## -MEMORANDUM-

**TO:** Alexis DiLeo

Planning and Development Services Unit

FROM: Kerry Gray, Urban Forest and Natural Resource Planning Coordinator

**DATE:** August 18, 2017

**SUBJECT: Site Plan**: 1140 Broadway St.

**Location:** 1140 Broadway St. **Plans Dated:** August 10, 2017 **Project Number:** SP 17-009

We have reviewed the revisions to the proposed site plan and recommend approval, if the following item is addressed:

## Landscape

**Sheet LA-01. Street Tree Species.** In reviewing the width of the lawn extension on Nielsen Court, staff has determined it is too narrow (~ 5 feet wide) to support the large tree species proposed. Please select a tree with a mature height of less than 40' for this area. Below is a list of medium/small trees from the City's approved street tree list.

## Small Trees (mature height under 30')\*\*

Suitable for use under overhead utility lines

Latin Name	Common Name	Native?	Notes
Acer buergerianum 'Streetwise'*	Trident Maple	No	Choose tree form. 'Streetwise' or other
			single stem variety
Acer griseum*	Paperbark Maple	No	
Acer pensylvanicum*	Striped Maple	Yes	
Amelanchier arborea 'Trazam'	Downy Serviceberry	Yes	Choose single stem/tree form
			'Trazam' or other single stem variety
Amelanchier laevis 'Cumulus'	Allegheny Serviceberry	Yes	Choose single stem/tree form
			'Cumulus' or other single stem variety
Amelanchier x grandiflora	Autumn Brilliance	Yes	Hybrid of native species. 'Autumn
'Autumn Brilliance'	Serviceberry		Brilliance' or other single stem variety
Amelanchier x grandiflora	Robin Hill Serviceberry		Hybrid of native species. Sensitive to
'Robin Hill'		Yes	drought. 'Robin Hill' or other single stem
			variety
Cercis canadensis	Eastern Redbud	Yes	
Chionanthus virginicus	White Fringetree	Yes	Choose single stem/tree form. Native to
			southern U.S.
Chionanthus retusus	Chinese Fringetree	No	Choose single stem/tree form
Cornus kousa	Kousa Dogwood	No	Choose single stem/tree form
Cornus mas	Cornelian Cherry	No	Choose single stem/tree form
Maackia amurensis	Amur Maackia	No	
Malus sp	Crabapple	Some sp.	
Prunus sargentii	Sargent Cherry	No	
Prunus serrulata	Kwanzan Cherry	No	
Prunus 'Accolade'	Accolade Flowering Cherry	No	
Syringa reticulata	Japanese Tree Lilac	No	

## Medium Trees (mature height 25-40')\*\*

Latin Name	Common Name	Native	Notes
Acer miyabei*	Miyabei Maple	No	
Acer truncatum	Shantung Maple	No	
Betula nigra	River Birch		Choose single stem/tree form. Native to southern U.S.
Carpinus betulus	European Hornbeam	No	
Carpinus caroliniana	American Hornbeam	Yes	
Cladrastis kentuckea	American Yellowwood		Native to southern U.S
Halesia carolina	Carolina Silverbell		Native to southern U.S.
Laburnum x watereri	Goldenchain Tree	No	
Ostraya virginiana	American Hophornbeam	Yes	
Parrotia persica	Persian Parrotia	No	
Quercus robur	English Oak	No	

<sup>\*</sup>Due to the large number of Maples (Acer) that currently makes up the city's urban forest, only plant new maples in areas where there is not a large population of maple right-of-way or yard trees.

<sup>\*\*</sup>Other tree species will be considered on a case by case basis