

REFER TO TCR BY IFS

- Existing Tree TO REMAIN / PROTECT
- Existing Tree TO REMOVE
- Protection for Existing Trees
- LANDSCAPE PLAN
- Proposed Deciduous Tree
- Shrub Planting Bed
- Turf Sod and Topsoil
- Concrete Monolithic Curb
- Concrete
- Patio Slabs
- Parking Garage
- Fence
- Bike Rack Anchor to Concrete
- Fire Hydrant
- FD Siamese Connection
- Light Standard
- BELOW/ABOVE GRADE SERVICES REFER TO CIVIL/CUP
- U/G Water Service
- U/G Storm Service
- U/G Sanitary Service
- U/G Gas Service
- U/G TelCo Service
- U/G Hydro Service
- O/H Hydro Service

Drawing Remains the Property of Copyright Reserved by Gino J. Aiello Landscape Architect. Do Not Use or 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.

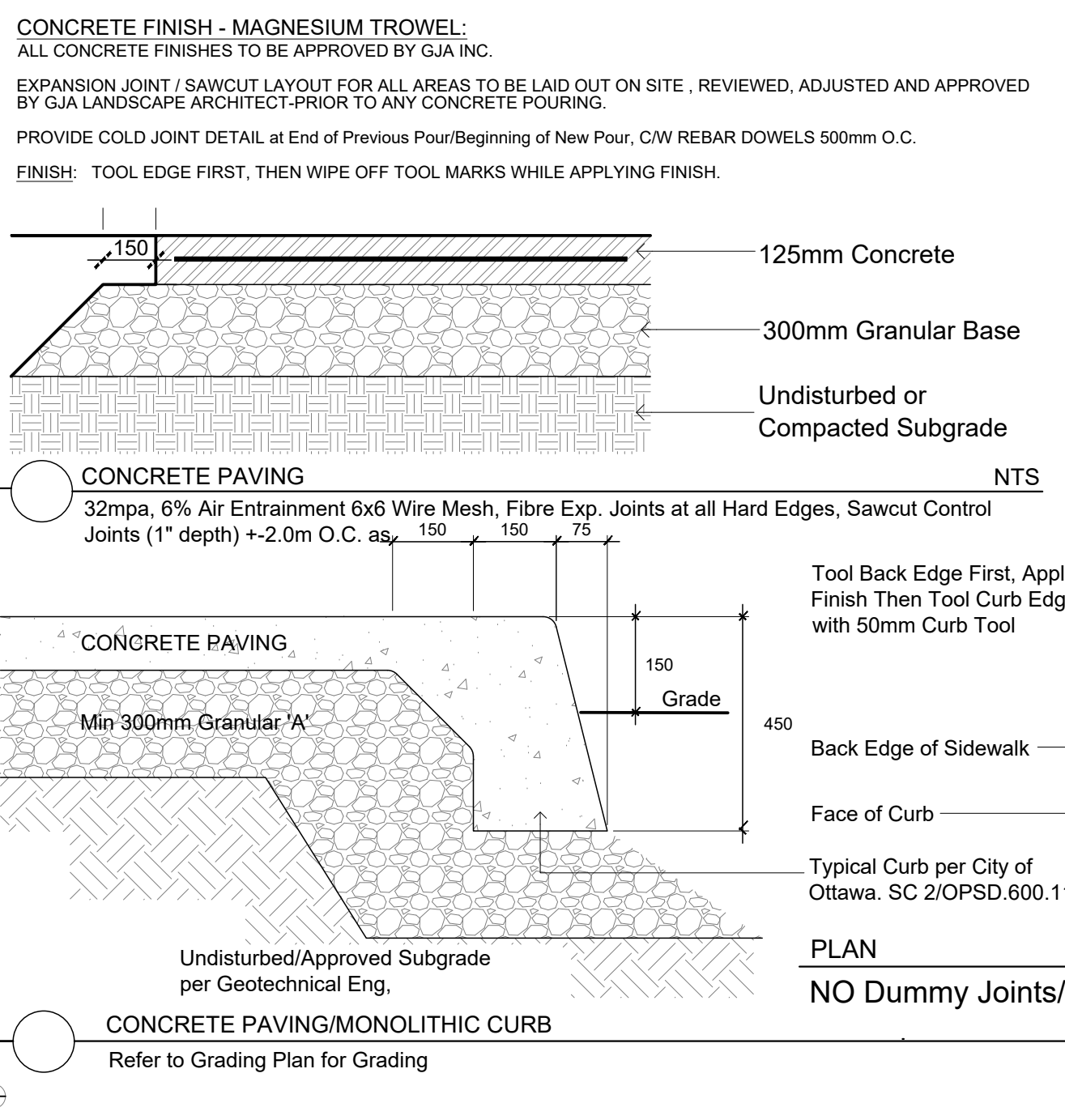
TURF AREAS TO BE SOD C/W 150MM DEPTH TOPSOIL ON APPROVED SUBGRADE | SOD TO BE #1 GRADE TURFGRASS NURSERY SOD per NSGA - Fine Fescue/Kentucky Bluegrass Sod | PLANTING MIX TO BE APPROVED BY LANDSCAPE ARCHITECT | PLANT MATERIAL TO MEET CNLA STANDARDS/BE APPROVED BY LANDSCAPE ARCHITECT PRIOR TO PLANTING ALL MATERIALS & WORK TO BE MAINTAINED UNTIL FINAL ACCEPTANCE. (MOWING TURF, WEEDING BEDS, WATERING TURF & PLANTS) & INCLUDE 1 YEAR WARRANTY FROM DATE OF FINAL ACCEPTANCE | PROVIDE WATERING OF ALL PLANT MATERIAL AS REQUIRED FOR PROPER ESTABLISHMENT, UNTIL END OF WARRANTY PERIOD | REFER TO CIVIL ENGINEER'S DRAWING FOR ELEVATIONS / GRADING |

The Landscape Plan is to be read in conjunction with the grading, servicing, site and survey plan | Bare root material to be planted in season only | All plant material locations to be staked on site by the landscape contractor and checked by the landscape architect prior to planting | All trees to be preserved on or directly adjacent to the site will be protected | Plant material are to be installed a minimum of 3.0m away from any part of any hydro transformer, 3.0m corridor between a fire hydrant and the curb, a 2.5m radius beside or behind a fire hydrant, 2.0m from any servicing/utility line or structure |

TURF AREAS TO BE SOD C/W 150MM DEPTH TOPSOIL ON APPROVED SUBGRADE | SOD TO BE #1 GRADE TURFGRASS NURSERY SOD per NSGA - Fine Fescue/Kentucky Bluegrass Sod | PLANTING MIX TO BE APPROVED BY 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) & INCLUDE 1 YEAR WARRANTY FROM DATE OF FINAL ACCEPTANCE | PROVIDE WATERING OF ALL PLANT MATERIAL AS REQUIRED FOR PROPER ESTABLISHMENT UNTIL END OF WARRANTY PERIOD | REFER TO CIVIL ENGINEER'S DRAWING FOR ELEVATIONS / GRADING |

The Landscape Plan is to be read in conjunction with the grading, servicing, site and survey plan | Bare root material to be planted in season only | All plant material locations to be staked on site by the landscape contractor and checked by the landscape architect prior to planting | All trees to be preserved on or directly adjacent to the site will be protected | Plant material are to be installed a minimum of 3.0m away from any part of any hydro transformer, 3.0m corridor between a fire hydrant and the curb, a 2.5m radius beside or behind a fire hydrant, 2.0m from any servicing/utility line or structure |



TREE SCHEDULE - 1531 ST LAURENT KTS PROPERTIES

CODE	QUANTITY	BOTANICAL NAME	COMMON NAME	BBB SPECIMEN	NATIVE TO CANADA	FORECASTED SPREAD BY 5yr (Diameter of Crown) in Centimetres	Canopy Cover Contribution/Tree in Square Metres	Total Canopy Cover
AG	3	Aesculus glabra	Ohio Buckeye	50mm cal	YES	10.0M	75	314
AC	10	Amelanchier canadensis	Tree Serviceberry	50mm cal	YES	5.0M	20	200
BP	3	Betula populifolia	Gray Birch	50mm cal	YES	5.0M	20	60
CC	0	Carpinus caroliniana	Hornbeam Bluebeech	50mm cal	YES	5.0M	20	60
GB	0	Ginkgo biloba	Waldenhair Tree	50mm cal	NO	10.0M	75	235.5
MH	0	Malus 'Harvest Gold'	Harvest Gold Crabapple	50mm cal	NO	5.0M	20	60
SR	0	Syringa reticulata	Japanese Tree Lilac	50mm cal	NO	5.0M	20	60
VL	3	Viburnum lentago	Nannyberry	50mm cal	YES	5.0M	20	60
TOTAL	19							795.5

TOTAL FORECASTED CANOPY COVER OF Proposed Trees as Percentage of Site Area: 5000 / 15.91%

ADD EXISTING TREE CANOPY: 175 Square Metres x 1.5 = 262.5

TOTAL FORECASTED TREE CANOPY EXISTING PLUS PROPOSED TREES: 1058

ROW AREA PROPERTY LINE TO CURB = 82 m

TOTAL AREA (SITE PLUS ROW) = 6500

TOTAL FORECASTED CANOPY COVER OF Proposed and Existing Trees as Percentage of Site PLUS ROW Area: 16.28%

****ADDITIONAL LANDSCAPE PLAN NOTES****

LANDSCAPING ON CITY OF OTTAWA PROPERTY TO BE TO CITY OF OTTAWA DETAILS / STANDARDS. L1-L6, L17

TREES ON CITY OF OTTAWA PROPERTY TO CARRY A 2 YEAR WARRANTY. REFER TO SITE PLAN FOR LOCATIONS AND DIMENSIONS OF BUILDING, ROADS, PARKING, CURBS, SETBACKS, EASEMENTS, LEGAL DESCRIPTION ...

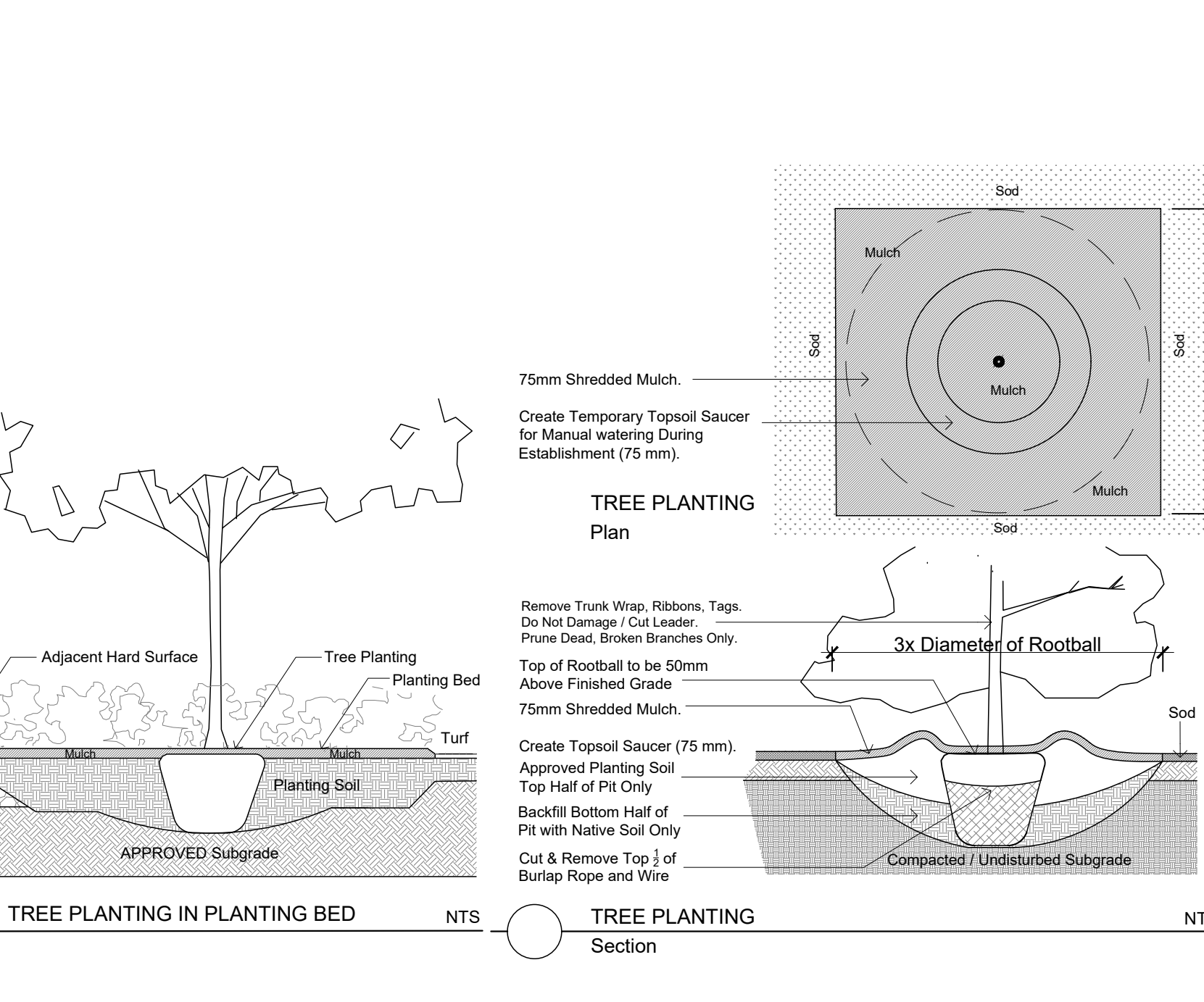
EXISTING AND PROPOSED SITE SERVICING IS SHOWN ON THE LANDSCAPE PLAN TO PROVIDE AN AWARENESS TO REVIEWERS AND CONTRACTORS OF THEIR INTENDED LOCATION AND SEPARATION OF TREES/SERVICES/PROPOSED LANDSCAPING. DETERMINE AS BUILT LOCATIONS OF SERVICES PRIOR TO PLANTING AND ADJUST ACCORDINGLY TO RESPECT REQUIRED SETBACKS

SHRUBS 1531 ST LAURENT KTS

Code	Qty	Botanical Name	Common Name	Size	Condition
AC	50	Amelanchier canadensis	Serviceberry	100cm ht.	Pot
HK	250	Hypericum kalmianum	Kalm St. John's Wort	30cm ht.	Pot
SP	200	Hypericum prolificum	Shrubby St. John's Wort	40cm ht.	Pot
SA	180	Sorarea alba	Meadowweet	30cm ht.	Pot
SR	450	Sorarea bumalda 'Dart's Red'	Dart's Red Spirea	30cm ht.	Pot
VI	40	Viburnum lentago	Nannyberry	100cm ht.	Pot
TC	130	Texas cordonia 'Nana'	Dwarf Japanese Yew	40cm top	Pot

OTHER 1531 ST LAURENT KTS

Code	Qty	Botanical Name	Common Name	Condition
AR	75	Arctostaphylos uva-ursi	Bearberry	9cm Pot
GR	125	Geranium macrorrhizum	Bigroot Geranium	9cm Pot
GS	135	Geranium psilostemon 'Gerard'	Rozanne Geranium	9cm Pot
PT	100	Parthenocissus tricuspidata	Boston Ivy	9cm Pot
VG	75	Panicum virgatum	Switch Grass	9cm Pot



CONSULTANT TEAM

DEVELOPER: KTS PROPERTIES (ktsproperties.ca)	(613) 704 6991
SURVEYOR: FAMILY SMITH AND DENIS SURVEYORS 2022 (fdsurveyors.ca)	(613) 727 8226
PLANNER: FOTINI (fotini.com)	(613) 730 5709
ARCHITECT: FIGURE (figure.ca)	(613) 695 6122
CIVIL: EPTI-GROUP (epti-group.com)	(613) 836-2184
FORESTRY: FRS ASSOCIATES (frsassociates.ca)	(613) 838 9717
LANDSCAPE ARCHITECT: GJA INC.	(613) 286-6130

KTS PROPERTIES

101-265 CARLING AVENUE OTTAWA KTS PROPERTIES CA

GJA INC.
GJALANDSCAPE ARCHITECT
GJALANDSCAPE ARCHITECT
100 DUNDAS STREET WEST SUITE 100 OTTAWA ONTARIO | K7J 0G2

MIXED-USE BUILDINGS

1531 ST. LAURENT BLVD, OTTAWA, ON K1G 1A1

Landscape Plan

Scale: 1:200

D07-12-23-008