



**SURREY COUNTY COUNCIL LOCAL
COMMITTEE**

ST. JUDES ROAD, ENGLEFIELD GREEN.

**PROPOSED NEW PUFFIN CROSSING AND
PEDESTRIAN IMPROVEMENTS**

9 FEBRUARY 2007

KEY ISSUE

To provide improved pedestrian crossing facilities in St. Judes Road and to provide a safe pedestrian route through the car park at the junction of St. Judes Road & Bagshot Road.

ELECTORAL DIVISION AND MEMBER

Englefield Green – Marisa Heath

SUMMARY

To note and approve for construction for;

A new Puffin crossing in St. Judes Road to provide a safe controlled pedestrian crossing near the junction of Barley Mow Road.

Car park improvements at the junction of St. Judes Road and Bagshot Road to provide a safe route avoiding the car park. Currently pedestrians are lead through the car park and have little protection from manoeuvring vehicles.

OFFICER RECOMMENDATION

The Committee is asked to agree:

- a) **that the proposals shown on Drawing No. 521377-110-01A (Annex 1) and 521375-110-01A (Annex 2) be approved for constructed in 2007/08;**
- b) **the Local Transportation Manager be authorised to advertise the necessary legal notice for the introduction of a signal controlled crossing.**

1. The Existing Car Park

- 1.1 The existing car park has poor pedestrian facilities and offers less than adequate protection to pedestrians on the adjacent footway.
- 1.2 There is an existing recycling centre operated by Runnymede Borough Council adjacent to the car park. The operation and access to his facility will be unaffected by the proposed works.
- 1.3 St. Judes Road is traffic calmed in the vicinity of the car park. The speed table adjacent to the car park is used for a School Crossing Patrol. This is a busy and well used facility. However access to the crossing through the car park is not ideal especially as a high number of children use this route.

2. Proposed Improvements To The Car Park

- 2.1 The proposed improvement works will result in the loss of 2 parking spaces. However surveys of the car park show that it is not normally fully occupied. Runnymede Borough Council has been consulted and have raised no objections.
- 2.2 The proposals provide a clearly defined pedestrian route protected by full height kerbs to prevent vehicles from the car park overrunning the footway. The new footpath link provides direct access to the location of the school crossing patrol and creates a larger safe space for the pedestrians to wait. It also provides a safe and narrowed crossing across the access to the car park and links into the existing footway that runs along Bagshot Road by the cemetery.
- 2.3 The existing landscaped planter will be removed and a similar feature will be provided in the new location. The existing planting will be relocated. However an opportunity exists to upgrade the landscaping should extra funding become available.
- 2.4 These improvements are shown on drawing 521377-110-01A, shown in Annex 1.

3. Existing Pedestrian Crossing Facilities On St Judes Road

- 3.1 There a School Crossing Patrol that operates near Bagshot Road, as described above. However the School Crossing Patrol located near the junction of Barley Mow Road has not been operational for a number of years as the school has been unable to fill the post. This means there is no signal controlled crossing or school crossing patrol and no system of traffic calming on St Judes Road between Bond Street and Barley Mow Road. St. Judes Road creates a barrier between the residential catchments and the school in Barley Mow Road.
- 3.2 The pedestrian crossing facilities in the side roads off St Judes Road are below current standards and inconsistent in their provision. This can lead to confusion and difficulties for the visually impaired and less able users of the highway
- 3.3 The measured vehicle speeds (Average mean speed) in St Judes Road are 34mph northbound and 35mph southbound. These speeds in conjunction with heavy vehicle flows can make crossing the road difficult.

4. Proposed Puffin Crossing

- 4.1 The proposed pedestrian crossing facility will be a signal controlled Puffin crossing. This is now a widely used and popular crossing type. It offers improvements over a conventional Pelican crossing as it has the ability to cancel the crossing demand if the pedestrian moves away from the crossing point, which means vehicles are not unnecessarily stopped. It also detects people crossing the road. This means slow moving pedestrians such as the elderly or large groups of children are given extra time to cross the road if required.

- 4.2 This proposed Puffin crossing will be located 95m south of the junction of Barley Mow Road and 16m south of the junction with Beauforts. The location of the crossing may also help moderate vehicle speeds on this straight section of St. Judes Road on the approach to the village.
- 4.3 The local Safe Routes To School officer will ensure that the children attending the local schools are trained in the use of the new crossing. The existing dropped kerbs at the school crossing patrol site near Barley Mow Road will be left in place to assist anyone who does not wish to use the new crossing.
- 4.4 These improvements are shown on drawing 521375-110-01A, shown in Annex 2

5. Financial Implications

- 5.1 The estimated cost of the car park improvements is £25,000
- 5.2 The estimated cost of the Puffin Crossing is £88,000.
- 5.3 A budgetary provision has been made from next year's capital budgets for both these schemes and is included within the Transportation Update.

6. Conclusion

- 6.1 These improvements will provide valuable and safe crossing point on St Judes Road and will enhance safety and environment benefits through the car park at Bagshot Road.

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Background Papers: **None**

Version: 1

Date: 3/2/2006

Time:

Initials: DH

Annexes: 2

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