

# TREE CANOPY MEASUREMENT EXAMPLE

Gross Lot Size 90,200 sq.ft.

Net Lot Size 78,060 sq.ft., not including active cleared easements

Minimum tree canopy coverage for  
Office-Institutional use = 40% (31,224 square feet)

Existing tree canopy protected = 24.3% (19,000 square feet )  
including drip zone overlapping protective fencing 

Tree canopy deficit = 12,224 square feet

Replacement trees required = 1 tree per 500 square feet of canopy deficit = 24 trees

