

ASHTON KEYNES PRIMARY SCHOOL
RE-APPRAISAL OF SCHOOL CROSSING PATROL POINT

On 3 November 2004 I visited the School Crossing Patrol Point that is situated outside of the village hall at Ashton Keynes in the High Road. I conducted a census of pedestrians and vehicles from 0830 to 0900 at which time the School Crossing Patroller was in operation.

I ascertained from the figures recorded over this 30 minute period when using the criteria from the LARSOA School Crossing Patrol Guidelines that the number of children crossing the road (P) was 60. The number of passenger car units (V) was 69

To ascertain the need for, or the continuation of a crossing the formula PV squared is used and the result compared with a graph on page 25 of the guidelines to classify the site.

In this case $60 \times 69 \times 69 = 285660$

The result puts the crossing in Area 'C' on the graph and the site is therefore definitely not justified.

As can be seen the pedestrian count for a village school is high at 60 and can be broken down to 46 children accompanied by 29 adults with 14 unaccompanied children crossing the road. The vehicle factor is low because of the number of children walking to school or being driven to the car park at the rear of the village hall, and then walking, and also the fact that there is no through traffic. Large Goods Vehicles are banned from the village, except for access; therefore all traffic is either local or vehicles visiting premises in the village.

The School Travel Plan at this school is effective due to the enthusiasm of the Governors and Staff and the co-operation of the parents. The School Crossing Patroller has been operating for many years, although not at this present location. However the re-positioning of the crossing point has increased its use from 4 children to 60. I am certain that the school will want to keep a crossing patroller and therefore I have looked at the adjustment factors to try and assist, but the only factors are that the pavement is less than 2 metres wide and the children are of primary age. This gives a factor of 6 which increases the PV squared by multiplying by 1.772. The result is 506,189, which does not reach the required figure of 4,000,000.

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