork and finished.

New fencing and bollards will be erected, with the ducts laid alongside and the concrete bases for the street lights installed. A final top-up of hardcore will be distributed and compacted in preparation for surfacing. The street lights will then be erected and signage installed.

A concrete wash-out skip will be used for any concrete deliveries. This will be a designated skip, lined with polythene. All concrete wagons will be washed out here so that no waste concrete or concrete wash-off is allowed to enter the ground.

Phase 4: Tree planting & seeding

The swales will be cultivated for seeding. Once complete, the areas will be seeded with wildflowers. Pits will be excavated for the planting of nine trees.

Phase 5: Surfacing

The tarmac footways are to be laid by hand and then compacted. The car park will be tarmacked by machine and rolled. Finally the raised crossing is to be tarmacked by hand. All surfaces will be subjected to thorough inspections for aesthetic standards and safety regulations.

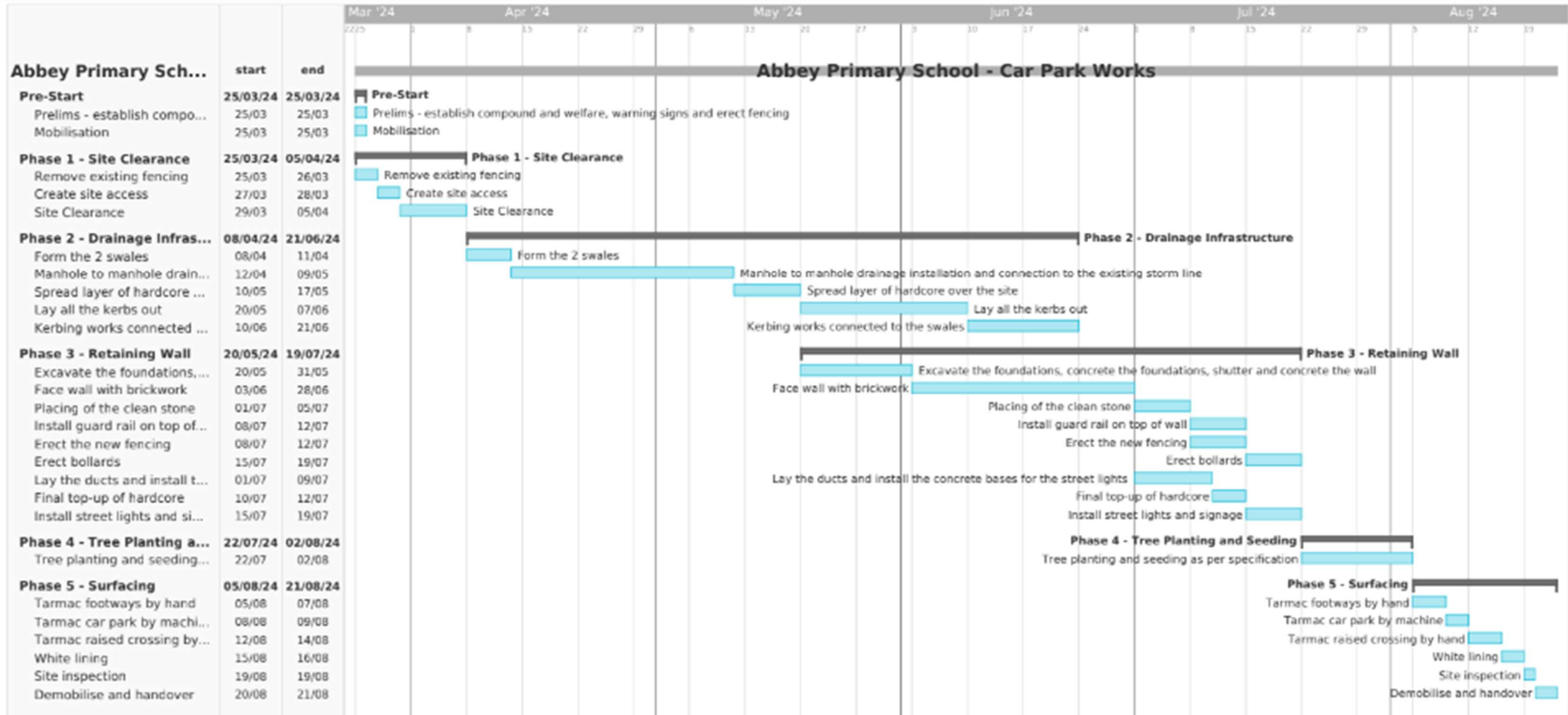


Figure 4 – Proposed Programme of Works

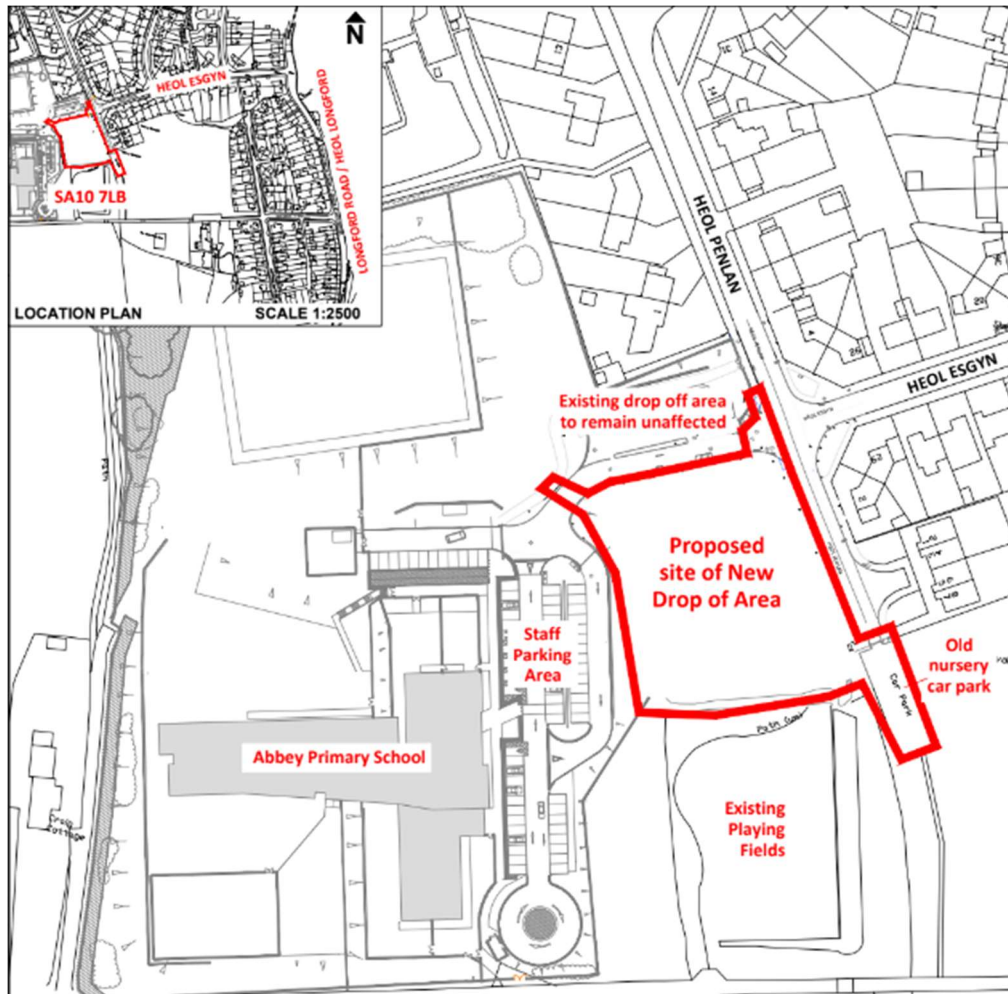


Figure 5: Development plan for the site

5.0 Effects

5.1 Landscape Effects

5.1.1 Existing Environment and Proposed Changes

The scheme will enable pupils to arrive at the school safely without the need for road crossings. The repurposing of wasteland into a generous car parking area will help to remove indiscriminate parking of vehicles in the surrounding residential areas, benefitting local residents. The landfill wastes will be processed and any contamination or unsuitable materials will be removed offsite to provide a safe, clean development area.

Alteration of the existing embankment is required to create the new ramped access to the carpark.

5.1.2 Potential Construction Impacts

The construction operations will alter the existing landscape in the short-term creating trenches and an access road through the site.

Due to the alteration to the existing embankment to create the new ramped access to the carpark, a pathway for potential site rainwater run-off will be created. Prior to completing the final surfacing and road gullies, to mitigate any risks of rainwater migrating down this ramp, a full length filter trench will be installed to capture any run-off – See Figure 3 for location.

The trench will be approx. 1m deep x 0.5m wide, lined with geotextile material and filled with 20mm clean stone. This will capture any site run-off and divert it into the storm water system, preventing the water flowing out onto Heol Penlan.

Only short lengths of trench are to be excavated at any time (6m lengths to suit length of pipe). The permanent works should be completed with pipe bedding and backfill before beginning the next section. This will minimise disturbance to the existing landscape, minimise spoil heaps and reduce the likelihood of impacting natural rain run-off pathways.

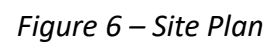
5.1.3 Management and Mitigation

Measures including “just-in-time” delivery practices will minimise material storage on-site. Once the area has been completed and brought up to level the completed works will be dressed according to the specification.

Materials and equipment will be kept in a portacabin (20 x 8.5 x 8.5 ft). The cabin will be located in the fenced off area of tarmac that was the Existing Redundant Nursery Car Park. This is indicated in site plan on the following page (Figure 6). 2m high tamper-proof security fencing will be erected around the site for security. This fencing will be inspected and maintained daily by a designated person.

All welfare effluent is stored in a bunded tank within the towable Groundhog unit – this is scheduled to be emptied regularly by a licensed waste carrier.

Stockpiling of aggregates and soil will be kept to a minimum to reduce the risk of altering natural rainwater run-off pathways.



5.2 Ecological Effects

5.2.1 Existing Environment

The existing site does contain a number of trees which are to be removed during the site clearance works. No Japanese Knotweed has been identified on the site.

5.2.2 Potential Effects

The trees identified within the site boundary will be removed as part of the site clearance works.

5.2.3 Management and Mitigation

Once the new swale areas have been completed, the identified areas of Biodiversity Mitigation will be cultivated and then seeded with wildflowers. Nine trees will be planted in line with the Council specification.

Refer to (provided as appendices):

- Drawing *T47650/LE/3001*
- Document *T47650-PC03 REV A Ecological Measures and Implementation Timetable*
- Specification '*Appendix 30.1 – Tree Planting Specification*'

5.3 Water Quality Effects

5.3.1 Existing Environment

There are no existing watercourses on the site. It is unknown at this stage the level of contamination throughout the site groundwater, but it is assumed to be clean and able to accommodate cleaned water to be filtered into the existing drainage system due to the site's poor soakaway abilities.

5.3.2 Potential Effects

The groundwater is assumed to be clean and the quality will therefore not alter during the site operations.

5.3.3 Management and Mitigation

Any contamination in the soil will be removed and cleaned up as part of the works, which in turn will ensure that the groundwater stays clean.

Current drainage on site will be retained until the drainage installation phase begins. As this is a relatively early phase in the construction works, there will be no temporary drainage provision and it is not envisaged that this will cause issues, however basic measures will be adopted in accordance with CIRIA Report C352 “Control of water pollution from construction sites”.

5.4 Waste Management (Duty of Care)

We are committed to implementing effective waste management practices in accordance with legal requirements and best industry standards. This includes adhering to the duty of care regulations by ensuring proper segregation, storage, transportation, and disposal of waste generated during construction activities. All site waste is to be removed from site using our own trucks and it will be taken to Tegfan Waste in Aberdulas where segregation and recycling will take place. Instead of being discarded as waste, the recycled concrete pads will be repurposed as fill material later in the project.

We anticipate 2-3 days where 6 loads are removed per day. All removals will be carried out after 9:30am and before 2:30pm, by 8 wheeler lorries carrying 20 tonnes

Regular monitoring and inspections will be conducted to ensure that waste management procedures are followed diligently throughout the duration of the project, promoting a clean and sustainable construction environment for the benefit of the school community and surrounding ecosystem.

Hazardous substances will be handled and disposed of safely and in compliance with relevant regulations. During the operations there will always be an operative present who is fully asbestos awareness trained. If any asbestos is encountered on site during the waste processing operations, then the site supervisor will be informed and an asbestos awareness trained operative will collect the suspicious materials wearing the relevant respiratory protective equipment, double bag the material, seal it with tape and dispose of in an enclosed skip for offsite disposal in a licensed facility. Records will be kept of the positions and details of each discovery.

5.5 Nuisance (Incl. Noise, Vibration & Dust)

5.5.1 Existing Environment

The existing environment is comprised of a primary school and adjacent residential area. Sensitive receptors that may be affected by construction nuisance include:

- Neighbouring properties
- Abbey Primary School
- The general local area
- Heol Penlan and Heol Esgyn

5.5.2 Potential Effects

The site activities have the potential to produce noise and may generate dust throughout the project.

Mechanical disturbance of granular material exposed to air and other general site activities can create atmospheric dust, the potential sources of these dust emissions are outlined below:

- Site clearance
- On site earth moving operations, site levelling, cut and fill etc.
- Vehicle movements to/from and on site during dry periods
- Wind blowing across the site during dry periods
- Stockpiling of excavated materials
- Cutting and grinding works
- Accidental spillage and loss of load from vehicles carrying loose material

5.5.3 Management and Mitigation

To minimise potential congestion and limit associated air pollution from the works, all deliveries to the construction site are to be carefully scheduled outside of school drop-off and pick-up times. There shall be no waiting or idling of delivery vehicles and site traffic in nearby residential areas during the site operations, including any vehicles waiting for the site to open. A pressure washer will be on-site for wheel washing if needed.

Dust will be monitored daily by the site supervisor. In the instance where dust may become an issue, such as during periods of dry weather, the company will utilise dampening down measures. Materials will not be dampened to the point where materials are saturated so as to prevent silt production.

Road edges and pathways will be swept by hand and damped down as necessary and we will perform checks on all vehicles for loose debris/mud etc when they are due to leave site. Measures including “just-in-time” delivery practices will minimise material storage on-site.

All plant and machinery used shall be well maintained and thoroughly checked before being used on site to ensure noise is kept within the operating standards. Identified noisy activities will be undertaken during non-peak hours. Noise limitations will be set on site in accordance with BS 5228: Part 1 Noise Control on Construction.

A dedicated contact point for community complaints and feedback has been set up, allowing for the flagging of noise and pollution concerns, and ongoing monitoring is to be undertaken by site personnel on and off site to ensure there is no migration of dust.

5.6 Traffic Management

5.6.1 Existing Environment

The existing site comprises a redundant car park area and wasteland.

5.6.2 Site Constraints

School drop-off and pick-up times will result in a significant increase in the volume of traffic and pedestrians around the site. Construction, delivery and waste removal vehicles will not be permitted to attend the site during these times and their attendance at site must be planned around the drop-off and pick-up windows, with a sufficient time buffer each side.

Low Bridge on Longford Road - There is a 2.9m height-restricted railway bridge on Longford Road (figures 7 & 8) and all construction vehicles are unsuitable for travelling this route.

Existing School Access – The existing school access is on the only route into the construction site. Construction vehicles must be prevented from entering the school premises by mistake.



Figure 7 – Longford Road Height Restricted Bridge (Northbound)



Figure 8 – Longford Road Height Restricted Bridge (Southbound)

5.6.3 Potential Effects

Site construction can cause additional traffic issues to the local area due to deliveries and waste removal. Where improperly managed, this additional traffic can have a negative impact on the area, particularly during peak school drop off and pick up times, and can also increase the risk of an accident occurring.

5.6.4 Management and Mitigation

Plant and materials will be delivered on-site in school holidays. Deliveries and Operatives parking will be at the Existing redundant nursery car park. Due to the nature of the site there will be no need for street parking.

There are existing signs around the school, and speed limit is already reduced. We will place additional signage near the entrance to warn of a school/children. Arrangements shall ensure that all vehicles are clearly directed to the site and suitable arrangements are in place on site to receive and manage the delivery. There is sufficient room on site for vehicles to turn around.

Delivery drivers will be informed in advance that deliveries will be to a school site and briefed accordingly. Deliveries will be required to be undertaken after 9:30am and before 2:30pm during school term time. General working hours on site will be 8am – 4pm.

A route map (figure 9) and site traffic management plan (figure 10) will be provided to all Oaktree vehicle drivers and all delivery and waste removal companies, as indicated below. Vehicles will be required to continue down Longford Road and

come up Heol Esgyn, rather than use Rhyd Hir. Travelling under the height-restricted railway bridge on Longford Road will not be permitted.



Figure 9 – Proposed route to site (Longford Road and Heol Esgyn, rather than use Rhyd Hir)

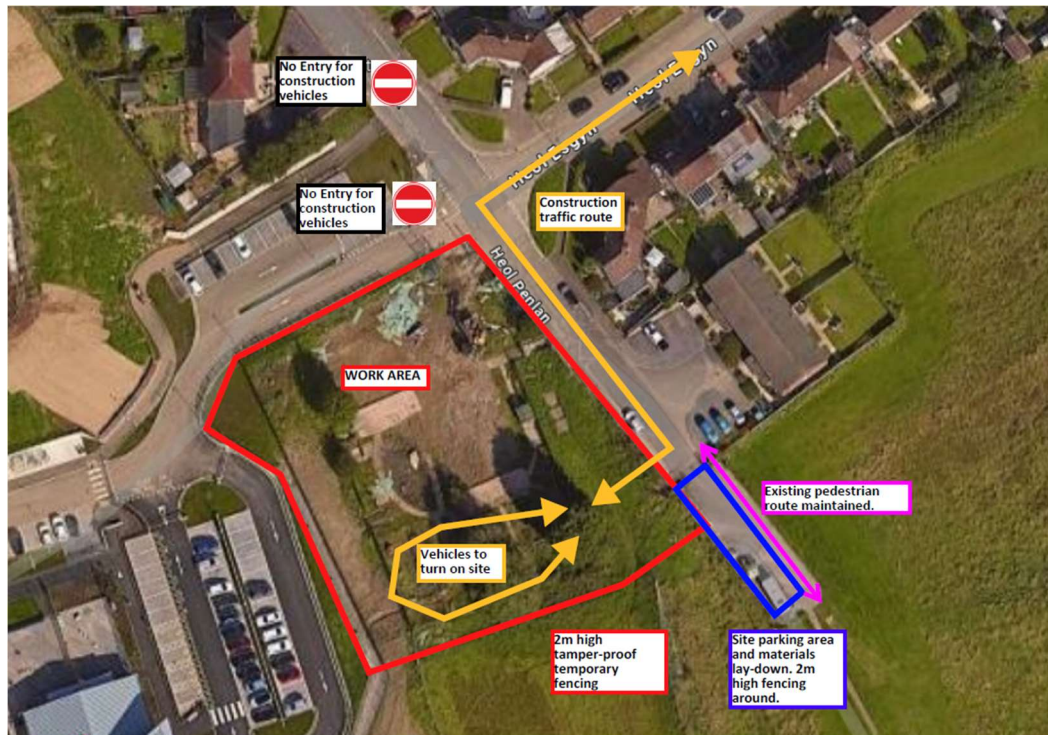


Figure 10 – Site Traffic Management Plan

6.0 Pollution Prevention and Emergency Response Plan

1.0 Purpose

To ensure that incidents occurring within the Abbey Primary School site that have a potential risk of pollution to the environment are dealt with in a safe manner to ensure minimal environmental impact.

Fuel and oil is to be stored at least 10m from any watercourse in suitable tanks and bunded to at least 110% of capacity. These bunds are to be protected from rainwater to prevent spillage. All refuelling points will have drip trays and spill kits adjacent. A site-specific emergency spill response plan will be developed, and site personnel inducted in its use to ensure any spills are acted upon immediately and correctly. The emergency spill response plan will be tested to ensure its effectiveness. Regular inspections will ensure plant is properly maintained and locked when not in use. Fuel / oil will be located away from access routes, drains and watercourses on flat areas of ground. COSHH data will be available for all Hazardous Substances, which will all be appropriately labelled. All COSHH materials will be stored within a suitable locked chest within the site compound.

2.0 Definition Incidents include:

Spill: including the following:

- 'Oil' including petrol, diesel, central heating oil, lubricating oil, mineral oil, vegetable and plant oil, heavy oil i.e. bitumen, solvents i.e. paraffin, waste oil
- Spills from 'fly tipped' waste
- Firewater pollution entering the drainage system (water used to fight fires can contain dangerous substances)
- Drainage system failure
- Chemical incidents are managed through specific department procedures

3.0 Scope

This procedure applies to incidents involving a 'spill' as defined above. It covers the Abbey Primary School site, Contractors and all staff.

4.0 Responsibility

- Principal and sub contractors are defined as 'persons who have responsibility for maintaining equipment containing oil, managing equipment containing oil' or 'accepting delivery of oil products for equipment'.
- Key locations are defined as 'areas where bulk delivery of oil takes place, equipment where oil is located, maintenance activities involving oil' and 'chemical stores'.
- The Principal Contractor is responsible for ensuring that adequate spill response kits are available at key locations.
- The Principal Contractor is responsible for ensuring key staff has received training on how to deal with a spill within their area of responsibility.

5.0 Procedure

5.1 Discovering a spill

- Take measures to protect life, including your own. If possible, remove injured persons from danger and if you have first aid skills then render them if safe to do so.
- Take all reasonable measures to prevent access to the area. For any significant* spill, inform Urdd staff and request assistance. Inform Safety and Health Services if the spill is on the roadway or walkway or presents a significant risk to health and safety. The Principal Contractor will alert the fire brigade of any significant* spill involving petrol.

- If safe to do so, try to control the spill to prevent escape to the drainage system by any practical means i.e. by using a spill kit. Do not attempt to deal with the spill without appropriate safety glasses and gloves AT A MINIMUM for Oil/Diesel. Stop the flow of oil if possible, any pumps should be stopped and switched off. Where a spillage occurs during a pipeline receipt, pumping should be stopped immediately.
- If possible, isolate the area - cordon off the contaminated area, keep people at least 5 metres from the spill.
- Do not leave the spill site - someone should be present continuously until the oil is cleaned up and the danger removed.

5.2 Reporting a spill

- Contained Spill – where a small spill (less than 5 litres or less than 1 metre in diameter) has been contained and successfully cleaned up please contact the Urdd to report the spill and summarise action taken. Ensure once you have cleaned the spill you book a collection for the contaminated spill kit order a replacement from Sustainability.
- Significant and large spill– where a significant (Greater than 5 litres or greater than 1 meter in diameter) or a large (Greater than 25 litres) spill occurs contact the Urdd immediately stating the exact location of the spill, substance spilt (if known), approximate quantity spilled and if the substance has entered the drainage system.
- Where spillages have entered a drainage system, the person discovering the spill should immediately contact the following:

- o Surface Water Drain – Report the spillage to the Natural Resources Wales on 0300 065 3000.
- o Private Drain – Report the spillage to Natural Resources Wales on 0300 065 3000
- o Unknown drain type – Report the spillage to Natural Resources Wales on 0300 065 3000
- o In all circumstances, also contact the relevant people as described in 5.2

5.3 Containing a spill – Step 1

- Immediate steps using the correct PPE should be taken to control the flow of the liquid being spilled.
- Assess the situation and contain the spillage with minibooms and other absorbents. Concentrate on containing the spill by preventing the liquid from entering the drains.
- At the same time as the leak is being controlled, contain the spilled material in as small an area as possible using absorbent minibooms to create a ‘dam’ around the spill.
- Do everything possible to keep it from spreading or getting worse. Once the spill has been contained, pads (or pillows for larger spills where available) may be placed on the spill area to absorb the spill to relieve the burden on the minibooms

5.4 Cleaning a spill - Step 2

- If you haven’t already done so, place absorbent pads on the spill area to soak up the spill.
- Replace saturated pads as necessary until all the spill has been soaked up.
- For larger spills, cushions where available, should be used instead of pads. Do not hose down the area and allow any fluid to enter drainage systems.

5.5 Waste disposal – Step 3

- All used spill kit and PPE should be disposed of in the polybags provided in the spill kit. All used spill kit material is classified as hazardous waste and must be disposed of under The Hazardous Waste Regulations 2005. All waste leaving site must be accompanied by a Hazardous Waste Consignment Note.
- The bag should be closed using a cable tie (provided in the kit) and taken to a secure area, which should ideally be bunded until disposal arrangements have been made by

Sustainability.

6.0 Equipment

6.1 Spill kits

- Each Site Spill Kit contains, as a minimum.
- Absorbent Pads - Used to soak up spills after they have been contained
- Absorbent Minibooms - Used to contain a spill by creating a 'dam' around it
- Disposal bags and ties - for the disposal of used spill kit
- Personal Protective Equipment

7.0 Specialist Contractors

The following contractor can be contacted to provide 24/7 emergency service, implementing containment, control and clean up measures.

Spill Response Wales

Sustainable Technology Centre

Maes y Fforch

Babel

Llandovery

Carmarthenshire

SA20 0AJ

Contact: Alex Moore

Tel: 01550 721301

Mob: 07971 694809

Fax: 01550 721071

8.0 Records

The completed Hazardous Waste Consignment Note(s) must be retained for a period of at least three years to satisfy the legal requirements under the Hazardous Waste Regulations

7.0 CEMP Contact Directory

7.1 Project Team

Title/Role:	Address:	Contact Details	
Client: NPTCBC - Education	The Quays, Brunel Way, Neath, SA11 2GG	Name: Tel: Email:	Roger Bowen r.bowen1@npt.gov.uk
Principal Designer: NPTCBC - Engineering	The Quays, Brunel Way, Neath, SA11 2GG	Name: Tel: Email:	Hasan Hasan 01639 686463 h.hasan@npt.gov.uk
Principal Contractor: Oaktree Construction	Glynmeirch Farm, Tyn Y Pant Road, Pontardawe, Swansea, Wales, SA8 4RL	Name: Tel: Email:	Rhys Temblett 07772 467064 rhys@oaktreeconstructionltd.co.uk
H&S Advisor / Support: South Wales Safety Consultancy	284 North Road, Cardiff, CF14 3BN	Name: Tel: Email:	Andy Hall 07879 001241 andy.hall@swsconsultancy.com

7.2 External and Emergencies

Name:	Role:	Email:
Emergency Services	Police, Fire, Ambulance	999
Health and Safety Executive (HSE)	For major injuries or fatalities	0345 300 9923 (Office) 0151 922 9235 (Out of Hours)
Natural Resources Wales	Environmental Incident Hotline 24/7	0300 065 3000
Dwr Cymru Welsh Water	Water Pollution Incidents 24/7	08000 052 0130
Spill Response Wales	Emergency Spill Response 24/7	01550 721301 07971 694809