Street Trees

A discussion about the importance of preserving historic buildings has to include street trees. They complement architecture and contribute to the sense of well-being for visitors and residents. Trees don’t just add to beautification. Their existence translates to dollars and cents value. Like historic preservation, a healthy tree canopy can attract new business and tourism. And that growth leads to more shoppers and more residents. Trees make a place feel more people-friendly.

According to The Arbor Day Foundation, real estate agents believed trees help sell homes faster. Residential streets with giant elm tree canopies are universally appealing.

Besides bringing more shoppers, trees in commercial areas promote faster apartment rentals and cause tenants to stay longer. Trees reduce the “heat island” effect — higher temperatures due to expanses of pavement and few trees require more air conditioning. Street trees absorb CO2 and prevent runoff.

Planting a street tree is not particularly difficult, but if the wrong species is planted in a tree pit that is too small, the results are disastrous and long lasting. When trees are denied water in a constricted space with hard packed soil, the roots will not spread out, they’ll grow up, lifting and breaking bluestone and concrete sidewalks and scattering brick pavement, as the upper, left photograph shows.

PROPER TREATMENT GUIDE

All tree and landscape planting subject to HRC review AND the review of the Urban Forestry Advisory Board. Submit photos of your property with your application. Reviewers can help you in determining whether planting, pruning or replacement is appropriate.

- Do not remove a tree or plant a tree without city approval
- Do not prune a city street tree. Call the city so they can contact a professional horticulturalist
- The City’s Urban Forestry Advisory Board guides tree planting in Troy. Seek recommendations from UFAB and city on species and locations. Inquire at the Planning Office in city hall.
- It is better to have no tree than a wrong tree, or a poorly planted or uncared for tree.
- Planting requires contacting Dig Safety New York (1-800-962-7962 or 811) to avoid damaging underground utilities.
- Choose smaller, ornamental trees, over large trees like oak and maple so that their root system will not lift sidewalks and their height will not interfere with utility lines.
- Check with department staff for recommendation about planning a tree in relation to intersections, driveways, utility poles or hydrants.
- Water your street trees weekly in their first year
- Regular pruning, weeding and checking for insects/disease will sustain a healthy tree canopy for generations

A healthy tree canopy makes urban living healthier and more enjoyable. It reinforces a sense of history and heritage.

https://www.cwp.org/making-urban-trees-count/ Making Urban Trees Count