

THE PROPOSED NETWORK RAIL (ESSEX AND OTHERS) LEVEL CROSSING REDUCTION ORDER

Census Data at E26 Barbara Close

During the cross examination of Susan Tilbrook on 16th October 2018 (Day 15 of the Inquiry) it was noted that the census data for E26 Barbara Close (*NR25 Censuses of Essex and Others sites (tab 13)*) recorded no use of the level crossing on Saturday 23rd July 2016 and Sunday 24th July 2016.

Mott MacDonald has reviewed the data associated with the census undertaken at E26 Barbara Close level crossing and can report the following:

The nine-day census survey at E26 Barbara Close level crossing was commissioned to take place between the 9th and 17th of July 2016. Due to equipment failure, the survey period was extended such that data was collected between 9th and 14th July and between 22nd and 24th July 2016.

It is unclear why the census survey information for Saturday 23rd July 2016 and Sunday 24th July 2016 were not included in the transcribed data by Tracsis, which was subsequently provided to the inquiry as *NR25 Censuses of Essex and Others sites (tab 13)*.

On recent review of the original video footage, it is clear that there was recorded use of the crossing on 23rd July and 24th July. On Saturday 23rd July 2016, 24 people used the level crossing including 6 children (of which 1 was unaccompanied). On Sunday 24th July 2016 5 people used the level crossing including no children. There were no cyclists or equestrians.

However, this data does not alter the overall conclusion set out in the report that the busiest daily use of the level crossing was on Sunday 10th July 2016 with a total of 26 users on that day, although clearly it increases the overall use recorded of the level crossing over the 9 day period.