N

409800N

409750N

409700N

OFFICES
RIDGE LINE - 122.03
EAVE LINE - 121.85

OFFICES
EAVE LINE - 122.03
EAVE LINE - 121.78
EAVE LINE - 121.91

TOP - 121.14
TOP - 121.14
TOP - 121.14
TRANSFORMERS

ELECTRIC
FLAT ROOF - 120.65

ELECTRIC
FLAT ROOF - 121.02

ELECTRIC
FLAT ROOF - 121.02

FLARE ELECTRIC
FLAT ROOF - 121.03

FLARE 1
HEIGHT - 127.87

KOP - CONNECTIONS
TOP - 118.57

TANK
TOP - 120.17

TANK
TOP - 119.88

OIL TANK
TOP - 119.86

OIL TANK
TOP - 119.89

GENERATOR
TOP - 120.39

SILENCER 7

SILENCER 6

SILENCER 5

WORKSHOP + STORES
FLAT ROOF - 121.43

FLARE 2
HEIGHT - 128.78

FLARE 3
HEIGHT - 126.14

OIL TANK
TOP - 120.63

OIL TANK
TOP - 120.62

ELECTRIC
RIDGE LINE - 122.80
EAVE LINE - 121.42

WATER CHAMBER
TOP - 118.81

STORE
RIDGE LINE - 120.87
EAVE LEVEL - 120.07

ELECTRIC BOX
FLAT ROOF - 121.01

CONTAINER
FLAT ROOF - 120.95

WORKSHOP + STORES
FLAT ROOF - 120.88

SILENCER 4

SILENCER 3

SILENCER 2

SILENCER 1

RADIATOR

TOP - 120.10

TOP - 120.04

TOP - 120.07

TOP - 120.12

TANK
HEIGHT - 130.86

TANK
HEIGHT - 130.85

WALL HEIGHT - 1.3M

LEACHATE TANK
HEIGHT - 123.38

CONTROL PANEL
TOP - 120.51

EYE WASH
TOP - 122.10

CONTAINER
FLAT ROOF - 121.08

CONTAINER
FLAT ROOF - 121.02

LEACHATE TANK
HEIGHT - 121.97

LEACHATE TANK
HEIGHT - 121.87

SKIP
TOP - 120.87

ELECTRIC
RIDGE LINE - 121.03
EAVE LINE - 120.93

HIGHVIEW POWER
RIDGE LINE - 122.03
EAVE LINE - 122.25

CONTAINER
FLAT ROOF - 121.40

CONTAINER
FLAT ROOF - 120.92

HIGHVIEW POWER
RIDGE LINE - 124.50
EAVE LINE - 124.78

STORAGE
HEIGHT - 133.73

STORAGE
HEIGHT - 133.74

STORAGE
HEIGHT - 128.64

HIGHVIEW PLANT

HIGHVIEW PLANT

HIGHVIEW PLANT

LEACHATE TANK
HEIGHT - 125.33

WALL HEIGHT - 1M

CONTAINER
FLAT ROOF - 120.64

CONTAINER
FLAT ROOF - 121.11

GENERATOR
TOP - 119.98

CONTAINER
FLAT ROOF - 120.88

TARMAC

CONCRETE

GRAVEL

FENCE - HT2M

FENCE - HT3.5M

FENCE - HT1.8M

MH

IC

ER

G

NOTES

1. TOPOGRAPHICAL SURVEY CARRIED OUT BY SLR CONSULTING LTD ON THE 1st-2nd APRIL 2019.

2. THIS PLAN IS ORIENTATED TO ORDNANCE SURVEY NATIONAL GRID PLAN AND HEIGHT DATUM DERIVED FROM THE ORDNANCE SURVEY ACTIVE NETWORK; OSGB36(OSGM15/OSTN15).

3. WHILST EVERY EFFORT HAS BEEN MADE TO INCLUDE ALL ACCESSIBLE DETAIL, SOME FEATURES MAY NOT BE SHOWN IF OBSCURED AT THE TIME OF SURVEY (e.g. PARKED VEHICLES/SKIPS/AREA OVERGROWN).

4. THE ACCURACY OF THIS SURVEY IS COMMENSURATE WITH THE DRAWING SCALE SPECIFIED WITHIN THE TITLE BLOCK. ALL CRUCIAL DIMENSIONS SHOULD BE CHECKED ON SITE.

LEGEND

- FENCE - METAL PALLISADE
- SPOT LEVEL
- EDGE OF CONCRETE
- BUILDING
- ENGINE BASE
- ENGINE TOP
- RADIATOR BASE
- RADIATOR TOP
- GASE ENGINE
- RADIATOR
- EXHAUST
- SILENCER

SURVEY ABBREVIATIONS

ER	Earth Rod
G	Gully
IC	Inspection Cover
MH	Manhole

GAS ENGINE	1
RADIATOR TOP (AVG)	122.41
RADIATOR COTOM (AVG)	121.80
SILENCER BASE	121.59
EXHAUST TOP (Ø600mm)	124.57 (Ht 6.08m)
EXHAUST JOINT (UPPER - Ø350mm)	124.01
EXHAUST JOINT (LOWER - Ø600mm)	123.30
EXHAUST CENTRE	E 383029.710 N 409732.364

GAS ENGINE	2
RADIATOR TOP (AVG)	122.40
RADIATOR COTTOM (AVG)	121.83
SILENCER BASE	121.59
EXHAUST TOP (Ø600mm)	124.52 (Ht 6.03m)
EXHAUST JOINT (UPPER - Ø350mm)	123.99
EXHAUST JOINT (LOWER - Ø600mm)	123.28
EXHAUST CENTRE	E 383023.943 N 409736.419

GAS ENGINE	3
RADIATOR TOP (AVG)	127.38
RADIATOR COTTOM (AVG)	121.85
SILENCER BASE	121.61
EXHAUST TOP (Ø600mm)	124.59 (Ht 6.10m)
EXHAUST JOINT (UPPER - Ø350mm)	124.03
EXHAUST JOINT (LOWER - Ø600mm)	123.32
EXHAUST CENTRE	E 383018.306 N 409740.313

GAS ENGINE	4
RADIATOR TOP (AVG)	122.40
RADIATOR COTTOM (AVG)	121.79
SILENCER BASE	121.61
EXHAUST TOP (Ø600mm)	124.56 (Ht 6.10m)
EXHAUST JOINT (UPPER - Ø350mm)	123.99
EXHAUST JOINT (LOWER - Ø600mm)	123.29
EXHAUST CENTRE	E 383012.617 N 409744.464

GAS ENGINE	5
RADIATOR TOP (AVG)	NO RADIATOR
RADIATOR COTOM (AVG)	NO RADIATOR
SILENCER BASE	122.19
EXHAUST TOP Ø350mm	124.76 (Ht 6.21m)
EXHAUST JOINT	NO JOINT
EXHAUST CENTRE	E 383007.363 N 409761.057

GAS ENGINE	6
RADIATOR TOP (AVG)	NO RADIATOR
RADIATOR COTTOM (AVG)	NO RADIATOR
SILENCER BASE	122.25
EXHAUST TOP Ø350mm	124.570 (Ht 6.10m)
EXHAUST JOINT	NO JOINT
EXHAUST CENTRE	E 383000.676 N 409765.464

GAS ENGINE	7
RADIATOR TOP (AVG)	NO RADIATOR
RAZIATOR COTTOM (AVG)	NO RADIATOR
SILENCER BASE	122.12
EXHAUST TOP Ø350mm	124.65 (Ht 6.12m)
EXHAUST JOINT	NO JOINT
EXHAUST CENTRE	E 382984.170 N 409769.868

FLARE STACK 1 Ø1850mm E 382980.181 N 409773.963	127.87 (Ht 9.25m)
FLARE STACK 2 Ø1500mm E 383013.231 N 409758.552	128.78 (Ht 10.31m)
FLARE STACK 3 Ø1300mm E 383011.446 N 409735.813	126.14 (Ht 7.72m)

Revision	By	Chk'd By	Date	Comments
0	JC	NPS	04/19	

Viridor

LANDFILL ENERGY DEPARTMENT

SLR global environmental solutions

ASPECT HOUSE
ASPECT BUSINESS PARK
BENNERLEY ROAD
NOTTINGHAM. NG6 8WR
T: 01159 647280
F: 01159 751576
www.slrconsulting.com

Site
PILSWORTH NORTH LANDFILL
HEYWOOD

Project
GAS COMPOUND SURVEY

Drawing Title
TOPOGRAPHICAL SURVEY
APRIL 2019

Scale
1:200 @ A1

Date
APRIL 2019

Drawing Number
001

Revision
0

0003\6.00\600\006.00\001\0_PILSWORTH GAS COMPOUND A4\9 (003).dwg