

N40/Dunkettle/N28

Progress Update – 1st of March 2019

Dunkettle Interchange Project:

Upgrade Dunkettle to a largely free-flow interchange to alleviate traffic congestion. More information at www.dunkettle.ie



Layout of upgraded Dunkettle Interchange

- Over the coming week, the focus will continue to be on ground investigation works and associated works in the Dunkettle Interchange Roundabout area. In order to minimise disruption to traffic we will be progressing these works under night time working.
- The photograph below shows a borehole rig operating on the northern side of the Interchange, where we encountered made ground to a depth of almost 10m
- Further information on the Dunkettle project is available on the project website, www.dunkettle.ie.



Ground investigation works

Advance Works at Silversprings:

Footpath construction and road resurfacing to regularise the traffic lanes in the area for both inbound and outbound traffic at Silversprings. More information at www.dunkettle.ie/gallery-silversprings

- Works are at substantial completion with no remaining on road works required.
- The main outstanding item is surfacing of the new traffic island at the N8 eastbound on/off ramp area. The hope is to complete this item under night time working on Tuesday the 5th of March 2019.
- The remaining minor works will not cause any disruption to traffic.

Advance Works at Little Island Interchange:

Capacity improvement works in the Little Island Interchange area.

- Localised road widening in various areas south of the overbridge will continue over the coming week.
- Works will get underway in the most challenging construction area, the overbridge, on Monday the 4th of March 2019. Traffic management measures will be installed on the bridge from 4am on Monday and the initial works area will be the footpath at the eastern side of the bridge, shown in red on the layout plan below.



- We will be maintaining one traffic lane in each direction on the bridge while these works are progressed but it will not be possible to maintain the right turn lane on the northbound approach to the traffic lights.
- Members of An Garda Síochána will be present here during the PM peak from 3.30pm to 6.30pm each day in order to minimise disruption from the temporary closure of the right turn lane.
- We estimate that works at the eastern side of the bridge will take one week to complete. It will be necessary to expose the concrete deck of the bridge and renew the bridge waterproofing. We will be using the information gained from the works at the eastern side of the bridge to determine how best to progress the works across the remainder of the bridge – details to follow in future updates.
- At the Eastgate exit to An Crompan Roundabout, O'Flynn Construction have confirmed that they will be widening the road to provide two lanes exiting onto the roundabout.
- The O'Flynn construction works will be progressed in parallel with the Cork County Council works with works overall scheduled for completion by June 2019.

N28 Works at Shannonpark, Raffeek Junction

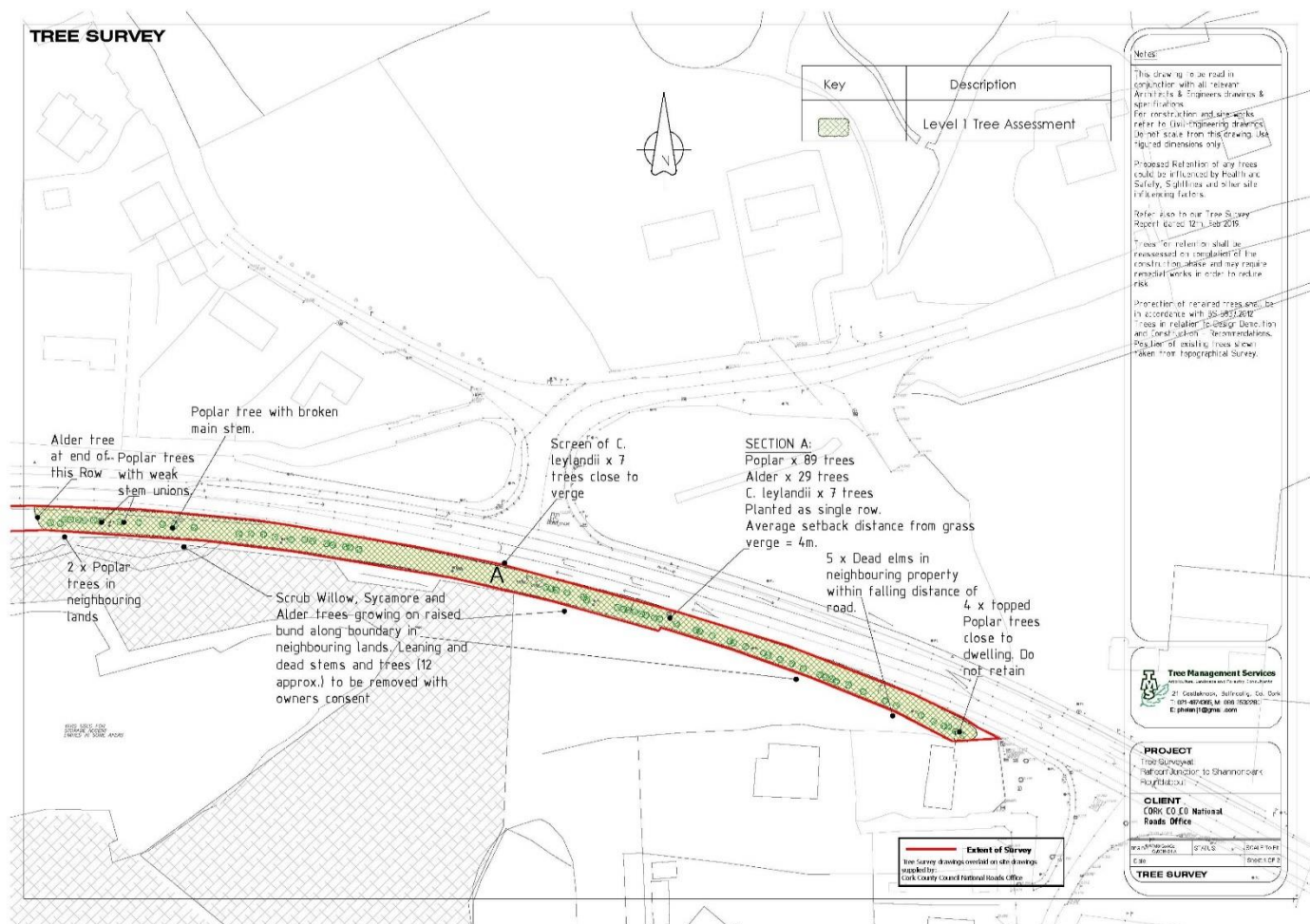
Adjustments to lane configuration at Shannonpark to improve traffic flow. Traffic calming/safety measures at Raffeek Junction.

- Works are now well underway at the Shannonpark Roundabout area.
- Over the coming weeks, the works will continue to focus on the Cork City side of the roundabout.
- No peak time lane closures are proposed and the works should not cause any disruption to traffic.
- The photograph below shows the ongoing road widening works on the city bound exit from the Shannonpark Roundabout.
- Main construction works at Raffeek Junction will not get underway for a number of weeks. However, a row of poplar trees on the southern side of the N28 at the Junction have been identified as being in a dangerous condition. These will be removed over the next two weeks or so with the tree removal works being progressed under night time working in order to minimise disruption to traffic. The area impacted by these works is highlighted in the layout plan below.

- The full scope of works is scheduled for completion by June 2019 and we hope to reach substantial completion for the Shannonpark element of the works slightly earlier than that. Details to follow in future updates.



Road widening works at Shannonpark



N40 Intelligent Transport System

Installation of gantry mounted Variable Message Signs and other infrastructure to display traffic information such as journey times.

- No major change under this heading – Contractor appointment in March 2019 still anticipated.

N22 Macroom/Ballyvourney Project

- Significant advance works are scheduled to get underway at the western end of the scheme this month. These works are required to facilitate diversion of the high voltage power lines at this location.
- Tenders for the main works are due in early summer 2019 with Contractor appointment before the end of 2019 anticipated.

As always, if there are any queries or comments in relation to any of the work items set out herein please contact us on 1800 810077 or on roadconstruction@ccc-site.com. Further information on the Dunkettle Scheme can be accessed at www.dunkettle.ie. Real time traffic information can be accessed via www.dunkettletraffic.ie and further details on all national road schemes in the Cork area can be accessed via the Cork National Road Design Office website, www.corkrdo.ie.

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