



Maryland Avenue Stormwater Project: Phase One Street Tree Plan

The Pittsburgh Water and Sewer Authority (PWSA) has coordinated with City Forestry to manage the existing street trees planted in the public right of way on Howe Street and Kentucky Avenue within the construction area.

- Where City Forestry has indicated that existing street trees are either (1) heavily impacted by utility clearances, such as for overhead electric lines, or (2) are not an appropriate species for the location, PWSA will be replacing each tree with a new street tree either planted in the same location or a more appropriate location per City Forestry requirements.
- In limited cases, healthy, immature (<12" diameter) trees are also being replaced. Multiple trees will be planted to match the total trunk diameter of the ones that were removed.
- Finally, healthy, mature trees were specifically addressed in the design and contract requirements to protect during construction.

PWSA is committed to preserving as many healthy, mature trees as possible. During construction, a certified arborist will be inspecting the work ensuring that both protection of existing trees and planting of new street trees follows all City requirements.

On the following pages, you can find images describing for each project area the landscape plan and the City Forestry approved locations for tree replacements. This includes locations of existing trees to be removed, existing trees to be protected and new street tree replacements.

For the entire project, a total of 13 existing street trees will be removed, 19 new street trees will be planted, and 5 existing healthy, mature street trees will be protected. Tree removals as well as installation of tree protection fencing will occur as construction starts in each project area, beginning in July 2021. Tree plantings will occur in 2022 as part of final restoration, with planting to occur at appropriate time of year to encourage tree health.

To avoid having a trip hazard in the sidewalk before trees are planted, the contractor may restore the full sidewalk during Summer/Fall 2021 construction, then cut out portions of the sidewalk for the tree pits when the trees are to be planted in 2022.

Please note: The final extent of sidewalk and roadway restoration may change and will also depend on final direction and acceptance from City of Pittsburgh staff.

If you have any specific questions, please contact the PWSA Project Manager:
Ryan Quinn, 412-255-8800 ext. 2421, rquinn@pgh2o.com






You can also reach the City Forestry division of the Department of Public Works:
412-665-3625

Street Tree Plan

Four Project Areas

- **Kentucky Ave. West (5700 Block)**
- Kentucky Ave. East
- Howe St. West
- Howe St. East

Legend

-  Permeable pavers
-  New concrete sidewalk
-  Protect existing tree
-  Tree removal
-  Tree replacement








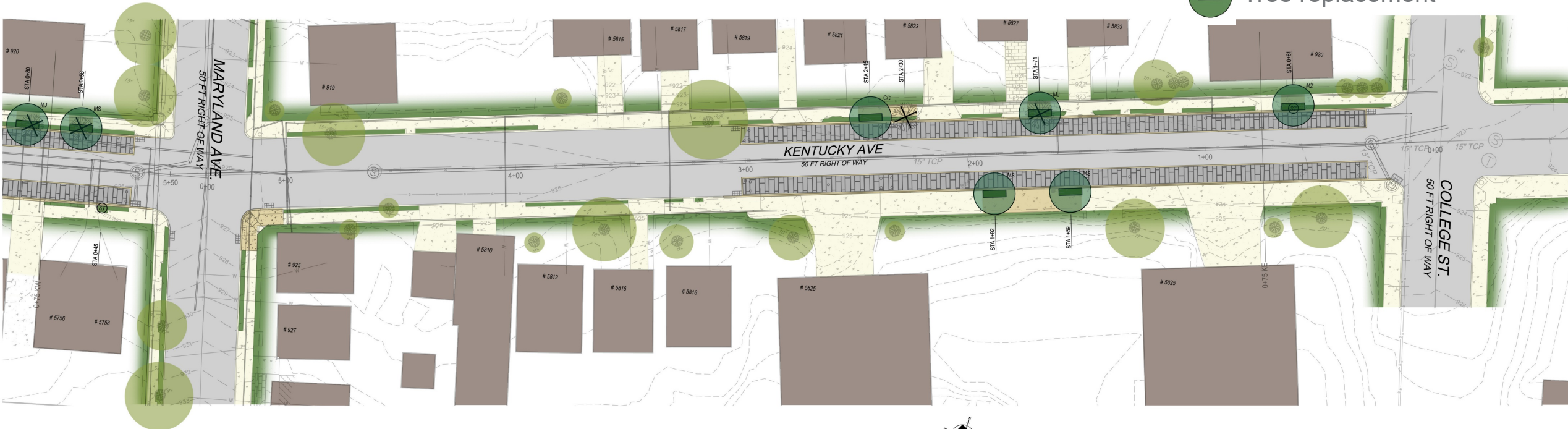
Street Tree Plan

Four Project Areas

- Kentucky Ave. West
- **Kentucky Ave. East (5800 Block)**
- Howe St. West
- Howe St. East

Legend

-  Permeable pavers
-  New concrete sidewalk
-  Protect existing tree
-  Tree removal
-  Tree replacement








Street Tree Plan

Four Project Areas

- Kentucky Ave. West
- Kentucky Ave. East
- **Howe St. West (5700 Block)**
- Howe St. East

Legend

-  Permeable pavers
-  New concrete sidewalk
-  Protect existing tree
-  Tree removal
-  Tree replacement








Street Tree Plan

Four Project Areas

- Kentucky Ave. West
- Kentucky Ave. East
- Howe St. West
- **Howe St. East (5800 Block)**

Protect existing trees pending inspection of roots by City Forestry during construction. Remove and replace if instructed to do so by City Forestry.

Legend

-  Permeable pavers
-  New concrete sidewalk
-  Protect existing tree
-  Tree removal
-  Tree replacement

