

Tree Protection, Removal, and Planting

Protection

435 trees surveyed within project area

- . 395 trees protected from removal
- . Work within the 'Critical Root Zone' of 28 trees will require sensitive excavation and construction procedures

Removal

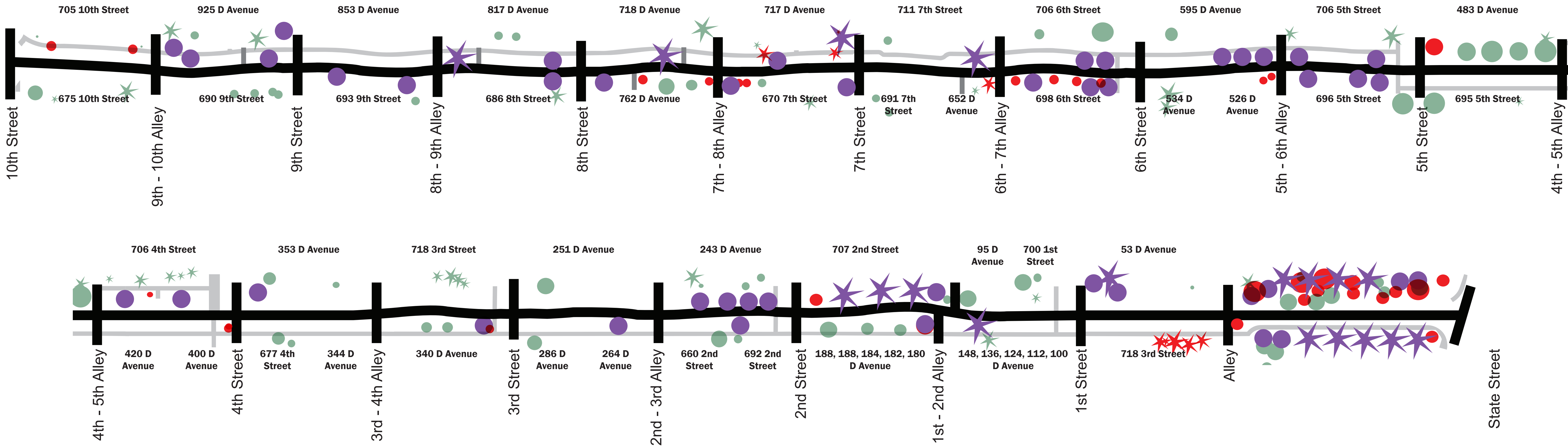
	Alignment Type	
	Meander	Straight
Total	40	41
Small trees (< 8" diameter)	11	11
Large trees (≥ 8" diameter)	29	30
Diseased or invasive trees	27	27
Corridor improvement conflicts with:		
New sidewalk	8	10
Replaced parking	2	1
New stormwater facilities	3	3
Alley turning/sight distance	1	1
Critical root zones impacted during construction	28	31
Existing hedges/screens disturbed	9	12

Planting

65 trees being planted

- . 47 street trees
- . 18 large evergreens

Trees Along the D Avenue Corridor



Legend

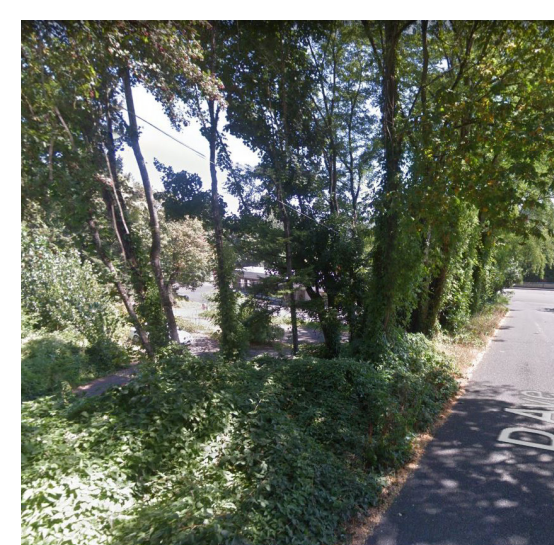
- Deciduous** **Evergreen**
- Existing trees to remain
 - ★ Proposed new trees*
 - ★ Trees to be removed

*Final placement subject to utility and sight distance coordination

Tree Removal Examples



The cherry trees located on the south side of D Avenue just west of 6th Street are currently dying. New trees will be planted.



Several of the trees within this forested area near State Street are invasive. Invasive trees will be removed and replaced with native forest species. The understory invasive species will also be replaced with native plants.