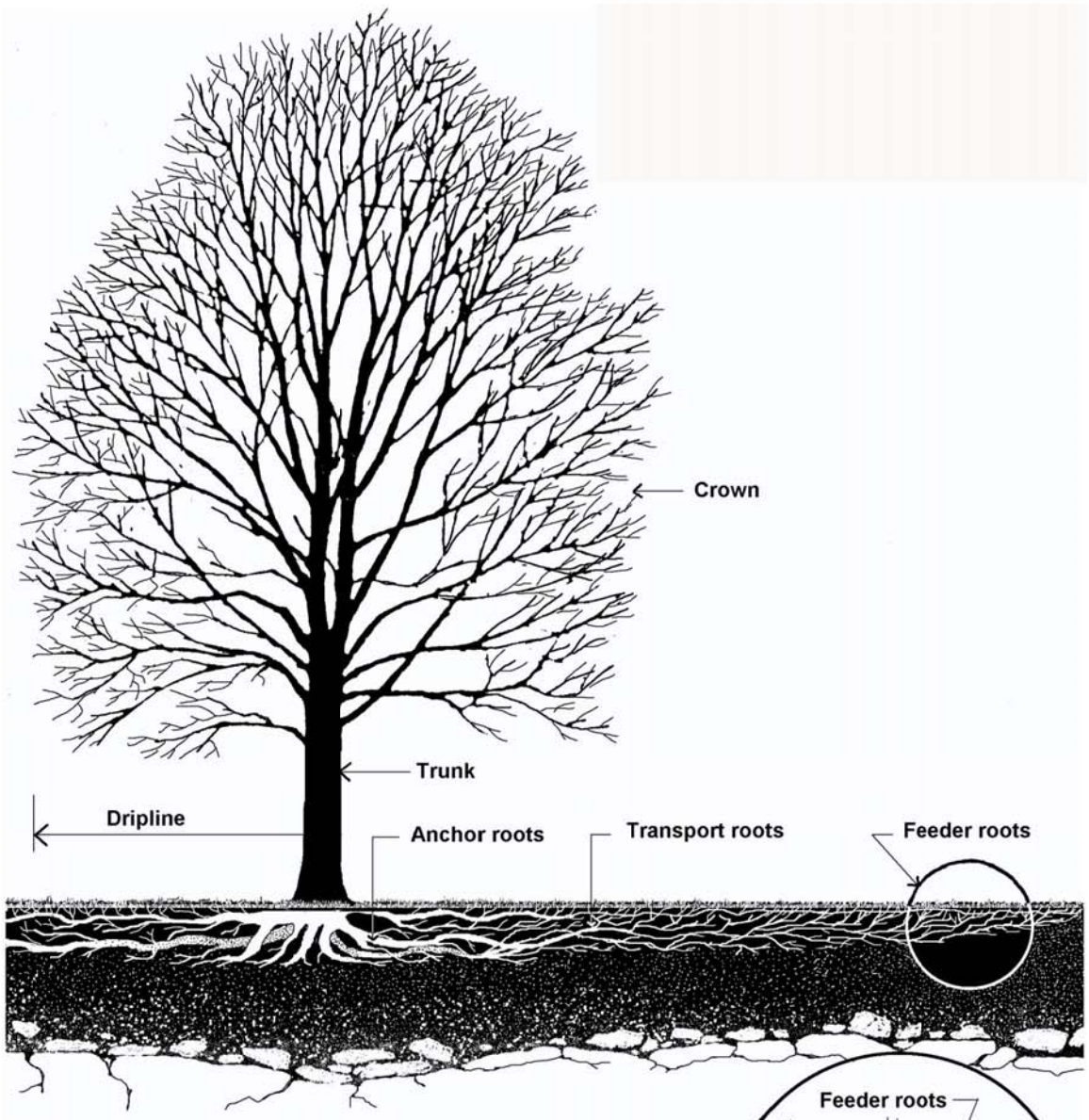
DETAIL TP-1



A minimum of 1.5 M of well drained soil depth is required for the growth of a tree to maturity. A tree's root system grows mainly within the top 60 cm. of the surface and extends outward 2 to 3 times the dripline dimension. The root system of a tree has three main parts : The large "anchor roots" providing structural support ; a framework of "transport roots" ; and a complex network of "feeder roots" that grow outward and upward from the transport roots. These non-woody roots branch out to form fans of thousands of slender roots with fine root hairs. These tiny roots provide the major portion of the absorption surface of a tree's root system.

Note:
Graphic and technical information supplied by the City of Toronto, Urban Forestry Services

Name: **The Crown and Root Structure of a Tree in an Optimum Growing Environment**

Date: **November 2016**

Scale: **N.T.S.**

File No: -

OAKVILLE

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