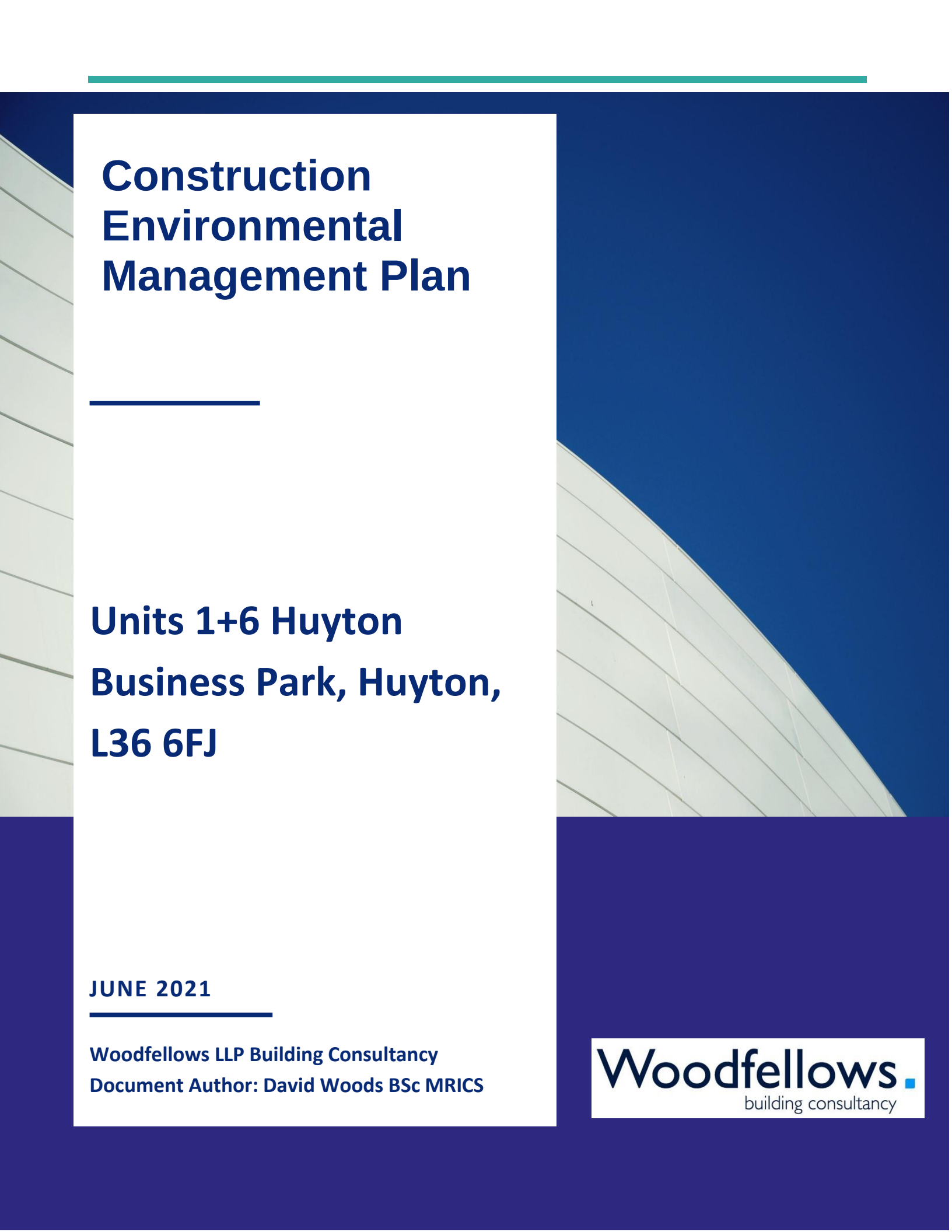




Construction Environmental Management Plan

**Units 1+6 Huyton
Business Park, Huyton,
L36 6FJ**

JUNE 2021

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Woodfellows.
building consultancy

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1. Introduction

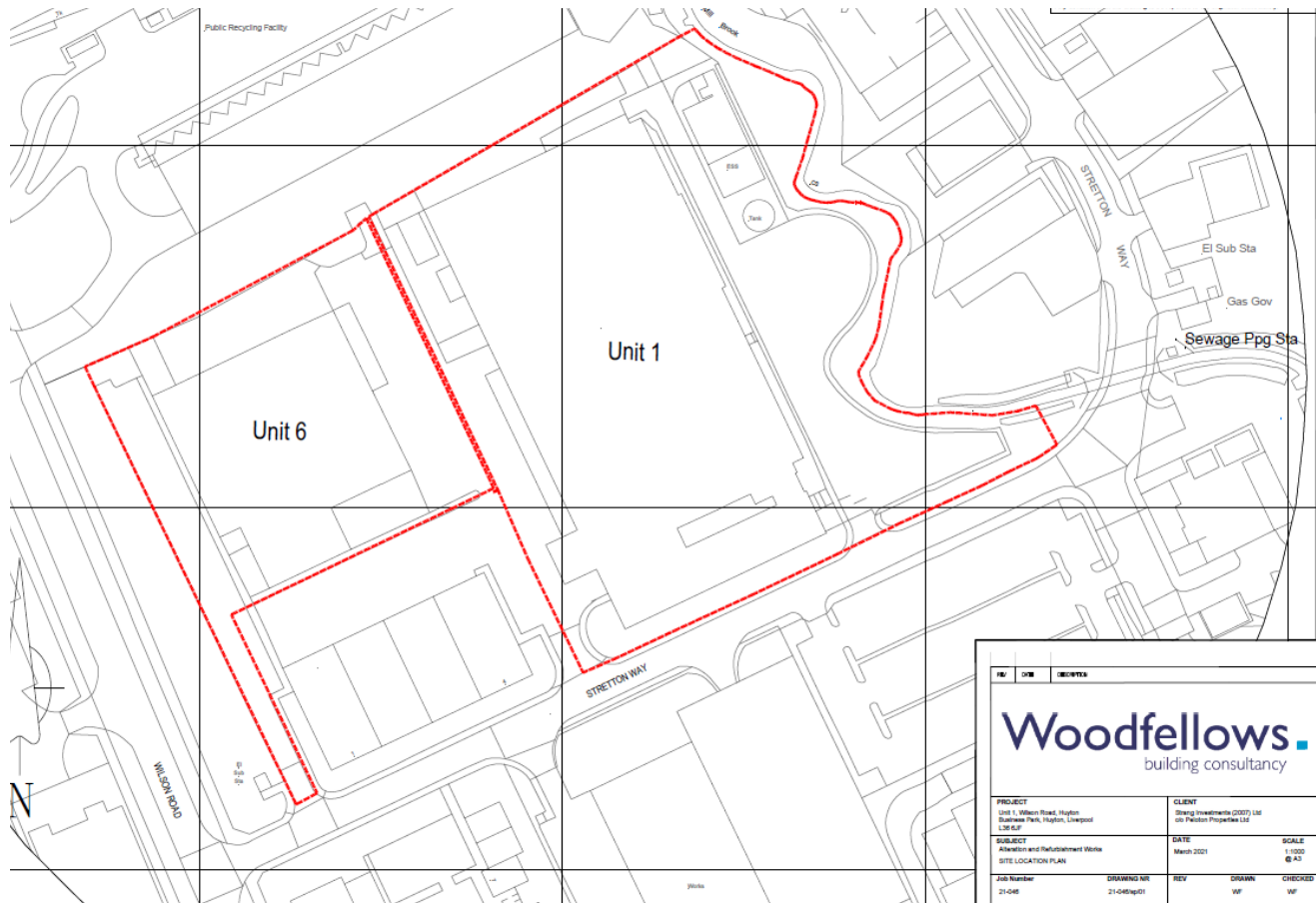
This Construction Environmental Management Plan has been prepared in line with the Planning application no 21/000432/full dated 14 June 2021 to enable the partial demolition of parts of two industrial/warehouse properties.

The Construction Environmental Management Plan (CEMP) is not a static document and will need to be adapted and reviewed as the works progress.

2. Site Location Plan

The site is Units 1 + 6 Huyton Business Park, Stretton Way, Huyton, Liverpool, L36 6JF.

The surrounding buildings are all of an industrial/commercial nature. There is no residential property near-by.



The proposed works include the following demolition and stripping out works:

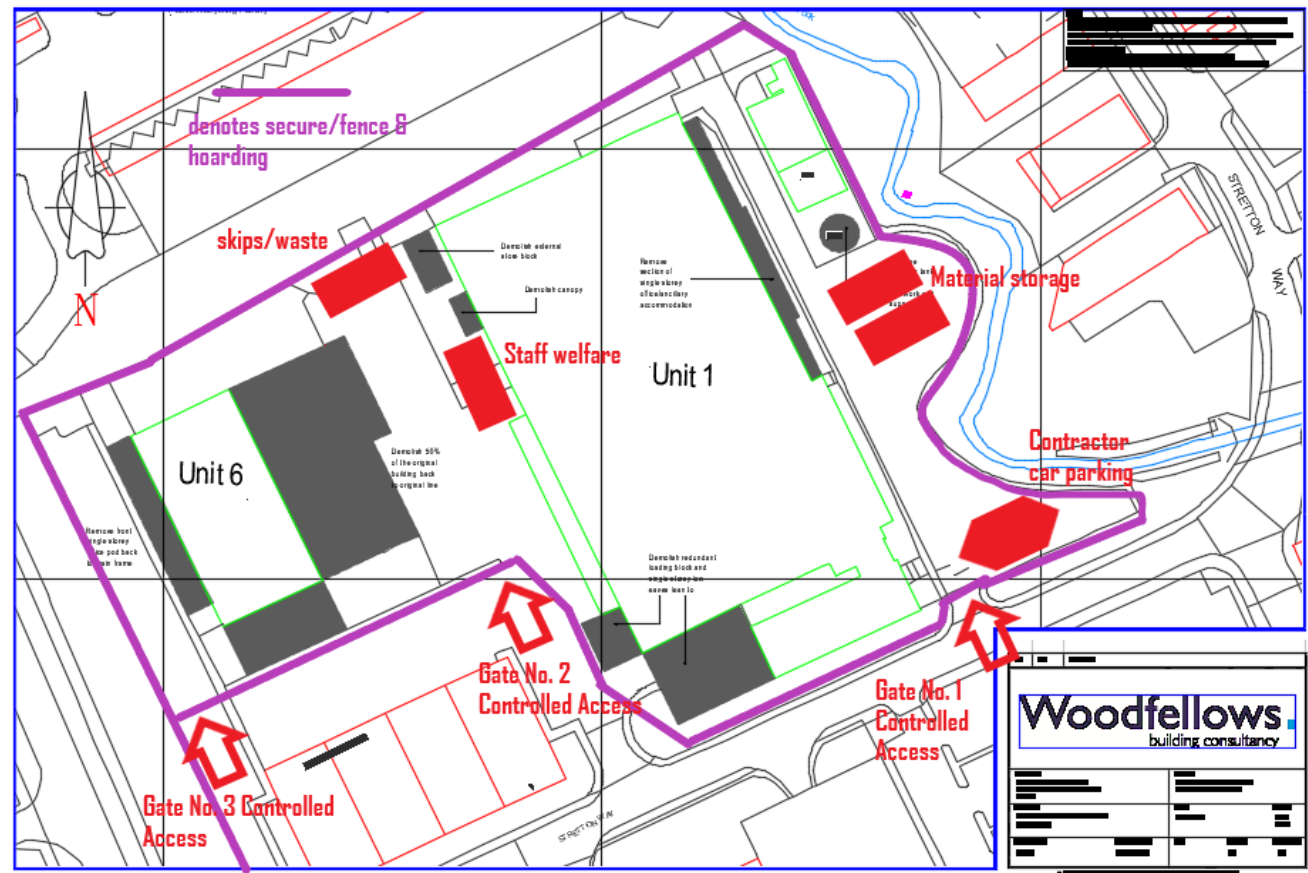
Unit 6

- removal of a section of office structure to the east elevation
- removal of a section of warehouse and loading dock to the south west corner
- removal and replacement of the roof covering to the warehouse
- internal stripping out

Unit 1

- removal of sections of structure to the north, east, west and south elevations
- internal stripping out

3. Site Logistics Plan



The above site will be fully enclosed with a combination of existing steel palisade and chain link fencing and site Heras fencing with double entrance gates. It is the Principal Contractor's duty to periodically inspect and manage the security of the site.

Security will be in place for all weekend and out of hours works.

The site will be managed in such a way that all sub-contractors will comply with the procedures set out within the construction environmental management plan.

Contractor parking will be restricted to the above compound area maintaining unrestricted vehicular access at all times.

Access points on site will be made secure at all times preventing unauthorized entry.

Due to the large size and nature of the site there is ample space for materials.

All deliveries to and from the site will be fully coordinated by the Site Manager.

Delivery times will be restricted to avoid peak local travel times.

All waste removed from site will be via lorry or skips and undertaken by an authorised licensed waste contractor. Skips will be located within the site as shown on the site logistics plan.

Working on site will be restricted to Monday to Friday 0800hrs-1800hrs. If work is required on Saturdays this will be restricted to 0900hrs-1300hrs. No work will be allowed to take place on Sundays or public holidays.

Daily liaison with adjoining occupiers and site owners will be carried out to ensure effective communication at all times.

Primary Site Routing Plan



Primary site routing off Stretton way, via A5080 and the Tarbock Roundabout.

4. Demolition & Construction

This section includes the proposed method and control measures to be implemented to reduce the effects of the planned works.

A hierarchy of control will be used following the principles of 1. Prevention, 2. Suppression, 3. Containment.

The following measures will be implemented.

Site Planning & Construction Traffic

- All fencing to be erected prior to any works commencing.
- No materials will be burnt on site.
- Existing tarmacadam vehicle routes will be used reducing the transfer of site debris.
- Vehicles will turn off their engines, no idling.
- All vehicles will be inspected prior to leaving the site and cleaned down as required.
- All loads leaving the site will be covered.
- Surrounding roads will be monitored daily to make sure that the control measures are working. In the unlikely event road cleaning will be immediately carried out if required, using a road sweeper when required.
- Wheel jet wash arrangement to be put in place for all vehicles working on and leaving the site lifting and removing all dirt and debris before departing the site.

Site Activities

Demolition

- Asbestos R&D identifiable works to be removed by a licensed contractor and signed off prior to any works commencing to demolish the buildings.
- Site services to be isolated and removed prior to any demolition works.
- Existing drainage to be protected from site contamination and run off.
- Buildings to be soft stripped prior to the main fabric, envelope, being demolished.
- Buildings will be demolished employing a top-down method. Metal roofing sheets will be removed first. Followed by the inwardly pulling in of the perimeter walls. Concluding with the grubbing out of the existing foundations.
- Mist suppression system to be employed on demolition machinery.
- Materials to be removed from site as soon as possible, removing the need for stockpiling on site.
- Damping down measures will be used in drier weather periods while grubbing out existing foundations and excavations.
- No crushing of materials to be allowed on site.
- A refueling area will be maintained on site. This area will be bunded and well away from existing drainage system. Spill kits in place.
- No gas cutting allowed.

Construction

- Substructure - foundations and drainage work
 - Excavated materials will not be stockpiled for any lengthy period on site.

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- Bunded concrete wash down area will be formed.
 - Superstructure - building and hard landscaping
 - Materials will be located adjacent to work area.
 - Plant and equipment to be switched off while not in use.
 - Waste materials will be place in secure skip area and timely removal and replacement to be coordinated by the Site Manager.
 - Daily inspections to be carried to include the security of the site, cleanliness of the surrounding roads and perimeter of the construction site.
 - Completion
 - All areas to be left clean and safe.

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June 2021
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