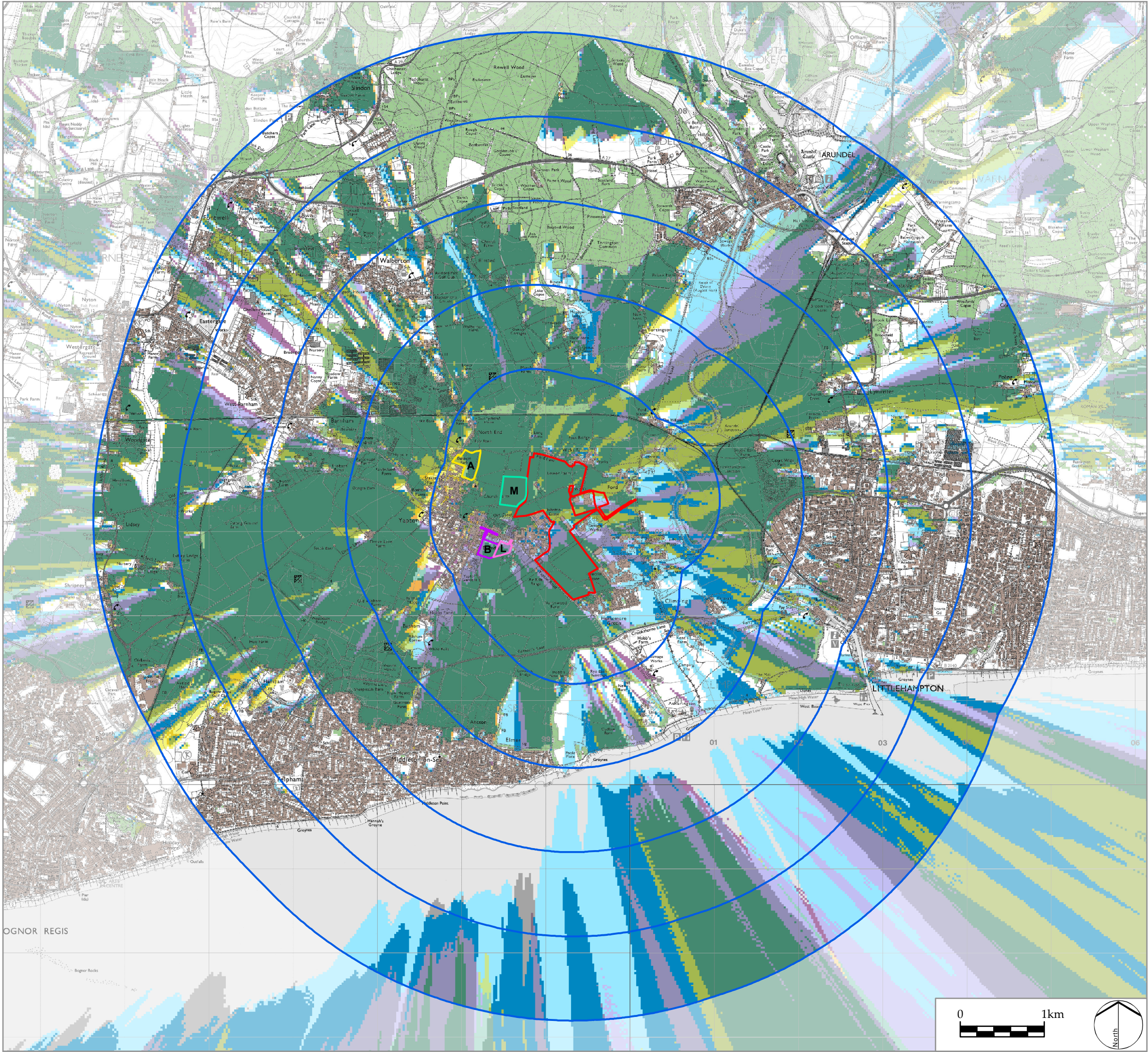


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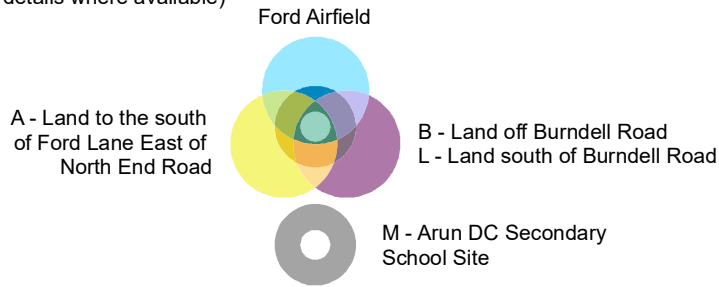
LEGEND

- Site boundary
- Distance from site boundary (1, 2, 3, 4 and 5km)
- Settlement
- Woodland

Cumulative sites

- A - Land to the south of Ford Lane East of North End Road, Yapton
- B - Land off Burndell Road, Yapton
- L - Land south of Burndell Road, Yapton
- M - Arun DC Secondary School Site

Zone of Theoretical Visibility
(Heights for cumulative schemes taken from planning application details where available)



This drawing is based upon computer generated Zone of Theoretical Visibility (ZTV) studies produced using the viewshed routine in the ESRI ArcGIS Suite. The areas shown are the maximum theoretical visibility, taking into account topography, principal woodlands and settlements, which have been included in the model with the heights obtained from Nextmap 25.

The model does not take into account any localised features such as small copses, hedgerows or individual trees and therefore still gives an exaggerated impression of the extent of visibility. The actual extent of visibility on the ground will be less than that suggested by this plan.

The ZTV includes an adjustment that allows for Earth's curvature and light refraction. It is based on Nextmap 25 terrain data and has a 25m² resolution.

LDA DESIGN

PROJECT TITLE
FORD AIRFIELD

DRAWING TITLE
Figure 7.25:
Cumulative Zone of Theoretical Visibility Study, including settlements & woodlands - Schemes A and M

ISSUED BY	Peterborough	T: 01733 310 471
DATE	Mar 2019	DRAWN VW
SCALE @A3	1:45,000	CHECKED NL
STATUS	Final	APPROVED NL

DWG. NO. 5949_125B

No dimensions are to be scaled from this drawing.
All dimensions are to be checked on site.
Area measurements for indicative purposes only.

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Sources: Ordnance Survey, NextMap25