Dunkettle Progress Update 18th June 2021

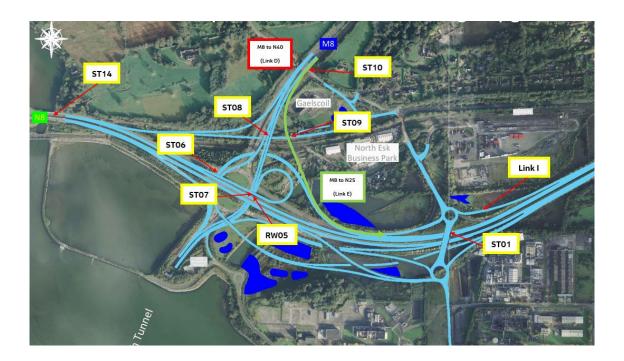
More Information at www.Dunkettle.ie





Dunkettle Interchange Upgrade Project

Works are continuing on structures ST01, ST08, ST09, ST10, ST14
along with Retaining Wall RW05. Ground improvement and
earthworks filling for the Link roads both north and south of the N25
are also ongoing.



 At ST09, the bridge deck has now been poured, this bridge will take traffic heading southbound on the M8 to the N25 eastbound over the Cork to Midleton railway line – see photograph below.



Concrete being pumped onto the bridge deck of ST09 as dawn breaks – Friday 18th June, 2021.

- On the N25, the columns for the centre piers of Structure ST01 are complete and the scaffolding and formwork are being prepared for the concrete cross head to be installed which will support the beams.
 The fast lane closures (lane 2) in place in both directions at this location will remain in place for another 3 weeks approximately.
- The hydro-demolition works for ST10 on the M8 are nearing completion, with parapet construction works about to commence.
 The current traffic management restrictions will remain in place for

a further 4 weeks approximately in this area.

- On the N8 westbound the preparatory works for the upgrade of the safety barrier and the replacement of the waterproofing will continue at ST14 over the Glashaboy River. In order to complete the works the slow lane (lane 1) will be closed at times in the upcoming period during off peak hours, minor delays should be anticipated at this location while these works are being carried out.
- Intermittent lane closures at the Dunkettle Interchange Roundabout and the approaches will be in place at off peak times in order to progress the new structures to be constructed at this location ST06, ST07 and RW05.
- Earthworks filling is being progressed off line both north and south
 of the N25, the installation of vertical drains is very visible to regular
 commuters on the N25 eastbound see photograph below.



Installation of vertical drains under the Link I road embankment North of the N25.

 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.

The civil works required for the ITS gantry installations are now substantially complete approximately 6 weeks ahead of programme and with minimal impact on traffic. Consequently this has allowed the erection of the structural steel elements to commence in June rather than August as originally scheduled. There are 10 structural steel elements in total and the first 4 of these are to be erected next week. The remainder will be installed in July and August.

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

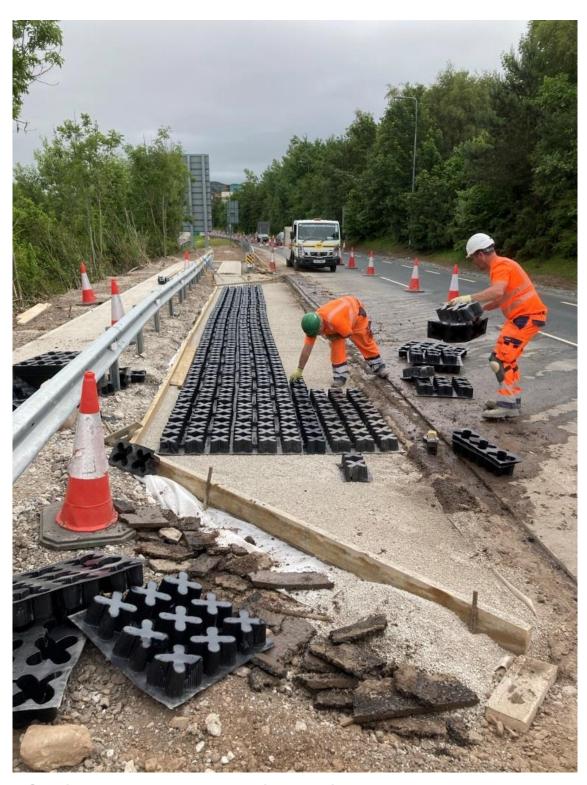
 In order to facilitate the erection of the structural steel for the gantries between Mahon point and the Jack Lynch Tunnel, the tunnel will be closed in both directions overnight next Tuesday, Wednesday and Thursday night, traffic will be diverted through the city as per the normal route – see photograph below.



Structural steel elements ready for erection for a portal gantry.

- The N25 westbound will be closed overnight between the Little Island interchange and the Dunkettle Interchange on Thursday 24th June to facilitate the installation of the structural steel for one of the gantries.
- On the N40 eastbound between Bloomfield and the Mahon Point Interchange, fencing works will be completed today. The hard shoulder and the auxiliary lane will be closed next Thursday night to allow the removal of the current TM set up.

 At the Mahon Point Interchange, the finishing works are nearing completion at each of the sites and the traffic management will be removed on the diverges from the N40 to Mahon Point on both the westbound and eastbound directions in the coming days – see photograph below.

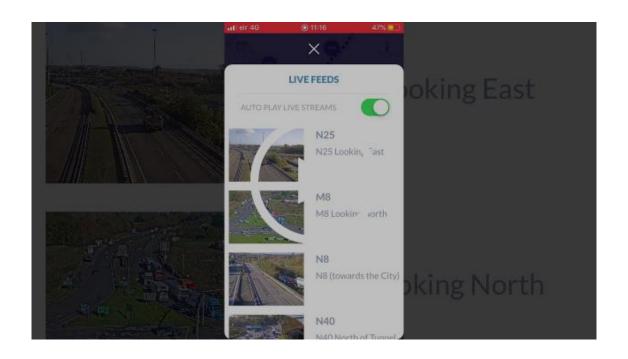


ITS maintenance layby construction ongoing near Jacobs Island.

- Stop/Go traffic management will also be in place overnight on the R635 road from Glanmire to the Dunkettle Roundabout on Thursday 24th June, this is to facilitate the installation of structural steel also.
- On the Ballincollig Bypass, ESB ducting installation is complete
 with the hard shoulder closed on the eastbound side between the
 Ballincollig East and West Junctions. This is due to be removed
 next Thursday night, with traffic heading eastbound will be diverted
 locally between junction 1 and 2.
- The Dunkettle Live feed cameras at Bloomfield are now back in operation.

Dunkettle Live Traffic App

 Traffic levels have increased following the recent lifting of some of the Covid 19 restrictions with traffic currently running at approximately 90% of 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

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