

# Stabilised access roads provide site savings for Cambridge Solar Farm



## Wood Walton 2 Solar Farm

Cambridge, UK

# Tensar®

A Division of CMC

### CLIENT'S CHALLENGE

Initial low CBR results, and poor soils conditions required mass fill of imported aggregate to achieve a site access haul road.

### PROJECT DETAILS

Application

**Haul Roads | No. 515**

Constructed in  
**November 2024**

Client & Consultant  
**Anesco**

Contractor  
**Daniel Cole Civils**

### CLIENT DRIVERS

CO2 reduction | Cost savings | Environmental protection – tree line.

### TENSAR SOLUTION

Tensar InterAx geogrid was used to provide a stabilised access road.

### Comparison of cross section for non-stabilised vs Tensar geogrid solution

### B E N E F I T S



- **£26,835 (32%) cost savings** compared to non stabilised solution
- **8,310 kgCO<sub>2</sub>e (30%) reduction** of CO2 construction emissions compared to non Tensar solution
- **43% reduction in thickness**
- **588m<sup>3</sup> aggregate saved**
- **159 fewer aggregate deliveries**

let us help you with your next challenge: [tensar.co.uk](http://tensar.co.uk) email: [tensarinfo-uk@cmc.com](mailto:tensarinfo-uk@cmc.com)



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