A452 Europa Way - Ford Foundry (Myton Road/Old Warwick Road) and Queensway roundabouts

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Overview

Phases A (Queensway Roundabout) and C (Queensway Roundabout splitter islands) have continued to progress on track. The full road box construction around Queensway Roundabout has been completed, ready for the upper structural layers to start being applied in early August. The Sustainable Urban Drainage (SUD) swale has progressed to 85% completion, see Figure 1, and the new combined kerb drainage has been completed.

Phase I (Old Warwick Road Roundabout) has commenced alongside Phase A and C. The existing trees in the centre of the island have been protected and the topsoil removed. Works are now underway excavating the SUDs swale and kerb removal throughout August, see Figure 2.

Extended traffic management hours continue to be in place during 8am until 6pm over the summer holidays to ensure the safety of the workforce on site and public.

We continue to thank all residents, businesses, and visitors to the area for their co-operation and patience as we work to deliver these improvements.

Works are progressing on time and completion of the scheme is still on track for summer 2025.



Figure 1 Queensway Roundabout (Heading: North-East)



Figure 2 Old Warwick Road Roundabout (Heading: South-West)

Progress to Date

Phase A - Queensway Roundabout

Phase A has progressed with tasks such as swale formation now at 85% completion, removal of kerbs completed and installation of the new combined kerb drainage units completed. The lower structural formation layers of the new carriageway lanes around the roundabout are now fully complete, see Figure 3. The upper structural layers of the carriageway are scheduled to be laid early August.



Figure 3 Queensway Roundabout – New Combined Kerb Drainage

Like the highway works for the scheme, the signalisation of the scheme has been designed inhouse by Warwickshire County Council Traffic Signals team. The signalisation required for the project is extensive due to the amount of traffic, number of lanes and vehicle movements. Therefore, the scheme requires a complex traffic signal system with an array of detection sensors and loops. Works have continued on installing the traffic signal equipment around the roundabout including several vehicle detection loop boxes and signal ducting.

Phase I - Old Warwick Road Roundabout

Phase I has started and consists of similar works as with the larger Queensway roundabout to the South. The roundabout will be reduced in size to accommodate a new vehicle lane. A new SUDs swale will also be constructed. It will be formed within the roundabout to act as a natural vegetated filter to ensure carriageway runoff and pollutants are captured before entering the drainage system. The trees in the centre of the island will be kept and have been protected from construction works, see Figure 4.

Currently all topsoil has been removed, underground services identified and setting out for the swale completed. The swale has been excavated approximately 50% and will continue to be constructed throughout August. Once formed, the swale will be topsoiled using the recycled topsoil excavated from the roundabout.



Figure 4 Old Warwick Road Roundabout Swale Construction

Further Information

Traffic management around the works will continue to be in place from 8am until 6pm on weekdays over the summer holidays following a successful 10-day trial. On behalf of WCC and CR Reynolds, we apologise for any inconvenience/delays you may encounter due to the temporary traffic management.

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