

- LEGEND**
- PROPERTY LIMIT
 - [Pattern] PROPOSED CONCRETE
 - [Pattern] PROPOSED PAVERS
 - [Pattern] PEA STONE
 - [Pattern] RIVER STONE
 - [Pattern] SOD
 - [Pattern] PERENNIALS
 - [Pattern] ORNAMENTAL GRASSES
 - [Symbol] PROPOSED DECIDUOUS TREE
 - [Symbol] PROPOSED SHRUBS
 - [Symbol] SPECIES (SEE PLANT LIST)
 - [Symbol] QUANTITY
 - OVERHANG
 - [Symbol] RETAINING WALL
 - [Symbol] BOULDERS RETAINED FROM SITE EXCAVATION
 - [Symbol] WOOD PRIVACY FENCE
- 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, W/B 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 to report any discrepancies to the Landscape Architect prior to installation. Contractor will assume full responsibility if the Landscape Architect is not notified.
 - The illustrated number of plants shown in the Planting Plan supersedes the estimated number in the Plant List. Contractor to report any discrepancies to 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 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.

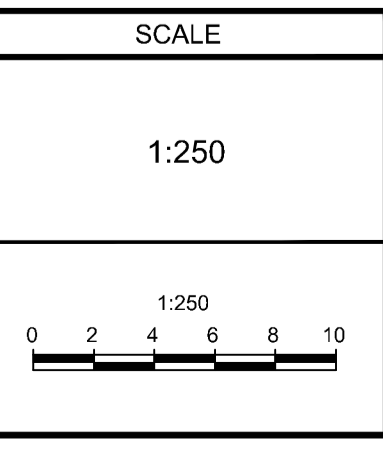
PLANT LIST

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	COND	SPACING
Deciduous Trees						
ARA	6	<i>Acer rubrum</i> 'Armstrong'	Armstrong Red Maple	50mm Cal	WB	As Shown
AS	6	<i>Acer saccharum</i>	Sugar Maple	50mm Cal	WB	As Shown
ALS	8	<i>Amelanchier laevis</i> 'Spring Flurry'	Spring Flurry Serviceberry	50mm Cal	WB	As Shown
BN	4	<i>Betula nigra</i>	River Birch	50mm Cal	WB	As Shown
CO	5	<i>Celtis occidentalis</i>	Hackberry	50mm Cal	WB	As Shown
GTS	4	<i>Gleditsia triacanthos</i> var. <i>inermis</i> 'Shademaster'	Shademaster Honeylocust	80mm Cal	WB	As Shown
QA	2	<i>Quercus alba</i>	White Oak	50mm Cal	WB	As Shown
QM	5	<i>Quercus macrocarpa</i>	Bur Oak	50mm Cal	WB	As Shown
UAP	7	<i>Ulmus americana</i> 'Princeton'	Princeton Elm	50mm Cal	WB	As Shown
Coniferous Shrubs						
lv	48	<i>Ilex verticillata</i>	Winterberry Holly	40cm Spr	PT	150cm O.C.
Jpw	82	<i>Juniperus horiz.</i> 'Prince Of Wales'	Prince Of Wales Juniper	40cm Spr	PT	As Shown
Md	135	<i>Microbiota decussata</i>	Siberian Carpet Cypress	40cm Spr	PT	100cm O.C.
Toe	8	<i>Thuja occidentalis</i> 'Smaragd'	Emerald Cedar	200cmWB	PT	100cm O.C.
Deciduous Shrubs						
Csa	120	<i>Cornus sericea</i> 'Farrow'	Arctic Fire Dogwood	50cm Ht	PT	100cm O.C.
Psd	287	<i>Philadelphus x</i> 'Snow Dwarf'	Snow Dwarf Mockorange	50cm Ht	PT	80cm O.C.
Rag	78	<i>Rhus aromatica</i> 'Gro-Low'	Gro-Low Fragrant Sumac	50cm Ht	PT	100cm O.C.
Rt	55	<i>Rhus typhina</i>	Staghorn Sumac	50cm Ht	PT	150cm O.C.
Perennials						
ba	137	<i>Baptisia australis</i>	Blue False Indigo	1g	PT	80cm O.C.
ht	983	<i>Heimerocallis</i> 'Tigger'	Tigger Daylily	1g	PT	30cm O.C.
Ornamental Grasses						
cpe	491	<i>Carex pensylvanica</i>	Pennsylvania Sedge	1g	PT	40cm O.C.
sn	375	<i>Sorghastrum nutans</i>	Indian Grass	1g	PT	45cm O.C.
db	122	<i>Deschampsia cespitosa</i> 'Bronzeschiele'	Bronze Veil Tufted Hair Grass	1g	PT	50cm O.C.

NOTE:
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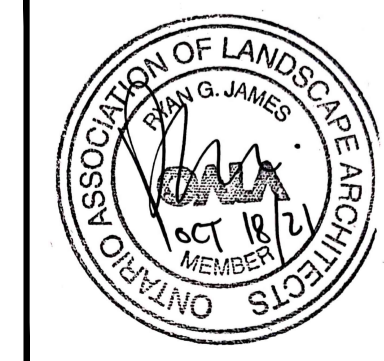
NOT FOR CONSTRUCTION

No.	REVISION	DATE	BY
2.	ISSUED FOR SITE PLAN APPLICATION	OCT 18/21	RGJ
1.	ISSUED FOR CLIENT REVIEW	OCT 12/21	RGJ



FOR REVIEW ONLY

DESIGN	JK/KEW
CHECKED	RGJ
DRAWN	JK/KEW
CHECKED	RGJ
APPROVED	RGJ



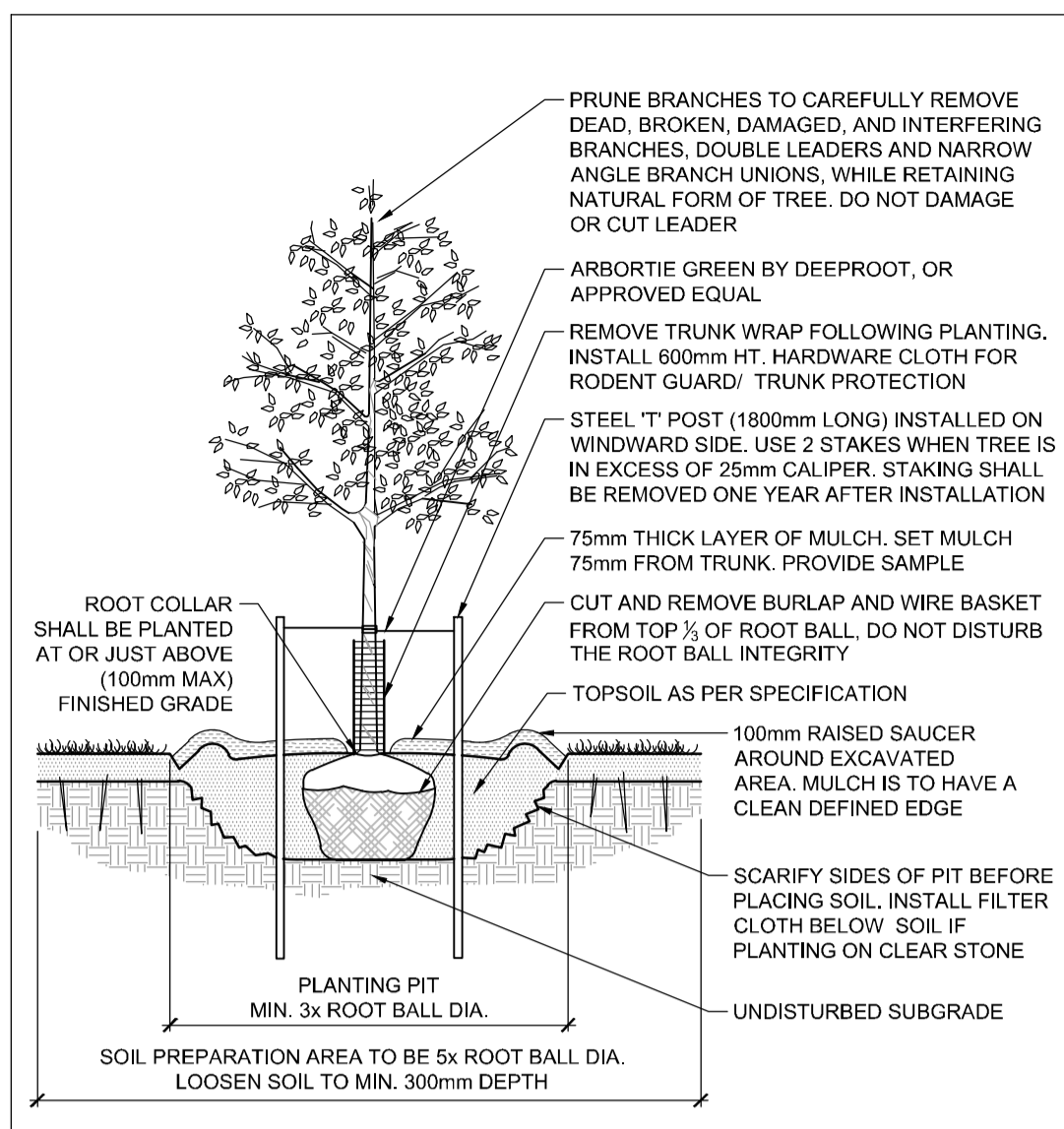
NOVATECH
 Engineers, Planners & Landscape Architects
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 Ottawa, Ontario, Canada K2M 1P6
 Telephone: (613) 254-9643
 Facsimile: (613) 254-5867
 Website: www.novatech-eng.com

LOCATION
 CITY OF OTTAWA
 1104 HALTON TERRACE

DRAWING NAME
 LANDSCAPE PLAN

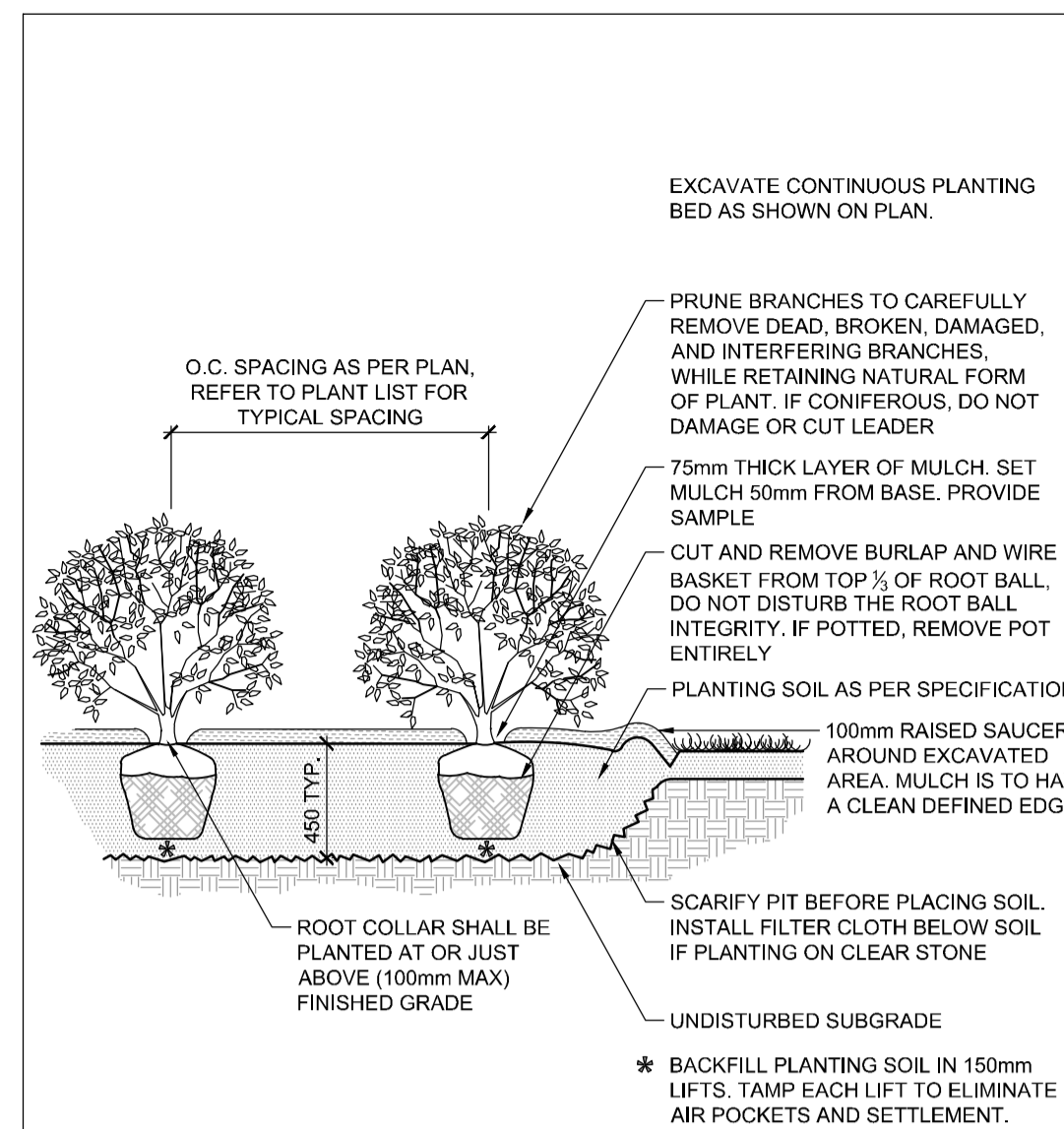
PROJECT NO.	119024
REV #	REV # 2
DRAWING NO.	119024-L1

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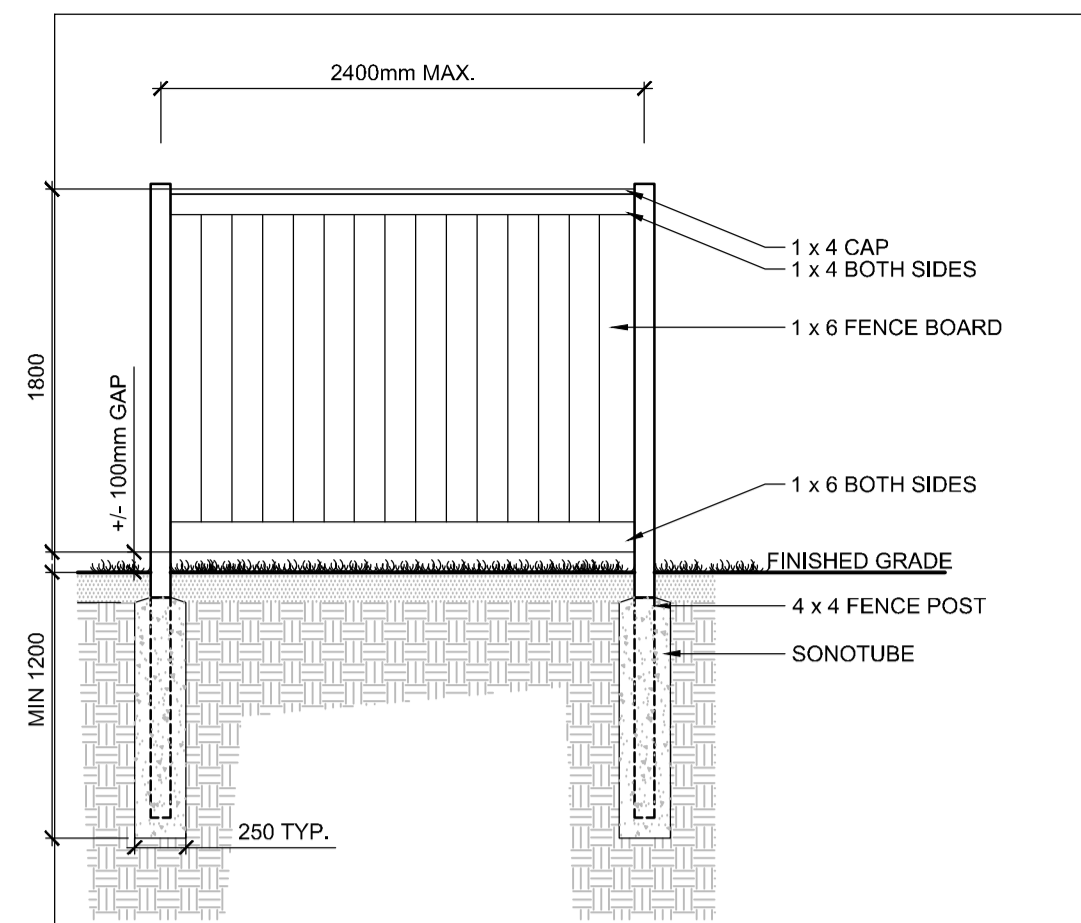
STANDARD DECIDUOUS TREE PLANTING

D1



SHRUB AND PERENNIAL PLANTING

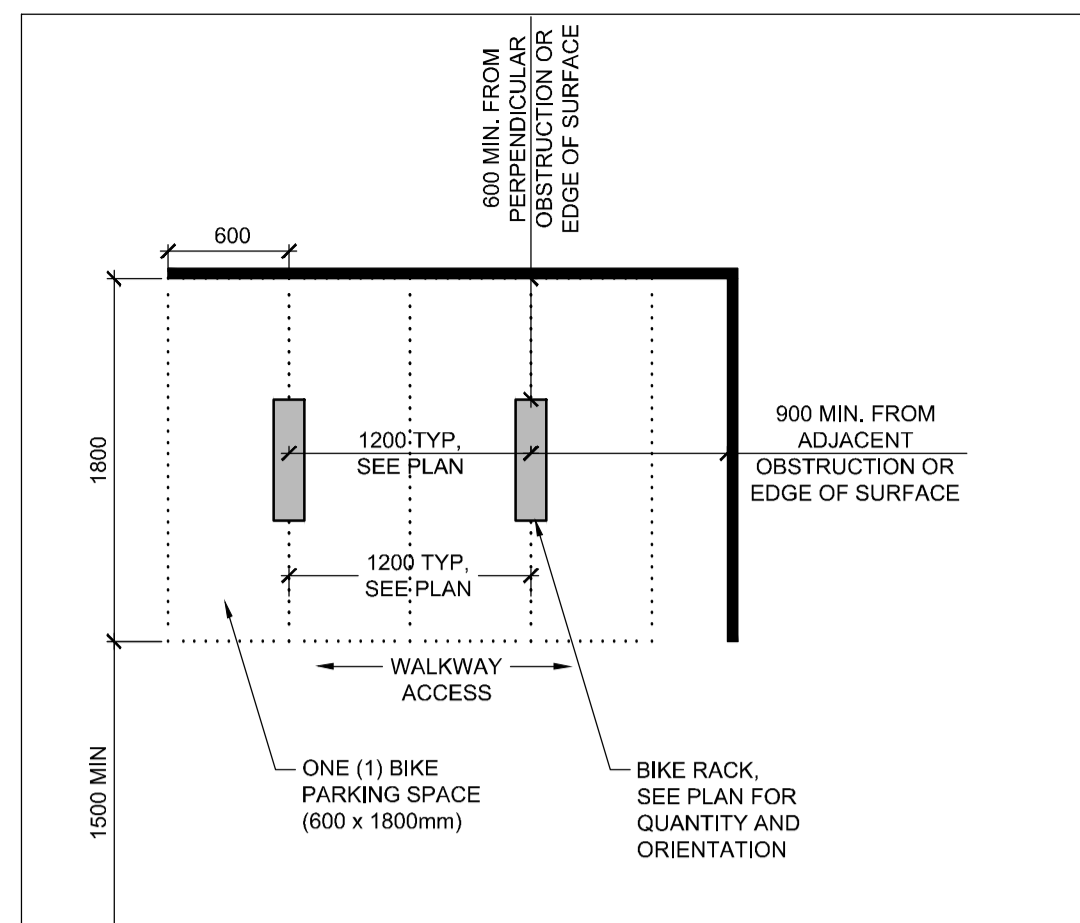
D2



- NOTE:
1. ALL WOOD TO BE WESTERN RED CEDAR.
 2. FASTEN WOOD MEMBERS WITH GALVANIZED SCREWS.
 3. ALL CONCRETE TO BE C-1 EXPOSURE, 35MPa @28 DAYS, INCLUDING 5-8% AIR ENTRAINMENT.

WOOD SCREEN DETAIL

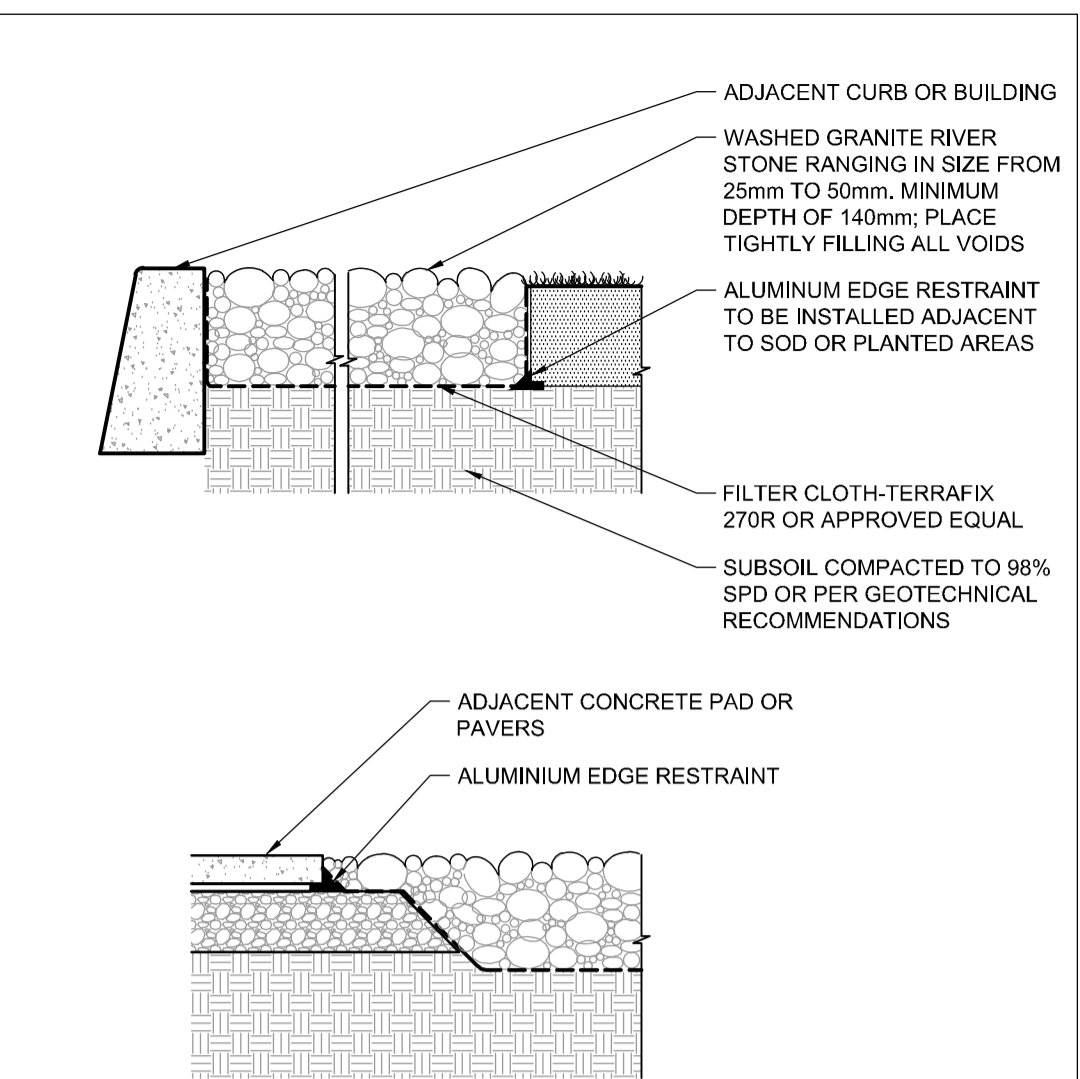
D3



- NOTE:
1. FASTEN ALL SITE FURNISHINGS TO SURFACE WITH STAINLESS STEEL ANTI-VANDAL ANCHORS.

BIKE LAYOUT

D4



RIVER STONE

D5

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