

Site: 33 & 35 Fairwood Pl. W

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						
1	Horsechestnut	6.5	50%	60%	4	1	\$ 500.00	55%	100%	\$ 500.00
2	White Pine	33	70%	50%	20	4	\$ 2,000.00	60%	100%	\$ 2,000.00
3	Siberian Elm	71.5	70%	60%	47	10	\$ 5,000.00	65%	100%	\$ 5,000.00

\$ 7,500.00

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