



## A2/A282 DARTFORD IMPROVEMENT - RETAINING WALL



The Costain Group was awarded £138 million by the UK's Highways Agency for the widening works to add extra lanes to the M25 and A2 near Dartford, Kent.

The new lane development saw improvements made to the M25 between Junctions 1b and 3 near Dartford, and the A2 between Bean in Kent and the M25 (M25/A282 junction 2).

The £138 million contract included the widening of the M25 between junctions 1B and 3, south of the Dartford Crossing, from three to four lanes, a total distance of four miles. The £66 million project was the first from a number of proposed schemes to widen the remaining three lane sections of the M25.

The A2/A282 Dartford Improvement saw the A2 widened from three to four lanes between Bean and its junction with the M25/A282, a distance of 1.5 miles. The £72 million scheme included a link road from the M25/A282 in the north to the A2 in the east.

## **FACTS**

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**Amount of material:** 2050m<sup>3</sup>

**Interesting Fact:** This project required mass fill to a rear bridge abutment and approach embankment over sub soils.

**Delivery Method:** Walking Floor

**Main Contractor:** Costain Group