Building and Construction

PLANTER BORDERS



Stainless steel borders provide an unusual yet attractive feature to separate pavements from planted areas in the historic city of Mechelen, Belgium. Not only do the borders save space, but they are also virtually maintenance free. Permanent contact with soil and concrete foundations, and occasional exposure to de-icing salts, were some of the factors taken into account when choosing the grade of steel to be used for the border.

Location | MECHELEN, BELGIUM

Environment I OUTDOOR

Product I HOT ROLLED STRIP

Fabrication process I mechanically joined using customised clips for alignment

Grade/surface | 316, SHOT PEENED (DENTED)

Material thickness/diameter I 8 MM

Weight I 3.6 TONNES

Competing material ${\bf I}$ NATURAL STONE

Date of Completion 1 2009

Manufacturer

Material Supplier

Source of Information I EURO INOX

Remarks I owner: city of mechelen, belgium designers: secchi-viganó, milan, italy





29