Units 27-29

Abenbury Way, Wrexham Industrial Estate, LL13 9UZ

Road Links to Site

Abenbury Way provides good Northerly road links to the A534 and Industrial Estate Road respectively. Access can be gained Southerly via the A525.



FI CONSTRUCTION

Project:	Units 27-29, WIE
Drawing Title:	Site Location
Drawn: SR	Date: 20-02-25 Checked:
Designer: -	Scale: Not to Scale Original Size: A3
Drawing Issue Status:	PRELIMINARY ☐ TENDER ☐ CONSTRUCTION ☐
Dwg No: PC25 U27-29-WIE-S001	Rev No: A



FI CONSTRUCTION

Project: Units 27-29, WIE

Drawing Title: Site Logistics Plan

Drawn: SR | Date: 20-02-25 | Checked:

Designer: - | Scale: Not to Scale | Original Size: A3

Drawing Issue Status: PRELIMINARY ☐ TENDER ☐ CONSTRUCTION ☐

Dwg No: PC25 U27-29-WIE-S002 | Rev No: A

Construction Traffic Management Plan

1**. Parking for Vehicles of Site Personnel and Visitors**

Parking will be provided on-site to accommodate the vehicles of site personnel, operatives, and visitors to avoid on-street parking or obstruction of public roads. FI Construction will introduce an incentivised Car Sharing Initiative with it's own staff and sub-contractors to minimise traffic and reduce carbon emissions and demand for parking to achieve this objective. Regular monitoring by site management will be conducted to ensure compliance with parking strategy.

2**. Loading and Unloading of Plant and Materials**

A designated area within the construction site will be allocated for the safe loading of deliveries and turning of wagons to avoid vehicles reversing on to the highway. Loading and unloading will only take place during designated hours to avoid peak traffic times.

3**. Storage of Plant and Materials**

All plant and materials will be stored securely within the appropriate designated areas established on site depending on the specific storage requirements, handling requirements and work zone they are to be distributed to. This storage area will be organised to ensure efficient use of space and prevent hazards. Appropriate measures, such as signage, will be implemented to restrict unauthorised access.

4. **Programme of Works**

A detailed programme of works will be developed, outlining the schedule and activities for the construction period. Measures will be implemented to manage traffic effectively, including Daily Sub-contractor Briefings, Delivery Co-ordination, temporary signage and vehicle Banksmen. Updates to the programme will be communicated to relevant stakeholders as needed.





FI CONSTRUCTION

Project: Units 27-29 WIE

Drawing Title: Construction Traffic Management Plan

Drawn:	SR	Date:	20-02-25	Checked:	
Designer:	-	Scale:	Not to Scale	Original Size:	A3

Drawing Issue Status: PRELIMINARY ☐ TENDER ☐ CONSTRUCTION ☐

Dwg No: PC25 U27-29-WIE-S003

Rev No: A

Construction Traffic Management Plan

5. **HGV Deliveries and Hours of Operation**

HGV deliveries will be scheduled to avoid peak hours to minimise disruption to local traffic. Delivery times will be restricted to weekdays between 09:00 and 16:00 to avoid school and commuter traffic. All delivery vehicles will adhere to a strict delivery schedule and booked in 48 hours prior. A designated 'out of town' waiting area will be identified and communicated to the supply chain for well-established to park up at, contact site and only approach site when given authorisation.

6. **Vehicle Routing**

Construction delivery vehicles will follow predetermined routes to and from the site, avoiding residential areas and sensitive locations wherever possible. These routes will be communicated to the supply chain and visitors, with clear signage provided to direct vehicles. Delivery Vehicles Swept Path Analysis will be well-established if necessary, this will involve vehicle swept path analysis to demonstrate safe vehicle manoeuvres.

7. **Measures to Prevent the Deposit of Materials on the Highway**

Access is gained via a well established existing site entrance to the front of the site. A Jet Wash will be set up during period of frequent wagon movement on and off site ie; concrete pours etc to ensure that construction vehicles do not deposit mud or debris on public roads. Additionally, a road sweeper will be deployed as needed to maintain cleanliness. All vehicles leaving the site will be inspected to ensure compliance with this measure and organise any reactive cleaning to the departing delivery vehicle.

8. **On-Site Turning for Construction Vehicles**

There will be a dedicate area within the site to allow construction delivery vehicles be safely unloaded/loaded, materials distributed to storage areas/work zones with sufficient space to turn safely without reversing onto public highways; all under the guidance of a Vehicle Banksman.

9. **Community Engagement**

FI Construction will distribute an Introduction Letter to the local residents and businesses, providing project information and contact details for key project staff including Out of Hours phone number/s. Periodic project updates would be provided in addition to notification of any significant work.

10. **Public Transport**

Public Transport routes to site will be drawn up and issued to the supply chain at tender stage with early expectations established to ensure where practicable public transport is being utilised by the site workforce.





FI CONSTRUCTION

Project: Units 27-29 WIE

Drawing Title: Construction Traffic Management Plan

Drawn:	Date:	Checked:
SR	20-02-25	

Designer:	Scale:	Original Size:
-	Not to Scale	A3

Drawing Issue Status: PRELIMINARY ☐ TENDER ☐ CONSTRUCTION ☐

Dwg No:	Rev No:
PC25 u27-29-WIE-S004	A

Construction Traffic Management Plan

11. **Construction Environmental Management Plan**

The CEMP defines responsibilities and methods during the construction phase of this development to manage potential impacts on the by the control of contaminant arising from the construction works.

The CEMP addresses the following issues associated with the development:

- Dust Emissions
- Ecology
- Water Pollution
- Waste Management
- Contaminated Land
- Community Responsibility

The CEMP will be developed during the Pre-construction phase of the scheme by using our FI Construction's- Construction Environmental Policies and Procedures as an operational framework. By using this we will integrate the specific requirements of this CEMP into site specific operational procedures on the project. All proposed sub-contractors on the project have confirmed their compliance with both FI Construction's Environmental Policies and the CEMP.



FI CONSTRUCTION

Project: Units 27-29 WIE

Drawing Title: Construction Traffic Management Plan

Drawn: SR | Date: 20-02-25 | Checked:

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Dwg No: PC25 U27-29-WIE-S005 | Rev No: A

Construction Traffic Management Plan

The approved CTMP will be strictly adhered to throughout the construction period. Regular audits will be conducted to ensure compliance; any necessary operational and commercial adjustments will be made promptly.

Compliance Rationale

This plan is designed to minimise danger, obstruction and minimise inconvenience to users of the highway during the construction of the development. It complies with highway safety in accordance with Policy DM1 of the Wrexham Local Development Plan and the National Planning Policy Framework (NPPF).

FI CONSTRUCTION

Project: Units 27-29 WIE

Drawing Title: Construction Traffic Management Plan

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