

## **A34 roundabout**

A new three arm roundabout is proposed at the junction of the A34 Stoke Road and Meaford Road. The roundabout will aid traffic movements and will be capable of accommodating the projected traffic flows from the new development with minimum land take.

Mitigation planting will be carried out to replace any trees lost through the construction of the roundabout.

## **Meaford View**

The opportunity will be taken to reduce safety concerns on the existing section of Meaford View which runs parallel to the A34.

Some traffic wishing to turn right from Meaford Road on to the A34 currently does so by 'rat running' along Meaford View to bypass the restricted A34/Meaford Road junction. This road runs through the middle of a small community which includes a day nursery and public house.

It is proposed to close the northern entry to Meaford View and only allow access off Meaford Road, thus creating a safer environment in Meaford village.

## **Site Access Roundabout**

A new four-arm roundabout is proposed at the southern end of the proposed development site serving Meaford Road (N), site access, Rookery Lane and Meaford Road (S). This element also includes the construction of approximately 300m of site access road to the development including a footway and cycleway, with the associated drainage and lighting to the first development plot.

An existing bridle path and cycle route running along Rookery Lane will be retained and kept on highway land within the proposed landscaped area. Rookery Lane users will be able to join Meaford Road north of the proposed roundabout, improving safety at this location.

## **Meaford Road**

A number of improvements will be made along Meaford Road between the proposed roundabout on the A34 and the proposed development roundabout. These include the provision of a 2.5m wide footway and cycleway with associated lighting and kerbing to both sides of the carriageway.

A positive drainage system and outfall to the stream will be constructed to accommodate highway drainage and drainage from the development site. An existing culvert at this location will be improved, helping to alleviate an existing flooding issue.

A section of Meaford Road adjacent to St. Vincent Mews will also be realigned to improve visibility. The 'old' section of Meaford Road, which will be made redundant due to the proposed realignment, will be landscaped, enhancing the character and appearance of the area for the residents of St Vincent Mews and Admirals View, and act as a natural buffer against any potential light and noise pollution.

With the proposed realignment of Meaford Road, residents leaving from St Vincent Mews and Admirals View will essentially drive along an 'extended driveway', through the new landscaped area to access Meaford Road.

Meaford Hall residents' access would be from an extended driveway onto the north roundabout arm.

In addition to these works, new speed limits will be implemented along Meaford Road to enhance safety measures in the area.