



- DO NOT SCALE**
- LEGEND:**
- LAND IN SAME OWNERSHIP
  - OPTION AREA
  - EXISTING WASTE SITE
  - ACCESS AND EASEMENT FOR GAS, ELECTRICITY AND CONDUCTING MEDIA
  - ACCESS AND EASEMENT FOR GAS, ELECTRICITY, CONDUCTING MEDIA AND UNDERGROUND WASTE PIPE
  - BUND WALL
  - GAS
  - PROPOSED MD PE GAS PIPE ROUTE
  - ELE
  - PROPOSED UNDERGROUND ELECTRICITY CABLE ROUTE
  - ▲ POINT OF CONNECTION
- 1 RECEPTION TANK (Ø12m x 12m)
  - 2 AFTER DIGESTER (Ø28m x 8m)
  - 3 DIGESTER (Ø32m x 8m)
  - 4 AFTER STORAGE 1 (Ø33m x 8m)
  - 5 AFTER STORAGE 2 (Ø33m x 8m)
  - 6 SANITATION TANK (x3 Qty, 25m³)
  - 7 CONTROL CONTAINER CO2 UNIT (20t container)
  - 8 PIT THIN FRACTION (60m³)
  - 9 DESULPHURISATION TANK (60m³)
  - 10 HEATING HEADER CONTAINER (20t container)
  - 11 CONTROL CONTAINER (20t container)
  - 12 CHP CONTAINER (20t container)
  - 13 GEU CONTAINER (20t container)
  - 14 PROPANE TANK (x2 Qty, Option 1)
  - 15 PROPANE TANK (x2 Qty, Option 2)
  - 16 BIOGAS UPGRADING 900 Nm³/hr
  - 17 FLARE (15m x 4m)
  - 18 OFFICE (15m x 4m)
  - 19 DIGESTER TANKER LOADING POINT
  - 20 DECANTER
  - 21 GENERAL PURPOSE STORAGE BUILDING
  - 22 CO2 LIQUEFACTION
  - 23 CO2 STORAGE TANK (x2 Qty.)
  - 24 TRANSFORMER
  - 25 ACCESS GATE (Waterlight)
  - 26 SUPPORTING PLANT
  - 27 SUPPORTING PLANT
  - 28 TURNING CIRCLE

Rev	Date	Details Of Issue	Initials
14	24.10.17	Re-routed gas pipe	LO
13	24.08.17	Re-routed gas pipe	LO
12	23.08.17	Amendments to red line boundary	LO
11	23.08.17	Amendments to gas pipe route	LO
10	22.08.17	Updated red line boundary	LO
09	15.08.17	Amendments to legend	RW
08	15.08.17	Amendments to equipment layout	RW
07	31.07.17	Waste pipe route added, Red line updated	RW
06	28.07.17	Amendments to turning circle	LO
05	28.07.17	Revised to suit comments	LO
04	27.07.17	Revised to suit new equipment layout	LO
03	17.10.16	Added site office and weighbridge	LO
02	11.10.16	Added DNO Substation	LO
01	10.10.16	First Issue	LO

Status

## PLANNING



Tel: +44(0) 1451 844148  
Email: info@rawenergy.co.uk Web: www.rawenergy.co.uk

Project: **Beeley Wood**  
Address: **Beeley Wood Lane, Sheffield South Yorkshire, S6 1QT**  
Title: **Beeley Wood Site Layout Plan**

Drawn	Date:	Scale (at A1)
LO	10.10.16	1:1000
Dwg no.	Revision No.	
1605-PL-01	14	

**1 BEELEY WOOD SITE LAYOUT**  
Scale: 1:1000@A1

