



Root Barrier Installation Instructions

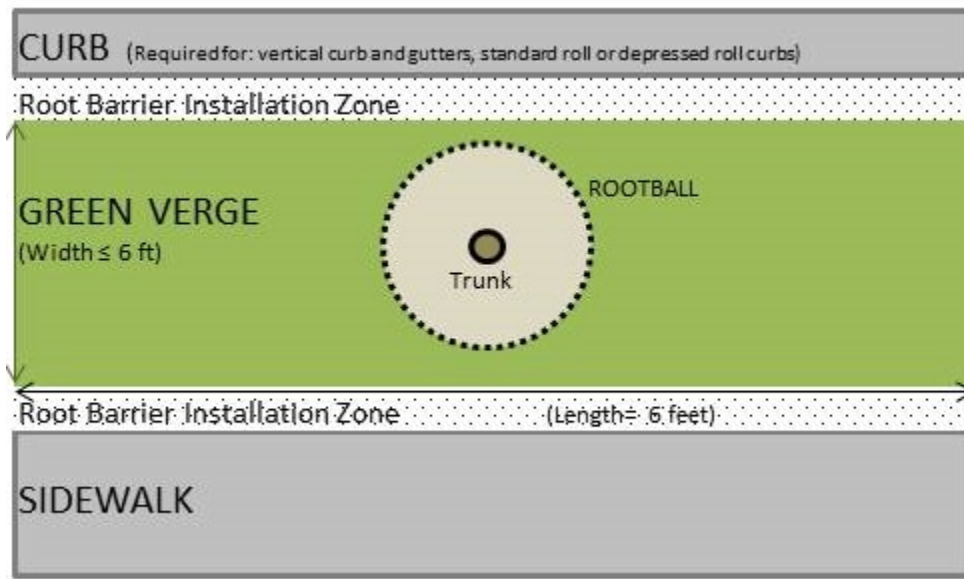


Figure 1-A. Root barrier installation zone.

1. Install Tree.
2. Place tarp over sidewalk with edges folded over.
3. Center root barrier with trunk center and remove sod adjacent from sidewalk or curb. Sod strip must be 6 inches wide.
4. Remove soil in root barrier installation zone and place on tarp.
5. Place root barrier in hole (top of root barrier should be flush with top of sidewalk).
6. Drape tarp over root barrier, so soil does not get in between sidewalk and root barrier while back filling. Back fill and tap down soil in hole.
7. Place sod on top of filled hole.

Helpful Video: <https://www.youtube.com/watch?v=88KX3lkoego>

Curb Types (Root Barrier Required):



Figure 1. Standard Roll Curb.



Figure 2. Vertical Curb and Gutter.



Figure 3. Depressed Roll Curb.



Figure 4. Median Curb.

Please refer to Louisville Metro Government's Standard Plan No 410A (2015 Edition) for specific details on curb types:

https://louisvilleky.gov/sites/default/files/public_works/pdf_files/metro_standard_drawings_20150730.pdf