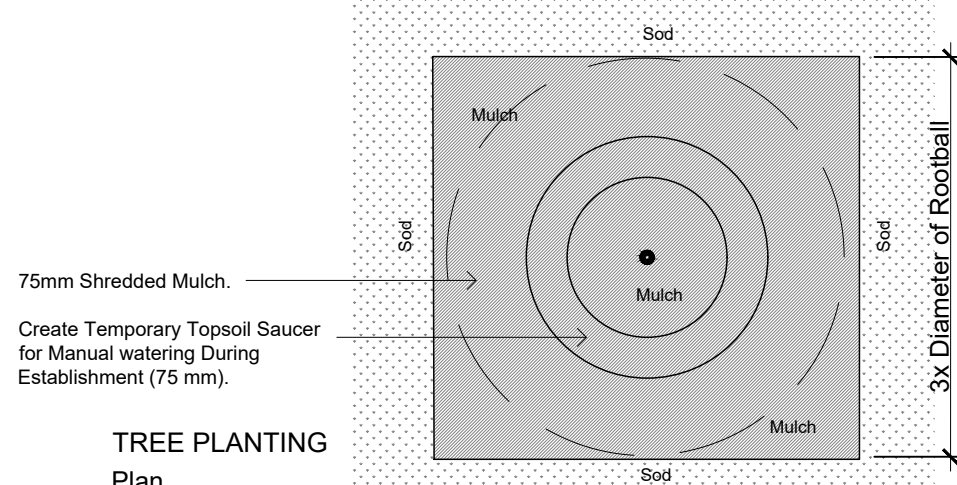


Diagram illustrating the cross-section of a naturalization bed. The bed consists of a layer of planting soil, indicated by a depth of $\pm 1.5\text{m}$ (1.2-1.8). Above the soil is a layer of mulch. The diagram shows various trees and shrubs planted in the bed.

75mm Shredded Mulch. _____

Create Temporary Topsoil Saucer
for Manual watering During
Establishment (75 mm).

TREE PLANTING
Plan



During Excavation/Bed Preparation if Extreme Conditions are Encountered (Water, Rock, Gravel...) Notify GJA INC Immediately.

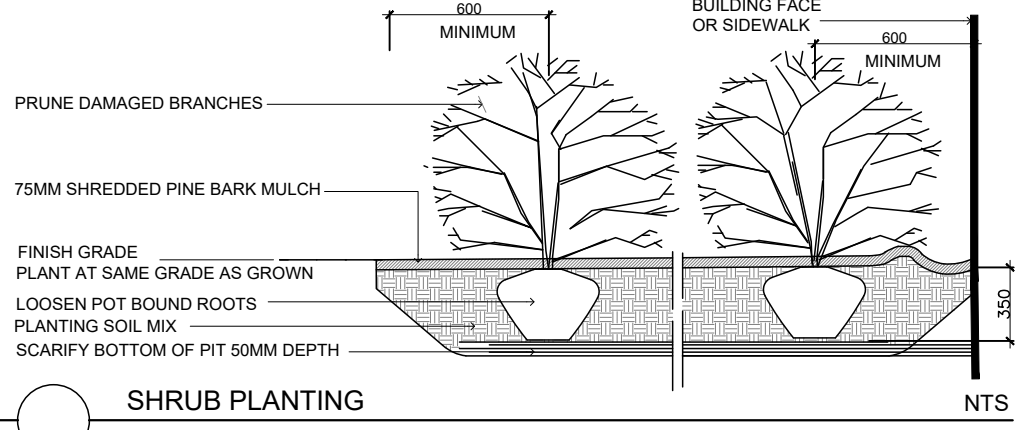
The diagram illustrates a cross-section of a landscape bed. It consists of three distinct layers. The top layer is labeled '350mm Planting Soil' and is represented by a fine, stippled texture. Below this is a layer of '75mm Shredded Pine Bark Mulch-Flush with Turf or Adjacent Surface', shown with a coarser, more irregular texture. The bottom layer is labeled 'APPROVED Subgrade or Fill' and has a diagonal hatched pattern. A horizontal line separates the top two layers, and another line separates the middle and bottom layers. A small, irregular shape is shown at the top right corner of the planting soil layer, possibly representing a tree or shrub base.

 TYPICAL PLANTING BED NTS

Kurt Nitsch

LIMIT OF SITE CONSTRUCTION IS
TREE PROTECTION FENCING -
BETWEEN TREE PROTECTION
AND EXCLUSION FENCE IS
PATHWAY CONSTRUCTION AS
PER ABOVE

A cross-sectional diagram of a tree planting bed. A tree trunk is shown in the center, with its canopy extending to the left and right. The ground surface is divided into three main sections: 'Adjacent Hard Surface' on the left, 'Tree Planting' in the center, and 'Planting Bed' on the right. The 'Tree Planting' section contains a 'Planting Bed' filled with 'Planting Soil'. The 'Planting Bed' is bordered by 'Mud' on both sides. The entire structure is supported by an 'APPROVED Subgrade'. The diagram illustrates the proper placement of a tree in a planting bed, showing the relationship between the tree, the soil, the subgrade, and the adjacent hard surface.



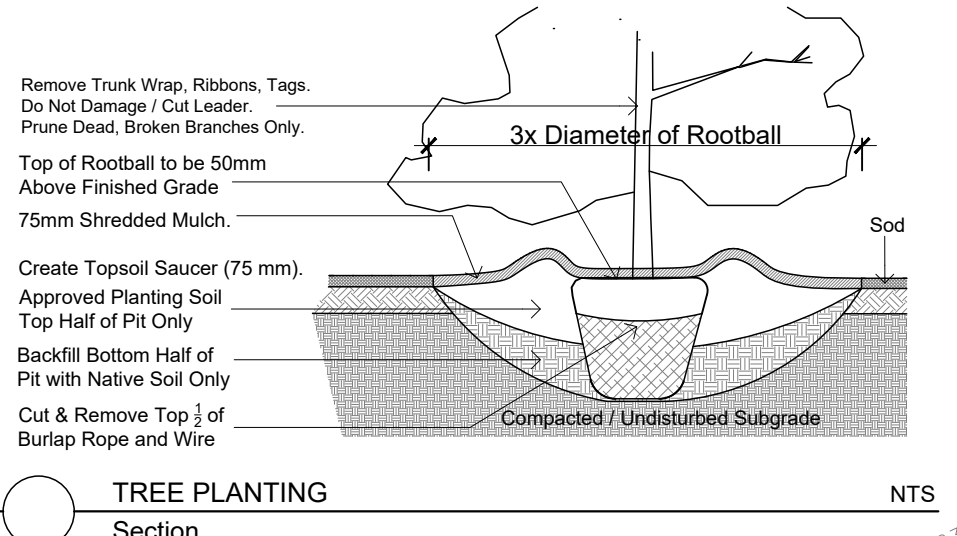
Remove Trunk Wrap, Ribbons, Tags.
Do Not Damage / Cut Leader.
Prune Dead, Broken Branches Only.

Top of Rootball to be 50mm
Above Finished Grade _____
75mm Shredded Mulch. _____

Create Topsoil Saucer (75 mm).
Approved Planting Soil _____
Top Half of Pit Only _____

Backfill Bottom Half of
Pit with Native Soil Only _____

Cut & Remove Top $\frac{1}{2}$ of
Burlap Rope and Wire _____



FREE PLANTING IN PLANTING BED NIS

| | |
|----------------------------|-------------------------------|
| WITH PROTECTED AREA | 8 050/ 17 210 = 46.78% |
|----------------------------|-------------------------------|

KLONDIKE

3 STREET TREES. 300 SQ. M. WITHIN ROW X 1 M DEPTH ASSUMED = 300 CUBIC METRES PER TREE - TREE CANOPY CONTRIBUTION +/- 200 SQ. M.

PROPOSED 6 STOREY MULTI UNIT RESIDENTIAL BUILDING

PROPOSED 6 STOREY MULTI UNIT RESIDENTIAL BUILDING

LIMIT OF CONSTRUCTION IS PROPERTY LINE

12 500 SQUARE METRES ASSUMED SITE AREA - CENTRELINE OF KLONDIKE AND MARCH ROADS, SOUTHEAST BOUNDARY (RIGHT AND LIMIT OF PATHWAY DEVELOPMENT TO NORTHEAST (TOP) as per City Forestry Request/Direction 2024 10 11.

LIMIT OF CONSTRUCTION ON KLONDIKE AND MARCH
REFER TO CIVIL SERVICING PLANS - MINIMUM FACE
OF EXISTING CURB.

CITY PLAN # 19184

Reserved. Retaining the Property Owner's Copyright

Reserved By Gino J. Aiello. Aiello Landscape Architect.

Not Used For Reproduce Without Approval of Gino J. Aiello.

NOT to Be Used For Construction Unless

Indicated by Revision: **"FOR LANDSCAPE**

CONSTRUCTION"

Contractor is Responsible for Verification of Site

Locations of all Utilities. Report any Discrepancies

Between Site and Drawing Immediately to

Gino J. Aiello. Do Not Proceed Until Clarified.

TURF AREAS TO BE SOD CW 150MM DEPTH

TOPSOIL ON APPROVED SUBGRADE [SOD TO

BE #1 GRADE TURFGRASS BURGESS SOD PER

ENCSA - Fine Fescue/Kentucky Bluegrass Sod]

TO BE MIXED TO BE APPLIED TO

LANDSCAPE ARCHITECT [PLANT] MATERIAL

TO MEET CNLA STANDARDS/BE APPROVED BY

LANDSCAPE ARCHITECT PRIOR TO PLANTING

ALL MATERIALS & WORK TO BE MAINTAINED

UNTIL FINAL ACCEPTANCE. (MOWING TURF,

WEEDING BEDS, WATERING TURF & PLANTS)

IN. INCLUDE 1 YEAR WARRANTY FROM DATE OF

FINAL ACCEPTANCE [PROVIDE WATERING OF

ALL PLANT MATERIAL AS REQUIRED FOR

PERMANENT ESTABLISHMENT. UTILITY ELEV

WARRANTY MATERIAL] [REFER TO CIVIL

ENGINEER'S DRAWING FOR ELEVATIONS /

GRADING]

The Landscaping Plan is to be read in conjunction with the

Grading, Service and survey plan [Bare root material to be

planted in season only | All plant material locations to be preserved

and maintained in place. All plant material to be planted

in accordance with the Landscaping architect prior to planting | All plants to be planted

on or directly adjacent to the site will be protected | Plant

material are to be installed a minimum of 3.0m away from any

existing or utility transmission, 3.0m corridor between a fire

hydrant, 2.0m from any 2.5m utility structure and 1.5m from a

hydrant, 2.0m from any 2.5m utility structure |

REFER TO TCR BY GEMTEC

LANDSCAPE LEGEND

- Existing Tree to Remain
- Existing Tree to Remove
- Protection for Existing Trees
- Coniferous Tree
- Deciduous Tree
- Planting Bed
- Shrub Planting Bed
- Riverwash Stone On Filter Cloth
- Forecasted Tree Canopy Cover as per City Standards
- Concrete Monolithic Curb
- Concrete
- Stone Dust
- Patio Slabs
- Exclusion Fence
- E-Fence by Ertec
- Parking Garage Below
- Fire Hydrant
- FD Siamese Connection
- Light Standard
- Hydro/Utility Pole

**BELOW GRADE SERVICES
REFER TO CIVIL/CUP**

- WTR** U/G Water Service
- STM** U/G Storm Service
- SAN** U/G Sanitary Service
- GAS** U/G Gas Service
- BC** U/G TelCo Service
- H** U/G Hydro Service
- OHW** O/H Hydro Service

| | |
|----------------------------|------------|
| per City Forestry Comments | 2024 10 17 |
| per City Forestry Comments | 2024 10 15 |
| per City Comments | 2024 09 25 |
| 3RD SUBMISSION SPC | 2024 06 19 |
| 2ND SUBMISSION SPC | 2024 03 19 |
| FIRST SUBMISSION SPC | 2023 11 17 |
| REVIEW/COORDINATION | 2023 09 29 |
| Revision | Date |

SINA

3030 Carrefour Blvd, Office 1200, Laval, Quebec,
H7T 2P5 514.565.7462

 **GJA INC.**
GINO J. AIELLO | LANDSCAPE ARCHITECT

PROPOSED 6 STOREY RESIDENTIAL BUILDING

788 MARCH ROAD KANATA

Landscape

Plan

1

Scale: 1:250

