















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.













## Gooseholme Common update for week 27th October 2025





#### **Overflow Chamber**

- •The wall construction has been completed, and the shuttering is scheduled for removal.
- •Ground support piling will also be taken out, followed by backfilling around the chamber.
- •Intermittent pumping will be carried out as needed to manage water levels inside the chamber, particularly after periods of heavy rainfall.

View of works inside the Overflow Chamber



Wet Well

- •Excavation around the wet well continues allowing for the drilling of beam pockets within the chamber walls.
- •These pockets will accommodate large structural beams that will form the frame for the lid.
- •The lid will be installed in sections and lifted into place in mid November by a crane.

View of works inside the Wet Well



**Castle Street Car Parking** 

• Additional parking has been returned on Castle Street adjacent to Stramongate Bridge. This has followed recent resurfacing and lining works.

#### **Riverside Fern Garden / Chantry Gardens**

• We are working to open the new riverside fern garden in December.

Valve Chamber – All Works are now complete.

**New Stock Beck Outfall** – The outfall structure has now been successfully completed; Work will now be focussed on the reinstatement of the revetment following the removal of the piles.

**Motor Control Centre Building (MCC)** – The Motor Control Centre electrical components have been delivered and installed.

**Water Management** - Pumping and filtration systems in the overflow chamber will be turned off over the weekend and resumed on Monday to manage water to allow work to recommence

**Piling Activities** – There will be no piling activities this week.

**New Stock Beck Culverts** - Waitings have successfully connected the new Stock Beck culverts into the wet well and have laid the new culverts up to the overflow chamber.

**Old Stock Beck outfall** – Works to create a new chamber and flap valve have finished. Cladding and final reinstatement will complete these works.

**Wet Well and new Stock Beck outfall connection** – The pipework connecting the wet well and the new Stock Beck outfall is now complete. We are currently preparing for the testing of the system.

**Flood Wall** – The concrete flood wall has been constructed along St George's Walk with most of it now cladded. Further works on the flood walls will continue once other key elements in the vicinity of the walls are complete.

Castle Street Parking and Fern Garden













Gooseholme Common reinstatement (phase one) starting 3<sup>rd</sup> November



#### Reinstatement works - Castle Crescent boundary of Gooseholme Common

We are starting to plan a phased programme of reinstatement and hand back of areas to the community as our construction works are progressing well. The first phase will be focussed in the area of the Castle Crescent boundary of Gooseholme Common where we will;

- 1. Install the heritage Rishton railings along the footpath between the new flood wall and Thorny Hills
- 2. Installing new kerb line along the footpath
- 3. Resurfacing the footpath
- 4. Realignment of the site fencing to return the green space

The plan shows the area for reinstatement. In order for us to undertake these works, we will need parked vehicles to be removed from the area shown.





No parking to enable reinstatement

Realigned site boundary











