

**GENERAL NOTES:**

1. All dimensions noted are in metres unless stated otherwise.
2. All levels to be above Ordnance Survey Datum defined levels (A.O.Dm) unless noted otherwise.
3. Do not scale from this drawing, if dimensions are not clear ask.
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6. This drawing is to be read in conjunction with all other relevant documents relating to the project:  
 PDC Engineering drawings.  
 • '29407/004 - Existing Site Layout'  
 • '29407/005 - Existing Site Emission & Permit Boundary Plan'

**LEGEND:**

- Proposed Plant

**EXISTING PLANT KEY:**

- ① Primary Digester (3No.)
- ② Secondary Digester
- ③ Solid Feed Hopper
- ④ Heat Distribution
- ⑤ CHP Engine (Standby)
- ⑦ Mixing Tank
- ⑧ Step Down Transformer
- ⑨ Water Storage Tank
- ⑩ Separator Buffer Tank
- ⑪ Separator & Fibre Storage Bay (2No.)
- ⑫ Weighbridge
- ⑬ Sour Drainage Pump & Sump
- ⑭ Odour Management Filter
- ⑮ Pasturisation Tank
- ⑯ Raw Waste Buffer Tank (452m<sup>3</sup>)
- ⑰ Digestate Lagoon (2No.)
- ⑱ Food Waste Reception Building
- ⑲ Silage Clamp (2No.)
- ⑳ Flare 1 (500m<sup>3</sup>/h)
- ㉑ Flare 2 (1,000m<sup>3</sup>/h)
- ㉒ Standby Generator
- ㉓ CNG Compressor
- ㉔ Biogas Upgrading Plant
- ㉕ Carbon Filters (2No.)
- ㉖ Site Office, Weighbridge Office & Welfare Facilities

**PROPOSED PLANT KEY:**

- 6 Proposed Process Water Tanks (2No.)
- 27 Proposed Clean Water Storage Lagoon
- 28 Proposed CHP Engine (Duty)

**APPROVAL & COMMENT**

Rev	Date	Rev By	Chkd	Description
0	03-12-24	JWD	AF	Amendments to Suit Comments
0	02-12-24	AF	AF	First Issue



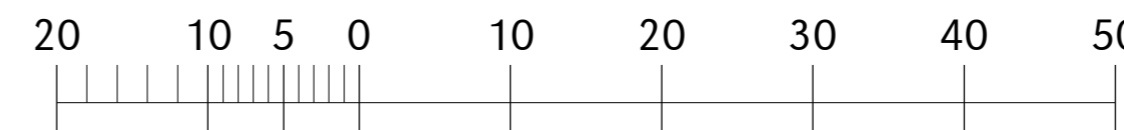
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Client  
**Re-Gas Energy**

Project  
**Herriard Bio Power Plant  
 Bushywarren Lane, Herriard,  
 Basingstoke RG25 2NS**

Drawing Title  
**Proposed Site Layout**

1:500 - DRAWING SCALE REFERENCE (m)



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Scale	U.N.O.	Date	Drawn By
1:500 (A1)		December 2024	MJP
Drawing No.	29407/006		Rev A