

What's this all about?

The Government has set a target to achieve a 40% reduction in the number of people killed and seriously injured (KSI) in road accidents by 2010. In support of this, Essex County Council is committed to reducing the number of KSIs on Essex roads to less than 712.

The A127 and A130 have a history of collisions. We are introducing a package of measures to significantly reduce the number of people who are killed and seriously injured along these two busy stretches. This includes lowering the speed limit and installing average speed cameras which have an excellent track record for deterring speeding and reducing casualties. Experience has shown that these types of systems can also improve traffic flow.

To support this Essex Police will continue to monitor the roads to deal with other traffic offenders and crime related offences.

Essex County Council is meeting the estimated cost of £1.9m for both packages, with local Southend-based company, KeyMed Ltd, also contributing to the A127 scheme. All monies from fines generated by the safety cameras will go directly to the HM Treasury. Data from these types of cameras in other locations show that drivers are compliant with only an extremely low number of violations issued.

EssexWorks.

For a better quality of life

This leaflet is published by Essex County Council Road Safety Team in partnership with the Essex Casualty Reduction Board. You can contact us in the following ways:

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www.drivingcasualtiesdown.org

The Essex Casualty Reduction Board comprises Essex County Council, Essex Police, the Highways Agency, Essex County Fire & Rescue Service and the East of England Ambulance Service.

The information contained in this leaflet can be translated, and/or made available in alternative formats on request.

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LIFE BEGINS AT

50

Making roads safer in South East Essex

driving casualties down
The Essex Casualty Reduction Board



Essex County Council

A127: Southend Arterial Road

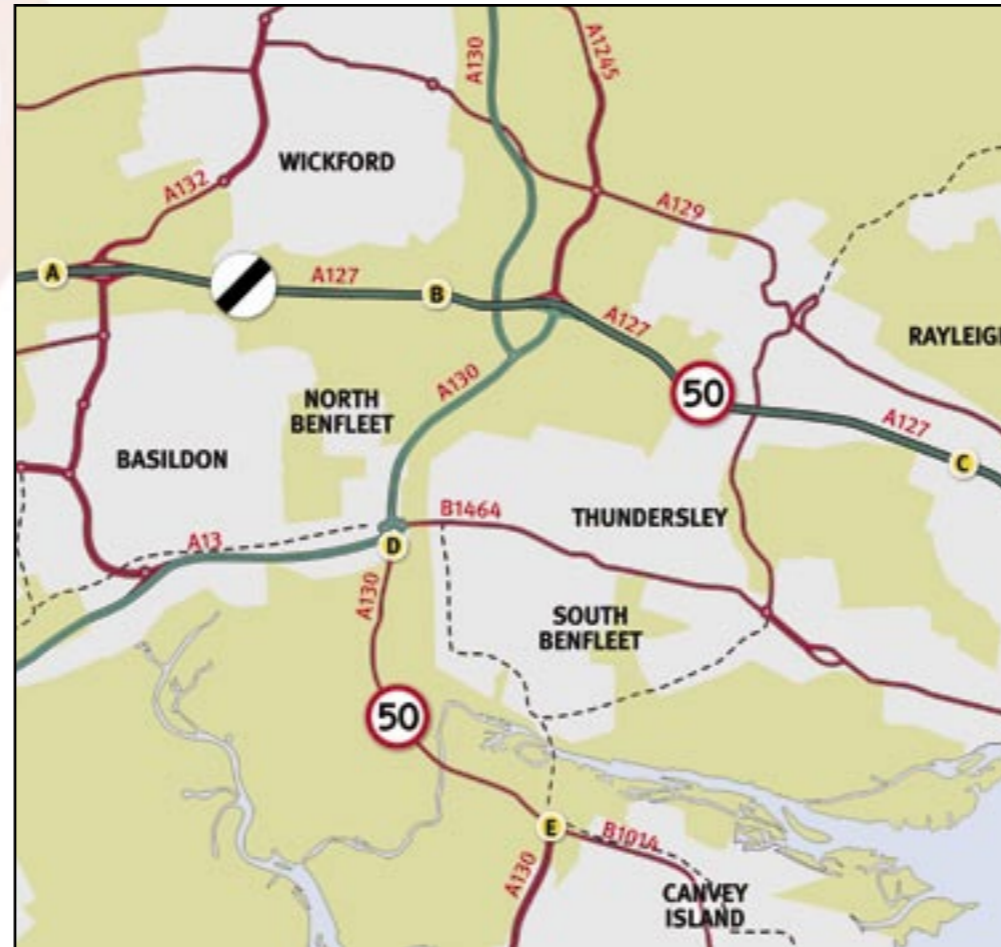
The A127 carries approximately 35,000 vehicles per day each way. Along the 10km from the A132 at Nevendon **A** and the Southend on Sea borough boundary **C** there were **340** collisions, resulting in **483** casualties between March 2003 and February 2008 of which **63** were killed or seriously injured.

A route management scheme is being initiated to reduce the number of casualties. This includes the installation of a new average speed camera system known as SPECs. These cameras can cover all lanes of the highway and can track 'lane changing'.

A new 50mph speed limit will also be introduced from the junction with the un-named road **B** to Fanton Hall to the Southend on Sea borough boundary **C** (6.2km).

It is estimated that these measures will reduce the number of people who are killed or seriously injured on this busy road by at least 50%.

Installation began in September 2008 and the reduction in the speed limit and the average speed camera system will be operational during January 2009.



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- A – B max. 70mph with average speed cameras***
- B – C max. 50mph with average speed cameras***
- D – E max. 50mph with average speed cameras***

* speed limit dependant on class of vehicle

A130: Canvey Way

A package of measures is being introduced to significantly reduce the number of collisions along this stretch of road used by over 26,500 vehicles every day. There were **64** collisions resulting in **96** casualties between March 2003 and February 2008 of which **19** were killed or seriously injured.

These measures will affect the 4.1km stretch of road between the Sadlers Farm Roundabout **D** and Waterside Farm Roundabout **E** and will include:

- resurfacing of the entire route, including new high quality road markings and road studs throughout;
- permanent closure of all three lay-bys along the route;
- installation of average speed cameras to enforce a new 50mph speed limit.

It has been estimated that this will reduce the number of people killed or seriously injured by at least 50%.

The resurfacing work was completed in July 2008. The remainder of the improvements will be undertaken early in 2009 with the reduction in the speed limit and the average speed camera system operational by March 2009.