

Owen Sound Hospital Property (NW Corner)  
 50 Million Tree Program - Site Plan Map  
 Project #: 2018.358



**Location:** Range 4 EGR Pt Lots 6 & 8; Lot 7  
 City of Owen Sound  
 Grey County

**Civic Address:** 1800 8th St E

**Roli #:** 42 59 040 060 02000 0000

**Contact Information:**

**Access:** Enter via 16th Ave E  
 (~200 m south of 10th St E)

**Soil Type:** Vincent Silty Clay Loam

**Drainage:** Moderate to good drainage

**Topography:** Flat to steep slope in west end



**Planting Prescription:**

**Site 1: Laneway - ~135 m / ~440 ft**  
 Hand plant crapable trees every 20-25 ft apart on each side of laneway. (20 trees / side - 40 trees total). Ensure each row is offset same distance from laneway.

**Site 2: Windbreak along ER Entrance - 0.13 ha (0.33 acres)**  
 Hand plant two offset rows of White Spruce ball and burlap trees. (30 trees / row - 60 tree total)  
 Spacing between trees and rows 4 - 5 m

**Site 3: South field - 1.4 ha (3.5 acres)**  
 Hand plant random mix of Norway Spruce (1575), sugar maple (150), red oak (200), black walnut (50), black cherry (150) and staghorn sumac (50).  
 = 2,175 trees  
 Place staghorn sumac and red oak nearer to the roadways

Plant 15 5-6' sugar maple trees and 20 5' (potted) red oak trees throughout the site. Spacing trees ~20m apart. Plant these trees before planting seedlings.

**Site 4: North field - 0.75 ha (1.85 acres)**  
 Machine plant random mix of white pine (900), sugar maple (150) and red oak (75)  
 = 1,125

**Walking Path - ~250m / 820 ft (sites 3 and 4)**  
 Plant 5-6' sugar maple trees along pathway. Spacing trees every 10m. Try best to offset trees on either side of walking path. (25 trees total)

**Spacing (sites 3 and 4): 2.4 m X 2.4m (8 ft X 8 ft)**  
**Total Seedlings= 3,300**  
 Norway spruce (1,575), white pine (900), sugar maple (300), red oak (275), black walnut (50) black cherry (150), staghorn sumac (50)

**Total landscape trees = 160**  
 Norway spruce B&B (60), sugar maple 5' (40), red oak 5' (20), makamic crabapple 6-7' (40)

**Preparation / Tending Prescription:**  
 Ensure all sites are mowed before planting. Until trees are established, place cocodiscs and mulch around hardwood trees to reduce competition from grasses.  
 Mulch around all landscape trees in all sites.

Walking Paths  
 Access  
 Planting Areas

The included mapping has been compiled from various sources and is for informational purposes only. Grey Sauble Conservation Authority (GSC) is not responsible for, and cannot guarantee, the accuracy of all the information contained within the map. By accepting this map you agree not share or edit the map or disclaimer without the explicit written permission of Grey Sauble Conservation. You also agree to inform GSC of any errors in mapping or missing base features that you are aware of. Produced by GSC with Data supplied under Licence by Members of the Ontario Geospatial Data Exchange. Includes Material [2018] of the © Queen's Printer for Ontario and its licensors. All rights reserved. May Not be Reproduced without Permission. THIS IS NOT A PLAN OF SURVEY. The use of this Data does not constitute an endorsement by the MNR or the Ontario Government of use of such Data. This mapping contains products of the Southwestern Ontario Orthophotography Project (SWCO<sup>3</sup>). These images were taken in 2015 by Fugro Geospatial at 20cm resolution.