

NOTE  
Zone of Theoretical Visibility (ZTV) was calculated using a spatial modelling algorithm which considers the following parameters:  
-1.6m Receptor Elevation (Observer Height)  
-Chimney height as shown in key  
-360 Degree Field of View  
-National LiDAR Programme 1m Digital Surface Model (DSM) (vertical accuracy of +/- 15cm)

client

MVV Environment Limited

project title

Proposed Energy from Waste Combined Heat and Power Facility at Canford Resource Park

drawing title

Figure 12.10: Chimney Zone of Theoretical Visibility

date

02 JUNE 2023

drawn by AHu

drawing number

edp7095\_d025b

checked CMj

scale

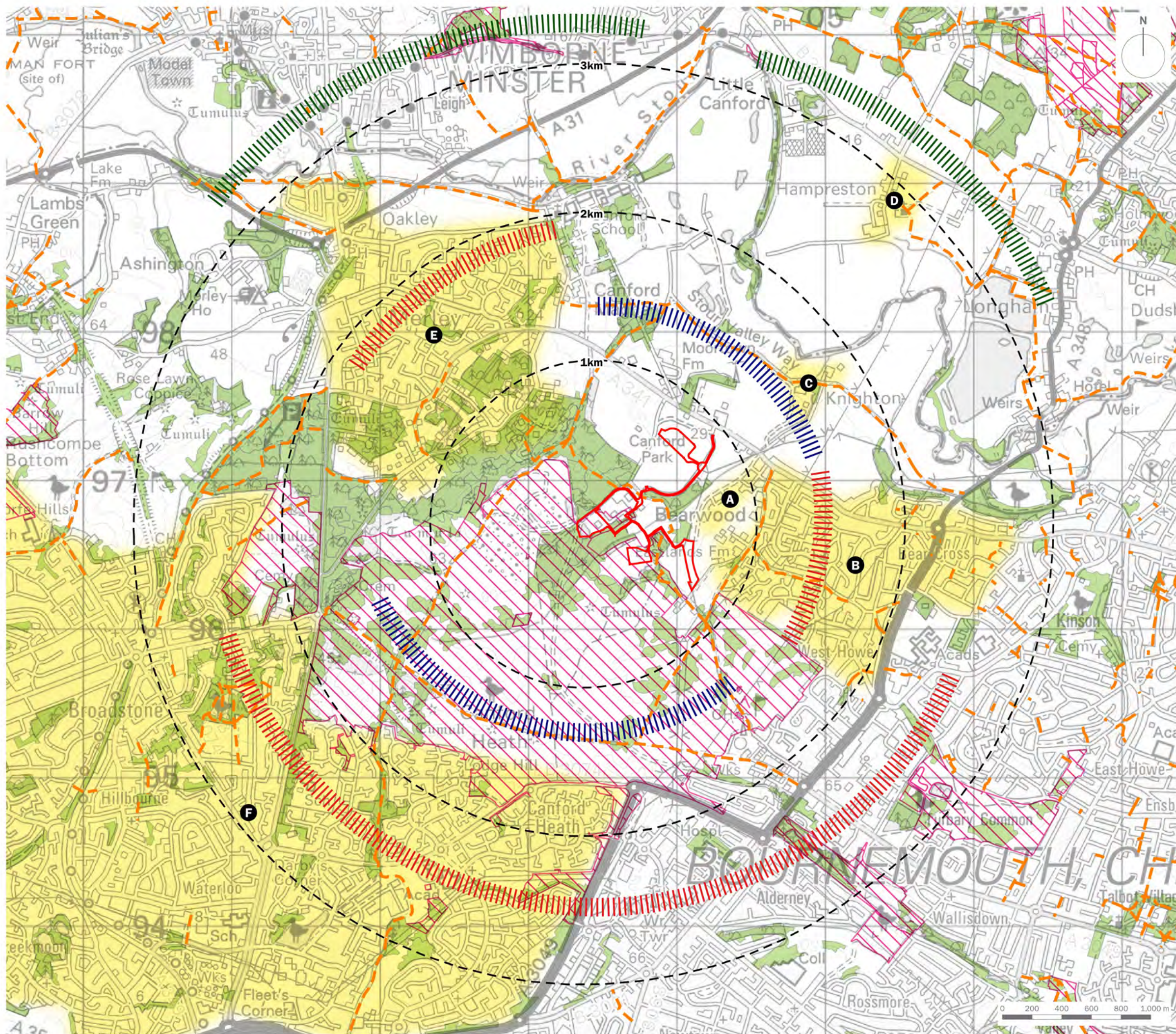
1:75,000 @ A3

QA DJo

edp the environmental dimension partnership

Registered office: 01285 740427 - www.edp-uk.co.uk - info@edp-uk.co.uk





- Site Boundary
- Range Rings (at 1km intervals)
- Public Right of Way
- Open Access Land
- Residential Receptor Groups
  - A - Canford Paddocks
  - B - Bearwood and Bear Cross
  - C - Knighton
  - D - Hampreston
  - E - Oakley and Merley
  - F - Broadstone, Corfe Mullen and Canford Heath
- National Forest Inventory
- Long distance views towards the EfW CHP Facility Site where the existing chimney forms a minor component in the overall view
- Views towards the EfW CHP Facility Site where the existing chimney can be identified
- Large urban areas where the EfW CHP Facility Site is screened by intervening vegetation and topography

client

**MVV Environment Limited**

project title

**Proposed Energy from Waste Combined Heat and Power Facility at Canford Resource Park**

drawing title

**Figure 12.11: Findings of EDP's Visual Appraisal**

date

**02 JUNE 2023**

drawn by **VMS**

drawing number

**edp7095\_d014b**

checked **AHu**

scale

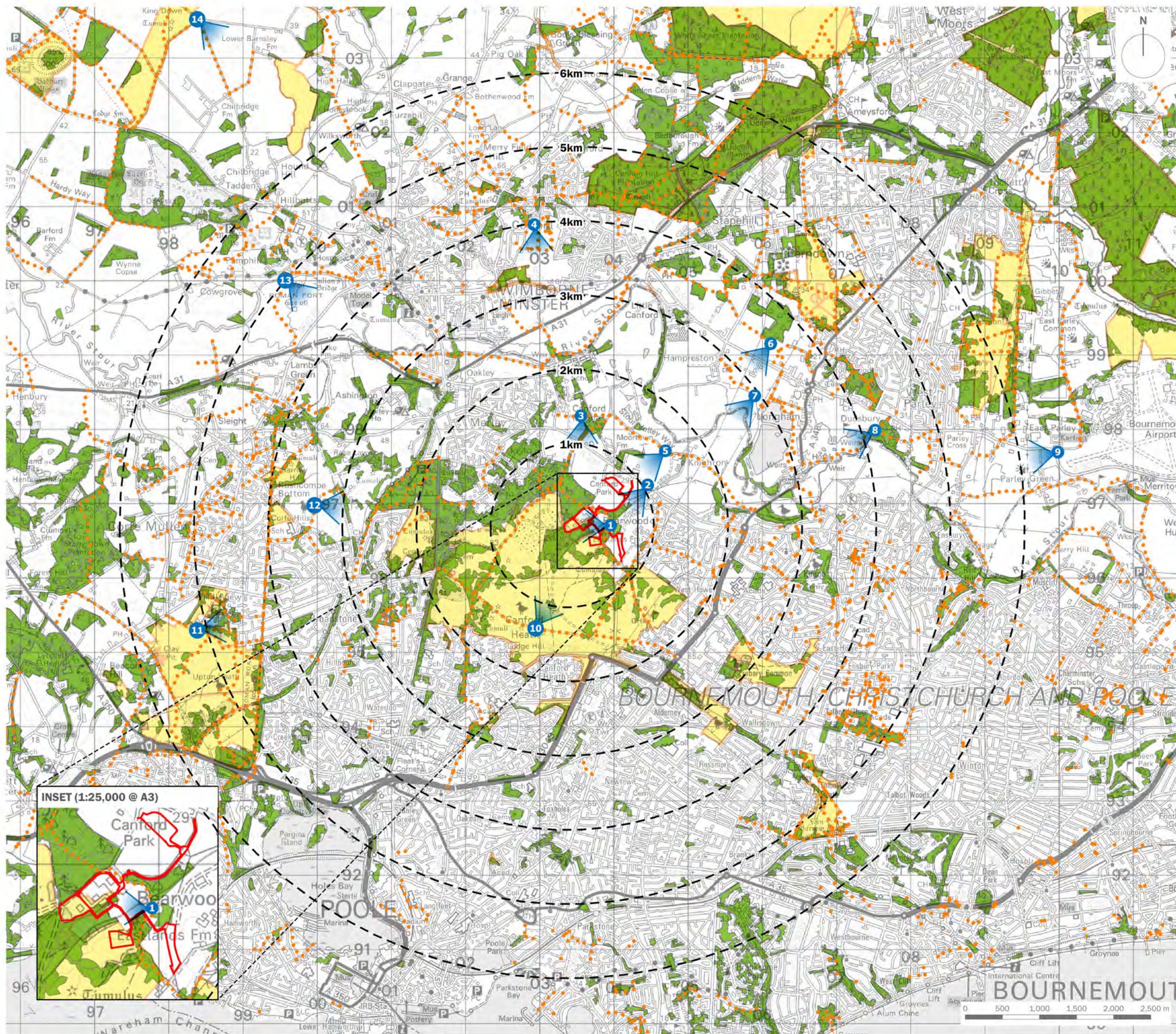
**1:25,000 @ A3**

QA **DJo**

**edp** the environmental dimension partnership

Registered office: 01285 740427 - [www.edp-uk.co.uk](http://www.edp-uk.co.uk) - [info@edp-uk.co.uk](mailto:info@edp-uk.co.uk)





- Site Boundary
- Range Rings (at 1km intervals)
- Public Right of Way
- Open Access Land
- National Forest Inventory
- Proposed Representative Viewpoint Locations

client

MVV Environment Limited

project title

Proposed Energy from Waste Combined Heat and Power Facility at Canford Resource Park

drawing title

Figure 12.12: Photoviewpoint Locations

date

02 JUNE 2023

drawn by VMS

drawing number

edp7095\_d015b

checked AHu

scale

1:50,000 @ A3

QA DJo

edp the environmental dimension partnership

Registered office: 01285 740427 - www.edp-uk.co.uk - info@edp-uk.co.uk





the environmental  
dimension partnership

**CARDIFF**  
**02921 671900**

**CHELTENHAM**  
**01242 903110**

**CIRENCESTER**  
**01285 740427**

**info@edp-uk.co.uk**  
**www.edp-uk.co.uk**

The Environmental Dimension Partnership Ltd. Registered as a Limited Company in England and Wales. Company No. 09102431. Registered Office: Quarry Barn, Elkstone Studios, Elkstone, Gloucestershire GL53 9PQ



**URBAN  
DESIGN  
GROUP** REGISTERED  
PRACTICE



**IEMA  
CORPORATE  
PARTNER**

**Landscape  
Institute**  
Registered practice