

- LEGEND**
- PROPERTY LIMIT
 - [Pattern] PROPOSED CONCRETE
 - [Pattern] PROPOSED PAVERS
 - [Pattern] PROPOSED PERMEABLE PAVERS
 - [Pattern] SOD
 - [Pattern] PERENNIALS
 - [Pattern] ORNAMENTAL GRASSES
 - [Symbol] PROPOSED DECIDUOUS TREE
 - [Symbol] PROPOSED SHRUBS
 - [Symbol] SPECIES (SEE PLANT LIST)
 - [Symbol] QUANTITY
 - LANDSCAPE PANEL 1.8m HT
- 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 to be 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.
 - 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.
 - 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.
 - 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.

- NOVATECH DETAILS**
Found on Sheet L2.
- D1. Standard Deciduous Tree Planting
 - D2. Standard Coniferous Tree Planting
 - D3. Shrub and Perennial Planting
 - D4. Landscape Panel Detail
 - D5. Bike Layout
 - D6. Bike Ramp Detail

PLANT LIST

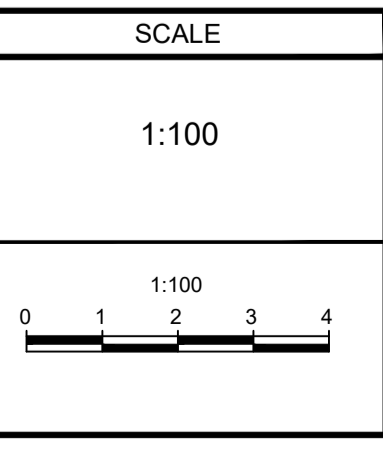
KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	COND	SPACING
Deciduous Trees						
ARR	3	<i>Acer rubrum 'Redpointe'</i>	Redpointe Red Maple	50mm Cal	WB	As Shown
Coniferous Shrubs						
Cok	4	<i>Chamaecyparis obtusa 'Koster'</i>	Koster's Hinok False Cypress	3g	PT	As Shown
Psm	6	<i>Pinus mugo 'Slowmound'</i>	Slowmound Mugo Pine	3g	PT	100cm O.C
Toh	4	<i>Thuja occidentalis 'Holmstrup'</i>	Holmstrup Cedar	175cm Ht	PT	80cm O.C
Deciduous Shrubs						
Csa	21	<i>Cornus sericea 'Farrow'</i>	Arctic Fire Dogwood	2g	PT	As Shown
Perennials						
agg	60	<i>Allium giganteum 'Globemaster'</i>	Ornamental Onion	1g	PT	20cm O.C
bap	10	<i>Baptisia australis 'Purple Smoke'</i>	Purple Smoke False Indigo	1g	PT	60cm O.C
blm	3	<i>Baptisia x 'Lemon Meringue'</i>	Lemon Meringue False Indigo	1g	PT	70cm O.C
Ornamental Grasses						
ckf	81	<i>Calamagrostis acutiflora 'Karl Foerster'</i>	Karl Foerster Feather Reed Grass	1g	PT	50cm O.C
msp	5	<i>Miscanthus sinensis 'Purpurescens'</i>	Orange Flame Grass	2g	PT	80cm O.C

NOTE:
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OWNER INFORMATION
15-19 LARCH ST. INC.
359 KENT STREET, SUITE 503,
OTTAWA, ONTARIO, K2P 0R6
ROBERTO CAMPAGNA
PHONE: (613) 851-7823
roberto@rochomes.ca

NOT FOR CONSTRUCTION

No.	REVISION	DATE	BY
1.	ISSUED FOR SITE PLAN APPROVAL	FEB 17/22	RGJ



DESIGN	JMK
CHECKED	RGJ
DRAWN	JMK
CHECKED	RGJ
APPROVED	RGJ

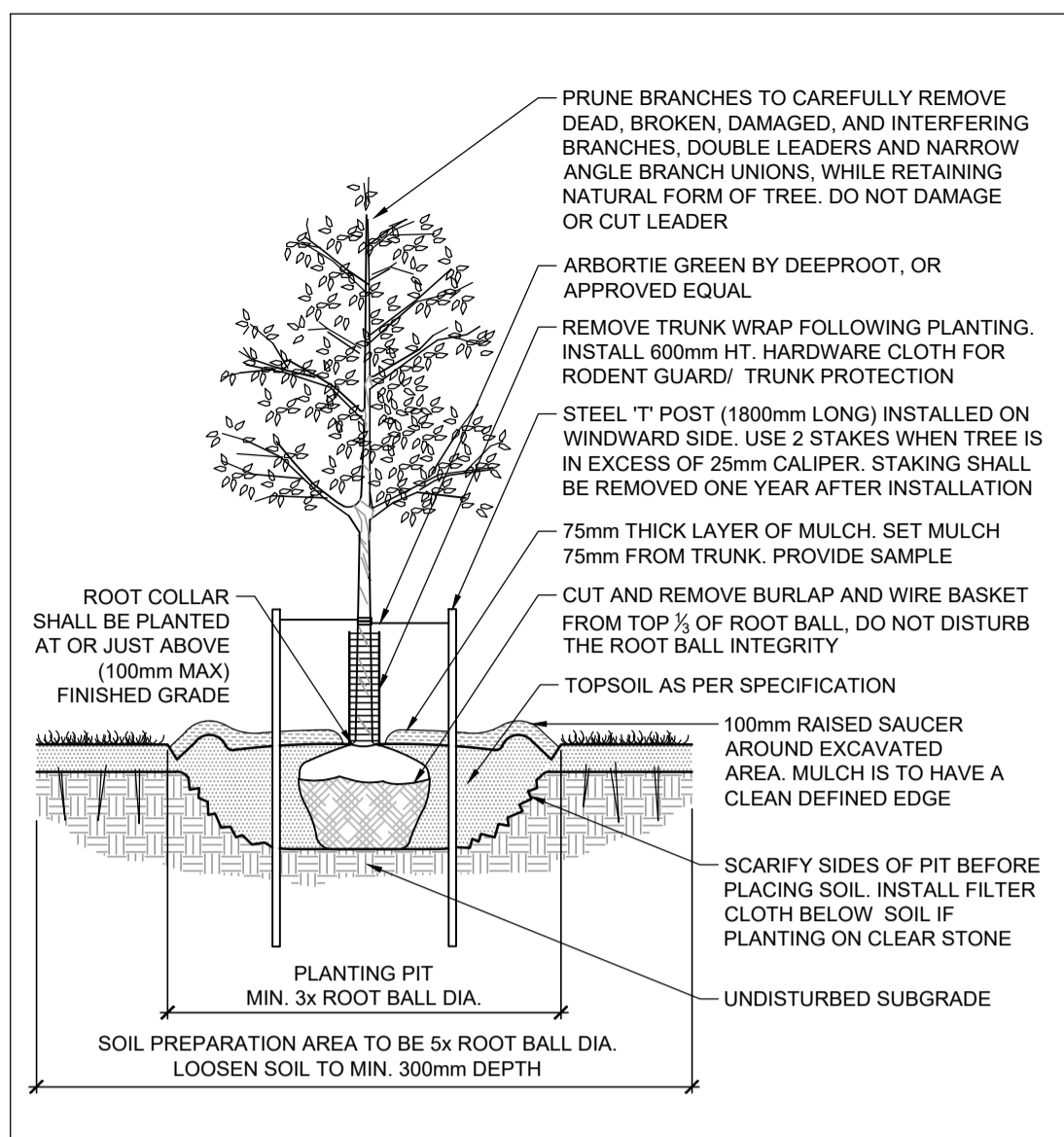
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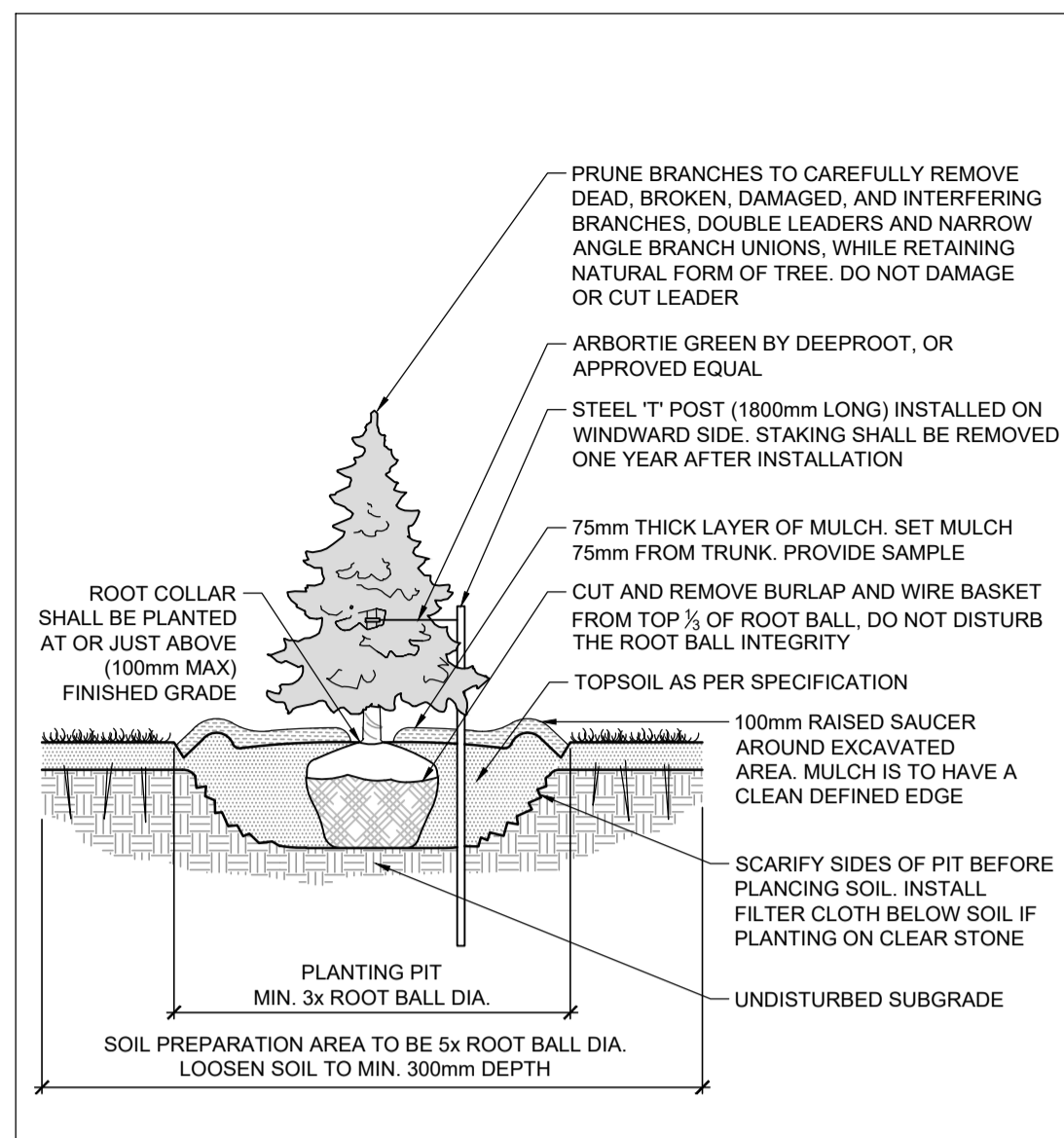
NOVATECH
Engineers, Planners & Landscape Architects
Suite 200, 240 Michael Cowpland Drive
Ottawa, Ontario, Canada K2M 1P6
Telephone (613) 254-9643
Facsimile (613) 254-5867
Website www.novatech-eng.com

LOCATION	CITY OF OTTAWA 15 LARCH STREET
DRAWING NAME	LANDSCAPE PLAN
PROJECT No.	120251
REV	REV # 1
DRAWING No.	120251-L1

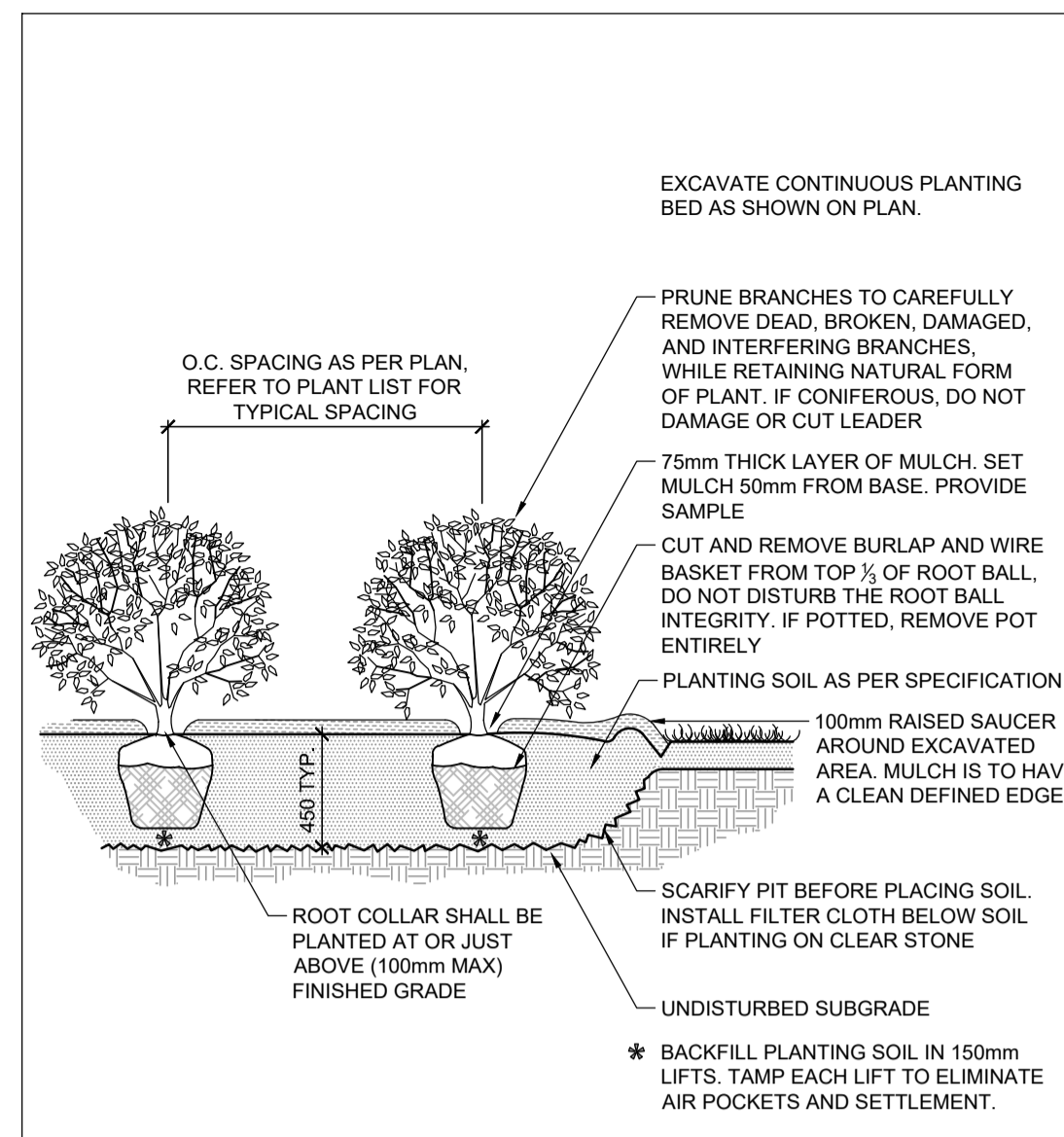
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STANDARD DECIDUOUS TREE PLANTING D1



STANDARD CONIFEROUS TREE PLANTING D2



SHRUB AND PERENNIAL PLANTING D3

LINE

Product Data Sheet

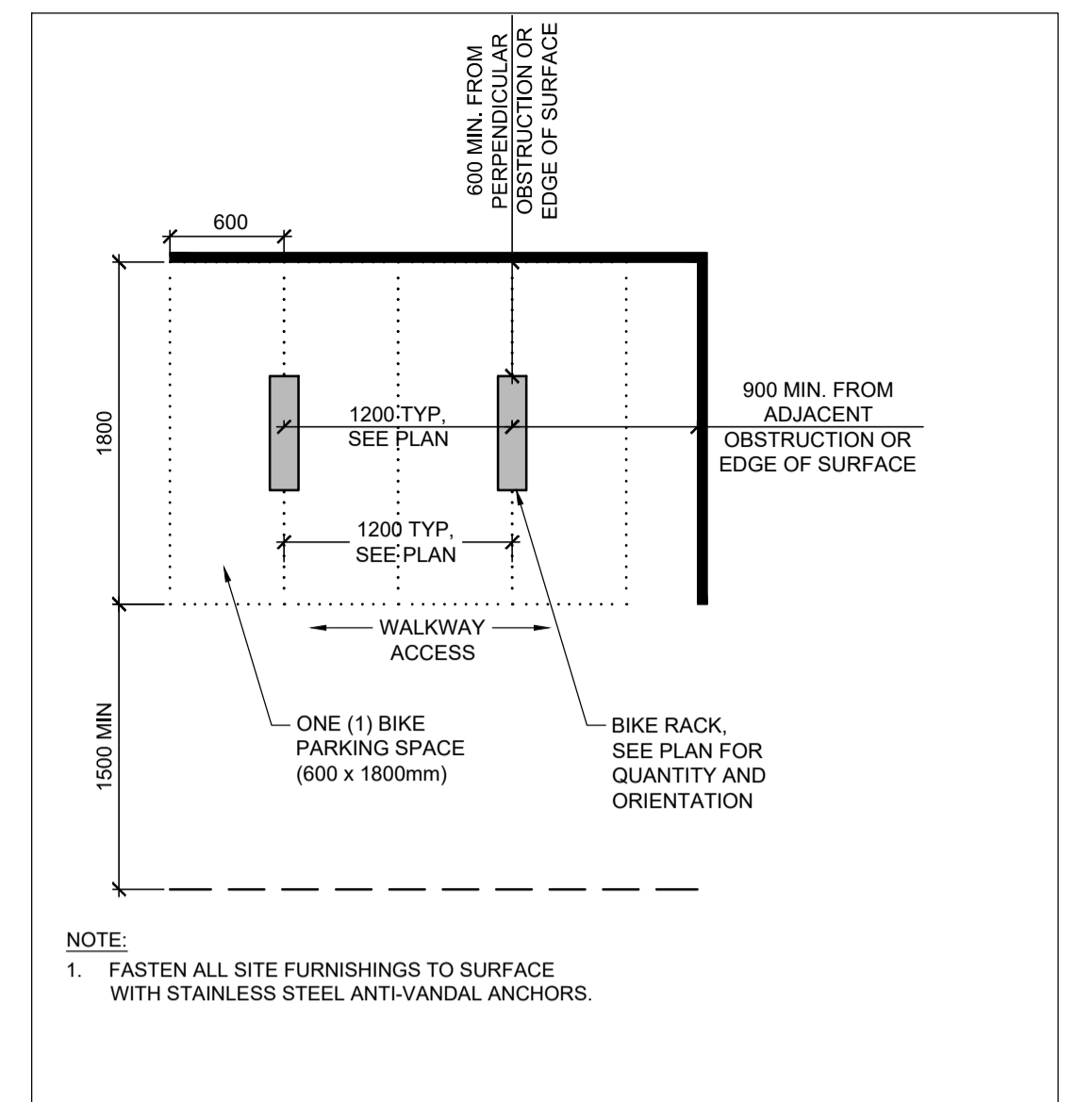
The images, material form of LINE E landscape panels, designed by Black Crow and Green + Partners, define the landscape artist and architect's intentions. LINE E panels define the space, provide enclosure, and give landscape products a new meaning with their innovative flat surface design. LINE E offers the flexibility of creating custom landscape elements. LINE E flexibility supports custom patterns and sizes to reflect a landscape architect's unique design.

General Specifications

- LINE E is available in standard or 8 panel layout.
- All panels are constructed of extruded and laminated aluminum.
- All panel types are available with a matching panel cap.
- Clear finish panels, like the standard panel, are included with an order.
- Available finishes are: Anodized Clear, Anodized Black, Anodized Bronze, Anodized Silver, Anodized White, Anodized Grey, Anodized Green, Anodized Blue, Anodized Red, Anodized Purple, Anodized Yellow, Anodized Orange, Anodized Pink, Anodized Light Blue, Anodized Dark Blue, Anodized Light Green, Anodized Dark Green, Anodized Light Grey, Anodized Dark Grey, Anodized Light Brown, Anodized Dark Brown, Anodized Light Purple, Anodized Dark Purple, Anodized Light Yellow, Anodized Dark Yellow, Anodized Light Orange, Anodized Dark Orange, Anodized Light Pink, Anodized Dark Pink, Anodized Light Blue-Grey, Anodized Dark Blue-Grey, Anodized Light Green-Grey, Anodized Dark Green-Grey, Anodized Light Grey-Grey, Anodized Dark Grey-Grey, Anodized Light Brown-Grey, Anodized Dark Brown-Grey, Anodized Light Purple-Grey, Anodized Dark Purple-Grey, Anodized Light Yellow-Grey, Anodized Dark Yellow-Grey, Anodized Light Orange-Grey, Anodized Dark Orange-Grey, Anodized Light Pink-Grey, Anodized Dark Pink-Grey, Anodized Light Blue-Grey, Anodized Dark Blue-Grey, Anodized Light Green-Grey, Anodized Dark Green-Grey, Anodized Light Grey-Grey, Anodized Dark Grey-Grey, Anodized Light Brown-Grey, Anodized Dark Brown-Grey, Anodized Light Purple-Grey, Anodized Dark Purple-Grey, Anodized Light Yellow-Grey, Anodized Dark Yellow-Grey, Anodized Light Orange-Grey, Anodized Dark Orange-Grey, Anodized Light Pink-Grey, Anodized Dark Pink-Grey.
- All panel types are available in 4' and 8' panel heights.
- Panel on ground is standard, modified panel spacing is available to accommodate a specific site plan.
- All panel types are available surface mounted or embedded.

1. Revised December 1, 2020 | Landscape Panels Inc. | 800.871.2048 | P 208.287.2465 | 1900 E. Michigan Ave., Falmouth, ME 04904

LANDSCAPE PANEL DETAIL D4



BIKE LAYOUT D5

Bicycle Access Ramp

Recommended Setbacks

Set ramp spacing from wall/edge. Place the edge of the ramp assembly 4" from the adjacent wall or edge of stairway.

Modules	Part #	Description	Modules	Module Part #
1	2000	Aluminum	1	1
2	2001	Aluminum	2	2
3	2002	Aluminum	3	3
4	2003	Aluminum	4	4
5	2004	Aluminum	5	5
6	2005	Aluminum	6	6
7	2006	Aluminum	7	7
8	2007	Aluminum	8	8
9	2008	Aluminum	9	9
10	2009	Aluminum	10	10
11	2010	Aluminum	11	11
12	2011	Aluminum	12	12
13	2012	Aluminum	13	13
14	2013	Aluminum	14	14
15	2014	Aluminum	15	15
16	2015	Aluminum	16	16
17	2016	Aluminum	17	17
18	2017	Aluminum	18	18
19	2018	Aluminum	19	19
20	2019	Aluminum	20	20
21	2020	Aluminum	21	21
22	2021	Aluminum	22	22
23	2022	Aluminum	23	23
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96	2095	Aluminum	96	96
97	2096	Aluminum	97	97
98	2097	Aluminum	98	98
99	2098	Aluminum	99	99
100	2099	Aluminum	100	100

Our Sales Infrastructure representatives can assist with custom layout and spacing to meet your own dimensions and desired bike capacity.

Saris Infrastructure 800.983.7287 www.sarisinfrastructure.com

BIKE RAMP DETAIL D6

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DESIGN	CHECKED	DRAWN	CHECKED	APPROVED
JMK	RGJ	JMK	RGJ	RGJ

FOR REVIEW ONLY

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LOCATION	DRAWING NAME	PROJECT No.
CITY OF OTTAWA 15 LARCH STREET	LANDSCAPE DETAILS	120251
		REV # 1
		DRAWING No.
		120251-L2

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