CONTEXT

Yealm Park is a residential development at the edge of Yealmpton. On-street parking occurred along most of the estate roads and vehicles tended to travel at speeds higher than appropriate for residential roads. The area also lacked soft landscaping.

OBJECTIVES

The objectives were to provide a better environment for the residents as well as to provide off-street parking, reduce vehicle speeds and improve safety.

DESCRIPTION

The approach was to introduce a one-way traffic system around the centre of the estate, construct flat top humps/pedestrian crossings together with carriageway constrictions around the estate road circuit and carry out a junction improvement. Additional car parking spaces were provided and drop crossings were introduced to facilitate off-street parking. A high quality planting scheme was implemented at existing and new verge areas.

COST

The cost was £30,400.

ASSESSMENT

The reduced carriageway width at the flat top humps has lowered driving speeds and made crossing the road easier for the residents. The problem of on-street parking has also been improved significantly in most of the estate roads. The introduction of trees, new verge areas and new and contrasting clay paver surfaces has resulted in a softer street scene and a pleasanter environment.