

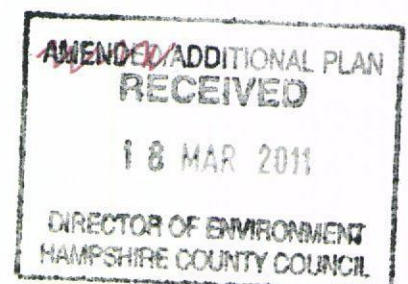


BAM Construct

Traffic Management Plan for Havant Academy

Rev A

Feb 2011



Traffic Management Plan

The information in this Traffic Management Plan will be relayed to all Suppliers, Subcontractors and Site Personnel in, at least, one of the following ways:-

1. Conditions of order [to Suppliers]
2. Pre-order Meetings [for Subcontractors]
3. Site Inductions
4. Displayed on Notice Boards

This Traffic Management Plan will be reviewed regularly and revised as necessary to ensure the plan reflects the latest project constraints and requirements.

General Traffic Rules and Regulations

There is one vehicle gate to site at the Wakefords Way; this is a dual entrance for both the Academy and the Construction site. Access for construction traffic will be restricted to times outside of those used by the Academy.

Morning access will be before 8am,

and then only outside of the following times:

Monday to Thursday 8.00-8.45 & 16.00-16.30 and

Friday 8.00-8.45 & 12.45 -13.30

Construction traffic access signage is displayed at site entrance and exit, and must be adhered to.

The main Academy vehicular entrance will be open at all times but a second site gate will be attended by a nominated site operative at all times so as to control access to site.

It is a BAM nominated site operative's responsibility to ensure that all traffic rules are complied with:-

- All visitors must report to a nominated site gate operative or site offices before entering site.
- Delivery Lorries to stop at appropriate locations to give way to oncoming traffic and crossing children at the designated points.
- No vehicle is to reverse without Banks man in attendance.
- No deliveries or stopping on Wakefords Way or the B2149 Petersfield Road at any time.
- Maximum vehicular speed limit is 5mph once within the Academy grounds.



Site Location / Directions

The site is located within the campus Havant Academy in Havant, Hampshire and is approximately 2 miles from the B2149 junction off the A27 Havant Bypass and approximately 2 miles from Junction 2 off the A3.

- Access for construction traffic and visitors onto the BAM Site is **strictly** via the entrance on Wakefords Way. No access can be gained via any other route.

Visitors and Construction Traffic to BAM Havant Academy site.

From Southampton come off the A27 at the B2149 Havant Junction.

- At roundabout take the first exit sign posted Havant.
- At next roundabout take 2nd exit, signposted B2149, Havant.
- Having travelled for approx 1 mile along B2149 take the first exit on the right signposted Wakefords Way and Havant Academy, this is accessed from the central island in the middle of the road.
- Once in Wakefords Way proceed 200m further along the road and take the first left into the Academy.

From the A3 Junction 2 travelling south.

- Take the first exit left toward Havant
- After 200m at the mini roundabout take the second exit on the B2149 Havant road.
- Travel for approximately 1 ½ miles until you reach a mini roundabout
- Take the second exist straight across the roundabout and do the same again at the next mini roundabout 30m afterward.
- Travelling along the B2149 Durrants Road toward Havant for approximately 1 mile take the turning on the left into Wakefords Way.
- Once in Wakefords Way proceed 200m further along the road and take the first left into the Academy.



3.0 Traffic Management Plan - Deliveries

Traffic management will be controlled by a nominated site operative. BAM nominated site operative will ensure that:-

- All visitors report to the site office before entering site and sign in.
- All personnel entering site are to wear the appropriate Personal Protective Equipment [PPE], e.g. hard hat, safety boots, high visibility vests, etc;
- Vehicle entrances are attended at regular intervals by the nominated site operative.
- Delivery Lorries are to stop and contact the site 20mins before entering the Academy to confirm that there are no Academy activities preventing access. Once contacted the vehicle is permitted to enter site only when assistance from appropriate foreman arrives.
- Upon exit care must be taken on leaving the main gate as a pedestrian & Cycle path runs alongside (this path is used by school children).
- No vehicles to reverse without Banks-man in attendance.
- All loading and unloading must be carried out by trained personnel.

4.0 Traffic Plan for Drivers

- Visiting drivers are to stop at appropriate locations within the Academy grounds so as to allow site traffic to pass and must give way to any children crossing the haul road at the specified crossing points. Strict 5mph must be observed at all times within this area as there will be Academy students walking within this area.
- Follow the signage to the site compound; do not attempt to deliver material directly to the Academy.
- Visiting drivers must park in the visitors' car park and then report to BAM nominated site operative or site offices before entering the main site.
- Drivers and BAM nominated site operatives are to take extra care of pedestrians crossing site or near the site gates and give them priority.
- No stopping on Wakefords Way or the Petersfield Road.
- Visiting drivers are to follow same procedure when leaving site.
- All drivers are to park plant in safe place when not in use and keys to be removed.
- Maximum vehicular speed 5mph in all areas of the Academy.

5.0 Health and Safety Operating Procedures

Segregation

Where practicable pedestrian and vehicular traffic will be segregated. A separate pedestrian access to the site entrance will be provided and pedestrian routes established providing safe pedestrian access to work areas. The pedestrian routes will be located a safe distance away from areas of vehicle activity or be provided with appropriate physical protection (barriers).

The Pedestrian routes will be:

- Be clearly separated from vehicle routes by fencing and/or a kerb or other suitable means;
- be wide enough to safely accommodate the number of people likely to use them at peak times;
- allow easy access to work areas;
- be kept free from obstruction;
- be clearly signed;
- ensure pedestrian safety where they cross main vehicle routes;
- provide pedestrians with a clear view of traffic movements at crossings and where gates used by pedestrians lead onto traffic routes; and
- have clearly marked separate access for pedestrian use at loading bays and site gates regularly used by construction vehicles

Vehicular routes will have:

- Speed limit of 5mph
- Pedestrian crossing ahead signage
- Amber beacons must be switched on when operating plant;
- Reversing vehicles must have a Banks-man in attendance.

Reversing vehicles

The Hierarchy of control measures for reversing operations have been evaluated below and as detailed on the site traffic plan have been eliminated as far as practicable.

1. Eliminate the need to reverse Implement one-way systems and provide designated turning areas
2. Reduce reversing operations Reduce the number of vehicle movements as far as possible. Instruct drivers not to reverse unless absolutely necessary
3. Ensure adequate visibility for drivers Fit CCTV, convex mirrors, Fresnel lenses, etc. to overcome restrictions in visibility from the driver's seat

4. Ensure safe systems of work are followed Exclude pedestrians from vehicle reversing areas Ensure everybody on site understands site rules on vehicle safety Drivers and signalers need to be in constant communication during reversing operations Ensure all vehicles are fitted with suitable warning devices
5. Provide warnings when vehicles are reversing Ensure warning lights and alarms are in good working order and instruct workers to keep clear of moving vehicles.

Legislation

Road Traffic Acts

Road Vehicles [Construction & Use] Regulations 1986 [as amended]

The Construction (Design and Management) Regulations 2007

The Health and Safety (Young Persons) Regulations 1997

Guidance

HSG 150 Health & safety in construction

HSG 151 Protecting the public: Your next move

HSG 144 The safe use of vehicles on construction Sites

HSG 136 Workplace transport safety: Guidance for employers

INDG 275 Reversing vehicles

HSG 6 Safety in working with lift trucks

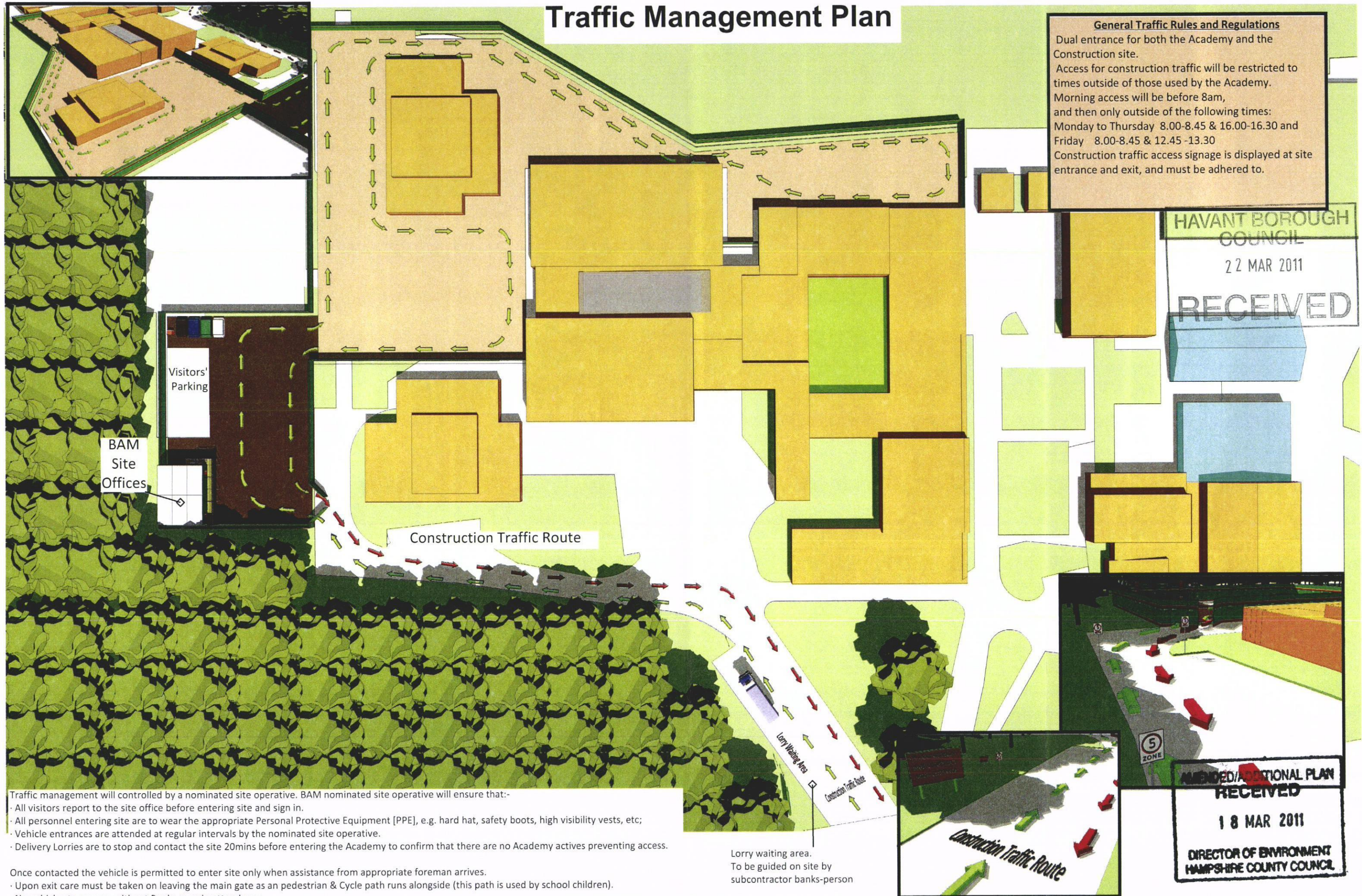
BAM Health & Safety Operating procedure 4.18 Operator Controlled Mobile Plant & Equipment

Notes:

Site Traffic Logistic drawing to follow – 4066-SITE-001



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