

## **Statement of Common Ground in Relation to Surface Water Drainage - FINAL AGREED**

The Parish Council has reservations on a non-mechanical solution being delivered due to the topography of the site and the ability to achieve the required falls.

Our initial data check shows the distance from the site to Ellen Brook is 1785ft  
Butterwick Brook is much further away therefore is less suitable

We estimate the height above sea level at Smallford work is 247ft and the height at Ellen Brook 243ft

The normal water level is about 3-4ft below Ground level (240ft to 239 ft)

The standard design for ditches 1 in 40 to 1 in 110 fall

So we believe the natural gradient means a non- mechanical solution is very marginal and we believe a pump assisted system and some very large on site storage tanks is likely to be required.

Until we see the full set of data we cannot comment further. We would wish to be involved in detailed design discussions as there is strong local feeling on flooding on Smallford Lane/Station Road

Peter Cook  
Chair 2020/21  
Colney Heath Parish Council  
17 March 2021

Smallford Lane 12/8/2020

