

- LEGEND**
- PROPERTY LIMIT
 - [Pattern] PROPOSED PAVERS
 - [Pattern] PEA STONE
 - [Pattern] RIVER STONE
 - [Pattern] PROPOSED PERENNIALS/SHRUBS
 - [Pattern] ORNAMENTAL GRASSES
 - DECIDUOUS TREE
 - KEY ## SPECIES (SEE PLANT LIST)
 - QUANTITY
 - OVERHANG
 - [Pattern] RETAINING WALL
 - BOULDERS RETAINED FROM SITE EXCAVATION, SEE BOULDER NOTE ON SHEET L2
 - WOOD PRIVACY FENCE
 - SITE FURNISHINGS, SEE SHEET L2 FOR INFORMATION

- GENERAL**
- Read and interpret this drawing/ drawing set in conjunction with all the contract details and specifications, including related civil, utility, structural, architectural, mechanical, electrical, environmental, geotechnical, and survey information.
 - The Contractor is to determine the exact location, size, material, and elevation of all existing utilities prior to commencing construction. Protect and assume responsibility for all existing utilities regardless of being shown on the drawings.
 - It is essential to use the plans and details in conjunction with the specifications and notes.
 - Do not scale drawings. Work to dimensions only.
 - Protect all existing and retained vegetation for the duration of construction according to the contract details and specifications.
 - Reinstate all areas and items damaged or disturbed, beyond the Limit of Work, because of construction activities, including but not limited to construction staging areas, haul roads, stockpile areas, etc. to the satisfaction of the Consultant. Unless otherwise noted, Contractor is to reinstate all areas to pre-construction condition or better to the satisfaction of the Contract Administrator.
- PLANTING**
- Plant material to be No. 1 Grade and is to comply with Canadian Standards for Nursery Stock (latest edition) published by the Canadian Nursery Landscape Association. Use structurally sound plant material with strong fibrous root system free of disease, defects, and injuries. Use trees with straight trunks, well and characteristically branched for species. Obtain approval from consultant of plant material at source prior to digging. All trees and shrubs to be container grown, potted, WB or B/B, as indicated on Plant List. Bare root plants are only acceptable for certain species and as approved by the Landscape Architect.
 - Plant material substitutions are not permitted without the written approval from the Consultant, with 48 hours notice, prior to shipping plant material.
 - Plant locations are schematic / approximate only. Contractor is to stake out locations on site for approval by the Landscape Architect prior to installation. Contractor will assume full responsibility if the Landscape Architect is not notified.
 - Ensure trees are thoroughly watered following planting. Monitor material and ensure adequate moisture until acceptance.
 - In heavy clay or poorly drained soils, set root ball with root collar 75-100mm higher than finished grade.
 - Approved topsoil depths are as follows:
 - Plant Beds - 450mm continuous depth. Applies to shrubs, perennials, vines, and groundcovers.
 - Sod/Seed Areas - 100mm depth.
 - Reforestation - 300mm depth.
 - Sod to be No. 1 Kentucky Bluegrass Sod grown from minimum mixture of 3 Kentucky Bluegrass cultivars. Quality and source are to comply with Canadian Standards for Nursery Stock, Section 17, (latest edition) published by the Canadian Nursery Landscape Association.
 - Install a 1.2m sod strip adjacent to all hard surfaces. Note, sod is not typically graphically shown on plans.
 - Apply the following mineral fertilizer unless soil tests show other requirements:
 - Plant Beds - (8-32-16), i.e. 8% Nitrogen, 32% Phosphorus, 16% Potash per manufacturer specifications.
 - Sod Areas - (8-32-16), i.e. 8% Nitrogen, 32% Phosphorus, 16% Potash at a rate of 350kg/ha.
 - Where applicable, for any plant areas with a mix of species/ cultivars notes, Contractor is to cluster like plants in groups of 3-5 and evenly distribute these in the noted area.

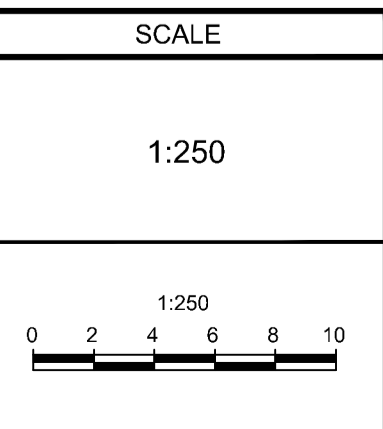
PLANT LIST

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	COND.	SPACING
Deciduous Trees						
AFAF	3	<i>Acer x freemanii</i> 'Autumn Fantasy'	Autumn Fantasy Maple	50mm Cal	WB	As Shown
ARA	8	<i>Acer rubrum</i> 'Armstrong'	Armstrong Red Maple	50mm Cal	WB	As Shown
AC	4	<i>Amelanchier canadensis</i> (Single stem)	Shadblow Serviceberry	45mm Cal	WB	As Shown
CO	6	<i>Celtis occidentalis</i>	Hackberry	50mm Cal	WB	As Shown
GBF	3	<i>Ginkgo biloba</i> 'Fastigiate'	Columnar Maidenhair Tree	125cm Ht	PT	As Shown
GTS	6	<i>Quercus laevis</i> var. <i>inermis</i> 'Shademaster'	Shademaster Honeylocust	60mm Cal	WB	As Shown
OM	3	<i>Quercus macrocarpa</i>	Bur Oak	50mm Cal	WB	As Shown
Coniferous Trees						
PG	2	<i>Picea glauca</i>	White Spruce	200cm Ht	WB	As Shown
Coniferous Shrubs						
Im	51	<i>Ilex verticillata</i> 'Berry Poppins'	Berry Poppins Winterberry (Female)	2g	PT	150cm O.C.
Im	14	<i>Ilex verticillata</i> 'Mr. Poppins'	Mr Poppins Winterberry (Male)	2g	PT	150cm O.C.
Jcm	25	<i>Juniperus chinensis</i> 'Moundbatten'	Moundbatten Juniper	125cm Ht	PT	
Jpw	44	<i>Juniperus horiz.</i> 'Prince Of Wales'	Prince Of Wales Juniper	40cm Spr	PT	120 cm O.C.
Toe	4	<i>Thuja occidentalis</i> 'Smaragd'	Emerald Cedar	200cmWB	PT	100cm O.C.
Deciduous Shrubs						
Csa	58	<i>Cornus sericea</i> 'Farrow'	Arctic Fire Dogwood	50cm Ht	PT	100cm O.C.
Csk	25	<i>Cornus sericea</i> 'Kelsey'	Kelsey Dogwood	40cm Ht	PT	100cm O.C.
Rt	17	<i>Rhus typhina</i>	Staghorn Sumac	50cm Ht	PT	150cm O.C.
Perennials/Vines						
ba	116	<i>Baptisia australis</i>	Blue False Indigo	1g	PT	70cm O.C.
gpr	106	<i>Geranium Rozanne'</i>	Rozanne Cranesbill	1g	PT	60cm O.C.
hr	105	<i>Hemerocallis</i> 'Happy Returns'	Happy Returns Daylily	1g	PT	60cm O.C.
Ornamental Grasses						
ckf	147	<i>Calamagrostis acutiflora</i> 'Karl Foerster'	Karl Foerster Feather Reed Grass	1g	PT	80cm O.C.
cpe	326	<i>Carex pensylvanica</i>	Pennsylvania Sedge	1g	PT	50cm O.C.
db	127	<i>Deschampsia cespitosa</i> 'Bronzeschieber'	Bronze Vell Tufted Hair Grass	1g	PT	60cm O.C.

NOTE:
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMANS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED, BEFORE STARTING WORK, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

NOT FOR CONSTRUCTION

No.	REVISION	DATE	BY
4.	ISSUED FOR CITY SUBMISSION	SEPT 19/24	RGJ
3.	ISSUED FOR CITY SUBMISSION	NOV 9/23	RGJ
2.	ISSUED FOR SITE PLAN APPLICATION	OCT 18/21	RGJ
1.	ISSUED FOR CLIENT REVIEW	OCT 12/21	RGJ



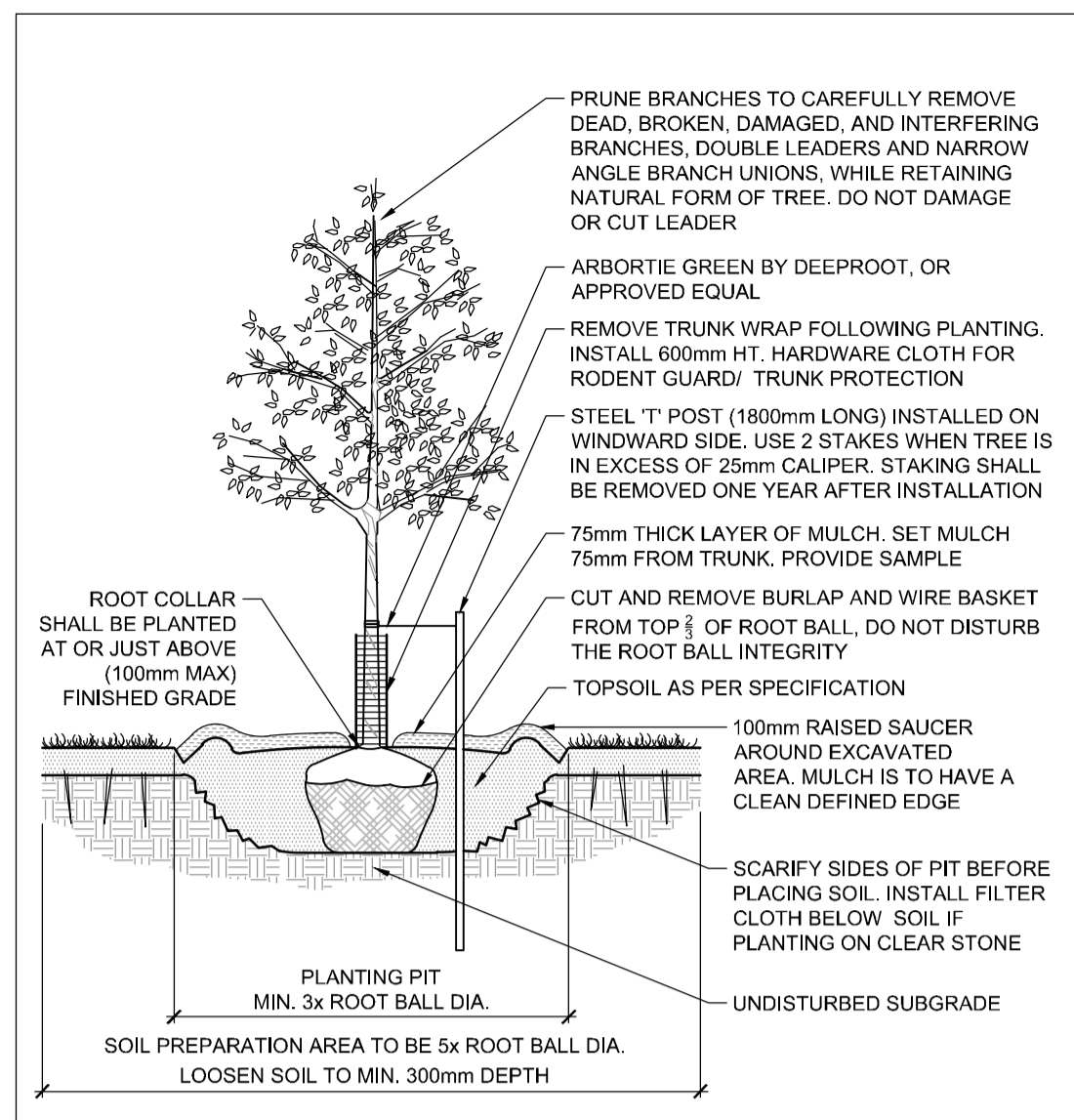
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RGJ	
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APPROVED	
RGJ	



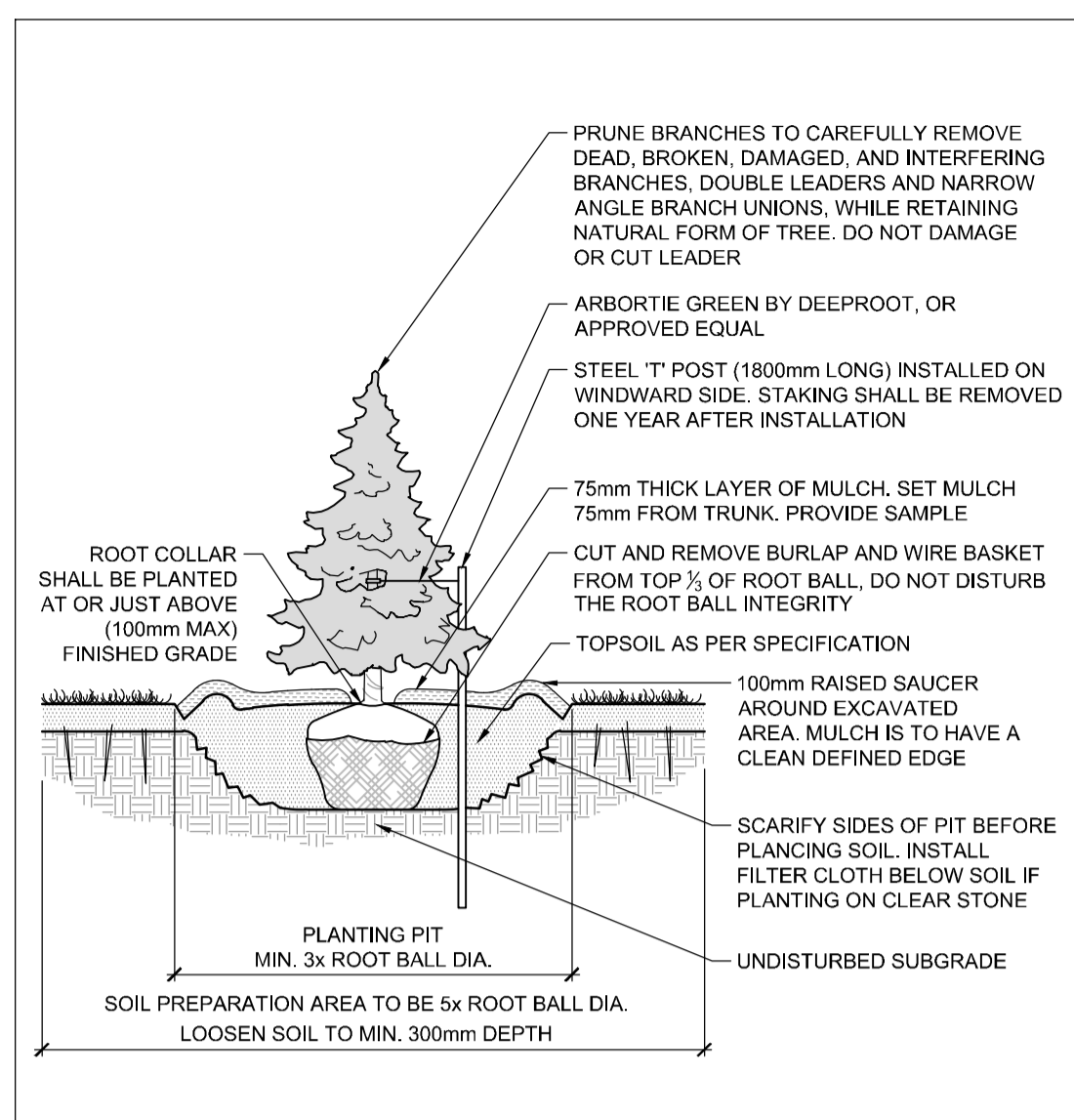
NOVATECH
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Telephone: (613) 254-9643
Facsimile: (613) 254-5867
Website: www.novatech-eng.com

LOCATION	PROJECT No.
CITY OF OTTAWA 1104 HALTON TERRACE	119024
DRAWING NAME	REV #
LANDSCAPE PLAN	REV # 4
	DRAWING No.
	119024-L1

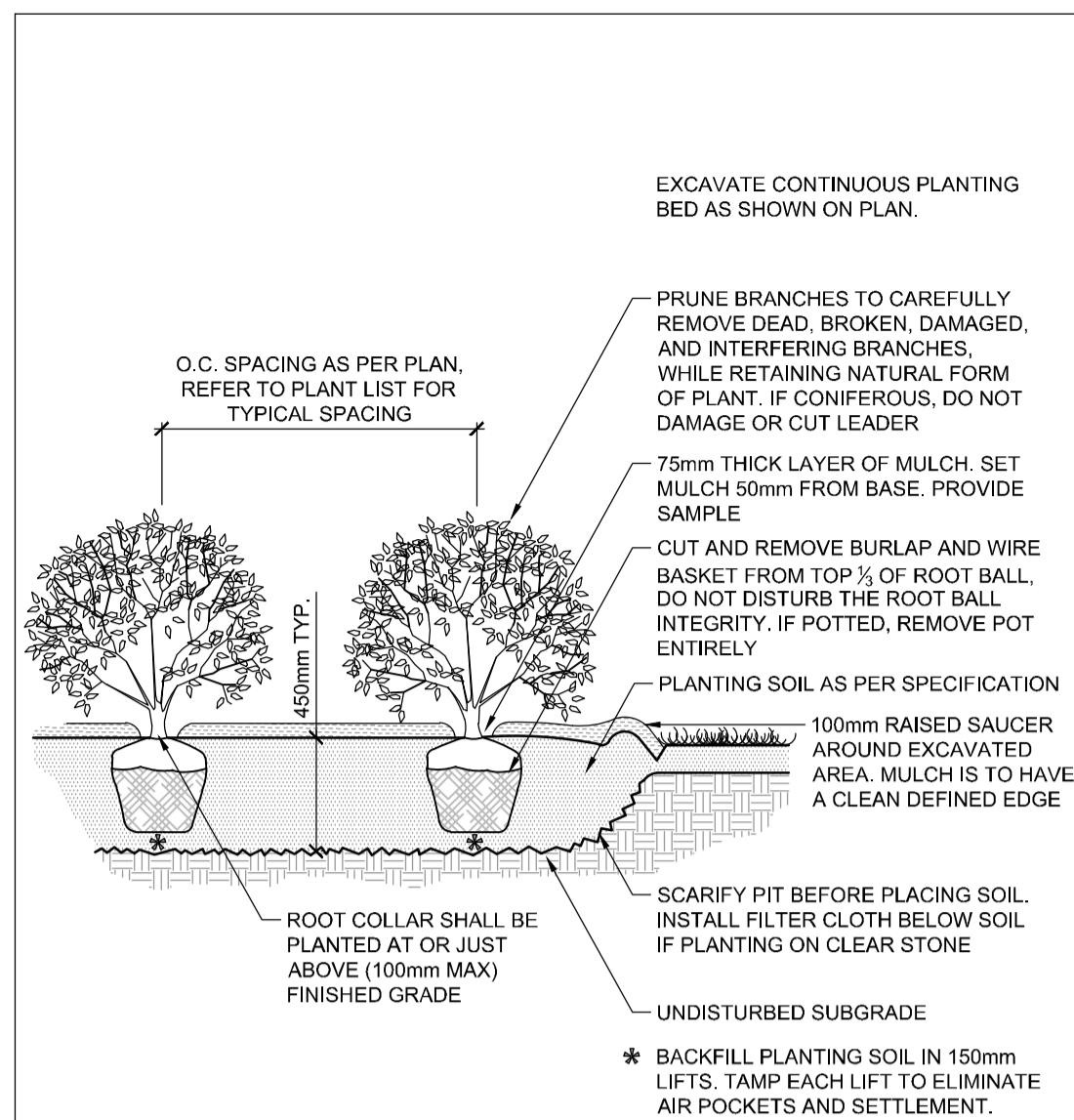
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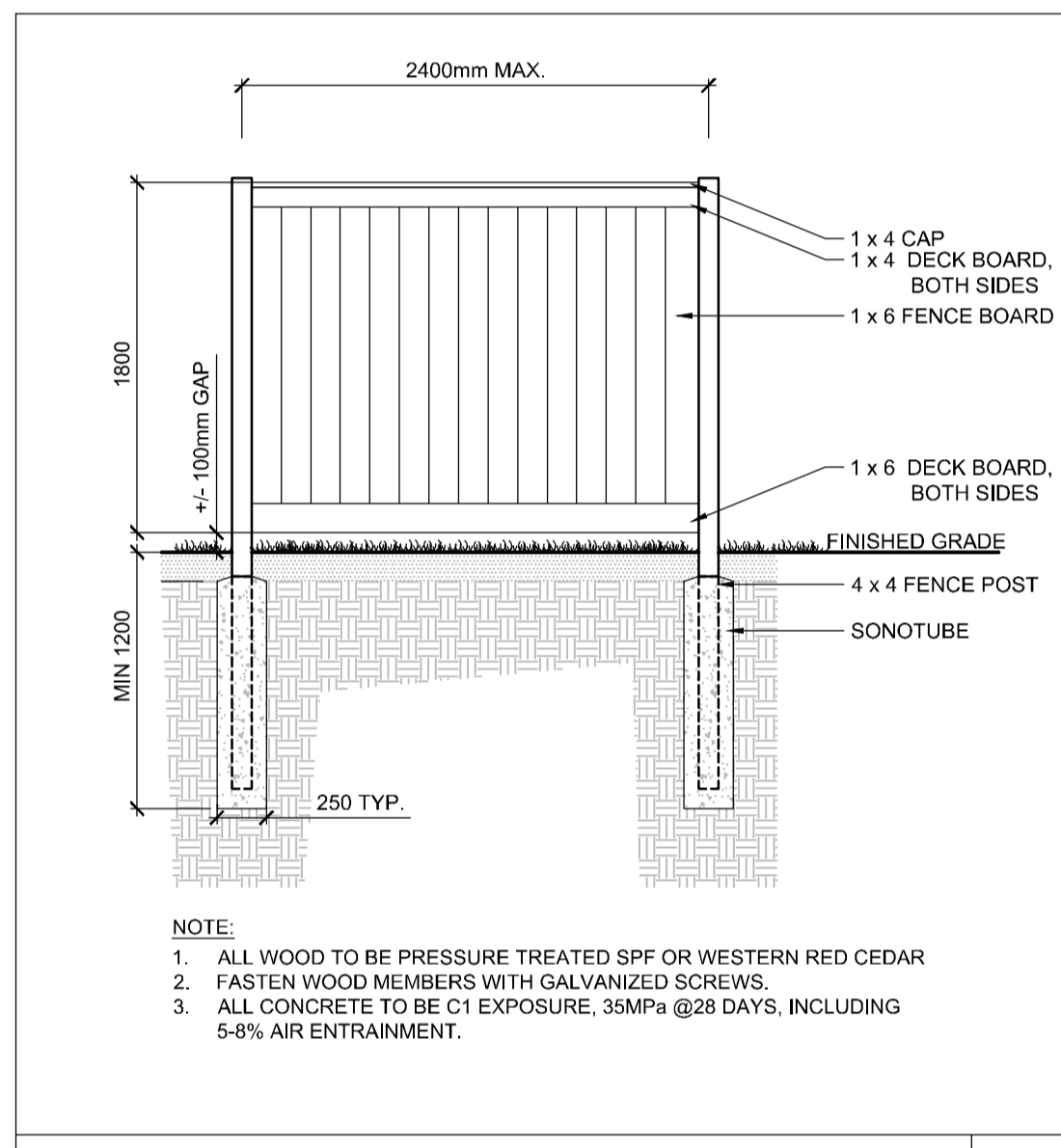
STANDARD DECIDUOUS TREE PLANTING **D1**



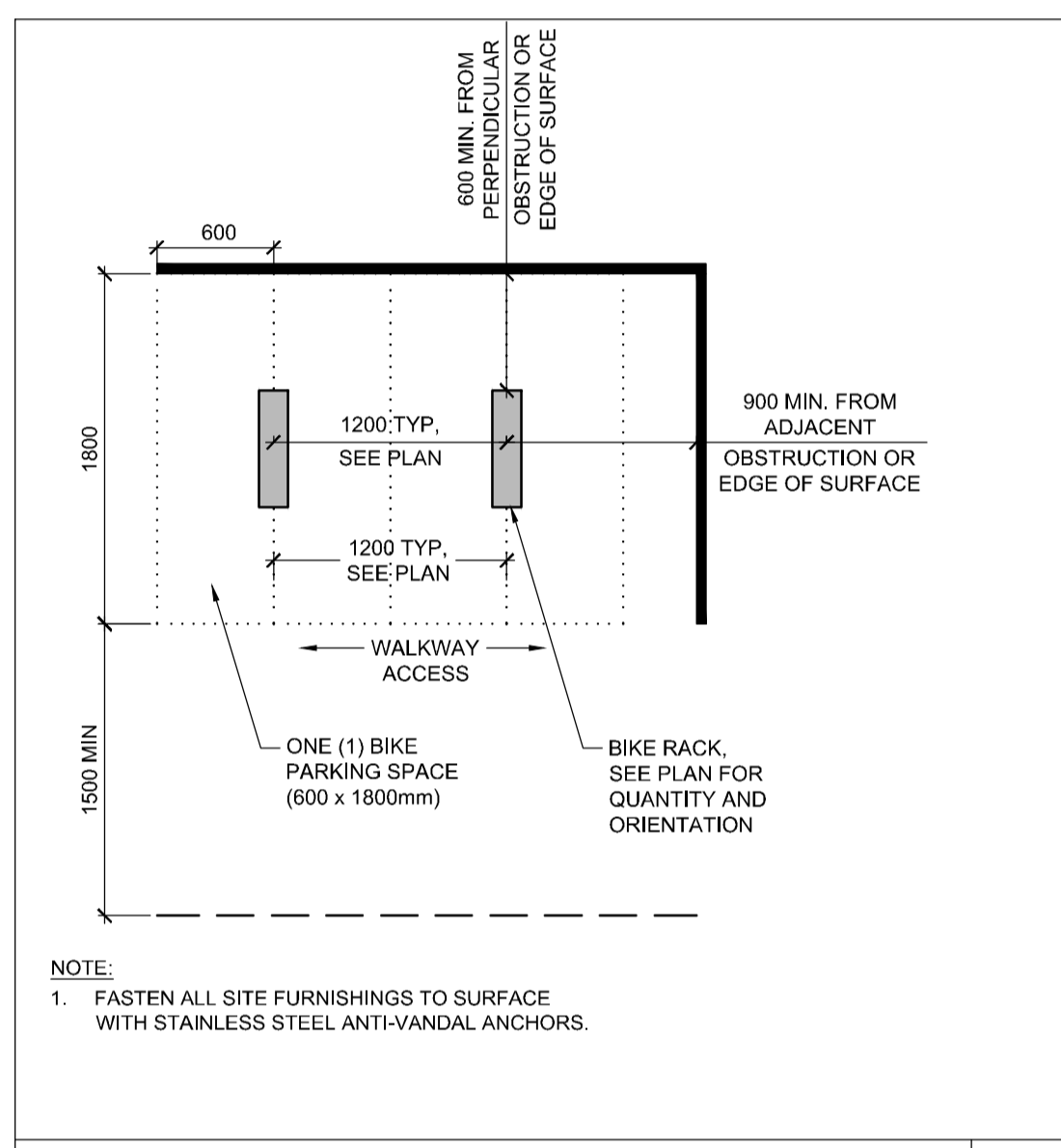
STANDARD CONIFEROUS TREE PLANTING **D2**



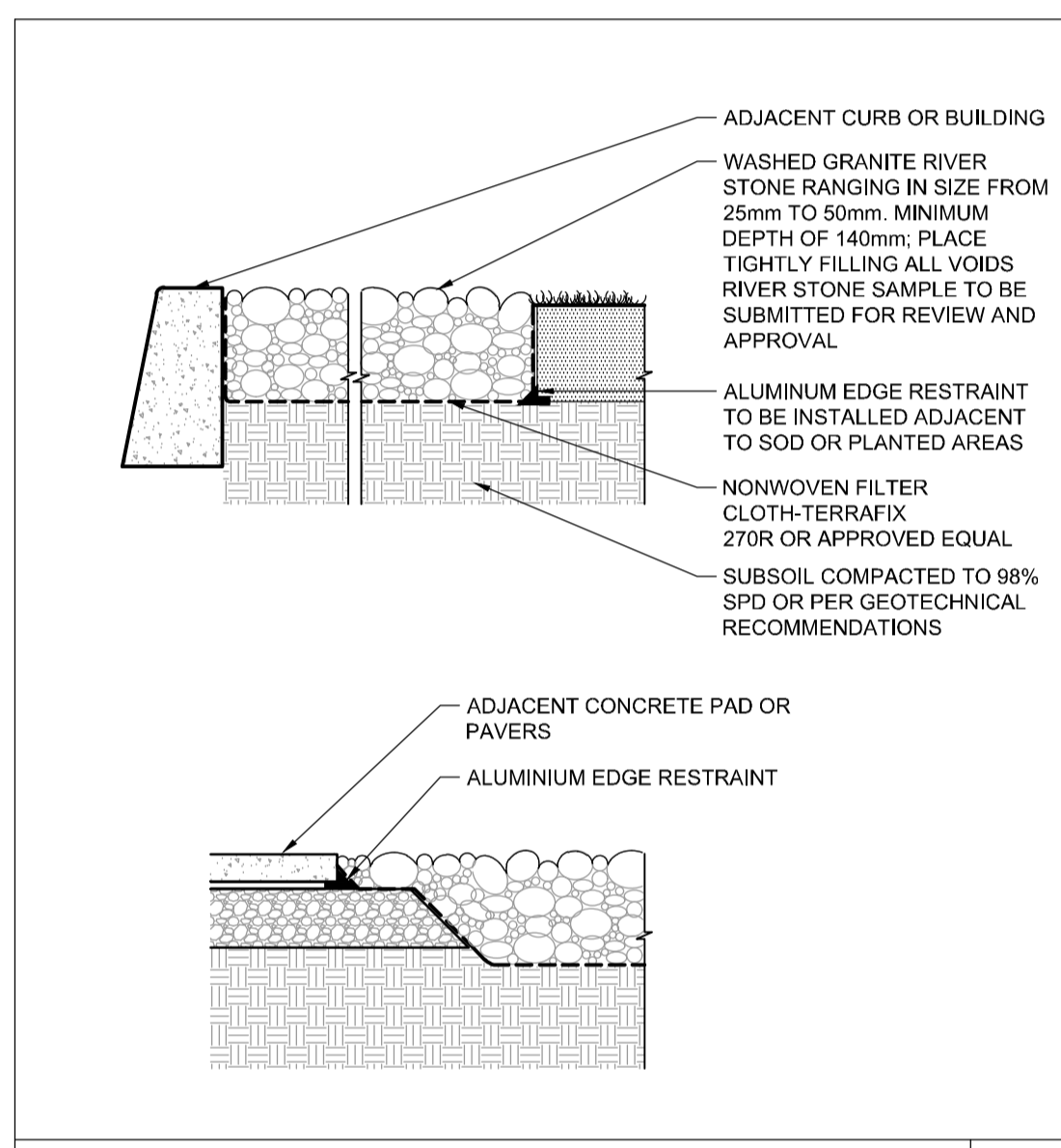
SHRUB AND PERENNIAL PLANTING **D3**



WOOD DECK SCREEN DETAIL **D4**



BIKE LAYOUT **D5**



RIVER STONE **D6**

PRODUCT INFORMATION

Install products as per manufacturer specifications. Shop drawings required.

PRECAST SITE FURNITURE

- GALET series by Ed's Concrete Products
Colour: Standard Precast Grey Smooth

PAVERS

Edge of pavers to receive edge restraint.

- Mega Melville Paver by Permacon
Size: 80mm x 570mm x 950mm
Pattern: Offset 1/3
Colour: Range Norvick Grey

BOULDERS

Boulders are to be retained from site excavation or grading works. Boulders should be a minimum of 600mm wide x 900mm long.

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FOR REVIEW ONLY

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LOCATION CITY OF OTTAWA 1104 HALTON TERRACE	PROJECT No. 119024
DRAWING NAME LANDSCAPE DETAILS	REV # 4
	DRAWING No. 119024-L2

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