

Construction Environmental Management Plan: Telecoms

Site Name:	LOWER VICKERS STREET SWI		Site ID:	21730VF
Client:	Sites Address:	Location of the works:		
Cornerstone, Hive 2, 1530 Arlington Business Park, Theale, Berkshire. RG7 4SA.	Lower Vickers Street , Manchester, Greater Manchester, M40 7LX	Lower Vickers Street , Manchester, Greater Manchester, M40 7LX		
Planning Reference:	141816/FO/2024	NGR / W3W:	E: 385539 N: 399011 W3W: fixed.smashes.encounter	

Prepared & reviewed by:

Name:	Role:	Company:	Date:
Boboi Rahedi	Senior Project Manager	Mitie Telecoms	29/04/2025

Revision table:

Version No:	Revision No:	Details:	Revised by:	Date:
1	1	Initial Release	Boboi Rahedi	29/04/2025
1.1	2	Updated Scope and construction traffic plan.	Boboi Rahedi	29/04/2025
2.0	3	Change of Scope – Removal of Scaffold and install of DNO	Boboi Rahedi	02/12/2025
2.1	4	Addition of Noise, Vibration and Dust mitigation methods into section 3	B. Rahedi	16/12/2025

1.0 Project Description & Information

1.1 Objective of the Construction Environmental Management Plan (CEMP).

This Construction Environmental Management Plan is a document that sets out how the environmental impacts identified for the project will be managed and proposed controls implemented. This plan has been compiled from information obtained during the pre-construction process. As further survey requirements are identified, and information becomes available, the CEMP will be updated to reflect this. The document will remain live throughout the acquisition, design & construction process and will be subject to revision during this time.

The CEMP takes account of regulatory documents always ensuring that MITIE Telecom acts within this framework.

The responsibility for implementation of identified environmental controls will sit with the QHSE team, Project Manager and Person in Charge of Works (PICW) for the site. These persons will also be responsible for maintaining, reviewing and updating this plan as work proceeds.

The CEMP will form part of the initial project induction and will be appended to the Construction Phase Plan to form part of the site-specific induction. It will be the responsibility of the PICW to ensure that all personnel working at site are aware of the contents of this document.

The CEMP will be available on site for the duration of the project.

1.1.1 Project Description & Key Work Sequences

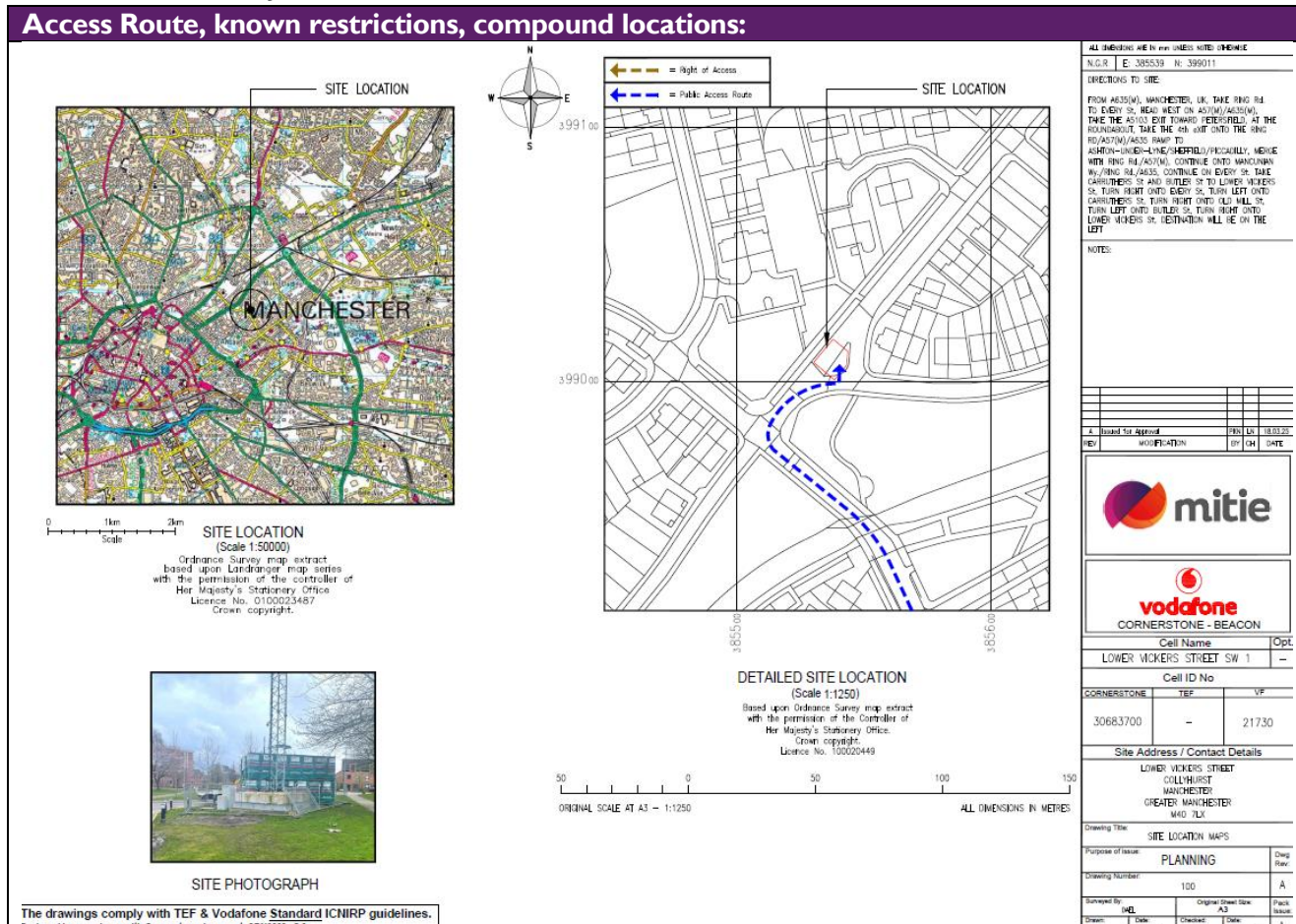
Details

Proposed rearrangement of telecoms site to relocate temporary generator and surrounding acoustic scaffolding from being directly adjacent to Lower Vickers Street to closer to Mellor Street.

The works will include.

1. Installation of a designated meter cab for the DNO supplier to provide power into the existing site.
2. Disconnection and removal of the scaffolding and generator.
3. Reseeding around the previously covered area.
4. Reduction of the site area

1.12 Location of the Project and access route to site



1.13 Hours of Work

Details	Working Hours		
Monday to Friday:	07:30 – 18:00		
Saturday:	07:30 – 18:00 as required	Sunday:	07:30 – 18:00 as required
Bank Holidays:	07:30 – 18:00 as required		

2.0 Environmental Management of the Project

2.1 Environmental Goals

Health and safety goals for this project are to complete the project on time, safely, efficiently, and effectively, and to ensure the following:

- Target no environmental accidents or incidents during the works.
- Prevent environmental incidents.
- Ensure all works are carried out in accordance with all relevant environmental Legislation and Codes of Practice.
- Achieve a place of work that is safe and without risk to the environment.
- Create a positive culture ensuring that our impact on the environment is always considered.
- Consult and communicate on environmental matters with all those involved in the project and listen when feedback is given.
- Cause minimal environmental impact and damage.
- Take account of the identified hazards and control the associated risks to the environment.

2.2 Environmental Management, including Roles & Responsibilities

A PICW (Person in charge of works) will be available for the duration of the project whilst operations are ongoing to manage the day-to-day site operations and ensure that works proceed safely and without risk to health, safety and environment on the project.

Company:	Role:	Name:	Contact No:	Competencies:
Mitie	PM / PC	TBC		
Mitie	QHSE Manager	TBC		
Contractor	Contract Manager	TBC		
Contractor	PICW	TBC		
Contractor	H&S Manager	TBC		

2.3 Health, Safety & Environmental Inductions

All persons coming onto site will receive a suitable site-specific health safety & environmental induction that discusses the site arrangements and information set out within this document and the Construction Health & Safety Plan.

3.0 Environmental Impacts

3.1 Subcontract Supply Chain

Project Specific Arrangements

As far as practical contractors will be selected based on geographical location and proximity to the proposed development, with the aim to minimise vehicular travel and carbon emissions.
Suppliers will be subject to Mitie supply chain onboarding process.

3.2 Waste Management

3.2.1 Waste Hierarchy

Project Specific Arrangements

Waste is to be kept to a minimum. The final design will be sympathetic to minimising waste and retaining natural material on site.
Waste to be removed from site, will be disposed of in a responsible manner. All relevant waste contractors, carriers and tips shall be licenced and be certified to accept the waste being received.
As far as possible waste will be kept to a minimum through reuse and recycling.
Waste on site shall be contained within a suitable waste receptacle, placed away from watercourses and areas of sensitivity.
Specific receptacles shall be in place for concrete washout, these will be placed to avoid contamination and away from watercourses.

3.2.2 Waste carriers

Name	Waste carrier No
TBC	

3.3 Drainage

Project Specific Arrangements

As part of the design, the site shall not drainage hinder nor enhance any existing drainage presents. Minimal excavations shall be undertaken. Temporary trackway shall be utilised as necessary for minimal amount of time.

3.4 Plant and Materials

3.4.1 Selection of plant and materials

Project Specific Arrangements

Plant will be selected and sized to minimised ground bearing pressures and inconvenience to the public. These shall however be decided by a competent individual to ensure suitable plant is utilised.

3.4.2 Delivery of plant and materials

Project Specific Arrangements

Plant and Materials shall be delivered with suitable sized rigid and articulated vehicles. All vehicles attending/leaving site will do so in a forward motion.

3.4.2 Storage of plant and materials

Project Specific Arrangements

No plant shall be left overnight on site.

3.5 Materials Storage

Project Specific Arrangements

No loose materials shall be left on site overnight.

3.6 Refuelling

Project Specific Arrangements

Designated refuelling points to be established. These will be away from watercourses and areas of sensitivity.
Bunded bowsters and specific storage devices to be used only.
Drip trays to be present for fuelling operations.
Emergency spill kits and fire extinguishers to be available.
Refuelling by trained operatives only.

3.7 Habitats

Project Specific Arrangements

No known protected habitats present at time of initial CEMP draft.

3.8 Species

Project Specific Arrangements

No known species present at time of initial CEMP draft.

3.9 Historic Environment

Project Specific Arrangements

3.10 Flood Risk Controls

Project Specific Arrangements

Review of long-term flood risk in this area is low in this area.

3.11 Geology

Project Specific Arrangements

A Geological assessment has found the ground to be suitable for constructing the 21m. mast on top of. There is no need for any deep excavation to complete this build.

3.12 Noise Management

Project Specific Arrangements

- All plant and equipment will be maintained in good working order to minimize noise emissions.
- Use of low-noise machinery where practicable.
- Operations generating significant noise will be scheduled during normal working hours only (07:30 – 18:00).
- Temporary acoustic barriers will be installed where necessary to reduce noise impact on surrounding areas.
- Continuous monitoring will be carried out if complaints or concerns arise.

3.13 Vibration Control

Project Specific Arrangements

- Activities likely to cause vibration will be assessed prior to commencement.
- Use of vibration-reducing techniques and equipment where feasible.
- Works will be planned to avoid prolonged vibration exposure to nearby structures and sensitive receptors.
- Monitoring will be implemented if vibration thresholds are at risk of being exceeded.

3.14 Dust Mitigation

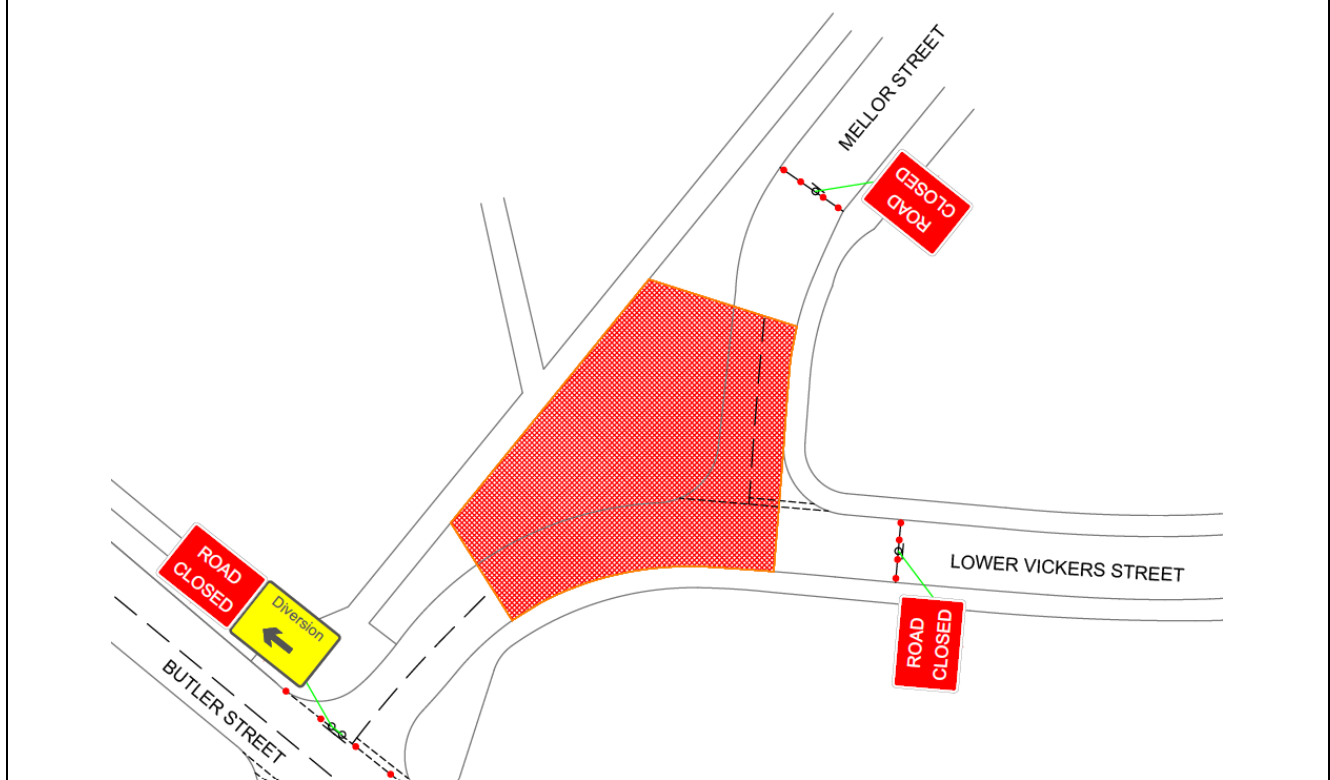
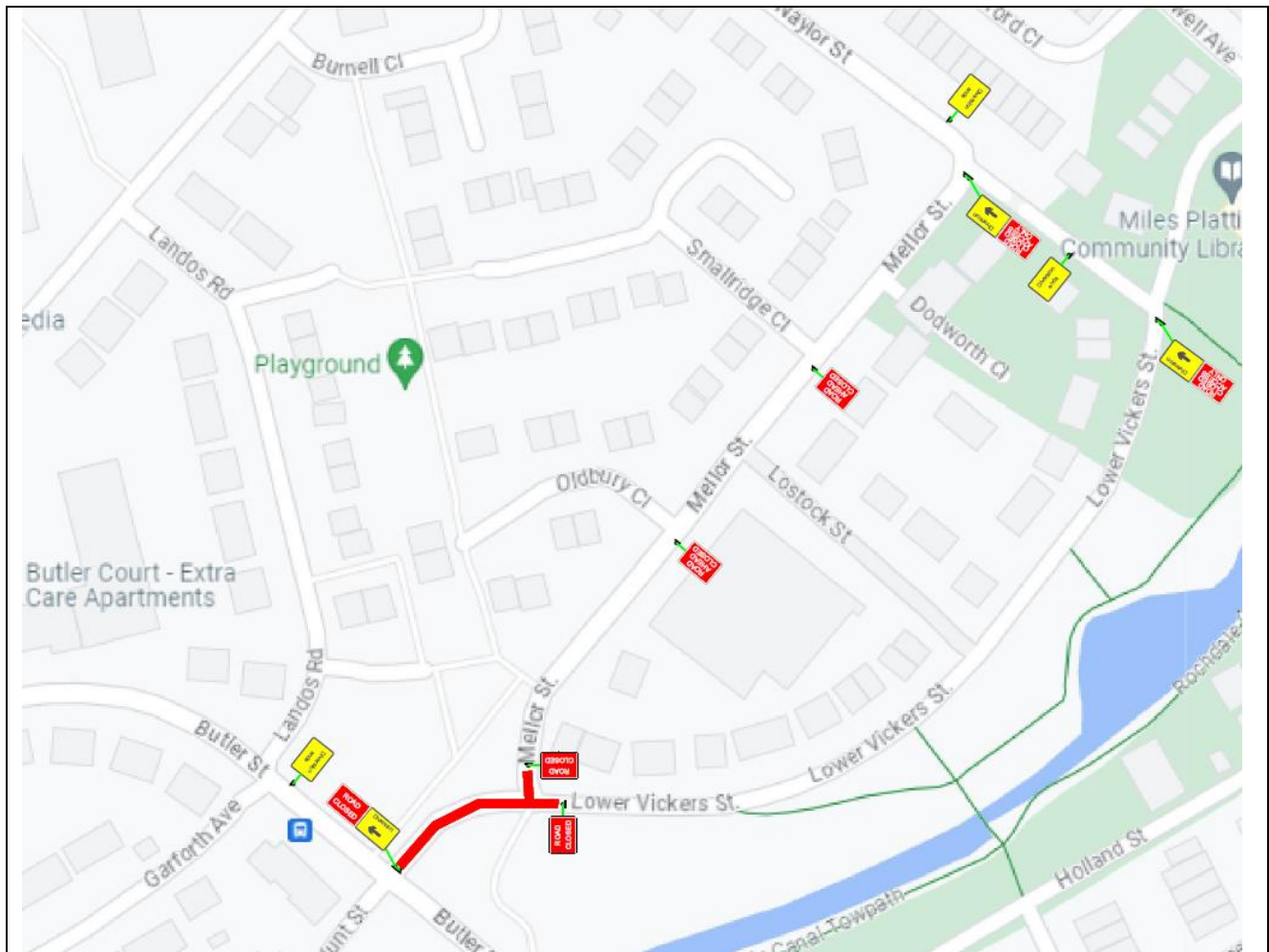
Project Specific Arrangements

- Dust-generating activities will be minimized through careful planning and sequencing of works.
- All loose materials will be covered or stored in enclosed containers.
- Vehicle movements will be controlled to reduce dust generation, and wheel washing will be provided if necessary.
- Regular housekeeping will ensure site cleanliness and prevent dust accumulation.

4.1 Traffic Management

Project Specific Arrangements

For the generator swap around, a single day road closure similar to the construction of the temporary tower, the traffic management proposed will be deployed for 1 (One) day to ensure lifting operations can take place safely and suitable access is achieved to the site. All Contractor vehicles will be parked within this road closure area for the day.



4.2 Estimated Vehicle Movements

Project Specific Arrangements:

Estimated Construction Traffic					
Activity/ Operation	4x4/ Vans/ cars	Rigid Delivery Vehicles (inc Hiab)	Articulated Delivery Vehicles (inc Hiab)	Specialist Vehicles. i.e. Concrete Pump, trackway, grab wagon.	Crane/ Lifting appliance
Generator Collection		1			
Scaffold Collection		1			
Installation of Meter Cab	1	1			

5.0 Sequence of works & methodology

Project Specific Arrangements:

- Installation of Meter Cab for DNO supply
- Installation of traffic and pedestrian management
- Removal of Scaffolding
- Removal of generator with Hiab
- Removal of traffic management and pedestrian management.
- Complete reseeding on area previously covered by previous generator.
- De mobilise from site.

6.0 Environmental Accident & Incident Reporting

Environmental accidents, incidents, and near misses will be reported to the Mitie Lifeline. Mitie Telecoms will undertake an investigation of all reported accidents & incidents. Copies will be made available to the Client.

Project Specific Arrangements

Emergency Contact Organisation (24 hrs)	Contact Name(s)	Contact Number(s)
Environment Agency	Environmental problems Manchester City Council	Website
Emergency services	Local Police, Fire Brigade and NHS	999
Local Fire Brigade	Greater Manchester Fire and Rescue Service	0800 555 815
Local Police Service	Greater Manchester Police	101
Local Accident and Emergency (A&E)	Manchester Royal Infirmary	0161 276 1234
Gas Supplier	TBC	
Electricity Supplier	Electricity North West.	0800 1954141
Water Supplier	United Utilities	03456722999
Sewerage Undertaker	TBC	
Mitie Lifeline (LiveSafe)	Accident and incidents 24hr line	0800 633 5115