

Orleton Flood Mitigation Scheme – Progress Update

Cllr Dan Hurcomb

Background

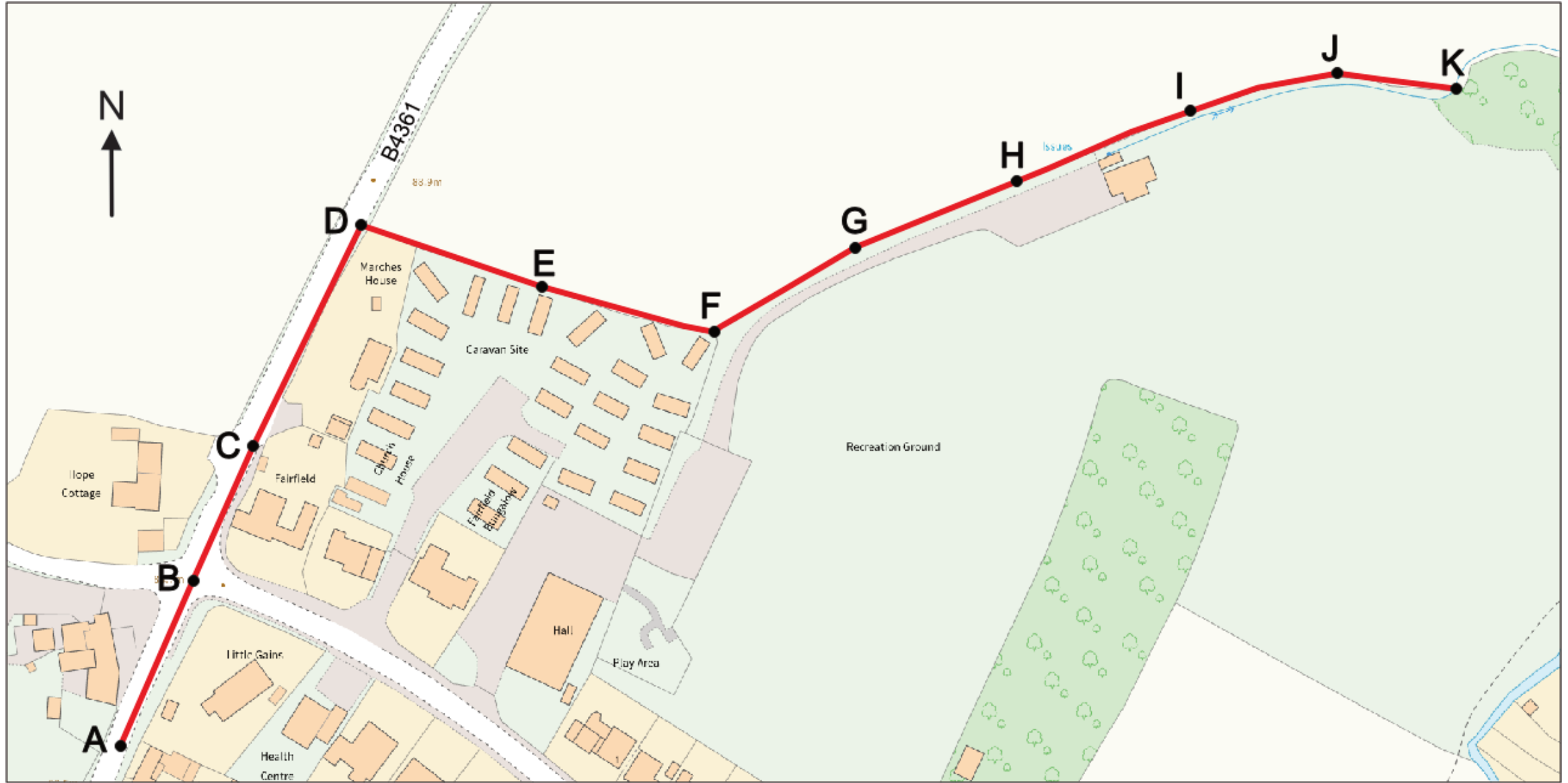


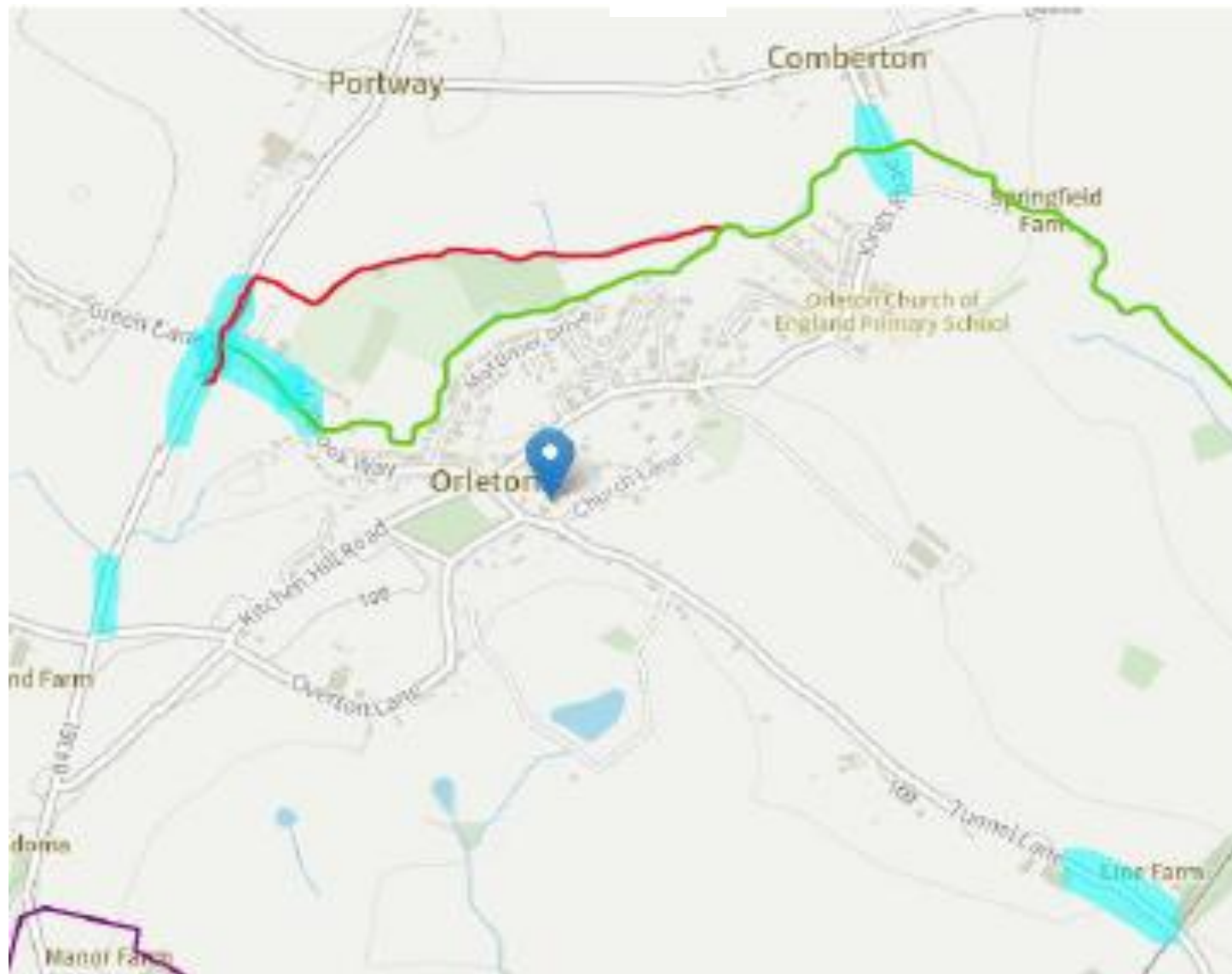
- Flood events in Orleton lead to three out of four access routes into the village cut off and virtually unpassable (B4361, Kings Road and Tunnel Lane).
- This hits businesses and residents alike and causes significant flooding of Millbrook Way.
- This problem has been ongoing for years and no viable solution had been forthcoming until 2023 / 2024 when Orleton Parish Council proposed a highways drainage scheme.



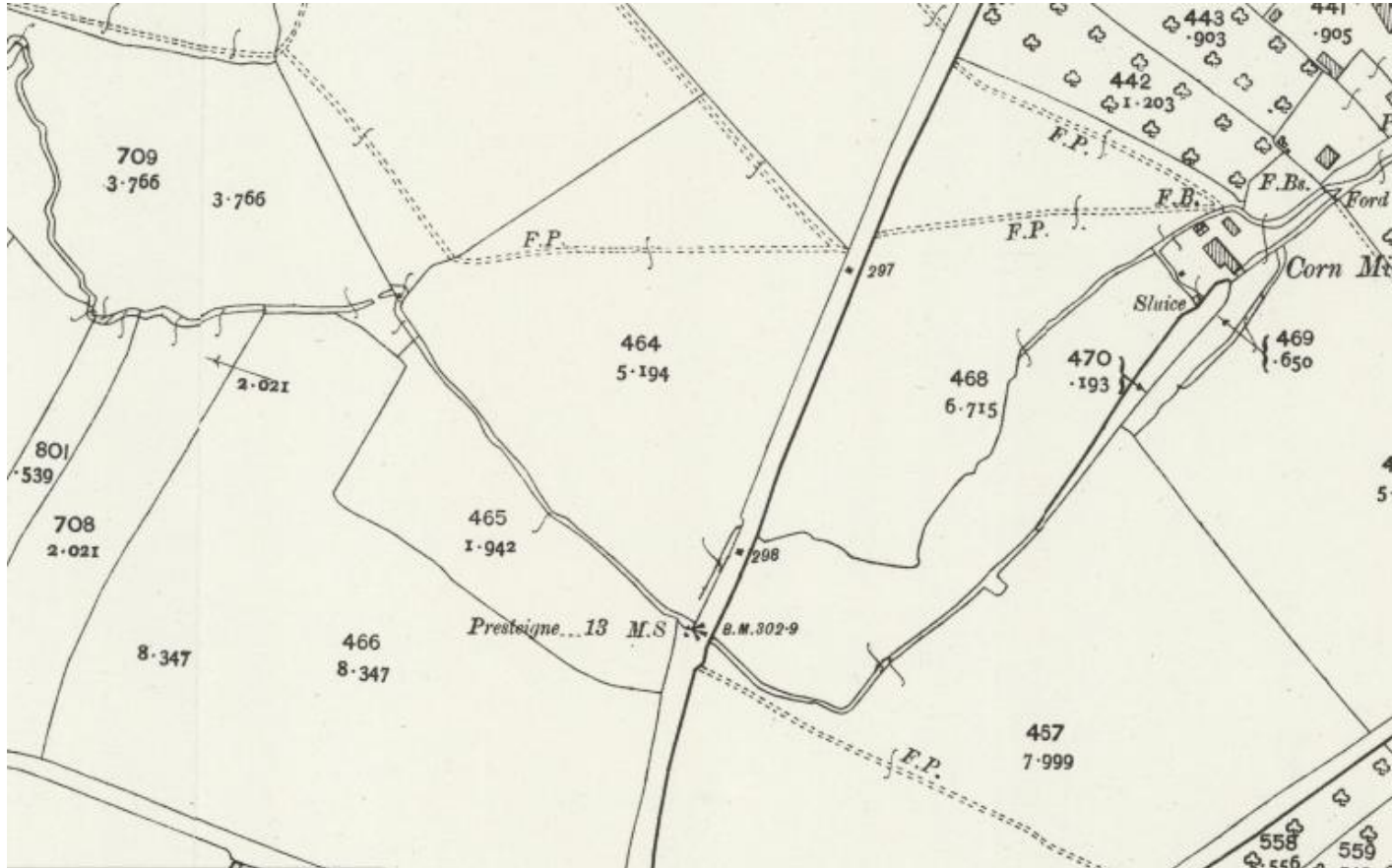
The Highways Drainage Scheme

- This scheme seeks to redirect the flows from Millbrook Way through existing ditches and store the water before discharging back into the brook under a controlled flow.
- This would provide protection to the properties at risk of flooding, improve the performance of the highways drainage system and prevent Orleton from being “cut off” at times of heavy rainfall.



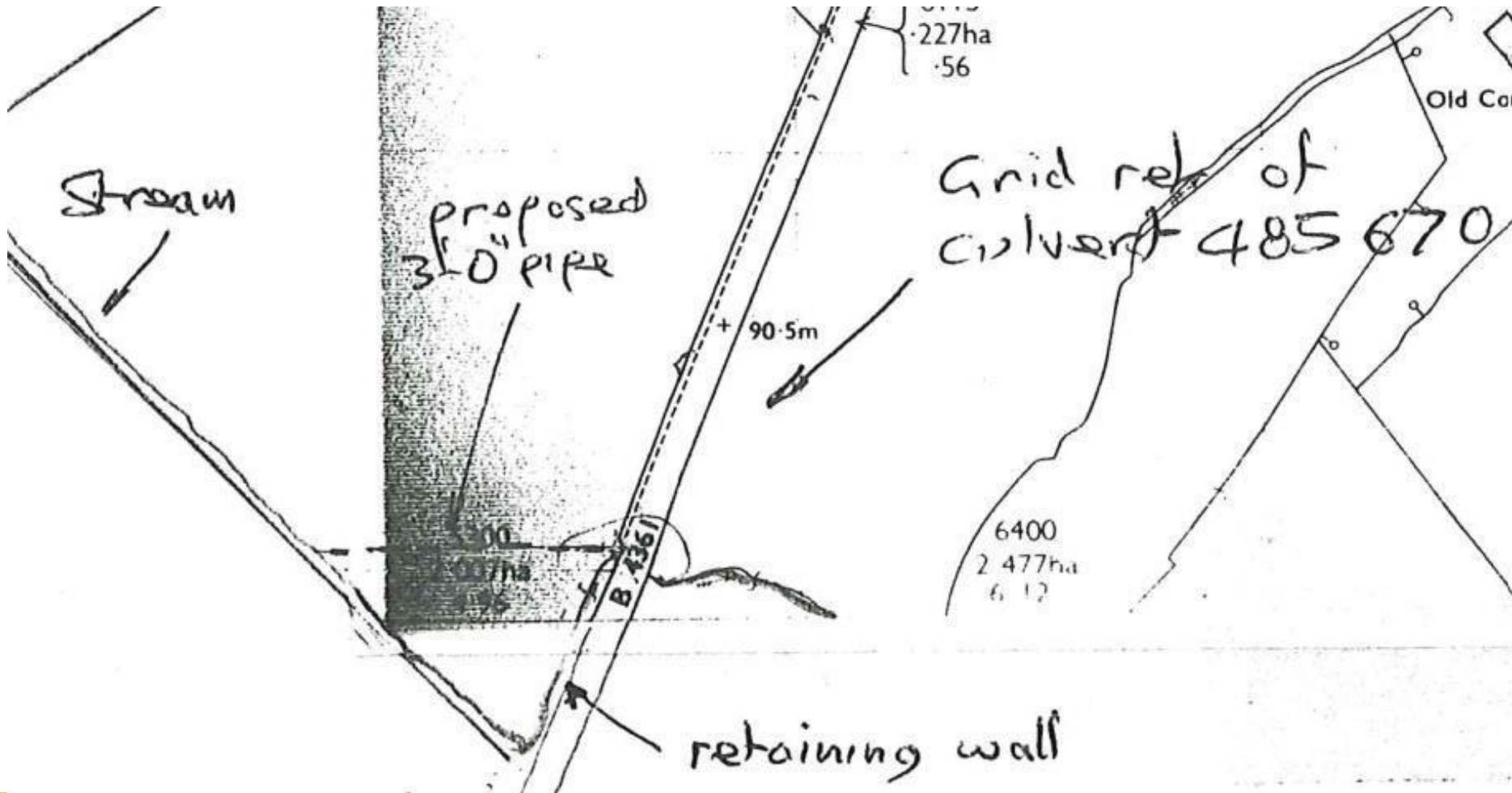


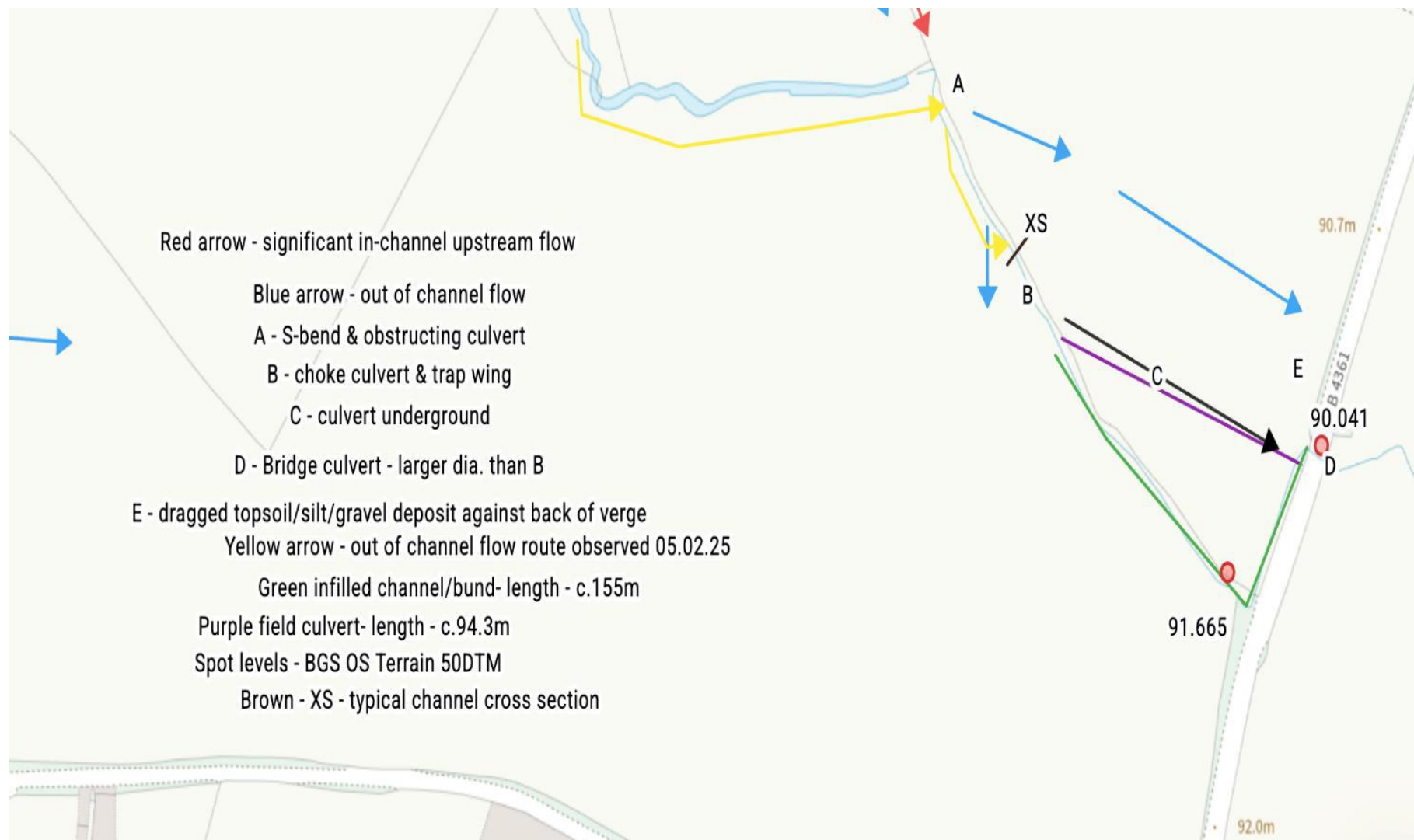
The B4361 Culvert



- Brimfield Brook originally passed under the B4361 a short distance from the current culvert.
- This was directed sometime ago potentially to protect the highway.
- The current culvert does not have sufficient capacity at peak flow

The B4361 Culvert





Next Steps

Herefordshire Council actions:

- a) To complete the design and preparation of construction information for the original highway scheme
– Eight weeks from 20th March 2025
- b) To prepare initial design (not to construction stage) for the upsizing of the Ashley Moor Culvert
- Four weeks of data gathering and a 10 week design period from the 20th March 2025
- c) Continue progressing the Natural Flood Management Project in the Brimfield Brook Catchment Area
– Ongoing

Any Questions

