

This Drawing has been produced for the Client, Project and Site as stated below and is not intended for use by any other person or for any other purpose than that stated and does not constitute a contract. Only original issue drawings are to be used for construction and any amendments must be made to the original drawings.

The drawing is for general configuration and arrangement only - check dimensions to be verified at all stages on site and any differences identified back to Anthony Jane.

All aspects of the drawing have a pre-defined assumption of all materials are to be used in P.U.L. accordance with the manufacturers recommendations and to the highest possible levels of workmanship and care and attention.

All operations on site to be supported by a method statement and the Health and Safety of all parties to be of paramount importance at all times.

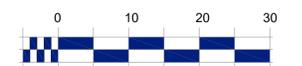
Refer - F in out call

- UNIT 1  
4 BEDROOMS
- UNIT 2  
4 BEDROOMS
- UNIT 3  
3 BEDROOMS
- UNIT 4  
3 BEDROOMS
- UNIT 5  
3 BEDROOMS
- UNIT 6  
3 BEDROOMS
- UNIT 7  
2 BEDROOMS
- UNIT 8 - Existing  
2 BEDROOMS
- UNIT 9 - Existing  
9 BEDROOMS
- UNIT 10  
4 BEDROOMS
- UNIT 11  
4 BEDROOMS
- UNIT 12  
5 BEDROOMS
- UNIT 13  
4 BEDROOMS
- UNIT 14  
4 BEDROOMS
- UNIT 15  
5 BEDROOMS
- UNIT 16  
4 BEDROOMS
- UNIT 17  
4 BEDROOMS

TOTAL 67 BEDROOMS ON SITE

- 84.40 Existing ground level - EGL
- 84.40 Proposed ground / floor level - PGL
- 84.40 Drainage invert level - IL
- Foul Drain 1:100@ 100mm / 1:150@ 150mm

PGL generally 150mm above EGL



Scale Bar

Revision / Date / By

**ANTHONY JANE**  
ARCHITECTURE & INTERIORS

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Project  
**CANFIELD MOAT  
HIGH CROSS LANE WEST  
LITTLE CANFIELD  
CM6 1TD**

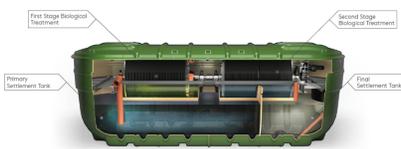
Client  
**Mr ANDREW SMITH**

Drawing  
**PROPOSED SITE PLAN  
FOUL DRAINAGE PLAN**

Drawing  
Drawing Use Date **MAR 22**  
Information Scale 1:500 @ A1

Drawing number Rev  
**10949/A1/27** ---

The Large BioDisc® Wastewater Management Process



**O1 Primary Settlement Tank**  
This is the initial stage of treatment and simply involves the retention of coarse solids present in raw sewage and wastewater for subsequent gradual breakdown.

**O2 First Stage Biological Treatment**  
The liquid and fine solids then flow into the first stage of Biological Treatment. A unique managed flow system ensures peak performance by smoothing variable loads.

**O3 Second Stage Biological Treatment**  
The liquid is then fed forward at a controlled rate into Biological Treatment stage 2 for further cleaning. This process ensures the whole media area available is utilised ensuring maximum efficiency.

**O4 Final Settlement Tank**  
The clarified wastewater continuously flows off the discs and is carried forward to the final settlement where they settle out as a normal sludge, leaving a clear treated effluent to be discharged to ground or water course.

REED BED MAKE UP



TREATMENT PLANT - BY KINGSPAN

Package treatment plant and reed bed outflow to existing ditch

600mm invert  
84.40

