

Speed Camera: suburban

Bicester, Oxfordshire



Location:	Launton Road, approximately 30m north east of Lamborne Crescent, Bicester.			
Site Description:	Urban single carriageway with a 30mph speed limit.			
Problem:	Accidents and conflicts involving excessive speed.			
Aims:	To reduce speed of at least eastbound vehicles.			
Treatment:	Provision of Gatso fixed site speed camera (for eastbound vehicles).			
Implemented:	March 1994.			
Cost :	£7,500.			
Comments:	Monitoring of speed camera sites shows wide variation in observed accident changes. In built-up areas, there has been an average 30% reduction in accidents (measured over 0.5km road length each side of camera housing). Accident benefits have been less in rural areas, though again there is a wide variation between sites).			
Effectiveness:	Accidents (pia in 5 years)	Casualties (5 years)	85th Percentile Speeds (mph)	Traffic Flow (AADT)
Before:	29	37	35	12161
After:	18	21	33	13182

Authority: Oxfordshire County Council