

- KEY
- Site Boundary
 - 2 km Buffer
 - Area where the turbine blade tips would be theoretically visible
 - Area where both the turbine blade and solar array areas would be theoretically visible
 - Viewpoint Locations

Notes:

Boundaries are indicative.


The ZTV is based on a multi point grid within the solar array area. Each point is 3 m above modelled ground level. The turbine locations have been modelled at a height of 150 m (to replicate blade tip height). The ZTV runs to an extent of 45 km.

Environment Agency LiDAR DTM was used to create the model from which the ZTV was produced.

The ZTV takes into account an eye height of 2 m.

The ZTV was created using QGIS Software which takes into account the curvature of the Earth.

RVP - Residential Viewpoint Location

REVISION		DETAILS		DATE	DRAWN	CHKD	APPD
CLIENT							
							
PROJECT							
CONVATEC GREEN MANUFACTURING HUB, RHYMNEY							
DRAWING TITLE							
ZONE OF THEORETICAL VISIBILITY (BARE GROUND 2 KM STUDY AREA) WITH RESIDENTIAL VIEWPOINTS							
DRG No.		BR10167/062		REV	P01	SUIT. CODE	
DRG SIZE		A3		SCALE	1:25,000	DATE	
DRAWN BY		SRW		CHECKED BY	--	APPROVED BY	
