

Landscaping Plan: 1161-1691 Murfreesboro Pike (East sector)

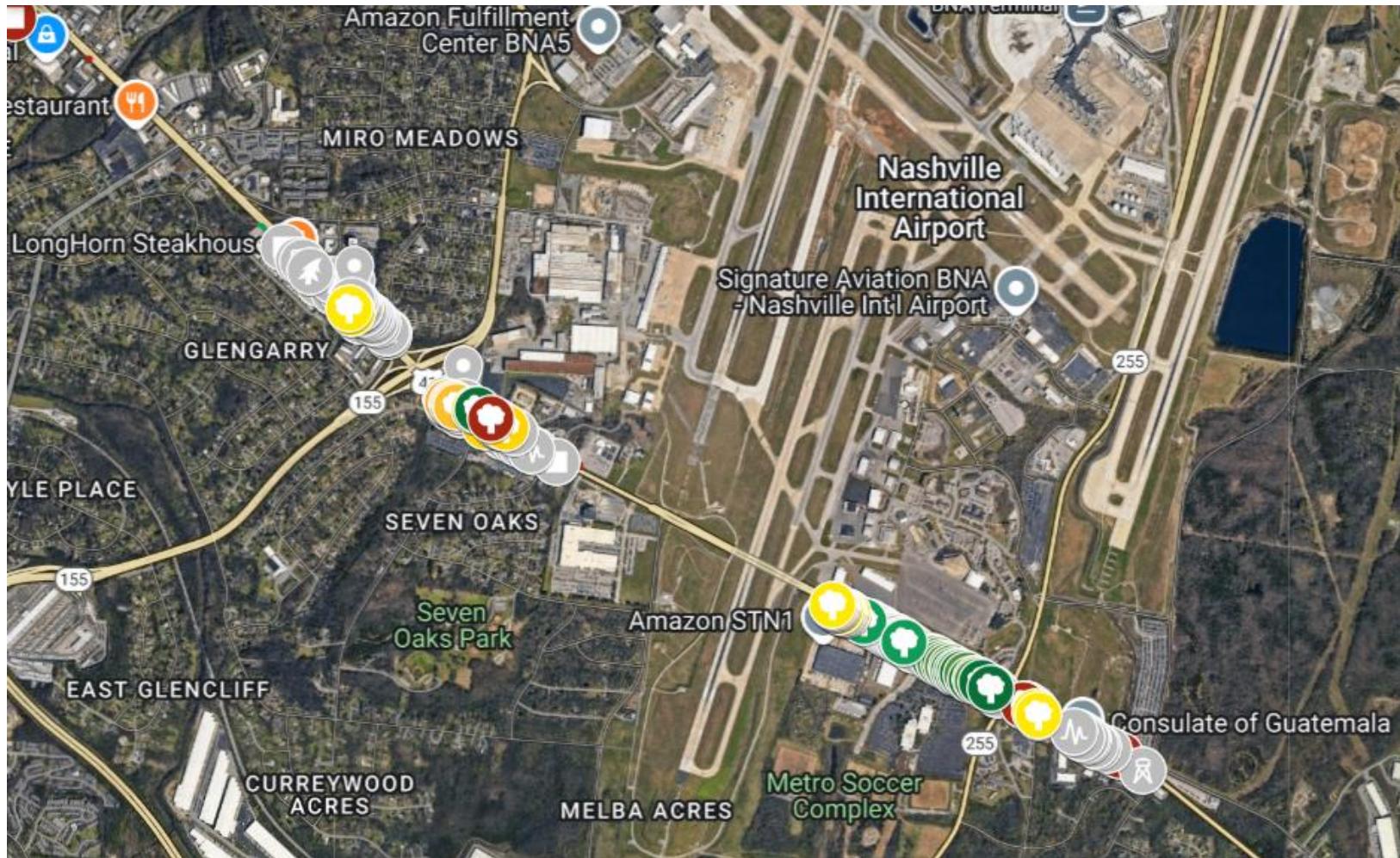
Metropolitan Government of Nashville and Davidson County

Metropolitan Department of Water and Sewerage Services

Urban Forestry Division

October 23, 2025

- **OVERVIEW**: This project provides for the installation of 56 trees within the public right-of-way “planting strips” (exterior to the curbline) along the north and side south sides of Murfreesboro Pike from 1161 to 1691 (Vultee Blvd to Town Park Dr.)
- **SITE CLEARANCE**: Each planting location has been inspected twice for the presence of underground utilities by authorized contractors for Tennessee One Call *aka* TN-811 and has been reviewed by the Nashville Department of Transportation and Multimodal Infrastructure (NDOT) for traffic sightline clearance and compliance with *American Association of State Highway and Transportation Officials* (AASHTO) standards.
- **PUBLIC NOTICE**: Written notification has been submitted by the Metropolitan Department of Water and Sewerage Services to the registered mailing address of each adjoining parcel owner. The notice described the project and invited questions. Additional notice has been submitted to the respective representatives of the Metropolitan Council for the Metropolitan Government of Nashville and Davidson County, Tennessee. Individual consultations were scheduled with owners of larger parcels adjoining installation areas, including the Metropolitan Nashville Airport Authority (MNA), the Metropolitan Development and Housing Agency (MDHA), and Trevecca Nazarene University.
- **MAINTENANCE**: Subsequent maintenance remains the responsibility of the Metropolitan Government of Nashville and Davidson County, Tennessee. Immediately upon planting, existing soil is mixed with biochar/compost mixture, and each tree is staked, mulched, and fitted with protective trunk guards. Subsequent maintenance will include provision of watering for a period of two (2) years until each tree is fully established, and cyclical pruning to ensure tree health, vehicular and pedestrian safety, and maintenance of traffic sightline visibility.
- **INSTALLATION DATE(S) (modified January 2026)**: Trees shall be installed between February 1, 2026 and March 31, 2026 in coordination with temporary traffic lane closures and/or sidewalk closures scheduled through the Nashville Department of Transportation and Multimodal Infrastructure (NDOT).
- **INSTALLATION LOCATIONS**: A detailed map depicting each planting location is linked here: <https://www.google.com/maps/d/u/0/edit?mid=1CPdkYG8chvN-8eArKPIJEKvmVhZPuVE&ll=36.117074140252804%2C-86.69976357646365&z=14> An overview image of the planting areas is depicted below:



- **TREE INVENTORY:** The project includes 56 trees comprised of 18 individual species. Each tree must meet *American National Standards Institute (ANSI)* specifications for nursery stock, comply with the *Right of Way Tree Specifications - 2025* for Metro Nashville, and meet specified dimensions and other physical specifications. The common name, Latin name, variety, caliper and height requirements, root type, and other specified characteristics for each tree are set forth in the following table:

Common name	Latin name	Variety	#	Min. caliper	Min. height	Root type	Other characteristics
American basswood	<i>Tilia americana</i>		5	2"	10'	B&B	Strong central leader.
American smoketree	<i>Cotinus obovatus</i>		3	1½"	8'	B&B	Single stem up to 3-4 feet. (Tree form). No codominant stems.
American yellowwood	<i>Cladrastis kentukea</i>		5	2"	10'	B&B	Strong central leader.
Bald cypress	<i>Taxodium distichum</i>		5	2"	10'	B&B	Strong central leader.
Bur oak	<i>Quercus macrocarpa</i>		1	2"	10'	B&B	Strong central leader.
Chinese pistache	<i>Pistacia chinensis</i>		10	2"	10'	B&B	Strong central leader.
Common serviceberry	<i>Amelanchier arborea</i>		1	1½"	10'	B&B	Single stem up to 3-4 feet. (Tree form). No codominant stems.
Ginkgo / Maidenhair	<i>Ginkgo biloba</i>	Male, fruitless	6	2"	10'	B&B	Male, fruitless variety. Strong central leader; no codominant stems.
Kentucky coffeetree	<i>Gymnocladus dioicus</i>	Espresso	1	2"	10'	B&B	Fruitless, male variety (Espresso). Strong central leader; no codominant stems.
Kousa dogwood	<i>Cornus kousa</i>		1	1½"	8'-10'	B&B	Single stem up to 3-4 feet. (Tree form). No codominant stems. Upright growth form.
Nuttall oak	<i>Quercus nuttallii</i>		1	2"	10'	B&B	Strong central leader.
Overcup oak	<i>Quercus lyrata</i>		1	2"	10'	B&B	Strong central leader.
Persian ironwood	<i>Parrotia persica</i>		5	2"	10'	B&B	Single stem up to 3-4 feet. (Tree form). No codominant stems.
Pin oak	<i>Quercus palustris</i>		2	2"	10'	B&B	Can substitute w/ Shumard oak.
Sweetbay magnolia	<i>Magnolia virginiana</i>		2	2"	10'	B&B	Strong central leader. Single stem up to 3-4 feet. (Tree form). No codominant stems.
Trident maple	<i>Acer buergerianum</i>		7	2"	10'	B&B	Strong central leader.
TOTAL:			56				