

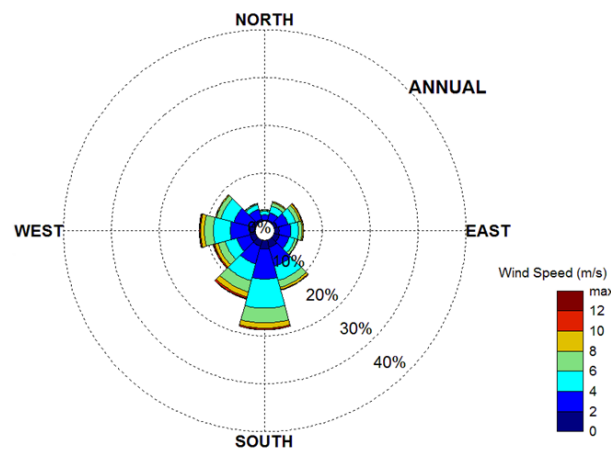


Figure 8.1 Annual wind rose obtained from the wind data recorded at Manchester Airport (10m height) during the years 1991 to 2015.

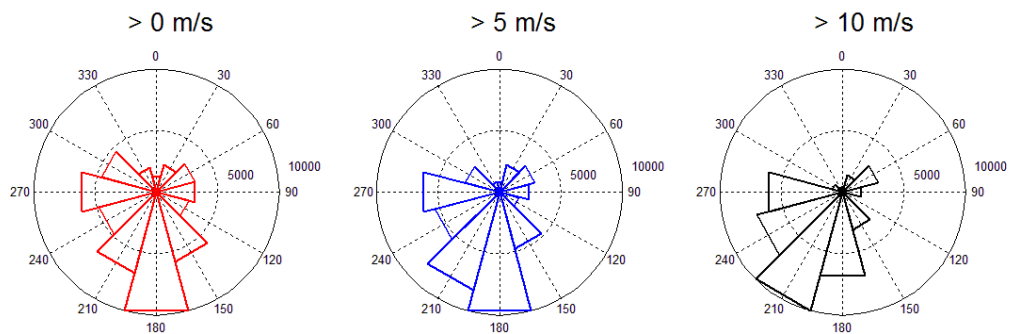


Figure 8.2: Probability of exceedance of wind speeds from Manchester Airport obtained from the wind data recorded during the years 1991 to 2015.

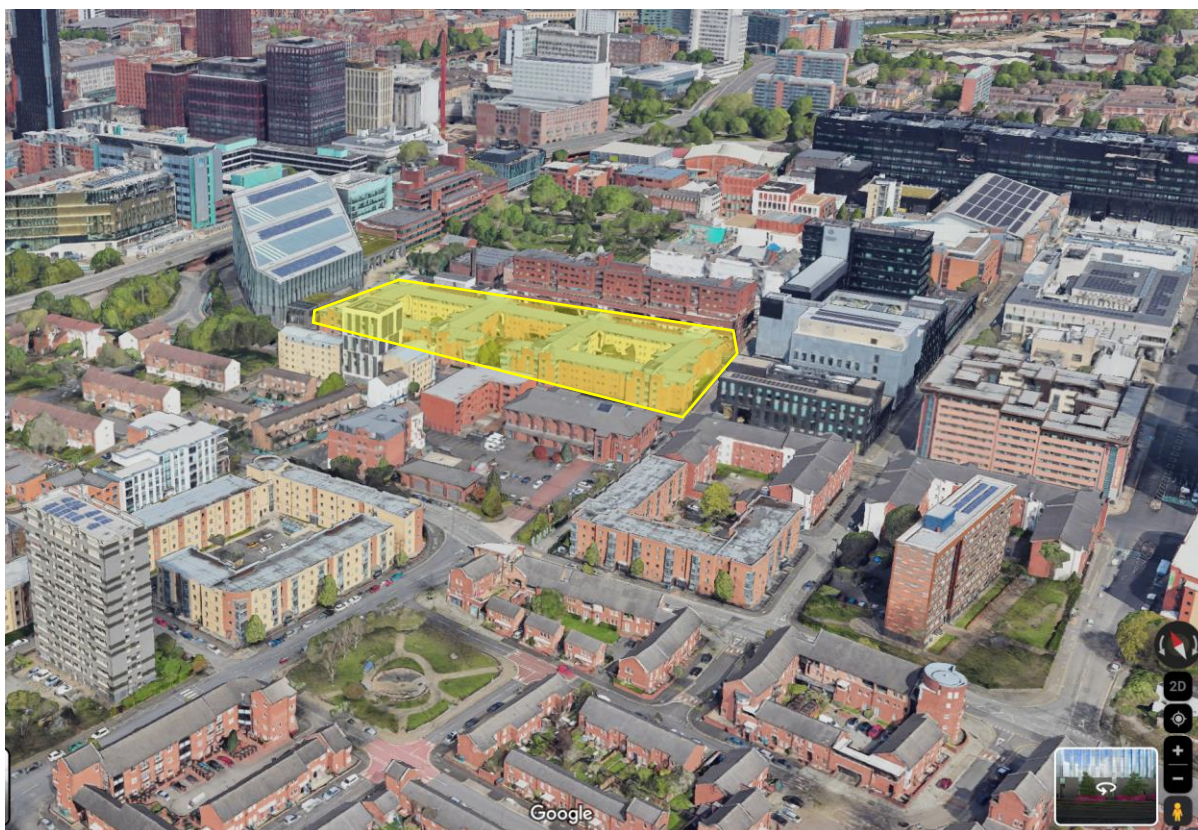


Figure 8.3: Aerial visualisation of the existing site (yellow) and existing surroundings, looking from the south-west (captured in Google maps 2024).

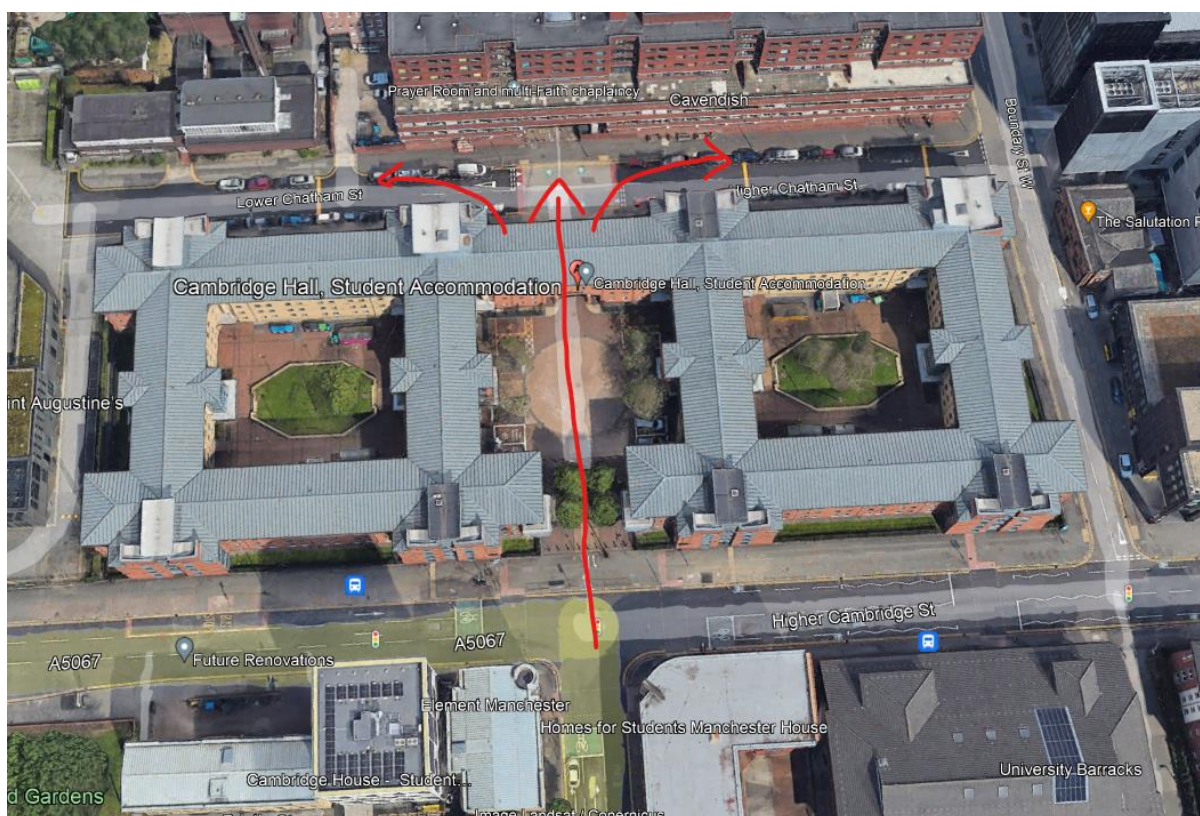


Figure 8.4: Aerial view of the existing site and existing surroundings, with sketches showing the locations and directions of expected accelerated winds.