

ORBITAL BASEMENTS LTD
Rusholt House ,Willets Lane, Denham UB94HE

CONSTRUCTION & TRAFFIC MANAGEMENT PLAN

for

55 Ornan Road

LONDON

NW3 4QD

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Introduction

The following Traffic Management Plan has been compiled in relation to the proposed works at 55 Ornan Road NW3 4QD. The plan specifically relates to CMP requirements set out in Camdens guidelines. The document details the proposed vehicular movement and control methods during the course of the proposed works.

This plan has been compiled based on our previous works at 85 South Hill Park NW3, 27A Rosslyn Hill NW3 and 29 Redington Road NW3 and the relevant consultation with the Highways Department at Camden.

Purpose of Plan

The plan and associated condition are required in the interest of highway safety and to safeguard the amenity of the area. The plan considers the impact on highway traffic in and out of the Ornan Road via Haverstock Hill whilst minimising disruption to residents, pedestrians and other road users. The Traffic Management Plan will be continually monitored through the course of the works and amended if necessary.

Site Description

55 Ornan Road is on the South side of Ornan Road facing the junction with Percival Avenue which provides a good turning circle for delivery vehicles.. The Road is a two-way, standard road with yellow lines on either side and off street parking on the subject property side. The street is completely residential comprising mainly single family dwellings.

Activity

The project entails the construction of a single storey basement to provide additional habitable space, alterations to the, fenestration alterations to the front and rear elevation and formation of front and rear light wells.

Site Set Up

We propose erecting a full Orbital specification hoarding across the front of number 55 and down the side boundaries between numbers 53 and 57 to protect the site. The hoarding will carry all the appropriate information, licences and Health & Safety notices. The hoarding will be lit, alarmed and painted.

Access to the site will be provided through the front of the property.

Parking Bay Suspension

Not applicable

Staff Welfare

We propose to establish staff welfare facilities within the project site and not on the public highway.

Noise and Vibration

Sufficient procedures will be adopted with regards to noise and vibration exposure of employees in accordance with Orbital's Health and Safety Policy. A noise survey and assessment will be completed and Vibration exposure monitored throughout the works.

Environmental Noise and Vibration, in particular with regards to the restrictions placed on the works by the Party Wall agreement, will be kept to the times and durations specified within the Party Wall Award (attached) in order to minimise disturbance to the neighbouring properties.

No noisy work will take place prior to 0830 or post 1730 daily, with no noisy works taking place on Saturdays in accordance with the Party Wall requirements.

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Deliveries, Site Visits and Frequency

We anticipate that the following deliveries and visits will be made to the project site:

Who	Purpose	Frequency	Approximate Duration	Vehicle Type
Orbital	General delivery/collection	Daily	20-30 minutes	2
Orbital	Project Management	Daily	20-30 minutes	1
Anytime Ltd	Removal of spoil	Daily x 2	30-40 minutes	3
Anytime Ltd	Concrete delivery	Daily	30-40 minutes	3
District Surveyor	Review of Works	Twice a week	20-30 minutes	1
MSA Safety	Health & Safety	Weekly	1 hour	1

Vehicle Types: 1 = Car/small van, 2 = Large Panel Van or equivalent, 3 = 8 Wheel or equivalent

We have allowed for two collections of spoil daily to ensure that there is not a build up of waste during the works.

In addition to the above, there may be instances when relevant engineers, project managers and future subcontractors, would be required to attend site either to assist in the project development or to deal with Party Wall matters, these will be dealt with as and when they arise.

Wherever possible all vehicles will be requested to turn off their engines to minimise noise and pollution.

Operations

All delivery/collection vehicles will enter and leave from Haverstock Hill as this is the best access point to the Ornan Road.

Spoil will be hand excavated on to a conveyor and carried by the conveyor into a skip within the hoarding on the driveway belonging to number 55. The spoil will then be emptied by a grab lorry on a twice daily basis during the excavation period.

During spoil removal, concrete and material deliveries a banksman would be attendance to guide pedestrians around the work area and co-ordinate with localised traffic. Due to the position of the site there is plenty of space for through traffic or pedestrians to co-ordinate.

On completion of operations we will ensure that any debris is swept from the road. Where large vehicles are required to pass, such as refuse collection, then the driver of the grab/concrete lorry will be requested to move temporarily to provide safe passage through where necessary. We understand from Camden that refuse collections are undertaken on Tuesdays and Thursdays between 07:00hrs and 16:00hrs.

Material deliveries and collection of site rubbish will generally be on a daily basis and should take no longer than twenty to thirty minutes to execute.

We will plan all deliveries and collections to take place outside of both the morning and afternoon peak periods, this will generally be between 10:00hrs and 16:00hrs.

When the slab and pins are due to be laid it will be pumped into the works via a supported boom through the hoarding throughout operations.

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Suppliers are to be made aware of access limitations for large loads. There is no facility for forklift or other mechanical handling device. We do not envisage any abnormal loads attending the site.

We do not envisage there being any diversions or disruptions to the public highway during the works.

Programme

The main works may be scheduled to commence during August and should last between ten and twelve weeks. A 'Programme of Works' will be made available to any interested parties.

Management

All activity to and from the project site will be co-ordinated from Orbitals head office and arranged to prevent multiple traffic movements during the same period and therefore reduce disruption during busy hours.

Signed

Signed.....

Project Manager

On Behalf of Orbital Basement Ltd