

GROUND FLOOR FLAT 63 GOLDHURST TERRACE LONDON, NW6 3HB

CONSTRUCTION SITE TRAFFIC MANAGEMENT PLAN



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1. Introduction and Site Description

This document covers the routing of construction site traffic, access arrangements to the site, details of the vehicles expected, the required licences and suspensions, a description of DFV procedures and a waste management policy.

The property is sited on Goldhurst Terrace in a residential area with one-way traffic. 63 Goldhurst Terrace is a substantial, brick built terraced building and will remain occupied for the duration of the works. The frontage is set back from the pedestrian walkway, with a medium sized front garden.

The proposed works consist of the formation of a retro fit basement below the footprint of the existing ground floor of the property. Access to the property will be required throughout the works and both hoarding and bay suspensions will be necessary for the site set up.

All welfare facilities, material storage and the compressor will be contained within the boundary of the property. 1 No permit bay suspensions in Goldhurst Terrace will be necessary for the siting of 1 No 16d skip.

The proposed excavation and construction works are expected to take 20 weeks with licences and bay suspensions in place for the duration of the works.

2. Highways and Community Liaison

This section covers the procedure for informing the local community of the activities on site and informing the highways department. Prior to licences and suspensions being applied for DFV has met onsite with the local highways enforcement officer to discuss the proposal. Prior to commencement onsite DFV will undertake to notify by letter all local residents detailing the anticipated duration of the project, agreed working hours and the contact details of Head Office, supervisory staff and health and safety officers.

If our works should cause any complaint the site foreman cannot deal with, then our office can be informed on 020 3642 070. All concerns and complaints are taken very seriously and DFV does all in its power to resolve them appropriately. Contact details will also be clearly displayed on the site hoarding and an ongoing process of community liaison will be maintained.

Safe pedestrian access will be maintained at all times and the public right of way will be regularly cleaned down and inspected for hazards. Clear signage and good lighting for pedestrians will be in place during the works and DFV operatives are to maintain courteous relations and to be helpful to neighbours and passers-by at all times.

Utility companies have been contacted and no forthcoming works are planned to be undertaken in the area, so no disruption or abnormal use of the highway is expected. If this should change then our administrative team will liaise with the highways enforcement officer prior to the commencement of works. Other sites have also been considered and there is only 1 other basement project in the road at present, which DFV are undertaking. We will ensure a co-ordinated approach to vehicle movements. We anticipate that the likely commencement date for this project will overlap the project at 60 Goldhurst Terrace by about 3 weeks, with minimal vehicle movements likely at this other project.

The site working hours are between 8.00am - 5.00pm Monday - Friday and 9.00am - 1.00pm on Saturdays in accordance with the Local Authority regulations. No work at will be carried out on Sundays or public holidays.

This construction traffic management plan will be carefully monitored, reviewed and adapted by the project manager throughout the works if the site requirements should change or it is deemed unsuitable. Consultation with the highways enforcement team and agreed alterations will be implemented as necessary.

A copy of this construction traffic management plan is held on-site and all contractors and suppliers are sent a copy to ensure they are aware of the requirements and parameters of this document.

3. Procedure – Delivery of materials and plant

This section covers the steps that will be taken to reduce the potential for traffic congestion when there are deliveries to site and to maintain the local amenity whilst the Contract Program is executed.

Materials will be delivered to site by numerous subcontractor suppliers. Delivery drivers will park their vehicles outside the site prior to offloading materials. Materials will then be transferred immediately into the property.

To minimise any disruption, we will restrict all large vehicle deliveries/collections to between the hours of 10.00am and 3.00pm.

Traffic management will be employed as necessary by banksmen, with priority at all times for emergency vehicles.

Our office will be made aware of refuse collection times and care will be taken to avoid congestion when calling off deliveries. All materials will be contained within our compound, and materials will only be ordered when required. These will be moved into the working area as soon as practically possible.

Call off procedure

- Materials will be ordered through the Head Office Purchasing Department at least 48 hours prior to their requirement onsite. Site foremen will be instructed to ensure orders are to be kept to a minimum to avoid delays in offload and double handling after being stored in our compound.
- We use licensed contractors for muck away which will be requested by site staff and scheduled by the head office contracts administrator a minimum of 24 hours prior to their being needed onsite.
- Delivery drivers will be required to notify the site manager at least 15 minutes before arrival.
- Materials and plant will be unloaded by driver and site staff, temporary traffic management will be supplied by suitably qualified site staff.

Traffic management will consist of temporary signage and cones as required to sufficiently warn all pedestrians and passing traffic of our operations. We will position personnel at the entrance to Goldhurst Terrace as necessary.

We estimate that the maximum number of vehicles coming to site in any one day would be three. This would typically be two grab lorries and periodical materials delivery vehicles. The estimated dwell time for concrete would be 30-45 minutes, for deliveries 15-20 minutes and the skip exchange 10-15 minutes, during which time banksmen would be provided at all times with PPE.

When HGV's are leaving following offload they will be required to do so under the supervision of our trained banksmen prior to exiting the site towards the B509. Under no circumstance will HGV traffic be allowed to execute 3 point turns.

Large vehicles will be directed towards the B509 and will be discouraged from any minor roads or routes.



The call off procedures above will ensure no double drops or lap over with different contractors/suppliers. No stacking of vehicles will be allowed at any time.

4. Spoil Removal and Waste Management

This section deals primarily with the removal of spoil from the site, general building debris and site refuse will be dealt with by our approved specialist waste management contractor.

At 61 Goldhurst Terrace the system of loading a skip from a conveyor system will be utilised. The skip will be sited in a suspended resident's permit holder's bay outside 61 Goldhurst Terrace and the skips will be unloaded by grab truck once full. The spoil will primarily be loaded at basement level onto a conveyor which will be fully protected. The conveyor will then load directly into a skip on the road outside the property.

Protection will be provided where any part of the access extends over the pedestrian walkway. The skip and hoarding will have all the appropriate night lights and safety notices. The conveyor will be adequately supported and secured to the existing building using a temporary scaffold structure.

The lorry will pull up outside the skip prior to grabbing the spoil and we will have banksmen from site to implement traffic control. Whilst the skip is being emptied members of the site staff are present and will notify other drivers of the approximate time the operation will take. If residents need to access or exit the area and our wagons are in the way, every effort will be made by the banksmen to re-position these in order that vehicles can drive past.

The haulage drivers are also under strict instruction that if any emergency vehicles need to get past they are to move immediately. Once the spoil wagon has left the site banks men will ensure that the road is completely clear of debris, immediately following the collection of waste. Periodically during the day and at the end of every working day the main road will be thoroughly swept and washed down, so it is kept presentable and safe at all times.

APPENDICES

I. Site location plan



2. Site traffic, frequency, type and dimension

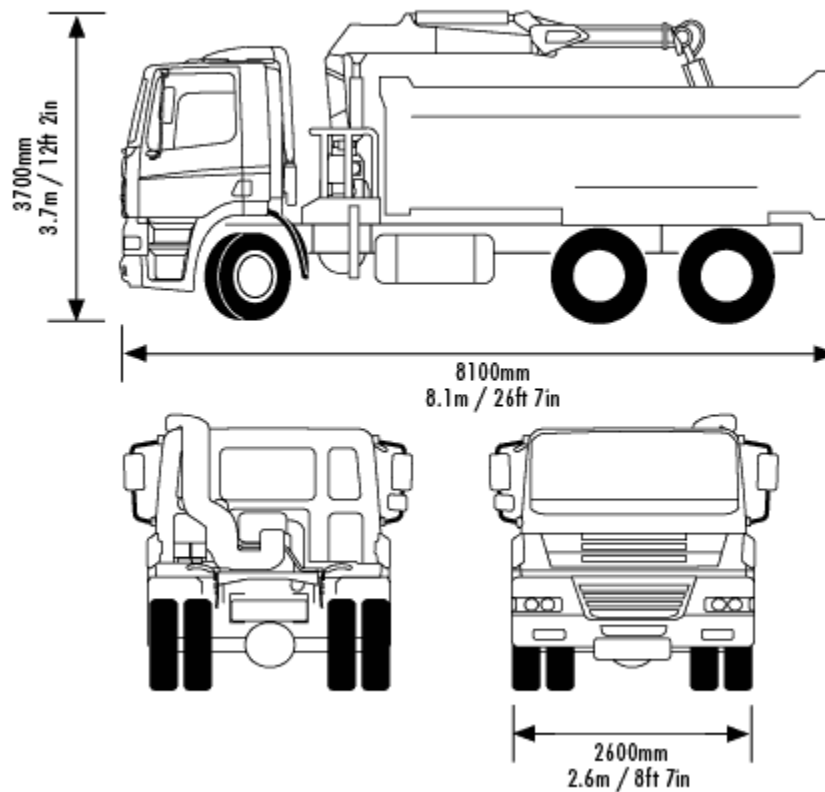
As this is a domestic contract, the site traffic will be relatively low. We consider that the likely vehicle movements will be as follows:

Vehicle type/no of visits per day Dimensions

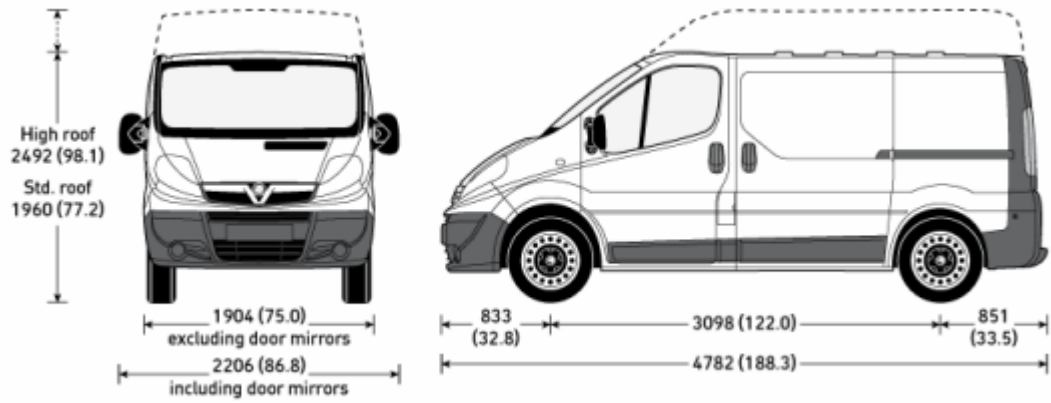
- 2 spoil wagons/day maximum 9.1m x 2.6m
- 1 staff van/day maximum 5.6m x 2.1m
- 1 material delivery/day maximum 7.5m x 2.45m

Deliveries/skip lorries will be restricted to after 10am and before 3.00pm to avoid rush hour/school times.

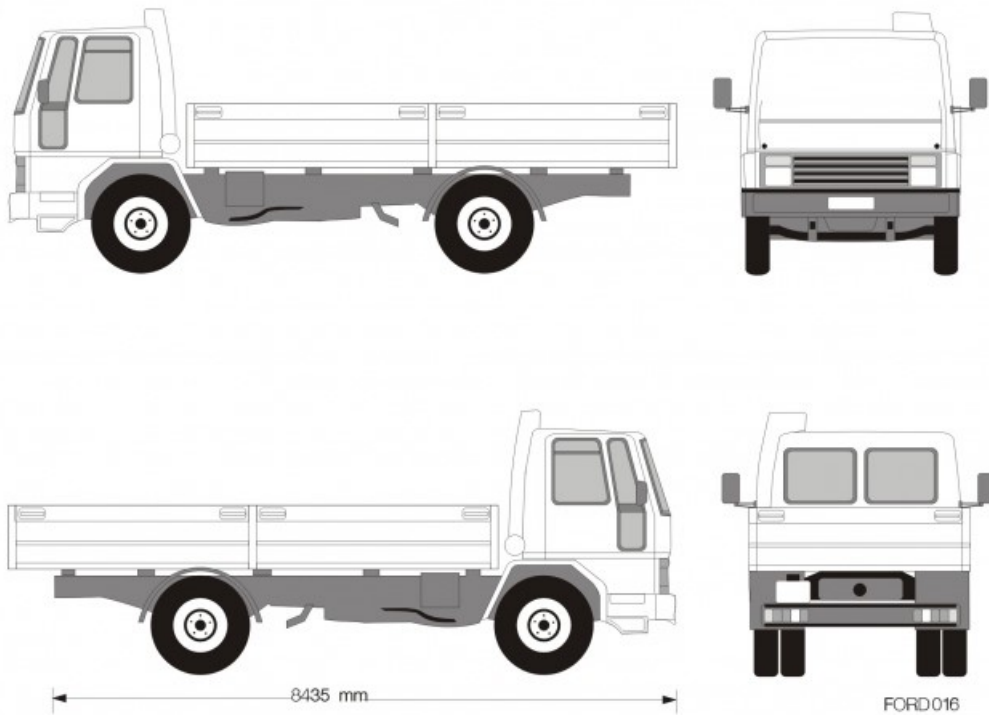
a) 8 Wheel grab lorry



b) Delivery van



c) Delivery truck



MASSTAB / SCALE 1:20

3. Licenses & suspensions

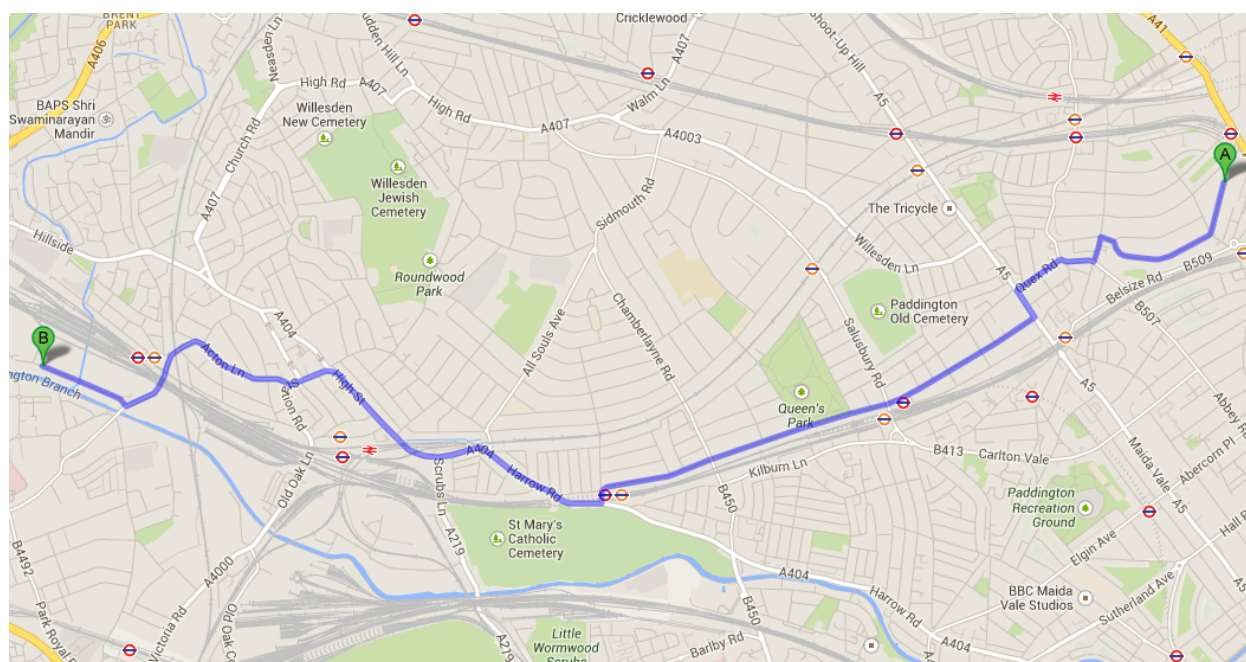
At this time it is planned that the following licenses and suspensions will be required and will be applied for at least 10 working days before they are needed on-site.

License Type No.

Skip License I
Hoarding/Conveyor I
Bay Suspension I

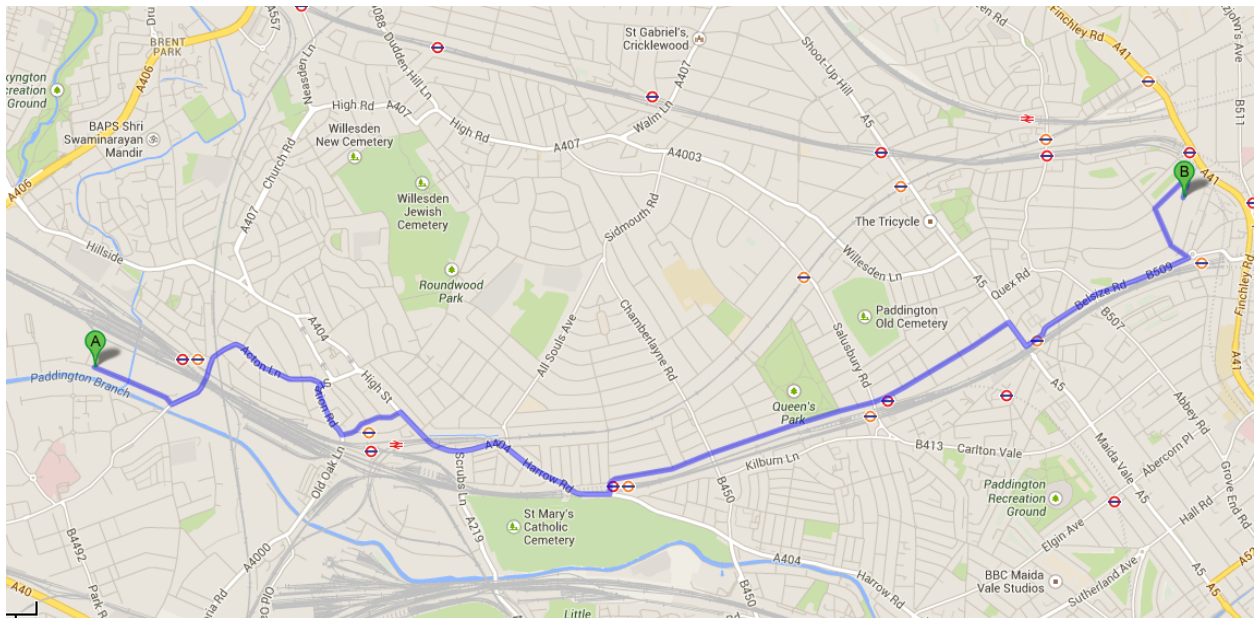
4. Routes and directions

a) Routes and directions to site for excavated and waste material



1. Head east on Waxlow Rd toward Acton Lane/B4492 0.3 miles
 2. Turn left onto Acton Lane/B4492 0.7 miles
 3. Turn left onto Station Rd/A4000 210 ft
 4. Turn left onto High St/A404 0.5 miles
 5. Turn right onto Craven Park/A404 177 ft
 6. Turn left onto Craven Park/A407 1.0 miles
 7. At the roundabout, take the 1st exit onto High Rd/A407 0.7 miles
 8. Continue onto Willesden Ln/ A 4003 1.3 miles
 9. Turn right onto Kilburn High Rd/A5 0.2 miles
 10. Turn left onto Quex Rd/ B 510 0.2 miles
 11. Turn left onto West End Ln/ B 510 0.1 miles
 12. Take the 2nd right onto Woodchurch Rd 0.2 miles
 13. Continue onto Greencroft Gardens 0.4 miles
 14. Turn right toward Goldhurst Terrace 49 ft
 15. Turn right onto Goldhurst Terrace 0.1 miles
- 63 Goldhurst Terrace, London NW6 3HT**

b) Routes and directions from site for excavated and waste material



63 Goldhurst Terrace, London NW6 3HT

1. Head south on Goldhurst Terrace toward Fairhazel Gardens 499 ft
2. Take the 1st left onto Fairhazel Gardens 390 ft
3. Turn right onto Belsize Rd/B509 0.3 miles
4. Turn left onto Abbey Rd/B507 0.3 miles
5. Turn right onto Carlton Hill 0.3 miles
6. Continue onto Carlton Vale 0.7 miles
7. Carlton Vale turns slightly left and becomes B413 0.6 miles
8. Turn left onto Chamberlayne Rd/B450 0.2 miles
9. Turn right onto Harrow Rd/A404 1.6 miles
10. Turn right onto Acton Lane/B4492 0.7 miles
11. Turn right onto Waxlow Rd 0.3 miles

London, NW10 7NU

5. Site photographs

a) Proposed skip location outside 63 Goldhurst Terrace



b) View away from 63 Goldhurst Terrace towards Fairhazel Gardens



c) View from the start of Goldhurst Terrace towards 63



d) An example of the proposed site set-up

