

PROPOSED SITE PLAN 1:200

Klargester BioDisc BA–BC

PACKAGED SEWAGE TREATMENT PLANTS
Treatment plant installation to be undertaken by a specialist installer and to confirm to the "Small Sewage Discharges in England: General Binding Rules" issued by the Department of the Environment, Food and Rural Affairs. Treatment plant to be type tested in accordance with EN12566–3 and to be CE Marked.
Treatment plant to prevent leakage of the contents and ingress of subsoil and to not contaminate any watercourse, underground water or water supply. Consent from the Environment Agency to be sought for any discharge from a wastewater treatment system.
Treatment plant to have sufficient capacity to enable the breakdown and settlement of solid matter, size of treatment plant to be in accordance with the British Water "Flows and Loads 3' Code of Practice.
Treatment plant to be sited and constructed so as to prevent overloading of the receiving water, to be placed on suitable ground taking into consideration the presence of underlying rock close to the surface, the strength of the ground, sandy soils. "Running sand" will require specific installation methods by a specialist contractor.
Treatment plant to be preferably installed in ground falling away from the house and not to be sited where there is a risk of flooding, for example, in high water table areas and rising groundwater levels.
The discharge from the wastewater treatment plant to be sited at least 10m away from watercourses and any other buildings
Backfilling material to be in accordance manufacturer's details.
Plant to be adequately ventilated, preferably out of sight and downwind from the house or occupied buildings.
Electrical works to the treatment plant to be undertaken by a Part P qualified electrical and plant to be able to adequately function without power for up to 6 hours or have an uninterruptable power supply.
Adequate means of access for emptying to be provided with a convenient route for the piping from a tanker to the treatment plant and a suitable hard standing for the tanker, no more than 30 metres from the plant.
The discharge point for the final treated effluent to be convenient and safe for service engineers and regulators to access during maintenance, sampling and inspection.
A durable notice shall be affixed in a suitable place in the building containing information on maintenance.
Manufacturer's details of treatment plant to be given to Building Control for review.

Rev	Date	Info

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Client
Dewhurst

Project
Agricultural building conversion at Bowling Bank Farm, Mulsford Lane, Worthenbury LL13 0AW

Scale/Sheet Size	Drawn	Date
1:200 @ A1	J. Bentley	Oct 2024

Drawing Title
Proposed Site Plan

Drawing Number	Revision
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