

Declaration of Compliance for Certification in England

Newcastle City Council Bus Lane Enforcement



DECLARATION OF COMPLIANCE

A traffic authority wishing to use an "approved device" certified in the name of this manufacturer should complete the declaration form given in this annex and return it to: ROADflow Certification, Systems Engineering and Assessment, 450 Bristol Business Park, Coldharbour Lane, Bristol. BS16 1EJ.

Where an authority wishes to use a system certified for both bus lane enforcement under the Transport Act 2000 and parking enforcement under the Traffic Management Act 2004, separate declarations for each must be made.

Once receipt of the declaration has been acknowledged on behalf of the Secretary of State, the authority may use the equipment in accordance with the certification and declaration.



DECLARATION OF COMPLIANCE for ROADflow

Name of Traffic Authority	Newcastle City Council
Name of Principal Contact in Traffic Authority	Craig Mordue
Address of Principal Contact	Parking Services Manager Newcastle City Council Civic Centre Newcastle Upon Tyne. NE1 8QH
Email	craig.mordue@newcastle.gov.uk
Telephone Number	0191 2116161

Types of Enforcement to be carried out by equipment (note that one form must be completed for each type of certification)	Bus Lane Enforcement (BLADM 041)
System Variant or Deployment Type	('fixed', 'mobile' or 're-deployable')

Designation of Equipment (for the purposes of this application)	Type: Redeployable	Fixed	Mobile		For SEA use: Software Version
			Vision	Vision +	
VMC-01			X		1.6 Release F
Flx-01	X				1.6 Release F
Flx-02	X				
Flx-03	X				
Flx-04	X				
Flx-05	X				
Flx-06	X				
Flx-07	X				
Flx-08	X				
Flx-09	X				
Flx-10	X				
Flx-11	X				
Mtn-01	X				

Number of Review Stations	8
Manufacturer's Serial Numbers for Equipment	Please see Equipment Details form below
Software Versions for this System	Please see Software Details form below

Explanatory Comments: (please specify whether this is a new application or an update to a previous certified system; if the latter, please specify changes)

This application is for the addition of 2 ROADflow Review Stations and includes any previous supplier equivalent changes.

Newcastle City Council

On behalf of the Traffic Authority:- This traffic authority understands that the above system will be covered by the manufacturer's certification for as long as it is used by this authority as supplied by the manufacturer and in accordance with the manufacturer's recommendations.

If the certified system is used as part of a hybrid or bespoke system, it will cease to be covered by the manufacturer's certification alone and a further application must be made by, or on behalf of, this traffic authority.

This traffic authority undertakes to comply with Chapter 2 of the latest version of the Civil Traffic Enforcement Certification of Approved Devices guidance document if any changes to the certified system are contemplated.

You are asked to note that, once a declaration has been made, that fact (but not the detail of the declaration) may be disclosed by the Department of Transport if it is asked about applications that have been made. Once an acknowledgement has been given, the Department for Transport may record that fact on its web site or in response to requests for information.

Name & title: CRAG MORRIS SERVICE MANAGER, PARKING SERVICES



Date: 4/1/19

(Signature of Principal Contact within Traffic Authority)

On behalf of the manufacturer:- Equipment supplied and recommendations given are as specified in the Technical Construction File associated with the certification number referred to above.

Name & title: SALLY PARKINS - PROJECT MANAGER



Date: 9/1/19

(Signature of SEA Representative for ROADflow)



ROADflow Equipment Details Form

Equipment Designation	VMC-01
Location	Council of the City of Newcastle upon Tyne 102 Percy Street Newcastle upon Tyne NE1 7RZ
Comments	Gated and locked Compound, 24 hours Security + CCTV NJ12 MSO Ford Fiesta Van Newcastle City Council's enforcement systems are now certified to use ROADflow Replay or ICES IRF (in the versions specified) interchangeably.

ROADflow Equipment		
Part Number	Description	Serial Number(s)
V580101	Hawk Plus IR 2i Camera	274
CO201007	DIN securing Plate	K0186151
CO20106	Transflective Screen	K0197457
SEA1135SPN10001	VMC Enforcement Unit	SEA/SL/5743

Back-Office Equipment
The data management and incident review applications run on standard office PC equipment. This equipment should be CE marked in accordance with EU legislation.



ROADflow Software Details Form

ROADflow Fixed / Redeployable Software		
Component	Version Number	Issue Date (if applicable)

ROADflow Mobile Software		
Component	Version Number	Issue Date (if applicable)
Windows XP Professional	5.1.2600	n/a
Windows Embedded Standard	Service Pack 3	n/a
.NET Framework	4	n/a
PIPS Autoplate SDK	2.653	n/a
ROADflow_VMC	1.6 Release F	March 2017
Joystick Application	1.6 Release F	March 2017

ROADflow Software Options		
Other software options: 'Assisted Mode' and 'Persistent Evaders' are integral to ROADflow Mobile systems; 'Resident's Permit Parking' is included, by default, from software version 1.3.8 onwards.		

Back-Office Software		
Component	Version Number	Issue Date (if applicable)
.NET Framework	4	n/a
ROADflow-Manager-Client	1.6 Release F	March 2017
ROADflow-Manager-Server	1.6 Release F	March 2017
ICES Incident Review Facility	1.9	n/a
ROADflow Replay	1.6 Release F	March 2017

External Services	
Time Source	GPS



ROADflow Equipment Details Form

Equipment Designation	<i>Flx-01</i>
Location	<i>Please see below for locations.</i>
Comments	<i>This Flexi system operates entirely separately from Newcastle's VMC. Newcastle City Council's enforcement systems are now certified to use ROADflow Replay or ICES IRF (in the versions specified) interchangeably.</i>

ROADflow Equipment		
Part Number	Description	Serial Number(s)
V580101	Hawk Plus IR 2i Camera	403
C010133	ROADflow Flexi Enforcement Unit	TSBE02012523

Back-Office Equipment
The data management and incident review applications run on standard office PC equipment. This equipment should be CE marked in accordance with EU legislation.



ROADflow Software Details Form

ROADflow Fixed Software		
Component	Version Number	Issue Date (if applicable)
Windows Embedded Standard	Service Pack 3	n/a
.NET Framework	4	n/a
PIPS Autoplate SDK	2.653	n/a
ROADflow_Flexi 2	1.6 Release F	March 2017

ROADflow Mobile Software		
Component	Version Number	Issue Date (if applicable)

ROADflow Software Options		
Other software options: 'Assisted Mode' and 'Persistent Evaders' are integral to ROADflow Mobile systems; 'Resident's Permit Parking' is included, by default, from software version 1.3.8 onwards.		

Back-Office Software		
Component	Version Number	Issue Date (if applicable)
.NET Framework	4	n/a
ROADflow-Manager-Client	1.6 Release F	March 2017
ROADflow-Manager-Server	1.6 Release F	March 2017
ICES Incident Review Facility	1.9	n/a
ROADflow Replay	1.6 Release F	March 2017

External Services	
Time Source	GPS



ROADflow Equipment Details Form

Equipment Designation	<i>Flx-02</i>
Location	<i>Please see below for locations.</i>
Comments	<i>This Flexi system operates entirely separately from Newcastle's VMC. Newcastle City Council's enforcement systems are now certified to use ROADflow Replay or ICES IRF (in the versions specified) interchangeably.</i>

ROADflow Equipment		
Part Number	Description	Serial Number(s)
V580101	Hawk Plus IR 2i Camera	402
C010133	ROADflow Flexi Enforcement Unit	TSBE02012457

Back-Office Equipment
The data management and incident review applications run on standard office PC equipment. This equipment should be CE marked in accordance with EU legislation.



ROADflow Software Details Form

ROADflow Fixed Software		
Component	Version Number	Issue Date (if applicable)
Windows Embedded Standard	Service Pack 3	n/a
.NET Framework	4	n/a
PIPS Autoplate SDK	2.653	n/a
ROADflow_Flexi 2	1.6 Release F	March 2017

ROADflow Mobile Software		
Component	Version Number	Issue Date (if applicable)

ROADflow Software Options		
Other software options: 'Assisted Mode' and 'Persistent Evaders' are integral to ROADflow Mobile systems; 'Resident's Permit Parking' is included, by default, from software version 1.3.8 onwards.		

Back-Office Software		
Component	Version Number	Issue Date (if applicable)
.NET Framework	4	n/a
ROADflow-Manager-Client	1.6 Release F	March 2017
ROADflow-Manager-Server	1.6 Release F	March 2017
ICES Incident Review Facility	1.9	n/a
ROADflow Replay	1.6 Release F	March 2017

External Services	
Time Source	GPS



ROADflow Equipment Details Form

Equipment Designation	<i>Flx-03</i>
Location	<i>Please see below for locations.</i>
Comments	<i>This Flexi system operates entirely separately from Newcastle's VMC. Newcastle City Council's enforcement systems are now certified to use ROADflow Replay or ICES IRF (in the versions specified) interchangeably.</i>

ROADflow Equipment		
Part Number	Description	Serial Number(s)
V580101	Hawk Plus IR 2i Camera	301
C010133	ROADflow Flexi Enforcement Unit	TSBE02012486

Back-Office Equipment
The data management and incident review applications run on standard office PC equipment. This equipment should be CE marked in accordance with EU legislation.



ROADflow Software Details Form

ROADflow Fixed Software		
Component	Version Number	Issue Date (if applicable)
Windows Embedded Standard	Service Pack 3	n/a
.NET Framework	4	n/a
PIPS Autoplate SDK	2.653	n/a
ROADflow_Flexi 2	1.6 Release F	March 2017

ROADflow Mobile Software		
Component	Version Number	Issue Date (if applicable)

ROADflow Software Options		
Other software options: 'Assisted Mode' and 'Persistent Evaders' are integral to ROADflow Mobile systems; 'Resident's Permit Parking' is included, by default, from software version 1.3.8 onwards.		

Back-Office Software		
Component	Version Number	Issue Date (if applicable)
.NET Framework	4	n/a
ROADflow-Manager-Client	1.6 Release F	March 2017
ROADflow-Manager-Server	1.6 Release F	March 2017
ICES Incident Review Facility	1.9	n/a
ROADflow Replay	1.6 Release F	March 2017

External Services	
Time Source	GPS



ROADflow Equipment Details Form

Equipment Designation	<i>Flx-04</i>
Location	<i>Please see below for locations.</i>
Comments	<i>This Flexi system operates entirely separately from Newcastle's VMC. Newcastle City Council's enforcement systems are now certified to use ROADflow Replay or ICES IRF (in the versions specified) interchangeably.</i>

ROADflow Equipment		
Part Number	Description	Serial Number(s)
V580101	Hawk Plus IR 2i Camera	398
C010133	ROADflow Flexi Enforcement Unit	TSBE02012514

Back-Office Equipment
The data management and incident review applications run on standard office PC equipment. This equipment should be CE marked in accordance with EU legislation.



ROADflow Software Details Form

ROADflow Fixed Software		
Component	Version Number	Issue Date (if applicable)
Windows Embedded Standard	Service Pack 3	n/a
.NET Framework	4	n/a
PIPS Autoplate SDK	2.653	n/a
ROADflow_Flexi 2	1.6 Release F	March 2017

ROADflow Mobile Software		
Component	Version Number	Issue Date (if applicable)

ROADflow Software Options		
Other software options: 'Assisted Mode' and 'Persistent Evaders' are integral to ROADflow Mobile systems; 'Resident's Permit Parking' is included, by default, from software version 1.3.8 onwards.		

Back-Office Software		
Component	Version Number	Issue Date (if applicable)
.NET Framework	4	n/a
ROADflow-Manager-Client	1.6 Release F	March 2017
ROADflow-Manager-Server	1.6 Release F	March 2017
ICES Incident Review Facility	1.9	n/a
ROADflow Replay	1.6 Release F	March 2017

External Services	
Time Source	GPS



ROADflow Equipment Details Form

Equipment Designation	<i>Flx-05</i>
Location	<i>Please see below for locations.</i>
Comments	<i>This Flexi system operates entirely separately from Newcastle's VMC. Newcastle City Council's enforcement systems are now certified to use ROADflow Replay or ICES IRF (in the versions specified) interchangeably.</i>

ROADflow Equipment		
Part Number	Description	Serial Number(s)
V580101	Hawk Plus IR 2i Camera	396
C010133	ROADflow Flexi Enforcement Unit	TSBE02012452

Back-Office Equipment
The data management and incident review applications run on standard office PC equipment. This equipment should be CE marked in accordance with EU legislation.



ROADflow Software Details Form

ROADflow Fixed Software		
Component	Version Number	Issue Date (if applicable)
Windows Embedded Standard	Service Pack 3	n/a
.NET Framework	4	n/a
PIPS Autoplate SDK	2.653	n/a
ROADflow_Flexi 2	1.6 Release F	March 2017

ROADflow Mobile Software		
Component	Version Number	Issue Date (if applicable)

ROADflow Software Options		
Other software options: 'Assisted Mode' and 'Persistent Evaders' are integral to ROADflow Mobile systems; 'Resident's Permit Parking' is included, by default, from software version 1.3.8 onwards.		

Back-Office Software		
Component	Version Number	Issue Date (if applicable)
.NET Framework	4	n/a
ROADflow-Manager-Client	1.6 Release F	March 2017
ROADflow-Manager-Server	1.6 Release F	March 2017
ICES Incident Review Facility	1.9	n/a
ROADflow Replay	1.6 Release F	March 2017

External Services	
Time Source	GPS



ROADflow Equipment Details Form

Equipment Designation	<i>Flx-06</i>
Location	<i>Please see below for locations.</i>
Comments	<i>This Flexi system operates entirely separately from Newcastle's VMC. Newcastle City Council's enforcement systems are now certified to use ROADflow Replay or ICES IRF (in the versions specified) interchangeably.</i>

ROADflow Equipment		
Part Number	Description	Serial Number(s)
V580101	Hawk Plus IR 2i Camera	406
C010133	ROADflow Flexi Enforcement Unit	TSBE02012478

Back-Office Equipment
The data management and incident review applications run on standard office PC equipment. This equipment should be CE marked in accordance with EU legislation.



ROADflow Software Details Form

ROADflow Fixed Software		
Component	Version Number	Issue Date (if applicable)
Windows Embedded Standard	Service Pack 3	n/a
.NET Framework	4	n/a
PIPS Autoplate SDK	2.653	n/a
ROADflow_Flexi 2	1.6 Release F	March 2017

ROADflow Mobile Software		
Component	Version Number	Issue Date (if applicable)

ROADflow Software Options		
Other software options: 'Assisted Mode' and 'Persistent Evaders' are integral to ROADflow Mobile systems; 'Resident's Permit Parking' is included, by default, from software version 1.3.8 onwards.		

Back-Office Software		
Component	Version Number	Issue Date (if applicable)
.NET Framework	4	n/a
ROADflow-Manager-Client	1.6 Release F	March 2017
ROADflow-Manager-Server	1.6 Release F	March 2017
ICES Incident Review Facility	1.9	n/a
ROADflow Replay	1.6 Release F	March 2017

External Services	
Time Source	GPS



ROADflow Equipment Details Form

Equipment Designation	<i>Flx-07</i>
Location	<i>Please see below for locations.</i>
Comments	<i>This Flexi system operates entirely separately from Newcastle's VMC. Newcastle City Council's enforcement systems are now certified to use ROADflow Replay or ICES IRF (in the versions specified) interchangeably.</i>

ROADflow Equipment		
Part Number	Description	Serial Number(s)
V580101	Hawk Plus IR 2i Camera	436
C010133	ROADflow Flexi Enforcement Unit	TSBE08014332

Back-Office Equipment
The data management and incident review applications run on standard office PC equipment. This equipment should be CE marked in accordance with EU legislation.



ROADflow Software Details Form

ROADflow Fixed Software		
Component	Version Number	Issue Date (if applicable)
Windows Embedded Standard	Service Pack 3	n/a
.NET Framework	4	n/a
PIPS Autoplate SDK	2.653	n/a
ROADflow_Flexi 2	1.6 Release F	March 2017

ROADflow Mobile Software		
Component	Version Number	Issue Date (if applicable)

ROADflow Software Options		
Other software options: 'Assisted Mode' and 'Persistent Evaders' are integral to ROADflow Mobile systems; 'Resident's Permit Parking' is included, by default, from software version 1.3.8 onwards.		

Back-Office Software		
Component	Version Number	Issue Date (if applicable)
.NET Framework	4	n/a
ROADflow-Manager-Client	1.6 Release F	March 2017
ROADflow-Manager-Server	1.6 Release F	March 2017
ICES Incident Review Facility	1.9	n/a
ROADflow Replay	1.6 Release F	March 2017

External Services	
Time Source	GPS



ROADflow Equipment Details Form

Equipment Designation	<i>Flx-08</i>
Location	<i>Please see below for locations.</i>
Comments	<i>This Flexi system operates entirely separately from Newcastle's VMC. Newcastle City Council's enforcement systems are now certified to use ROADflow Replay or ICES IRF (in the versions specified) interchangeably.</i>

ROADflow Equipment		
Part Number	Description	Serial Number(s)
V580101	Hawk Plus IR 2i Camera	430
C010133	ROADflow Flexi Enforcement Unit	TSBE08014337

Back-Office Equipment
The data management and incident review applications run on standard office PC equipment. This equipment should be CE marked in accordance with EU legislation.

ROADflow Software Details Form

ROADflow Fixed Software		
Component	Version Number	Issue Date (if applicable)
Windows Embedded Standard	Service Pack 3	n/a
.NET Framework	4	n/a
PIPS Autoplate SDK	2.653	n/a
ROADflow_Flexi 2	1.6 Release F	March 2017

ROADflow Mobile Software		
Component	Version Number	Issue Date (if applicable)

ROADflow Software Options		
Other software options: 'Assisted Mode' and 'Persistent Evaders' are integral to ROADflow Mobile systems; 'Resident's Permit Parking' is included, by default, from software version 1.3.8 onwards.		

Back-Office Software		
Component	Version Number	Issue Date (if applicable)
.NET Framework	4	n/a
ROADflow-Manager-Client	1.6 Release F	March 2017
ROADflow-Manager-Server	1.6 Release F	March 2017
ICES Incident Review Facility	1.9	n/a
ROADflow Replay	1.6 Release F	March 2017

External Services	
Time Source	GPS



ROADflow Equipment Details Form

Equipment Designation	<i>Flx-09</i>
Location	<i>Please see below for locations.</i>
Comments	<i>This Flexi system operates entirely separately from Newcastle's VMC. Newcastle City Council's enforcement systems are now certified to use ROADflow Replay or ICES IRF (in the versions specified) interchangeably.</i>

ROADflow Equipment		
Part Number	Description	Serial Number(s)
V580101	Hawk Plus IR 2i Camera	438
C010133	ROADflow Flexi Enforcement Unit	TSBE08014350

Back-Office Equipment
The data management and incident review applications run on standard office PC equipment. This equipment should be CE marked in accordance with EU legislation.



ROADflow Software Details Form

ROADflow Fixed Software		
Component	Version Number	Issue Date (if applicable)
Windows Embedded Standard	Service Pack 3	n/a
.NET Framework	4	n/a
PIPS Autoplate SDK	2.653	n/a
ROADflow_Flexi 2	1.6 Release F	March 2017

ROADflow Mobile Software		
Component	Version Number	Issue Date (if applicable)

ROADflow Software Options		
Other software options: 'Assisted Mode' and 'Persistent Evaders' are integral to ROADflow Mobile systems; 'Resident's Permit Parking' is included, by default, from software version 1.3.8 onwards.		

Back-Office Software		
Component	Version Number	Issue Date (if applicable)
.NET Framework	4	n/a
ROADflow-Manager-Client	1.6 Release F	March 2017
ROADflow-Manager-Server	1.6 Release F	March 2017
ICES Incident Review Facility	1.9	n/a
ROADflow Replay	1.6 Release F	March 2017

External Services	
Time Source	GPS



ROADflow Equipment Details Form

Equipment Designation	<i>Flx-10</i>
Location	<i>Please see below for locations.</i>
Comments	<i>This Flexi system operates entirely separately from Newcastle's VMC. Newcastle City Council's enforcement systems are now certified to use ROADflow Replay or ICES IRF (in the versions specified) interchangeably.</i>

ROADflow Equipment		
Part Number	Description	Serial Number(s)
V580101	Hawk Plus IR 2i Camera	451
C010133	ROADflow Flexi Enforcement Unit	TSBE08014333

Back-Office Equipment
The data management and incident review applications run on standard office PC equipment. This equipment should be CE marked in accordance with EU legislation.



ROADflow Software Details Form

ROADflow Fixed Software		
Component	Version Number	Issue Date (if applicable)
Windows Embedded Standard	Service Pack 3	n/a
.NET Framework	4	n/a
PIPS Autoplate SDK	2.653	n/a
ROADflow_Flexi 2	1.6 Release F	March 2017

ROADflow Mobile Software		
Component	Version Number	Issue Date (if applicable)

ROADflow Software Options		
Other software options: 'Assisted Mode' and 'Persistent Evaders' are integral to ROADflow Mobile systems; 'Resident's Permit Parking' is included, by default, from software version 1.3.8 onwards.		

Back-Office Software		
Component	Version Number	Issue Date (if applicable)
.NET Framework	4	n/a
ROADflow-Manager-Client	1.6 Release F	March 2017
ROADflow-Manager-Server	1.6 Release F	March 2017
ICES Incident Review Facility	1.9	n/a
ROADflow Replay	1.6 Release F	March 2017

External Services	
Time Source	GPS



ROADflow Equipment Details Form

Equipment Designation	<i>Flx-11</i>
Location	<i>Please see below for locations.</i>
Comments	<i>This Flexi system operates entirely separately from Newcastle's VMC. Newcastle City Council's enforcement systems are now certified to use ROADflow Replay or ICES IRF (in the versions specified) interchangeably.</i>

ROADflow Equipment		
Part Number	Description	Serial Number(s)
V580101	Hawk Plus IR 2i Camera	426
C010133	ROADflow Flexi Enforcement Unit	TSBE08014317

Back-Office Equipment
The data management and incident review applications run on standard office PC equipment. This equipment should be CE marked in accordance with EU legislation.



ROADflow Software Details Form

ROADflow Fixed Software		
Component	Version Number	Issue Date (if applicable)
Windows Embedded Standard	Service Pack 3	n/a
.NET Framework	4	n/a
PIPS Autoplate SDK	2.653	n/a
ROADflow_Flexi 2	1.6 Release F	March 2017

ROADflow Mobile Software		
Component	Version Number	Issue Date (if applicable)

ROADflow Software Options		
Other software options: 'Assisted Mode' and 'Persistent Evaders' are integral to ROADflow Mobile systems; 'Resident's Permit Parking' is included, by default, from software version 1.3.8 onwards.		

Back-Office Software		
Component	Version Number	Issue Date (if applicable)
.NET Framework	4	n/a
ROADflow-Manager-Client	1.6 Release F	March 2017
ROADflow-Manager-Server	1.6 Release F	March 2017
ICES Incident Review Facility	1.9	n/a
ROADflow Replay	1.6 Release F	March 2017

External Services	
Time Source	GPS



ROADflow Equipment Details Form

Equipment Designation	<i>Mtn-1</i>
Location	<i>Please see below for list of approved locations</i>
Comments	

ROADflow Equipment		
Part Number	Description	Serial Number(s)
VTC 7110-VR4-002	ROADflow Motion Enforcement Unit	TSBH06005732
RD73TV	Microbus Rapier 50HDZ 1.3 Mono	K1003050
XC04FH	Microbus Rapier 45DN	K1003078

Back-Office Equipment
The data management and incident review applications run on standard office PC equipment. This equipment should be CE marked in accordance with EU legislation.



ROADflow Software Details Form

ROADflow Fixed Software		
Component	Version Number	Issue Date (if applicable)
Windows Embedded Standard	Service Pack 3	n/a
.NET Framework	4	n/a
PIPS Autoplate SDK	2.653	n/a
ROADflow_Flexi 2	1.6 Release F	March 2017

ROADflow Mobile Software		
Component	Version Number	Issue Date (if applicable)

ROADflow Software Options		
Other software options: 'Assisted Mode' and 'Persistent Evaders' are integral to ROADflow Mobile systems; 'Resident's Permit Parking' is included, by default, from software version 1.3.8 onwards.		

Back-Office Software		
Component	Version Number	Issue Date (if applicable)
.NET Framework	4	n/a
ROADflow-Manager-Client	1.6 Release F	March 2017
ROADflow-Manager-Server	1.6 Release F	March 2017
ICES Incident Review Facility	1.9	n/a
ROADflow Replay	1.6 Release F	March 2017

External Services	
Time Source	GPS



Approved Locations

List of Approved Locations for fitting of Fixed and Redeployable systems for Bus Lane and Parking Enforcement only:		
No.	Location (this can be latitude / longitude or a grid reference for static equipment, with camera orientation)	Reference (if available)
	Great North Road	
	North West Radial	
	Tyne Bridge Slip Road	
	Brunton Lane	
	Netherwitton Way	
	High Level Bridge	
	Neville Street junction with Westgate Road	
	Neville Street junction with Jude Street	
	Clayton Street West	
	John Dobson Street Southbound	
	John Dobson Street Northbound	
	Hexham Road, Throckley	

