

Construction Traffic Management Plan

Burnage Academy for Boys – Cricket Nets Facility

1. Introduction

This Construction Traffic Management Plan (CTMP) outlines the strategies and procedures to safely manage construction-related vehicle movement at Burnage Academy for Boys during the delivery and installation of the cricket nets facility. The plan prioritises the safety of pupils, staff, visitors, and construction personnel, in full compliance with the **Construction (Design and Management) Regulations 2015 (CDM 2015)**.

2. Site Location and Description

- **Project Site:** Burnage Academy for Boys, Cricket Nets Facility
 - **Location:** Within the school grounds, with access via the existing entrance used for deliveries and maintenance.
 - **Working Hours:** Construction activities will be scheduled **outside of peak school drop-off and pick-up times** to minimise disruption and risk.
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3. Key Objectives

- Ensure **safe segregation** of construction traffic and school users.
 - Adhere strictly to **CDM Regulations** and all relevant health and safety legislation.
 - Maintain clear access routes for **emergency services**.
 - Provide clear **communication and signage** to all stakeholders.
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4. Access and Egress Plan

Construction Vehicle Access

- All construction vehicles will enter and exit via the **main service gate**, using an agreed **one-way system** where feasible.
- **Delivery timings** will be restricted to avoid:
 - **08:00–09:00** (student arrival)
 - **15:00–16:00** (student departure)
- A designated **Traffic Marshal** will be positioned during deliveries to guide vehicles and protect pedestrian areas.

Pedestrian and School Access

- All school pedestrian routes will remain fully operational and **segregated** from construction zones using fencing/barriers.
 - **No crossover** between construction routes and pupil pedestrian access will be permitted during operational hours.
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5. Vehicle Types and Frequency

- Expected vehicles include:
 - Small delivery vans
 - Flatbed lorries for materials
 - Mechanical lifting vehicle (for net structures)
 - Estimated **average: 1–2 vehicles per day** during active phases.
 - Vehicle idling is prohibited to minimise disruption and emissions.
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6. Site Security and Safety Measures

- **Secure perimeter fencing** will surround the construction area.
 - **Controlled entry system** for all construction personnel and vehicles.
 - All personnel and drivers will be inducted and made aware of:
 - On-site speed limits (max 5 mph)
 - School zone safety protocols
 - Emergency procedures
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7. Signage and Communication

- Clear **signage** will be installed around the site, indicating:
 - Construction zone boundaries
 - Vehicle turning areas
 - “Children Crossing” and speed control signs
 - **Advance notice** will be issued to school staff and parents about significant deliveries or high-traffic periods.
 - Regular **liaison with the school’s Site Manager** will ensure updates are communicated effectively.
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8. Emergency Access

- All routes will remain clear for **emergency vehicle access at all times**.
- A designated **emergency assembly area** will be maintained for construction staff.

9. Waste Management and Cleanliness

- A **wheel wash station** or manual cleaning will be used to prevent mud or debris on school access roads.
- Daily checks to ensure roads and pedestrian paths remain clean and hazard-free.
- Waste will be stored securely and collected outside of school activity hours.

10. Monitoring and Compliance

- The construction site supervisor will conduct **daily site safety reviews**.
- All incidents or near-misses will be recorded and reviewed.
- Adjustments to this plan will be made in consultation with the school leadership and in line with evolving site conditions.

11. CDM Regulations Compliance

- The **Principal Contractor** is responsible for implementing and maintaining CDM 2015 standards.
- A **Construction Phase Plan** will be in place and available for inspection.
- All subcontractors will be CDM-compliant and inducted before site access.

12. Summary

This CTMP ensures that the construction of the cricket nets at Burnage Academy for Boys is carried out with **minimal disruption and maximum safety**, reflecting best practices and legal compliance. Regular coordination with the school and a strict traffic protocol will ensure the wellbeing of all site users.