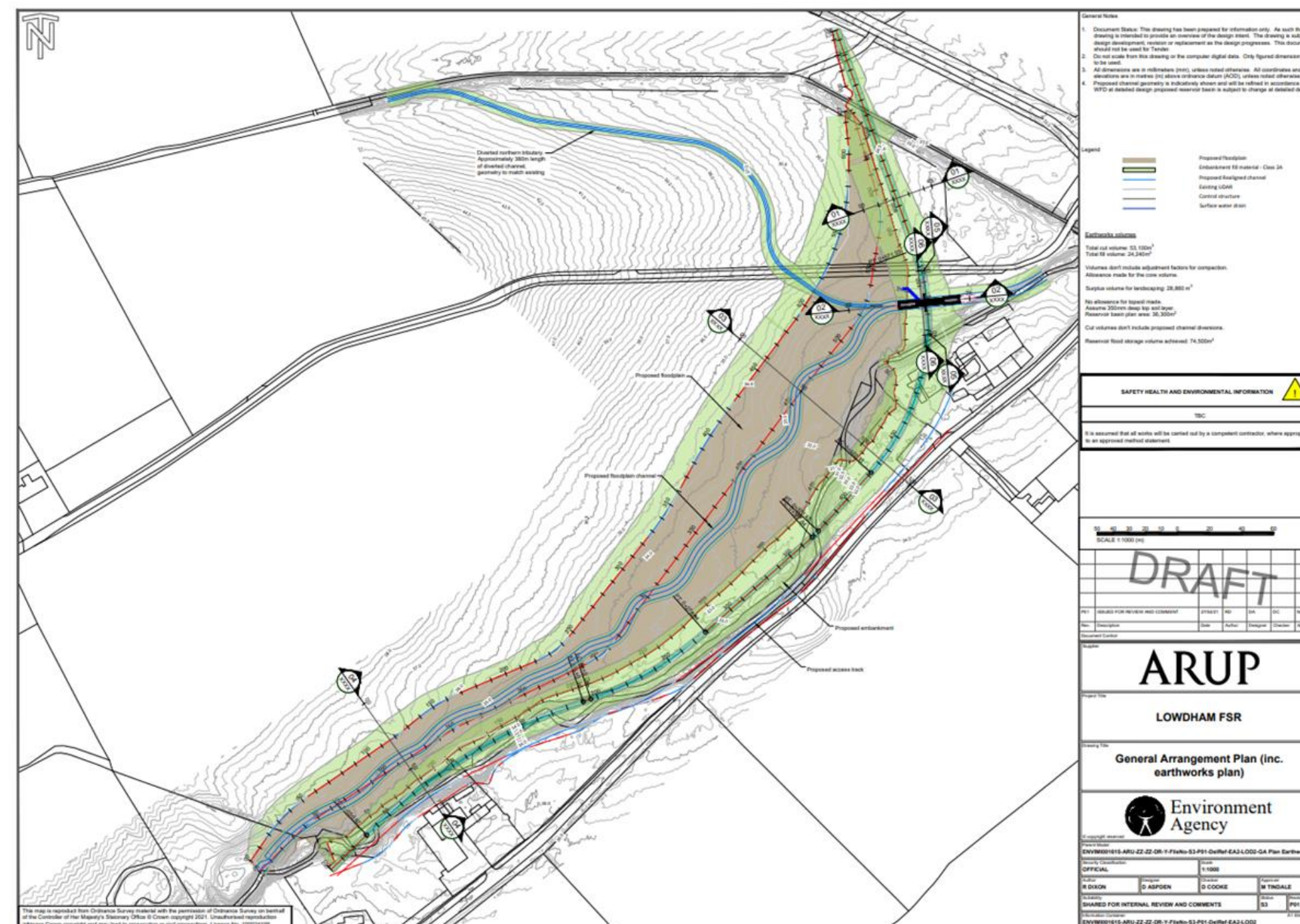


# Lowdham Flood Alleviation Scheme

## Flood Alleviation Scheme

The Environment Agency is developing a Flood Alleviation Scheme (FAS) with the aim to reduce flooding for up to 200 residential properties as well as several local businesses in Lowdham.

The option that will be taken forward is to construct a single flood storage area on the Cocker Beck, adjacent to Lambley Road near Lowdham Grange.



**Right:** Flood storage reservoir *outline* design.

## Flood Storage Area

The reservoir will remain dry throughout the most of its operational lifetime, only filling with water when the Cocker Beck rises.

The reservoir will offer a significantly higher volume of flood water storage compared with the existing storage within Lowdham, and it will afford a much higher standard of protection from the Cocker Beck.

## **Where can I get further information and contact details?**

Please speak to a member of our site team or contact us:

Email: [EMDenquiries@environment-agency.gov.uk](mailto:EMDenquiries@environment-agency.gov.uk)

Customer service line: 03708 506 506

Incident hotline: 0800 80 70 60

Visit: <https://consult.environment-agency.gov.uk/east-midlands/lowdham/> or search 'Lowdham Environment Agency'



## Recent on-site works

**Above:** Targeted ground investigation and bulk sample collection complete.

**Right:** Phase 1 of the archaeological trial trenching complete.



**Winter 2021 - 2022**  
Detailed design,  
planning approval &  
contractor  
appointment

**Spring 2022**  
Surveys  
completed,  
vegetation  
management and  
site setup

**Summer 2022**  
Start of on-site  
construction  
works

## Link with Lowdham floodbank repairs

The recovery work in Lowdham village will complement the planned Flood Alleviation Scheme. The Flood Alleviation Scheme will store flood water upstream, whereas the recovery work is restoring existing flood defences.