



School Site Location:

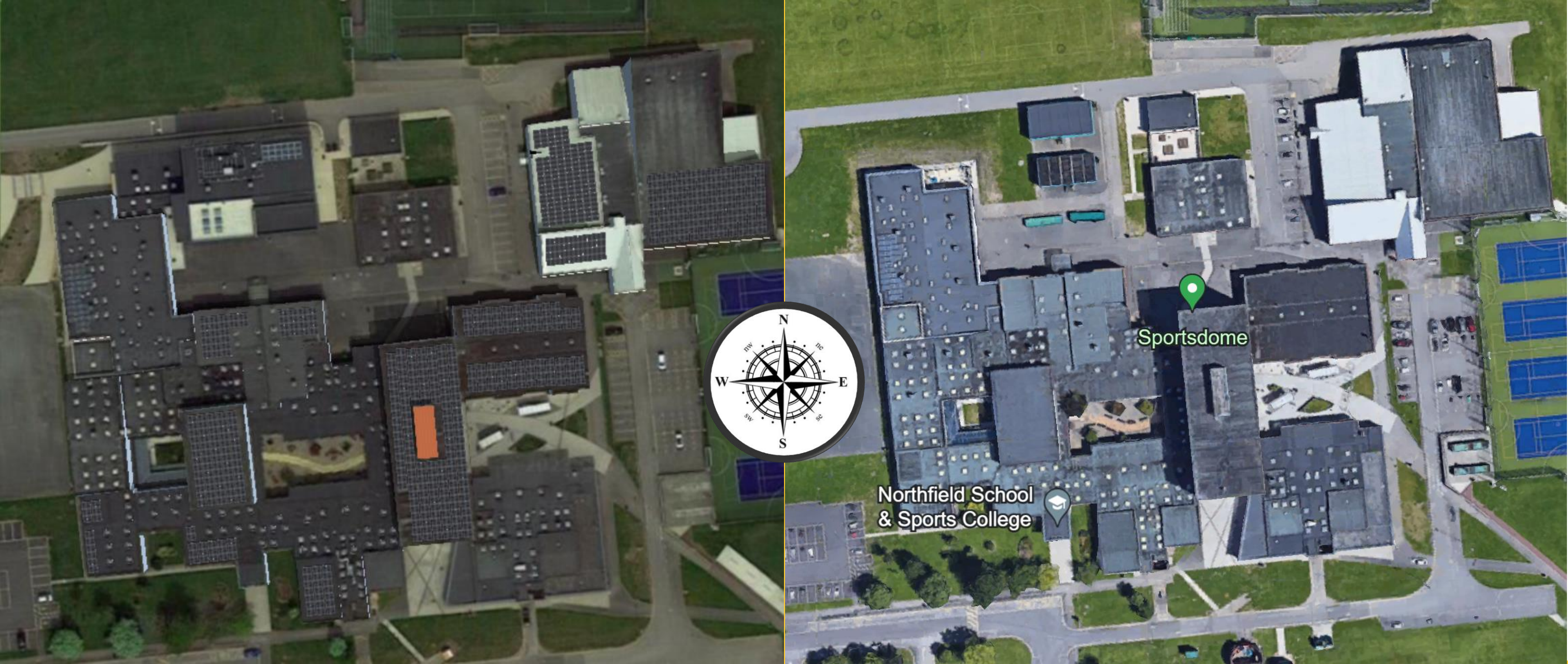
The Northfield School & Sports College is located in Billingham and has two entrances on Thames Road in the south.

The school resides on at least 11 hectares of land largely occupied by its playing fields surrounding the school. The proposed installation will be making use of nearly all the school buildings, the flat roofs will have an east-west system and the pitched roof will have panels positioned towards the south and west.

The school mostly consists of tall flat roof buildings and one pitched roof building, the roofs of the school buildings can be barely seen from the surrounding properties and roads.

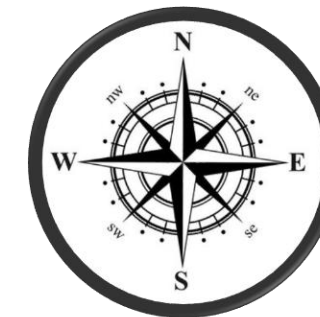
The distance between the school and Thames Road along with its residing properties is at least 60 metres.

Considering the distance between the school buildings, its surrounding properties and roads, only a few of the school buildings are indistinctly visible, if at all, the possibility of the panels being noticed on the school roofs when they are set back 1 metre away from the edges closely inclined to the floor of the roof would be very unlikely and hence so would the possibility of affecting the amenity of the area.



Proposed Design:

The proposed design for Northfield School and Sports College is for around 1252 solar modules with a total generating capacity of 540kWp the flat and sloped roofs of the schools. The solar panels would be of a standard design and appearance, coated with anti-glare and proposed to run in rows positioned to the south and nearest south.



View from Thames Road:

The school buildings are settled at least 60 metres away from Thames Road and 80 metres away from the residences in the south. None of the roofs of the school with its proposed installation have any chance of being seen from such a distance.