



**Map 13 – Tealing substation programme\***

<b>Mobilisation</b>	September 2020
<b>Excavation and ducting</b>	November 2020 - March 2021
<b>Cable pulling (short periods within)</b>	March 2021 - July 2021
<b>Cable jointing and testing (short periods within)</b>	April 2021 - August 2021

\* Please note that the dates provided are approximate and subject to variation. There will be some minor works ahead and beyond the dates provided which are intended to show the main construction activities.

**Map 13**

## Construction corridor

The cross section below shows the typical construction corridor for the onshore cable route with approximate dimensions.

It shows Circuits 1 and 2 installed and backfilled with the trench open and Circuit 3 cables laid awaiting backfill.

Once the route has been marked out and fences installed to create a safe work area, the temporary haul road will be installed. Approximately 0.2m of top soil will be removed and stored in a bund to the side of the works for reinstatement once installation is complete. The trenches are dug in order, then the cables laid (or ducting installed) and then the trenches are backfilled with the previously removed soil stored in bunds.

Once all of the work is complete, the topsoil will be reinstated and the ground levelled.

