Various Traffic Management and Developer Proposals

Author Details:

Sam Allan
Engineering Assistant
Traffic Management and Road Safety Team
Operations, Business Hub 11, 2nd floor West,
Email. SAllan@aberdeencity.gov.uk

Traffic Management, Business Hub 11, Second Floor West, Marischal College, Broad Street, Aberdeen, AB10 1AB

Contents

Citywide					
Disabled Parking Disabled Parking (Off street)					
				Airyhall / Broomhill / Garthdee Ward No Proposals	
· Bridge of Don Ward					
Ellon Road– Extension of 40mph Speed limit and Part-time 20mph Zone	7				
Cloverhill Development – 20mph Zone, Loading Bay and Disabled Parking Bay	/s10				
	11				
	12				
	13				
Intown Road– Extension of existing waiting restrictions	14				
	15				
Dyce / Bucksburn / Danestone Ward	16				
Walton Street- Proposed Lengths of Prohibition of Waiting At Any Time	16				
Victoria Street, Dyce – Proposed Lengths of Prohibition of Waiting At Any Tim	e 17				
Fairview Street- Proposed Lengths of Prohibition of Waiting At Any Time	19				
Hope Farm Road and Rowett South Development - New speed limits and waiting restrictions	_				
	22				
George Street / Harbour Ward	1				
Holland Street- proposed 20mph area	1				
Catherine Street – Proposed lengths of prohibition of waiting at any time	5				
Hazlehead / Queens Cross / Countesswells Ward	6				
Rosewell Gardens – Extension to existing traffic calming scheme	6				
	7				
Stronsay Drive – Proposed Lengths of Prohibition of Waiting At Any Time	7				
Access Road serving Timber Yard (off Hazledene Road) – Proposed lengths of prohibition of waiting at any time					
Hilton / Woodside / Stockethill Ward	11				
Haudagain Improvement Project – Speed limits, waiting restrictions and speciturns					
Kincorth / Nigg / Cove					
Falkland Avenue area waiting restrictions and 20mph Zone					
Whitehills Wynd area - 20mph Zone					

Kingswells / Sheddocksley Ward	16
No proposals	16
Lower Deeside Ward	17
Milltimber Brae Area – Proposed 20mph Speed Limit	19
Midstocket / Rosemount Ward	20
No Proposals	22
Northfield / Mastrick North Ward	23
No proposals	23
Tillydrone / Seaton / Old Aberdeen Ward	25
No Proposals	27
Torry / Ferryhill Ward	27
No Proposals	28

Citywide

Disabled Parking

The following Disabled Parking spaces have been installed as advisory bays. Officers propose to make them mandatory by promoting the relevant Traffic Regulation Orders.

Road	Ward	Schedule
Hetherwick Road	Kincorth/Nigg/Cove	North side from a point 14m from the extended kerbline of Gardner Drive in an easterly direction for a distance of 6.6m
Gray Street	Airyhall/Broomhill/Garthdee	South western side from a point of the north western boundary wall between No 78 and No. 80 Gray Street in a south eastern direction for a distance of 6.6m.
Garden Road	Lower Deeside	South western side from the extended kerbline of Kirk Place in a south easterly direction for a distance of 6.6m
Caiesdykes Road	Kincorth/Nigg/Cove	South side, from a point 66 metres or thereby east of the extended eastern kerbline of Caiesdykes Drive, westwards for a distance of 6.6 metres or thereby.
Ruthrieston Gardens	Airyhall/Broomhill/Garthdee	Off street Car Park serving Numbers 1 to 32 Ruthrieston Gardens
Victoria Road	Torry/Ferryhill	North side, from a point 112 metres or thereby west of the western kerbline of Mansefield Road, westwards for a distance of 6.6 metres or thereby.
Farquhar Road	Torry/Ferryhill	South side, from a point 39 metres or thereby west of the extended western kerbline of Downies Place, westwards for a distance of 6.6 metres or thereby.

Road	Ward	Schedule
Farquhar Road	Torry/Ferryhill	South side, from a point 4 metres or thereby east of the extended eastern kerbline of Downies Place, eastwards for a distance of 6.6 metres or thereby.
Pittodrie Place	Tillydrone/Seaton/Old Aberdeen	North side, from a point 110 metres West of its junction with Golf Road, Westwards for a distance of 6.6 metres
Craigendarroch avenue	Northfield/Mastrick	West side, from a point 28 metres or thereby South of its junction with Invercauld Road, south-wards for a distance of 6.6 metres or thereby.
Lossie Place	Northfield/Mastrick	West side, from a point 12 metres or thereby south of its junction with Dulmain Road, southwards for a distance of 6.6 metres or thereby
Beechgrove Terrace	Midstocket/Rosemount	North side, from a point 13 metres south of the gable end of property number 72 Beechgrove, Eastwards for a distance of 6.6 metres
Hilton Street	Hilton/Woodside/Stockethill	South side, from a point 235 metres West of its Junction with Clifton Road Westwards for a distance of 6.6 metres
Bodachra Place	Bridge of Don	Northeast side, from a point 2.1 metres south of the gable end of property number of 20 Bodachra Place, northwestwards for a distance of 6.6 metres
Sunnybank road	Tillydrone/Seaton/Old Aberdeen	South-east side, from a point 116 metres south-east of the of the junction with Bedford Road, south eastwards for a distance of 6.6 metres
Roslin Street	George Street/Harbour	East side, from a point 22.7 metres north of the gable end of property 26 Roslin Street. North for a distance of 6.6 metres

Road	Ward	Schedule
Orkney Avenue	Kingswells/Sheddocksley/Summerhill	East side from a point 64 metres south-east from its junction with Lewis Road. North for a distance of 6.6 metres.
Pitdourie walk	Dyce/Bucksburn/Danestone	South-west side, from a point 22 metres or thereby south of its junction with Kepplehills Road, southwards for a distance of 4.8 metres or thereby.
Greenburn Terrace	Dyce/Bucksburn/Danestone	North-east side, from a point 41 metres or thereby west of its junction with Greenburn Drive, south-westwards for a distance of 4.8 metres or thereby.
Oldcroft Place	Hilton/Woodside/Stockethill	North side, from a point 37 metres north of its junction with Oldcroft Place westwards for 4.8 metres
North Anderson drive	Northfield/Mastrick North	West side, from a point 67 metres South of its junction with Middlefield Place, Southwards for a distance of 6.6 metres
Forest Avenue	Hazlehead/Ashley/Queens Cross	Forest Avenue west side 10 south of gable end of no. 73, southwards for a distance of 6.6m
Glenbervie Road	Torry/Ferryhill	North side, from a point 311 metres or thereby east of its junction with Grampian Road, eastwards for a distance of 6.6 metres or thereby.
Marchbank Road	Lower Deeside	South side, from a point 26 metres or thereby west of its junction with Bieldside Station Road, westwards for a distance of 6.6 metres or thereby.
Overhill Gardens	Bridge of Don	Northwest side, from a point 8 metres or thereby southwest of the gable end of property no. 89 Overhill Gardens, northeastwards for a distance of 2.4 metres or thereby.

Road	Ward	Schedule
Eday Crescent (length serving Gray Court, Aberdeen)	Kingswells / Sheddocksley / Summerhill	East side, from a point 4 metres or thereby north of the southernmost gable end of Gray Court, Aberdeen, AB15 6EZ, northwards for a distance of 6.6 metres or thereby.
Glenbervie Road	Torry/Ferryhill	North side, from a point 311 metres or thereby east of its junction with Grampian Road, eastwards for a distance of 6.6 metres or thereby.
Greenbrae Walk	Bridge of Don	North-side, from a point 42 metres or thereby south west of its junction with Greenbrae Crescent. South-wards for a distance of 4.8 metres or thereby.
Greenbrae Walk	Bridge of Don	South side, from a point 31 metres or thereby west of its junction with Greenbrae Crescent. South-wards for a distance of 4.8 metres or thereby.

Disabled Parking (Off street)

The following Disabled Parking spaces have been installed as advisory bays. Officers propose to make them mandatory by promoting the relevant Traffic Regulation Orders.

Location	Ward	Schedule
Eday Crescent (length serving Gray Court, Aberdeen)	Northfield/Mastrick North	Off-street parking place serving Gray Court, Aberdeen
Stocket Grange	Hilton/Woodside/Stockethill	Off-street parking place (accessed by way of Ashgrove Gardens South) serving Stocket Grange
Stocket Grange	Hilton/Woodside/Stockethill	Off-street parking place (accessed by way of Stockethill Crescent) serving Stocket Grange, Aberdeen
Ruthrieston Gardens	Torry / Ferryhill	Off-street car park serving properties 2-32 Ruthrieston Gardens.
Formartine Road	Tillydrone	Off-street car park accessed by way of Formartine Road, located south-west of Tillydrone Community Centre (E.393116, N.808975)

Airyhall / Broomhill / Garthdee Ward

Elected Members: Derek Davidson / Ryan Houghton / Iain Yuill

No Proposals

Bridge of Don Ward

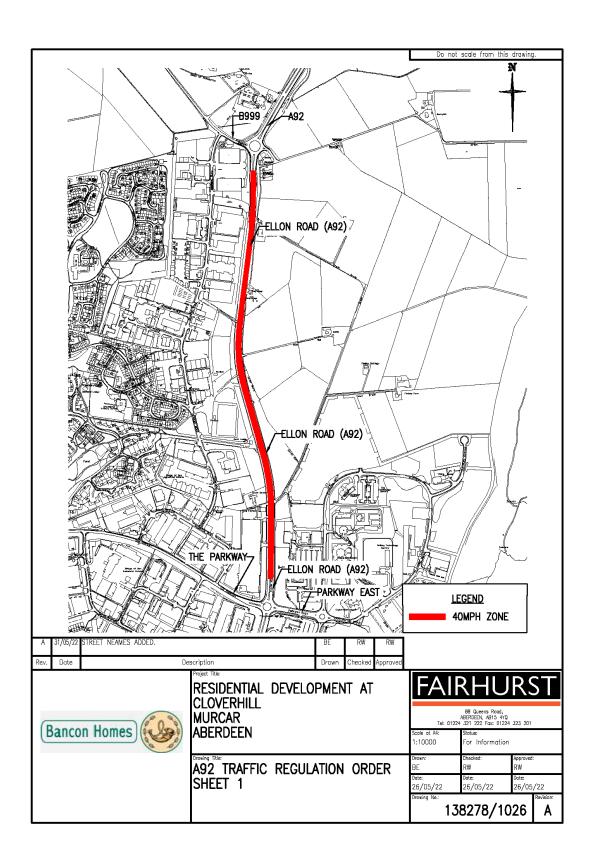
Elected Members: Nurul Hoque Ali / Alison Alphonse / Sarah Cross / Jessica Mennie

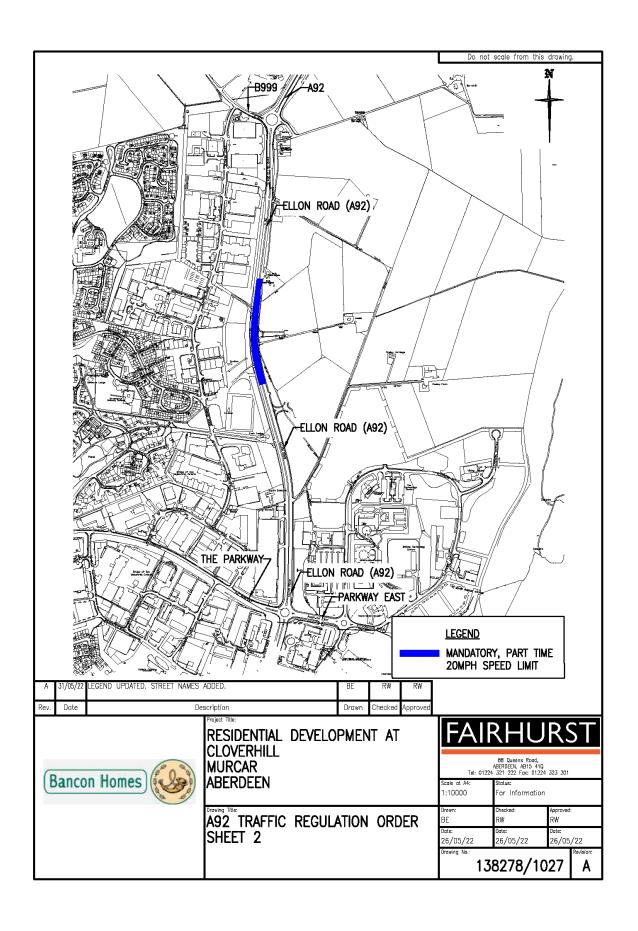
Ellon Road - Extension of 40mph Speed limit and Part-time 20mph Zone

The new residential development at Cloverhill, to the east of Ellon Road, necessitates the extension of the 40mph speed limit on Ellon Road out towards Murcar Roundabout (the length concerned is currently subject to the National Speed Limit). Pedestrian crossing points will be established, and a part-time mandatory 20mph speed limit will be added when the crossing for the route to school is introduced.

Implementation cost: N/A Developer funded

Maintenance costs: £250 every 5 years / £3000 every 10-15 years





Cloverhill Development – 20mph Zone, Loading Bay and Disabled Parking Bays

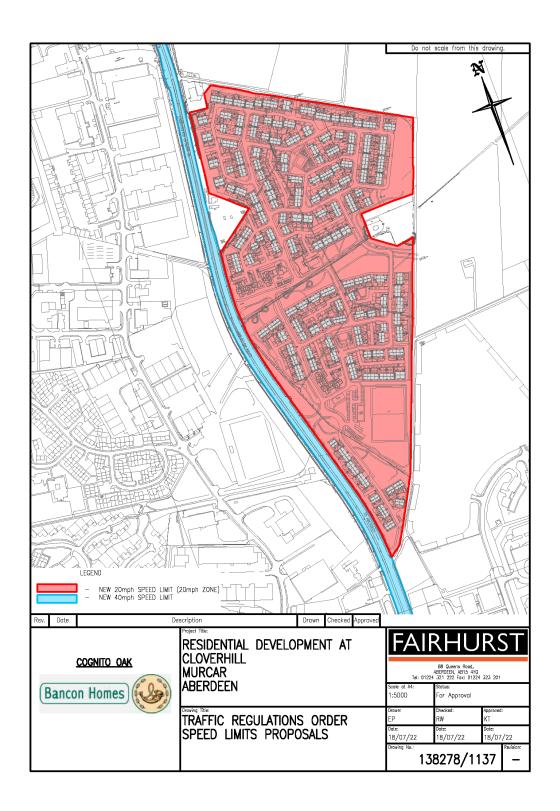
A new residential development is in the process of being built at Cloverhill.

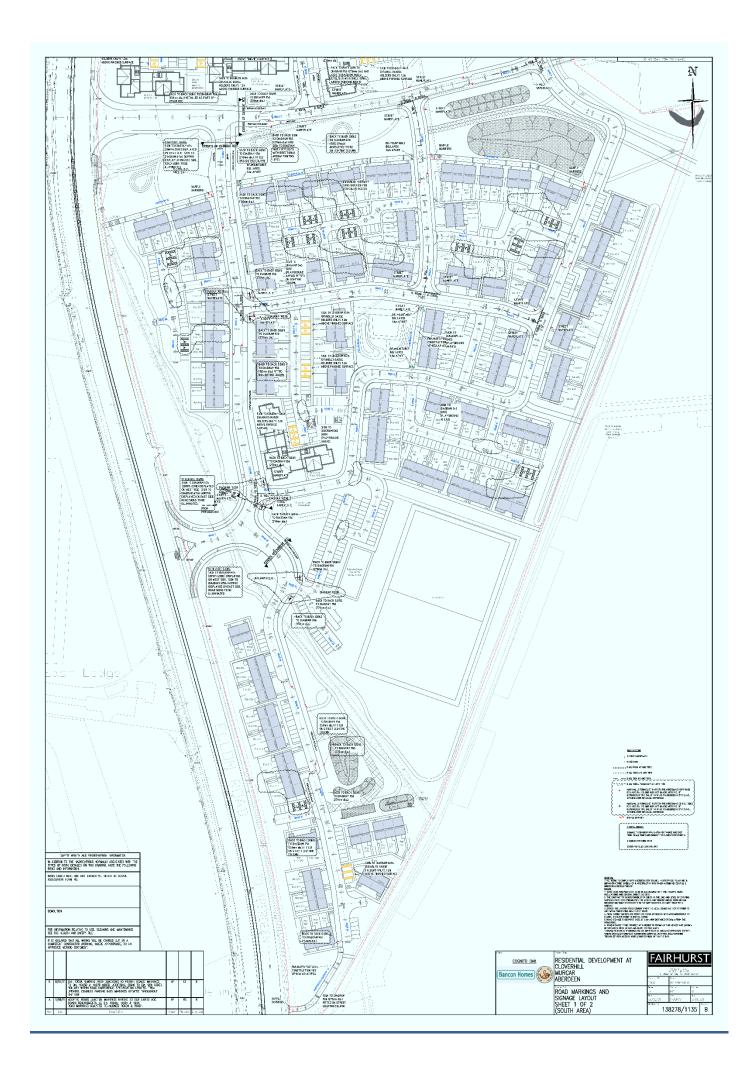
It is proposed the internal roads within the development will be subject to a mandatory 20mph speed limit; the area concerned being specified within the red boundary line in the first plan below. While this speed limit provides a safer environment for all road users, it is particularly beneficial with respect to enhancing road safety for pedestrians and cyclists, thereby encouraging active travel.

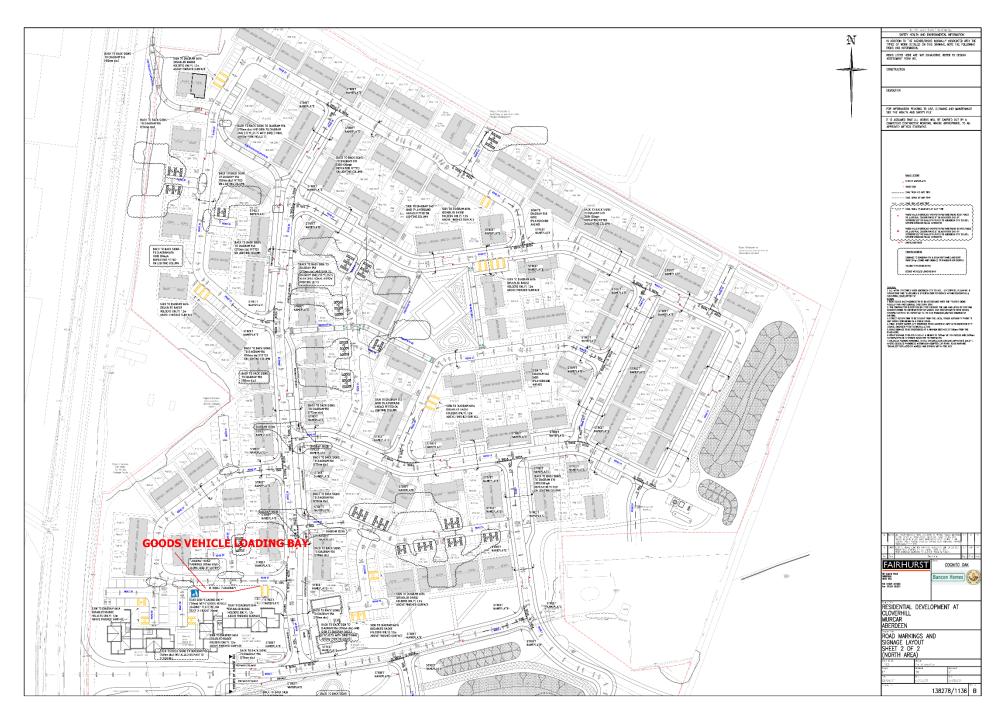
It is also proposed there will be a loading bay adjacent to retail units; this bay being exclusive for use by good vehicles actively loading / unloading. Throughout the development site there will also be a suitable number of parking places reserved for exclusive use by disabled persons. The aforementioned measures are highlighted in the second and third plans below.

Implementation cost: N/A Developer funded

Maintenance cost: £400 every 10 years







Intown Road - Extension of existing waiting restrictions

The introduction of a new 'Starbucks' café / drive-thru near Broadfold Road / Ellon Road necessitates an extension of current waiting restrictions (lengths of 'double yellow line' prohibition of waiting at any time) on Intown Road. These restrictions being necessary to prevent disruptive parking on the lengths of road adjacent to the premises.

Implementation cost: N/A Developer funded

Maintenance cost: £200 every 5 years



Dyce / Bucksburn / Danestone Ward

Elected Members: Gill Al-Samarai / Barney Crockett / Neil MacGregor / Avril MacKenzie

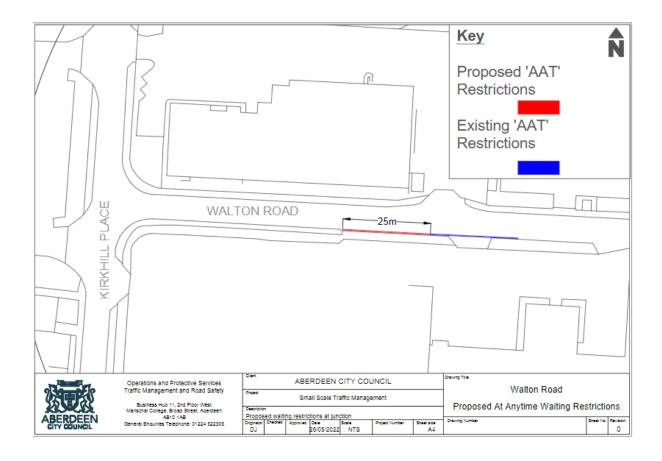
Walton Street- Proposed Lengths of Prohibition of Waiting At Any Time

Concerns have been raised regarding vehicles parking on a section of Walton Road. This is preventing HGVs from safely exiting a business premises. Vehicles which park in such a locations cause difficulty for all road users by limiting visibility and obstruct safe pedestrian/vehicular movements. They can also block dropped kerbs which can obstruct pedestrians with mobility difficulties.

Officers therefore propose to implement lengths of kerbside parking restrictions at this location in the form of 'prohibition of waiting at any time' waiting restrictions.

Estimated Cost: £75

Estimated Maintenance Cost: £75 every 10 years.



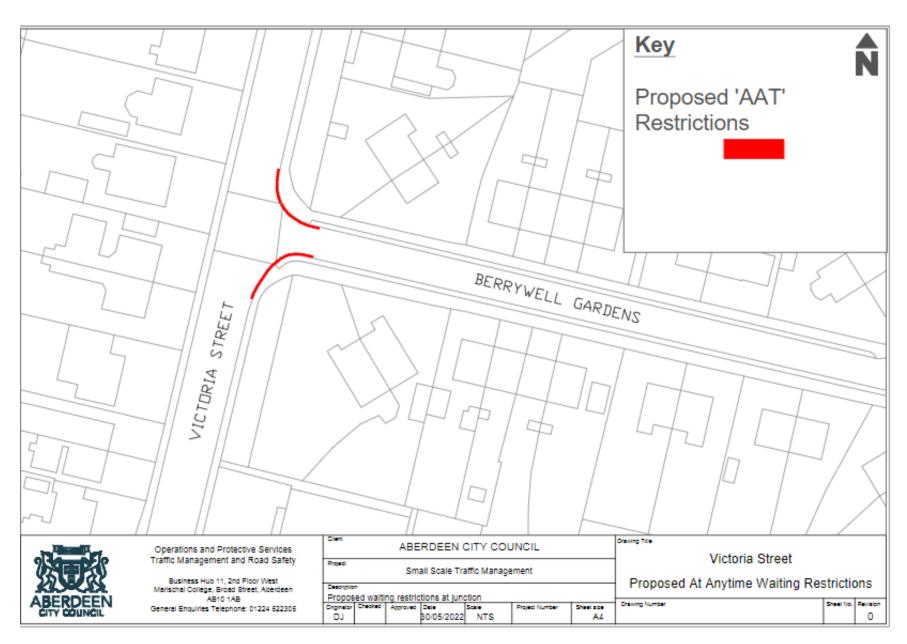
Victoria Street, Dyce – Proposed Lengths of Prohibition of Waiting At Any Time

Concerns have been raised regarding vehicles parking on a corner at Victoria Street, Dyce. Vehicles which park in such a locations cause difficulty for all road users by limiting visibility and obstruct safe pedestrian/vehicular movements. They also can also block dropped kerbs which can obstruct pedestrians with mobility difficulties.

Officers therefore propose to implement lengths of kerbside parking restrictions at this location in the form of 'prohibition of waiting at any time' waiting restrictions.

Estimated Cost: £120

Estimated Maintenance Cost: £120 every 5 years.



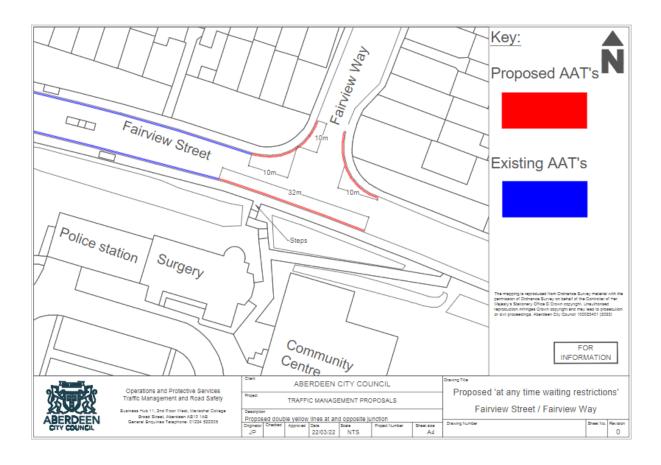
Fairview Street- Proposed Lengths of Prohibition of Waiting At Any Time

Concerns have been raised regarding vehicles being parked on Fairview Street opposite the junction of Fairview Way. Vehicles are parking at this location as this is where the steps down to the community centre is located.

Vehicles which are parking here are parking directly opposite and in close proximity to the junction with Fairview Way. This is contrary to the guidance in the highway code. Vehicles parked in such a manner cause difficulty for all road users by limiting visibility and obstruct safe pedestrian/vehicular movements.

Officers therefore propose to implement lengths kerbside parking restrictions at this location in the form of 'at any time' waiting restrictions.

$$\label{eq:loss_equation} \begin{split} & \text{Implementation cost} - \pounds 226 \\ & \text{Estimated maintenance costs} - \pounds 226 \ \text{every 5 years} \end{split}$$



Hope Farm Road and Rowett South Development - New speed limits and waiting restrictions

A new residential development has been built at Bucksburn to the north-east of Eastside Gardens.

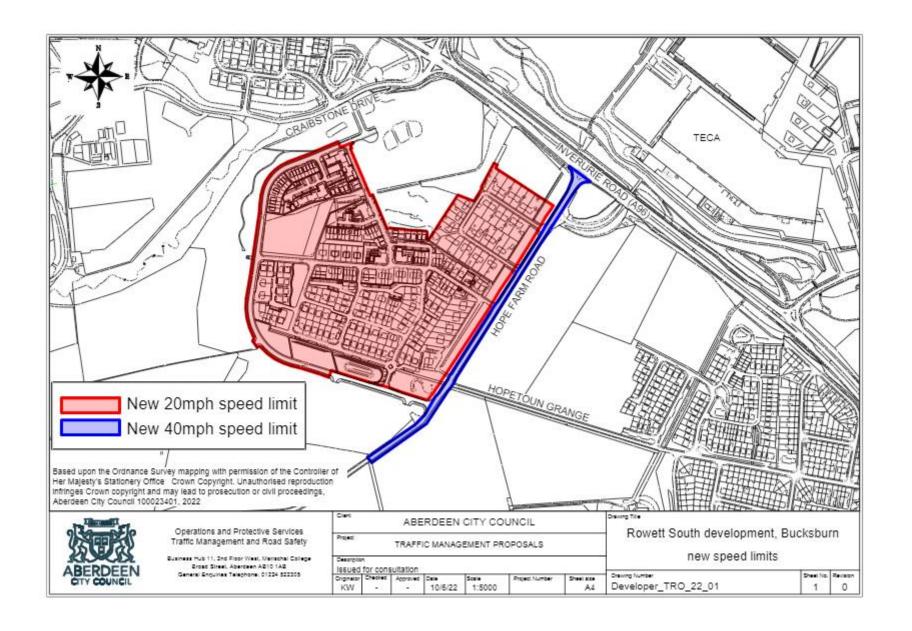
It is proposed that the area within the red boundary line in the first plan below will have a 20mph speed limit. While this speed limit provides a safer environment for all road users, it is particularly beneficial with respect to enhancing road safety for pedestrians and cyclists, thereby encouraging active travel.

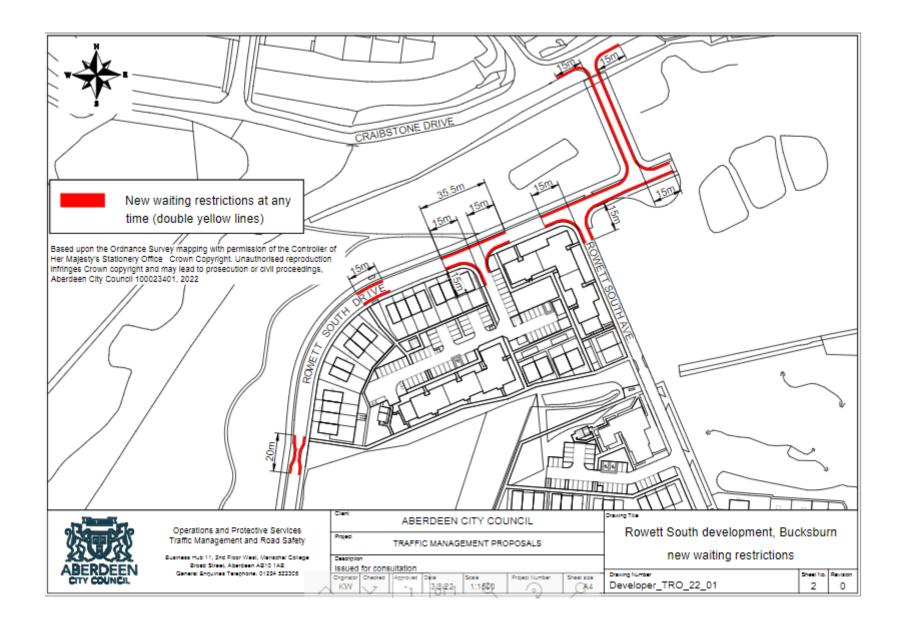
It is proposed that the area within the blue boundary in the first plan below will have a 40mph speed limit. Hope Farm Road, until its junction with Inverurie Road (A96), was subject to the National Speed Limit, but a reduction in drivers' speeds could make it safer at junctions along that length (there would be a longer time to react to approaching or emerging vehicles).

It is proposed prohibition of waiting at any time restrictions (double yellow lines) are installed along the lengths indicated with red in the second plan below. This would address the visibility problems at junctions within the development previously mentioned and allow buses room to pass through the priority pinch-points and pull up to the raised kerbs at bus stops.

Estimated Cost: £360 – to cover the cost of installing a 20mph speed limit on Eastside Gardens and Forrit Brae (majority of scheme already installed by developer).

Estimated Maintenance Cost: £1000 every 10 years.





George Street / Harbour Ward

Elected Members: Desmond Brouse / Dell Henrickson / Michael Hutchison / Sandra Macdonald

Holland Street – proposed 20mph area

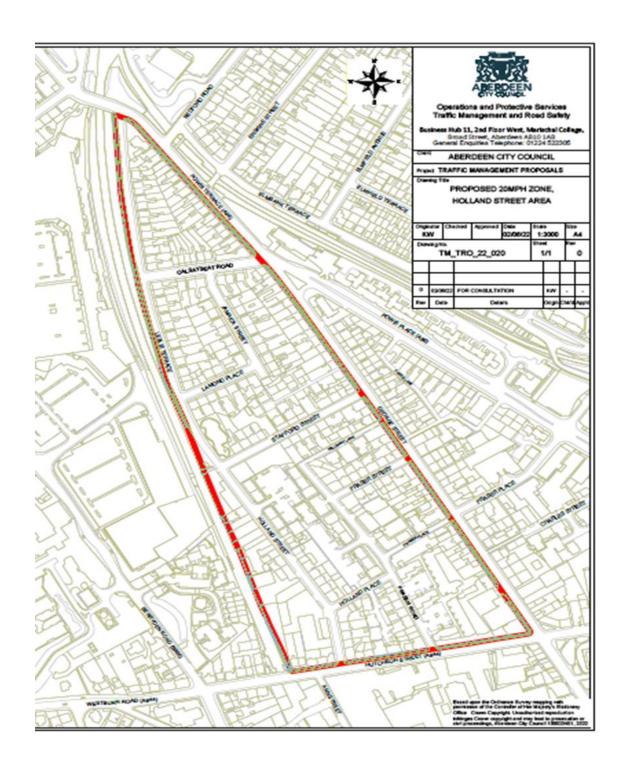
The area within the red boundary in the relevant plan below has an advisory 20mph speed limit ("Twenty"s Plenty"). There are some commercial units within the boundary, but the area is mostly residential. There is an existing cycle contraflow (southbound) to the one-way section (northbound) on Leslie Terrace between Stafford Street and Calsayseat Road. Leslie Terrace and Holland Street can therefore offer a quieter alternative route southbound for cyclists, when compared to George Street.

Following concerns about speeding on Fraser Road, Roads Officers undertook speed surveys on Fraser Road and Holland Street in June 2021. The survey found that a small minority of drivers broke the mandatory speed limit (30mph). At the points surveyed, on average, drivers on Fraser Road travelled at 15mph northbound and 16mph southbound; on Holland Street, drivers travelled at 22mph northbound and 19mph southbound.

It is proposed to introduce a mandatory 20mph Zone to cover the same area as the "Twenty's Plenty" scheme. This is in-line with national guidance where the '20's Plenty' initiative is now defunct and where those existing, as resources allow, will be reassessed with a view to establishing mandatory 20mph speed limits.

Estimated Cost: £1500

Estimated Maintenance Cost: £1500 every 10 years.

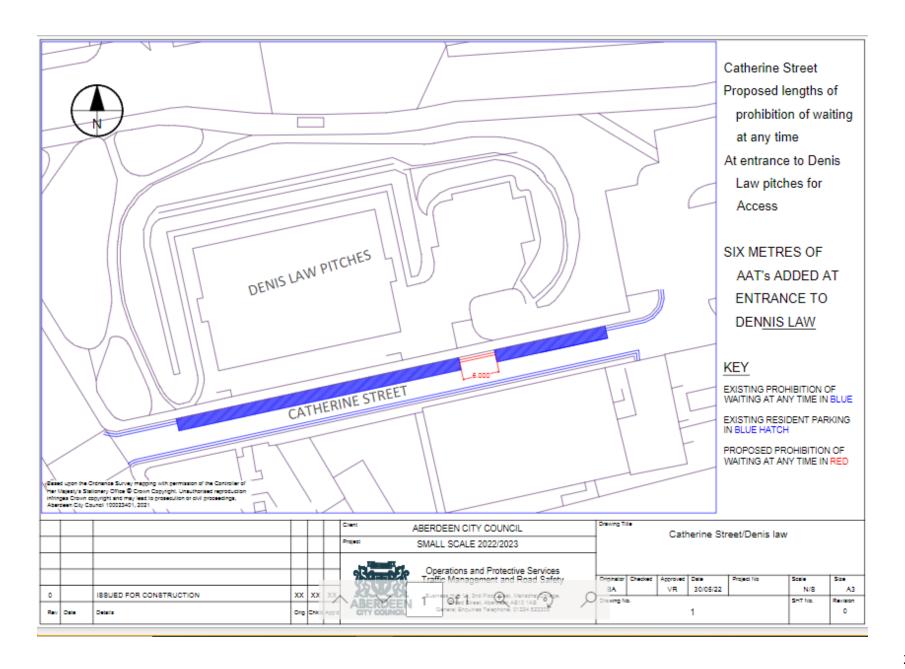


Catherine Street - Proposed lengths of prohibition of waiting at any time

A short section of waiting restriction is required to ensure maintenance access is maintained to the Cruyff Court Denis Law. This will remove space for one vehicle in the 'Resident permit holders only' parking bay.

Estimated Cost: £24

Estimated Maintenance Cost: £24 every 5 years.



Hazlehead / Queens Cross / Countesswells Ward

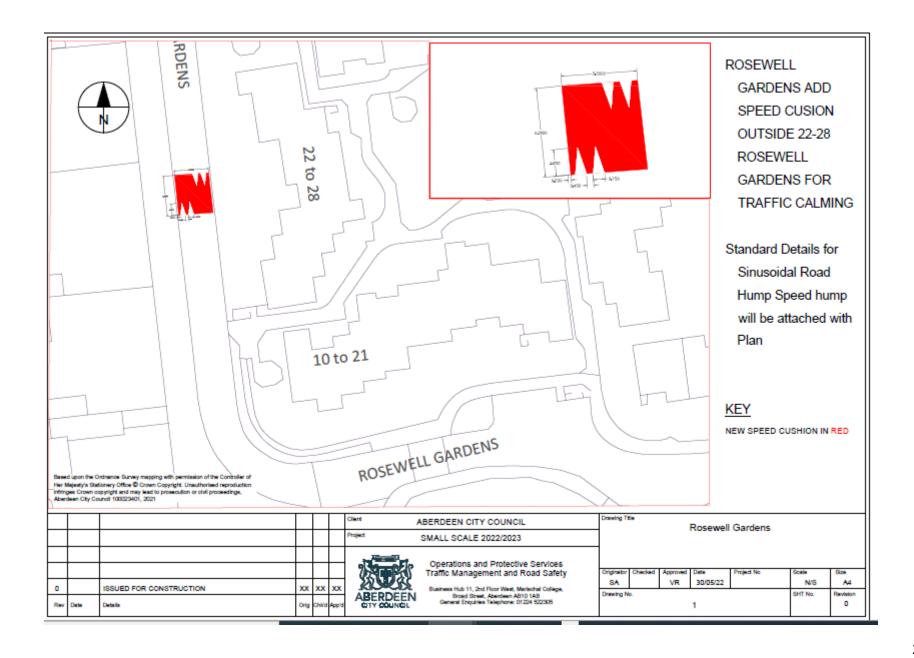
Elected Members: John Cooke/ Martin Greig/ Ken McLeod/ Jennifer Stewart

Rosewell Gardens – Extension to existing traffic calming scheme

Traffic calming is in place along Rosewell Gardens and Rosewell Park in the form of speed humps and table junctions, however, the section outside 22 to 28 Rosewell Gardens does not have any measures. It is proposed to add a speed hump on this section to manage speeds along the access to the remaining properties.

Estimated Cost: £2500

Estimated Maintenance Cost: £2500 every 10 years



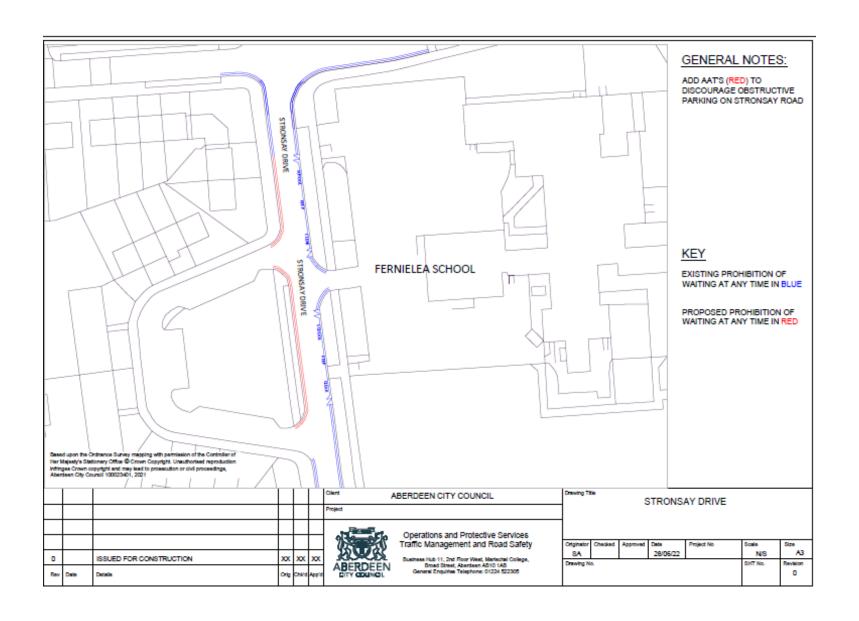
Stronsay Drive - Proposed Lengths of Prohibition of Waiting At Any Time

Concerns have been raised regarding vehicles parking on a section of Stronsay Drive. This is causing risk to pedestrians and school children during drop off times at Fernielea School. Vehicles which park in such locations cause difficulty for all road users by limiting visibility and obstruct safe pedestrian/vehicular movements. They also can also block dropped kerbs which can obstruct pedestrians with mobility difficulties.

Officers therefore propose to implement lengths of kerbside parking restrictions at this location in the form of 'prohibition of waiting at any time' waiting restrictions.

Implementation Cost: £100

Estimated Maintenance Cost: £50 every 10 years.

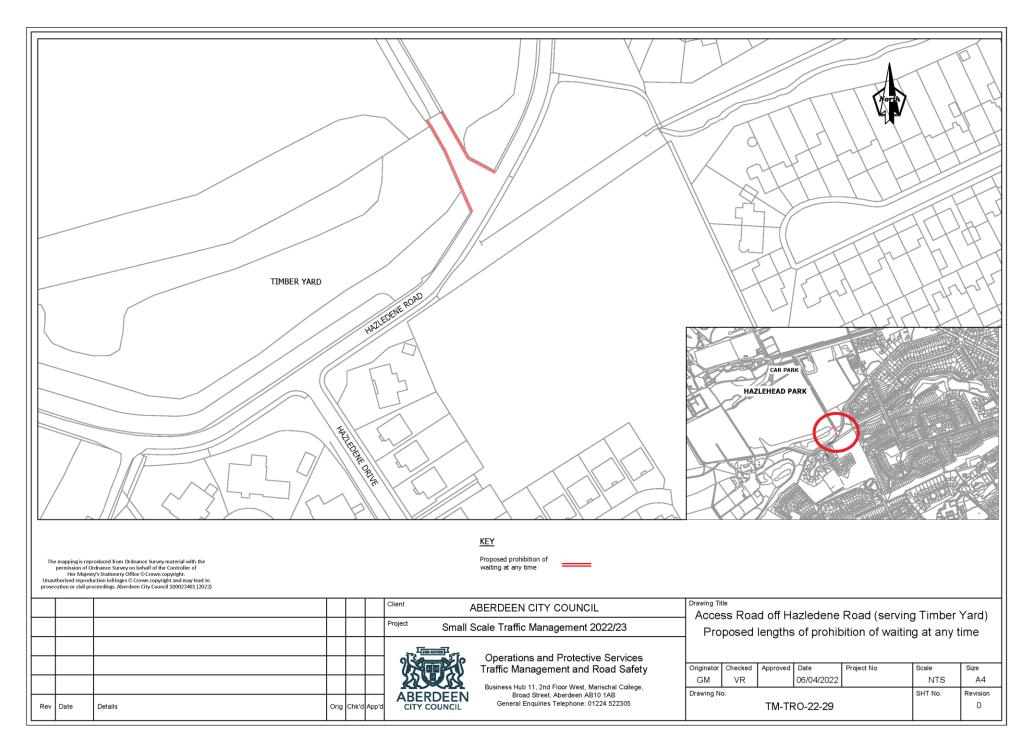


Access Road serving Timber Yard (off Hazledene Road) – Proposed lengths of prohibition of waiting at any time

It is proposed certain lengths of 'double yellow line' prohibition of waiting at any time be established on an access road off Hazledene Road; this access serving an entrance to a timber yard. The issue is continual problems with vehicles parking in the vicinity of the access and obstructing large vehicles / trailers from taking entry. There has been an attempt to address the issue with advisory signs on the fence adjacent to the entrance, however, the problem remains. Accordingly, it is considered that lengths of prohibition of waiting at any time will effectively mitigate the issue of obstructive parking.

Estimated Cost: £234

Estimated Maintenance Cost: £234 every 10 years.



Hilton / Woodside / Stockethill Ward

Elected Members: Hazel Cameron / Neil Copland / Lesley Dunbar /

Haudagain Improvement Project – Speed limits, waiting restrictions and specified turns

With respect to the Haudigain Improvement Project, Transport Scotland has in place a temporary traffic regulation that provides for speed limits, waiting restrictions, and a prohibition on specified turns on certain lengths of road that comprise the project. As the City Council will be adopting these roads it is now necessary to promote a permanent Traffic Regulation Order that will supersede the temporary order. A summary of the restrictions follows: -

Speed limits

A92 / A96 Dual Carriageway Link Road - 40mph

Manor Avenue – a certain length of 30mph

Manor Avenue – a certain length of 20mph

Prohibition of waiting at any time

Certain lengths on the A96 Auchmilll Road, A92 / A96 Dual Carriageway Link Road, Great Northern Road Access Road, Logie Avenue, Logie Terrace and Manor Avenue.

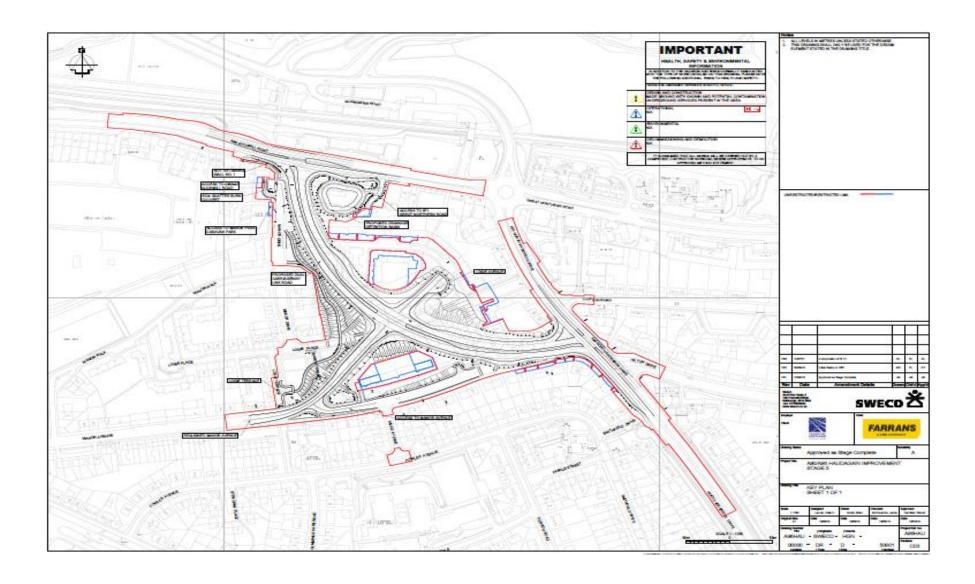
Prohibition of specified turns

From the westbound A92 / A96 Dual Carriageway Link Road to the eastbound A96 Great Northern Road.

From the southbound A92 to the westbound A92 / A96 Dual Carriageway Link Road.

Implementation cost: N/A - Transport Scotland / Scottish Government funded

Maintenance costs: £5000 every 5 – 10 years



Kincorth / Nigg / Cove

Elected Members: Richard Brooks / Alex Nicoll / Miranda Radley / Lynn Thomson

Falkland Avenue area waiting restrictions and 20mph Zone

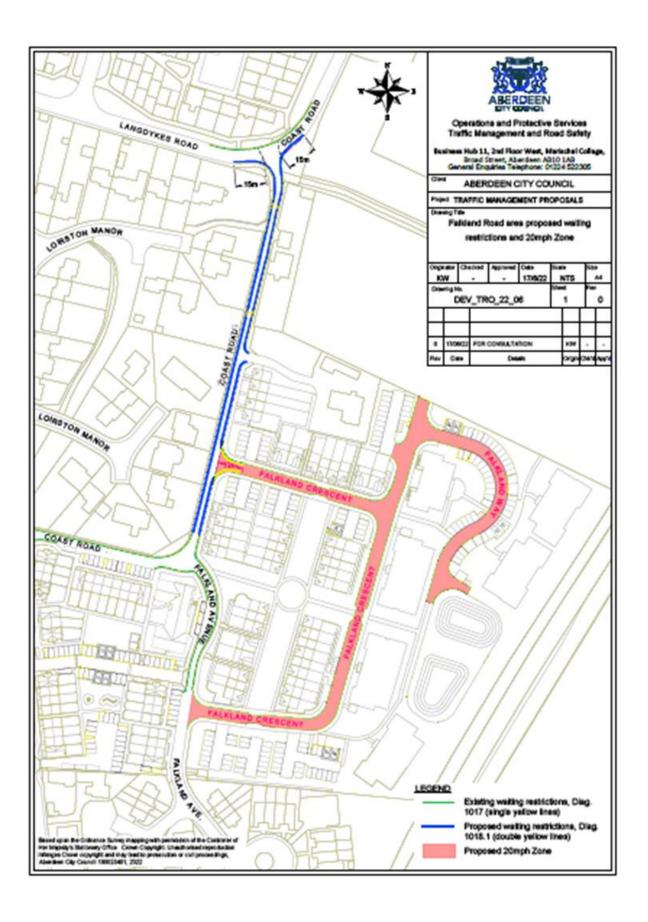
A new residential development has been built at Cove, to the east of Coast Road and Falkland Avenue.

To discourage on-street parking on Coast Road and encourage proper use of the off-street parking facilities provided, it is proposed prohibition of waiting at any time restrictions (double yellow lines) are installed along the length of Coast Road, between Falkland Avenue and Langdykes Road, on both sides, as indicated with blue lines in the relevant plan. Local residents are concerned that without such measures on-street parking on Coast Road may block emergency services' access and the advisory cycle lane.

It is further proposed within the development itself that a 20mph Zone is established. The geometry of the internal roads – which are narrow, have sharp bends and build-outs where traffic has priority over oncoming vehicles – should encourage slow driving speeds and create a welcoming environment for active travel.

Implementation Cost: £1300 – to cover the cost of installing waiting restrictions on Coast Road, not already installed by developer (which only cover east side, for the length of development).

Estimated Maintenance Cost: £1700 every 10 years.



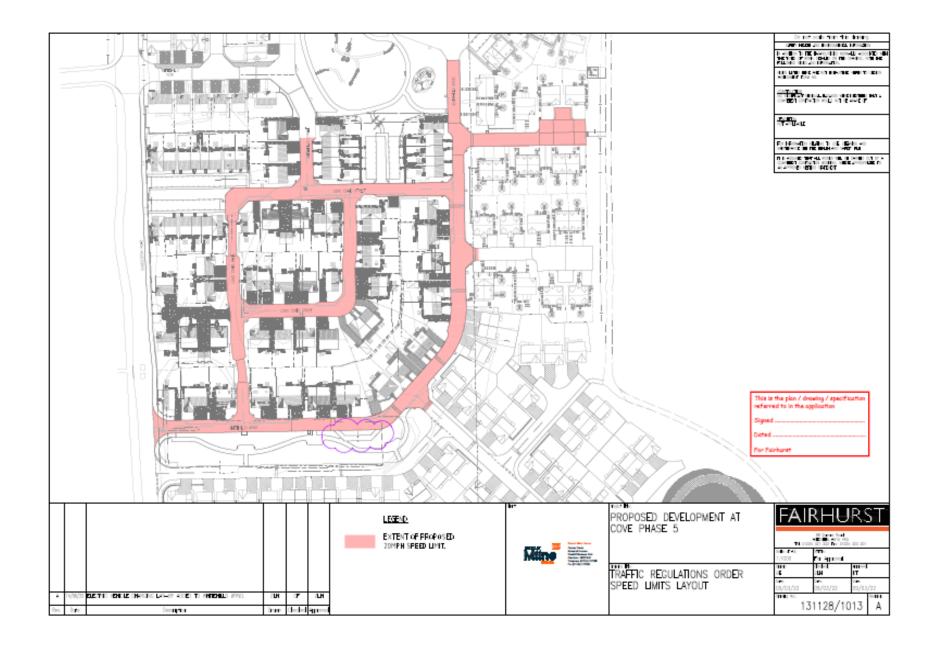
Whitehills Wynd area - 20mph Zone

A new residential development has been built at Cove, between Charleston Road and South Loirston Road. The roads within Whitehills Wynd area are substantially shared surfaces, meaning motor vehicles and pedestrians are not separated and will use the same surface. It is therefore expected drivers will reduce their speeds in anticipation of encountering pedestrians in the road. The carriageways are generally 6 metres wide with frequent build-out areas, narrowing the carriageway to 4 metres (which is not enough width for two cars to pass each other). This has the effect of slowing traffic in the scheme, as traffic gives and takes priority over oncoming vehicles. There are several raised tables on Whitehills Wynd, which also have a traffic calming effect.

It is proposed a 20mph Zone is established within the development. The engineering of the roads as previously mentioned should encourage slow driving speeds and create a welcoming environment for active travel.

Implementation Cost: N/A – developer to install.

Estimated Maintenance Cost: £600 every 10 years.



Kingswells / Sheddocksley Ward

Elected Members: Kate Burke / David Cameron / Steve Delaney /

No proposals

Lower Deeside Ward

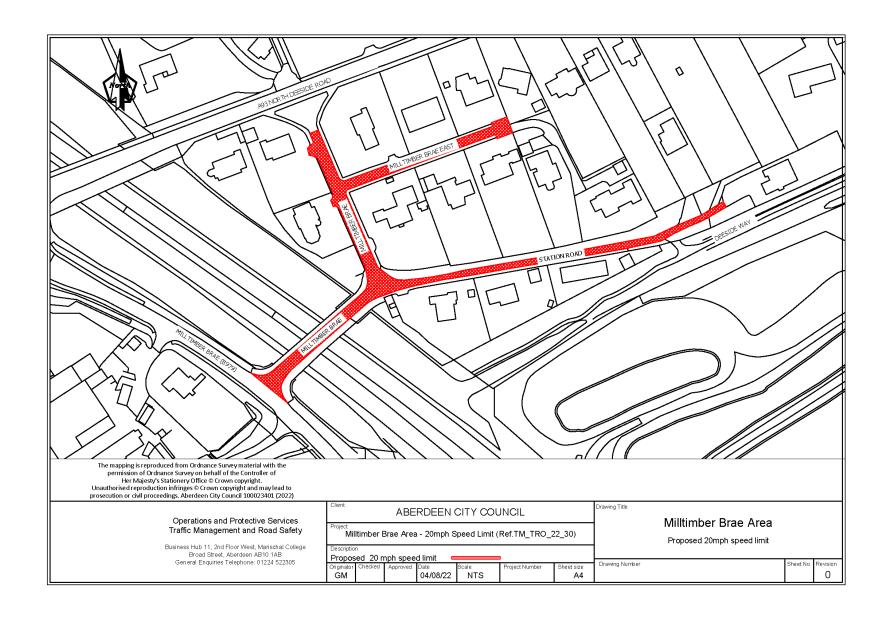
Elected Members: Marie Boulton / M.Taugeer Malik / Duncan Massey

Milltimber Brae Area – Proposed 20mph Speed Limit

It is proposed to establish a 20mph speed limit on a certain length of Milltimber Brae, Milltimber Brae East, and Station Road (see plan below). There is a single point of motor vehicle entry / egress to this area via an overbridge that crosses the A90 Aberdeen Western Peripheral Route. The lengths of road, layout and environment will already encourage drivers to moderate their vehicular speed, and the proposed 20mph speed limit will emphasise this further. Another point of note is Milltimber Brae and Station Road are regularly used by pedestrians and cyclists as both a point of access to the Deeside Way, and providing the link between the sections of the Deeside Way bisected by the A90.

Implementation Cost: £680

Estimated Maintenance Cost: £280 every 10 years.



Midstocket / Rosemount Ward

Elected Members: Jennifer Bonsell / Bill Cormie / Emma Farquhar

No Proposals

Northfield / Mastrick North Ward

Elected Members: Donna Clark / Gordon Graham / Ciarán McRae

No proposals

Tillydrone / Seaton / Old Aberdeen Ward

Elected Members: Ross Grant / Alexander McLellan / Kairin van Sweeden

No Proposals

Torry / Ferryhill Ward

Elected Members: Christian Allard / Lee Fairfull / Michael Kusznir / Simon Watson

No Proposals