Dunkettle Progress Update 28th May 2021

More Information at www.Dunkettle.ie

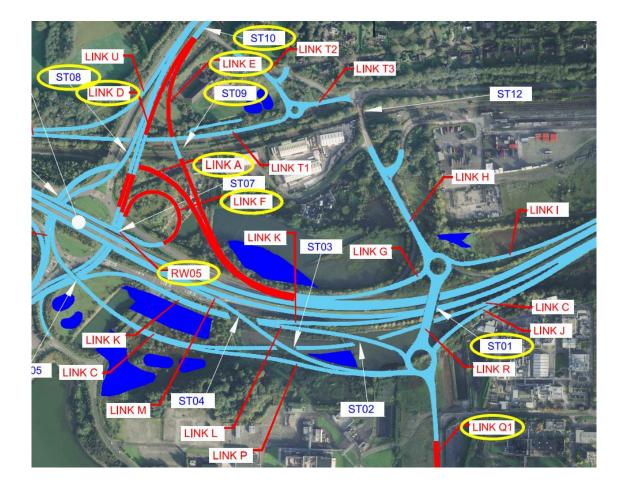




Dunkettle Interchange Upgrade Project

Upgrade Dunkettle to a largely free-flow interchange to alleviate traffic congestion.

 Works are continuing on structures ST01, ST08, ST09, ST10 along with Retaining Wall RW05. Ground improvement works at Links A,D,E, F & Q both north and south of the N25 are also ongoing.



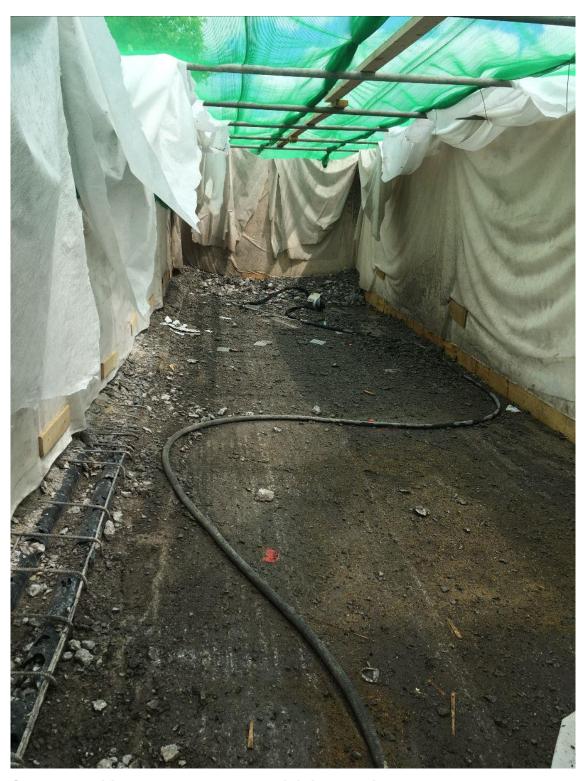
- The beams for the northern span of ST08 are due to be installed next Monday night. The first two beams were successfully delivered to site at 06:00 this morning without any impact on traffic. The remainder of the beams will be delivered Monday night after 19:00 and they will be placed directly from the lorries onto the bridge. The beams will be quite noticeable to commuters on the M8 southbound next Tuesday morning.
- At the ST01 north centre pier in the central median of the N25, the pile cap will be cast this morning – See photograph below.

 The lane restrictions currently in place on the N25 will remain for the next 4 weeks to allow the works in the central median to be progressed.



Steel fixing works nearing completion for the north centre pier pile cap at ST01.

 Works are underway at bridge ST10 which carries the M8 over the L-2998 Glashaboy Road. The existing parapet which supports the safety barriers is currently being demolished utilising "hydrodemolition", the works area is completely enclosed for safety reasons and in order to complete the works there is a hard shoulder and slow lane (lane 1) closure in place northbound along with a hard shoulder closure southbound – See photograph below.



ST10 demolition works enclosed adjoining the live M8 northbound

- The works to Retaining Wall RW05 at the Dunkettle Interchange Roundabout is ongoing, this will require off peak lane closures of the outer ring of the roundabout and lane closures on a number of the approaches to the roundabout itself, this will continue intermittently over the coming period.
- Preparatory works for the installation of Culvert 02 are ongoing North
 of the N25 with pre-cast concrete piles currently being installed to
 support the 1,800mm diameter culvert See photograph below.



Pre-cast concrete piles being installed at Culvert 02 beside the intertidal area.

- Embankment construction is ongoing north of the N25 where the initial ground improvement measures have been installed at Link A.
- A reminder that the temporary reduced speed limit of 60 km/hr for the Dunkettle site area is in place and motorists are requested to abide by the speed limit to enhance the safety of the personnel working on site and road users themselves also.

N40 Intelligent Transport Systems

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

Live journey times are available on a number of the VMS signs installed in the original ITS contract on the N40.

Works will continue next week on the ITS sites as follows:

 Next week on the N25 there will be a number of road closures in place overnight to allow the installation of duct crossings in the vicinity of Little Island with local diversions in place. On Monday night the N25 eastbound will be closed along with the off slip to Little Island from the N25 westbound with local diversions in place, on Tuesday night the N25 westbound will be closed between the Little Island Interchange and the Cobh Cross Junction, traffic will be diverted via the old road through Glounthaune, while on Wednesday night the slip road onto the N25 westbound from Little Island at Junction 2 will be closed. The works will be ongoing from 22:00 to 05:00 each night.

At the Mahon Point Interchange, the works have been completed for the time being at a number of the sites over the past week - works will continue on the diverge from the N40 to the Mahon Point Interchange on the westbound side for a further two weeks approximately and minor peak time delays should be anticipated - See photograph below.

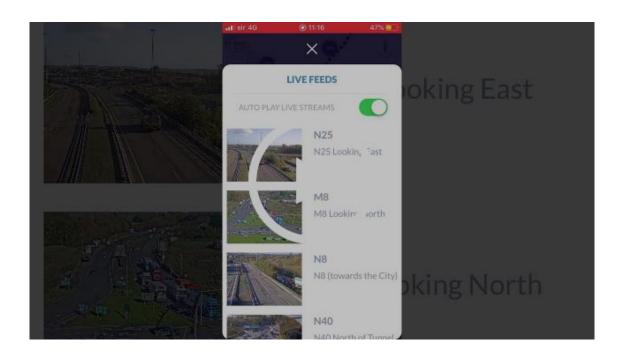


Ducting being installed on the approach to Mahon Point.

- Works are also underway on the northern verge of the R582 road adjacent to the main entrance to the Mahon Point shopping centre with a localised diversion for pedestrians in place, these works are expected to be completed in the coming week with the traffic management to be removed thereafter.
- On the Ballincollig Bypass, ESB ducting installation is ongoing with the hard shoulder closed on the eastbound side between the Ballincollig East and West Junctions. This will be in place for the next two weeks approximately.

Dunkettle Live Traffic App

 Traffic levels have begun to rise since the recent lifting of some of the Covid 19 restrictions with traffic currently running at over 90% of the pre-Covid levels.











Dunkettle Live App: Download from Apple App store or from Google Play store

As always, if there are any queries or comments in relation to these works, please contact us at:

Phone: 1800 810077 (at any

time), Email: roadconstruction@ccc-site.com.



Further information on the Dunkettle Scheme can be accessed www.dunkettle.ie.

Real time traffic information can be accessed via www.dunkettletraffic.ie or on the Dunkettle Live App (Apple App store and Google Play store).

New subscribers to the newsletter can

register: www.dunkettle.ie/newslettersignup

Your email address is on a list that we use to keep you informed on the progress on the N40 and Dunkettle Interchange works.

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