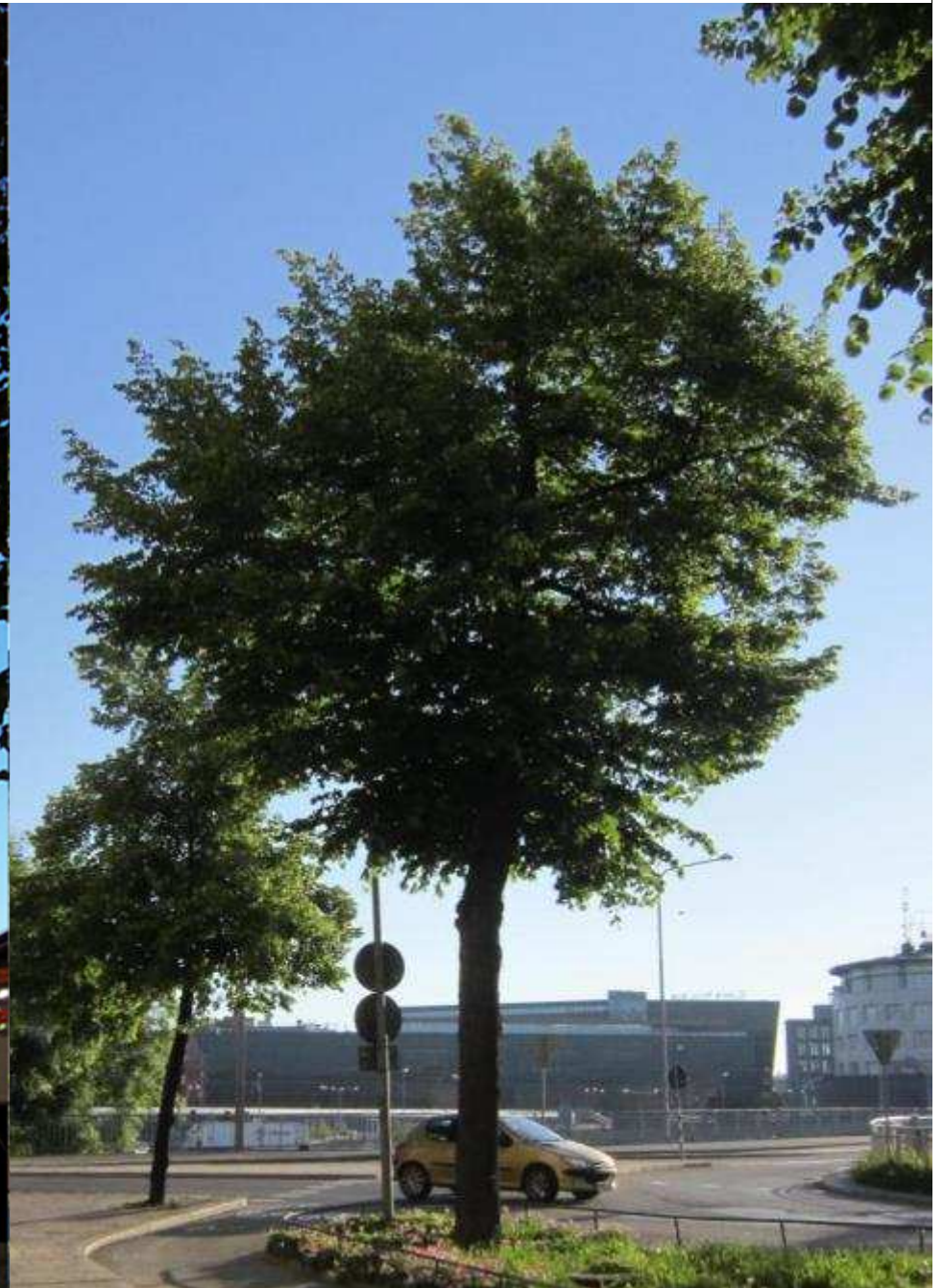






left 2002 right 2013 Kungsbroplan tree before and after structural soil





Stockholm Biochar Project

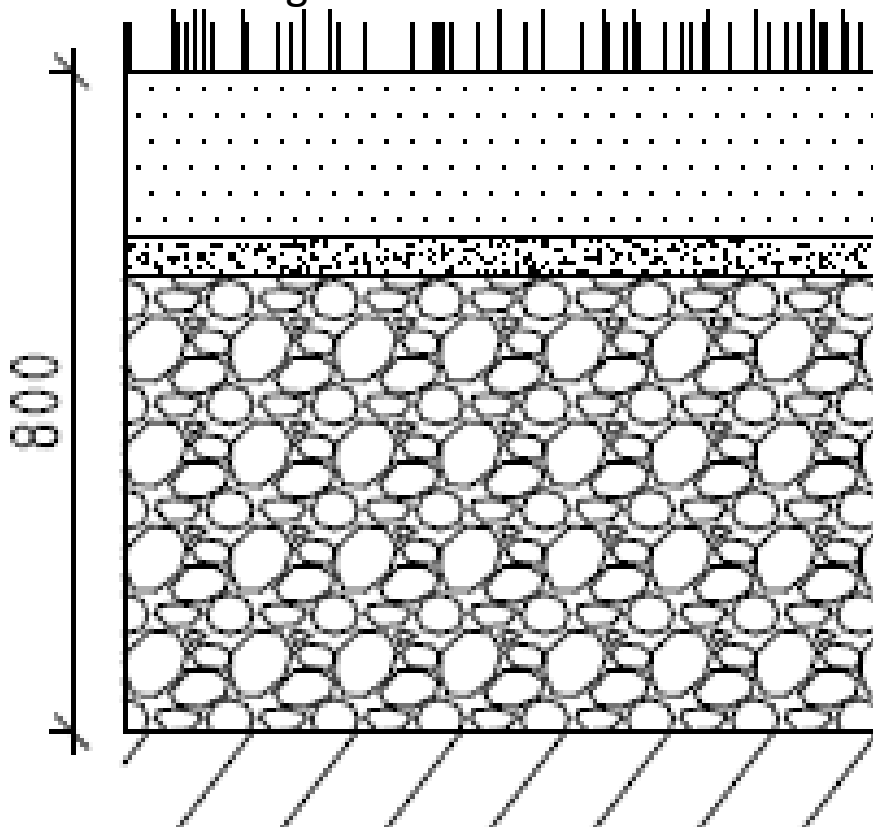


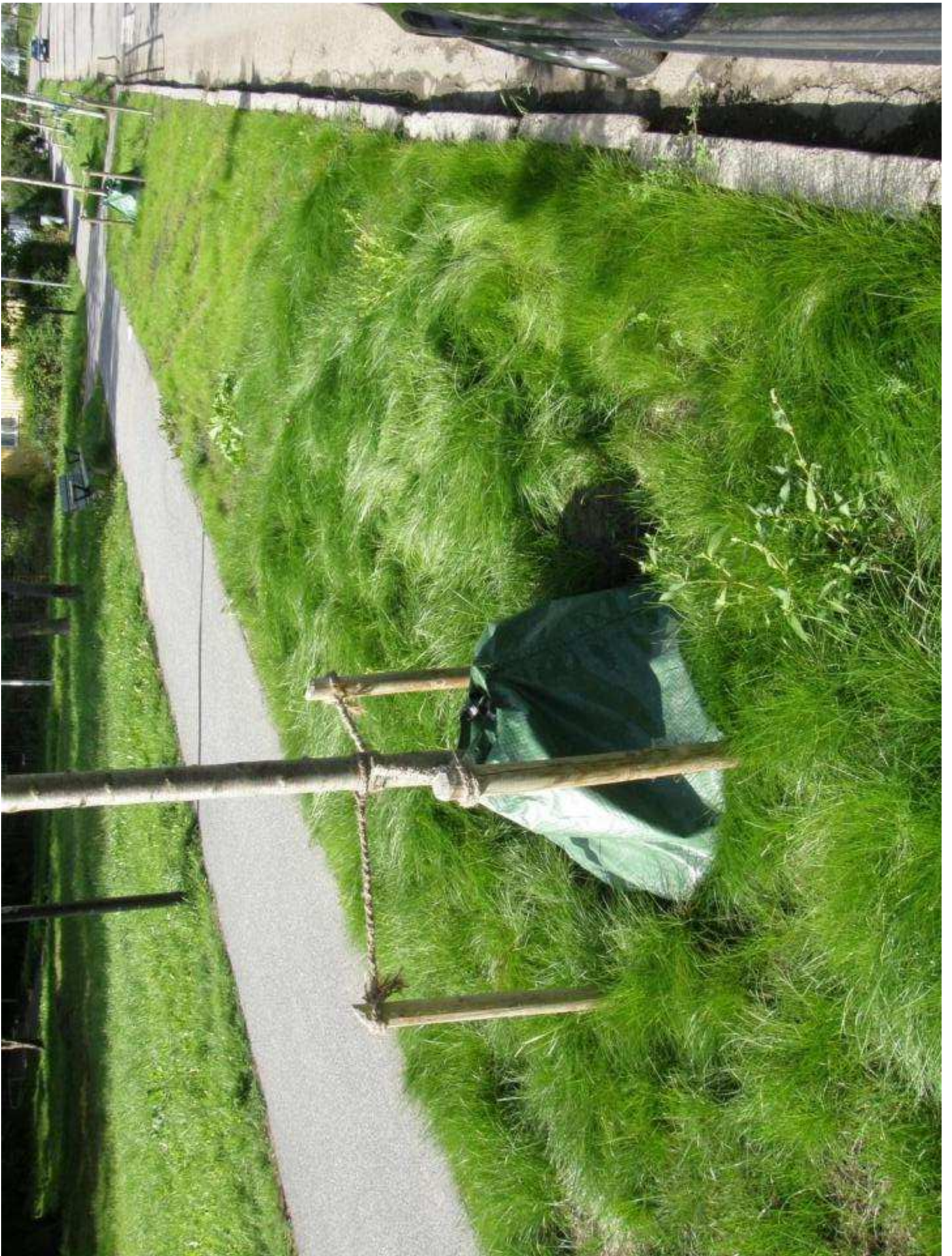
Herrhagsvägen 2009
förstagången vi
använder träkol i en
jordblandning

100mm 50% växtjord typ-a 50% träkol

Kokosmatta nu använder vi 50mm
avjämningslager kross 8-16 (4-16)

850mm Bärlager Makadam 32-63





Herrhagsvägen
Träd planterade i en blandning
av jord/träkol 50/50
Andra växstsäsongen



peat

About 500 000 tonnes of soil are sold every year in Stockholm made of Sand Clay and Peat that are finite resources



clay



sand
gravel

from
esker

Biochar and stone chips = crushed granite 3/4 (2-6mm) and nutrient-enriched charcoal 1/4.
volume



Compost 1/8



Macadam 6/8

Biochar 1/8



Biochar and stone chips = crushed granite **6/8 volume parts** (2-6mm) and nutrient-enriched biochar **1/8 volume parts**
+ compost **1/8 volume parts**



Biochar and stone chips = crushed granite (32-63 mm) and nutrient-enriched charcoal 15%. volume





Kolonivägen 2016

Magnolias, Cersis, Prunus.

1 en del biokol 0-10mm och 3 delar makadam 4-8 mm 600mm.



