

Site:	2243-2269 Fairview St. & 864 Drury Lane
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Existing Tree Information					Replacement Tree Information			Condition Factors		Compensation
Tree Number	Common Name	DBH (cm)	Condition Rating (%)		Total cm to Replace	# of 50 mm trees required	Preliminary Value (\$)	Avg Condition Rating (Health & Structure)	Construction Risk Factor (see below)	
			Health	Structure						
7	Honey Locust	45	80%	60%	32	7	\$ 3,500.00	70%	100%	\$ 3,500.00
8	Honey Locust	22	80%	70%	17	4	\$ 2,000.00	75%	100%	\$ 2,000.00
9	Honey Locust	61	80%	60%	43	9	\$ 4,500.00	70%	100%	\$ 4,500.00
37	Pear	7	30%	50%	3	1	\$ 500.00	40%	100%	\$ 500.00
38	Pear	8	50%	60%	5	1	\$ 500.00	55%	100%	\$ 500.00

\$ 11,000.00

Compensation Calculation: (Aggregate Caliper Formula)

1. DBH * Ave. Cond. Rating / 5cm (50mm) = # of trees req. to replace (\$500/Tree)
2. Preliminary Value X Risk Factor = Final Compensation Value

Tree Condition Considerations

Based on Tree Condition Assessment in GIS Inventory and Observations during Site Visit

Rating:	Factor:
Excellent	90-100%
Good	70-89%
Fair	50-69%
Poor	25-49%
Very Poor	0-24%