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**HACKNEY ENVIRONMENTAL
OPERATIONS**

**FINSBURY PARK CONCERTS
FESTIVAL EXTERNAL CLEANSING
2017**

OPERATIONAL PLAN

4

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1. **The Event**

1.1.1 The London Borough of Haringey will host Community & Wireless Festivals 2017 on 1st, 7th, 8th & 9th July 2017 in Finsbury Park. Community Festival taking place on Saturday 1st July and Wireless Festival the following weekend on Friday 7th, Saturday 8th and Sunday 9th July.

1.1.2 The event will be managed by Festival Republic Ltd.

1.2 **The Site**

1.2.1 The part of Finsbury Park designated as the Event Location will be fenced off with a further secure external perimeter of fencing on Finsbury Park outside the Event Location.

1.2.2 Access to the event will be through Finsbury Park via the Finsbury Park Entrance on Seven Sisters Road.

1.3 **Visitor and pedestrian routes**

1.3.1 The event is expected to attract up to 45,000 people each day. Most spectators are expected to travel to the event on foot, by bicycle or using local transport. Finsbury Park Station, Manor House Station and the surrounding streets are expected to be very busy from approximately midday on the 4 show days

1.4 **Transport Centres**

1.4.1 Local transport centres, including Finsbury Park Station and Manor House Station, are expected to become extremely busy with pedestrians both prior to the event commencing and once it finishes. This is likely to result in a substantial increase in litter and waste levels and special arrangements for the cleansing of external streets in the 3 neighbouring boroughs (Hackney, Haringey & Islington).

1.5 **Event Hours**

1.5.1 The event will open for ticketed spectators from 11:30am at Community and for Wireless, 1:30pm (Friday), and 11am (Saturday, Sunday). Ticket holders will pass through security screening on entry. Items such as glass bottles and cans will be confiscated if found, and bringing food in to the event will not be permitted.

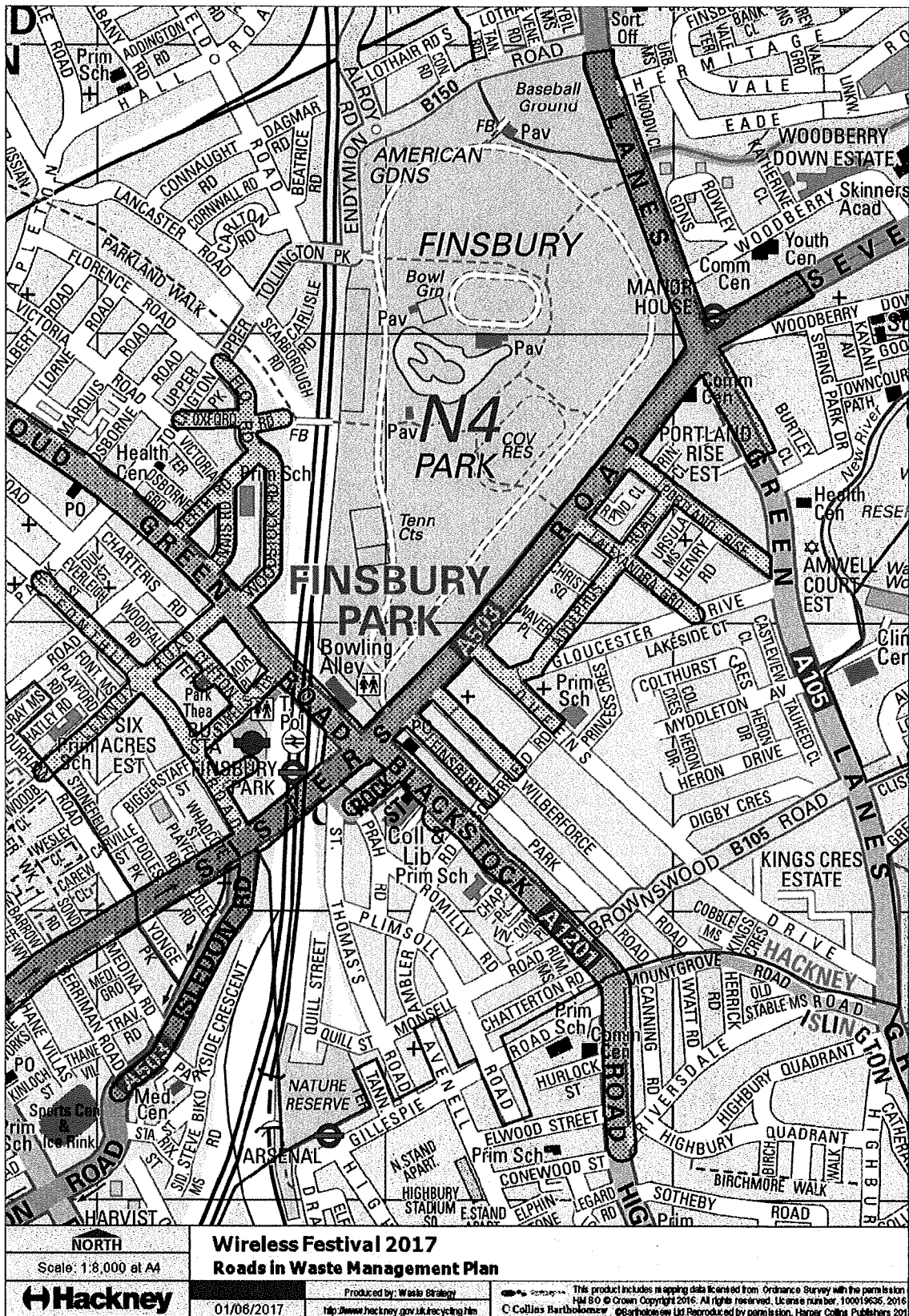
1.5.2 The first music act is scheduled to start at 1.15pm at Community and for Wireless 3.30pm (Friday) and 12:30pm (Saturday, Sunday). Therefore spectators will have the opportunity to purchase food and drink prior to the event getting underway. Concessions stands and bars selling these items will continue to trade throughout the event and therefore large amounts of waste, recycling and litter are expected to be generated throughout the day and evening.

2. External Event Cleansing & Waste Management

2.1 Outside the Arena

- 2.1.1 Hackney Environmental Operations have been hired to perform the external street cleansing and waste management in areas surrounding the event. These areas encompass the surroundings streets, stations and high footfall areas where there is likely to be an impact on cleansing standards. These areas covers the borders of LB Haringey, LB Hackney & LB Islington
- 2.1.2 All areas covered by the licence conditions of the event will be maintained to a good standard before and during show days and will be left in a good standard after the event.
- 2.1.3 A map highlighting the area covered is shown at **Section 2.2**
- 2.1.4 4 teams will be deployed from 12:00 – 00:00 covering the streets highlighted in External Cleansing Route Map across the 3 borough boundaries surrounding Finsbury Park and Finsbury Park & Manor House Underground Stations. 2 Mechanical Brooms with driver and side sweeper will patrol the areas covered continuously throughout show days ensuring streets are clear of litter with a 7.5 tipper vehicle in front removing any bagged or large items of waste. 2 dedicated sweepers will be deployed to cover Finsbury Park & Manor House stations. Their positioning will be led by expected crowd flow information from Festival Republic during entrance and egress. There will be a strong focus on maintaining Finsbury Park Gate, the main entrance to the event. All waste produced by businesses along the streets covered will be removed and disposed of. This waste will not be counted towards the reported tonnages for the event as it is likely to skew the true outturns. North London Waste Authority the statutory waste authority for all 3 boroughs have been informed that Hackney will be collecting waste from outside its own borough boundary.
- 2.1.5 The external cleansing operation will be managed on all 4 days by Richard Bonshor who managed the waste management and cleansing both internally and externally during Wireless 2016. Communication channels to the Production & Traffic Management teams will be arranged during the build stages of the event

2.2 External Cleansing Route Map



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FESTIVAL REPUBLIC

WIRELESS FESTIVAL 2017

NOISE MANAGEMENT PLAN

VC-102384-NMP-00-0000

R00

24TH MAY 2017



VANGUARDIA
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1. INTRODUCTION

- 1.1. Vanguardia Consulting has been commissioned by Festival Republic to provide a Noise Management Plan to assist in the management and monitoring of sound at the Wireless Festival to be held at Finsbury Park, London from Friday 7th to Sunday 9th July 2017.
- 1.2. The purpose of this document is to describe the sound monitoring and management scheme that will be put in place to manage the music noise levels at residential properties. The practical measures that should be adopted to achieve compliance with noise conditions are described in Section 3.
- 1.3. It is intended that this is considered a 'live' working document which may evolve further with ongoing liaison between the event promoter and The London Borough of Haringay.
- 1.4. A glossary of acoustic terms is shown in Appendix A.

2. LICENCE CONDITIONS

- 2.1. The relevant conditions relating to noise levels at residential locations are based on the limits provided in the established guidance contained in the Noise Council's Code of Practice on Environmental Noise Control at Concerts (1995) and are reproduced below:

THE PREVENTION OF PUBLIC NUISANCE

1. The Licensee will contract a competent acoustic consultant who, in liaison with the Licensing Authority will produce a Noise Management Plan specific to the event. The acoustic consultant representative will be on site throughout the event to ensure that noise levels are met.

DEALING WITH COMPLAINTS

2. A complaints book or electronic record will be held on the premises to record details of any complaints received from neighbours through the dedicated noise line and the action taken. The information is to include, where disclosed, the complainant's name, location, date time and subsequent remedial action undertaken. This record must be made available at all times during the event for inspection by council officers of the initial record. Records must be submitted to the Licensing team with a final log to be submitted within a further 7 days.
3. The Premises Licence holder / appointed noise consultant shall be aware of the guidance contained in the Code of Practice on Environmental Noise Control at Concerts or any subsequent equivalent Guidance and make use of its recommendations where appropriate to the circumstances of this application.
4. Information provided to residents and businesses 2 weeks prior to the event must include a synopsis of information about the event including dates and times based upon the Premises Licence application, information on how it is intended residents will be protected from excessive noise and details of a dedicated and live complaints telephone line. The Licensing team will provide a list of roads within a reasonable distance from the Park specifying the required distribution list. A draft of the letter to residents and businesses must be provided to the Haringey Licensing team no later than 5 weeks prior to the event.

ANNEX 2 – CONDITIONS CONSISTENT WITH THE OPERATING SCHEDULE

7. On the day before and on days during the event sound checks and rehearsals shall not exceed 90 minutes duration within an agreed 3 hour window. Times of sound checks and rehearsal will be agreed by the Licensing Authority with a final log to be submitted within a further 7 days. Sound checks and rehearsals are not permitted on any other day.
8. Monitoring of the locations representative of the noise sensitive premises (indicated below) must be undertaken by the appointed noise consultant on behalf of the Premises Licence holder throughout the times

where there is regulated entertainment of any kind and readings / noise levels must be stored for subsequent reporting or disclosure to appointed Licensing Authority representatives as they are obtained and upon request at any time. A minimum of two persons must be available outside the park to monitor noise levels and to provide a response to complainants.

9. Table of Approved locations representative of the noise sensitive premises likely to experience the greatest increase in noise levels as a result of events held in Finsbury Park N4 and permitted noise levels.

Sound levels at the representative locations

LOCATION	BACKGROUND NOISE LEVEL [HOURLY LA90] 19:00-23:00HRS	NOTES
SEVEN SISTERS ROAD, N4	63 DB(A)	TAKEN APPROX. MID-WAY ALONG PARK LENGTH. VERY BUSY MAIN ROAD-TRAFFIC PREDOMINATES.
ADOLPHUS ROAD, N4	51 DB(A)	TAKEN MID-WAY BETWEEN GLOUCESTER DRIVE & ALEXANDRA GROVE. RUNS PARALLEL TO SEVEN SISTERS RD- MINIMAL TRAFFIC- SHIELDED BY MEDIUM RISE FLATS.
WOODSTOCK ROAD, N4*	47 DB(A)	TAKEN AT NORTH BEND. SEPARATED FROM PARK BY BUSY RAILWAY LINE- REAR BEDROOMS FACE PARK.
STAPLETON HALL ROAD, N4	41 DB(A)	TAKEN 30M EAST OF JUNCTION WITH QUERNMORE RD. RESIDENTIAL- MINIMAL TRAFFIC-LOCATED ON A HILL OVERLOOKING NORTH SIDE OF PARK.
LOTHAIR ROAD SOUTH, N4	46 DB(A)	TAKEN 30M EAST OF JUNCTION WITH ALROY RD. PARALLEL TO ENDYMION RD.
ROWLEY GARDENS, N4	49 DB(A)	TAKEN CENTRE OF "QUADRANGLE". ON EAST SIDE OF PARK & IN MIDDLE OF HIGH RISE FLATS.

*Note: The noise monitoring location on Woodstock Road has been agreed as being in the car park opposite Stroud Green Primary School.

10. Sound levels should not exceed the above background by more than 15dB when measured as a 15 minute LAeq.

11. Any reasonable request of the Licensing officer representative will be complied with by the Premises Licence holder in regard to sound levels.

GENERAL

12. A Noise Management Plan which is regularly updated in the run up to the event and is a "Live" document will be made available to the Licensing Authority and their representatives.

2.2. Therefore, taking the measured background noise levels provided above, the music noise limits at the locations representative of the nearest noise sensitive properties is as follows:

LOCATION	BACKGROUND NOISE LEVEL [HOURLY LA90] 19:00-23:00HRS	NOISE LIMIT (DBLAEQ,15MIN)
SEVEN SISTERS ROAD, N4	63 DB(A)	78 DB(A)
ADOLPHUS ROAD, N4	51 DB(A)	66 DB(A)
WOODSTOCK ROAD, N4	47 DB(A)	62 DB(A)
STAPLETON HALL ROAD, N4	41 DB(A)	56 DB(A)
LOTHAIR ROAD SOUTH, N4	46 DB(A)	61 DB(A)
ROWLEY GARDENS, N4	49 DB(A)	64 DB(A)

3. NOISE MANAGEMENT PLAN

- 3.1. Careful consideration will be given to implementing and exercising a noise control programme during sound checks and events to control entertainment noise from the venue.
- 3.2. The sound control programme fundamentally follows the procedures that have been successfully adopted at outdoor concerts and festivals over the past 20 years throughout the UK and are detailed below:

SITE / SOUND SYSTEM DESIGN

- 3.3. Careful consideration will be made to find the most appropriate site layout that would minimise the noise impact at off-site locations.
- 3.4. Careful and detailed alignment of the sound systems will be ensured to optimise the coverage throughout the audience areas and balance this against the off-site environmental noise impact.
- 3.5. The appointed sound system suppliers will be informed of the requirements of noise control and the location / orientation of their systems. Their contract of hire should also specify that the overall control of sound levels will be set by the event Promoter and/or their appointed agent (acoustic consultants).

PRE EVENT INFORMATION

- 3.6. Vanguardia will set up a direct means of communications with all parties. The event promoter will provide Vanguardia staff with site radios.
- 3.7. A dedicated radio channel will be provided for Vanguardia consultants.
- 3.8. A letter or newspaper advertisement will be circulated to local residents at least 2 weeks prior to each event, informing them of the details of the event and including start and finish times. The advertisement will also include a dedicated telephone number for noise complaints.
- 3.9. A telephone complaints line will be made available for the duration of the event. Should any noise complaints be received, the local authority will be informed and the complaint will be investigated. If noise levels are above those specified in the licence conditions, immediate action would be taken to reduce the levels at the noise source. A complaints log will be maintained throughout the event detailing addresses of complaints, times and actions.

- 3.10. Vanguardia and the event promoter will work with Haringey Council to establish and agree the noise complaints line protocol. It is anticipated that the Council's and event complaints hotlines will be situated close together in event control and Haringey Council will notify the event promoter of any noise complaints received via the Council's complaint line so they may be added to the event log and Vanguardia consultants notified.
- 3.11. The control communication protocol will be reviewed to ensure effective and responsive communication channels are established and maintained between all relevant parties throughout the duration of each event.
- 3.12. Vanguardia will review any other noise sources and work with the promoter and the council to minimise noise disturbance.
- 3.13. Vanguardia will undertake sound tests prior to each event to determine a correlation between inside and outside sound levels. The limits set will be agreed with the council's environmental health officer and the correlation checked at regular intervals throughout the event.
- 3.14. Permanent noise monitors will be provided at the mixer desk positions of each stage.
- 3.15. All noise meters will comply with the required standards and be calibrated.
- 3.16. The promoter will advise the environmental health department of the likely times of rehearsals and sound checks, although this is unlikely to be known until very near the production set up. The promoter will also agree timings for production set up.
- 3.17. Vanguardia will liaise with the Council and comply with their complaints procedure.
- 3.18. The event promoter and Vanguardia will comply with any reasonable instructions given by the licensing authority.
- 3.19. Vanguardia will provide consultants and technicians to monitor the internal and external noise levels.

SOUND CONTROL PROCEDURES

SOUND PROPAGATION AND PRE-EVENT TESTS

- 3.20. Prior to the event, the production team will carry out short sound checks and as part of this process, acoustic consultants will undertake sound propagation tests to correlate the music noise levels at the mixing desk with those observed at the most sensitive sound control positions. The results of these tests will be used to 'fine tune' the sound systems in order to maximise the containment of music and set an appropriate sound limit at the mixer position. Sound propagation test times will be agreed with the local authority.
- 3.21. The local authority environmental health officers will be provided access to the results of the sound propagation tests.

SOUND CONTROL WITHIN THE VENUE

- 3.22. The music sound levels at the mixing desk positions will be continually monitored in terms of 15 minute and 1 minute LAeq values. The noise limit will be set in 15-minute intervals but the 1-minute values provide acoustic consultants with immediate information to ensure the limit is not exceeded. The sound engineers will be continually informed of the position of the music noise levels and immediate instructions will be issued to them if it appears that the limit may be exceeded at any point. The Acoustic consultants at the mixer desk positions will be in radio contact with colleagues at external monitoring positions.
- 3.23. As part of the managerial process, the sound engineer of each artiste appearing at events will be informed prior to arriving at the mixer of the need to adhere to the sound limits and instructions issued to them in relation to sound control.
- 3.24. A routine inspection of any peripheral activities associated with events will be carried out to ensure that any PA systems are turned off and remain off after the advertised finish time of the event each day.

SOUND MONITORING OUTSIDE OF THE VENUE

- 3.25. Noise measurements outside of the site will be taken at the approved locations representative of the nearest noise sensitive premises and at other off-site locations in response to any complaints that may be received. In accordance with condition 8, there will be two persons outside monitoring the off-site music noise levels. Action necessary to ensure the noise limit is not exceeded will be transmitted by radio through to the acoustic consultant team at the

mixer positions and immediate instructions issued to the sound engineers to resolve any potential problems.

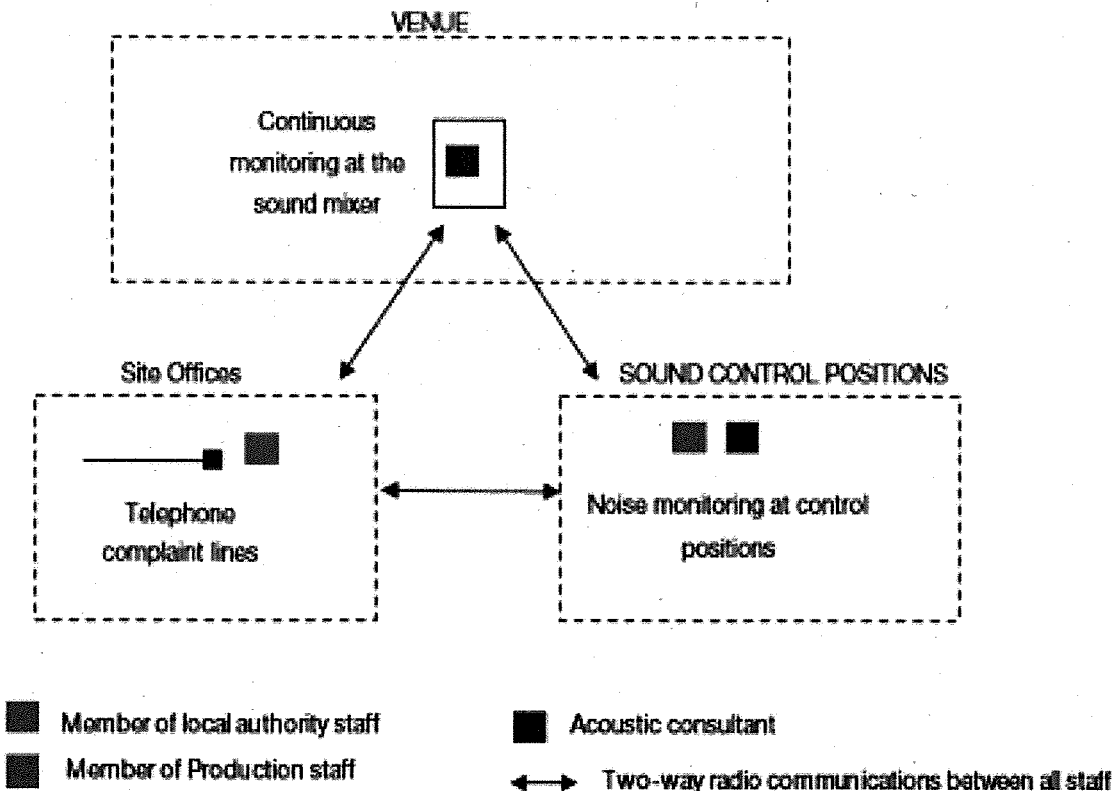
3.26. It is proposed that Vanguardia consultants will monitor music noise levels at the monitoring locations specified in the premises licence conditions and respond to noise complaints in the local area and Haringey Council Environmental Health Officers will be available to respond to complaints further from the event site.

3.27. In addition to the above, a subjective assessment will also be made of low frequency noise levels and appropriate action taken if required.

TELEPHONE COMPLAINTS LINE

3.28. A telephone complaints line is yet to be confirmed.

3.29. A schematic of the control communication protocol is provided below:



SUMMARY REPORTING

3.30. A summary report will be produced after the event which will include all the noise level measurements made at each position. This will be made available to the local authorities.

4. APPENDIX A

GLOSSARY OF TERMS

A-WEIGHTING

The human ear is not equally sensitive to all frequencies of sound. It is relatively much less sensitive to very low frequencies such as 'mains hum', and to very high frequencies such as the call of a bat, than to the 'mid-frequencies' important for human voice communication. In order to make sound level meters, which would otherwise be indiscriminate in registering sound pressures, respond in a way which reflects human perception of sound, they usually are fitted with a set of filters to progressively filter out the high and low frequency energy. The filters are made to an internationally standardised specification and the filtered noise level is said to be 'A-weighted'. Sometimes A-weighted decibel levels are denoted 'dB(A)', but the correct, internationally standardised format for reporting requires the 'A' to be appended to the noise descriptor e.g. LAeq,T, LAmax, etc.

AMBIENT NOISE

This is the totally encompassing sound at the measurement position over a specified time interval and usually comprises sound from many different sources both near and far.

ATTENUATION

A general term used to indicate the reduction of noise, or the amount (in decibels) by which it is reduced.

AVERAGING

In the absence of a dominant steady source, the sound level at a point, indoors or outdoors, varies continuously. For example, the variation may be over a few dB about an average value in a quiet room, or over 10 dB or more in a noisy outdoor environment. In order to define a level to represent the relative level of noise in the space it is necessary to define that average value. The most common averaging methods are energy averaging (LAeq) and statistical averaging (LAN where N is a percentage between 1 and 100). The LA10,T, the noise level exceeded for 10% of the measurement time interval T, is commonly used in the UK for the assessment of road traffic noise.

BACKGROUND NOISE LEVEL, LA90,T

Background noise level is a term used to describe that level to which the noise falls during quiet spells, when there is lull in passing traffic for example. It is quantified by the LA90,T which is the noise level that is exceeded for 90% of the measurement time interval, T.

DECIBELS

Noise conventionally is measured in decibels (dB). The decibel is a logarithmic unit and decibel levels do not add and subtract arithmetically. An increase or decrease of 3 dB in the level of a steady noise is about the smallest that is noticeable. It represents a doubling or halving of noise energy. An increase or decrease of 10 dB represents a ten-fold change in noise energy, and is perceived as a doubling or halving of loudness. The threshold of hearing for a typical young, healthy adult is 0 dB A-weighted sound pressure level. A noise level of 140 dB(A) can cause physical pain. Most people listen to their televisions at about 60 to 65 dB(A). Alongside a busy main road the ambient noise level may be in the 70 to 80 dB(A) range; on a quiet day in the country it might be as low as 30 dB, in town 40 to 50 dB(A).

DECIBEL ADDITION

If two similar noise sources operate together their combined noise level at an observer's position some distance away is 3 dB higher than the noise level generated by just one of them. If two further machines are switched on the noise level generated by all four at the observer's position is 3 dB higher than the level generated by the two. If the number of machines is again doubled, to eight, the noise level increases by another 3 dB, and so on.

EQUIVALENT CONTINUOUS A-WEIGHTED SOUND PRESSURE LEVEL, LAeq,T

The 'equivalent continuous A-weighted sound pressure level' is an average of the fluctuating sound energy in a space. It is the value of the A-weighted sound pressure level of a continuous, steady sound that, over the specified time period, T seconds, has the same root mean square sound pressure as the varying sound. It can be likened to the mean petrol consumption of a car over a specific journey during which the instantaneous consumption peaked during periods of acceleration and fell during periods of coasting or braking.

FAÇADE SOUND LEVELS

Road and railway traffic noise levels often are specified in terms of the sound level at a position 1 m in front of the most exposed façade of potentially noise sensitive premises. Such levels are assumed to be 3 dB(A) higher than sound levels measured at an equivalent position away from the noise reflected off the building façade and any other surfaces (excluding the ground).

MUSIC NOISE LEVELS (MNL)

The LAeq of the music noise measured at a particular location.



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Traffic Management Plan
Version 1 - 18/5/2017

Compiled by SEP Ltd on behalf of



Version



Tracsis Plc

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Event Data:

Event Organisers	Festival Republic Limited
Event Name	Community & Wireless
Location	Finsbury Park, London, N4
Dates of Event	1,7,8 & 9 July 2017
Operational Dates	As above
Signage Install Date	28 June 2017 (AWS W/C 12 June 2017)
Signage Removal Date	10 th July 2017
Type of Event	Music Concert
Audience Profile	40:60 Male/Female
License Capacity	37,500

Scope of Works:

Service	Supplier
Event Directional Signage	SEP Limited
Highway Traffic Management	SEP Limited
Internal Site Traffic Management	SEP Limited [TBC]
Pick up and Drop off	N/A
Car Parking	N/A

External Services	Supplier
Coaches	Big Green
Shuttles Buses	N/A
Trains	TfL – First Capital Connect
Taxis	Various – Not controlled by event

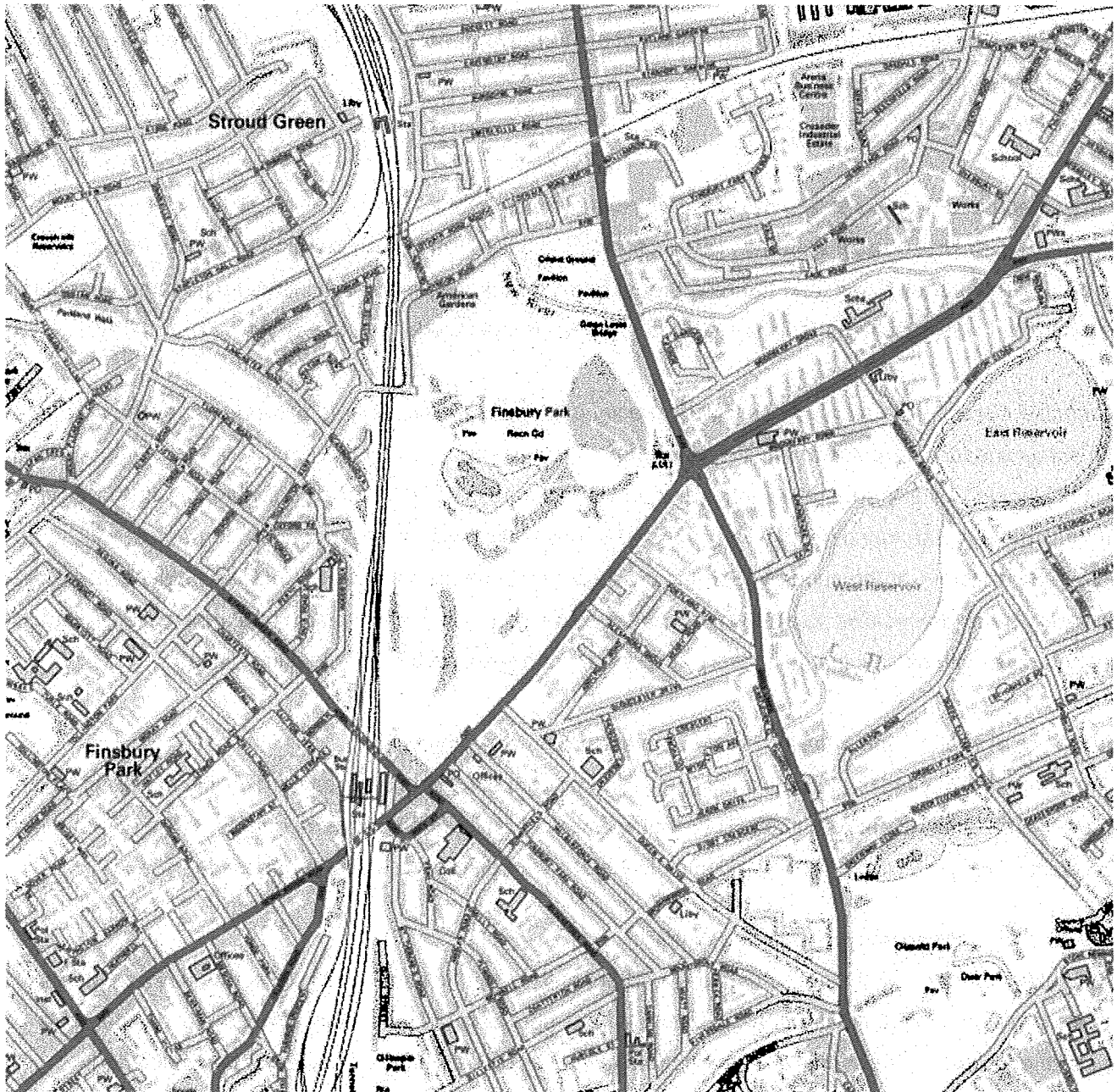
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Transport Management Planning / Consultation Group

Agency / Company	Representative	Contact Number	e-mail
Haringey Council	Daliah Barrett		Daliah.barrett@haringey.gov.uk
Haringey Council	Tony Casale		Tony.casale@haringey.gov.uk
Islington Council	Barry Lucas		Barry.lucas@islington.gov.uk
Hackney Council	Bruce Deville		Bruce.deville@hackney.gov.uk
Metropolitan Police	Andy Underwood		Andy.underwood@met.pnn.police.uk
TfL LSTCC	Sophie Spurgeon		sophiespurgeon@tfl.gov.uk
TfL Underground	Stephen Priestley		StephenPriestley@tfl.gov.uk
TfL Buses	Paul Samuels		Paul.Samuels@TfL.gov.uk
First Group	Christine Thompson		Christine.Thompson@firstgroup.com
British Transport Police	Joseph Roche		Joseph.Roche@btp.pnn.police.uk
British Transport Police	Stephen Irons		stephen.ironson@btp.pnn.police.uk
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Festival Republic	Claire Armstrong		carmstrong@festivalrepublic.com
SEP Limited	Adam Biggs	07792 590271	adam@sepevents.co.uk

Detailed view of Proposed Event Site



Objectives

Traffic Management Plan Objectives

The purpose of these objectives is to clearly set out the framework defined within the plan, to ensure that key areas of interest are duly noted.

The objectives are as follows:

The maintenance of public safety on the local highway infrastructure.

This is the key objective and the primary reason for such detailed traffic management planning. Public safety must be protected at all times, and the event must take all reasonable and practicable measures to ensure that the risk to life is minimised. This is also true for those people working at the event.

To minimise disruption to all road users with special emphasis on maintaining the integrity of those routes which act as a local alternative to the strategic trunk road system.

Detailed planning of the supporting infrastructure is included with the TMP. This planning is the crucial element in meeting the key objective listed. SEP, in conjunction with all other concerned parties, will agree the type and structure of the supporting traffic management proposals to ensure that the public highway is, in as much as is practicable, kept clear of unnecessary congestion. The plan should be suitably robust enough to cope with all anticipated issues raised as a direct result of this event taking place.

Minimise the disruption and impact of such an event on local communities.

It is important that any event seeks to minimise its impact upon the local community. This event will introduce a series of measures as detailed in the TMP that will seek to mitigate any adverse effects on the community. These will include No Waiting orders and such like to prevent disruption wherever possible.

Maintenance of visitor traffic flow into the event

Of particular importance to this event is the expedient entry of traffic into the showground. It is because of the site's close proximity to major arterial roads that any delays could potentially affect a much wider area than just the locality. The event will also be proactive in its dissemination of visitor experience should delays occur.

Track Changes

Amendments from Version 1

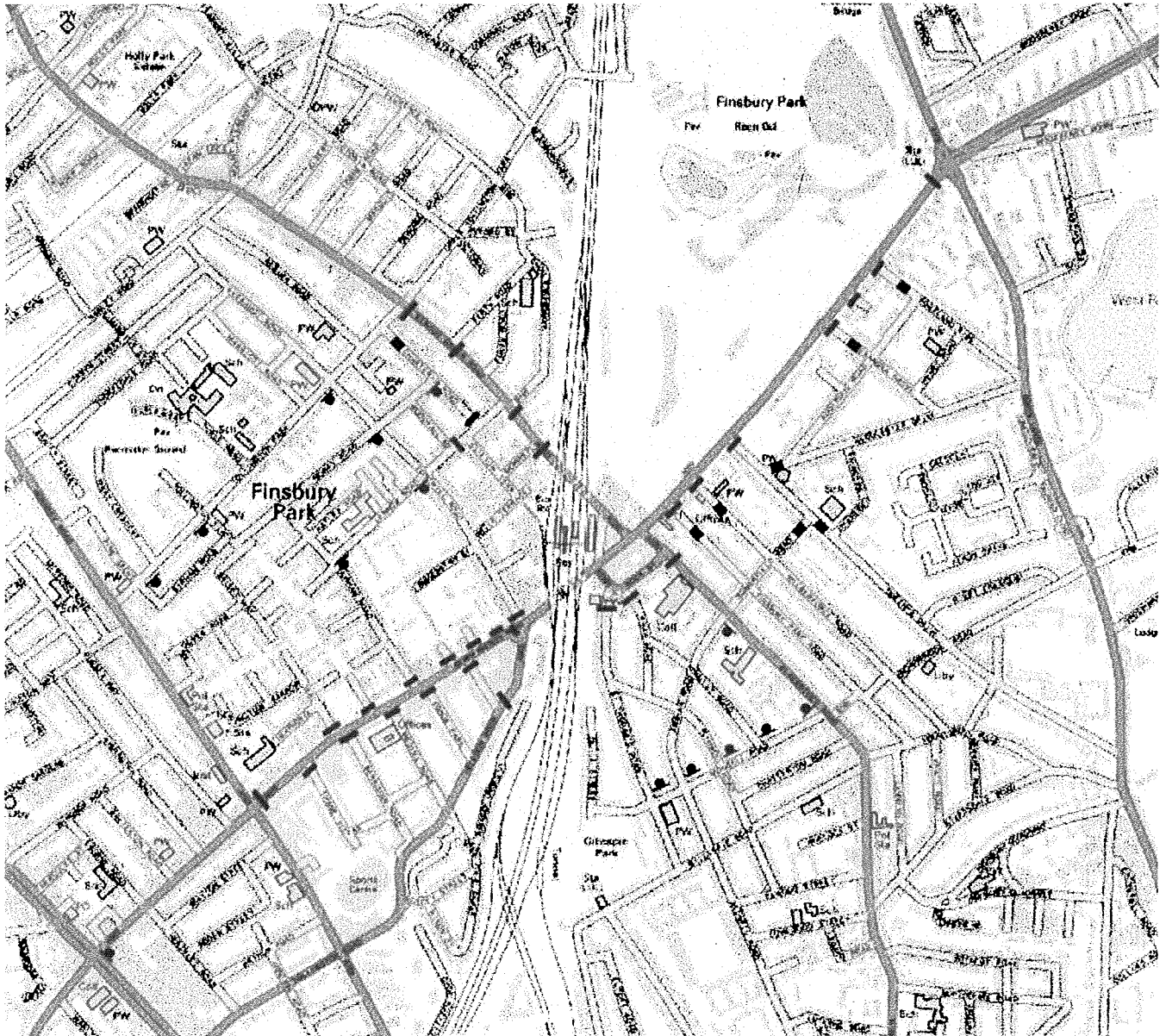
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	V01 so therefore no changes.	

Version 1

Section 1

Seven Sisters Road Closure

Due to the volume of pedestrians that egress onto Seven Sisters Road after the event the road will be closed to all traffic between the A103 Hornsey Rd and the A105 Green Lanes and any adjoining roads will also be closed. Along Stroud Green Road the Eastbound side of the carriageway will be closed to prevent traffic reaching the junction with Seven Sisters Road.

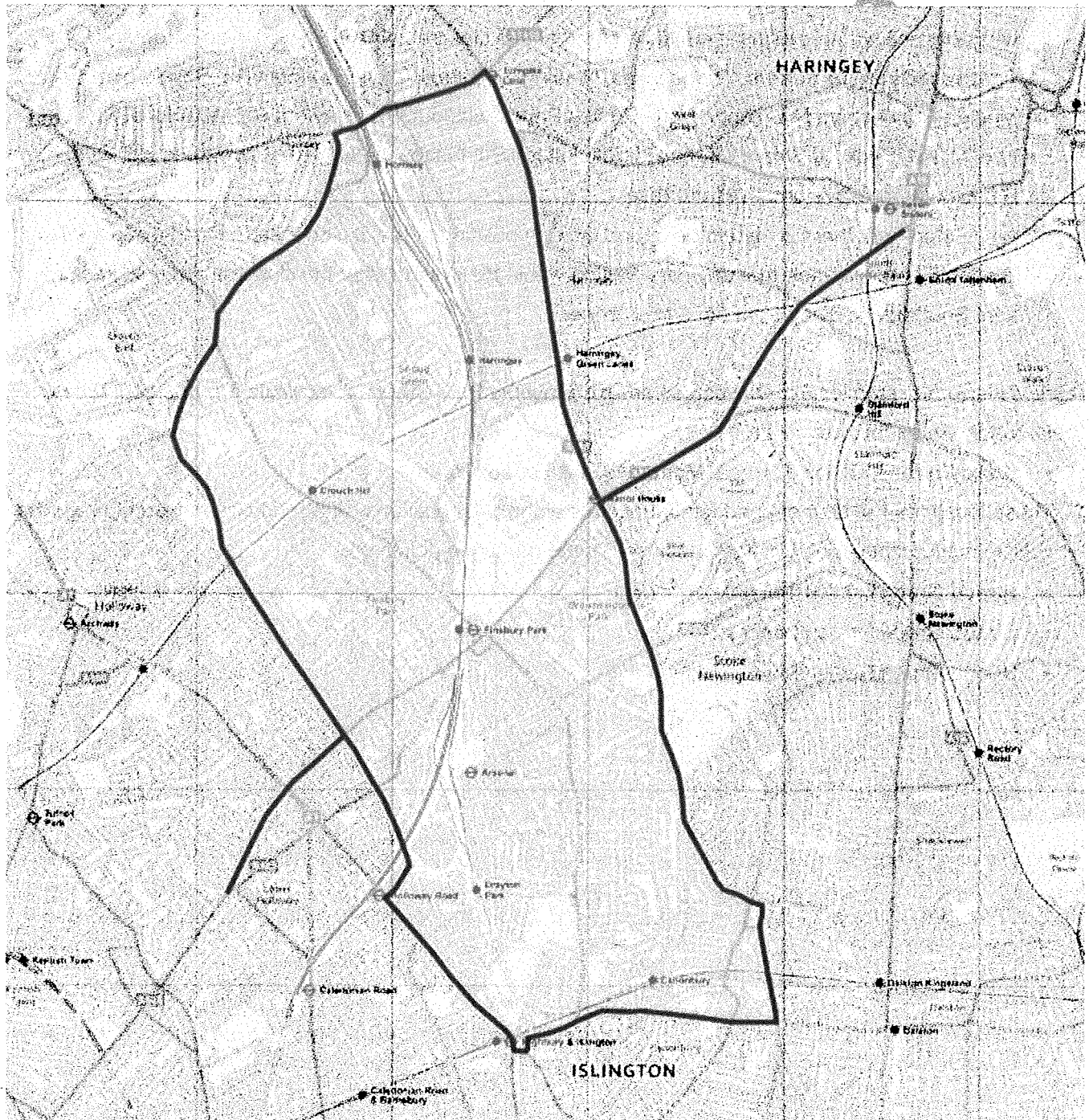


KEY:

- Blue** denotes 'Road Ahead Closed' Temporary Traffic Sign
- Red** denotes 'Road Closed' Temporary Traffic Sign & Hard Closure point
- Black** denotes permanently gated roads

Section 2 Diversion Route

There will be four diversion routes in place. Two running clockwise diverting traffic around the main closure. Any traffic from the West will follow the red route and traffic from the East will follow the blue route. Two running Anti clockwise for road users approaching from the North or South. This is to ease the impact of any additional traffic on the road network.



Section 3

T.R.O's / Traffic Management Details & Locations

Due to the volumes of pedestrian traffic at egress from the event, it is necessary to introduce a series of temporary traffic regulation orders to facilitate a safe egress of patrons to the event. TTRO's will be sought under the Traffic Regulations Act 1984, Section 16(a)

- Seven Sisters Road will be closed to all traffic between the A103 Hornsey Rd and the A105 Green Lanes. All roads that lead onto the closure will be closed at its junction with Seven Sisters Road, with advance warning signs in advance of the actual closure point where required as detailed. These roads are as follows: Thane Villas, Newington Barrow Way, Berriman Rd, Sonderburd Rd, Medina Rd, Durham Rd, Yonge Park, Pooles Park, Coleridge Rd, Playford Rd, Whadcoat St, Fonthill Rd, Rock St, Stroud Green Rd, Blackstock Rd, Finsbury Park Rd, Wilberforce Rd, Queen's Dr, Alexandra Grove and Portland Rise.
- As a safeguard, there is also to be a road closure position at the Seven Sisters Road junction of Isledon Road to ensure that any cars waiting within the system after the closures are installed are sent Southbound away from the egress zone.

There will also be some local road closures around Finsbury Park Station to facilitate TfL bus operations.

These roads are as follows:

- Wells Terrace, Clifton Terrace, Morris Place & Lennox Road.

These locations will be managed [staffed] points along with locations on Stroud Green Road to regulate vehicle movement during the egress phase. These managed points are:

- Stroud Green Rd Jcn Tollington Park Rd
- Stroud Green Rd Jcn Lennox Rd
- Stroud Green Rd Jcn Morris Place

It will be necessary to install warning signage consisting of signs to D7010.1 'Road Ahead Closed' in advance of the hard closure points to warn motorists of the road closure ahead and to mitigate traffic attempting to cut through the SSR closures and avoid the diversion route.

These signs are to be located:

- A503 Seven Sisters Rd Jcn A1 Holloway Rd
- Blackstock Rd Jcn Brownswood/Monsell Rd
- Ambler Rd Jcn Blackstock Rd
- Romilly Rd Jcn Monsell Rd
- Plimsoll Rd Jcn Monsell Rd
- Ambler Rd Jcn Monsell Rd
- St Thomas's Rd Jcn Monsell Rd
- Charteris Rd Jcn Moray Rd
- Fonthill Rd Jcn Moray Rd
- Fonthill Rd Jcn Lennox Rd
- Durham Rd Jcn Lennox Rd

In addition, there is to be 3 signs displaying the legend 'No Through Route' at the following locations:

- Birnam Rd Jcn Tollington Park
- Tollington Place Jcn Tollington Park
- Evershot Rd Jcn Tollington Park

In the case of a road having permanent gates restricting access, in some circumstances vehicles become 'land-locked' and in past events, this has caused some degree of conflict between drivers and Traffic staff. As a solution, keys for the gates are provided by LB Hackney to SEP Ltd. The Traffic Manager or his supervisors at their discretion, will allow the gate to be opened to release any vehicles in this circumstance.

Full locations and details in appendix A of this document.

Parking Restrictions Required

There are various locations that require parking or loading bays to be suspended for the purposes of Traffic Management, to facilitate Bus & Taxi Operations, for placement of 'on-street' portaloos and to ensure the sterile areas required for egress are not compromised.

The following lengths of road will be subject to a No Waiting or Loading restriction between the hours of 18:00 – 23:59 each event day -

- Endymion Road N4 – The South-East side
- Rock Street N4 – The Entire Length
- Blackstock Road N4 – Between its junction with Seven Sisters Road and its junction with Fonthill Road
- Seven Sisters Road N4 – Between its junction with Green Lanes and its junction with Rock Street
- Seven Sisters Road N4 – The Red Route loading bay outside Finsbury Park Gate
- Osbourne Road N4, Approx. 6 Parking bays on the Northern side of the Carriageway to facilitate a taxi rank. This is TBC/TBD with LB Haringey

The following lengths of road will be subject to a No Waiting or Loading restriction from 00:01 – 23:59 1st July 2017 and 7th, 8th 9th July 2017 – 00:01 - 23:59 inclusive -

- Stroud Green Road N4 – Between Upper Tollington Park and its junction with Seven Sisters Road including TLRN Red Routes

The following lengths of road will be subject to No Waiting or Loading restriction [Except Buses] 10:00 – 23:59, 1st July and 7,8,9, July 2017

- Station Place N4 – Entire length, including The Red Route loading bay
- Morris Place N4 – Entire Length, The parking bays on the Eastern
-

The following parking or Loading Bays will also be suspended 06:00 – 23:59 on 1 July 2017 and 06:00 7 July 2017 - 06:00 10 July 2017 inclusive for the siting of on-street portaloos

- Alexandra Grove N4, The first 2 bays on the Southern Side of the Carriageway at the junction of Seven Sisters Road
- Queens Drive N4, The first 2 bays on the Southern Side of the Carriageway at the junction of Seven Sisters Road
- Wilberforce Road N4, The first 2 bays on the Southern Side of the Carriageway at the junction of Seven Sisters Road
- Finsbury Park Road N4, The first 2 bays on the Northern Side of the Carriageway at the junction of Seven Sisters Road

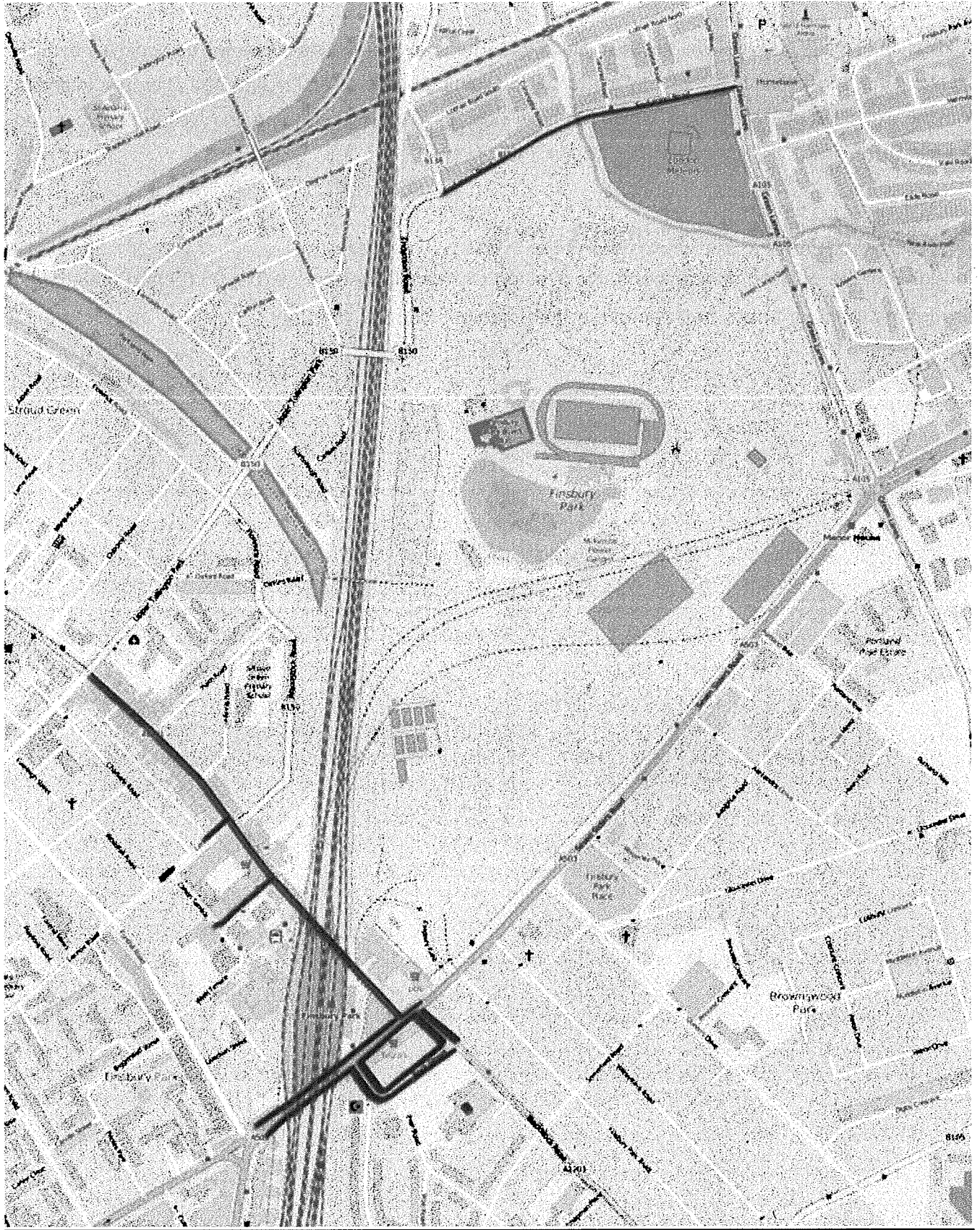
Notification of these suspensions will be posted by LB Haringey. No waiting cones will be deployed by SEP Ltd along these locations in advance of the restriction coming into force and maintained at regular intervals. With the exception of Morris Place, which will have signs placed by LB Islington and Alexandra Grove and Queens Drive, which will signs placed by LB Hackney.

No Waiting cone deployment areas

To highlight the parking suspensions, No Waiting Cones will be deployed at 06:00 and maintained throughout the event days until removed after midnight Sunday 10th July.

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Map of no-waiting cone deployment -



Traffic Management Required

- At the junction of the A103 Hornsey Rd and Seven Sisters Rd there will need to be lane closures to prevent traffic reaching the Road Closure. See drawings in appendix A of this document for details
- At the junction of the A105 Green Lanes and Seven Sisters Rd there will need to be lane closures to prevent traffic reaching the Road Closure. See Drawing in Appendix A for details
- At the Stroud Green Road junction of Tollington Park. No Entry except TfL Buses
- At Lennox Road Jcn Woodfall Road
- At Charteris Road Jcn Lennox Rd

For the avoidance of doubt, the authorities preparing Traffic orders & Parking Suspensions are as follows:

LB Haringey:

- Preparation of Traffic Order for the closure of Seven Sisters Road from Green Lanes to Hornsey Road junctions
- Preparation of parking suspensions & enforcement of restrictions within the borough of Haringey & Hackney, to also include the side of Stroud Green Road under the railway bridge as required including locations within the TLRN
- Parking suspensions: Seven Sisters Road from Manor House to Fonthill Road, Blackstock Road from its junction with Seven Sisters Road, through Rock Street to its junction with Seven Sisters Road. All single Red and loading bays respectively.
- Station Place, Loading bay outside Costa Coffee.
- Stroud Green Road, All single Red, loading and waiting bays from Seven Sisters Road to the boundary with LBI & LBHGY respectively
-

LB Islington:

- Authorised LB Haringey to write any Traffic Orders on its behalf.
- Parking Suspensions for Morris Place

Transport for London:

- Authorised LB Haringey to write all traffic orders on its behalf.

LB Hackney:

- Parking Bay suspensions for Off Street Toilet locations in Alexandra Grove & Queens Drive

Enforcement of restrictions will be carried out by each authority with Haringey & TfL providing CEO & Vehicle Removal resources.

Section 4

Communications

As with any large event, reliable communications between the key agencies is of paramount importance. It is well known that at any large event the mobile phone network quickly becomes overloaded and unusable. As such, a radio communication strategy must be employed at each event to ensure effective communications between all parties. SEP Ltd provide their own back-to-back radio system with dedicated channels, utilising a network that covers the event site and surrounding areas as required.

The hub of all event communications will be directed via Event Control (EC). EC will have a dedicated landline contact telephone number for agencies to communicate with the relevant authorities during the operational hours of the event.

Command and Control

A dedicated manager will be present in the ELT/ECR with direct communication to the Traffic Manager during egress stage.

All Road Closures will be installed at the pre-agreed time of 21:45 respectively on Fridays and Saturdays and 21:30 on Sunday. This timing is essential to clear existing traffic from the system, including all vehicles waiting 'in the system' to collect customers etc. and deploy barrier lines, before crowd density becomes too great. Prior to implementation of the closures, notice will be given to TfL LSTCC via SEP Manager based in the ECR that the closures are going in. LSTCC will then implement a pre-arranged programme to ensure SSR signals are all green, to expedite the clearance of vehicles along the route.

SEP Traffic Manager & Mobile Supervisors will sweep the route of standing & waiting vehicles in the sterile zone[s] with the support of PCSO's where available.

The opening of the roads will be a multi agency joint decision between Metropolitan Police, Event Organisers, Security and Safety Steward Company and The Traffic Manager. When agreement is confirmed, a 'Rolling Block' will be facilitated by the Traffic Manager using a suitably marked vehicle, This will allow a slow convoy of public vehicles behind the site clean-up team made up of workforce and applied sweeper.

In advance of this, a 'sweep-Line' comprising of stewards & security staff, will form a line across the carriageway, moving pedestrians onto the footways.

The Lead Traffic Management Operative at the Manor House junction road closure point, will, when instructed by Traffic Manager, release vehicles to be brought forward to wait behind the 'Block Vehicle' [Stationary at this time]

Traffic Manager, when satisfied that sweep has progressed, to start slowly moving from Manor House Junction traveling Southbound.

As the convoy passes each closure point, command will be given to each steward to re-open his road closure position.

When reaching the Stroud Green/Blackstock Road Junctions, Command will be given, via the Traffic Manager to the sector supervisor, to re-locate VMS signs etc. from the carriageway and open road closure points in this area, with the exception of Stroud Green Road. NB at this point the mechanical sweeper will have 'U-Turned' and started sweeping Northbound Seven Sisters Road or otherwise deployed by ECR. The procedure will be repeated for the reopening of Northbound A503.

As soon as the Southbound rolling block has reached the Isledon Road Junction, the Traffic Manager will re-deploy to the Hornsey Road Junction and repeat the above process Northbound, minus the cleaning crew.

Fonthill Road closure will be lifted at this point, however there will be a restriction to left turning traffic until such time as the main Northbound traffic on Seven Sister Road has been released.

Every effort will be made to ensure that A503 Seven Sisters Road is fully reopened to traffic by 23:00

Stroud Green Road will remain closed until approx. 00:00 or earlier if at such time as the Egress & Traffic Managers are in agreement that pedestrian footfall has sufficiently cleared from the carriageway to allow re-opening to traffic.

Station Place will be handed back for normal operation by 00:00

At the end of each day of the event, all relevant agencies on site will take part in a daily debrief meeting [referred to as a 'Hot-Debrief'] covering all aspects of the event, including traffic management. All issues raised should then be actioned by the relevant agency. This allows for any challenges that arise to be resolved for the following day / event.

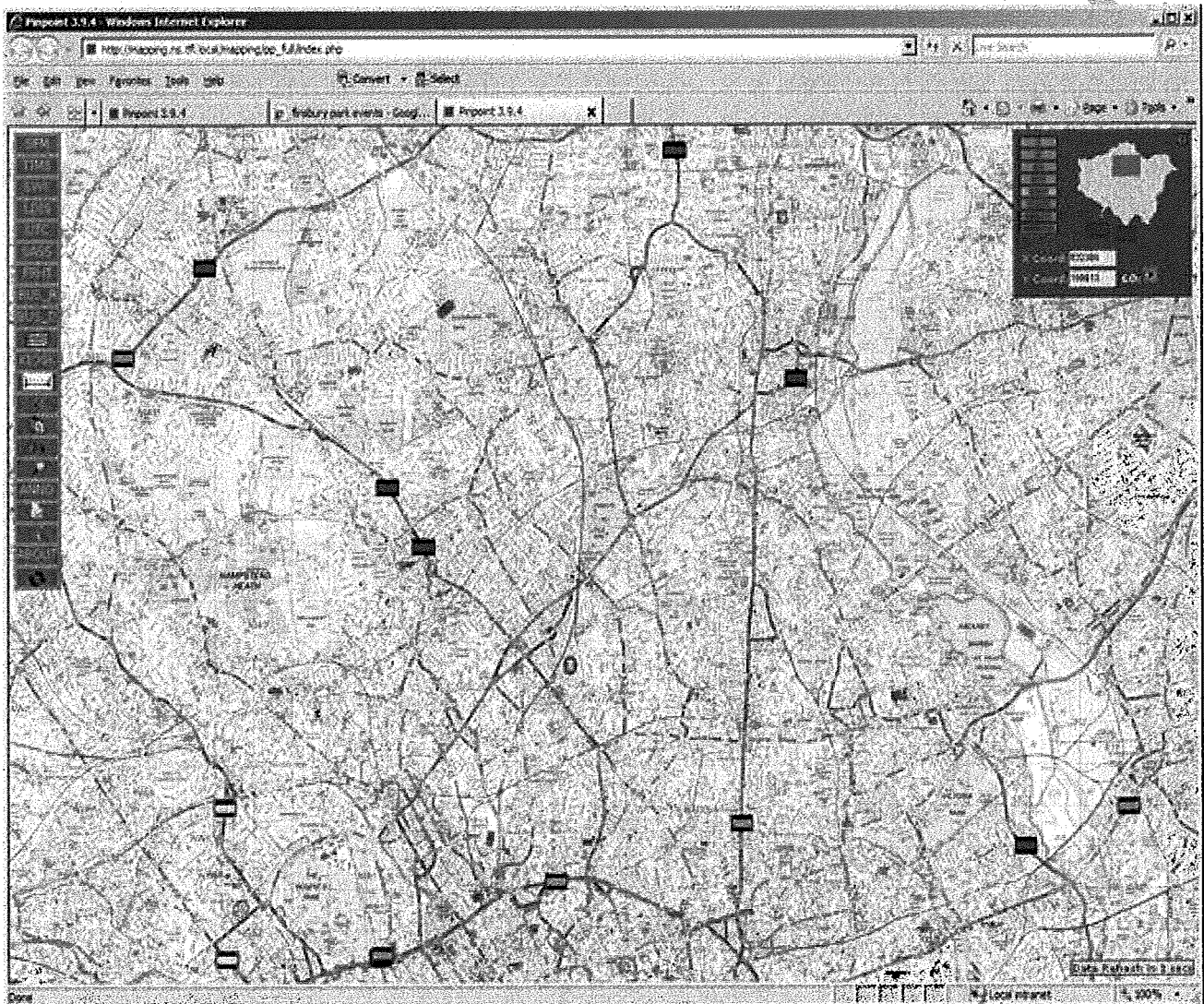
Section 5

Advance Warning Signage

Advance warning sign locations are detailed in the signing schedule in appendix A of this document.

3no Mobile VMS signs are to be provided. These will be sited at A503 Manor House facing off Southbound, A503 Junction of Hornsey Road facing off Northbound and Blackstock Road at its junction with Brownswood Road facing off Westbound

These are to compliment the fixed VMS signage operated by TfL detailed thus:



Section 6

Emergency Services

A dedicated Blue Route will be identified into the site via the Endymion Road Gate.

Internally the route will also be decided to ensure that EMS vehicles have a sterile and ready access route into any part of the event site in case of any major incident occurring.

The RVP will be by Gate X8, Via Endymion Road Gate

Emergency Routes

The Police, Ambulance and Fire services will have their own major incident plan to deal with any response to the venue in the event that a major incident is declared.

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Appendix A

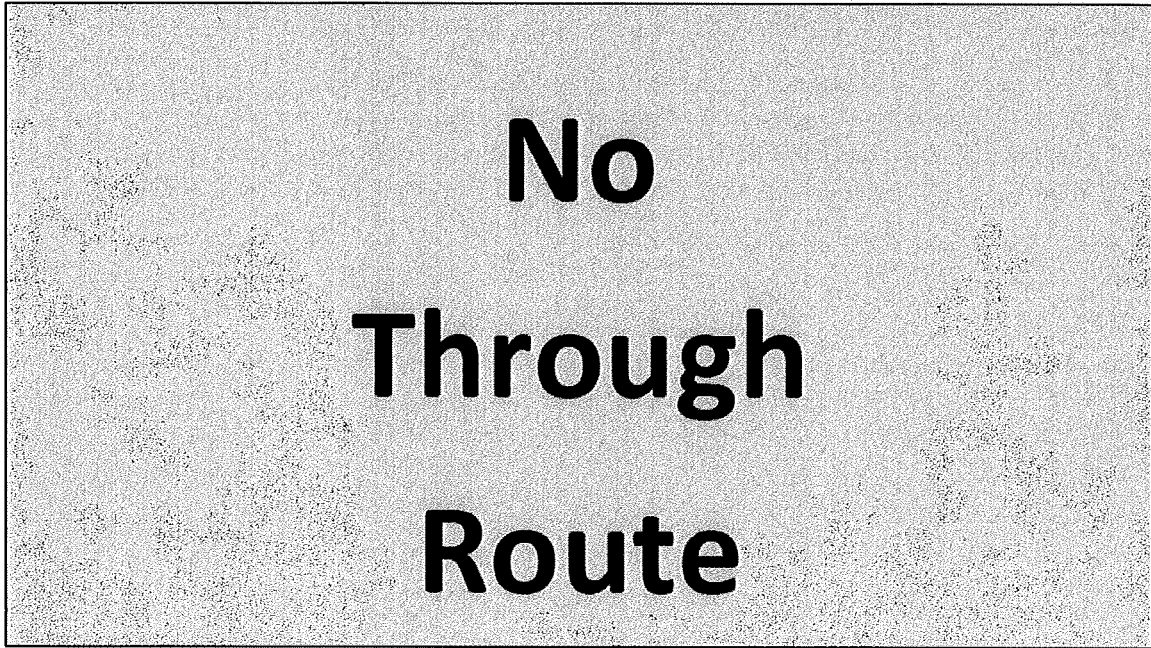
No Through Route Sign Locations

Sign Schedule

Sign Maps

CAD Drawings

Version 1



Sign Location	Junction With	Sign Facing Off
Birnam Rd	Tollington Park	In Junction
Tollington Place	Tollington Park	In Junction
Evershot Road	Tollington Park	In Junction

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