

Street Works Excavation and Reinstatement Binder and Surface Material Calculations

The following reinstatement is ready to receive the bituminous surfacing layers.

Calculate the quantity (weight in tonnes) of materials that will be required to complete both pavement layers.

Show all calculation workings.

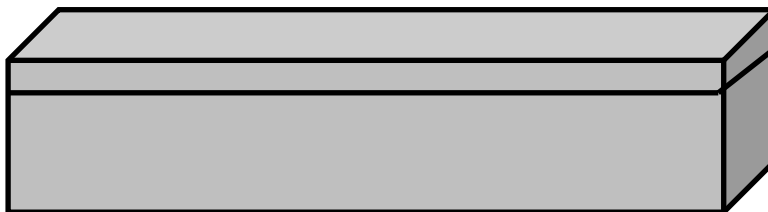
Rates of Spread = Binder course 1.2 tonnes/m² at 60mm or m³ x 2.33

Surface Course = 1.8 tonnes/m² at 40mm or m³ x 2.33

Cavity dimensions (mm) (Assessor to complete)

Binder Course = Width Length Depth ...60mm.....

Surface Course = Width Length Depth ...40mm.....



Material Quantity Binder Course = Surface Course =

Candidate Name	Signature	Date
Assessor Name	Signature	Date
IQA	Signature	Date