

Anatomy of a Pool Site Plan

Standard Drawing Elements (in black)

- [] North arrow, metric scale, street name and property address
- [] Show and label all property lines
- [] All measurements must be metric (m, cm, mm)
- [] Location of any easements on the property and who they belong to
- [] Location of dwelling and any accessory buildings or structures on the property

Zoning-related Elements (in blue)

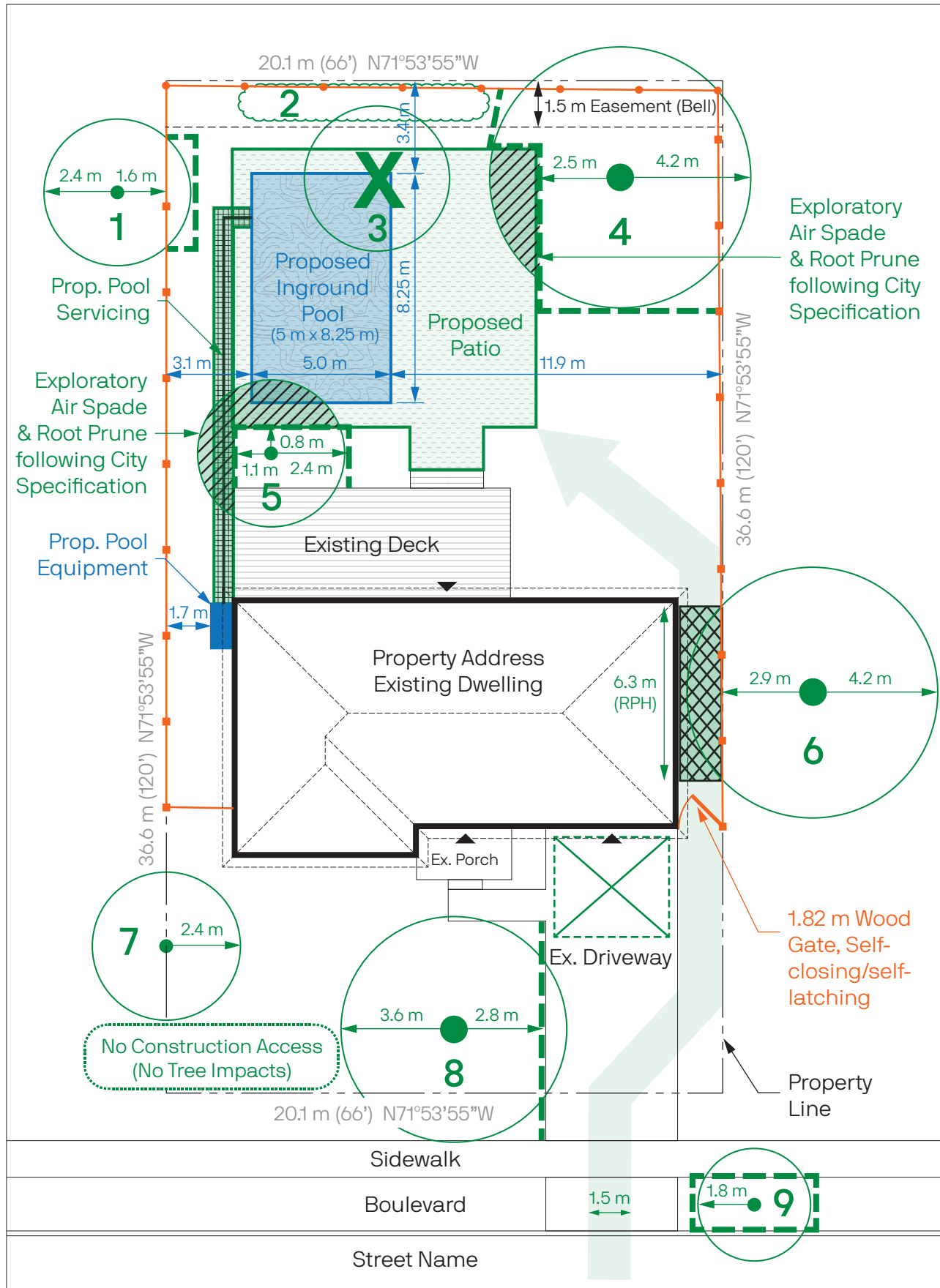
- [] Size and shape of proposed pool (inground, on-ground or above-ground)
- [] Pool location and setbacks to property lines
- [] Height above grade for on-ground and above-ground pools measured at lowest point of grade at the perimeter of the pool
- [] Location and setbacks to unitary equipment (pool heater and filter)

Building-related Elements (in orange)

- [] Fence details (materials and height required)
- [] Gate details showing self-latching/self-closing (materials and height required)
- [] Location and setback measurement of septic system if applicable. Septic system and weeping bed must be a minimum of 5 m from the pool

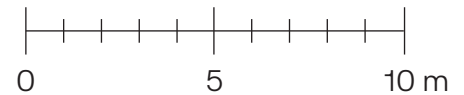
Forestry-related Elements (in green)

- [] Include accurate location of all trees on the property and within 6 metres of the property lines, including any municipal trees in front of or adjacent to the property
- [] Include all existing and proposed structures and hard surfaces on the subject lot (e.g., existing patio, deck, retaining wall, house etc.)
- [] Label all tree(s) sizes and species (provide separate tree inventory table if necessary or include information on plan drawing)
- [] Include a legend that provides labels for all information included on the drawing. Only include the elements on the drawing and do not include other elements that are not applicable
- [] Label and dimension minimum tree protection zones (circles) in accordance with City's Tree Protection and Preservation Specification SS12A
- [] Label and dimension protective tree hoarding (fencing) and root protection (as required) in accordance with the City's Tree Protection and Preservation Specification SS12A
- [] Label all mitigative work around trees as necessary (e.g., exploratory air-spade and root prune)
- [] Label and dimension the location of all associated construction activities, including but not limited to: construction access route, construction material storage, excavation area including limits of over-dig, trenching; boring, fill placement, grade and surface changes, areas to be access by foot, or areas where hand tools will be utilized instead of machinery.
- [] Include any other details of proposed disturbance on the subject lot (e.g., proposed landscaping)



Legend

- 1.5 m Chain Link Fence, 1 1/2" links
- 1.82 m Wood Fence, board on board
- Tree Trunk, Identification, & Tree Protection Zone (TPZ)
- Tree Protection Fencing
- Root Protection Hoarding (RPH)
- Construction Access (max. width required for equipment)
- Material Storage Area
- Tree Removal
- Area of Tree Injury (work occurs inside TPZ)
- Area of Overdig (approx. 0.6 m wide)



Tree Inventory Table

| Tree # | Tree Species | Tree DBH (cm) | Tree TPZ (m) | Tree Health | Tree Structure | Tree Ownership | Recommendation (see Arb. Report) | Notes (see Arborist Report for more detail) |
|--------|--------------|---------------|--------------|-------------|----------------|-------------------|----------------------------------|--|
| 1 | Tulip Tree | 25 | 2.4 | Good | Good | Neighbour | Protect | |
| 2 | White Cedar | < 20 | NA | Good | Good | Boundary / Shared | No Action Required | 9 stems in hedge; none regulated |
| 3 | Ironwood | 20 | 2.4 | Good | Good | Subject Property | Remove | Within footprint of pool |
| 4 | Sugar Maple | 65 | 4.2 | Good | Fair | Subject Property | Injure & Protect | Root prune following City Spec. |
| 5 | Ironwood | 21 | 2.4 | Good | Good | Subject Property | Injure & Protect | Root prune following City Spec. |
| 6 | Black Maple | 60 | 4.2 | Fair | Good | Neighbour | Protect | |
| 7 | Yellowwood | 20 | 2.4 | Poor | Fair | Boundary / Shared | No Action Required | |
| 8 | White Birch | 51 | 3.6 | Fair | Fair | Subject Property | Protect | 3 stems: $\sqrt{29^2 + 29^2 + 30^2} = 51$ cm DBH |
| 9 | Serviceberry | 10 | 1.8 | Good | Good | City | Protect | |

City of Burlington Site Plan for Swimming Pool Application

Address: 1234 Example Dr.
 Drawn: June 1, 2022
 Version: 02 (Rev. July 5, 2022)
 Scale = 1:200 (1 cm = 2 m)

N.B. Print on 11"x17" without scaling or fitting; otherwise only scale bar above is correct scale.