

Necco Street and Necco Court Street Trees

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We are proposing to remove dead/dying Pear trees along Necco Street and Necco Court. Our arborist asserts that these trees can not be salvaged and should be removed. In response to the Commission's comments at the 10/10/2024 hearing we submit an update for your consideration.

We propose to replace the existing trees with a city friendly variety such as a Honey Locust ("StreetKeeper.")

- More resilient
- Salt tolerant
- Need less shade
- Smaller canopies to fit locations
- Match new trees across Necco Street at 15 Necco

Follow up care will be provided as needed throughout the growing season (March-November) and will include the following:

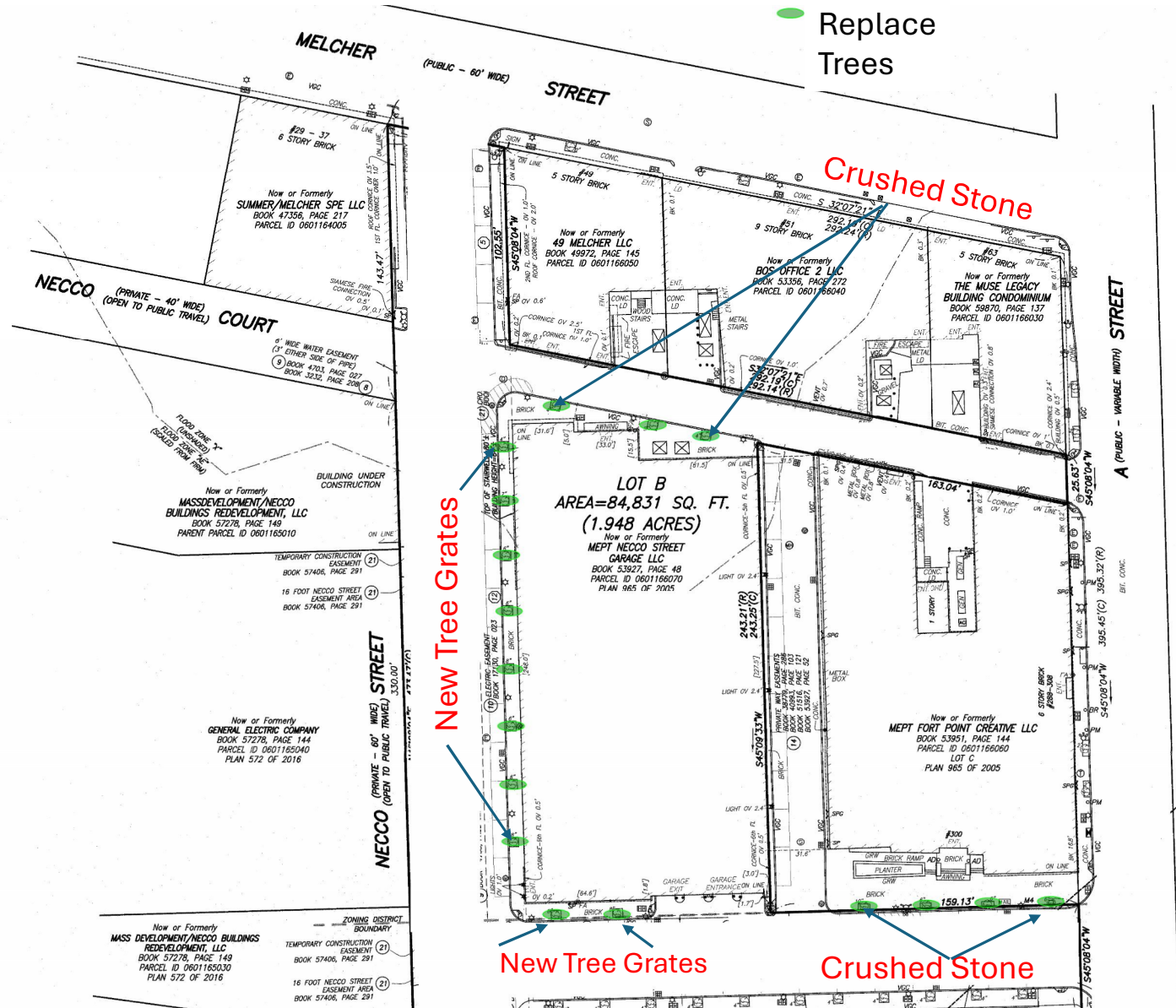
- Pruning
- Deep root watering. The soil is injected to allow for openings in soil porosity that will allow for oxygen flow as well.
- Deep root fertilization
- Bio Char added to planting hole for soil pore space and reduced compaction that will also allow for better irrigation and oxygen flow
- Sandy loam soil custom blended for urban New England plantings (Read Custom Soil, Inc.)

**Necco Street and Necco Court
Street Trees
Site Plan**

Proposed Tree Sizes

300 A Street to 10 Necco
Entrance: 2.5-3 Caliper

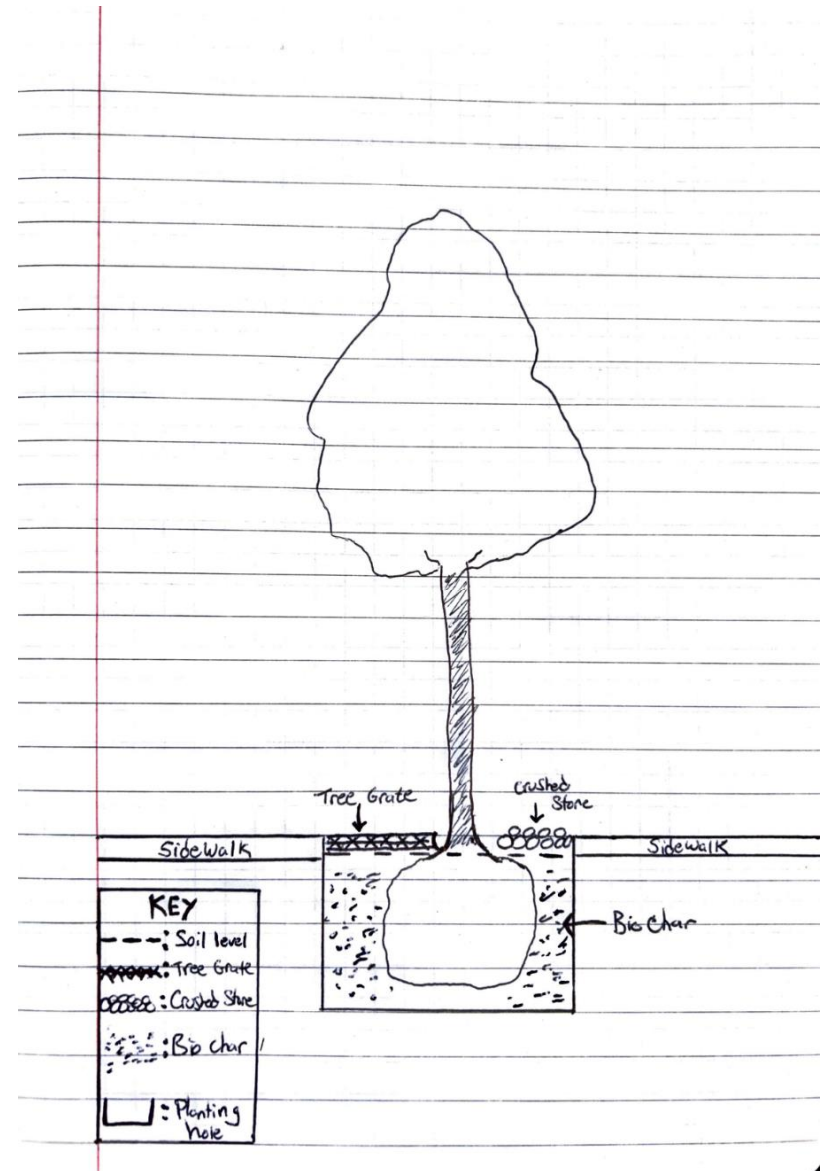
Necco Street West and
Necco Court: 2-2.5 Caliper



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Detail of planting with crushed stone and tree grate.

Note this sketch shows both tree grate and crushed stone. Each tree will be designated for either tree grate or crushed stone. One tree will not have a combination of both.



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Honey Locust Tree

Honey Locust:

Commonly found around Boston

Hearty

Acclimates well in urban environments

No seed pods

Planting:

Trees will be planted at the correct depth allowing the root flare to grow to reduce the likelihood of moisture and decay build up from being buried too deep.

Existing Grates: To be removed or replaced to provide optimal environment for tree growth. Existing grates hinder root growth and do not allow proper drainage. We plan to replace or remove depending on the sidewalk clearance.



Necco Street and Necco Court Street Trees

Necco Street South Elevation / 300 A Street and 10 Necco Entrance

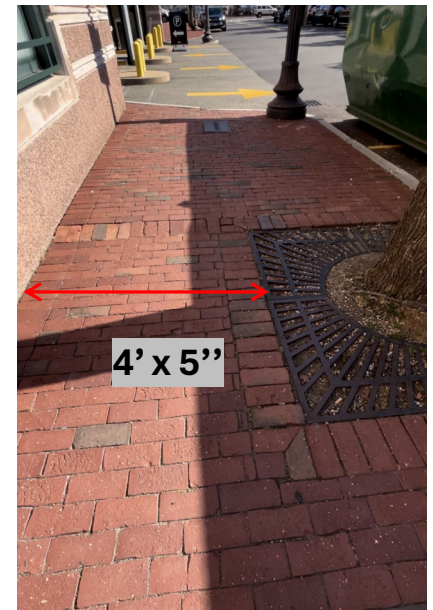


For the trees closer to A Street, we propose to remove the tree grates. There is enough sidewalk clearance to allow for beds with crushed stone. We will also create a consistent bed size.

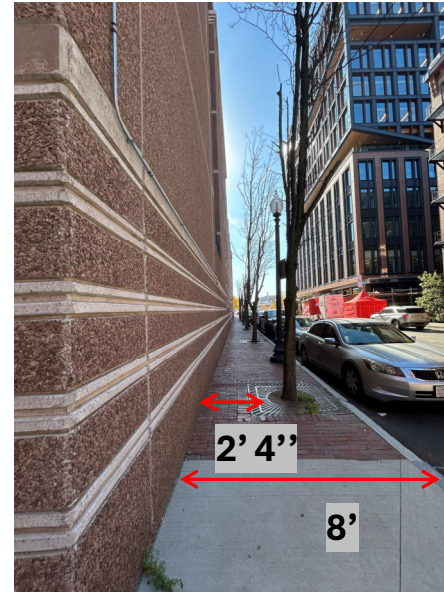
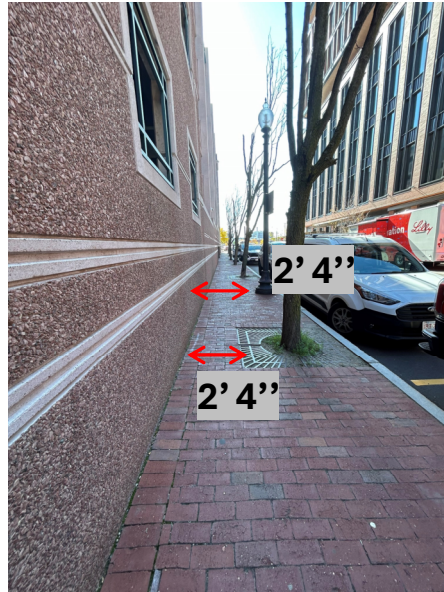
For the trees closer to the garage entrance, we propose to replace the tree grates. The sidewalk clearance is not wide enough to allow for beds with crushed stone. We will also create a consistent bed size.



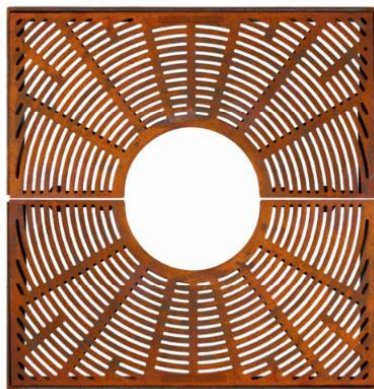
We propose to use KolorScape river rock which maintains its color and is commonly used in walkways and drainage areas.



Necco Street and Necco Court Street Trees



In this area we propose to replace the tree grates. We feel there is not enough sidewalk clearance to allow for beds with crushed stone. The bed size is consistent in this area and we will maintain the existing sizes.



We propose to update the tree grates with a product similar to Reliance Foundry or Urban Accessories in a rectangular shape.



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Necco Street North Elevation / 10 Necco Garage



In this area we propose to replace the tree grates. The bed size is consistent in this area and we will maintain the existing sizes.