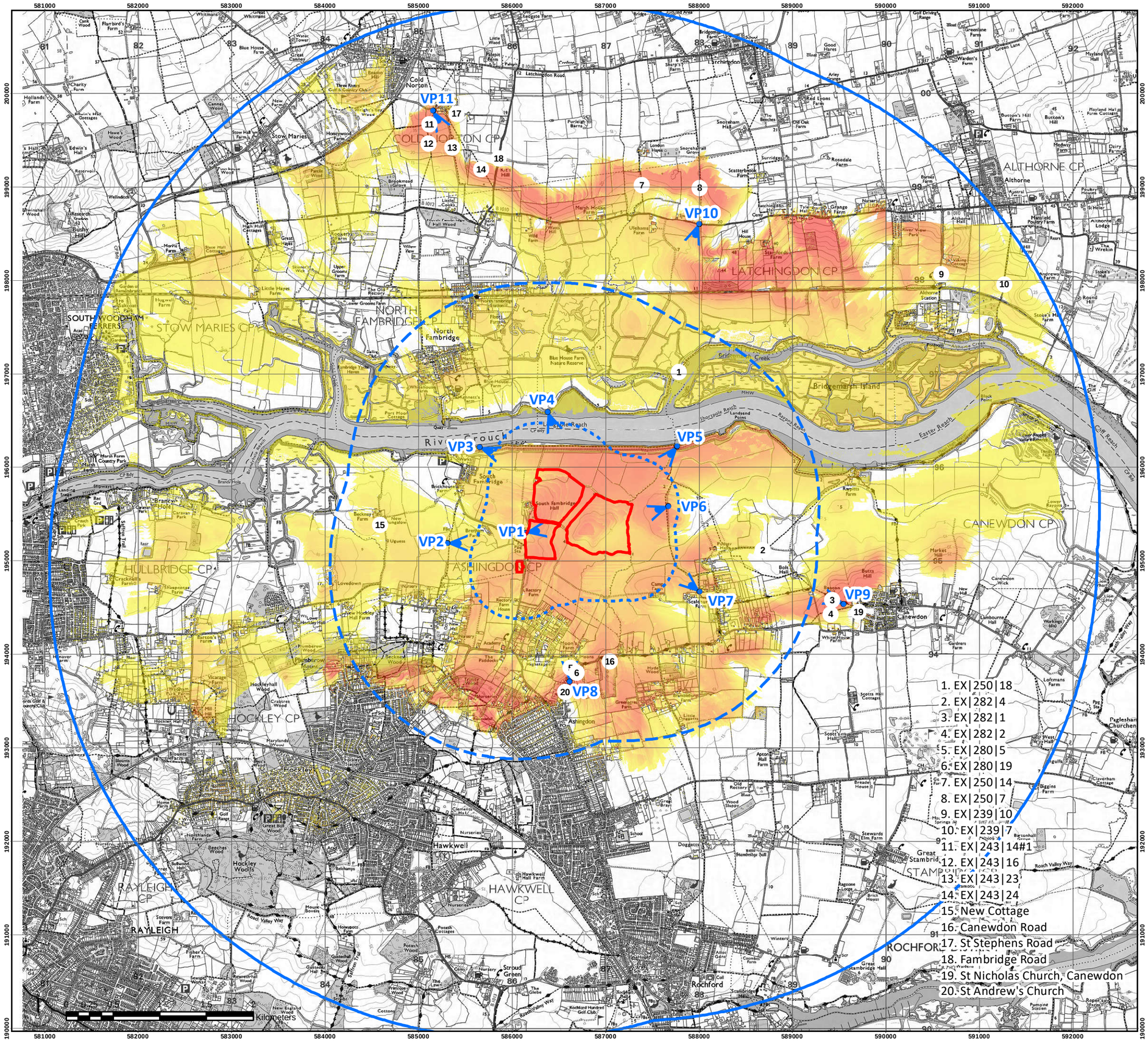

LEGEND

- Site
- 500 m buffer
- 2 km buffer
- 5 km study area
- Viewpoint

Zone of theoretical visibility

Higher proportion of the proposals visible

Lower proportion of the proposals visible

Areas shown in red are areas where the proposed solar panels may be visible from.

This Zone of Theoretical Visibility (ZTV) was produced, based on a LIDAR Composite Digital Surface Model (DSM) at a 2m spatial resolution. This ZTV takes into account the vegetation and built features and gives a representation of where the proposed houses could be seen from given the study areas complex land form. The ZTV is based on a maximum panal height of 2.4m.

The maps indicate theoretical visibility only - that is, the areas within which there may be a line of sight, but the proposal may not actually be visible in reality due to localised screening which is not represented by the Digital Surface Model.

This Zone of Theoretical Visibility does convey how much of the proposed development may be visible from the areas shown. Areas in red would see a greater higher number of solar panals, whilst areas in yellow might a small number or just the tops of a larger number.

The DSM data was downloaded from data.gov.uk.
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Rev.	Issue Details	Date
Rev C.	Revised site boundary	14/10/2020
Rev B.	Revised site boundary	13/05/2020
Rev A.	Revised site boundary	03/04/2020
First Issue.	-	20/09/2019

Client:

BSR Energy

Project:

Fambridge Solar PV

Drawing Title:

Figure 6.7: Viewpoints and ZTV

Drawing No: 1050613-BSR9001-FAM-L-007

Scale: 1:40,000 at A3

Drawn by: PV Date: 14/10/2020

Checked by: DH Date: 14/10/2020

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