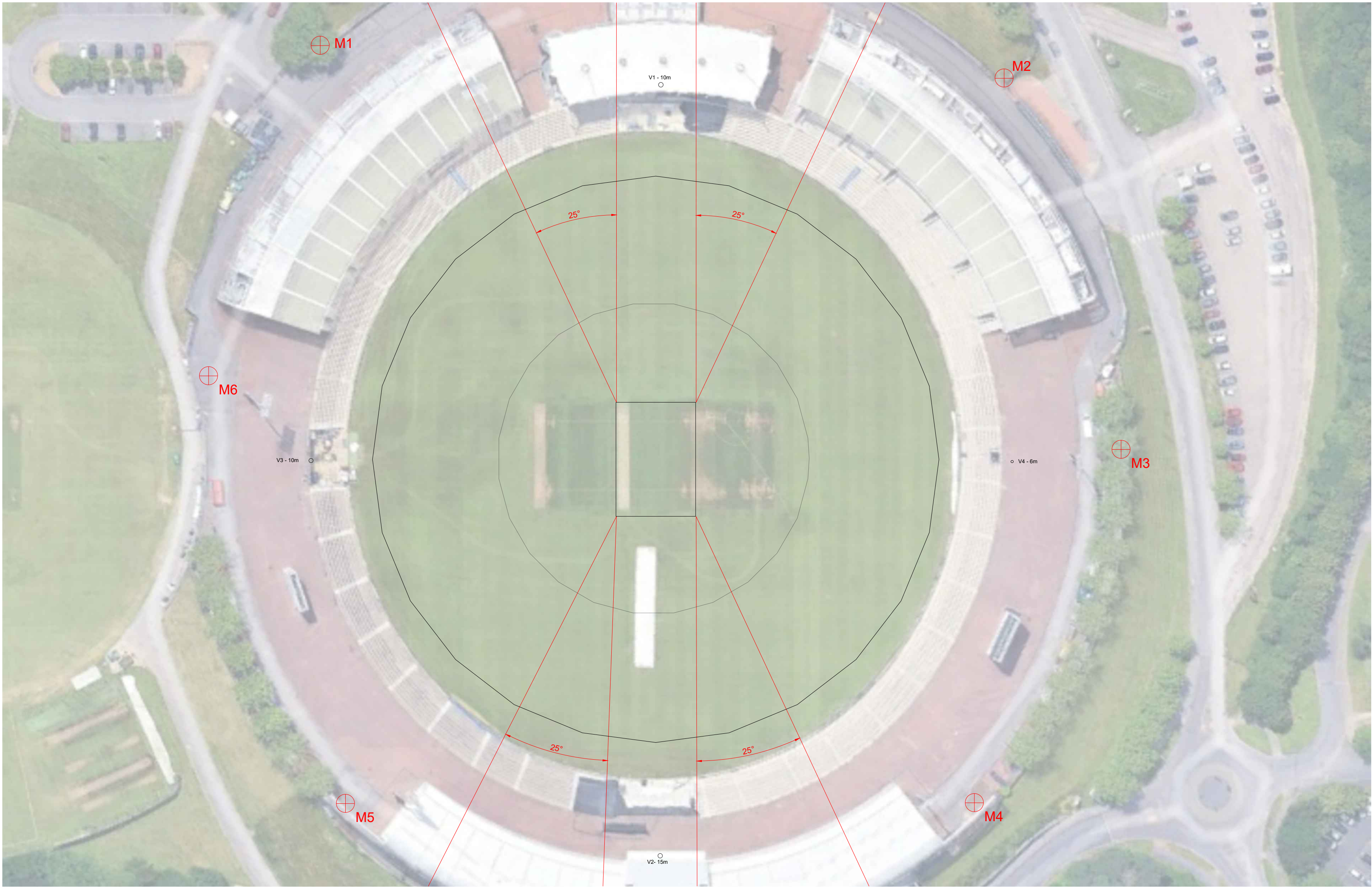
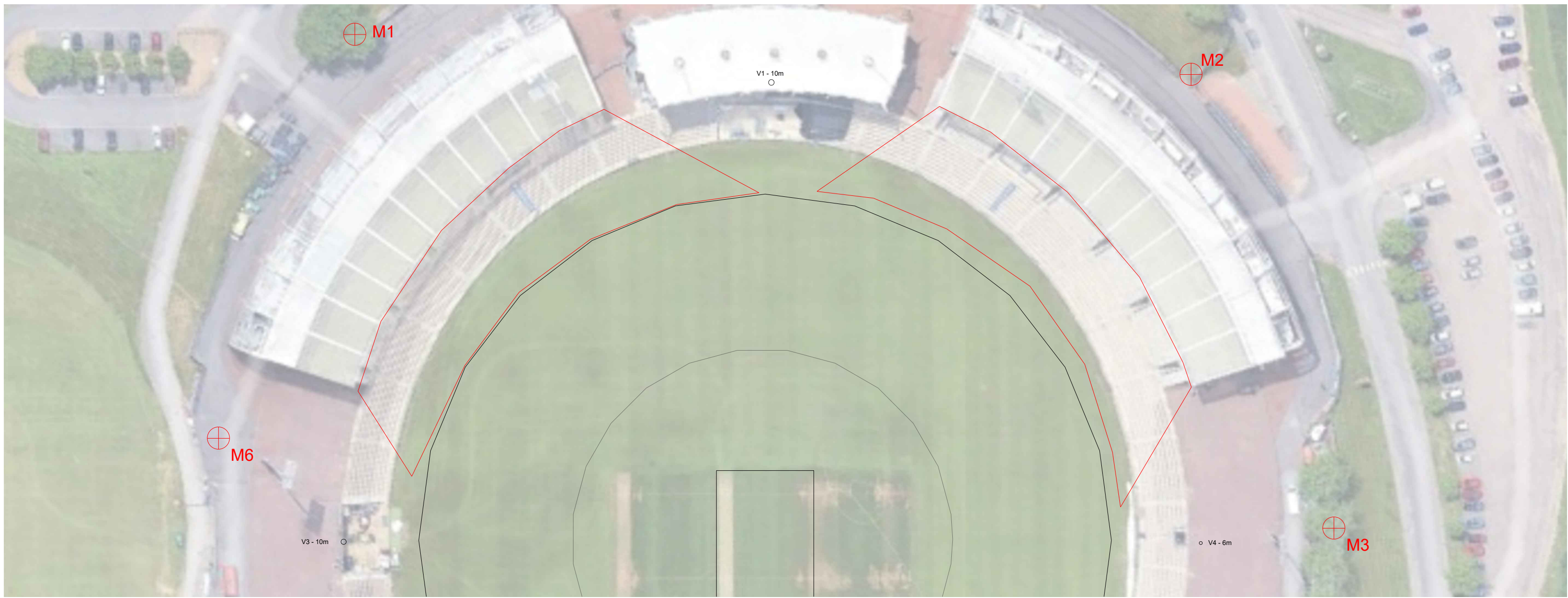




Proposed site plan with exclusion zones included



The above red areas show predicted shadowing based off a stand max height of 18m above pitch level, this is due to the new mast positions being behind the stand as per customer request. A full shadowing report will be required before order. If the stand is any higher or there is structures ontop of the stand these may cause shadowing onto the playing area.



ABACUS LIGHTING LTD.
Sutton-in-Ashfield, Nottinghamshire
NG17 5FT England
Tel: (+44) 01623 511111
Fax: (+44) 01623 552133
Email: light@abacuslighting.com
Home page: www.abacuslighting.com

Lighting Project: Utilita Bowl Southampton		
Title: Proposed Site Plan / Predicted Shadowing		
Design Ref:	LS4065974/12	Revision(s) From Previous Design:
Design By:	James Fogg	
Date:	26/06/2026	
Scale:	1:750 @ A1	
All illuminance values are the result of computer calculations, based upon precisely positioned luminaires in a fixed relationship to each other and to the area under examination. In practice the values may vary due to tolerances on luminaires, luminaire positioning, reflection properties and electrical supply.		