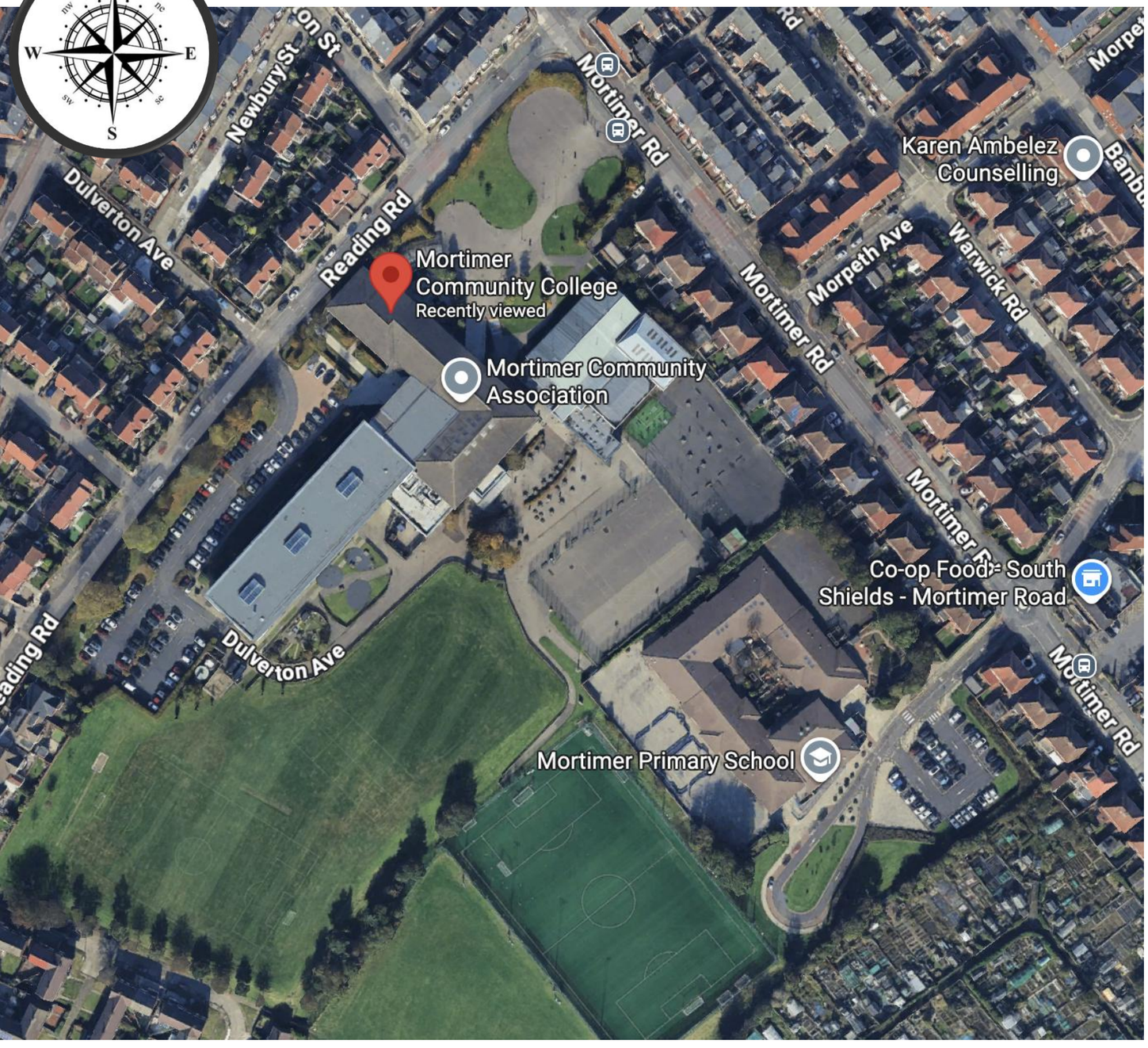
Mortimer Community College



School Site Location:

Mortimer Community College is located in South Shields. Its buildings sit at one end of the site which is primarily playing fields. South East of the college buildings are playing fields and a neighbouring primary school.

The main college building has a contemporary look and the school buildings are much taller than than the surrounding two-storey homes that line Reading Road.

Although the roofs for the proposed installation can be seen at certain points, the panels are not incident towards the residing land users and occupiers. The presence of anti-glare coating on the proposed solar arrays prevents or reduces the chances for glint and glare to not be materially different from what is experienced when seeing the sun and therefore will under no circumstances affect their daily standard of living.

It is also considered that the proposed installation would only enhance the school building and appeal of being a modern learning centre looking towards the future and creating a vision of sustainability for students.

In the coming slides the view of the neighbouring and residential properties towards the school will be shown in greater detail.

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Proposed Design:

The proposed design for Mortimer Community College is for around 717 solar modules with a total generating capacity of 325kWp on the pitched and flat roofs. 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.

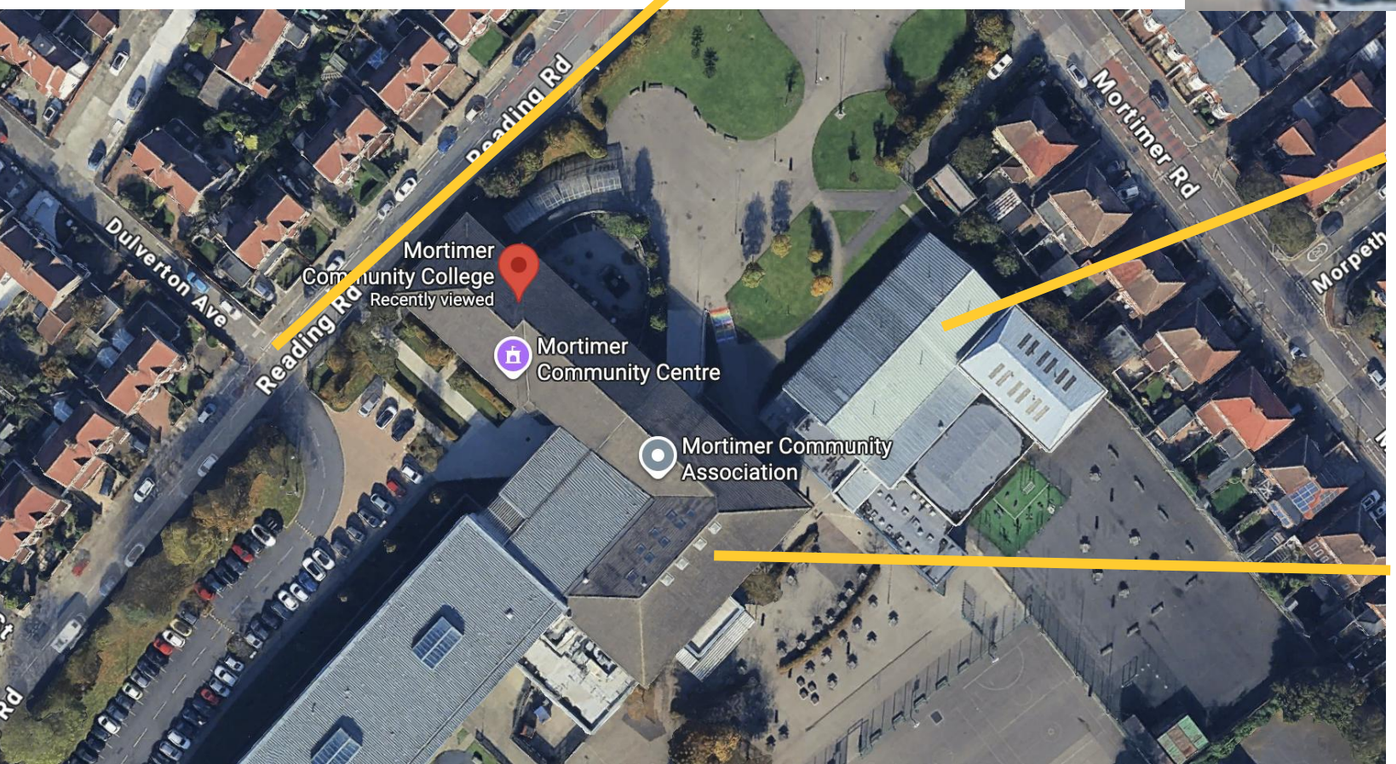
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Views of the school and its roofs

Whilst the school buildings can be seen from certain vantage points on Reading Road (pictured right), the roofs are much taller than the surrounding houses and the panels in a different direction so there is no likelihood for glint and glare affecting local residents.



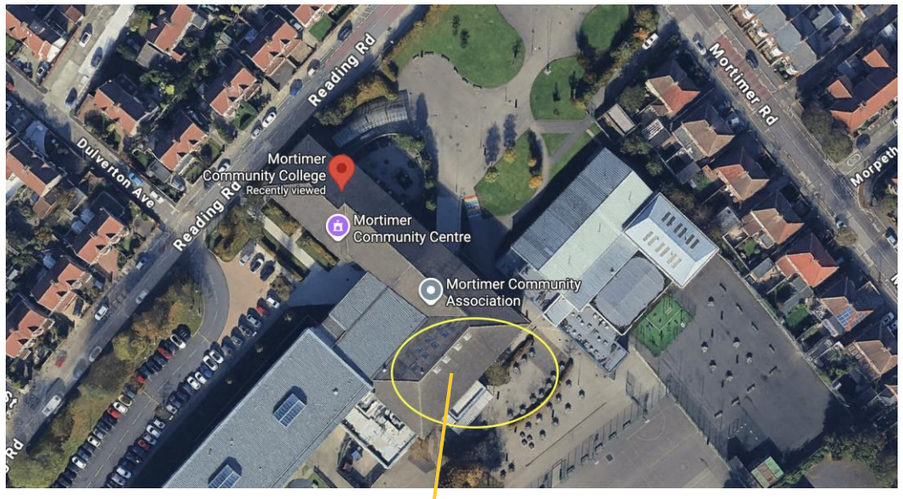




Sight of the panels on the proposed location of the sport hall will be virtually impossible for local residents given the height of the buildings and the fact that these roofs are in the centre of the school site and face towards the neighbouring primary school.

The south-facing roof of the main school building can be glimpsed from the car park of the primary school but is at least 150m away.

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Although there is possibility to see a roof considered for installation, the three-storey building is at least 150m away from the public path and any visibility would not be clear enough to identify the proposed panels.
Given the contemporary look of the main school site as well, the installation will improve the look of the building as a centre of teaching and learning for sustainable development in the area.

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