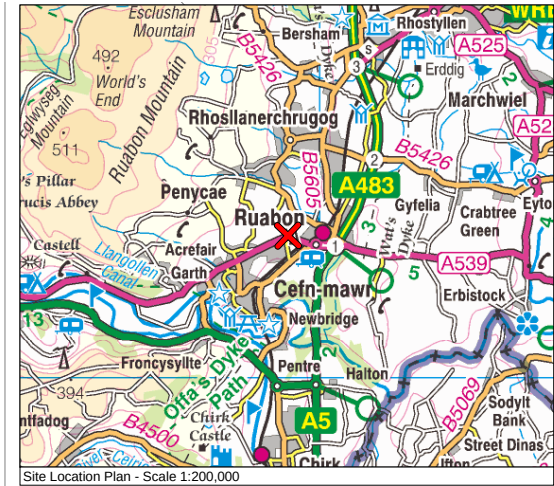
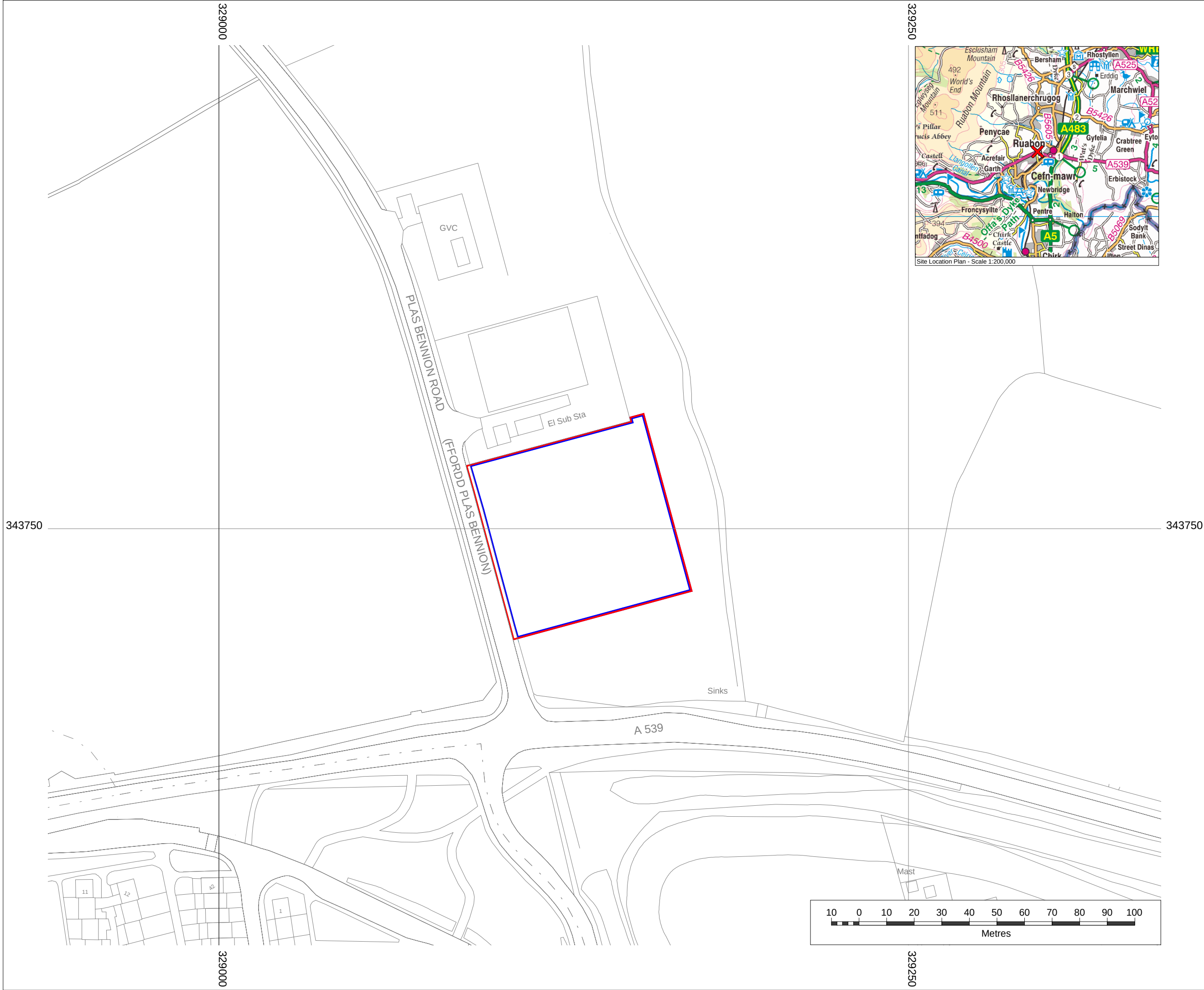




Legend:

- Site Boundary
- Option Land

Total Site Area (0.44 ha)

Option Land Area (0.43 ha)

Access Route Area (0.01 ha)

Site Location

N

Reproduced from Ordnance Survey digital map data © Crown copyright 2015.
All rights reserved. Licence number 0100042766

Notes:

OS (GB) National Grid: SJ 2913063 4373652

Coordinates: 329141.42m,343743.81m

Postcode: LL14 3HB

Created by:

TerraQuest Solutions Limited
Quayside Tower
252-260 Broad Street
Birmingham
B1 2HF

www.terraquest.co.uk
info@terraquest.co.uk



TerraQuest
Business & Property Solutions
A Wessex Group plc Company

Created for:

Prime Energy Development Limited
33 Cavendish House
London
United Kingdom
W1G 0PW

Title:

Cefn Mawr Site Location Plan

Scale: 1:1250 @ A3	Date: July 2015
Drawing No.: 1662-7710_05	Revision: v1.2

Approved By:	Checked By:	Drawn By:
MD	DC	PK

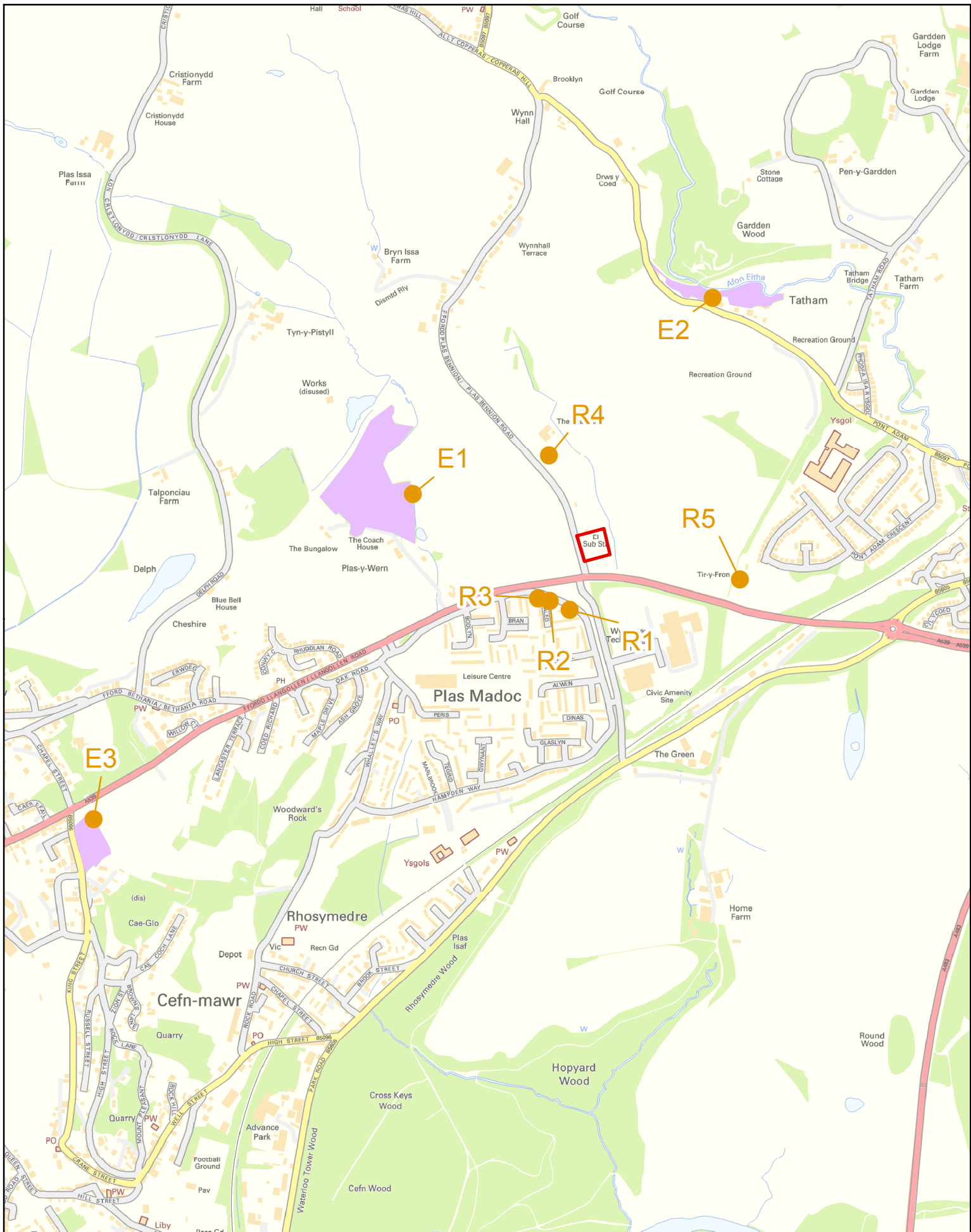


— BOUNDED AREA)

PROPOSED
PLANTING/LANDSCAPING
(SEE NOTE)

© Copyright WSP | Parsons Brinckerhoff

Plant Item	Max. Number	Max. Width(m)	Max. Length (m)	Max. Height (m)
Diesel Generator	14	3.6	12.8	4.7
Fuel Tanks	3	3m	7m	2.5m
0.4/11KV Transformers @ 2MVA	1 per generator	2.3	2.1	2.0
11/33KV Transformers @ 20MVA	1	3.8	5	4.5
Welfare Unit	1	2.4	2.4	2.4
Combined Control and Switchroom	1	4	9	2.3
Acoustic Screen	1	Enclosing Generating Facility site compound	Enclosing Generating Facility site	3



www.pba.co.uk
Peter Brett Associates LLP
BRISTOL
Tel: 0117 928 1560

Client

Prime Energy



Contains Ordnance Survey Data ©
Crown Copyright and Database Right 2015

Cefn Mawr Emergency Standby Electricity Generation Facility

Air Quality Receptors

Date 12/08/2015

Scale 1:11,600 @ A4

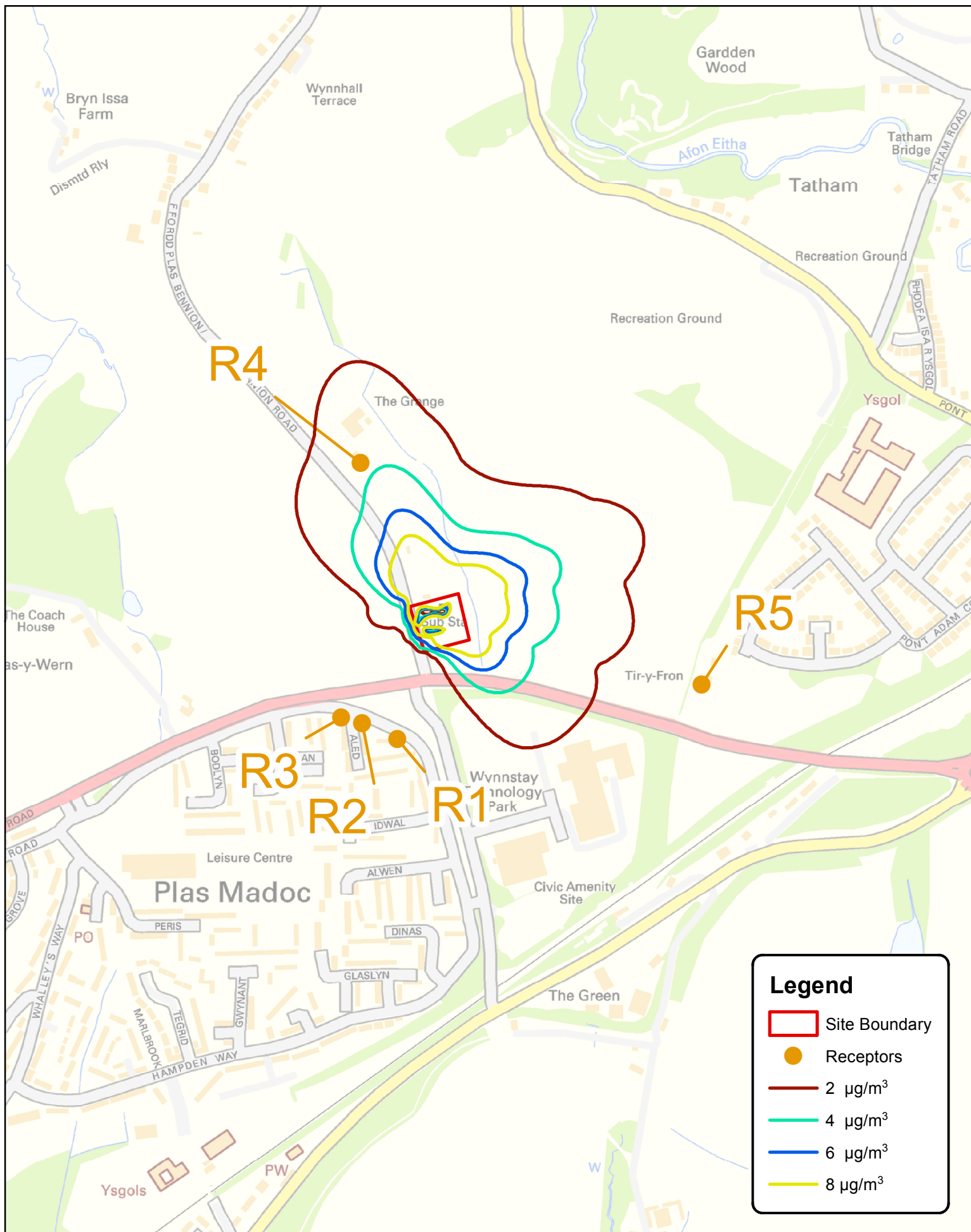
Drawn By YO

Checked By GH

Revision Number 01

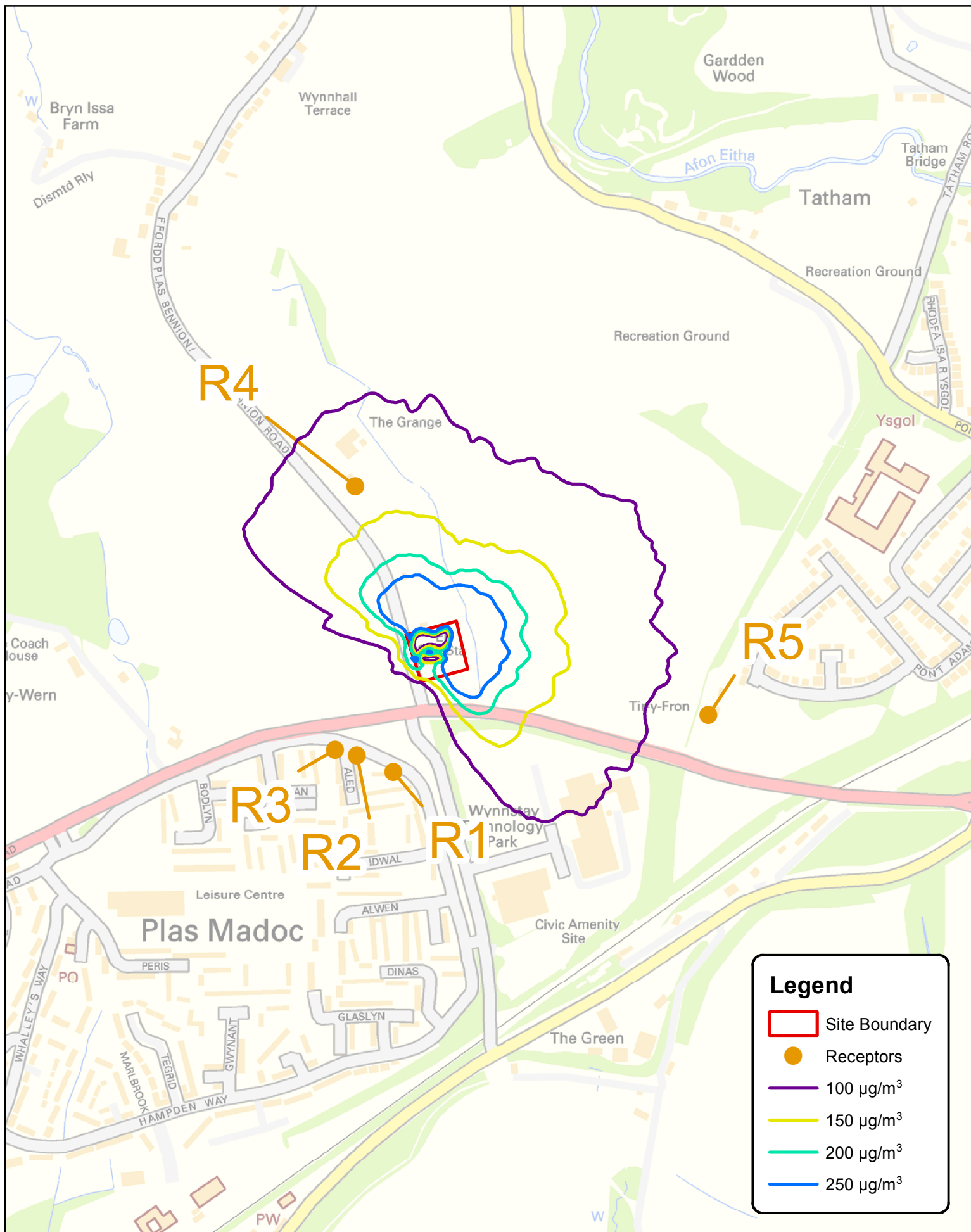
Figure Number

Figure 5.1.1



Legend

- Site Boundary
- Receptors
- 2 µg/m³
- 4 µg/m³
- 6 µg/m³
- 8 µg/m³



Legend

Site Boundary

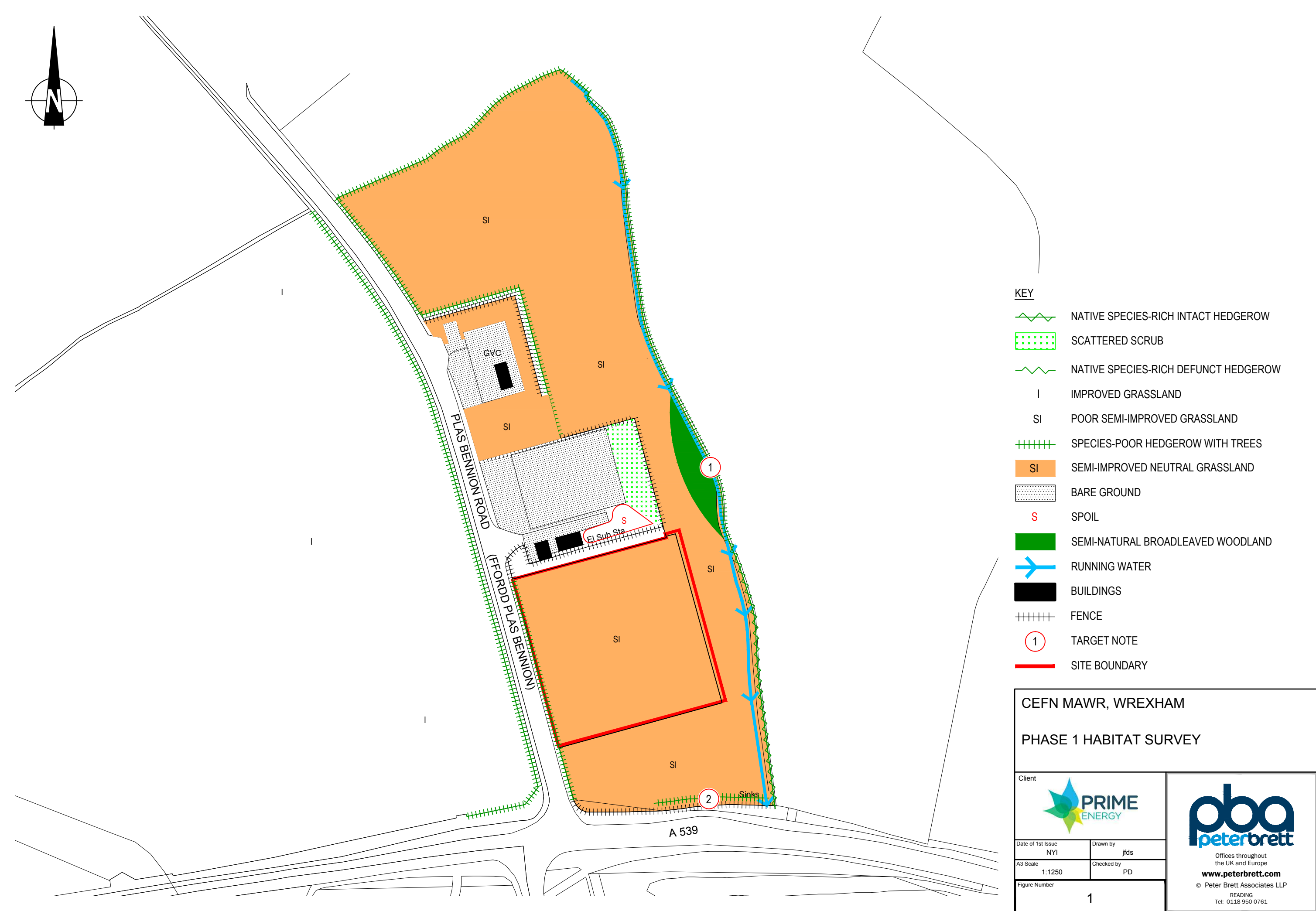
Receptors

100 µg/m³

150 µg/m³

200 µg/m³

250 µg/m³



- KEY**
- NATIVE SPECIES-RICH INTACT HEDGEROW
 - SCATTERED SCRUB
 - NATIVE SPECIES-RICH DEFUNCT HEDGEROW
 - I IMPROVED GRASSLAND
 - SI POOR SEMI-IMPROVED GRASSLAND
 - SPECIES-POOR HEDGEROW WITH TREES
 - SI SEMI-IMPROVED NEUTRAL GRASSLAND
 - BARE GROUND
 - S SPOIL
 - SEMI-NATURAL BROADLEAVED WOODLAND
 - RUNNING WATER
 - BUILDINGS
 - FENCE
 - 1 TARGET NOTE
 - SITE BOUNDARY

CEFN MAWR, WREXHAM

PHASE 1 HABITAT SURVEY

Client		  Offices throughout the UK and Europe www.peterbrett.com © Peter Brett Associates LLP READING Tel: 0118 950 0761
Date of 1st Issue	Drawn by	
A3 Scale	Checked by	
Figure Number		

NYI	jfds
1:1250	PD
1	