

8 energy efficient apartments in gentbrugge, belgium
500 days - start date to determine

architect

architectenbureau peter cattoir, ghent

client

social housing of ghent (woningent)

program

demolition existing building block

8 apartments

bicycle parking space and 3 parkings

sustainability

ventilation system C+

(ventilation grid supply and mechanical exhaust)

level of overall thermal insulation of the building

(heat loss per m³ of a heated building volume)

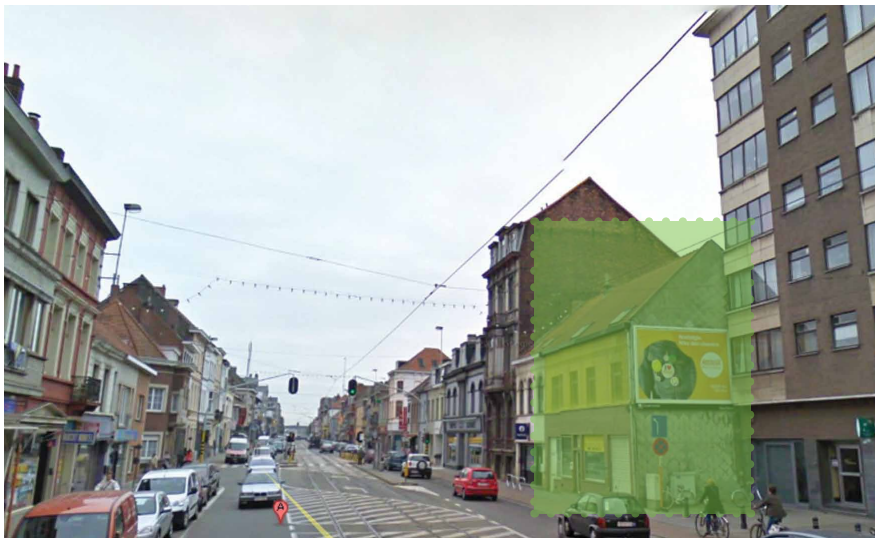
K-level : K32

level of energy

*(level of annual primary energy consumption
in correlation with heat loss surface, protected
volume and ventilation rate)*

E-level : range E62 - E70

attention to durable materials and sustainable design,
rainwater-management, intrusion security, fire-safety, budget,
compact technical installation, acoustics-performance, ...



street view right



street view left