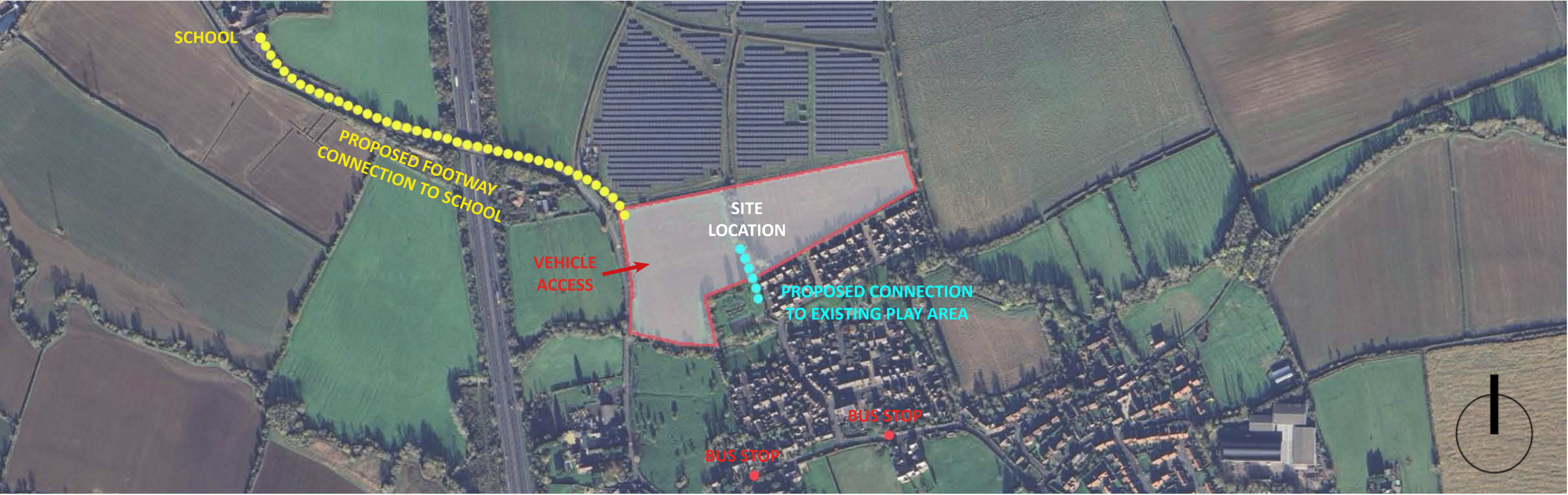


SURVEY WORK TO DATE



TRANSPORT ROUTES



DIAGRAMMATIC SITE LAYOUT



ECOLOGY - A number of surveys have been undertaken to check for protected species and habitats (bat and badger surveys), and the ecology work will include all necessary mitigation measures. There is also a requirement for the proposals to achieve at least 10% Biodiversity Net Gain.



TREE SURVEY - A survey has been undertaken of all the trees on and just off the site. This produces root protection area which will be protected by the development scheme. The site includes high, moderate and low-quality arboricultural features (category A, B and C), some of which are located off-site. The full tree survey and impact assessment will be submitted with the planning application.



TRANSPORT - Survey work has been undertaken to assess the necessary visibility splays. Work is also being carried out on designing a pavement link to Tredington Primary School within the highway verge.



DRAINAGE - Survey work has been undertaken to assess the necessary attenuation requirements as part of a sustainable urban drainage scheme. This will restrict surface water to the greenfield rate, before discharging into the Dean Brook.



NOISE - Noise measurements have been taken because of the proximity of the land to the M5. This survey work will recommend acoustic mitigation should it be needed.



ARCHAEOLOGY - Fieldwork has involved geophysical surveys, and trial trenching. No finds of any significance were found.

