

## Case Record

## Using Recycled Material at NET



<b>Date</b>	2002
<b>Location</b>	Nottingham, UK
<b>Client</b>	Greater Nottingham Rapid Transport
<b>Main Contractor</b>	Capital Projects

**NET are trying to widen their environmental initiatives into the supply chain by sourcing recycled, and therefore sustainable, materials for the project.**

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Carillion is an equal partner in the Arrow consortium, alongside Adtranz, who are supplying the trains and signalling systems, and a joint venture between European tram operator Transdev and Nottingham City Transport the local bus company

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### **Business Benefits**

- **Money saved on aggregate tax.**
- **Commitment to resource efficiency and sustainable materials.**
- **Innovative ideas to increase sustainable practices on site.**

The project's manhole chambers were originally being made from concrete that was reinforced in situ. Each manhole chamber used approximately one ton of concrete for reinforcement.

The site gained approval to use manhole chamber segments from recycled plastics instead. This shows their commitment to closing the loop in waste management by using recycled materials as well as recycling their own waste.

This is saving us time and money, which would have been involved with dealing with concrete. A particular saving in this area will be on aggregate tax.

It was the procurement team working with one of Carillion's term supplier's W T Burdens Nottingham branch that originally approached us with the idea and pushed it through.