

Proposed Works at Hazelhatch Bridge

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South Dublin County Council (SDCC), in conjunction with the National Transport Authority (NTA) are working with AECOM consulting engineers on a design to facilitate the W6 BusConnects Service along the Hazelhatch Road (R405). The purpose of this non-statutory consultation is to provide notice of South Dublin County Council's intention to carry out these works under Section 38 of the Road Traffic Act 1994, and to keep you up to date on the progress of the scheme.

Background

Hazelhatch Road has been identified in the BusConnects Network Redesign to facilitate the W6 Service – Maynooth – Celbridge – Citywest – Tallaght, with services running every 30 minutes. Currently two-way bus movements either side of the existing signalised shuttle on the Hazelhatch Road are not feasible due to the existing narrow carriageway widths at the stop locations, which restricts two buses passing safely. The route has been identified to open in June 2023, however due to the existing constraints, a temporary service pattern will be used until a solution has been implemented to allow buses to safely pass each other on either side of the bridge.

Scheme Objectives

- Alleviate an existing pinch point on the proposed BusConnects network by delivering an appropriate solution that is time and cost efficient;
- Enhance safety for all road users;
- Enable more public transport in rural areas, recognising full build active travel would not be an appropriate intervention;
- Increase connectivity for those living in the surrounding rural area, providing a vital link to urban centres.

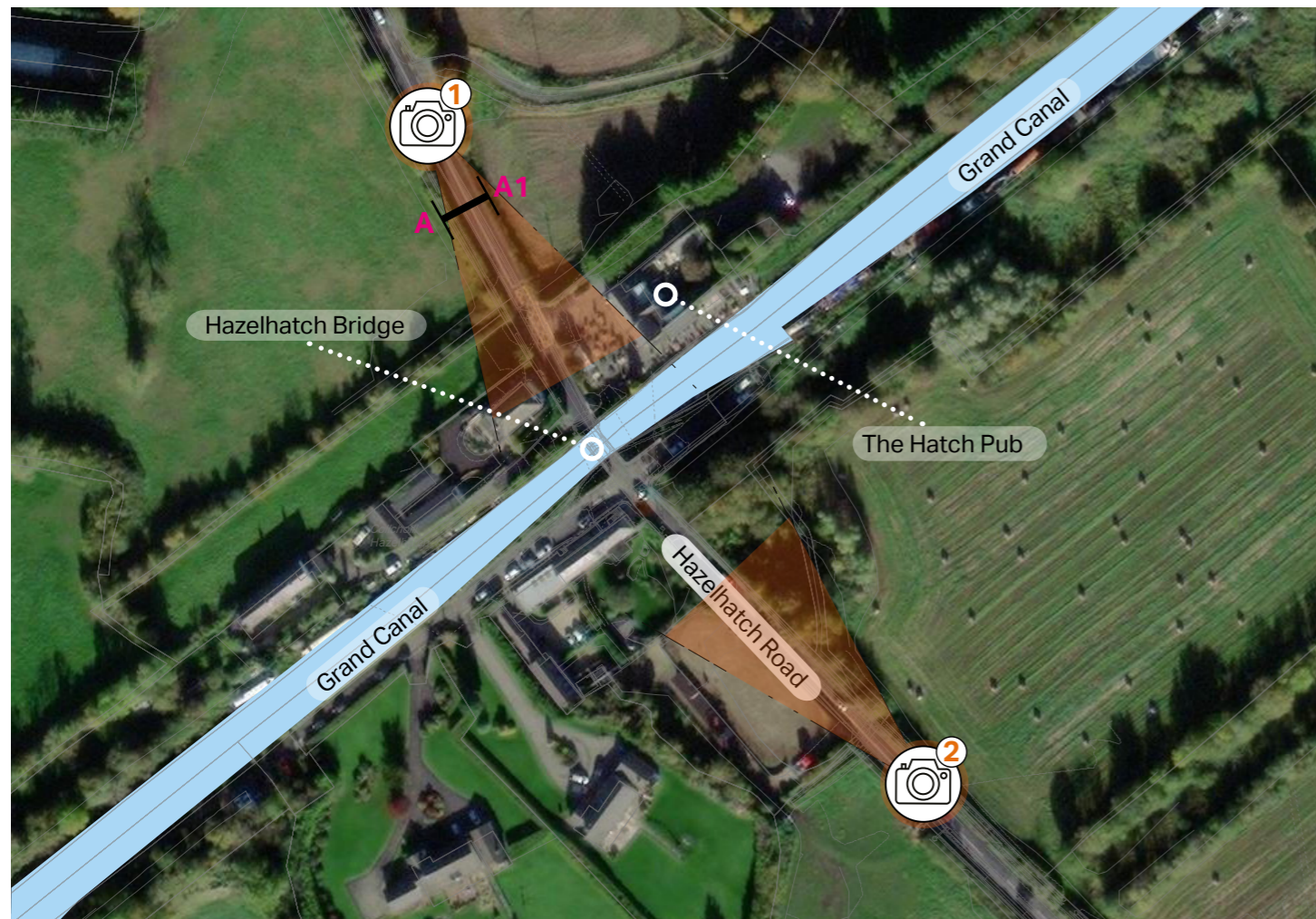


IMAGE : Map showing Hazelhatch Road and location of CGI and cross section A - A1 location
 SOURCE: esri | Maxar, Microsoft



Cross section illustrating the revised junction location and addition of a footpath along Hazelhatch Road

Proposed Works at Hazelhatch Bridge



Hazelhatch Road northern approach illustrating revised traffic signal location and new footpath



Hazelhatch Road southern approach road narrowing and traffic signals

Proposed Works

The existing stoplines, both north and south of the Grand Canal bridge are to be relocated in order to obtain a greater road width to facilitate two-way movements either side of the shuttle. Road markings are to be provided, with additional measures under consideration such as bollards / build-outs to reinforce the shuttle and prevent motorists attempting to break it.

It is proposed to provide a new controlled pedestrian crossing on the northern approach and a footpath linking to the Hatch Pub, on the eastern side of the carriageway. This footpath and crossing will enhance pedestrian connectivity to the Hatch Pub and provide access to the Grand Canal cycling/walking trail.

The proposed works in this scheme will all remain within the existing road boundary – no land take will be necessary.

Next Steps

Following public consultation, and the conclusion of the Section 38 process, the detailed design of the 'Hazelhatch Road (R405) on approach to Grand Canal Bridge' will commence, with construction anticipated to start in late 2023.

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Transport Department, South Dublin County Council



Hazelhatch Road northern approach illustrating revised traffic signal location and new footpath



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Hazelhatch Road southern approach road narrowing and traffic signals