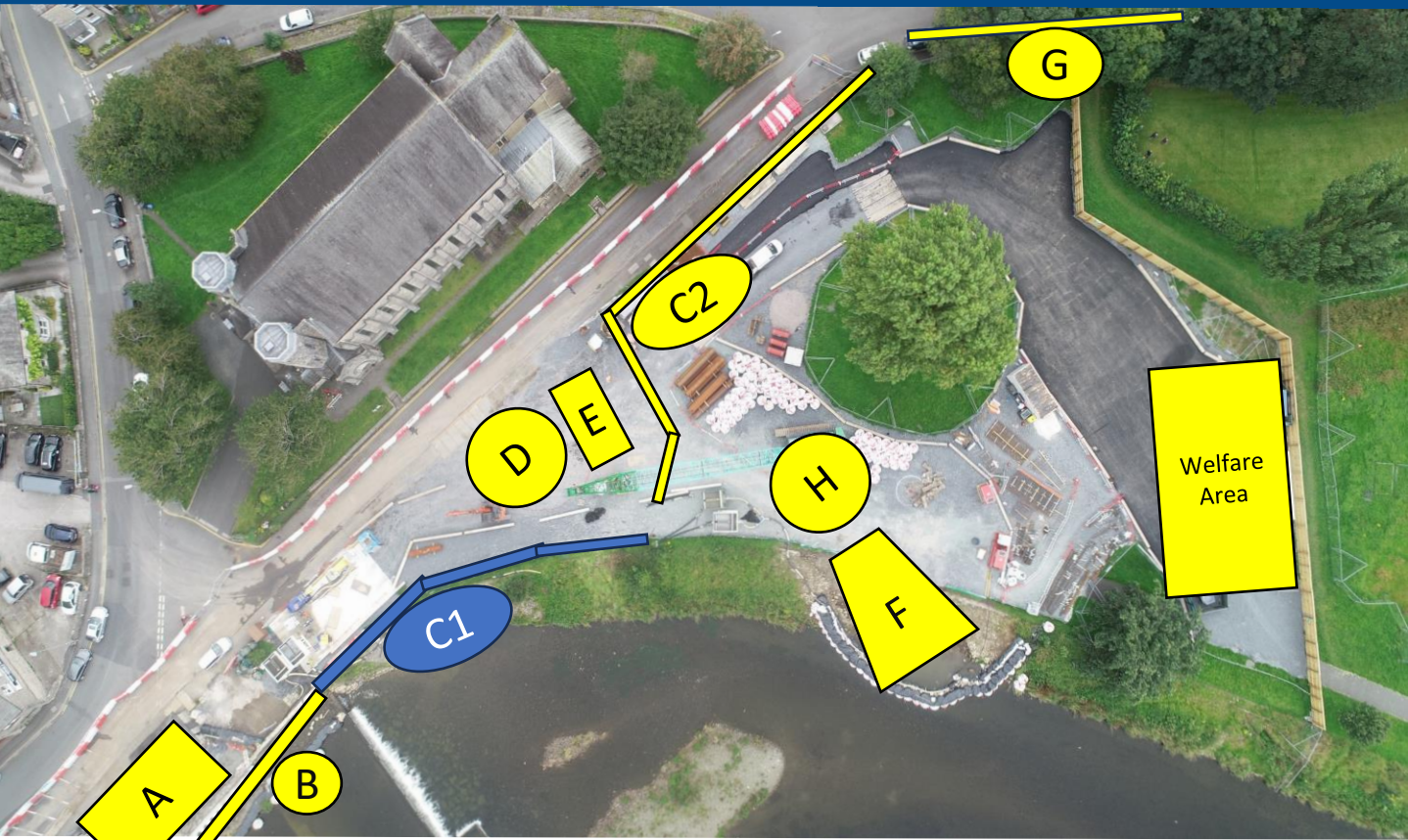


Kendal Flood Risk Management Scheme

Gooseholme Construction progress as of 28th April 2025

**subject to some landscaping and aesthetic finishes*



A – Motor Control Centre Building *

B – Glass Panel Flood Wall

C1 – Flood Defence Wall

C2 – Flood Defence Wall

D – Wet Well Shaft *

E – Valve Chamber

F – Outfall *

G – Kerbing Construction

H – Stock Beck new culvert

COMPLETE

COMPLETE

10%

80%

COMPLETE

COMPLETE

COMPLETE

COMPLETE

10%

Overall completion -

78%



Kendal Flood Risk Management Scheme

Gooseholme Common Key

A – Motor Control Centre

Building (MCC)

This building will house all the electrical infrastructure that will power the stock beck pumps in flood conditions.

B – Glass panel flood wall

The glass panels will be partially uncovered with the remaining uncovered once the MCC building is completed

C1 & C2 – Flood wall construction

Constructed from a sheet pile foundation the concrete flood wall will be clad in local stone.

D – Wet Well Shaft

This is the underground structure which will house the pumps for stock beck designed to transfer water of Stock Beck from the Well to the Outfall (A).

E – Valve Chamber

This chamber will house the valves for the onward pumping of Stock Beck in flood conditions.

F – Outfall

The new Stock Beck outfall into the river Kent.

G – Kerbing

Kerbing is now complete in this location and forms part of our flood defence.

H – Stock Beck new culvert

New improved culvert system which will take Stock Beck to the new outfall into the river Kent

Overall construction completion tracker

78%

What's happening this week...

Wet Well – All construction works are now complete with the wet well lid currently being procured. The last activity will be to lift the wet well lid in place once the lid arrives to site.

Valve Chamber – All works are now complete

St George's Walk section of flood wall – All piling for the flood wall foundations is now complete. The concrete flood wall is now being built with cladding in locally sourced natural stone to follow in June.

Stock Beck Outfall – The outfall structure has now been constructed and the sheet piling is starting to be removed. Cladding of the structure and the fitting of the safety screen will commence shortly.

Motor Control Centre Building (MCC) – The construction of the MCC building is complete with the electricity connection being made week commencing 5th May by Electricity North West Ltd (ENWL). This will provide the power supply to the building which will power the pumps in flood conditions. Landscaping continues adjacent to the MCC building with the development of a fern garden and seating area.

Castle Street Parking Spaces – To enable ENWL to undertake the power supply connection to the MCC building (see above), **3 parking bays** will be closed for **3 days** to enable them to carry out their works. This will take place during the **week of 5th May 2025**.

Stock Beck culvert – Waitings will continue to construct the new route for Stock Beck, this will travel from the existing route to our new Outfall. Piling is a key initial activity to create a new manhole chamber for Stock Beck culvert. Further excavation will be required to place the lengths of new culverts. Pumping arrangements and a water filtration system will be in place during these works to manage groundwater.

Piling work summary – Piling works will continue on **Monday 28th April for 1 day**. This is to complete one of two new manhole chambers for Stock Beck culvert. Noise and vibration monitoring will be in place throughout this activity.

Large vehicle movements – There will be a large vehicle and lifting equipment on site during Wednesday and Thursday as the culvert sections for Stock Beck are being delivered.