

Prevention of Surface Water Discharge onto or off the Highway

Plot 1 Fleatham Farm, CA27 0BY

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Prevention of Surface Water Discharge onto the Highway

- Proposed scheme utilises existing surface water drainage to a combined sewer. Assuming this proposed scheme is accepted there should be no increased impact of surface water discharge to adjacent highways due to this development.
- The 'highway' (Fleatham Croft) immediately adjacent to the site is made up of permeable block paving.
- The approach to the site entrance is currently a hardcore road and does not have a complete finish. Any installed as part of this works (as covered by the planning permission) will be of a permeable nature (e.g. Marshalls block paving) ensuring no surface run off down towards the adjacent properties.
- High House Road (the nearest non permeable highway) is not considered adjacent to this proposed development and therefore if any surface water discharge is considered not to impact it.

Prevention of Surface Water Discharge off the Highway

Note that the only part of the proposed development lower than an adjacent 'highway' is the driveway/entrance to the development

- The proposed driveway is to be block paved with permeable block paving
- The approach road leading down to the site entrance will remain finished with hardcore which will provide a permeable surface to minimise any run off down towards the entrance to the site.
- The approach road at this point is on a substantial incline meaning that any remaining water should pass the drive entrance.
- There is a gully at the bottom of the drive within the proposed development. The paving to be installed as part of the development will have suitable falls towards this gully to minimise standing water at this location.