



Winter Service Plan 2023-24 External

LONDON BOROUGH OF REDBRIDGE

DHIRESH BHATT – HEAD OF HIGHWAYS AND TRANSPORTATION

Document Control

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Legal Comment

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This document is not subject to protective marking of any form.

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Introduction

The London Borough of Redbridge as a highways authority have a statutory duty in regards to its winter maintenance plans. This document has been prepared in compliance with those requirements and with the current Well-Managed Highway Infrastructure guidance. The document outlines the procedures for dealing with winter weather conditions and gives detail on the response the Council will take to treat the network proactively as well as reactively.

This document outlines the procedures and protocols for addressing Winter weather conditions, presenting the decision matrices, the resources and gritting routes that will be instructed. Ad-hoc instructions to treat the network can be requested by the decision officer. Within the Council's treatment plans it grits as part of its Red and Blue routes 227.4km. The Council also treats footways on high streets, medical and health centres and outside school gates in that priority order.

Whilst treating the London Borough of Redbridge, the Council also recognises its responsibilities to work with the Greater London Authority, the emergency services, Transport for London and neighbouring boroughs to keep London moving in difficult times.

This document is available to all to view or download from the London Borough of Redbridge [website](#).

Policy Statement

As the Highway Authority, the Council is obligated by the Highways Act 1980 Section 41(1A) to ensure, so far as is reasonably practicable, that safe passage along highways is not endangered by snow or ice.

The objective of the London Borough of Redbridge's Winter Service Policy is to ensure a reliable and well-coordinated service that facilitates the safe movement of vehicles, cyclists, and pedestrians throughout the borough, minimising delays and disruptions during adverse winter weather conditions.

The Council will commence with pre-treatment of designated areas and, if required, will proceed with treating its network utilising its available resources efficiently and complying with this Winter Service Plan plan.

When the prescribed routes have been treated then any resident will be within 500 metres of a treated road. The routes are created via analysis, thermal mapping and road hierarchies according to their classification, they are also optimised for the use of Winter Maintenance Vehicles. The routes are chosen so that primary traffic routes, bus routes, roads of local significance for traffic movement and known isolated areas where frost problems occur are treated.

Point B.2.3.4 of the Well-Managed Highway Infrastructure 2016 states:

Given the scale of financial and other resources involved in delivering the Winter Service, it is not considered reasonable either to:

- *provide the service on all parts of the Network; and*
- *ensure carriageways, footways and cycle routes are kept free of ice or snow at all times, even on the treated parts of the network.*

On the 12th March 2009 the Secretary of State for Transport ordered a review of Winter Service throughout England and announced that the UK Roads Liaison Group (UKRLG) would carry out that review and make recommendations to Highway Authorities. That review was completed and published in July 2009 and issued to all Highway Authorities in England.

One of the key recommendations was that highway authorities adopt a winter service resilience standard. This is based on dealing with a number of days continuous severe weather conditions salting on a defined strategic minimum winter network.

The guidance given for the purposes of defining the network and standard is to allow at least six days resilience from severe snow conditions during the winter season.

Therefore, a Resilience Network is in place which mainly consists of the Red Routes with some amendments to take in to account key transport links which will be treated in times of severe snow, and when salt stocks need to be conserved.

Footways are not treated as a separate exercise under the normal frost warning procedure and rely upon the overspill of the salt from the spreading machine to cover them.

For prolonged periods of snow, a number of locations are treated and a priority list has evolved based around shopping areas, schools, hospitals, sheltered housing, residential homes, railway stations, pedestrian subways, etc.

There are 64 salt bins strategically located throughout the Borough and these are filled prior to the commencement of the Winter Service period and throughout the season if required.

Isolated incidents are also dealt with on request, especially from the Police, in response to particularly difficult circumstances, subject to availability of resources.

Where there are prolonged spells of heavy snow and ice the Council's Highway Maintenance contractors are instructed to assist the Street Cleansing Section with hand salting and snow clearance from footpaths focussing on the most heavily used areas and areas where vulnerable people reside.

Officers and personnel are always ready to deal with the conditions when and if they arrive being on constant stand-by 24/7 during the winter season ready to react at short notice to the adverse weather.

Due to the impacts of climate change it is envisaged that longer sustained periods of below freezing temperatures will become more frequent and the Council has put in place adequate levels of salt storage and resilience as part of its Winter Service Plan (this document) to cope with the likelihood of additional snow and below freezing weather events.

Organisation and Responsibilities

Winter Service Period

The Winter Service period is the period in which operational staff are ready to deploy and treat the highway network as per the Winter Service Plan and essentially when this plan becomes operationally live.

The Winter Service period commences on the 1 November and full standby arrangements are in place until the 30 April, which are detailed within this document. If adverse conditions occur outside of that period contingency arrangements are in place to respond accordingly.

Those contingency arrangements are the activation of the Severe Weather Desk and instruction of contractors and re-deployment of staff to assist with the delivery of the Winter Service Plan. The contingency arrangements can be activated by Council Gold or Silver at the request of the Client Officers.

Operational Responsibilities

The operational responsibility of the Redbridge highway network comes from its statutory responsibility under the Highways Act 1980 s41 so far as reasonably practicable, that safe passage along a highway is not endangered by snow or ice.

The London Borough of Redbridge is responsible for all adopted roads within the borough, the most up to date list can be found [here](#). The treatment routes are the principal A roads and strategic borough roads that carry the most vehicular traffic and are mostly used by emergency services. It is envisaged once a full carriageway treatment run is completed that every resident will be approximately 500m or less away from a treated carriageway.

Transport for London own, maintain and will treat the A12, A406 and the A1400, their contractors will treat those routes and potentially footways should Transport for London instruct them to do so following their own decision matrices.

The M11 is owned, maintained and treated by National Highways under their own decision matrices.

The instruction to treat by Transport for London or National Highways does not mean the other authority or the Council will treat its roads at the same rate or at all, particularly for periods where temperatures may drop below freezing but now snow or frost is forecast.

Details of the Red Routes, Blue Routes and the Resilience Network for carriageway treatments are detailed in **Appendix C**. The priority list of footway treatments are detailed in **Appendix D**.

Staffing

The management of the service which includes the route selection and updating of the Winter Service Plan is the responsibility of the officers in the Highways and Transportation team.

The Council's Direct Services Teams (DST) working in the Civic Pride Directorate provides the personnel to drive the gritters, load the salt, act as Winter Maintenance Decision Officers (WMDO), and provide personnel to conduct any footway grits.

There will always be four personnel on standby to treat the carriageways and an operative to load the salt onto the vehicles.

The Council can call upon personnel if more resource is required from within the Council's other direct labour resource pools or from contractors it employs the services of, such as its Highways and Street Lighting contractors.

There will always be a WMDO available at all times during the Winter Maintenance period and will be responsible for looking at the weather forecasts that come in throughout the day, taking decisions in relation to Winter service and recording the relevant actions instructed and completed in the appropriate systems.

As and where appropriate for pro-longed severe weather events or during periods of amber and red weather alerts the Council may decide to activate a Severe Weather Desk which will be staffed by officers from the Highways and Transportation team.

Client Officers

Dhires Bhatt – Head of Highways and Transportation

Johnson Gbagbo – Group Manager

The Client Officers are responsible for establishing a Severe Weather Desk and ensuring it is operational during the time of severe weather by Highway Officers. The Client Officers also act as a point of escalation for the WMDOs.

Winter Maintenance Decision Officers

Derek Wong, Michael Hillsden, Dave Tarling.

Winter Maintenance Operatives

There are ten operatives that have the required training and route familiarisation to undertake the treatment of the highway network using gritters. Four operatives will be on a rota on any given week with the appropriate resilience in case of sickness or reaching the limit on driver hours and further treatment runs need to be undertaken.

Weather Forecasting

A weather forecasting contractor is employed to produce a bespoke service for the Winter Maintenance season. The contractor currently providing this service to the Council is MetDesk. The forecaster provides the Council the following:

- 24 hour forecast at 06:00, 11:00, 22:00
- 2-5 day forecast at 11:00
- Any severe weather warnings
- Any updates to the 24 hour forecast if significantly different to the forecasts sent out at the prescribed times above

The forecasts will be domain based and provided through email with an attachment containing various elements to assist the WMDOs and Council Officers with decision making, such as road surface temperatures, air temperature, wind, visibility precipitation type and amount, any risks such as hoar frost, ice and snow accumulation. It will also provide the confidence, and a general synopsis to assist the decision makers.

The forecaster will also make available the service of its "bench" which is a 24/7 phone line that WMDOs and Council Officers can request updates on the weather, clarify anything in the forecast or ask bespoke questions in relation to the forecast.

As part of its forecasting system, the WMDOs will put the decision on the system and the completed treatments the morning after. Should the system go down the WMDOs will revert to emails for formally recording instructions and will retrospectively input decisions into the system at a later date.

Winter Service Procedure

Salt Storage and Capacity

The Council has salt storage facilities at Chigwell Road Recycling Centre and Station Road Barkingside. The total capacity across the two stockpiles are approximately 2,400 tonnes. The storage capacity at Chigwell Road is approximately 800 tonnes, and the Station Road site has a capacity of 1,600 tonnes.

Both stockpiles are monitored throughout the Winter Maintenance period and topped up when appropriate with regularly stock levels taken by those on shovel duty loading the gritters, that is fed back on a weekly basis to the Client Officers. The Council has contracts in place with suppliers to regularly top up its salt levels and can call on national emergency reserves if required, although this should only be used if absolutely necessary. The Council can also call upon mutual aid from neighbouring boroughs, Transport for London and National Highways and vice versa.

Minimum levels of salt capacity have been set that all Highway Authorities in England should adhere to. The minimum levels are for the Council to have a reserve stock of at least 12 days worth of stock, which would equate to 48 runs, which would mean the Council must have at least 1,152 tonnes of stock at all times in its stores. Should the Council fall below the minimum stock levels, and no deliveries can be made a decision may need to be taken to fall back to the Resilience Network by the Client Officers in consultation with Senior Council staff and Council leadership.

The salt the Council has is purely for Council use. The salt storage above at the two facilities does not account for the salt provided in the grit bins across the borough.

Operational Capacity and Delivery

The Council currently have the following plant and equipment at its disposal to treat the highway network:

- Econ 3cu³ spreader – 7.5tn
- Econ 6m³ CMA spreader – 18tn
- Econ 6m³ CMA spreader – 18tn
- Econ 6m³ CMA spreader – 18tn
- Econ 6m³ spreader – 18tn
- Snow plough attachments
- One loading shovel

The Council's Direct Services Teams (DST) working in the Civic Pride Directorate to undertake the treatment from the vehicles and to also undertake the treating and clearing of the footways. The Council can call upon other internal resources to undertake duties as required, usually the instruction will come from Silver or Gold who will have the authority to re-direct Council resource and it can utilise any contractors in its employment such as the Highways and Street Lighting contractors.

Decision Making Process & Matrices

The Winter Maintenance Service consists of the following activities:

Pre-Salting – The spreading of rock salt on roads before the expected formation of frost, snow or ice.

Post-Salting – Treating roads after the snow or ice has formed.

Snow Clearing – From roads and footways stated in the appendices through installing ploughs on gritters and clearing snow by hand on footways.

Salt Bins – Strategically placed bins throughout the borough that can be used to assist footway gritting.

The following matrices are guides that assist the WMDOs in making a decision on whether to treat or not.

Decision Matrix Guide

		Predicted Road Conditions		
Road Surface Temperature	Precipitation	Wet	Wet Patches	Dry
May fall below 1°C	<u>No</u> rain <u>No</u> hoar frost <u>No</u> fog	Salt before frost	Salt before frost (see note a)	No action likely, monitor weather (see note a)
Expected to fall below 1°C	<u>No</u> rain <u>No</u> hoar frost <u>No</u> fog			
	<u>Expected</u> hoar frost <u>Expected</u> fog	Salt before frost (see note b)		
	<u>Expected</u> rain BEFORE freezing	Salt after rain stops (see note c)		
	<u>Expected</u> rain DURING freezing	Salt before frost, as required during rain and again after rain stops (see note d)		
	<u>Possible</u> rain <u>Possible</u> hoar frost <u>Possible</u> fog	Salt before frost		Monitor weather conditions
<u>Expected</u> snow		Salt before snow fall		
The decision to undertake precautionary treatments should, if appropriate, be adjusted to take account of residual salt or surface moisture. All decisions require continuous monitoring and review.				

Treatment Matrix Guide

Weather Conditions Road Surface Conditions Road Surface Temperature (RST)	Treatment		
	Air Temperature	Salting (g/m ²)	Ploughing
Frost or forecast frost RST at or above -2°C		10	No
Frost or forecast frost RST below - 2°C and above - 5°C		20	No
Frost or forecast frost RST at or below - 5°C and above -10°C and dry or damp road conditions		20	No
Frost or forecast frost RST at or below - 5°C and above -10°C and wet road conditions (existing or anticipated)		2 x 20	No
Light snow forecast (<10mm)		20	No
Medium/heavy snow forecast		2 x 20	No
Ice formed (minor accumulations)	above -5°C	20	No
Ice formed	at or below -5°C	2 x 20	No
Snow covering exceeding 30mm		20-40 (successive)	Yes
Hard packed snow/ice	above - 8°C	20-40 (successive)	No
Hard packed snow/ice	at or below - 8°C	salt/abrasive (successive)	No
Rate of spread for precautionary treatments may be adjusted to take account of residual salt or surface moisture.			

If snow is forecast and will exceed 50mm the WMDOs may decide to instruct ploughs are fitted to remove snow as well as treat the roads.

Officer Procedures – Decision Makers

The Council receives a winter weather forecast by its contracted forecaster who gives regular updates on local weather conditions based on specific site locations across London to the Council and in particular the Client Officers and the WMDOs. Regular forecasts are required to ensure that treatments are not missed.

The WMDOs will take a decision using the matrices outlined in the section above to carry out pre-salting operations or not. The decision is usually formed from the 11:00 forecast as it provides enough time to mobilise resources, vehicles and load the salt before the colder road surface

temperatures set in before sunset and the formation of frost and ice are most likely. The WMDOs will aim to make a decision by 4pm for an evening treatment or as soon as possible if an early afternoon treatment is required.

If the forecast is unclear, and a treatment decision is what is referred to as 'marginal' the WMDOs can either make a positive proactive decision to stand resources up and then stand down if an update received from the forecaster shows treatment is no longer required, or the WMDO can defer their decision and request a further update from the forecaster to make a decision.

The decision recorded by the WMDO is to be recorded electronically and instructed via the forecasters system. That instruction is then sent to the distribution group nominated on the system. Should any revised or additional instructions be required, these can be amended on the system and re-sent. The decision will be taken and recorded every day during the Winter Maintenance Period, even in instances where there is no action.

The next day before midday the decision sheet will be recorded on the forecasters system to note the actions that were complete throughout the night or evening/afternoon, and justification if any actions instructed were not carried out. This forecasting system will then email the information to the nominated distribution group.

For urgent requests to treat, the mobilisation period is 90 minutes from the instruction given by the Client Officers. In case of forecasted bad weather, the gritting vehicles will be wherever possible pre-loaded and kept under cover at Ley Street Depot to allow for rapid response.

Severe Weather Desk

Upon receiving a forecast that predicts prolonged or significant snow across the borough, the Client Officers from the Highways and Transportation team will establish a Severe Weather Desk (SWD). The desk will be based at either Lynton House, Ley Street Depot or held virtually if required. The desk from when it becomes operational will be available 24/7 until it is closed and staff will be rota'd to ensure availability during its operation.

The Severe Weather Desk is enabled to assist the WMDOs and allow them to focus on the tactical response, whilst the strategic picture is taken over by the SWD. The SWD will record additional instructions or requests to treat or re-treat parts of the network from the emergency services, Transport for London, and other relevant authorities. The SWD will then feed that into the WMDOs tactical plan and act accordingly. The SWD will arrange daily calls for updates to all internal stakeholders and provide strategic direction for the WMDOs.

All requests from the Customer Contact Centre, complaints or anything related to Winter should be sent to the SWD for it to respond to and action if appropriate.

The SWD will also link in and provide up to date records of actions and logs to the Civil Protection team that undertake the Emergency Planning function of all additional requests to treat the network and all decisions made by the WMDO as part of the tactical treatment plan. It will also be available to join any Tactical or Strategic Coordination Group calls (TCG/SCG) to provide updates and also take any instructions from the Councils Silver or Gold groups that may be activated.

The Client Officers will decide to close the SWD in consultation with the Civil Protection team.

Resilience Routes

The Secretary of State of Transport ordered a review of Winter Service throughout England in 2009, the UK Roads Liaison Group would undertake that review and provide recommendations to Highway Authorities. The review was published in July 2009 and a key recommendation was for Highway Authorities to adopt a winter resilience standard. This resilience standard is to be used when dealing with a prolonged period of severe winter weather treating the most fundamental routes in the borough.

The Council has its red and blue gritting routes (primary routes and secondary routes) that is envisaged to treat according to its decision matrices, those routes can be seen in **Appendix C**. Also contained within **Appendix C** are the "resilience routes" (the Resilience Network) which are the fundamental routes the Council can fall back on should there be a prolonged severe winter weather period, which forms the defined strategic minimum winter network as prescribed by the Winter Service review recommendations.

The falling back to the Resilience Network will be a decision taken by Client Officers in consultation with Senior Council staff in consultation with Council leadership.

Operational Delivery

The Council operates on a 24/7 basis during the Winter season. To complete red and blue routes the Council uses four gritters that will complete the routes in a total of five hours, which includes time for mobilisation. There is always one gritter that is kept as spare in case of a breakdown and the plant company on call in case of any further breakdowns to ensure the Winter service is not disrupted.

The Council uses rock salt as its primary treatment material. It focuses precautionary treatments on the carriageway, residual salt will go on to the footways from the carriageway treatment. It should be noted that it may not always be feasible to carry out precautionary footway treatment due to timing of forecasts and mobilisation of resource to undertake footway treatments. Lightly segregated cycle routes will be treated alongside the carriageway treatment via the spreader of the vehicle.

There are salt bins deployed across the borough and will be used to treat nearby areas.

The below table provides the kilometrage of each route in the red routes, blue routes and the Resilience Network shown in **Appendix C** as well as the corresponding tonnage of salt that would be used to treat that route at the treatment rates prescribed from the decision matrix.

Routes	Route 1	Route 2	Route 3	Route 4	Total	10g/m² Rate	20g/m² rate
Red Routes	22.1km	38.1km	30.7km	19.6km	110.5km	5.88tn	11.76tn
Blue Routes	28.2km	37.8km	26.7km	22.8km	115.5km	6.12tn	12.24tn
Resilience Network	34.1km		49.1km		83.2km	4.4tn	8.8tn

Therefore, for what would be considered a single full carriageway run with at 20g/m² would result in 24 tonnes of salt being used. As described in the matrix, if there is residual salt the rate can be set between 10-20g/m².

Liaison and Communication

The WDMOs will communicate via the decision log to the Client Officers about the instruction to treat. The instructions will be picked up by the Council's Press Office team and look to schedule in posts on Social Media to show what the Council is doing.

Frequent liaison between internal Council teams will take place during periods of severe Winter weather on TCG or SCG calls or via the SWD through its daily calls or other methods of communication.

The SWD, Client Officers or the Civil Protection team will be in contact with neighbouring authorities, Transport for London and the emergency services during periods of severe Winter weather to ensure a coordinated and collaborative approach.

The importance of communication between relevant teams in relation to the tactical deployment of resources and actions and the strategic picture of the borough is critical in ensuring the success of the Winter Service Plan.

Council Considerations

The decision to grit/salt in the light of expected freezing conditions or snow rests upon the Winter Maintenance Duty Officer (WMDO).
To be effective, salt must be spread evenly and at rates to suit prevailing weather conditions.

Use of salt /sand and ballast

Where salt is to be used, it must be applied in its neat form. Sand or ballast will be sent out later if considered to be necessary.

Care must be taken that salt is not spread needlessly, or wastefully, any lumps must be broken up. In the event of mechanical salt spreading machines not being available, the spreading of salt, sand or ballast on the highway will be carried out by staff by means of hand shovels.

This should only be on the instruction of the WMDO or the Client Officer.

Employees sent out to spread salt, sand or ballast must be reminded that care must be taken to ensure that it is not thrown onto pedestrians or vehicles.

Care must be taken to ensure that salt is not thrown upon lawns and flower beds and where practicable no salt is to be applied within 1.8m of a young tree.

Where lightly segregated cycle tracks are present drivers are encouraged to ensure the salt covers the cycle track too.

Loading and transportation of salt

Loading of salt will be done with the use of a loading shovel at the storage locations previously mentioned.

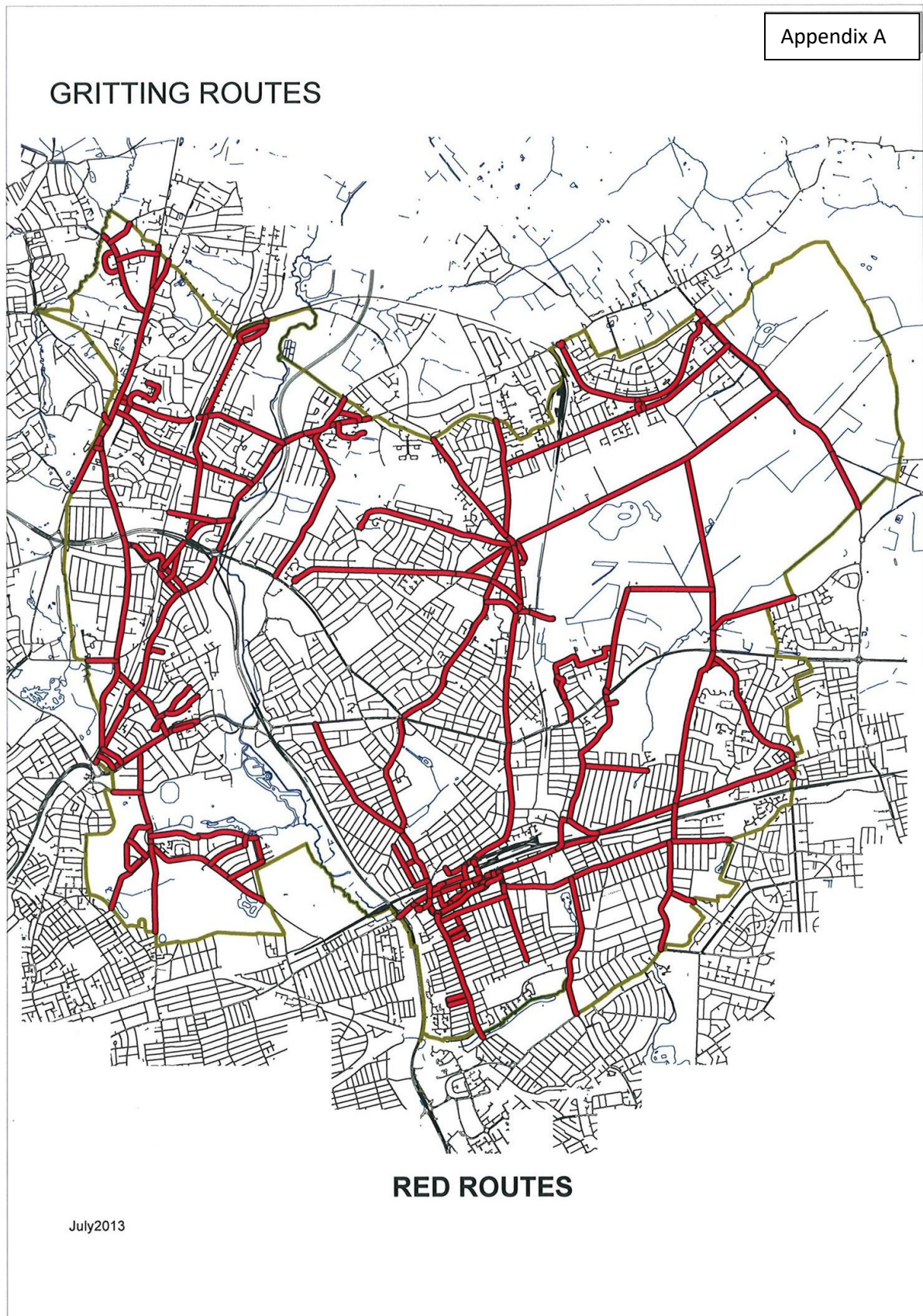
Salt can be transferred to the appropriate storage sites and grit bins appropriately and in time for severe weather so as to not disrupt gritting operations.

Council departments snow clearance procedures

Due to the need to prioritise Highways, all other Departments will be expected to make their own arrangements prior to the winter season, and resources should not be diverted from the legal duty to treat Highways unless on the instruction of the Operational Director of Highways and Transportation or delegated to the Client Officer. All other Directors have been informed of this and should have their own arrangements in place.

Appendices

Appendix A – Gritting Routes



RED ROUTES			
Gritting			
Route	ROAD NAME		LENGTH (km)
1	Brook Road	Whitehall Road to Borough Boundary	0.3188
1	Cambridge Park		0.9029
1	Cambridge Road	Wanstead	0.2618
1	Chigwell Road North	Three Jolly Wheelers to Charlie Browns Rbout	2.6830
1	Chigwell Road South	Charlie Browns Roundabout to Hermon Hill	0.5932
1	Chingford Lane	High Road Woodford Green to Borough Boundary	0.1094
1	Cross Road		0.2945
1	Epping New Road	High Road Woodford Green to Borough Boundary	0.4941
1	Green Walk		0.1963
1	Grove Park	Wanstead	0.5059
1	Gwynne Park Avenue		0.4308
1	Harrier Avenue		0.2294
1	Hermon Hill		1.2080
1	High Road Woodford Green	Woodford Green	2.8920
1	High Street Wanstead	Wanstead	0.9002
1	Hollybush Hill		1.0950
1	Kingfisher Avenue		0.3052
1	Lonsdale Road		0.2089
1	Makepece Road	for Wanstead Hospital	0.1767
1	Manor Road	Chigwell Road to Borough Boundary	0.4773
1	New Wanstead		0.9431
1	Newlands Road		0.4530
1	Roding Lane North		1.8800
1	Snaresbrook Road	Woodford Road to Borough Boundary	0.3197
1	The Avenue	Wanstead	0.4226
1	Whitehall Lane		0.4514
1	Whitehall Road	High Road Woodford Green to Borough Boundary	1.0240
1	Woodbine Place		0.2118
1	Woodford New Road	Borough Boundary to High Road Woodford Green	0.6699
1	Woodford New Road (Gyratory)		0.0616
1	Woodford Road	High Road Woodford Green to Borough Boundary	1.4110
		TOTAL	22.1315
Gritting			
Route	ROAD NAME		LENGTH (km)
2	Aldborough Road North		1.2600
2	Aldborough Road South	Wards Road to Eastern Avenue	1.9980
2	Aldborough Road Sth Ambulance Stn	Access Road to Ambulance Station	0.0924
2	Barley Lane	Inc. King George Hospital	2.5868
2	Baron Gardens		0.3854
2	Billet Road	Hainault Road To Boundary	0.9933
2	Cameron Road		0.2618
2	Carlton Drive	Craven Gardens to Station Road	0.1089
2	Chadwell Heath Lane		1.6390
2	Clayhall Avenue	to Bus Terminal	1.8960
2	Craven Gardens		0.7507
2	Fairlop Road		0.5595
2	Fencepiece Road	Fulwell Cross Roundabout to Borough Boundary	1.4490
2	Forest Road	Hainault	3.4260
2	Freemantle Road		0.4435
2	Fulwell Avenue		1.9030
2	Fulwell Cross Roundabout		0.1802
2	Hainault Road		2.1970
2	High Street Barkingside	Barkingside	0.6779
2	Kielder Close	Pt to Staggart Green	0.0863
2	Latchford Place		0.0902
2	Little Heath	Slip Road	0.1843
2	Manford Way		2.4630
2	Marks Gate Road Whalebone Lane Nth		0.6772
2	Meads Lane		0.7265
2	New North Road		2.9000
2	Oaks Lane	Newbury Park	1.8200
2	Painters Road		0.9497
2	Romford Road	(Hainault) Boundary to boundary	3.4860
2	Royal Close HAND GRIT		
2	Staggart Green		0.2379
2	Starch House Lane		0.2458
2	Station Road	Carlton Drive to parks Depot	0.0918
2	Tomswood Hill	Fencepiece Road to Borough Boundary	1.3590
		TOTAL	38.1261

RED ROUTES			
Gritting Route	ROAD NAME		LENGTH (km)
3	Albert Road	Ilford	0.7879
3	Argyle Road		0.5087
3	Beal Road	Cranbrook Road to Argyle Road	0.1468
3	Chapel Road	inc Bus Terminal	0.2927
3	Clements Road		0.5354
3	Cleveland Road	Ilford	0.3115
3	Cranbrook Road North		1.6470
3	Cranbrook Road South		2.1560
3	Dudley Road one way section		0.2003
3	Goodmayes Lane		1.2580
3	Goodmayes Road		0.4027
3	Green Lane		2.8480
3	Green Lane /Sunnyside Road Mini		0.0178
3	Griggs Approach		0.3320
3	Hainault Street		0.1853
3	Handforth Road		0.0464
3	Havelock Street		0.2766
3	High Rd Ilford/ Chadwell Heath	Ilford Police Station to Borough Boundary	3.7320
3	High Road Ilford	Clements Road to Griggs Approach	0.2148
3	High Road Ilford	Chapel Road to Clements Road	0.1095
3	High Road Ilford	Pedestrian Precinct	0.2791
3	Horns Road		1.5020
3	Hunter Road		0.2338
3	Ilford Hill		0.4280
3	Ilford Lane		1.5340
3	Khartoum Road		0.2265
3	Ley St/ Griggs App mini Rbout		0.0655
3	Ley Street		1.8870
3	Mayesbrook Road	Goodmayes Lane to Borough Boundary	0.3023
3	Myrtle Road		0.0772
3	Riches Road		0.1397
3	Rutland Road one way section		0.2003
3	South Park Drive		1.5960
3	Station Road	Ilford	0.1884
3	Sunnyside Road		0.8890
3	Tanners Lane		0.3606
3	The Drive	Ilford	1.6010
3	Uphall Road Pt		0.0644
3	Wangey Road		0.1546
3	Winston Way (East End)		0.1634
3	Winston Way (Eastbound)		0.7542
3	Winston Way (westbound)		0.9440
3	Winston Way Griggs Approach Roundabout		0.2078
3	Winston Way/ Ilford Lane Rbout		0.1148
3	York Road	Argyle Road to Cranbrook Road	0.1496
		TOTAL	30.0725
Gritting Route	ROAD NAME		LENGTH (km)
4	Aldersbrook Road		1.4780
4	Arran Drive		0.2749
4	Baddow Close HAND GRIT		
4	Belgrave Road	Wanstead	0.8149
4	Blake Hall Road	Cambridge Park Road to Aldersbrook Road	1.0820
4	Broadmead Road		1.8080
4	Broomhill Road	Snakes Lane West to Broadmead Road	0.1426
4	Buckhurst Way	Hawthorn Road to Borough Boundary	0.4052
4	Bush Road	Blake Hall Road to Borough Boundary	0.3011
4	Centre Road	Aldersbrook Road to Borough Boundary	0.9753
4	Cherry Tree Rise		0.3963
4	Cowslip Road	Mulberry Way to Daisy Road	0.3891
4	Daisy Road		0.1331
4	Dover Road		0.4562
4	Empress Avenue	(Wanstead) Aldersbrook Road to Arran Drive	0.4217
4	George Lane inc The Viaduct		1.5910
4	Gordon Road	Woodford Green	0.2505
4	Harts Grove		0.6332
4	Hillside Avenue		0.9412
4	Johnston Road		0.1573
4	Lake House Road		0.8165
4	Latchett Road		0.2065
4	Maybank Road		0.5429
4	Mulberry Way	South Woodford	0.3472
4	Northumberland Avenue	(Wanstead) Park Road to Arran Drive	0.6716
4	Snakes Lane East		1.0180
4	Snakes Lane West		0.8815
4	St Barnabas Road		1.1680
4	The Shrubberies	(George Lane)	0.1611
4	Victoria Road	South Woodford	0.2224
4	Wanstead Park Avenue	Northumberland Avenue to Dover Road	0.0946
4	Windsor Road	Wanstead	0.2633
4	Woodlands Avenue	Wanstead	0.5519
		TOTAL	19.5971

GRITTING ROUTES



BLUE ROUTES

July 2013

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BLUE ROUTES			
Gritting Route	ROAD NAME		LENGTH (km)
1	Abbotsford Gardens		0.4891
1	Arlington Road		0.1298
1	Arundel Drive		0.6426
1	Ashbourne Avenue		0.3645
1	Barclay Oval by school HAND GRIT		
1	Beresford Drive		0.1902
1	Beverley Crescent		0.2380
1	Bressey Grove		0.6327
1	Broadwalk		0.5933
1	Cavendish Avenue		0.2502
1	Charnwood Drive		0.3944
1	Charteris Road		0.5287
1	Chelmsford Road		0.5882
1	Cheyne Avenue		0.2959
1	Chiltern Way		0.2864
1	Churchfields		0.5387
1	Colvin Gardens	Wanstead	0.2275
1	Dale Gardens		0.3260
1	Darnley Road		0.2482
1	Denehurst Gardens		0.1919
1	Elmcroft Avenue		0.4036
1	Empress Avenue	Woodford Green	0.3002
1	Fairlawn Drive		0.1767
1	Finchingfield Avenue		0.5010
1	Forest Approach		0.7815
1	Forest way		0.5249
1	Glebelands Avenue		0.2114
1	Gordon Road	Wanstead	0.3844
1	Grosvenor Road		0.3440
1	Harold Road		0.1606
1	High View Road	Bressey Grove to Broadwalk	0.3982
1	Inmans Row		0.1804
1	Kensington Drive	Roding	0.3814
1	Kings Avenue		0.9802
1	Knighton Drive		0.5091
1	Malvern Drive		0.4364
1	Monkhams Avenue		0.9442
1	Monkhams Drive		0.6891
1	Monkhams Lane		1.1320
1	Mornington Road	Woodford	0.6115
1	Nelson Road		0.2157
1	Nightingale Lane	Wanstead	0.5929
1	Oak Lane	Woodford	0.1379
1	Onslow Gardens		0.5444
1	Orchard Lane		0.9003
1	Overton Drive	Wanstead	1.0080
1	Princes Avenue	Monkhams	0.5848
1	Queen's Avenue	Monkhams	0.2400
1	Redbridge Lane West		0.8650
1	Rokeby Gardens		0.3434
1	Shenfield Road		0.2124
1	Spratt Hall Road		0.5000
1	St Alban's Crescent		0.2755
1	St Alban's Road		0.2782
1	St Mary's Avenue		0.3302
1	St Ronans Crescent		0.4042
1	Stanstead Road		0.0800
1	Summit Drive		0.3144
1	Sydney Road		0.3287
1	The Broadway	Monkhams Avenue to Charteris Road	0.0919
1	The Dell		0.2144
1	The Glade	Woodford	0.3311
1	The Green	Wanstead	0.1975
1	The Green	Woodford Green	0.1400
1	The Vale		0.1414
1	Tilney Drive		0.0698
1	Woodland Way		0.4652
1	Woodside Road		0.4039
1	Worcester Crescent		0.7298
		Total	28.1500

BLUE ROUTES			
Gritting			
Route	ROAD NAME		LENGTH (km)
2	Abbotswood Gardens		0.5297
2	Aragon Drive		0.4775
2	Arrowsmith Road		0.9891
2	Ashurst Drive		1.2750
2	Atherton Road		0.5095
2	Barnardo Drive		0.0701
2	Basildon Avenue		0.3486
2	Beattyville Gardens		0.6684
2	Beaver Road		0.1237
2	Brocket Way		1.5520
2	Caterham Avenue		0.6461
2	Chadacre Avenue		0.2857
2	Civic Way		0.1792
2	Colvin Gardens	Hainault	0.6125
2	Cottesmore Avenue		0.2625
2	Couchmore Avenue		0.3031
2	Elmbridge Road		0.6821
2	Ewellhurst Road		0.3768
2	Fairview Drive		0.2982
2	Fairview Road		0.2907
2	Falconer Road		0.1455
2	Felstead Avenue		0.4335
2	Fowler Road		0.5872
2	Harewood Drive		0.3653
2	Heathcote Avenue		0.2991
2	Herent Drive		0.7557
2	Huntsman Road		0.9620
2	Hurstleigh Gardens		0.2465
2	Kenwood Gardens		0.7256
2	Kirkland Avenue		0.5750
2	Lessingham Avenue		0.0912
2	Longwood Garderns		1.5200
2	Looe Gardens		0.1181
2	Lord Avenue		0.7791
2	Marlands Road		0.5909
2	Marston Road		0.3326
2	Merlin Grove		0.1859
2	Mossford Green		0.3766
2	Mossford Lane		0.7871
2	Neville Road		0.2382
2	Newcastle Avenue	Tunstall Ave to Stoke Ave	0.1548
2	Peregrine Road	Hainault	0.6191
2	Roebuck Road		9.3481
2	Roundaway Road Pt	Atherton Road to Harewood Drive	0.0998
2	Rowland Crescent		0.2409
2	Rushden Gardens		0.6713
2	Springfield Drive		0.7403
2	Stradbroke Grove		1.5020
2	Strafford Avenue		0.5396
2	Stoke Avenue		0.1943
2	The Glade	Fullwell	0.4964
2	The Lowe		0.5938
2	Tudor Crescent		0.7509
2	Tunstall Avenue	New Nth Road to Newcastle Avenue	0.1990
2	Uppark Drive		0.1004
2	Wensleydale Avenue		0.7337
2	Werneth Hall Road		0.2651
		Total	37.8451

BLUE ROUTES			
Gritting Route	ROAD NAME		LENGTH (km)
3	Adelaide Road		0.2559
3	Ambleside Gardens		0.2588
3	Babbacombe Gardens		0.3585
3	Balfour Road	to Melbourne Road	0.1525
3	Bathurst Road		0.1515
3	Beehive Lane North		0.5698
3	Beehive Lane South		0.5423
3	Belgrave Road	Ilford	1.1442
3	Benton Road		0.6023
3	Bramley Crescent		0.1907
3	Brisbane Road		0.8480
3	Canterbury Avenue		0.6044
3	Carlisle Gardens		0.1549
3	Chelmsford Gardens		0.2767
3	Chichester Gardens		0.2134
3	Cobbetts Avenue		0.0824
3	College Gardens		0.1912
3	Coventry Road		1.1690
3	Danehurst Road		0.3653
3	De Vere Gardens		0.5368
3	Exeter Gardens		0.3458
3	Falmouth Gardens		1.0740
3	Grangeway Gardens		0.2168
3	Granville Road		0.2572
3	Highcliffe Gardens		0.2575
3	Highlands Gardens		0.3604
3	Keswick Gardens		0.5437
3	Lincoln Gardens		0.2622
3	Lodge Hill		0.1131
3	Mansfield Road		0.5661
3	Melbourne Road	Balfour Road to Thorold Road	0.0850
3	Mill Road		0.2234
3	Morland Road		0.2971
3	Northbrook Road		0.7825
3	Park Avenue		0.2157
3	Perth Road		1.4380
3	Redbridge Lane East		1.1670
3	Ridgeway Gardens		0.2753
3	Ripon Gardens		0.2228
3	Rochester Gardens		0.2210
3	Roding Lane South		1.7530
3	Thorold Road	Balfour Rd to Myrtle Road & Melbourne Road to Adelaide Rd	0.2381
3	Torquay Gardens		0.4355
3	Truro Gardens		0.0790
3	Vicarage Lane		0.6003
3	Vista Drive		0.4050
3	Wakefield Gardens		0.1573
3	Wanstead Lane		1.1570
3	Wanstead Park Road		2.1980
3	Wards Road		0.8067
3	Wellesley Road	Cranbrook Road to Adelaide Road	0.4485
3	Wells Gardens		0.1138
3	Woodford Bridge Road		0.6380
3	York Road	Wanstead Park Road to Argyle Road	0.3034
		TOTAL	26.6693
			21

BLUE ROUTES			
Gritting Route	ROAD NAME		LENGTH (km)
4	Abbotsford Road		0.4227
4	Ardwell Avenue		0.4394
4	Ashburton Avenue		1.1610
4	Birkbeck Road		0.2130
4	Bishops Avenue		0.1672
4	Blackbush Avenue		0.3415
4	Breamore Road		0.7950
4	Brian Road		0.6434
4	BrockenHurst Gardens		0.1434
4	Brook Road	Newbury Park	0.3597
4	Buckingham Road	Ilford	0.3155
4	Buntingbridge Road		0.3355
4	Canon Avenue		0.2217
4	Chase Lane		0.2423
4	Christie Gardens		0.4314
4	Connaught Road		0.2517
4	Cricklefield Place	Seven kings	0.0802
4	Dawlish Drive		1.0710
4	Douglas Road		0.2821
4	Elmstead Road		0.2801
4	Esher Road		0.3118
4	Eton Road		1.2800
4	Golfe Road		0.2320
4	Gordon Road	Green Lane to Golfe Road	0.3329
4	Grove Road	Chadwell Heath	0.9610
4	Hamilton Avenue		0.7114
4	Hathaway Gardens		0.2663
4	Hazeldene Road		0.3311
4	Highbury Gardens		0.3590
4	Loudon Avenue	Cranbrook Road to Veronique Gardens	0.2262
4	Loxford Lane		1.2650
4	Mayfield Road		0.4183
4	Meadway	Goodmayes	0.7525
4	New Road		0.3347
4	Percival Gardens		0.2113
4	Percy Road		0.3787
4	Perkins Road		0.1726
4	Perrymans Farm Road		0.6037
4	Priestley Gardens		0.3167
4	Seven Kings Road		0.3305
4	Somerville Road		0.8287
4	South Park Road	Green Lane to Golfe Road	0.2869
4	Staines Road		0.9783
4	Veronique Gardens		0.1395
4	Vine Gardens	Ilford Lane to Brockenhurst Gardens	0.1098
4	Water Lane		0.8799
4	Westwood Road		0.6091
4	Windsor Road	Ilford	0.7490
		Total	22.5747

GRITTING ROUTES



RESILIENCE ROUTES

July 2013

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RESILIENCE ROUTES

RESILIENCE ROUTES			
Gritting	Route	ROAD NAME	LENGTH (km)
		1 of 2	
1	Cambridge Park		0.9029
1	Cambridge Road	Wanstead	0.2618
1	Charnwood Drive		0.3938
1	Chigwell Road North	Three Jolly Wheelers to	2.6830
1	Chigwell Road South	Hermon Hill	0.5932
1	Chingford Lane (pt)	High Road Woodford Green to Borough Boundary	0.1094
1	Colvin Gardens	Wanstead	0.2275
1	Cross Road		0.2945
1	Elmcroft Avenue	Nightingale Lane to Colvin Gardens	0.4036
1	Epping New Road	High Road Woodford Green to Borough Boundary	0.4941
1	Green Walk	Woodford Green to Borough Boundary	0.1963
1	Grosvenor Road	High Street to Stanstead Road	0.3488
1	Harrier Avenue		0.2294
1	Hermon Hill		1.2080
1	High Road Buckhurst Hill	Epping New Road to Borough Boundary	0.3939
1	High Road Woodford Green	Woodford New Road to Epping New Road	2.8920
1	High Street	Wanstead	0.9002
1	Hollybush Hill	Eagle Lane to George Lane	0.1821
1	Kingfisher Avenue		0.3052
1	Makepece Road		0.1767
1	Manor Road	Chigwell Road to Borough Boundary	0.4773
1	New Wanstead		0.9431
1	Nightingale Lane	Wanstead High Street to Elmcroft Avenue	0.5929
1	Snaresbrook Road	Woodford Road to Borough Boundary	0.3197
1	Stanstead Road		0.7940
1	Whitehall Road	High Road Woodford Green to Borough Boundary	1.0240
1	Woodbine Place		0.2118
1	Woodford New Road	Gyratory	0.0616
1	Woodford New Road	Borough Boundary to High Road Woodford Green	0.6699
1	Woodford Road	High Street to Woodford New Road	1.4110
Gritting	Route	ROAD NAME	LENGTH (km)
2	Aldborough Road South	Wards Road to Eastern Avenue	1.0330
2	Barley Lane	Inc. King George Hospital	1.8050
2	Baron Gardens		0.3854
2	Billet Road	Hainault Road To Borough Road	0.9933
2	Brocket Way	Manford Way to The Lowe	0.8271
2	Carlton Drive	Craven Gardens to LU Road to Barkingside Stn	0.0925
2	Chadwell Heath Lane		1.6390
2	Clayhall Avenue	Inc. Bus Terminal	1.8960
2	Craven Gardens	Baron Gardens to Tanners Lane	0.1331
2	Fencepiece Road	Fulwell Cross Roundabout to Borough Boundary	1.4490
2	Forest Road	Hainault	3.4220
2	Freemantle Road		0.4435
2	Fullwell Cross Roundabout		0.1802
2	Fullwell Avenue	Inc Bus Terminal	1.9030
2	Grove Road	Chadwell Heath	0.9706
2	Hainault Road	Eastern Avenue to Billet Road	0.2472
2	High Street Barkingside		0.6779
2	Kielder Close	Pt to Staggart Green	0.0911
2	Latchford Place		0.1440
2	Little Heath	Slip Road	0.1843
2	Longwood Gardens		1.4660
2	Looe Gardens		0.1869
2	Manford Way		2.4630
2	Marks Gate Rd Whalebone Ln Nth		0.6772
2	Meads Lane		0.7265
2	New North Road		2.8940
2	Percy Road		0.3734
2	Romford Road	(Hainault) Boundary to boundary	4.2710
2	Staggart Green		0.1440
2	The Lowe		0.5205
2	Tomswood Hill	Fencepiece Road to Borough Boundary	1.3590
2	Westwood Road (Pt)	Meads Lane to Percy Road	0.5210
Total			34.1196

RESILIENCE ROUTES

Gritting Route	ROAD NAME	2 of 2	LENGTH (km)
3	Bathurst Road		0.1526
3	Beehive Lane South	Eastern Avenue to Cranbrook Road	0.5496
3	Chapel Road	inc Bus Terminal	0.2927
3	Clements Road	Inc High Road Ends	0.5354
3	Coventry Road	Cranbrook Road to Perth Road	1.1690
3	Cranbrook Road North		1.6470
3	Cranbrook Road South		2.1560
3	Eton Road	South Park to Sunnyside Road	0.6340
3	Goodmayes Lane		1.2580
3	Goodmayes Road		0.4027
3	Granville Road Ilford	Park Road to Wellesley Road	0.2592
3	Green Lane		2.8480
3	Green Lane /Sunnyside Road Mini		0.0178
3	Griggs Approach		0.3320
3	Handforth Road		0.0464
3	Hainault Street		0.1853
3	High Road Ilford	Chapel Road to Clements Road	0.1095
3	High Road Pedestrian Precinct	High Road Pedestrian Precinct	0.2791
3	High Road Ilford	Clements Road-Griggs Approach	0.2148
3	High Road Ilford	Police Station to Borough Boundary	3.7320
3	Horns Road	Inc Tanners Lane	1.5020
3	Ilford Hill	Inc under A406	0.3728
3	Ilford lane		1.5340
3	Ley St/ Griggs App mini Rbout		0.0655
3	Ley Street	Inc Bus Terminal	1.6900
3	Loxford Lane		1.2760
3	Park Avenue	Ilford	0.2204
3	Perth Road	Coventry Road to Ley Street	0.1643
3	Riches Road		0.1397
3	South Park Drive		1.5960
3	Sunnyside Road	Green Lane to Eton Road	0.8890
3	Tanners Lane		0.3606
3	The Drive	Ilford	1.6010
3	Wangey Road		0.1546
3	Wards Road		0.8154
3	Wellesley Road	Ilford Granville Road to Bathurst Gardens	0.1154
3	Winston Way (East End)		0.1634
3	Winston Way (Eastbound)		0.7542
3	Winston Way (westbound)		0.9440
3	Winston Way Griggs Approach Rbout		0.2078
3	Winston Way/ Ilford Lane Rbout		0.1148
Gritting Route	ROAD NAME	2 of 2	LENGTH (km)
4	Aldersbrook Road		1.4780
4	Arran Drive		0.2749
4	Blake Hall Road	Cambridge Park Road to Aldersbrook Road	1.0820
4	Broadmead Road		1.8080
4	Buckhurst Way	Hawthorn Road to Borough Boundary	0.4052
4	Bush Road	Blake Hall Road to Borough Boundary	0.3011
4	Centre Road	Aldersbrook Road to Borough Boundary	0.9753
4	Cherry Tree Rise		0.3963
4	Cowslip Road	Daisy Road to George Lane	0.0934
4	Daisy Road		0.1331
4	Dover Road		0.4562
4	Empress Avenue Wanstead	Aldersbrook Road to Wanstead Park Avenue	0.4217
4	Falmouth Gardens		1.0690
4	George Lane	Inc The Viaduct	1.5910
4	Gordon Road	(Woodford Green) Latchett Rd to Maybank Rd	0.2505
4	Hillside Avenue		0.9412
4	Lake House Road		0.8165
4	Latchett Road		0.2065
4	Maybank Road		0.2161
4	Northumberland Avenue	Wanstead Park Avenue to Arran Drive	0.1202
4	Redbridge Lane East	Redbridge Roundabout to Falmouth Gardens	0.5207
4	Roding Lane South		1.7550
4	Snakes Lane East		1.0180
4	St Barnabas Road		1.1680
4	Wanstead Park Avenue	Dover Road to Northumberland Avenue	0.0946
Total			49.0944

Appendix B – Snow Clearance from Pavements and Public Places

Appendix B

SNOW CLEARANCE - FOOTWAYS	
ROAD	LOCATION
SCHOOLS	See Plan
CLINICS & DAYCARE CENTRES	See List
DISABLED CENTRE	Bramston Close - Hainault
HEALTH CENTRE	See List
MEDICAL CENTRES	See List
RESIDENTIAL HOMES	Not Private Roads
ALL SUBWAY STEPS and RAMPS (Not TFL Roads)	
ALL FOOTBRIDGES	
SHOPS	Council Adopted Footway Only outside shop unit frontage
Albert Road	All Shop Fronts
Aldborough Road South	Wards Road to Brook Road both Sides
Aldborough Road North	Opposite William Torbit School
Aldersbrook Road	Wanstead Park road to Cemetery
Atherton Road	Junc Roundaway Road
Barclay Oval	Up to & including Inmans Row
Barley Lane	Near Percy Road Junction and opposite Little Heath
Beehive Lane	Eastern Avenue to Wycombe Gardens NOTE, No Shop Front on TfL roads
Beehive Lane	Cranbrook Road to Fairholme Road
Belgrave Road Ilford	Belgrave Market Northbrook Road to Empress Avenue
Belgrave Road Wanstead	Seymore Gardens to Wanstead Park Road
Cambridge Park	High Street Wanstead to Spratt Hall Road
Chadwell Heath Lane	Reynolds Avenue to Roxy Avenue inc. first 20yds of
Chigwell Road	Council Adopted Footway Only outside shop unit frontage
Claybury Broadway	Clayhall Avenue to Stradbroke Grove
Clayhall Avenue	Near Caterham Avenue Opp. Rushden Gardens Between Tiptree Crescent
Cranbrook Road South	All Shop Fronts Chapel Road to Gants Hill NOTE, No Shop Fronts on TfL roads
Cranbrook Road North	All Shop Fronts Gants Hill to Tanners Lane NOTE, No Shop Fronts on TfL roads
Cunningham Close	O/S Residential Home
Fencepiece Road	Broadway Parade and Trelawney Road to Katherine Gardens
Fullwell Avenue	Fullwell Parade Opposite Wedmore Avenue
Fullwell Cross Roundabout	Council Adopted Footway Only outside shop unit frontage
George Lane	All shop fronts Cowslip Road to High Road
Goodmayes Lane	Mayesbrook Road to Meldrum Road
Goodmayes Road	All shop fronts High Road to Green Lane
Gordon Road Wanstead	Herley Road to Mortlake Road
Gordon Road Ilford	to junction with Golfe Road
Green Lane	Council Adopted Footway Only outside shop unit frontage Sunnyside Road to Borough Boundary
Hermon Hill	Alexandra Road to Pelham Road
High Road Ilford	Precinct
High Road Ilford	Precinct to Francis Avenue
High Road Chadwell Heath	Reynold Avenue to Borough Boundary
High Road Seven Kings	Seven Kings Station to Barley Lane
High Road Woodford	Waitrose to Derby Road
High Road Woodford	Both sides of junction St Albans Row
High Street Barkingside	Tanners Lane to Fullwell Cross Roundabout
High Street Wanstead	Cambridge Park to Hermon Hill (East side)
High Street Wanstead	Cambridge Park to Woodbine Place (West side)
Horns Road	Near and including Tring Close
Ilford Lane	Council Adopted Footway Only outside shop unit frontage
Inglehurst Gardens	Near Junction Redbridge Lane East
Ley Street	Council Adopted Footway Only outside shop unit frontage
Leyswood Drive	Junction with Cambrian Avenue
Longwood Gardens	Longwood Parade
Manford Way	Fallow Close to Fernie Close Parkes Road to The Lowe and opp Bearing Way
Meads Lane	Council Adopted Footway Only outside shop unit frontage
New North Road	Council Adopted Footway Only outside shop unit frontage Inc underneath Station (both sides)
Redbridge Lane East	Avondale Crescent to Redbridge Roundabout
Roding Lane South	Redbridge Lane East to Avondale Crescent
Snakes Lane East	Ray Lodge Road to the station (one side)
Snakes Lane West	Woodford Library to Broadway Close and Kings Avenue include station
Sommerville Road	near Junction with Havering Gardens
Stainforth Road	Junction with Wards Road
Tanners Lane	Near Junction High Street Barkingside
The Broadway	Woodford
Wangey Road	Complete
Wanstead Park Road	Opposite Westbury Road
Woodlands Road	Kingston Road to Grange Road
York Road	York Mews to Argyle Road
FOOTPATHS & ALLEYS	
Footpath Fulwell Parade to Basildon Avenue	
Philpot Path	All to Winston Way School

CLEARING SNOW AND ICE FROM PAVEMENTS AND PUBLIC PLACES

This guide is designed to help you to act in a neighbourly way by safely clearing snow and ice from pavements and public spaces.

Will I be held liable if someone falls on a path I have cleared?

There is no law preventing you from clearing snow and ice on the pavement outside your property, pathways to your property or public spaces.

It is very unlikely that you would face any legal liability, as long as you are careful, and use common sense to ensure that you do not make the pavement or pathway clearly more dangerous than before. People using areas affected by snow and ice also have responsibility to be careful themselves.

What can I do to help clear snow and ice from pavements and public spaces?

Practical advice from highway engineers is given below.

This is not a comprehensive list.

Start early: it is much easier to remove fresh, loose snow compared to compacted ice that has been compressed by people walking on it.

Do not use hot water. This will melt the snow, but may replace it with black ice, increasing the risk of injury

Be a good neighbour: some people may be unable to clear snow and ice on paths leading to their property or indeed the footway fronting their property. Snowfall and cold weather pose particular difficulties for them gaining access to and from their property or walking to the shops.

If shovelling snow, consider where you are going to put it, so that it does not block people's paths, or block drainage channels. This could shift the problem elsewhere.

Make a pathway down the middle of the area to be cleared first, so you have a clear surface to walk on. Then you can shovel the snow from the centre to the sides.

Spreading some salt on the area you have cleared will help to prevent any ice forming.

Table salt or dishwasher salt will work, but avoid spreading on plants or grass as they may be damaged by it. A few grams (a tablespoon) for each square metre you clear should work. The salt found in salting bins will be needed for keeping roads clear.

Particular care and attention should be given to steps and steep gradients to ensure snow and ice is removed. You might need to apply additional salt to these areas.

Use the sun to your advantage. Removing the top layer of snow will allow the sun to melt any ice beneath; however you will need to cover any ice with salt to stop it refreezing overnight.

If there is no salt available, then a little sand or ash is a reasonable substitute.

It will not have the same de-icing properties as salt but should offer grip under foot.

Where can I find out more information about what I can do in an emergency?

The Preparing for Emergencies web pages on Direct.Gov contain useful information on how you can prepare for the impacts of all emergencies.

<https://www.gov.uk/government/publications/preparing-for-emergencies/preparing-for-emergencies>

Why is the Government publishing this information?

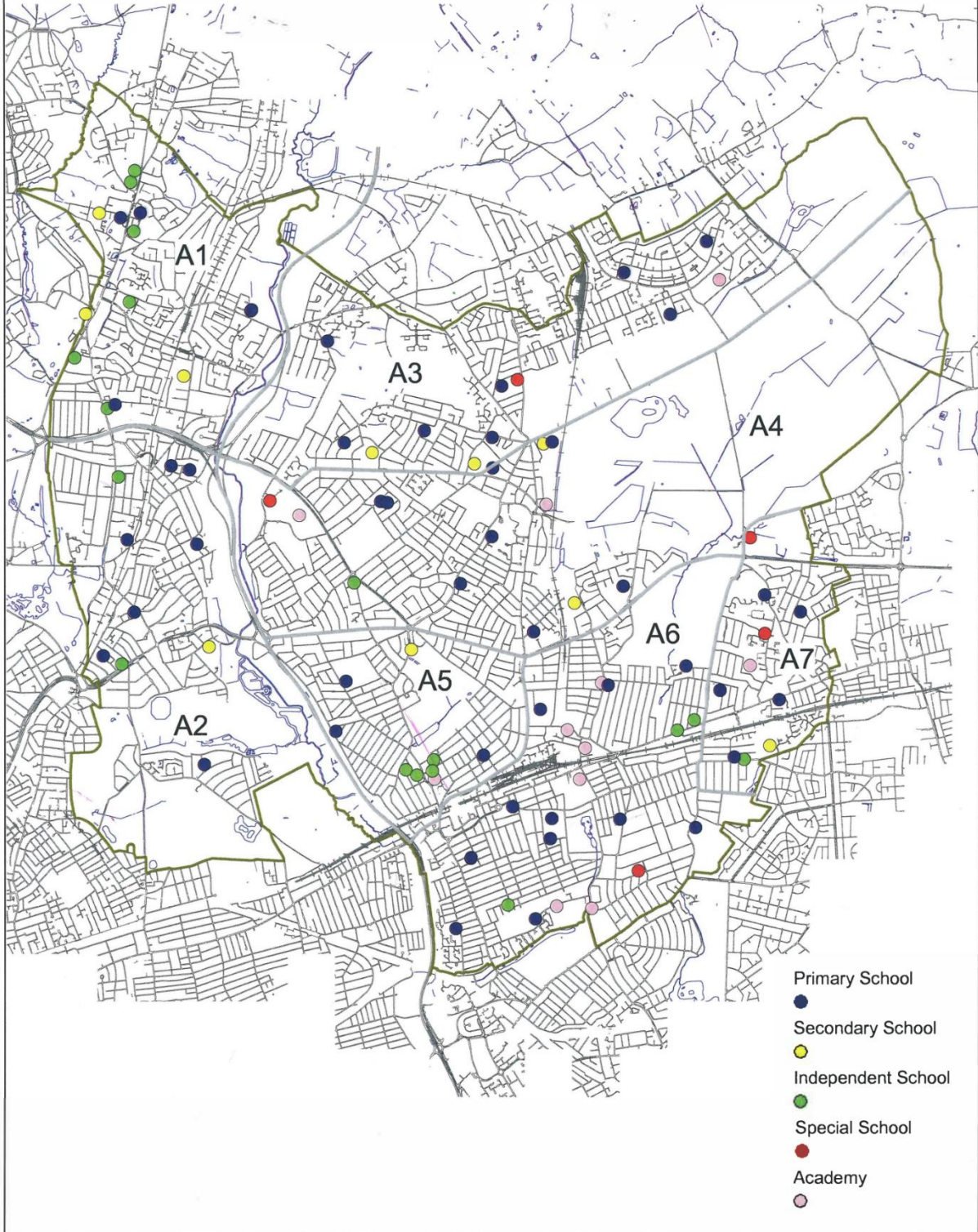
During the severe winter in 2009/10, many people across the country worked very hard to keep our transport network open. This included many members of the public who cleared pavements and public spaces around their homes.

Some people, however, were deterred from taking action to clear pavements and other public spaces because they feared that they might be sued.

An independent review of the transport sector's response to the severe weather of 2009/10 recommended that the Department for Transport should publish this note on good practice for members of the public in clearing snow and ice from footways and other public spaces.

The Local Government Association published a report on behalf of Councils which reached the same conclusion. The Government is committed, as a key part of the Big Society agenda, to remove the barriers which may unnecessarily prevent people from helping themselves and those around them.

SCHOOL GRITTING AREAS



School Addresses					
Name	Address	Postcode	Neighbourhood	Ward	Number of entrances
Aldbrough Primary School	St John's Road	IG3 8HZ	East	Newbury	2
Aldbrough Primary School	231 Aldborough Rd S, Ilford	IG3 8HZ	East	Newbury	2
Aldersbrook Primary School	Ingatestone Road	E12 5HL	West	Wanstead Park	2
Aldersbrook Primary School	Harpendem Road	E12 5HL	West	Wanstead Park	2
Al-Noor VA Primary School	619-625 Green Ln, Ilford	IG3 9RP	East	Goodmayes	1
Apex Primary School	60-62 Argyle Road	IG1 3BG	South	Valentines	1
Ark Isaac Newton Academy	Cricklefield Place	IG1 1FY	South	Ilford Town	3
Ark Isaac Newton Academy	Green Lane	IG1 1FY	South	Ilford Town	3
Ark Isaac Newton Academy	High Road	IG1 1FY	South	Ilford Town	3
ATAM Academy	Little Heath	RM6 4XX	East	Chadwell	1
Avanti Court Primary School	Carlton Drive	IG6 1LU	North	Fairlop	1
Avon House School	Inmans Row	IG8 0PN	West	Monkhams	1
Bancrofts	High Road	IG8 0RF	West	Monkhams	1
Bancrofts Prep School	Whitehall Road, woodford Green	IG8 0RF	West	Monkhams	1
Barley Lane Primary School	Huxley Drive	RM6 4RJ	East	Seven Kings	3
Barley Lane Primary School	Eccleston Cres	RM6 4RJ	East	Seven Kings	3

Barley Lane Primary School	Barley Lane	RM6 4RJ	East	Seven Kings	3
Beal High School	Woodford Bridge Road	IG4 5LP	North	Clayhall	1
Beehive Prep School	233 Beehive Lane	IG4 5ED	North	Barkingside	1
Caterham High School	Caterham Avenue	IG5 0QW	North	Fullwell	2
Caterham High School	Heathcote Avenue	IG5 0QW	North	Fullwell	2
Chadwell Heath Academy	Christie Gardens	RM6 4RS	East	Seven Kings	1
Chadwell Primary School	High Road	RM6 4EU	East	Chadwell	1
Christchurch Primary School	Christchurch Road	IG1 4LQ	South	Valentines	1
Churchfields Infants	Churchfields	E18 2RB	West	Churchfields	1
Churchfields Junior School	Churchfields	E18 2RB	West	Churchfields	1
Cleveland Road Primary School	Dudley Road	IG1 124	South	Clementswood	1
Clore Tikva	Fullwell Avenue	IG6 2JN	North	Fullwell	1
Coppice Primary School	Manford Way	IG7 4AL	North	Hainault	1
Cranbrook Primary School	The Drive	IG1 3PS	South	Cranbrook	1
Downshall Primary School	Meads Lane	IG3 8UG	East	Seven Kings	1
Eastcourt Independent School	Eastwood Road	IG3 8UW	East	Seven Kings	1
Fairlop Primary School	Colvin Gardens, Ilford	IG6 2LH	North	Fairlop	1
Farnham Green Primary School	Royal Close	IG3 8UY	East	Seven Kings	2
Farnham Green Primary School	Douglas Road	IG3 8UY	East	Seven Kings	2

Forest Academy	Harbourer Road	IG6 3TN	North	Hainault	2
Forest Academy	New North Road	IG6 3TN	North	Hainault	2
Fullwood Primary	Burford Close	IG6 1ER	North	Aldborough	2
Fullwood Primary	Cranbrook Road	IG6 1ER	North	Aldborough	2
Gearies Primary School	Gants Hill Cr	IG2 6TF	North	Barkingside	2
Gearies Primary School	Waremead Road	IG2 6TF	North	Barkingside	2
Gilbert Colvin Primary School	Dacre Avenue	IG5 0TL	North	Fullwell	2
Gilbert Colvin Primary School	Strafford Avenue	IG5 0TL	North	Fullwell	2
Glade Primary School	Roundaway Road	IG5 0PF	North	Fullwell	2
Glade Primary School	Atherton Road	IG5 0PF	North	Fullwell	2
Goodmayes Primary School	Airthrie Road	IG3 9RW	East	Goodmayes	2
Goodmayes Primary School	Castleton Road	IG3 9RW	East	Goodmayes	2
Gordon Primary School	Golfe Road, Ilford	IG1 1SU	East	Mayfield	1
Grove Primary School	Chadwell Heath Lane	RM6 4XS	East	Chadwell	1
Hatton School & Special Needs Centre	Roding Lane South, Woodford Green	IG8 8EU	North	Clayhall	1
Highlands Primary School	Wanstead Park Road	IG1 3LE	South	Cranbrook	3
Highlands Primary School	Highlands Gardens	IG1 3LE	South	Cranbrook	3
Highlands Primary School	Lennox Gardens	IG1 3LE	South	Cranbrook	3
Ilford County High School	Mossford Lane	IG6 2JB	North	Fullwell	

Ilford County High School	Fremantle Road	IG6 2JB	North	Fullwell	2
Jasper City School	Conventry Road	IG1 4QR	South	Ilford Town	1
John Bramston Primary School	Newcastle Avenue	IG6 3EE	North	Hainault	1
Kantor King Solomon High School	Starch House Lane	IG6 1PU	North	Fairlop	2
Kantor King Solomon High School	Forest Road	IG6 3HB	North	Fairlop	2
Little Heath School	Hainault Road	RM6 5RX	North	Aldborough	1
Loxford School	Loxford Lane	IG1 2UT	East	Mayfield	1
Manford Primary School	Arrowsmith Road	IG7 4BX	North	Hainault	2
Manford Primary School	Manford Way	IG7 4BX	North	Hainault	2
Mayespark Primary School	Trenance Gardens	IG3 9PX	East	Mayfield	2
Mayespark Primary School	Goodmayes Lane	IG3 9PX	East	Mayfield	2
Mayfield School	Mayfield Road	RM8 1XE	East	Goodmayes	2
Mayfield School	Pedley Road				
Mossford Green Primary School	Fairlop Road	IG6 2EW	North	Fullwell	2
Mossford Green Primary School	Sydney Road	IG6 2EW	North	Fullwell	2
New Rush Hall School	Fencepiece Road	IG6 2LB	North	Fairlop	1
Newbridge School	Barley Lane	RM6 4TR	East	Seven Kings	2
Newbridge School	Gresham Drive	RM6 4TR	East	Seven Kings	
Newbury Park Primary School	Perrymans Farm Road	IG2 7LB	North	Aldborough	1

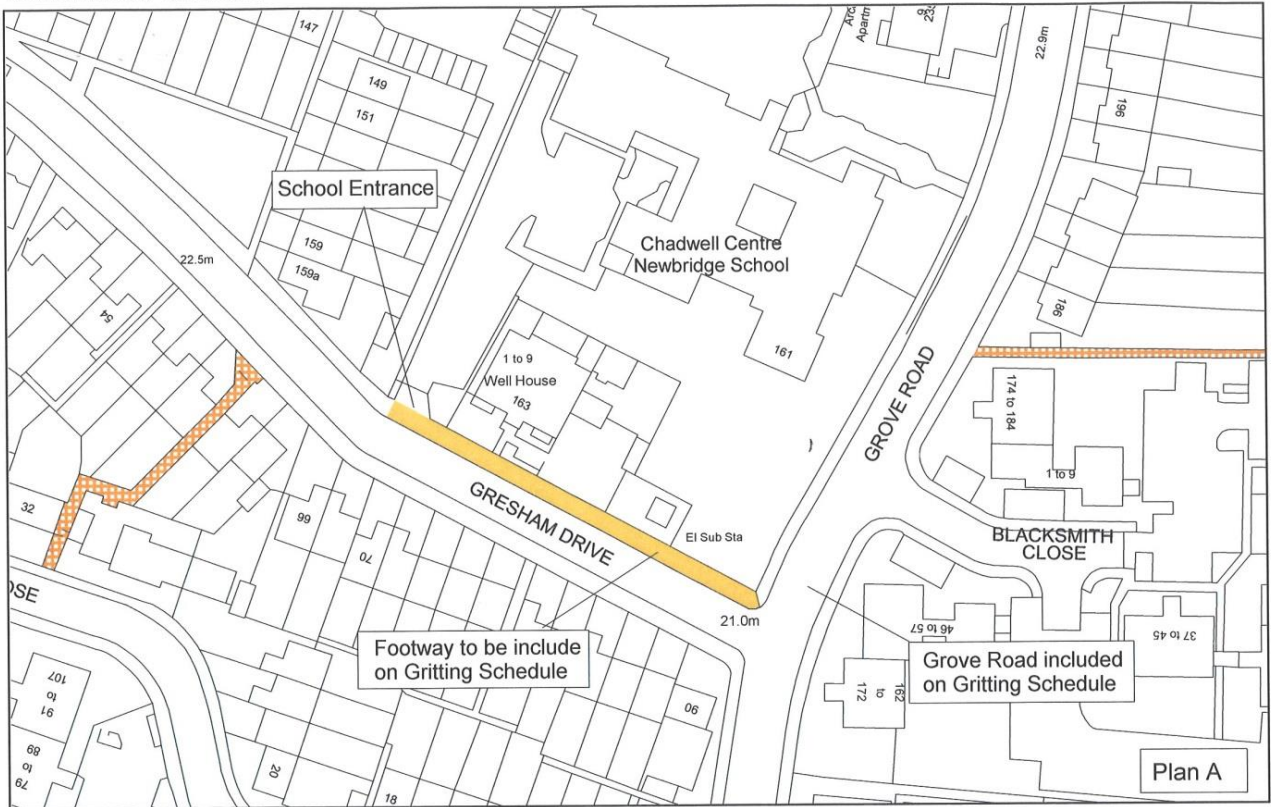
Nightingale Primary School	Elmcroft Avenue	E18 1NW	West	Wanstead Village	2
Nightingale Primary School	Ashbourne Avenue	E18 1NW	West	Wanstead Village	2
Oakdale Infants School	Woodville Road	E18 1JU	West	South Woodford	2
Oakdale Infants School	Cowslip Road	E18 1JU	West	South Woodford	2
Oakdale Juniors	Oakdale Road	E18 1JX	West	South Woodford	1
Oaks Park High School	Perrymans Farm Road	IG2 7PQ	North	Aldborough	
Oaks Park High School	Oaks Lane	IG2 7PQ	North	Aldborough	2
Our Lady of Lourdes RC Primary School	Chestnut Drive	E11 2TA	West	Wanstead Village	1
Park School for Girls	Park Avenue	IG1 4RS	South	Valentines	1
Parkhill Infants' School	Werneth Hall Road	IG5 0DB	North	Clayhall	2
Parkhill Infants' School	Lord Avenue	IG5 0DB	North	Clayhall	2
Parkhill Junior School	Werneth Hall Road	IG5 0DB	North	Clayhall	2
Parkhill Junior School	Lord Avenue	IG5 0DB	North	Clayhall	2
Ray Lodge Primary School	Snakes Lane East	IG8 7JQ	West	Bridge	1
Read Academy	Mansfield Road	IG1 3BD	South	Valentines	1
Redbridge Alternative Provision	Starch House Lane	IG6 1PU	North	Fairlop	1
Redbridge Primary School	College Gardens	IG4 5HW	North	Clayhall	1
Roding Primary School	Roding Lane North	IG8 8NN	West	Bridge	1
Seven Kings School	Perth Road	IG2 7BT	East	Newbury	2

Seven Kings School	Ley Street	IG2 7BT	East	Newbury	2
Snaresbrook Preparatory School	Woodford Road	E18 2EA	West	South Woodford	1
Snaresbrook Primary School	Meadow Walk	E18 2EN	West	South Woodford	
Snaresbrook Primary School	Eagle Lane	E18 2EN	West	South Woodford	2
South Park Primary School	Water Lane	IG3 9HF	East	Mayfield	2
South Park Primary School	Holmwood Road	IG3 9HF	East	Mayfield	2
SS Peter & Pauls Catholic Primary School	Gordon Road, Ilford	IG1 1SA	South	Ilford Town	1
St Aidan's Catholic Primary School	Leeds Road	IG1 4AS	East	Newbury	2
St Aidan's Catholic Primary School	Benton Road	IG1 4AS	East	Newbury	2
St Antony's Catholic Primary School	Mornington Road	IG8 0TX	West	Monkhams	1
St Aubyn's School	Bunces Lane	IG8 9DU	West	Churchfields	2
St Aubyn's School	Woodford New Road	IG8 9DU	West	Churchfields	2
St Augustine's Catholic Primary School	Loudoun avenue	IG2 6RG	North	Barkingside	2
St Augustine's Catholic Primary School	Cranbrook Road	IG2 6RG	North	Barkingside	2
St Bede's Catholic Primary School	Canon Avenue	RM6 5RR	East	Chadwell	2
St Bede's Catholic Primary School	Bishops Avenue	RM6 5RR	East	Chadwell	2
St Joseph's Convent School	Cambridge Park	E11 2PR	West	Wanstead Village	1
The Palmer Catholic Academy	Lombard Avenue	IG3 8EU	East	Newbury	3
The Palmer Catholic Academy	Cameron Road	IG3 8EU	East	Newbury	3

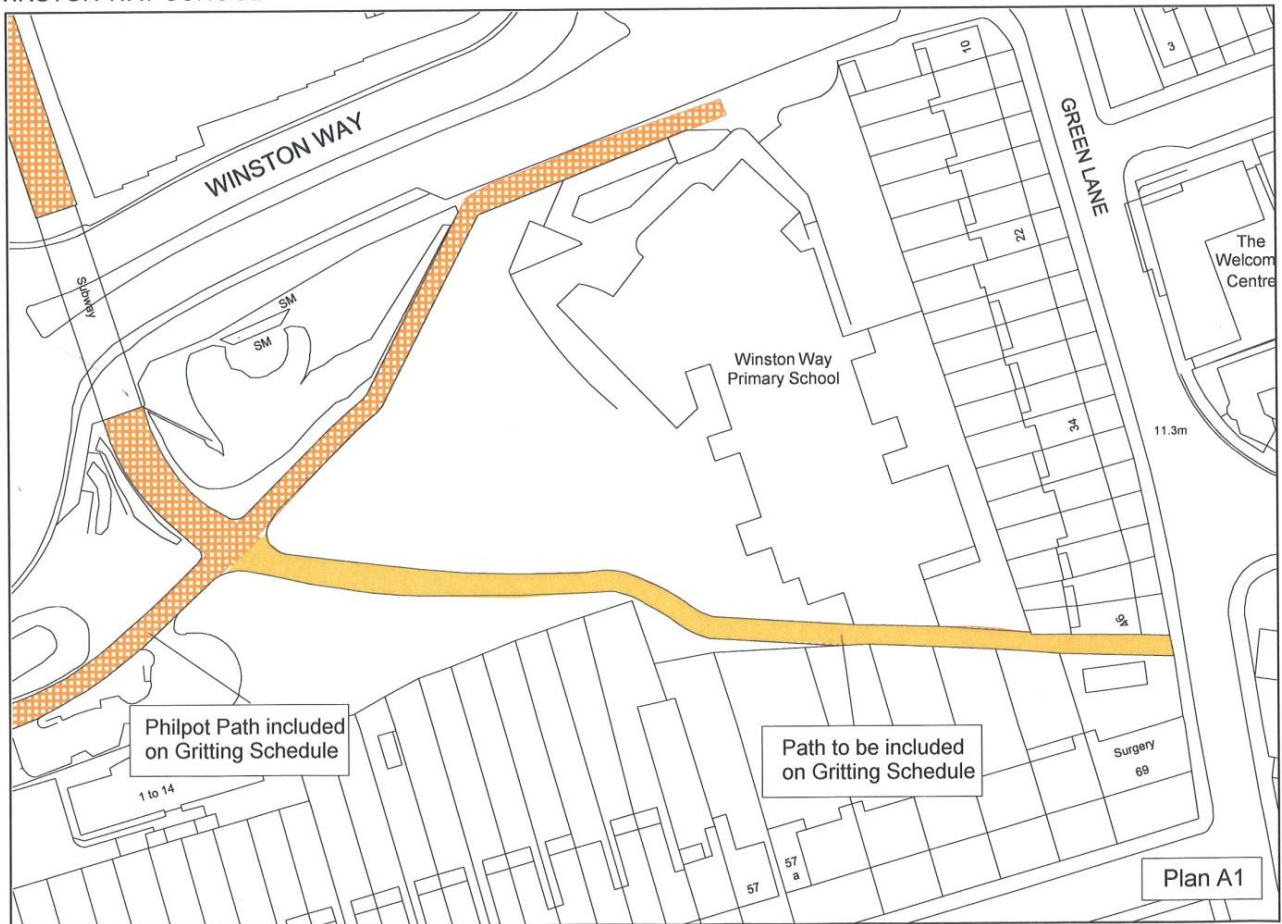
The Palmer Catholic Academy	Aldborough Road South	IG3 8EU	East	Newbury	3
The Ursuline Academy Ilford	Morland Road	IG1 4JU	South	Ilford Town	1
The Ursuline Preparatory School	Coventry Road	IG1 4QR	South	Ilford Town	1
Trinity Catholic High School	Sydney Road	IG8 0TP	West	Monkhams	2
Trinity Catholic High School	Mornington Road	IG8 0TP	West	Monkhams	2
Uphall Primary School	Uphall Road	IG1 2JD	South	Loxford	2
Uphall Primary School	Wingate Road	IG1 2JD	South	Loxford	2
Valentines High School	Cranbrook Road	IG2 6HX	South	Valentines	1
Wanstead Church School	Church Path	E11 2SS	West	Wanstead Village	1
Wanstead High School	Redbridge Lane West	E11 2JZ	West	Wanstead Park	1
Wells Primary School	Barclay Oval	IG8 0PP	West	Monkhams	1
William Torbitt Primary School	Eastern Ave, Ilford	IG2 7SS	North	Aldborough	2
William Torbitt Primary School	Aldborough Road North	IG2 7SS	North	Aldborough	2
Winston Way Academy	Winston Way	IG1 2WS	South	Clementswood	1
Wohl Ilford Jewish Primary School	Starch House Lane	IG6 3HB	North	Fairlop	2
Wohl Ilford Jewish Primary School	Forest Road	IG6 3HB	North	Fairlop	2
Woodbridge High School	Mallards Road	IG8 7DQ	West	Churchfields	2
Woodbridge High School	St Barnabas Road	IG8 7DQ	West	Churchfields	2
Woodford County High School	Woodford Green	IG8 9LA	West	Churchfields	1

Woodford Green Preparatory School	Glengall Road	IG8 0BZ	West	Monkhams	1
Woodlands Primary School	Loxford Lane	IG1 2PY	South	Loxford	1

NEWBRIDGE SCHOOL



WINSTON WAY SCHOOL



POLYCLINICS - HEALTH CENTRES – CLINICS -GP

POLYCLINICS

Loxford Polyclinic

417 Ilford Lane, Ilford, Essex IG1 2SN
020 8822 3800 · bhrhospitals.nhs.uk

HEALTH CENTRES

Fullwell Cross Medical Centre

1 Tomswood Hill, Ilford, Essex IG6 2HG
020 8500 0240 · fullwellcrosscentre.co.uk

Hainault Health Centre

Manford Way, Chigwell, Essex IG7 4DF n
020 8924 6170 · nelft.nhs.uk

Newbury Park Health Centre

40 Perrymans Farm Rd, Ilford IG2 7LE
020 8491 1550 · nhs.uk

Seven Kings Health Centre

1 Salisbury Rd, Ilford IG3 8BG
020 8822 3650 · nhs.uk

South Woodford Health Centre

114 High Rd, London E18 2QS
020 8491 3333 · nhs.uk

CLINICS

Madeira Grove Clinic

8 Maderia Grove Woodford Green IG8 7HQ
020 8924 6130

Heronwood and Galleon Clinic

11 Makepeace Road Wanstead London E11 1UU
020 8923 5301

Brook Advisory Centre

John Telford Clinic, Cleveland Road, Ilford, Essex IG1 1EE
020 8478 6982

South Park Clinic

100 South Park Drive Ilford Essex IG3 9AN
020 8491 3380

Wanstead Place Clinic

35 Wanstead Place London E11 2SW
020 8926 1450

GPs <https://www.nhs.uk/service-search/find-a-gp>

Appendix C – Grit Bin Locations

	LOCATION	WARD		LOCATION	WARD
1	ALBERT ROAD o/s No.128 Dr Surgery	Clementswood	33	LINDEN CRESCENT opp LC 41	Monkhams
2	ALMONDS AVENUE o/s No.6 between LC No.1	Monkhams	34	KELVEDON WAY j/w Chigwell Road by link	Bridge
3	BANCROFT AVENUE j/w Almonds Avenue	Monkhams	35	KNIGHTON DRIVE j/w Forest Way	Monkhams
4	BRAMSTON CLOSE o/s Disabled Centre	Hainault	36	LORD AVENUE j/w Lord Gardens	Clayhall
5	BROADWALK j/w The Drive	South Woodford	37	MALVERN DRIVE j/w Worcester Crescent	Monkhams
6	CHIGWELL ROAD j/w Snakes Lane East	Bridge	38	MANOR ROAD j/w Chigwell Road	Bridge
7	CHIGWELL ROAD j/w Waltham Road	Bridge	39	MANSFIELD ROAD o/s No.19 by wall	Wanstead Park
8	CLARENCE AVENUE outside toilets	Cranbrook	40	MONKHAMS DRIVE j/w Broad Oak	Monkhams
9	CRAVEN GARDENS Fulwell Cross Roundabout	Fairlop	41	NEW WANSTEAD j/w High Street	Wanstead Village
10	CROFT LODGE CLOSE Nr Snakes LW opp LC 1	Monkhams	42	OWEN GARDENS near 27/52 end by field	Bridge
11	CROSS ROAD j/w Waller Close	Bridge	43	PEAKETON AVENUE j/w Falmouth Gdns opp LC 1	Clayhall
12	CUNNINGHAM CLOSE In Car Park area	Chadwell	44	PHILPOT PATH Fpath by School by Gate 4	Clementswood
13	DELL CLOSE j/w The Dell	Monkhams	45	PURLEIGH AVENUE j/w Meadway Ave on corner	Bridge
14	ETHELBERT GARDENS opp Dental Practice	Barkingside	46	ROMFORD ROAD j/w Forest Road	Hainault
15	FOREST APPROACH on 1st Roundabout	Churchfields	47	ROMFORD ROAD j/w Fowler Road	Hainault
16	GEORGE LANE j/w Daisy Road	South Woodford	48	ROMFORD ROAD j/w NNth Rd o/s 47 Romfd Rd	Aldborough
17	GRIGGS APPROACH j/w Winston Way rbt on island	Ilford Town	49	SEVEN KINGS STATION opp Stn on traffic island	Seven Kings
18	GRIGGS APPROACH j/w Ley Street on island	Ilford Town	50	SNAKES LANE WEST j/w Charteris Avenue	Monkhams
19	GROVE HILL j/w High Rd by St name plate	South Woodford	51	SPRATT HALL ROAD Police Station	Wanstead Village
20	GROVE ROAD j/w Lincoln Rd opp LC No.5	Churchfields	52	St ALBANS CRESCENT o/s No. 2	Churchfields
21	GWYNNE PARK AVENUE j/w Deacon Way	Bridge	53	STAGGART GREEN j/w Manford Way	Hainault
22	HERENT DRIVE j/w Woodford Avenue	Clayhall	54	SUNSET AVENUE j/w Oak Lane	Monkhams
23	HERENT DRIVE j/w Parkview Gardens	Clayhall	55	SUNSET AVENUE j/w Parkmore Close	Monkhams
24	ALDBOROUGH ROAD SOUTH s/o No2 Lombard Avenue	Seven Kings	56	SUNSET AVENUE j/w The Albany	Monkhams
25	HIGH ROAD j/w Barley Lane	Seven Kings	57	TILNEY DRIVE j/w Epping New Road	Monkhams
26	HIGH ROAD j/w Wangey Road	Chadwell	58	THE PINES off Whitehall Road	Monkhams
27	HIGH ROAD 7 KINGS Near Health Centre LC138	Goodmayes	59	THE FRIARS Outside N0 9	Hainault
28	HIGH ROAD 7 KINGS Down alley between 643/645	Seven Kings	60	VICARAGE ROAD Flank wall No 13	Bridge
29	HIGH ROAD ILFORD o/s Lynton House	Ilford Town	61	WOODFORD ROAD opp George Lane	South Woodford
30	HIGH RD WOODFORD j/w St Albans Road	Churchfields	62	WOODFORD ROAD by LC 64 nr Tavistock Rd	South Woodford
31	HIGH RD WOODFORD GRN opp Birch Court by Footpath	Monkhams	63	WOODLAND WAY j/w The Glade	Monkhams
32	ILFORD LANE o/s PolyClinic	Loxford	64	THE ACORNS on green o/s 9 to 14	Hainault

Appendix D – Full Road Gritting List

ROAD NAME	
Abbotsford Gardens	
Abbotsford Road	
Abbotswood Gardens	
Adelaide Road	
Albert Road	Ilford
Aldborough Road North	
Aldborough Road South	Wards Road to Eastern Avenue
Aldborough Road South Ambulance Station	Access Road to Ambulance Station
Aldersbrook Road	
Ambleside Gardens	
Aragon Drive	
Ardwell Avenue	
Argyle Road	
Arlington Road	
Arran Drive	
Arrowsmith Road	
Arundel Drive	
Ashbourne Avenue	
Ashburton Avenue	
Ashurst Drive	
Atherton Road	
Babbacombe Gardens	
Baddow Close HAND GRIT	
Balfour Road	to Melbourne Road
Barclay Oval by school HAND GRIT	
Barley Lane	Inc. King George Hospital
Barnardo Drive	
Baron Gardens	
Basildon Avenue	
Bathurst Road	
Beal Road	Cranbrok Road to Argyle Road
Beattyville Gardens	
Beaver Road	

Beehive Lane North	
Beehive Lane South	
Belgrave Road	Ilford
Belgrave Road	Wanstead
Benton Road	
Beresford Drive	
Beverley Crescent	
Billet Road	Hainault Road To Boundary
Birkbeck Road	
Bishops Avenue	
Blackbush Avenue	
Blake Hall Road	Cambridge Park Road to Aldersbrook Road
Bramley Crescent	
Breamore Road	
Bressey Grove	
Brian Road	
Brisbane Road	
Broadmead Road	
Broadwalk	
BrockenHurst Gardens	
Brocket Way	
Brook Road	Newbury Park
Brook Road	Whitehall Road to Borough Boundary
Broomhill Road	Snakes Lane West to Broadmead Road
Buckhurst Way	Hawthorn Road to Borough Boundary
Buckingham Road	Ilford
Buntingbridge Road	
Bush Road	Blake Hall Road to Borough Boundary
Cambridge Park	
Cambridge Road	Wanstead
Cameron Road	
Canon Avenue	
Canterbury Avenue	
Carlisle Gardens	
Carlton Drive	Craven Gardens to Station Road

Caterham Avenue	
Cavendish Avenue	
Centre Road	Aldersbrook Road to Borough Boundary
Chadacre Avenue	
Chadwell Heath Lane	
Chapel Road	inc Bus Terminal
Charnwood Drive	
Charteris Road	
Chase Lane	
Chelmsford Gardens	
Chelmsford Road	
Cherry Tree Rise	
Cheyne Avenue	
Chichester Gardens	
Chigwell Road North	Three Jolly Wheelers to Charlie Browns Rbout
Chigwell Road South	Charlie Browns Roundabout to Hermon Hill
Chiltern Way	
Chingford Lane	High Road Woodford Green to Borough Boundary
Christie Gardens	
Churchfields	
Civic Way	
Clayhall Avenue	to Bus Terminal
Clements Road	
Cleveland Road	Ilford
Cobbetts Avenue	
College Gardens	
Colvin Gardens	Wanstead
Colvin Gardens	Hainault
Connaught Road	
Cottesmore Avenue	
Couchmore Avenue	
Coventry Road	
Cowslip Road	Mulberry Way to Daisy Road
Cranbrook Road North	
Cranbrook Road South	

Craven Gardens	
Cricklefield Place	Seven kings
Cross Road	
Daisy Road	
Dale Gardens	
Danehurst Road	
Darnley Road	
Dawlish Drive	
De Vere Gardens	
Denehurst Gardens	
Douglas Road	
Dover Road	
Dudley Road one-way system	
Elmbridge Road	
Elmcroft Avenue	
Elmstead Road	
Empress Avenue	Woodford Green
Empress Avenue	(Wanstead) Aldersbrook Road to Arran Drive
Epping New Road	High Road Woodford Green to Borough Boundary
Esher Road	
Eton Road	
Ewellhurst Road	
Exeter Gardens	
Fairlawn Drive	
Fairlop Road	
Fairview Drive	
Fairview Road	
Falconer Road	
Falmouth Gardens	
Felstead Avenue	
Fencepiece Road	Fulwell Cross Roundabout to Borough Boundary
Finchingfield Avenue	
Forest Approach	
Forest Road	Hainault
Forest way	

Fowler Road	
Freemantle Road	
Fulwell Avenue	
Fulwell Cross Roundabout	
George Lane inc The Viaduct	
Glebelands Avenue	
Golfe Road	
Goodmayes Lane	
Goodmayes Road	
Gordon Road	Wanstead
Gordon Road	Green Lane to Golfe Road
Gordon Road	Woodford Green
Grangeway Gardens	
Granville Road	Park Road to Wellesley Road
Green Lane	
Green Lane /Sunnyside Road Mini	
Green Walk	
Griggs Approach	
Grosvenor Road	
Grove Park	Wanstead
Grove Road	Chadwell Heath
Gwynne Park Avenue	
Hainault Road	
Hainault Street	
Hamilton Avenue	
Handforth Road	
Harewood Drive	
Harold Road	
Harrier Avenue	
Harts Grove	
Hathaway Gardens	
Havelock Street	
Hazeldene Road	
Heathcote Avenue	
Herent Drive	

Hermon Hill	
High Road Ilford / Chadwell Heath	Ilford Police Station to Borough Boundary
High Road Buckhurst Hill	Epping New Road to Borough Boundary
High Road Ilford	Clements Road to Griggs Approach
High Road Ilford	Chapel Road to Clements Road
High Road Ilford	Pedestrian Precinct
High Road Woodford Green	Woodford New Road to Epping New Road
High Street Barkingside	Barkingside
High Street	Wanstead
High View Road	Bressey Grove to Broadwalk
Highbury Gardens	
Highcliffe Gardens	
Highlands Gardens	
Hillside Avenue	
Hollybush Hill	
Horns Road	
Hunter Road	
Huntsman Road	
Hurstleigh Gardens	
Ilford Hill	
Ilford Lane	
Inmans Row	
Johnston Road	
Kensington Drive	Roding
Kenwood Gardens	
Keswick Gardens	
Khartoum Road	
Kielder Close	Pt to Staggart Green
Kingfisher Avenue	
Kings Avenue	
Kirkland Avenue	
Knighton Drive	
Lake House Road	
Latchett Road	
Latchford Place	

Lessingham Avenue	
Ley St/ Griggs App mini Rbout	
Ley Street	
Lincoln Gardens	
Little Heath	Slip Road
Lodge Hill	
Longwood Garderns	
Lonsdale Road	
Looe Gardens	
Lord Avenue	
Loudon Avenue	Cranbrook Road to Veronique Gardens
Loxford Lane	
Makepeace Road	for Wanstead Hospital
Malvern Drive	
Manford Way	
Manor Road	Chigwell Road to Borough Boundary
Mansfield Road	
Marks Gate Road Whalebone Lane Nth	
Marlands Road	
Marston Road	
Maybank Road	
Mayesbrook Road	Goodmayes Lane to Borough Boundary
Mayfield Road	
Meads Lane	
Meadway	Goodmayes
Melbourne Road	Balfour Road to Thorold Road
Merlin Grove	
Mill Road	
Monkhams Avenue	
Monkhams Drive	
Monkhams Lane	
Morland Road	
Mornington Road	Woodford
Mossford Green	
Mossford Lane	

Mulberry Way	South Woodford
Myrtle Road	
Nelson Road	
Neville Road	
New North Road	
New Road	
New Wanstead	
Newcastle Avenue	Tunstall Ave to Stoke Ave
Newlands Road	
Nightingale Lane	Wanstead
Northbrook Road	
Northumberland Avenue	(Wanstead) Park Road to Arran Drive
Oak Lane	Woodford
Oaks Lane	Newbury Park
Onslow Gardens	
Orchard Lane	
Overton Drive	Wanstead
Painters Road	
Park Avenue	
Percival Gardens	
Percy Road	
Peregrine Road	Hainault
Perkins Road	
Perrymans Farm Road	
Perth Road	
Priestley Gardens	
Princes Avenue	Monkhams
Queen's Avenue	Monkhams
Redbridge Lane East	
Redbridge Lane West	
Riches Road	
Ridgeway Gardens	
Ripon Gardens	
Rochester Gardens	
Roding Lane North	

Roding Lane South	
Roebuck Road	
Rokeby Gardens	
Romford Road	(Hainault) Boundary to boundary
Roundaway Road Pt	
Rowland Crescent	
Royal Close HAND GRIT	
Rushden Gardens	
Rutland Road one way section	
Seven Kings Road	
Shenfield Road	
Snakes Lane East	
Snakes Lane West	
Snaresbrook Road	Woodford Road to Borough Boundary
Somerville Road	
South Park Drive	
South Park Road	Green Lane to Golfe Road
Spratt Hall Road	
Springfield Drive	
St Alban's Crescent	
St Alban's Road	
St Barnabas Road	
St Mary's Avenue	
St Ronans Crescent	
Staggart Green	
Staines Road	
Stanstead Road	
Starch House Lane	
Station Road	Carlton Drive to parks Depot
Station Road	Ilford
Stoke Avenue	
Stradroke Grove	
Strafford Avenue	
Summit Drive	
Sunnyside Road	

Sydney Road	
Tanners Lane	
The Avenue	Wanstead
The Broadway	Monkhams Avenue to Charteris Road
The Dell	
The Drive	Ilford
The Glade	Woodford
The Glade	Fullwell
The Green	Wanstead
The Green	Woodford Green
The Lowe	
The Shrubberies	(George Lane)
The Vale	
Thorold Road	Balfour Rd to Myrtle Road & Melbourne Road to Adelaide Rd
Tilney Drive	
Tomswood Hill	Fencepiece Road to Borough Boundary
Torquay Gardens	
Truro Gardens	
Tudor Crescent	
Tunstall Avenue	New Nth Road to Newcastle Avenue
Uphall Road Pt	
Uppark Drive	
Veronique Gardens	
Vicarage Lane	
Victoria Road	South Woodford
Vine Gardens	Ilford Lane to Brockenhurst Gardens
Vista Drive	
Wakefield Gardens	
Wangey Road	
Wanstead Lane	
Wanstead Park Avenue	Northumberland Avenue to Dover Road
Wanstead Park Road	
Wards Road	
Water Lane	

Wellesley Road	Cranbrook Road to Adelaide Road
Wells Gardens	
Wensleydale Avenue	
Werneth Hall Road	
Westwood Road	
Whitehall Lane	
Whitehall Road	High Road Woodford Green to Borough Boundary
Windsor Road	Ilford
Windsor Road	Wanstead
Winston Way (East End)	
Winston Way (Eastbound)	
Winston Way (westbound)	
Winston Way Griggs Approach Roundabout	
Winston Way/ Ilford Lane Rbout	
Woodbine Place	
Woodford Bridge Road	
Woodford New Road	Borough Boundary to High Road Woodford Green
Woodford New Road (Gyratory)	
Woodford Road	High Road Woodford Green to Borough Boundary
Woodland Way	
Woodlands Avenue	Wanstead
Woodside Road	
Worcester Crescent	
York Road	Wanstead Park Road to Argyle Road
York Road	Argyle Road to Cranbrook Road