

CHURCHILL WAY CANAL QUARTER & CITY CENTRE EAST HIGHWAY & PUBLIC REALM IMPROVEMENTS



LET THERE BE LIGHT

Before Christmas we completed the daylighting of the canal section on the scheme. The dock feeder canal that had been laying hidden under the streets of Cardiff for sever decades was reopened and is now ready for the second phase of its renovation.

The next phase involves the construction of the infrastructure and key structures that will transform this area into a new vibrant city centre destination and open, green public space. It will involve the creation of new amphitheatre-style seating, trees and green planting will be installed, with footbridges built across the canal so that people can get from one side of Churchill Way to the other. A new water feature is also being proposed for the site, as well as a pergola-covered alfresco dining area, and a stage for events and performances.

We have also been continuing work on Station Terrace (Queen Street Station area) and North Edwards Street as part of the Cardiff East Transport scheme. This has involved the construction of new sustainable urban drainage in the form of rain gardens near Queen Street station and creation of a new bus stop which has been realigned and extended to accommodate future transport requirements.



ARTISTS IMPRESSION

We have undertaken final paving works and realigned kerbs on Guildford Terrace to beyond Queen St Station.

On North Edwards Street a major Welsh Water diversion has been completed and is operational, new lighting and signage has been installed and we have substantially completed the paving and kerb line work within the area.



PROJECT UPDATE JANUARY 2023

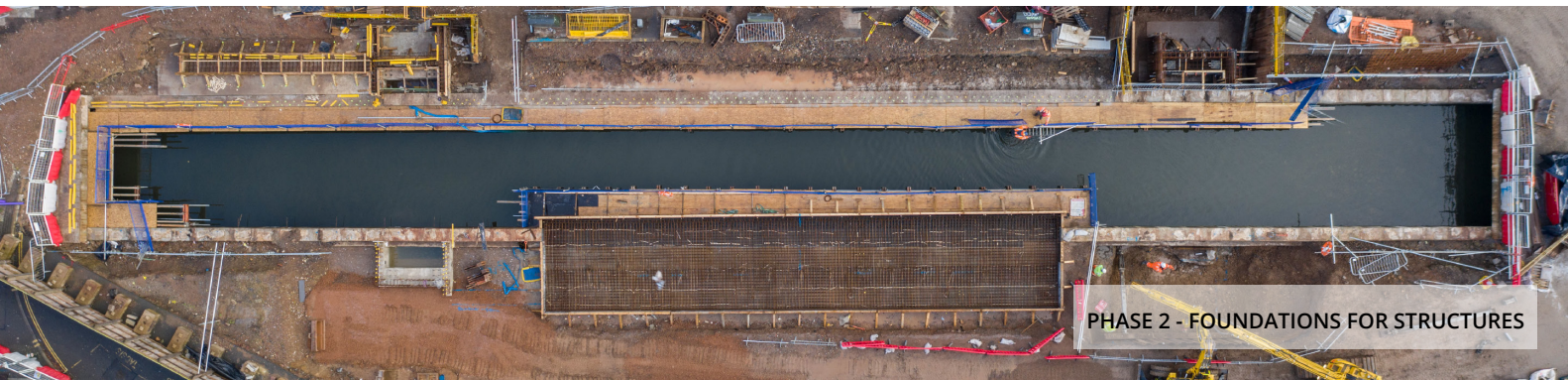
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LATEST PROGRESS IMAGE OF CANAL



LATEST PROGRESS IMAGE OF CANAL



PHASE 2 - FOUNDATIONS FOR STRUCTURES

REGISTERED SITE
CONSIDERATE CONSTRUCTORS SCHEME

CONSIDERATE CONSTRUCTORS

The Considerate Constructors Scheme is a not-for-profit, independently managed organisation that supports and guides positive change in the construction industry.

As a company we sign up to the scheme and adhere to their code of practices. For us it is a cycle of continuous improvement that challenges to ensure that we continually strive for best practice and to be good neighbours.

As part of the scheme we have regular monitors visits by independent assessors. They review our site against three key areas:

- Respecting the community
- Caring for the environment
- Valuing the workforce

We are pleased to report that in our last visit the Churchill Way Canal Quarter scheme received a score of 45/45. This score is given to sites that are exceeding the expectations of the scheme and who are continuously striving for best practice.

Canal Quarter – Churchill Way

Over the next few months we will continue to construct the key structures within the canal quarter area. This will involve raising the existing canal wall height to tie in to the new canal features and constructing the bridge foundations which will form the base for the footbridge, creating the cantilever walkway and stage foundation and creation of the rain garden structures and drainage system. Work will also commence on the installation of the new electrical infrastructure that will be required within the canal quarter.

Cardiff East Transport Scheme

Upper Station Terrace near Queen Street

Within this area we will be installing new kerb lines and ducting to the footpath adjacent to the Capitol shopping centre. Once we have completed this area we will then progress the work from Queen Street to North Edwards Street. The diagram below provides further information on the works.

On **North Edwards Street** we will be making improvements to the existing paving at access points and vehicle crossings. On **David Street** we will be removing some of the existing bus shelters and extending the parking bays.



Beams Given New Lease of Life

As part of our drive towards the transition to net zero and reducing our carbon emissions our site team is always looking for ways that they can be more sustainable and reduce their environmental impact.

As a result, we worked with our supply chain partner Countryside Recycling to reuse the beams that we recently removed as part of the daylighting of the canal. Countryside Recycling have repurposed them to create a salt barn in their compound in Newport.



We think it looks great and is a great example of how something that was part of Cardiff's heritage could have ended up in landfill but instead has been repurposed and reused for the benefit of the environment.

Keep up to date: www.KBcanalquarter.co.uk

Site Seeing

December was a busy month for our team who hosted a number of site visits from schools, universities and industry bodies all wanting to have a closer look at the new canal. These site visits are a brilliant opportunity for us to inspire future engineers and promote the construction industry in a positive way. They also allow us to share the best practice we undertake on our sites.

Alongside hosting events on site we were also busy visiting Cardiff university to promote our employment and work experience opportunities and got to chat first hand to many of the students currently studying civil engineering.

