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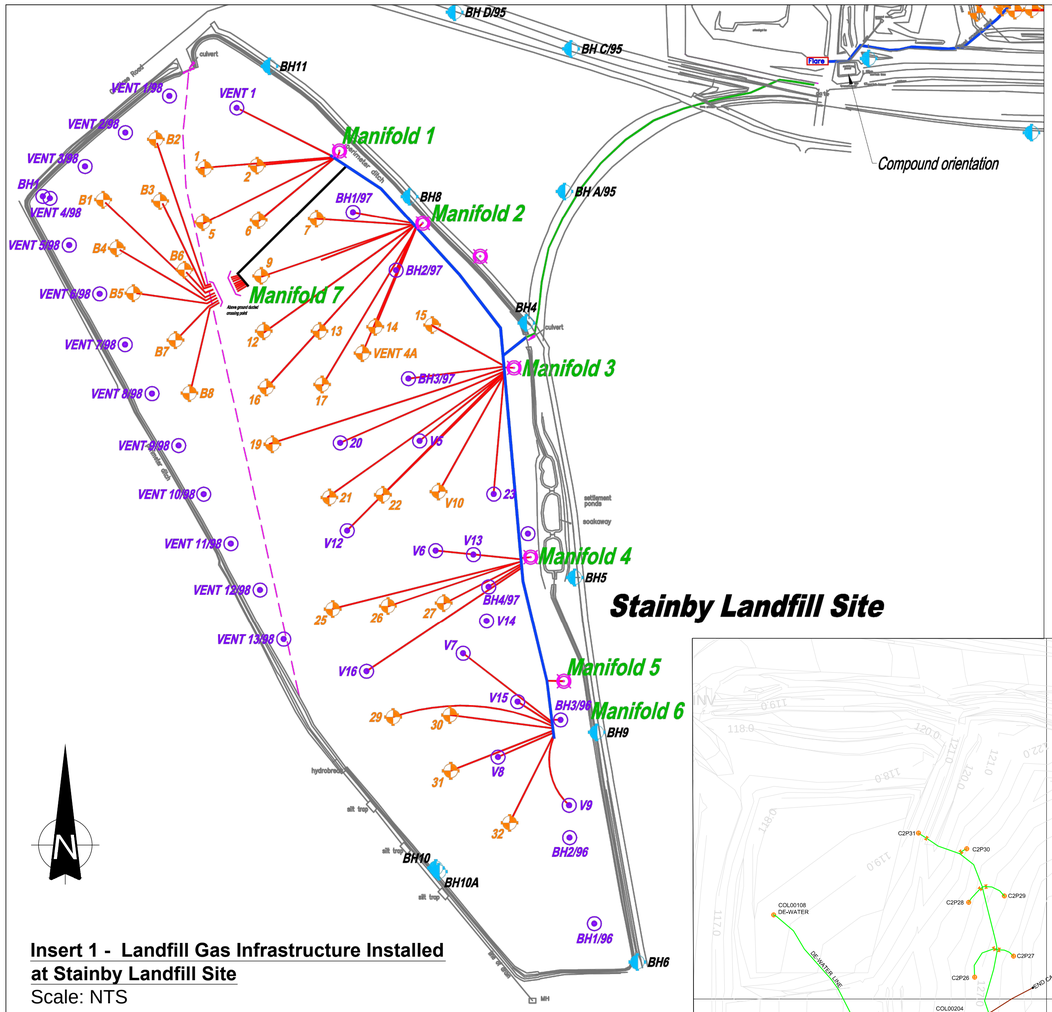
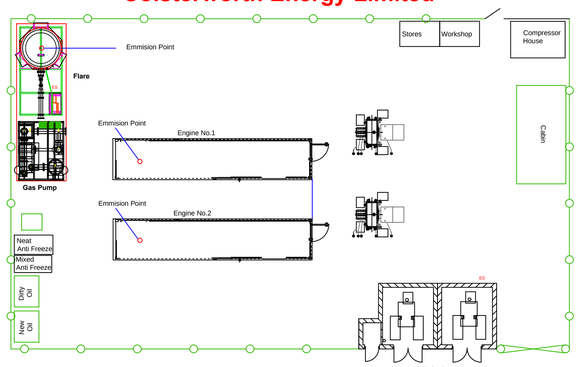


Insert 1 - Landfill Gas Infrastructure Installed at Stainby Landfill Site

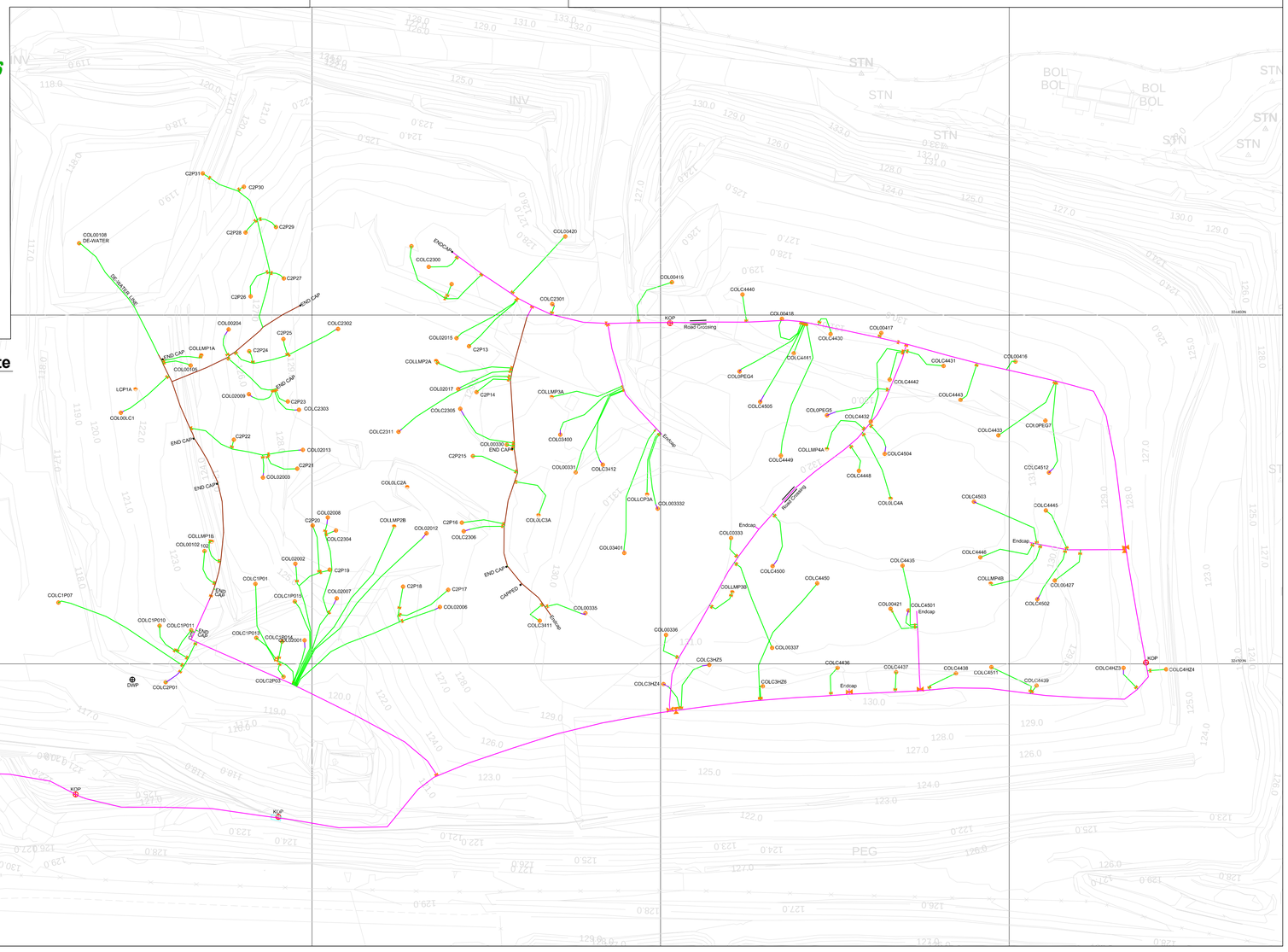
Scale: NTS

Colsterworth Energy Limited



Insert 2 - Landfill Gas Utilisation Plant Installed at Colsterworth Landfill Site

Scale: NTS



Insert 3 - Landfill Gas Infrastructure Installed at Colsterworth Landfill Site

Scale: 1:750

LEGEND (INSERT 1)

- Landfill gas extraction well
- Landfill gas vent
- Monitoring point
- Dewatering point
- Landfill gas extraction pipework (250mm)
- Landfill gas extraction pipework (90mm)
- Landfill gas extraction pipework (63mm)

LEGEND (INSERT 3)

- Gas Well (CLPE)
- Gas Well (Existing)
- Perimeter BH
- Leachate Well
- Dewatering Point (Passive)
- Dewatering Point (Pump)
- Flare
- Condensate Pot
- Main Valve 250mm
- Manifold
- KOP — Knock Out Pot
- 63mm Pipe Surface Laid (Green)
- 63mm Pipe Buried (Green)
- 90mm Pipe Surface Laid (Purple)
- 90mm Pipe Buried (Purple)
- 125mm Pipe Surface Laid (Red)
- 125mm Pipe Buried (Red)
- 160mm Pipe Surface Laid (Brown)
- 160mm Pipe Buried (Brown)
- 180mm Pipe Surface Laid (Blue)
- 180mm Pipe Buried (Blue)
- 250mm Pipe Surface Laid (Magenta)
- 250mm Pipe Buried (Magenta)
- 315mm Pipe Surface Laid (Cyan)

REV	DESCRIPTION	DATE	BY

CLIENT

FCC Environment

FCC Environment (UK) Limited
Ground Floor West, 900 Pavilion Drive, Northampton Business Park, Northampton, NN4 7RG

siriUS Environmental

4245 Park Approach, Thorpe Park, Leeds. LS15 8GB. 0113 264 9960

JOB TITLE

COLSTERWORTH LANDFILL SITE ENVIRONMENTAL PERMIT VARIATION APPLICATION

DRAWING TITLE

LANDFILL GAS MANAGEMENT

DRAWN	DATE	APPROVED	DATE
M.K	21/2/2020	D.T	21/2/2020

SCALE	SHEET	DRAWING NUMBER	REVISION
As Shown	A1L	WR7600/11/17	0