SCOTT ROAD

8037-8087 120 ST.
DELTA, BC

ATTN: PROJECT MANAGER

CAMERON BOURNE | JD, RPP, MCIP

ARCADIS
SUITE 100 - 1285 WEST PENDER STREET
VANCOUVER, BC, V6E 4B1
T+ (604) 3683 8797 X 67272

DRAWING LIST

L-0.0	**Legends & Notes**	**NTS**
LANDSCAPE PLANS		
L-1.0	**Overall Site**	**1:250**
L-1.1-1.9	**Ground Enlargements**	**1:100**
L-2.1-2.9	**Roofs Enlargements**	**1:100**
L-3.0	**Overall Site Planting Plan**	**1:250**
LANDSCAPE AUXILARY		
L-3.1	**Plant List & Mix Detail Layouts**	**NTS**
L-4.1	**Illustrative Sections**	**1:50**
LANDSCAPE DETAILS		
L-5.1	**Hardscape**	**As Noted**
L-5.2	**Softscape**	**As Noted**
L-5.3	**Fencing**	**As Noted**
L-5.4	**Public Realm Furnishing**	**As Noted**
L-5.5	**Play Furnishing Details**	**As Noted**
L-5.6	**Illustrative Amenity Furnishing**	**As Noted**
L-5.7	**Structures**	**As Noted**
L-5.8	**Illustrative Lighting**	**As Noted**

NOTES

General Notes
1. Refer to architectural drawings for all walls and stair layout and elevations, unless otherwise noted.
2. Refer to electrical drawings for all final landscape lighting layout and specifications.
3. Refer to architectural and mechanical drawings for all drain locations and rim elevations.

Planting Notes
1. All plants / planting to be per Canadian Landscape Standards (C.L.S.) latest edition.
2. Plant selection subject to availability at the time of planting.
3. Contractor shall source specified plant material and only after area of search has been exhausted will substitutions be considered.
4. All trees to be staked in accordance with C.L.S.
5. All plants to be sourced from nurseries certified free of P. ramorum.
6. Plant sizes and related container classes are specified according to the C.L.S. current edition. For container classes #3 and smaller, plant sizes shall be as shown in the plant list and the standard; for all other plants, both plant size and container calls shall be as shown in the plant list. Specifically, when the plant list calls for #5 class containers, these shall be as defined in the C.L.S.
7. All trees to have minimum 10 cubic meters of growing medium unless otherwise specified.

Soil Preparation and Placement Notes
1. All growing medium placed on project to meet or exceed Canadian Landscape Standards (C.L.S.) latest edition.
2. Submit sieve analysis by an approved independent soil testing laboratory for each type of growing medium being used on the project PRIOR to placement for review and approval. Clearly identify source and type for each. Resubmit as required until growing medium is approved. Provide one composite sample of each type of proposed growing medium for each different application within the project. minimum 1 litre physical sample.
3. Submittals shall be made at least seven (7) days before
4. Contractor shall not move or work growing medium or additives when they are excessively wet, extremely dry, or frozen or in any manner which will adversely affect growing medium structure. Growing medium whose structure has been destroyed by handling under these conditions will be rejected. Growing medium shall not be handled in wet or frozen conditions.
5. Slab drainage shall be 19mm (3/4") diameter drain gravel free from any silt and clay as shown in details.
6. Place growing medium, except structural to required finish grades and minimum depths as detailed, unless shown otherwise.

Irrigation Notes
1. All 'Soft Landscape Areas' are to be irrigated with a high efficiency design/built irrigation system to IIABC Standards., complete with Rain and Wind Sensor.
2. The irrigation system design and installation shall be in accordance with the Irrigation Industry of BC Standards and Guidelines.
3. System design and installation shall take into account elevation differences, sun orientation and other factors affecting zoning and operation of the system to minimized evapotranspiration and wind lost.
4. System design shall provide for uniform complete 'Head to Head' coverage of all lawns and planted areas.
5. Contractor shall be responsible to provide SHOP DRAWINGS a minimum of 3 weeks prior to installation of any irrigation for review and approval.
6. Should the contractor proceed without approval, any additional modifications to the irrigation systems, as directed by the Landscape Architect shall be at at contractors cost.
7. Lawns shall be irrigated on separate zones from planted areas.
8. Controller shall be located in mechanical room.
9. PRIOR to Substantial Performance, contractor shall provide a maintenance data and Operation instruction manual containing operational information for all operating components, cleancing and lubrication schedules, overhaul/adjustment schedule.
10. Record Drawings: Submit with the operating and maintenance manuals a reproducible copy of the AS-BUILT condition of the system.
11. Contractor shall instruct a designated representative of the Owner in the complete operating and maintenance procedures for the irrigation system, including winterizing for the fist time with the designated representative observing.
12. All piping shall be class 200.
13. Use GSR Schedule 40 PVC designed for solvent welding to PVC pipe except where valves, risers, etc. require threaded joints.
14. Provide sleeves under all hard surfaces and as required through walls. If under vehicular paving, cast iron piping required.
15. Solenoid valves shall be first quality, compatible with the controller selected.
16. Valve boxes shall be reinforced plastic boxes manufactured specifically for landscape irrigation, complete with captive lock bolt cover, sized to suit valves and other components with adequate room for operation and maintenance.

Product and Material Notes
1. All materials to be as specified or pre-approved equivalent.
2. All material and products to be installed per manufacturer's specifications.

LEGENDS

MATERIALS LEGEND

GRAPHIC	DESCRIPTION
	CIP Concrete Paving to CoD standard Finish: Light Broom Pattern: Saw-cut (as shown on Ground Plan)
	Granite Setts Rumble Strip & Exposed Aggregate CIP Concrete 36"sq. 'Jamison' Steel Tree Grate
	BELGARD 'Melville 80' Concrete Unit Pavers Size: 570 x 380 x 80mm Colour: 'Margaux Beige' & 'Range Newport Grey' Supplier: Expocrete
	BELGARD 'Melville 80' Concrete Unit Pavers Size: 190 x 380 x 80mm (Retain w/ CIP Conc Bands TBD) Colour: 'Amber Beige' Supplier: Expocrete
	CERAMICHE 'Aextra 30' Wood Look Porcelain Paver Size: 194 x 1196 x 20mm Colour: Honey, Daylight, Ember Supplier: Ames Tiles
	BELGARD 'Melville 80' Concrete Unit Pavers Size: 380 x 380 x 80mm (Retain w/ CIP Conc Bands TBD) Colour: 'Rockland Black' Supplier: Expocrete
	Crushed Stone (at Dog Run) Supplier: Northwest Landscape & Stone Supply
	CIP Concrete at Pool Deck Finish: Trowl w/ Heavy Broom
	Pour-In-Place Rubber Play Surfacing w/ Galvanized Metal Edge Colours: Various (Refer to Plan) Supplier: Softline Solutions
	Water / Waterfall / Surface Flow (450mm deep Max. profiles TBD w/ Slab Plan)
	Planted Beds Raised & Flush & Mounded Earthworks Dotted Lines (61cm depth typ.)

FURNISHING LEGEND

GRAPHIC	DESCRIPTION
	Hewn Stone Blocks (Stacked Seating at Mounded Planting) Polished Stone Seating Pearls (at Covered N-S Promenade)
	Custom Wood Bench (w/ Concrete Backs that Retain Planting) FORMS+SURFACES 'Flight' 72" Backless Bench w/ Armrests
	FORMS+SURFACES 'Helio M-40' Security Bollard w/ Lighting (at Raised Pedestrian Crossing)
	(Illustrative Locations Only) MAGLIN 'Kontur' Low Table, Backed Chairs, Bistro Table, Bistro Seat
	FORMS+SURFACES 'Tonyo' 60gal. Split-Stream Receptacles FORMS+SURFACES 'FORMS+SURFACES 'Tenza' Charging Station
	FORMS+SURFACES 'Eleven' Single Bike Rack (36" o.c. spacing)
	URBAN BONFIRE or Custom Built Outdoor Kitchen & Entertainment Bar
	HAUSER or Custom Built Metal Trellis Structure
	SOLUS DECOR 'Hemi & Linear' Firestands Stands & 'Hemi' Water Bubbler Feature
	(Illustrative Only) Lounge Amenity Furnishings
	(Illustrative Only) Rooftop Social & Dining Amenity Furnishings

PLANTING MIXES

REFER TO L3.1 FOR MIX DETAIL LAYOUTS & PLANT LIST

REFER TO L3.1 FOR MIX DETAIL LAYOUTS & PLANT LIST

- High Evgn. Shrub
- High Dec. Shrub
- Low Evgn. Shrub
- Low Dec. Shrub
- High Evgn. Pern
- High Dec. Pern
- Low Evgn. Pern
- Low Dec. Pern
- Draping
- Treadible
- Sod
- Hedging
- Urban Ag.
- Greenroof

No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

durantekreuk
Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:
SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by: JBT

Checked by: PK

Date Modified: Sep 18, 2023

Scale: As Noted

Drawing Title:
Legends & Notes - Coversheet

DK Project No.:
22088

Sheet No.:
L-0.0

PROPERTY LINE
89° 53' 36"
83.24
1.20
175° 53' 36"
PROPERTY LINE
90° 14' 33"
103.46
PROPERTY LINE
3.5M MULTI-USE PATH
PROPERTY LINE
137.85
90° 00' 00"
120 ST (SCOTT RD)
PROPERTY LINE
3.5M MULTI-USE PATH
90° 14' 19"
184.57
PROPERTY LINE
90° 14' 19"
184.57
PROPERTY LINE
180° 01' 11"
276.42
120 ST (SCOTT RD)
PROPERTY LINE

NORTH

No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

durantekreuk
Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:

SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by:	JBT
Checked by:	PK
Date Modified:	Sep 18, 2023
Scale:	1: 250

Drawing Title:

Landscape Plan - Overall Site

DK Project No.:

22088

Sheet No.:

L-1.0

1m 5m 10m 30m
0m 2m 20m

PROPERTY LINE

89° 53' 38"
83.24

3.0M ACCESS PATH

3.0M ACCESS PATH

3.5M ASPHALT MUP
0.5M RUBLE STRIP

TOW
99.82m
[327.50']

3.0M COMMERCIAL
SPILLOUT
1.0M FURNISHING ZONE

AC

FS

CRU
2929.33 SF

2.00%

99.06m
[325.01']

2.00%

99.12m
[325.21']

99.21m
[325.50']

4.15%

COMM.
WASTE
MGMT.
371.83 SF

PARK.
RAMP
1250.39 SF

LOADING
ZONE

PARKADE BELOW

98.74

AMENITY
6126.47 SF

LOAD.
340.47 SF

98.53m
[323' 3"]

PROPERTY LINE

3.5M MULTI-USE PATH

TOW
99.82m
[327.50']

99.21m
[325.50']

RES.
WASTE
MGMT.
550.00 SF

98.27m
[322' 5"]

3.90%

SEATING POCKETS
AT SENIOR AMENITY
& CRU SPILLOUT

MOUNDED PLANTING
W/ (2) RAIN SWALES

CG

Bottom Ditch
99.21m
[325.49']

SM

Bottom Ditch
99.21m
[325.49']

Cc

RES.
LOBBY
1384.81 SF

98.84m
[324' 3"]

2.00%

98.94m
[324.60']

RESIDENTIAL
LOBBY ENTRY

324.60'

4.15%

2.00%

(TYP. 0.45m Below Adj FG)
Bottom WF
97.49m
[319.85']

4.0M COMMERCIAL SPILLOUT
0.5M RUMBLE STRIP
1.0M FURNISHING ZONE

97.79m
[320' 10"]

0.00%

97.79m
[320.83']

CRU
1368.21 SF

5.00%

STEPSTONES UP

98.87m
[324.38']

Top Mound
100.13m
[328.50']

Top Mound
100.13m
[328.50']

11
L3.1

RAISED PAVILION (BY ARCH)
TERMINUS OF RAISED
LIGHTING PUBLIC ART
'THREAD'

98.87m
[324.38']

2.00%

98.44m
[323' 0"]

98.52m
[323.22

1m 5m 10m 30m
0m 2m 20m

NORTH

No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

durante kreuk
Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:
SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by:	JBT
Checked by:	PK
Date Modified:	Sep 18, 2023
Scale:	1:100

Drawing Title:
Landscape Plan - Ground North-West Enlargement

DK Project No.:
22088

Sheet No.:
L-1.1

NORTH

FS

98.74

17.20
179° 53' 38"

98.82

98.65

4.0M
THROUGH
LANES

PROPERTY LINE

90° 14' 33"
103.46

4.0M
THROUGH
LANES

98.44m
[323' 0"]

LOADING
ZONE

2.00%

RESIDENTIAL
LOBBY ENTRY

1.0M FURNISHING ZONE
0.5M RUMBLE STRIP
2.5M COMMERCIAL SPILLOUT

98.30m
[322.50']

PARKADE BELOW

98.52m
[323.22']

9.14m

Flush Curb
98.30m
[322.51']

CRU
2831.52 SF

LOAD.
977.04 SF

PARK.
RAMP
1559.80 SF

RES.
LOBBY
1144.06 SF

OFFICE
1494.30 SF

CRU
3268.00 SF

323.22'

WASTE
MGMT.
512.10 SF

NATURAL STONE
SEATING W/
FLUSH PLANTING
& BENCHES

PUBLIC ART DIGITAL
LIGHT TUNNEL
BELOW (10.0M W)

2.00%

98.44m
[323' 0"]

98.52m
[323.22']

CRU
2133.67 SF

1m 5m 10m 30m
0m 2m 20m

No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

durante kreuk
Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:
SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by:	JBT
Checked by:	PK
Date Modified:	Sep 18, 2023
Scale:	1:100

Drawing Title:
Landscape Plan - Ground North Enlargement

DK Project No.:
22088

Sheet No.:
L-1.2

NORTH

4.0M THROUGH LANES

4.0M THROUGH LANES

2
L3.1

97.86

97.25

97.83

90° 14' 33"
103.46

PROPERTY LINE

98.87m
[324' 4"]

97.79

FS

LOADING ZONE

2.00%

1.0M FURNISHING ZONE
0.5M RUMBLE STRIP
2.5M COMMERCIAL SPILLOUT

PARKADE BELOW

98.94m
[324.61']

PROPERTY LINE

120 ST (SCOTT RD)

CRU
3268.00 SF

CRU
1568.05 SF

LOAD.
970.78 SF

CRU
2781.77 SF

EGRESS STAIR

CRU
3545.44 SF

97.75

321.66'

AR

FS

1.0M PLANTED BLVD & 0.5M RUMBLE STRIP

2.5M FLUSH PLANTED BLVD/UTILITY

3.8M COMMERCIAL SPILLOUT & INTERIOR WALK

2.0M COMMUTER SIDEWALK

AR

WASTE MGMT.
544.00 SF

98.04m

97.74

1m 5m 10m 30m
0m 2m 20m

3
L3.1

No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

durantekreuk
Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:
SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by: JBT

Checked by: PK

Date Modified: Sep 18, 2023

Scale: 1:100

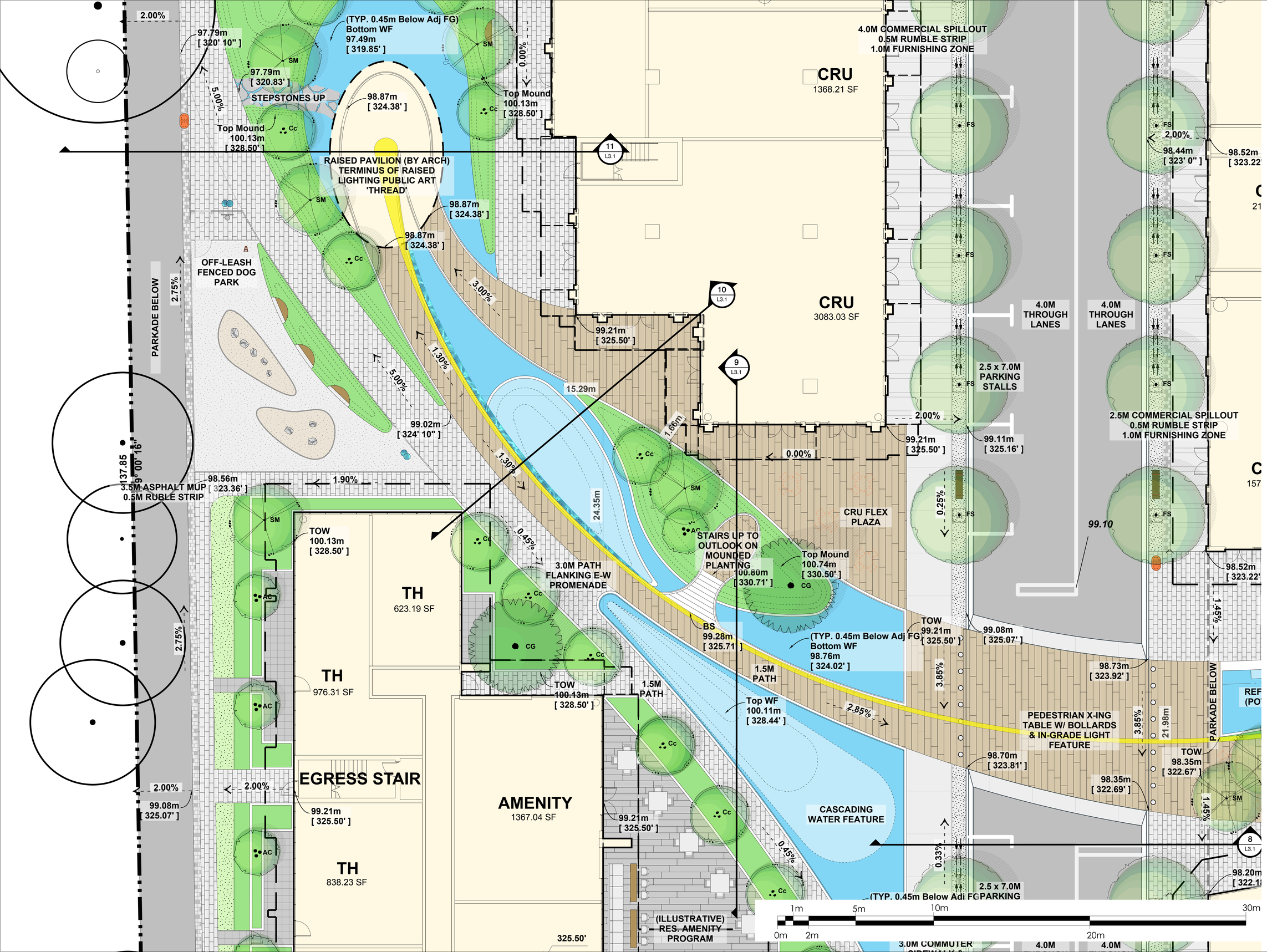
Drawing Title:

Landscape Plan - Ground North-East Enlargement

DK Project No.:
22088

Sheet No.:

L-1.3



No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

durante kreuk
Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:

SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by:	JBT
Checked by:	PK
Date Modified:	Sep 18, 2023
Scale:	1:100

Drawing Title:

Landscape Plan - Ground West Enlargement

DK Project No.:

22088

Sheet No.:

L-1.4

WASTE MGMT.
512.10 SF

CRU
2133.67 SF

EOTF
801.52 SF

NATURAL STONE SEATING W/ FLUSH PLANTING & BENCHES

PUBLIC ART DIGITAL LIGHT TUNNEL BELOW (10.0M W) N-S PROMENADE

CRU
2603.03 SF

4.0M ROUGH ANES

4.0M THROUGH LANES

2.5M COMMERCIAL SPILLOUT
0.5M RUMBLE STRIP
1.0M FURNISHING ZONE

CRU
1573.12 SF

CRU
1647.61 SF

CRU
3733.93 SF

FS
2.00%
98.44m
[323' 0"]
98.52m
[323.22']
99.10
0.11%
6
L3.1
5.21m
98.52m
[323.22']
8.48m
(14) BIKE PARKING UNDER COVER
3.75%
CG
Top Mound
100.74m
[330.50']
(20) BIKE PARKING UNDER COVER
98.04m
[321.66']
2.38%
98.35m
[322.67']
POTENTIAL 3RD PUBLIC ART COMPONENT LOCATION
SM
7
L3.1
98.52m
[323.22']
2.15m
BS
98.20m
[322.18']
1.45%
1.10%
CRU
FLEX
PLAZA
98.45m
[323.00']
98.45m
[323.00']
98.30m
[322.50']
KIDS SPLASH PAD (POTABLE WATER)
CG
TS
101.04m
[331.50']
CLIMBING WALL & SLIDE
KIDS PLAY W/ CLIMBING STRUCTURE & RUBBER SURFACE
0.45%
98.73m
[323.92']
REFLECTING POOL (POTABLE WATER)
(TYP. 0.45m Below Adj FG)
Bottom WF
98.00m
[321.52']
Top Mound
101.04m
[331.50']
TR
101.04m
[331.50']
15.09m
1:3
BR
98.20m
[322.18']
EDESTRIAN X-ING BLE W/ BOLLARDS IN-GRADE LIGHT FEATURE
3.85%
21.98m
PARKADE BELOW
0.73%
TOW
98.35m
[322.67']
BR
98.20m
[322.18']
Cc
98.35m
[322.69']
1.45%
2m
2.58m
A
3.0M PATH FLANKING E-W PROMENADE
98.20m
[322.18']
(20) BIKE PARKING UNDER COVER
8
L3.1
98.20m
[322.18']
CRU
1276.24 SF
CRU
2003.16 SF
CRU
CRU
1m 5m 10m 30m
0m 2m 20m
4.0M
4.0M

NORTH

No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

durante kreuk
Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:
SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by:	JBT
Checked by:	PK
Date Modified:	Sep 18, 2023
Scale:	1:100

Drawing Title:
Landscape Plan - Ground Central Enlargement

DK Project No.:
22088

Sheet No.:
L-1.5

WASTE MGMT.
544.00 SF

CRU
2603.03 SF

CRU
3306.96 SF

CRU
1817.60 SF

CRU
1970.98 SF

3
L3.1

4
L3.1

1
L3.1

(20) BIKE PARKING UNDER COVER

98.04m
[321.66']

2.38%

POTENTIAL 3RD PUBLIC ART COMPONENT LOCATION

TREE BOSQUE CAFE SEATING EAST

SM

2.65m

2.22m

TERMINUS RAISED LIGHTING 'THREAD' PUBLIC ART FEATURE

SV

17.31m

Cc

Top Mound
101.04m
[331.50']

CG

12.45m

Bottom Mound
98.20m
[322.18']

1.9m

20.91m

0.45%

CRU FLEX DINING PLAZA

(20) BIKE PARKING UNDER COVER

CRU
4127.13 SF

PARKADE BELOW

98.20m
[322.18']

CRU
1764.40 SF

CRU
1957.61 SF

CRU
3466.13 SF

PUBLIC ART DIGITAL LIGHT TUNNEL BELOW (10.0M W) N-S PROMENADE

359° 53' 18"
121.12

1.5m SRW

17.0m DEDICATION

3.8m | 1.5m | 2m | 2.5m | 3.5m | 3.5m

97.91m

2.00%

3.8M COMMERCIAL SPILLOUT & INTERIOR WALK

1.0M PLANTED BLVD & 0.5M RUMBLE STRIP

2.5M FLUSH PLANTED BLVD/UTILITY

2.0M COMMUTER SIDEWALK

FS

AR

120 ST

98.04m
[321.66']

2.00%

97.85m
[321' 0"]

97.74

320.82'

97.73

97.71

97.79

NORTH

1m 5m 10m 30m
0m 2m 20m

No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

durante kreuk
Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:
SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by: JBT

Checked by: PK

Date Modified: Sep 18, 2023

Scale: 1:100

Drawing Title:
Landscape Plan - Ground East Enlargement

DK Project No.:
22088

Sheet No.:
L-1.6

EGRESS STAIR

AMENITY
1367.04 SF

TH
838.23 SF

TH
642.34 SF

TH
642.34 SF

TH
644.61 SF

TH
546.78 SF

TH
567.33 SF

RES.
LOBBY
2031.46 SF

RES.
WASTE
MGMT.

CRU
1859.47 SF

COMM.
WASTE
MGMT.

LOAD.
728.28 SF

PARK.
RAMP
1441.94 SF
PARKADE BELOW

CASCADING
WATER FEATURE

(ILLUSTRATIVE)
RES. AMENITY
PROGRAM

RESIDENTIAL
LOBBY ENTRY

GREEN WALL FEATURE

1.0M TOWNHOUSE EXIT PATH
0.5M RUBLE STRIP
3.5M ASPHALT MUP

3.5M MULTI-USE PATH

TABLE W/ BOLLARDS
& IN-GRADE LIGHT
FEATURE

2.5 x 7.0M
PARKING
STALLS

3.0M COMMUTER
SIDEWALK &
1.0M TREED BLVD.

4.0M
THROUGH
LANES

4.0M
THROUGH
LANES

LOADING
ZONE

2.5M COMMERCIAL SPILLOUT
0.5M RUMBLE STRIP
1.0M FURNISHING ZONE

PROPERTY LINE

PROPERTY
LINE

325.50'

FFE 325.50'
(99.21m)

90° 14' 19"
184.57

99.08m
[325.07']

99.21m
[325.50']

98.70m
[323.81']

98.35m
[322.69']

TOW
98.35m
[322.67']

98.20m
[322.1

(TYP. 0.45m Below Adj FG
Bottom WF
98.76m
[324.02']

99.21m
[325.50']

15.31m

TOW
100.13m
[328.50']

98.75m
[324' 0"]

99.10m
[325.13']

98.82

99.04

98.82m
[324.21']

2.00%

0.00%

0.45%

0.33%

1.45%

SM

CG

AC

FS

8
L3.1

NORTH

1m 5m 10m 30m
0m 2m 20m

No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

durante kreuk ltd.
Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:
SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by: JBT

Checked by: PK

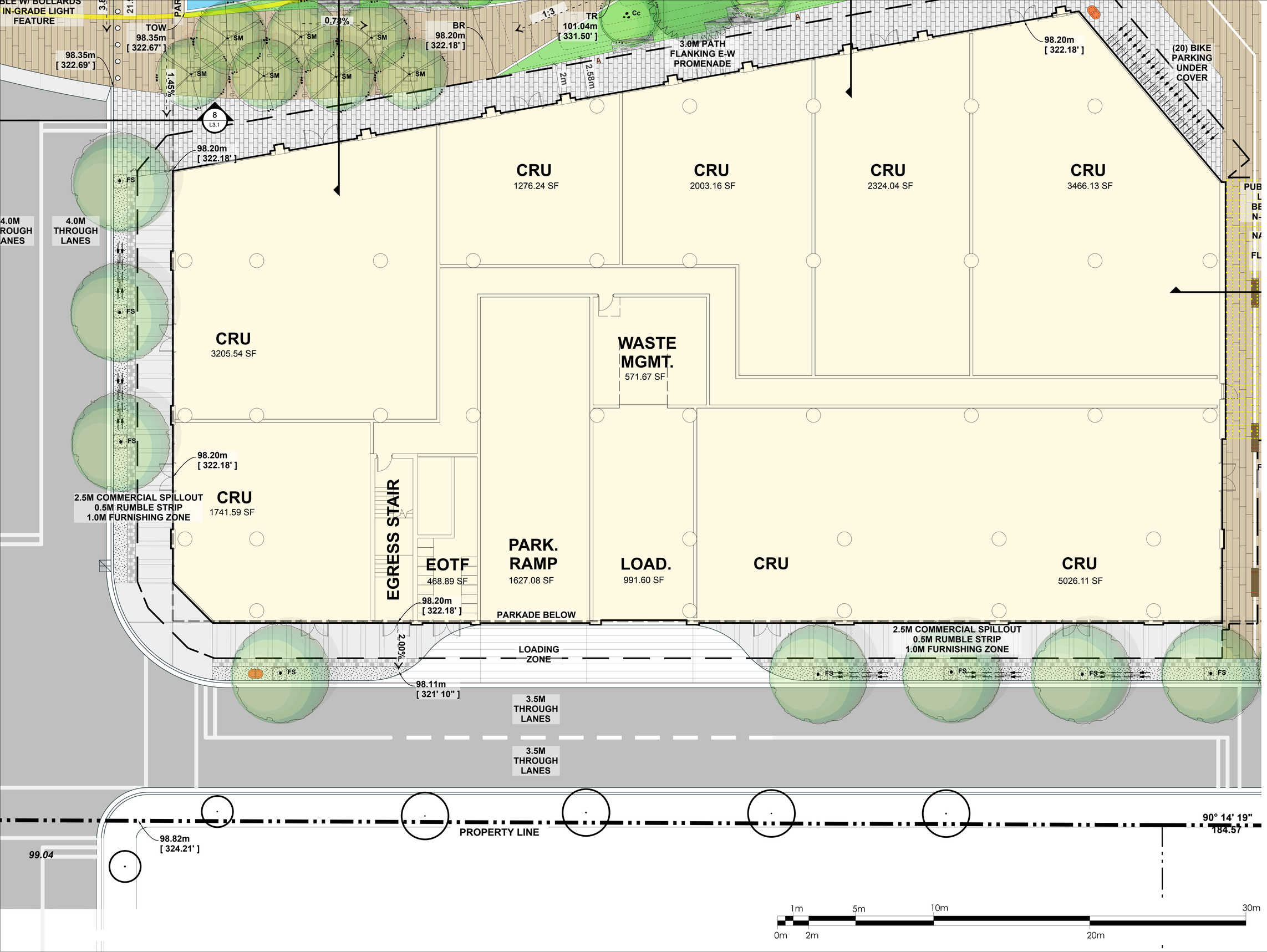
Date Modified: Sep 18, 2023

Scale: 1:100

Drawing Title:
**Landscape Plan - Ground
South-West Enlargement**

DK Project No.:
22088

Sheet No.:
L-1.7



No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:

SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by:	JBT
Checked by:	PK
Date Modified:	Sep 18, 2023
Scale:	1:100

Drawing Title:

Landscape Plan - Ground South Enlargement

DK Project No.:
22088

Sheet No.:

L-1.8

98.20m
[322.18']

(20) BIKE PARKING UNDER COVER

CRU
3466.13 SF

PUBLIC ART DIGITAL LIGHT TUNNEL BELOW (10.0M W) N-S PROMENADE

NATURAL STONE SEATING W/ FLUSH PLANTING & BENCHES

5
L3.1

CRU
1764.40 SF

98.20m
[322.18']

CRU
1957.61 SF

1
L3.1

359° 53' 18"
121.12

97.79

1.5m SRW

AR

17.0m DEDICATION

3.8m | 1.5m | 2m | 2.5m | 3.5m | 3.5m

2.00% 2.00%

97.91m
[321' 3"]
FUTURE RAPID BUS LANE

97.72

98.20m
[322.18']

FS

1.0M PLANTED BLVD & 0.5M RUMBLE STRIP

2.5M FLUSH PLANTED BLVD/UTILITY

3.8M COMMERCIAL SPILLOUT & INTERIOR WALK

2.0M COMMUTER SIDEWALK

CRU
1330.53 SF

AR

FS

97.74

322.18'

RES. LOBBY
3348.30 SF

WASTE MGMT.
578.59 SF

CRU
1303.37 SF

AR

120 ST (SCOTT RD)

Flush Curb
98.20m
[322.18']

0.00%

9.14m

98.20m
[322.18']

98.20m
[322.18']

98.20m
[322.18']

FS

CRU
5026.11 SF

RESIDENTIAL LOBBY ENTRY

2.00%

1.0M COMMERCIAL SPILLOUT

PARKADE BELOW

5.0M COMMERCIAL SPILLOUT
0.5M RUMBLE STRIP
1.0M FURNISHING ZONE

97.77

PROPERTY LINE

3.75M LAY-BY

3.5M THROUGH LANES

3.5M THROUGH LANES

98.09m
[321' 10"]

98.05m
[321.68']

FS FS AR FS FS

90° 14' 19"
184.57

PROPERTY LINE

97.47

97.74

1m 5m 10m 30m

0m 2m 20m

NORTH

No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

durante kreuk
Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:
SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by: JBT

Checked by: PK

Date Modified: Sep 18, 2023

Scale: 1:100

Drawing Title:
Landscape Plan - Ground South-East Enlargement

DK Project No.:
22088

Sheet No.:
L-1.9

PROPERTY LINE

89° 53' 38"
83.24

NORTH

BOCCEE COURT
& SEATING

AC

AC

URBAN AG

OUTDOOR
DINING

EXTENSIVE
GREENROOF

PC

SENIOR'S WALKING
CIRCUIT

CX

AC

AC

AC

PROPERTY LINE

3.5M MULTI-USE PATH

EXTENSIVE
GREENROOF

PC

AC

AC

1m 5m 10m 30m

0m 2m 20m

No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

durantekreuk
Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:

SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by:	JBT
Checked by:	PK
Date Modified:	Sep 18, 2023
Scale:	1:100

Drawing Title:

Landscape Plan - Roofs
North-West Enlargement

DK Project No.:
22088

Sheet No.:

L-2.1

17.20
179° 53' 38"

PROPERTY LINE

90° 14' 33"
103.46

NORTH

OFFICE TERRACES

OFFICE TERRACES

OFFICE TERRACES

RESIDENTIAL PATIOS

EXTENSIVE GREENROOF

EXTENSIVE GREENROOF

OUTDOOR LOUNGE

UP TO

UP TO GATED/FOB'D POOL AREA

KITECHEN/BAR

1m 5m 10m 30m

0m 2m 20m

No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

durante kreuk
Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:

SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by:	JBT
Checked by:	PK
Date Modified:	Sep 18, 2023
Scale:	1:100

Drawing Title:

Landscape Plan - Roofs North Enlargement

DK Project No.:
22088

Sheet No.:

L-2.2

90° 14' 33"
103.46

PROPERTY LINE

RESIDENTIAL PATIOS

SM

PC

OUTDOOR LOUNGE

URBAN AG.

SUNNING DECK

UP TO LOUNGE

RESIDENTIAL PATIOS

UP TO GATED/FOB'D POOL AREA

2 LANE POOL (GATED)

KITECHEN/BAR

PROPERTY LINE

120 ST (SCOTT RD)

NORTH

0m 2m 1m 5m 10m 20m 30m

No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

durante kreuk
Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:

SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by: JBT

Checked by: PK

Date Modified: Sep 18, 2023

Scale: 1:100

Drawing Title:

Landscape Plan - Roofs North-East Enlargement

DK Project No.:
22088

Sheet No.:

L-2.3

137.85
179° 00' 16"

EXTENSIVE GREENROOF

PC
AC
AC
CX
CX
CX
CX
CX
CX
CX
CX
LOUNGE & SOCIAL AREA
RAISED LAWN & READING BOSQUE

NORTH

No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:
SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by:	JBT
Checked by:	PK
Date Modified:	Sep 18, 2023
Scale:	1:100

Drawing Title:
Landscape Plan - Roofs West Enlargement

DK Project No.:
22088

Sheet No.:
L-2.4

EXTENSIVE GREENROOF

1m 5m 10m 30m
0m 2m 20m

No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:

SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by:	JBT
Checked by:	PK
Date Modified:	Sep 18, 2023
Scale:	1:100

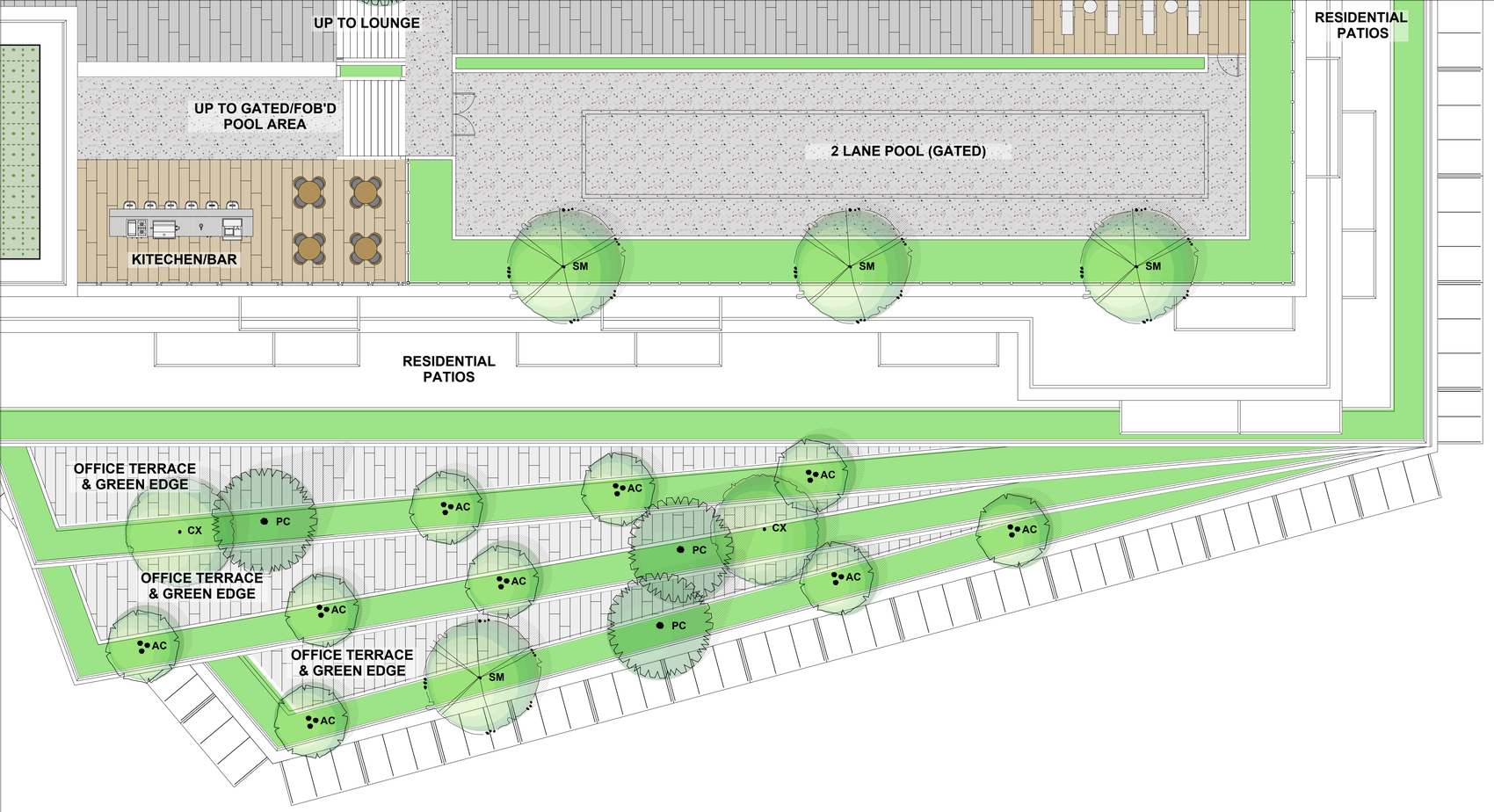
Drawing Title:

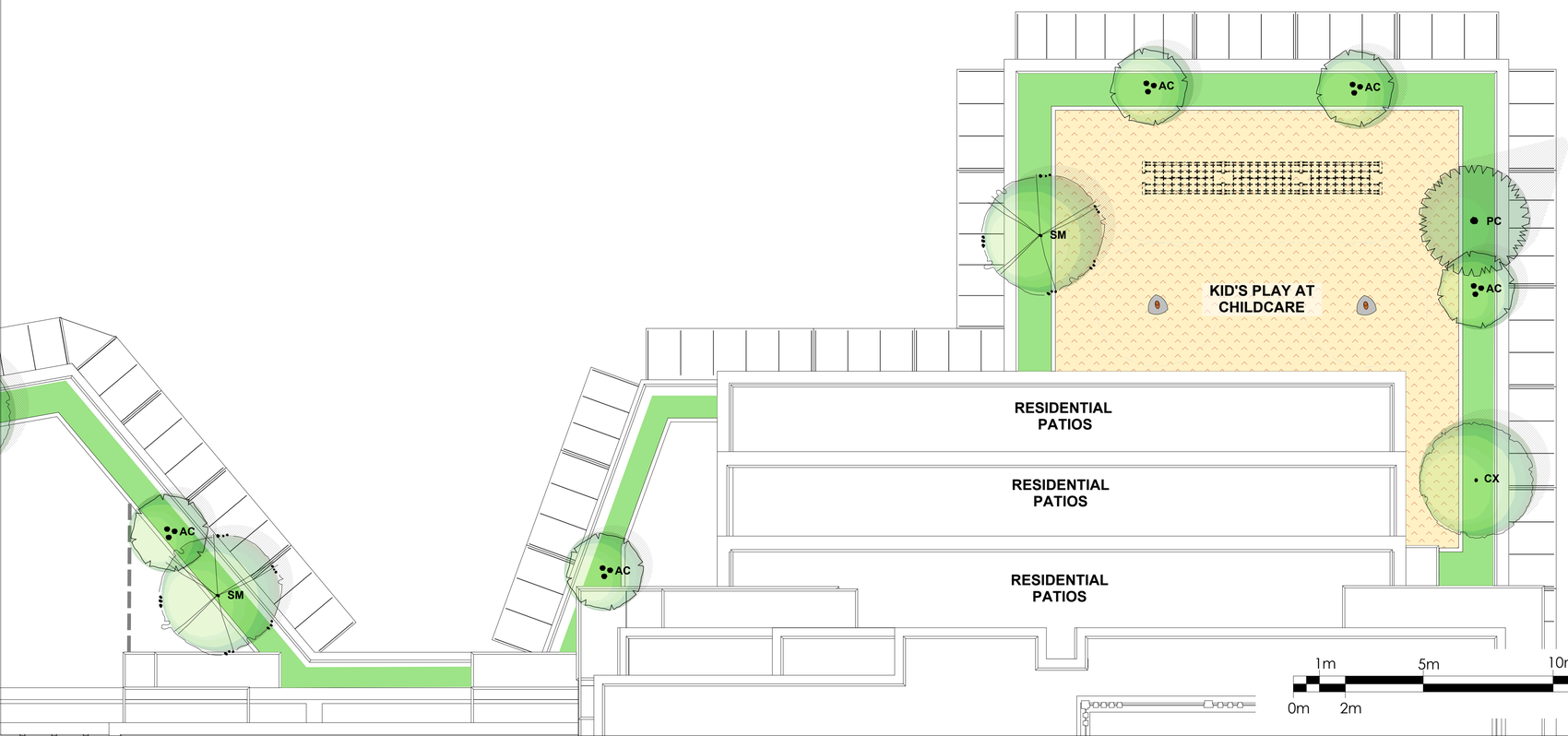
Landscape Plan - Roofs Central Enlargement

DK Project No.:
22088

Sheet No.:

L-2.5





120 ST

NORTH

No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:

SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by:	JBT
Checked by:	PK
Date Modified:	Sep 18, 2023
Scale:	1:100

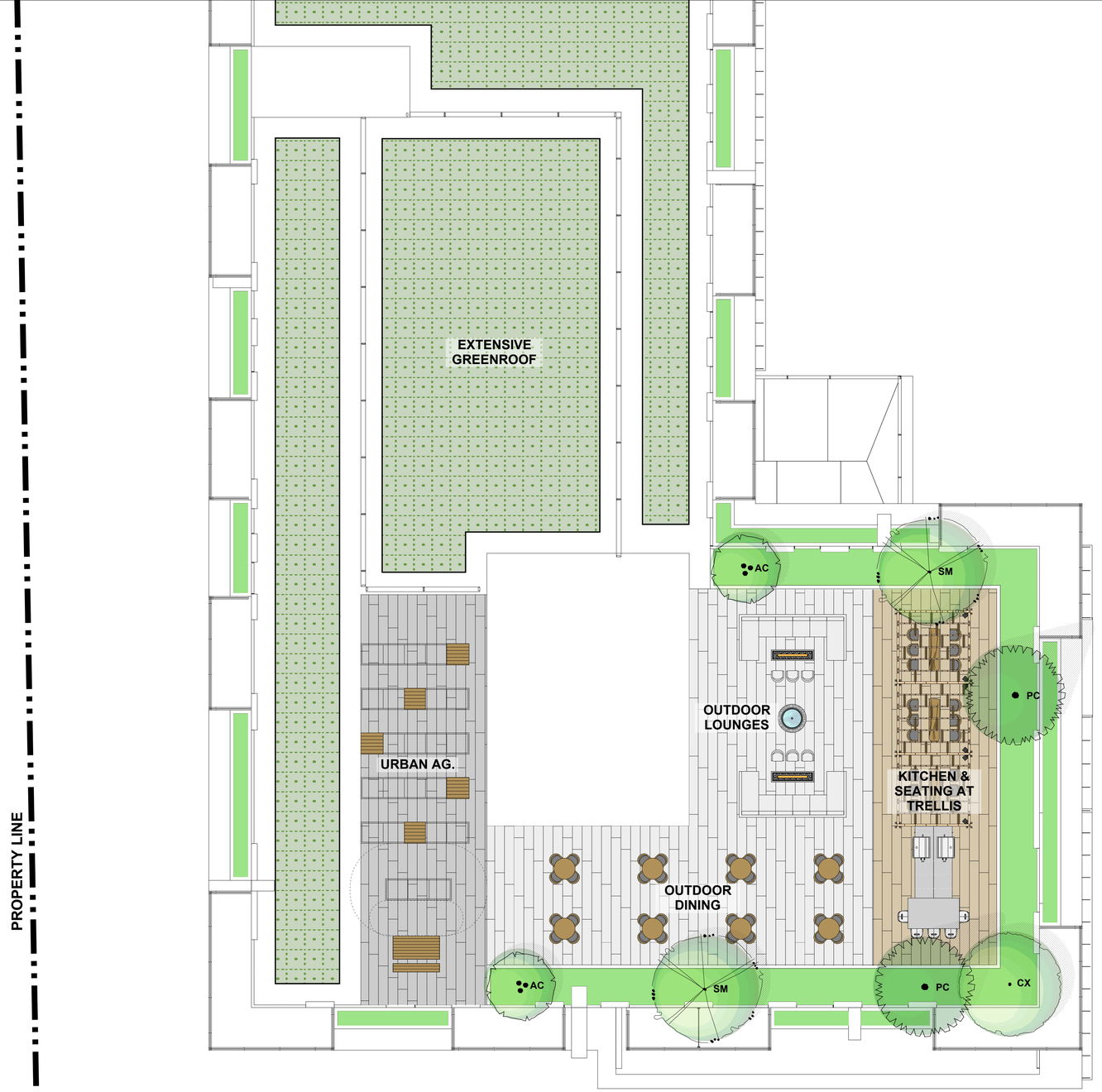
Drawing Title:

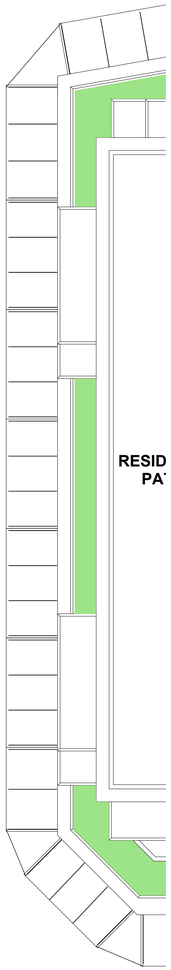
Landscape Plan - Roofs East Enlargement

DK Project No.:
22088

Sheet No.:

L-2.6





No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:

SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by:	JBT
Checked by:	PK
Date Modified:	Sep 18, 2023
Scale:	1:100

Drawing Title:

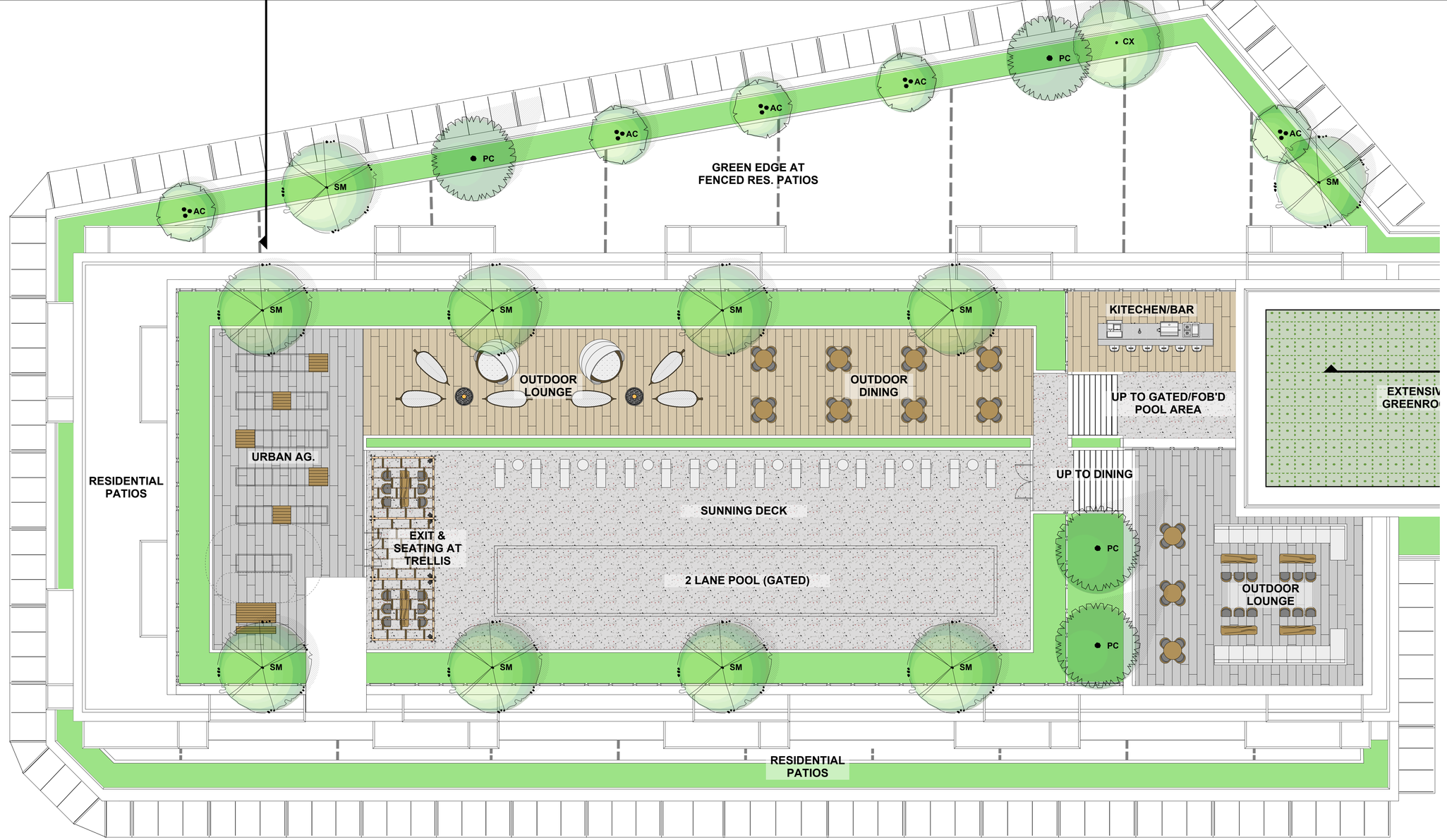
Landscape Plan - Roofs South-West Enlargement

DK Project No.:
22088

Sheet No.:

L-2.7

1m 5m 10m 30m
0m 2m 20m



NORTH

PROPERTY LINE

90° 14' 19"
184.57

1m 5m 10m 30m
0m 2m 20m

No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:

SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by:	JBT
Checked by:	PK
Date Modified:	Sep 18, 2023
Scale:	1:100

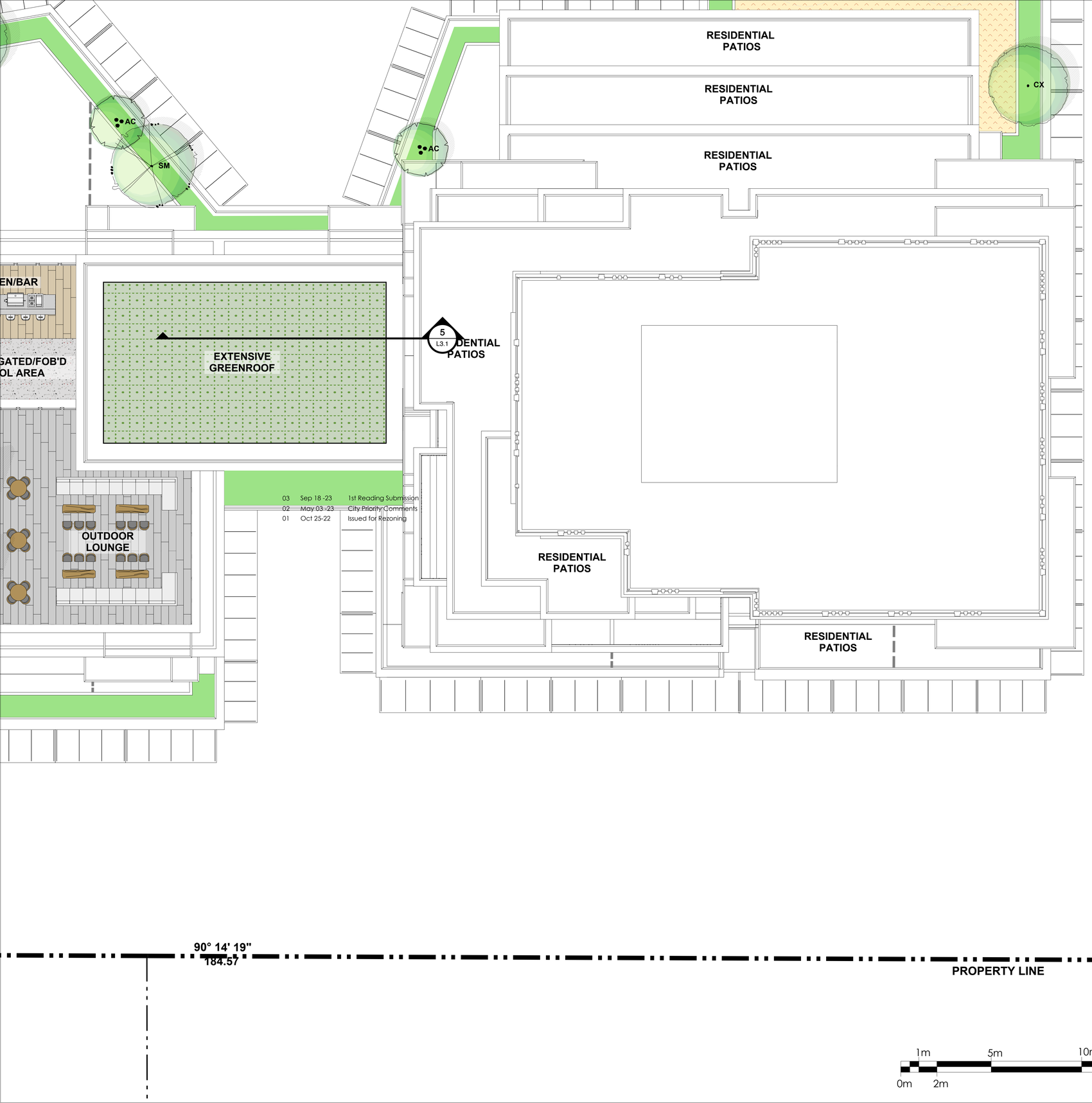
Drawing Title:

Landscape Plan - Roofs
South Enlargement

DK Project No.:
22088

Sheet No.:

L-2.8



120 ST (SCOTT RD)

NORTH

03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

No.:	Date:	Submission:
Revisions:		

Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:
SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by: JBT

Checked by: PK

Date Modified: Sep 18, 2023

Scale: 1:100

Drawing Title:
Landscape Plan - Roofs South-East Enlargement

DK Project No.:
22088

Sheet No.:
L-2.9

PROPERTY LINE

89° 53' 36"
83.24

17.20
179° 53' 36"

PROPERTY LINE

90° 14' 33"
103.46

PROPERTY LINE

PROPERTY LINE

3.5M MULTI-USE PATH

137.85
179° 08' 16"

120 ST (SCOTT RD)

PROPERTY LINE

PROPERTY LINE

3.5M MULTI-USE PATH

90° 14' 19"
184.57

PROPERTY LINE

90° 14' 19"
184.57

PROPERTY LINE

1m 5m 10m 30m
0m 2m 20m

PLANT MIX LEGEND
(REFER TO L3.1 FOR MIX DETAIL LAYOUT PLANS & PLANT LIST)

- High Evgn. Shrub
- High Dec. Shrub
- Low Evgn. Shrub
- Low Dec. Shrub
- High Evgn. Pern
- High Dec. Pern
- Low Evgn. Pern
- Low Dec. Pern
- Draping
- Treadible
- Sod
- Hedging
- Urban Ag.
- Greenroof

NOTE: All planting under partial or full cover to be irrigated on a secondary system to allow winterization of primary lines. Potential interior planting to be developed through design-build consultation with interior planting systems providers.

No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

durante kreuk
Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:
SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by: JBT

Checked by: PK

Date Modified: Sep 18, 2023

Scale: 1: 250

Drawing Title:
Landscape Plan - Overall Site Planting Plan

DK Project No.:
22088

Sheet No.:
L-3.0

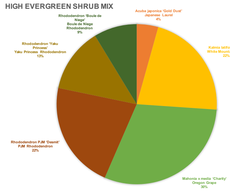
PLANTING LIST

Symbol	Plant	Spacing (in)	Percentage	Plants/sq.m	Seasonality	100 m2 Typology
	Cephelotaxus herringtonia 'Fastigiata'	36	100.00	1.2	all	
Exterior Draping Groundcover Mix						**21**
	Euonymous fortunei 'Colorata'					
Ef	***Creeping Euonymous***	24	66.67	3.0	winter	14
	Vinca minor autropurpurea					
Vm	***Purple Dwarf Periwinkle***	24	19.05	3.0	summer	4
	Lonicera japonica 'Purpurea'					
Lj	***Purple Stemmed Honeysuckle***	24	14.29	3.0	Spring/summer	3
Treadible Groundcover Mix						**329**
	Asarum europeaum					
Ae	***European Ginger***	6	6.08	43.1	all	20
	Ophiopogon japonicus 'Nana'					
Oj	***Dwarf Lilly Turf***	6	24.62	43.1	all	81
	Isotoma fluviatillis					
If	***Blue Star Creeper***	6	37.69	43.1	summer	124
	Soleirolia soleirolii 'Aurea'					
Ss	***Golden Baby's Tears***	8	17.02	24.2	spring/summer/fall	56
	Waldkensteinia ternata					
Wt	***Barren Strawberry***	8	14.59	24.2	all	48
High Deciduous Perennial Mix >18"						**66**
	Actea autopurpurea 'Black Negligee'					
Aa	***Purple Bug's Bane***	18	3.03	4.7	late summer	2
	Cloud'					
At	***Blue Star***	12	30.30	10.8	summer	20
	Anemone x hybrida 'Fall in Love'					
Af	***Pink Double Japanese Anemone***	15	6.06	6.9	autumn	4
	Anemone x hybrida 'Andrea Atkinson'					
Ah	***Single White Japanese Anemone***	15	6.06	6.9	autumn	4
	Aruncus dioicus					
Ad	***Goat's Beard***	18	7.58	4.7	summer	5
	Rodgersia aesculifolia 'Cherry Blush'					
Ra	***Cherry Blush Rodgersia***	18	1.52	4.7	summer	1
	Calamagrostis brachyticha					
Cb	***Feathergrass***	18	10.61	4.7	summer/fall	7
	Hosta 'Sum and Substance'					
Hs	***Giant Green Hosta***	18	1.52	4.7	spring	1
	Hosta 'Drinking Gourd'					
Hd	***Giant Blue Hosta***	18	1.52	4.7	spring	1
	Hosta 'Sun Power'					
Hp	***Giant Golden Hosta***	18	1.52	4.7	spring	1
	Ligularia stenocephala 'The Rocket'					
Ls	***Golden Groundsel***	18	7.58	4.7	summer	5
	Matteucia struthiopteris					
Ms	***Ostrich Fern***	15	6.06	6.9	spring	4
	Astrantia major 'Star of Beauty'					
Am	***Purple Masterwort***	15	10.61	6.9	summer/fall/winter	7
	Phygellius rectus 'Salmon Leap'					
Pr	***Cape Fuscia***	15	6.06	6.9	Autumn	4
Low Deciduous Perennial Mix <18"						**113**
	Achlys triphylla					
Ac	***Vanilla Leaf***	12	8.85	10.8	spring/summer	10
	Astilbe 'Dark Side of the Moon'					
As	***Purple Astilbe***	12	5.31	10.8	summer	6
	Athyrium nipponicum var. pictum					
An	***Japanese Painted Fern***	12	2.65	10.8	spring/summer	3
	Brunnera macrophylla 'Queen of Hearts'					
Bm	***Siberian Bugloss***	12	2.65	10.8	spring/summer	3
	Salvia numerosa					
Sn	***Woodland Sage***	10	6.19	4.7	summer	7
	Dryopteris menziesii					
Dm	***Autumn Fern***	15	7.96	6.9	spring/summer	9
	Hakonechloa macra 'Nicolas'					
Hm	***Nicolas Japanese Forest Grass***	12	17.70	10.8	summer/fall	20
	Sanguisorba menziesii					
Sm	***Menzie's Burnet***	12	14.16	10.8	summer	16
	Ligularia stenocephala 'Little Rocket'					
Ll	***Dwarf Golden Groundsel***	10	5.31	4.7	summer	6
	Vancouveria hexandra					
Vh	***White Inside-Out Flower***	10	29.20	4.7	Spring/summer	33
Low Evergreen Perennial Mix <12"						**136**
	Cyrtomium falcatum					
Cf	***Japanese Holly Fern***	12	2.21	10.8	summer	3
	Festuca glauca 'Beyond Blue'					
Fb	***Blue Oat Grass***	10	24.26	4.7	all	33
	Festuca glauca 'Beyond Gold'					
Fg	***Golden Oat Grass***	10	22.79	4.7	all	31
	Liriope muscari 'Big Blue'					
Lm	***Giant Lilly Turf***	12	15.44	10.8	summer	21
	Pachysandra terminalis 'Green Sheen'					
Pt	***Glossy Japanese Spurge***	10	24.26	4.7	all	33
	Polystichum polybepharum					
Pp	***Japanese Tassel Fern***	12	2.21	10.8	all	3
	White'					
Po	***White Pulmonaria***	10	8.82	4.7	summer	12
High Evergreen Perennial Mix >12"						**98**
	Tellima grandiflora					
Tg	***Fringecups***	12	15.31	10.8	summer	15
	Heuchera 'Plum Pudding'					
Hp	***Plum Pudding Coral Bells***	10	3.06	15.5	spring	3
	Huchera 'Eternal Glow'					
He	***Eternal Glow Coral Bells***	10	3.06	15.5	spring	3
	Heuchera 'Mega Caramel'					
Hc	***Giant Caramel Coral Bells***	10	3.06	15.5	spring	3
	Heleborus x 'Merlin'					
Hl	***Merlin Helebore***	12	6.12	10.8	winter	6
	Carex elata 'Bowles Golden''					
Ce	***Golden Sedge***	12	10.20	10.8	summer	10
	Euphoriba martinii 'Golden Glory'					
Em	***Woodland Spurge***	12	40.82	10.8	spring	40
	Bergenia cordifolia 'Miss Piggy'					
Bc	***Elephant Ears***	15	8.16	6.9	spring	8
	Calluna vulgaris 'Firefly'					
Cv	***Firefly Heather***	12	10.20	10.8		10
Low Evergreen Shrub Mix < 2'						**92**
	Pinus mugo 'Slowmound'					
Pm	***Dwarf Mugo Pine***	15	9.78	6.9	all	9
	Veronica topiaria					
Vt	***Topiary Hebe***	15	11.96	6.9	summer	11
	Skimmia japnoica 'Rubella'					
Sj	***Compact Skimmia***	15	10.87	6.9	all	10
	Osmathus heterophyllus 'Goshiki'					
Oh	***Holly Ozymanthus***	12	19.57	10.8	Summer	18
	Sarcococca humulis					
Sh	***Dwarf Sweetbox***	10	27.17	15.5	late winter	25
	Rhododendron groenlandicum					
Rg	***Labrador Tea***	15	10.87	6.9	summer	10
	Rhododendron impedimentum					
Ri	***Dwarf Purple Rhododendron***	12	9.78	10.8	spring	9
High Evergreen Shrub Mix > 2'						**23**
	Acuba japonica 'Gold Dust'					
Aj	***Japanese Laurel***	36	4.35	1.2	all	1
	Kalmia latifolia 'Alba'					
Kl	***White Mountain Laurel***	24	21.74	3.0	summer	5
	Mahonia x media 'Charity'					
Mm	***Oregon Grape***	24	30.43	3.0	winter	7
	Rhododendron PJM 'Desmit'					
Rd	***PJM Rhododendron***	24	21.74	3.0	summer/fall/winter	5
	Rhododendron 'Yaku Princess'					
Ry	***Yaku Princess Rhododendron***	36	13.04	1.2	summer	3
	Rhododendron 'Boule de Niege'					
Rb	***Boule de Niege Rhododendron***	48	8.70	0.7	summer	2
Low Deciduous Shrub Mix < 3'						**36**
	Cornus serica 'Kelsyi'					
Cs	***Bloodtwig Dogwood***	24	13.89	3.0	winter	5
	Fothegilla x intermedia 'Blue Shadow'					
Fi	***Blueshadow Witch Alder***	18	58.33	4.7	spring/summer/fall	21
	Spirea betulifolia 'Tor'					
Sb	***Tor Spirea***	24	27.78	3.0	summer/fall	10
High Deciduous Shrub Mix > 3'						**12**
	Corydopsis pauciflora					
Cp	***Winterhazel***	48	8.33	0.7	winter	1
	Hydrangea arboresence 'Anabelle'					
Ha	***Anabelle Hydrangea***	48	8.33	0.7	summer	1
	Ribes sanguineum 'White Icycle'					
Rs	***White Icycle Current***	48	8.33	0.7	spring	1
	Salix purpurea 'Nana'					
Sp	***Dwarf Purple Willow***	36	25.00	1.2	summer	3
	Cornus sanginea 'Midwinter Fire'					
Cs	***Midwinter Fire Dogwood***	48	16.67	0.7	fall/winter	2
	Berberis thungbergii 'Golden Rocket'					
BT	***Golden Rocket Barberry***	36	16.67	1.2	Spring/Summer/Fall	2

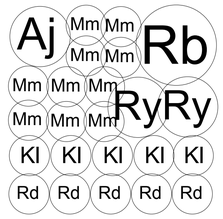
Exterior Deciduous Trees				
				92
AR	***Acer rubrum 'Armstrong'***	7cm cal. 3m ht.	winter/spring/summe	10
Ac	***Acer circinatum 'Pacific Fire' Multi-stemmed specimen***	6cm cal. 1m ht.	fall/winter	48
Cc	***Cercis canadensis 'Rising Sun'***	7cm cal. 3m ht.	spring	18
CX	***Cornus x 'Eddie's White Wonder'***	7cm cal. 3m ht.	summer	16
FS	***Fagus sylvatica 'Dawyck's Gold'***	7cm cal. 3m ht.		44
SM	***Stewartia monodelpha***	7cm cal. 3m ht.		47
Exterior Evergreen Trees				**24**
CG	***Chammaecyparis obtusa 'Gracilis'***	7cm cal. 2m ht.	winter	8
PC	***Pinus contorta***	7cm cal. 2m ht.	winter	16
SV	***Sciadopitys verticilla***	7cm cal. 3m ht.	winter	1

PLANTING MIX LAYOUTS

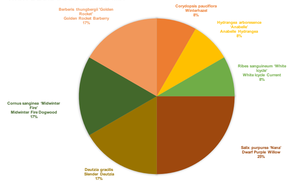
HIGH EVERGREEN SHRUB MIX



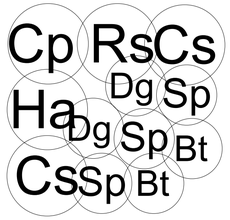
High Evergreen Shrubs



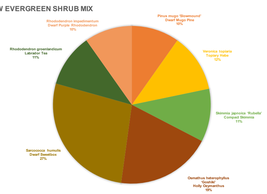
HIGH DECIDUOUS SHRUB MIX



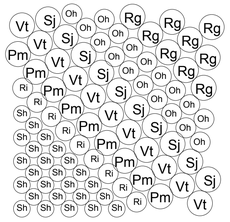
High Deciduous Shrubs



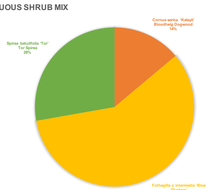
LOW EVERGREEN SHRUB MIX



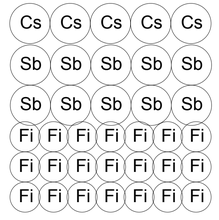
Low Evergreen Shrubs



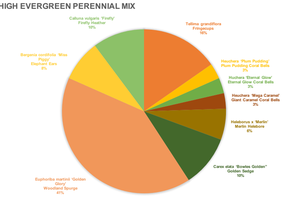
LOW DECIDUOUS SHRUB MIX



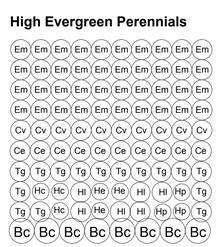
Low Deciduous Shrubs



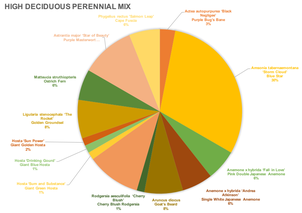
HIGH EVERGREEN PERENNIAL MIX



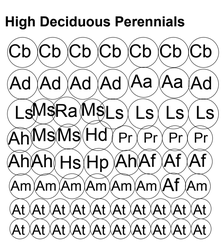
High Evergreen Perennials



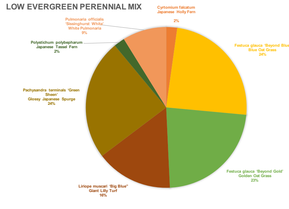
HIGH DECIDUOUS PERENNIAL MIX



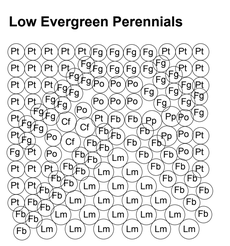
High Deciduous Perennials



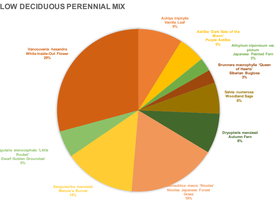
LOW EVERGREEN PERENNIAL MIX



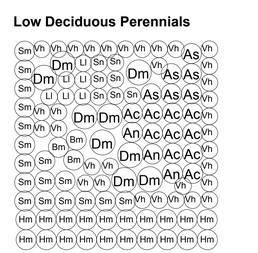
Low Evergreen Perennials



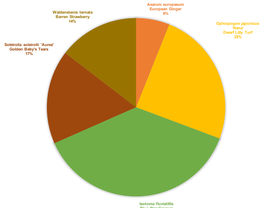
LOW DECIDUOUS PERENNIAL MIX



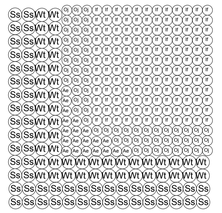
Low Deciduous Perennials



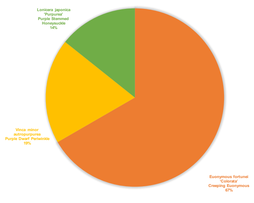
TREADIBLE GROUND COVER MIX



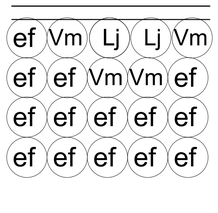
Treadible Ground Cover



EXTERIOR DRAPING GROUND COVER MIX



Outdoor Draping Plants



03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

No.:	Date:	Submission:
Revisions:		

durantekreuk

Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5

t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:

SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by:	JBT
Checked by:	PK
Date Modified:	Sep 18, 2023
Scale:	As Noted

Drawing Title:

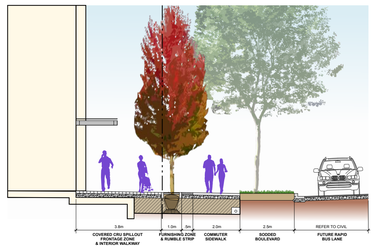
Landscape Planting - Plant List & Plant Mix Detail Layouts

DK Project No.:

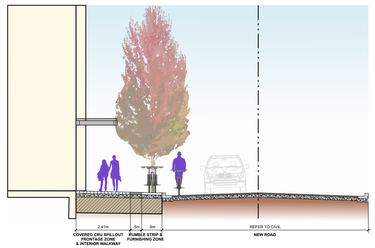
22088

Sheet No.:

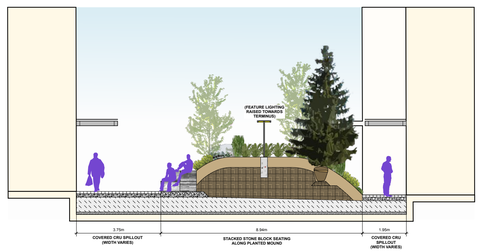
L-3.1



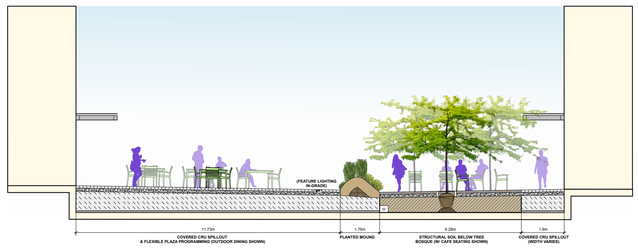
Section 1 - 120 SCOTT RD PUBLIC REALM (TYP.)



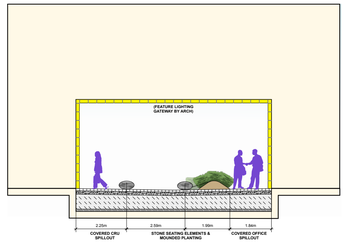
Section 2 - COVERED CRU AT NEW ROAD (TYP.)



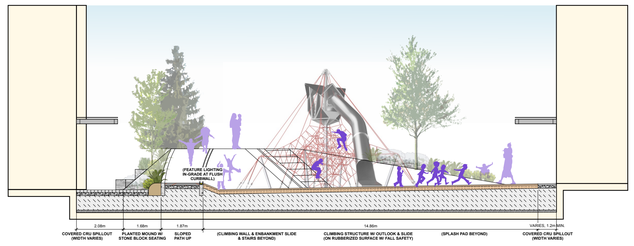
Section 3 - E-W PROMENADE & MOUNDED PLANTING



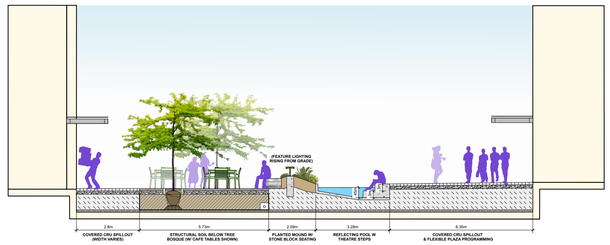
Section 4 - DINING PLAZA & TREE BOSQUE EAST



Section 5 - N-S PROMENADE LIGHT GATEWAY

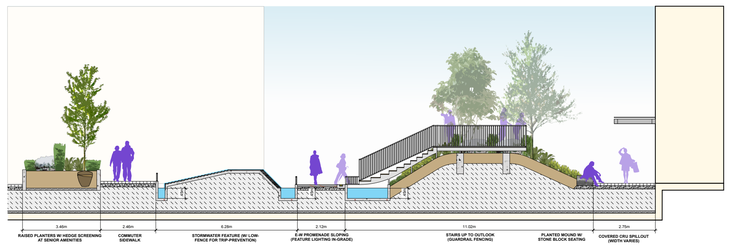


Section 6 - CHILDREN'S DISCOVERY PARK

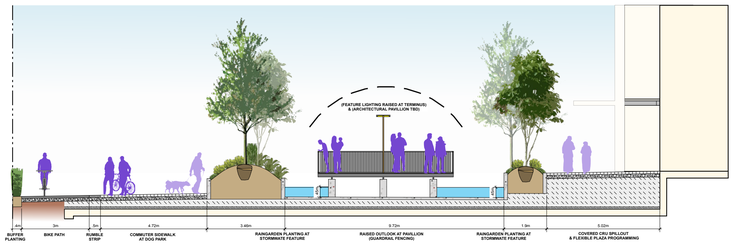


Section 7 - TREE- BOSQUE WEST & REFELCTING POOL

Section 8 - E-W PROMENADE AT ROAD X-ING



Section 9 - STORM WATER FEATURES & OUTLOOK



Section 11 - PAVILLION TERMINUS AT STORMWATER FEATURE

No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:

SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by:	JBT
Checked by:	PK
Date Modified:	Sep 18, 2023
Scale:	1:50

Drawing Title:

Landscape Illustrative Sections - Public Realm

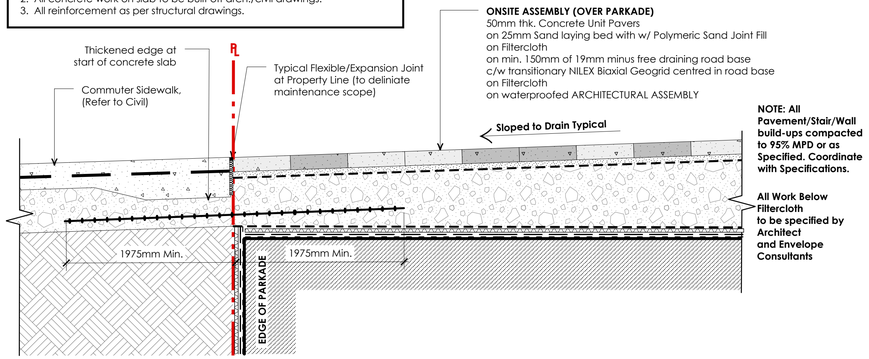
DK Project No.:
22088

Sheet No.:

L-4.1

GENERAL NOTES (SUPERSCEDED BY CIVIL & CITY SUPPLEMENTARY SPECS):
1. Cut all pavers as required to maintain pattern/layout as shown on Plans
2. Pavers to be cut with Concrete Stone Saw, no guillotine cuts will be allowed.
3. All GROUND LEVEL paver joints to be filled with polymeric sand.
4. Filtercloth to wrap up all sides to within 3/4" from paver finished grade.

GENERAL CONCRETE WORKS NOTES:
1. All concrete details shown on landscape dwgs. for design purposes only.
2. All concrete work on slab to be built off arch./civil drawings.
3. All reinforcement as per structural drawings.



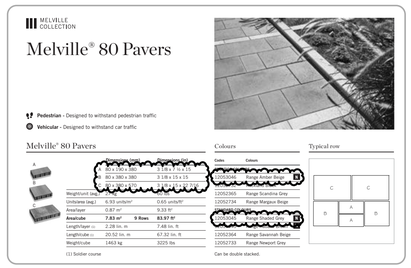
Ld-01 / L1.1 Offsite MUP (Refer to Civil)
Scale: 1:10

Ld-02 / L1.1 Pavers On-Slab (Over Parkade)

SUPPLIER:
BELGARD | Expocrete - an Oldcastle Company (Permacon.ca Product Line)

Contact: Bruce Stickney | +778-836-2756

GENERAL NOTES:
1. No joints on Upper levels to be filled with sand.
2. Filtercloth to wrap up all sides to within 3/4" from paver finished grade.
3. Contractor's Note: For product and company infoformation visit www.BELGARD.com


MELVILLE COLLECTION

Melville® 80 Pavers

Pedestrian - Designed to withstand pedestrian traffic
Vehicular - Designed to withstand car traffic

Melville® 80 Pavers

	80 x 160 x 80	3 1/8 x 6 1/4 x 3 1/8	80 x 160 x 160	3 1/8 x 6 1/4 x 6 1/4
Weight/unit (1)	3.3 kg	7.3 lbs	6.6 kg	14.5 lbs
Units/area (sq.)	9.99 units/m²	9.63 units/ft²	4.99 units/m²	4.81 units/ft²
Area/layer	0.87 m²	9.33 ft²	0.87 m²	9.33 ft²
Area/cube	**7.83 m²**	**9 ft²**	**83.97 ft²**	
Length/layer (1)	2.28 lin. m	7.48 lin. ft		
Length/cube (1)	20.52 lin. m	67.32 lin. ft		
Weight/cube	1463 kg	3225 lbs		

(1) Soldier course

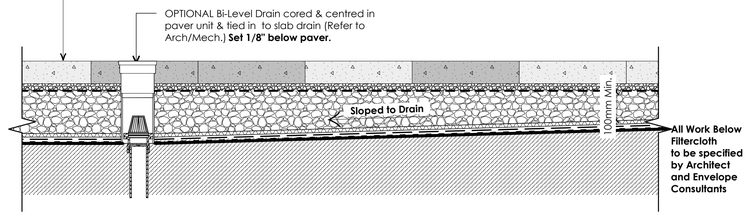
Colours

Codes	Colours	Range
12052365	Range Scandivia Grey	
12052734	Range Marquez Beige	
12052364	Range Savannah Beige	
12052733	Range Newport Grey	

Can be double stacked.

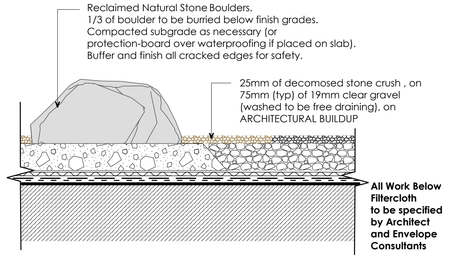
Typical row

Concrete Unit Pavers
on 25mm 9mm clear rock chips
on Filtercloth
on 100mm min. of 19mm clear drain rock
(Depth to increase to suit slope of Arch Slab.)
on ARCHITECTURAL ASSEMBLY

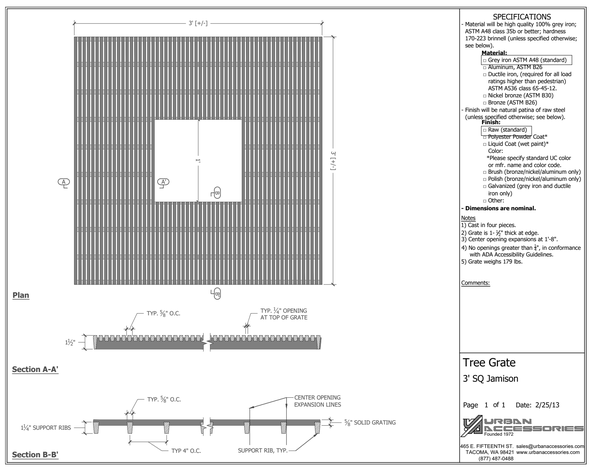


Ld-03 / L1.2 Typical Concrete Unit Pavers on Pea Gravel On-Slab
Scale: 1:10

NOTES:
1. Ensure automatic spray heads as part of irrigation shop drawings.
2. Base-layer of gravel should be mixed on-site with stone-crush prior to application to prevent stone-crush Topping-layer from filtering through the uniform grading of gravel.



Ld-04 / L1.2 Stone Crush Gravel at Dog Run
Scale: 1:10



SPECIFICATIONS
- Material will be high quality 100% grey iron; ASTM A48 class 35b or better; hardness 170-223 brinnell (unless specified otherwise; see below).
  Material:
  - ☐ Grey iron ASTM A48 (standard)
  - ☐ Aluminum, ASTM B26
  - ☐ Ductile iron, (required for all load ratings higher than pedestrian) ASTM A536 class 65-45-12.
  - ☐ Nickel bronze (ASTM B30)
  - ☐ Bronze (ASTM B26)
- Finish will be natural patina of raw steel (unless specified otherwise; see below).
  Finish:
  - ☐ Raw (standard)
  - ☐ Polyester Powder Coat*
  - ☐ Liquid Coat (wet paint)* Color:
    *Please specify standard UC color or mfr. name and color code.
  - ☐ Brush (bronze/nickel/aluminum only)
  - ☐ Polish (bronze/nickel/aluminum only)
  - ☐ Galvanized (grey iron and ductile iron only)
  - ☐ Other:
- **Dimensions are nominal.**

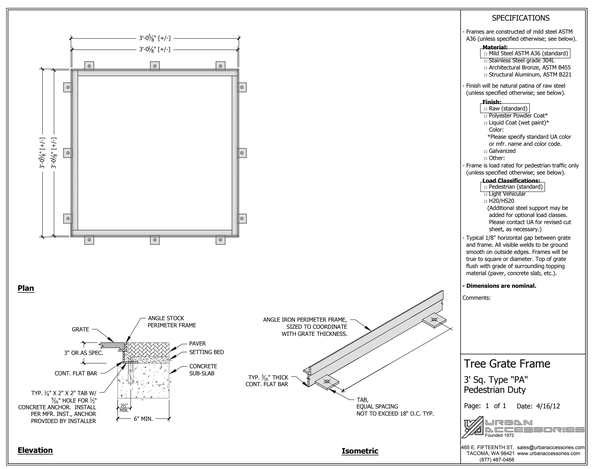
Notes
1) Cast in four pieces.
2) Grate is 1-½" thick at edge.
3) Center opening expansions at 1'-8".
4) No openings greater than 8", in conformance with ADA Accessibility Guidelines.
5) Grate weighs 179 lbs.

Comments:

Tree Grate
3' SQ Jamison

Page 1 of 1 Date: 2/25/13

URBAN ACCESSORIES Founded 1972
465 E. FIFTEENTH ST. sales@urbanaccessories.com
TACOMA, WA 98421 www.urbanaccessories.com
(877) 487-0488



SPECIFICATIONS
- Frames are constructed of mild steel ASTM A36 (unless specified otherwise; see below).
  Material:
  - ☐ Mild Steel ASTM A36 (standard)
  - ☐ Stainless Steel grade 304L
  - ☐ Architectural Bronze, ASTM B455
  - ☐ Structural Aluminum, ASTM B221
- Finish will be natural patina of raw steel (unless specified otherwise; see below).
  Finish:
  - ☐ Raw (standard)
  - ☐ Polyester Powder Coat*
  - ☐ Liquid Coat (wet paint)* Color:
    *Please specify standard UA color or mfr. name and color code.
  - ☐ Galvanized
  - ☐ Other:
- Frame is load rated for pedestrian traffic only (unless specified otherwise; see below).
  Load Classifications:
  - ☐ Pedestrian (standard)
  - ☐ Light Vehicular
    - ☐ HS10/H20
    (Additional steel support may be added for optional load classes. Please contact UA for revised cut sheet, as necessary.)
- Typical 1/8" horizontal gap between grate and frame. All visible welds to be ground smooth on outside edges. Frames will be true to square or diameter. Top of grate flush with grade of surrounding topping material (paver, concrete slab, etc.).
- **Dimensions are nominal.**

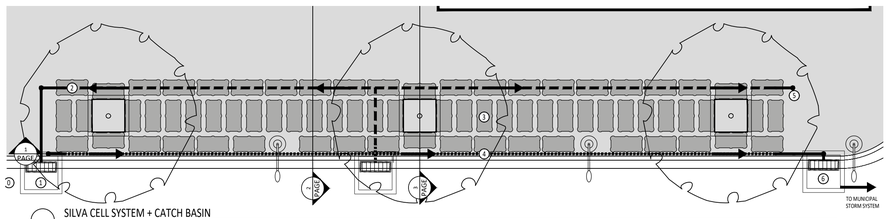
Comments:

Tree Grate Frame
3' Sq. Type "PA"
Pedestrian Duty

Page: 1 of 1 Date: 4/16/12

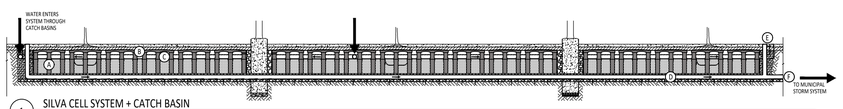
URBAN ACCESSORIES Founded 1972
465 E. FIFTEENTH ST. sales@urbanaccessories.com
TACOMA, WA 98421 www.urbanaccessories.com
(877) 487-0488

Ld-05 / L1.1 3 ft.sq. 'Jamison' Tree Grate
Scale: 1:10

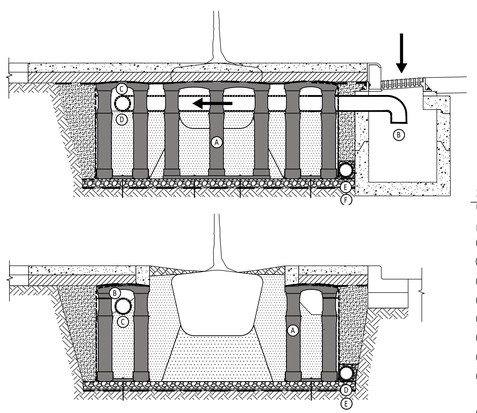


SILVA CELL SYSTEM + CATCH BASIN
NOT TO SCALE

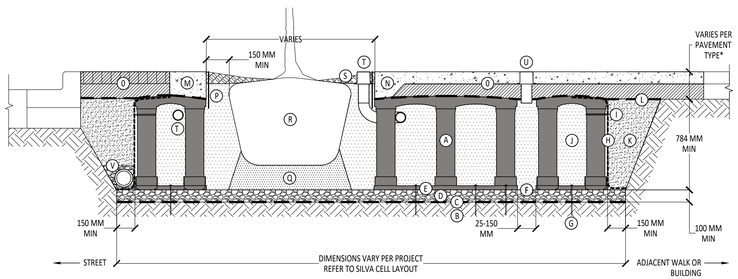
KEY PLAN
0 PRETREATMENT, AS REQUIRED, BY OTHERS. OUTLET OF PRETREATMENT BECOMES THE INLET TO THE SILVA CELL SYSTEM
1 STORMWATER ENTERS THE SILVA CELL SYSTEM THROUGH A CATCH BASIN
2 WATER IS DISTRIBUTED THROUGH THE SILVA CELL SYSTEM THROUGH PERFORATED PIPES
3 WATER THEN MOVES THROUGH THE PLANTING SOIL HOUSED WITHIN THE SILVA CELL SYSTEM
4 EXCESS WATER IS COLLECTED IN A PERFORATED DRAIN PIPE AND IS DIRECTED TOWARD A DOWNSTREAM CATCH BASIN
5 CLEANOUT
6 WATER COLLECTED IN THE COLLECTION PIPE IS DIRECTED TO THE MUNICIPAL STORM SYSTEM



1 SILVA CELL SYSTEM + CATCH BASIN
NOT TO SCALE



3 SILVA CELL SYSTEM + CATCH BASIN
NOT TO SCALE



SILVA CELL SYSTEM 2X
NOT TO SCALE

KEY PLAN
- (A) SILVA CELL SYSTEM (DECK, BASE, AND POSTS)
- (B) SUBGRADE, COMPACTED
- (C) GEOTEXTILE FABRIC, PLACED ABOVE SUBGRADE
- (D) 100 MM MIN AGGREGATE SUB BASE, COMPACTED TO 95% PROCTOR
- (E) SILVA CELL BASE SLOPE, 10% MAX
- (F) 25 TO 150 MM SPACING BETWEEN SILVA CELLS AT BASE
- (G) ANCHORING SPIKES - CONTACT DEEPROOT FOR ALTERNATIVE
- (H) GEOGRID, WRAPPED AROUND PERIMETER OF SYSTEM, WITH 150 MM TOE (OUTWARD FROM BASE) AND 300 MM EXCESS (OVER TOP OF DECK)
- (I) CABLE TIE, ATTACHING GEOGRID TO SILVA CELL AT BASE OF UPPER LEG FLARE, AS NEEDED
- (J) PLANTING SOIL, PER PROJECT SPECIFICATIONS, PLACED IN LIFTS AND WALK-IN COMPACTED TO 75-85% PROCTOR
- (K) COMPACTED BACKFILL, PER PROJECT SPECIFICATIONS
- (L) GEOTEXTILE FABRIC TO EDGE OF EXCAVATION
- (M) RIBBON CURB AT TREE OPENING (TO BE USED WITH PAVERS OR ASPHALT)
- (N) THICK PAVEMENT EDGE AT TREE OPENING (TO BE USED WITH CONCRETE)
- (O) PAVEMENT AND AGGREGATE BASE PER PROJECT *
- (P) DEEPROOT ROOT BARRIER, 300 OR 450 MM, DEPTH DETERMINED BY THICKNESS OF PAVEMENT SECTION, INSTALL DIRECTLY ADJACENT TO CONCRETE EDGE RESTRAINT
- (Q) PLANTING SOIL BELOW ROOT BALL, COMPACTED WELL TO PREVENT SETTLING
- (R) ROOT BALL
- (S) TREE OPENING TREATMENT, PER PROJECT SPECIFICATIONS
- (T) DEEPROOT WATER AND AIR VENT-ROOTBALL, WHEN REQUIRED
- (U) DEEPROOT WATER AND AIR VENT, WHEN REQUIRED
- (V) UNDERDRAIN SYSTEM, WHEN REQUIRED (LOCATION AND DETAILS BY OTHERS)

*MINIMUM PAVEMENT PROFILE OPTIONS TO MEET CSA-S6 87.5kN

PAVEMENT	+ AGGREGATE BASE COURSE
100 MM CONCRETE	+ 100 MM AGGREGATE
75 MM PAVER	+ 300 MM AGGREGATE
100 MM ASPHALT	+ 300 MM AGGREGATE
65 MM PAVER	+ 125 MM CONCRETE

NOTES
1. EXCAVATION SHALL BE DONE IN ACCORDANCE WITH ALL APPLICABLE HEALTH AND SAFETY REGULATIONS
2. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS
3. PROVIDE SUPPLEMENTAL IRRIGATION
4. DO NOT SCALE DRAWINGS

Ld-06 / L1.1 Silva Cell System (2x and Supplemental Assemblies) by DEEPROOT
Scale: 1:10

No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

durante kreuk
Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:
SCOTT ROAD

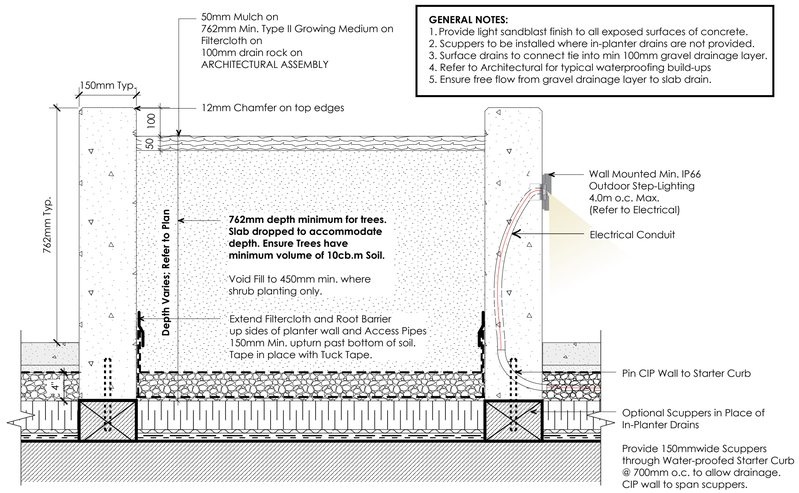
8037-8087 120 Street,
Delta, BC

Drawn by: JBT
Checked by: PK
Date Modified: Sep 18, 2023
Scale: As Noted

Drawing Title:
Landscape Details - Hardscape

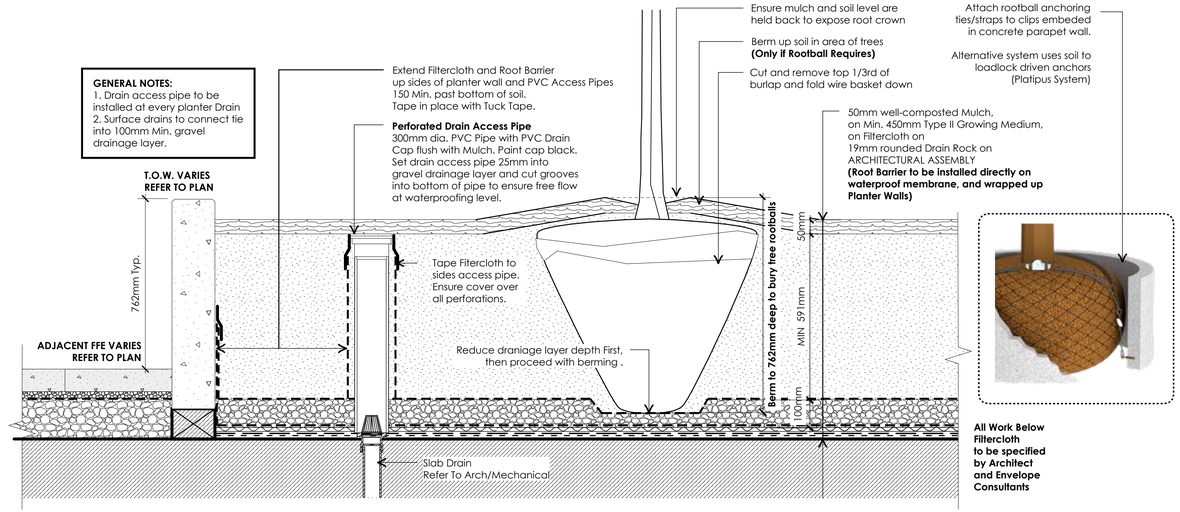
DK Project No.:
22088

Sheet No.:
L-5.1



GENERAL NOTES:
1. Provide light sandblast finish to all exposed surfaces of concrete.
2. Scuppers to be installed where in-planter drains are not provided.
3. Surface drains to connect tie into min 100mm gravel drainage layer.
4. Refer to Architectural for typical waterproofing build-ups
5. Ensure free flow from gravel drainage layer to slab drain.

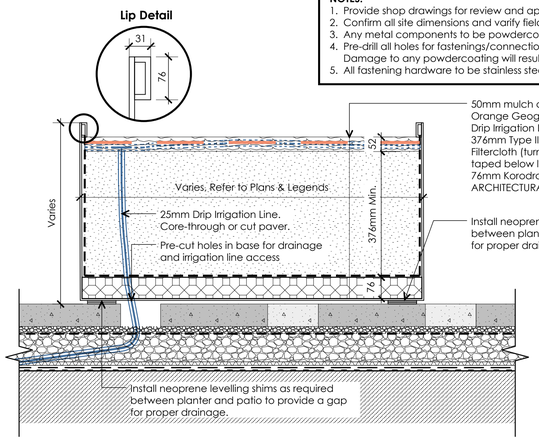
Ld-01 L1.1 **Typical CIP Concrete Planter on Starter Curb (Optional Scuppers)**
Scale: 1:10



GENERAL NOTES:
1. Drain access pipe to be installed at every planter Drain
2. Surface drains to connect tie into 100mm Min. gravel drainage layer.

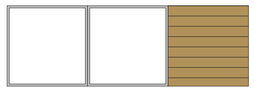
Ld-02 L1.1 **Typical Tree Planting Detail On-Slab**
Scale: 1:10

Ld-03 L1.1 **Typical Drain Access Pipe in Planting & Lawn**



NOTES:
1. Provide shop drawings for review and approval prior to fabrication.
2. Confirm all site dimensions and varify field conditions prior to fabrication.
3. Any metal components to be powdercoated to match.
4. Pre-drill all holes for fastenings/connections prior to powdercoating. Damage to any powdercoating will result in the metalwork being rejected.
5. All fastening hardware to be stainless steel unless otherwise noted

SUPPLIER:
C3 Commercial Metal Planters
Contact: Shaun D'Souza | +604-828-6144



36x36x18"
Urban Ag Plots

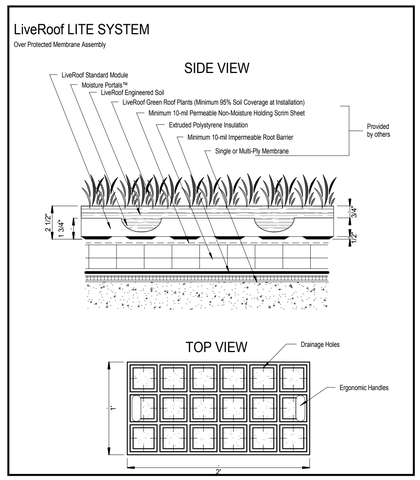
36x36x18"
Ipe Bench Tops

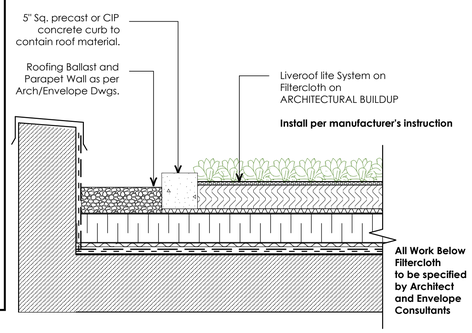
Ld-04 L2.1 **Pre-Fabricated Planter w/ Drip Irrigation**
Scale: 1:10

GENERAL NOTES:
1. Plant to be planted with top of rootball level with finish grade.
2. Composted bark mulch to be kept at least 2" away from stems.
3. Prune any broken or damaged branches and double leaders using approved pruning tools and standard I.S.A. pruning practices. see specifications.
4. A representative area of each plant species is to be laid out and approved by landscape architect prior to planting.

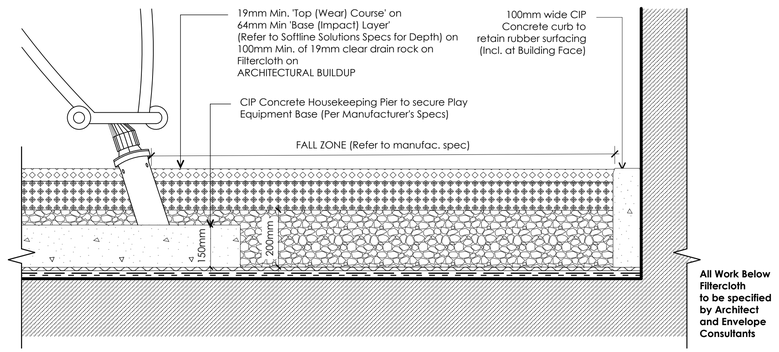
Ld-05 L1.1 **Typical Shrub Planting On-Slab / In-Planter**
Scale: 1:10

Ld-06 L1.1 **Typical Drip Strip (in Planter at Building Faces)**
Scale: 1:10





Ld-07 L2.1 **Pre-Grown Sedum Tile Extensive Live Roof**
Scale: 1:10



Ld-08 L1.1 **SOFTLINE Pour-In-Place 'FirstBase' System Play Surfacing**
Scale: 1:10

No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

durante kreuk
Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:
SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by: JBT

Checked by: PK

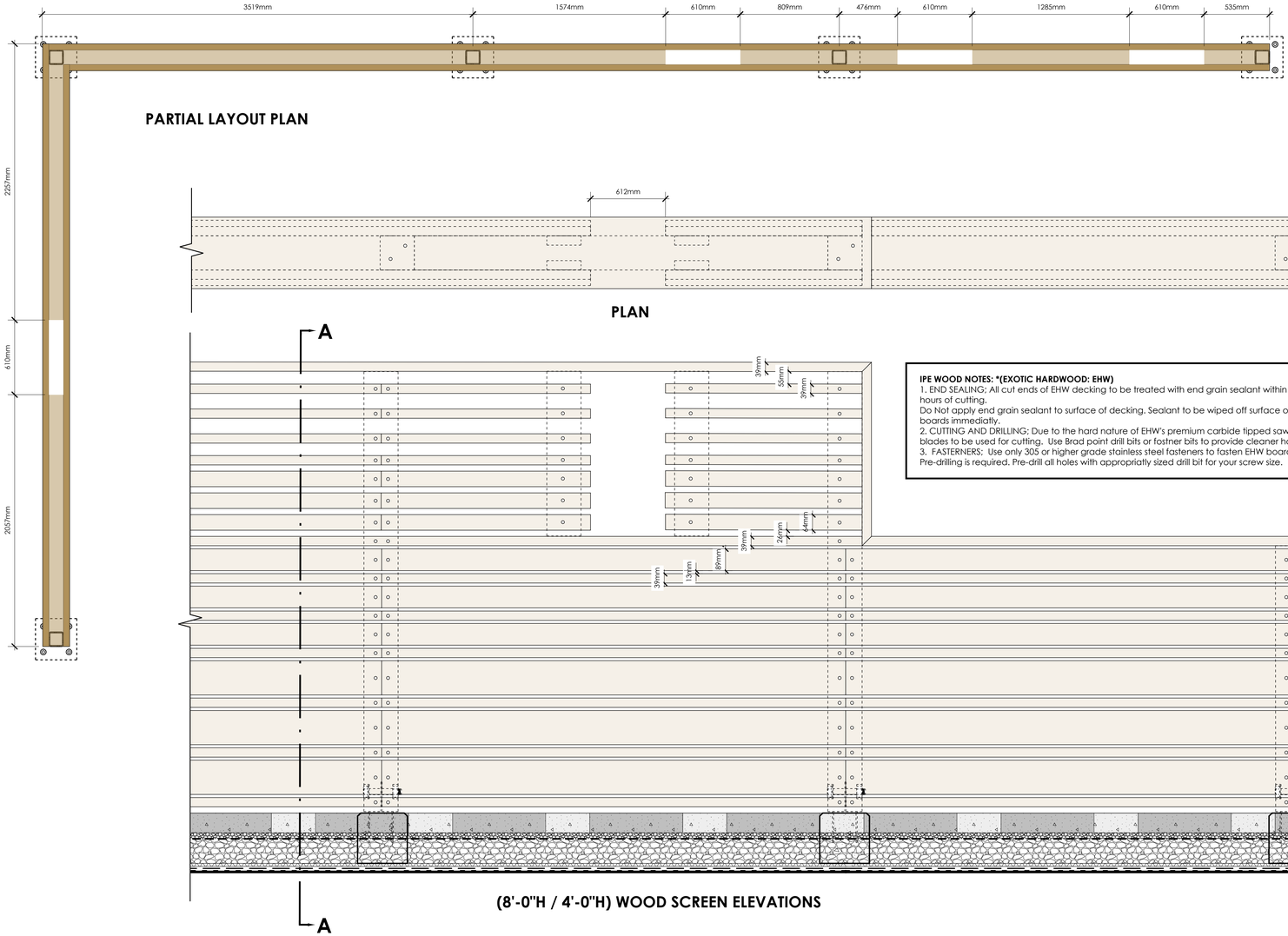
Date Modified: Sep 18, 2023

Scale: As Noted

Drawing Title:
Landscape Details - Softscape

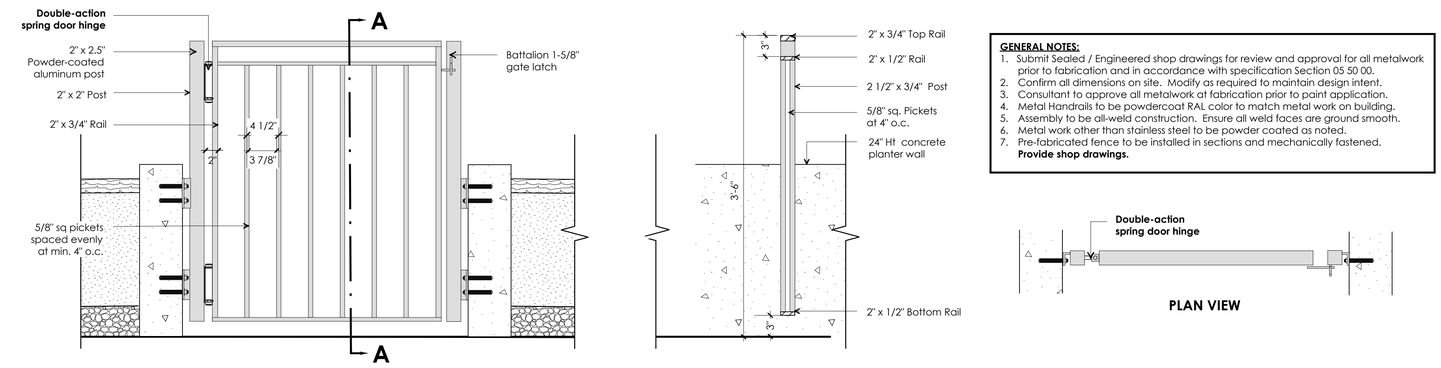
DK Project No.:
22088

Sheet No.:
L-5.2



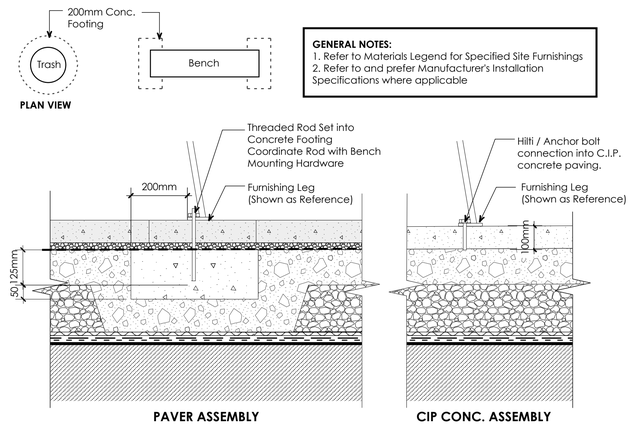
IPE WOOD NOTES: *(EXOTIC HARDWOOD: EHW)
1. END SEALING; All cut ends of EHW decking to be treated with end grain sealant within 24 hours of cutting.
Do Not apply end grain sealant to surface of decking. Sealant to be wiped off surface of deck boards immediatly.
2. CUTTING AND DRILLING; Due to the hard nature of EHW's premium carbide tipped saw blades to be used for cutting. Use Brad point drill bits or fostner bits to provide cleaner holes.
3. FASTERNERS; Use only 305 or higher grade stainless steel fasteners to fasten EHW boards. Pre-drilling is required. Pre-drill all holes with appropriatly sized drill bit for your screw size.

Ld-01 / L1.1 **Custom Wood Screening Fence (at West PL Multi-Use Path)**
Scale: NTS



GENERAL NOTES:
1. Submit Sealed / Engineered shop drawings for review and approval for all metalwork prior to fabrication and in accordance with specification Section 05 50 00.
2. Confirm all dimensions on site. Modify as required to maintain design intent.
3. Consultant to approve all metalwork at fabrication prior to paint application.
4. Metal Handrails to be powdercoat RAL color to match metal work on building.
5. Assembly to be all-weld construction. Ensure all weld faces are ground smooth.
6. Metal work other than stainless steel to be powder coated as noted.
7. Pre-fabricated fence to be installed in sections and mechanically fastened. **Provide shop drawings.**

Ld-02 / L1.1 **3'-6" Height Metal Fence (Wall Mounted)**
Scale: 1:10



GENERAL NOTES:
1. Refer to Materials Legend for Specified Site Furnishings
2. Refer to and prefer Manufacturer's Installation Specifications where applicable

Ld-05 / L1.1 **Typical Site Furniture Attachment (Refer to Manufacturer's Specs)**
Scale: 1:10

No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

durante kreuk
Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:
SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by: JBT
Checked by: PK
Date Modified: Sep 18, 2023
Scale: As Noted

Drawing Title:
Landscape Details - Fencing

DK Project No.:
22088

Sheet No.:
L-5.3

TONYO™ LITTER & RECYCLING RECEPTACLE

PRODUCT DATA



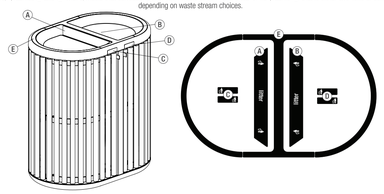


TONYO™ LITTER & RECYCLING RECEPTACLE

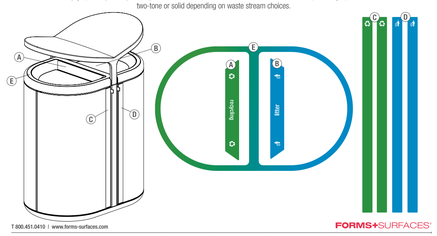
PRODUCT DATA

60-GALLON SPLIT-STREAM RECEPTACLE GRAPHICS

Split-stream FSC 100% Cumaru configurations include trapezoid lid graphics Ⓐ and Ⓑ with choice of message/symbol, four horizontal door/body graphics Ⓒ and Ⓓ with symbols that correspond with each waste stream, and a top-of-lid graphic Ⓔ that is either two-tone or solid depending on waste stream choices.



Split-stream stainless steel body/door configurations include trapezoid lid graphics Ⓐ and Ⓑ with choice of message/symbol, four vertical door/body graphics Ⓒ and Ⓓ with symbols that correspond with each waste stream, and a top-of-lid graphic Ⓔ that is either two-tone or solid depending on waste stream choices.

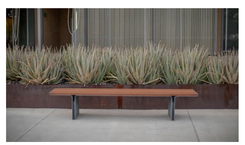


© 2021 Forms+Surfaces® | All dimensions are nominal. Specifications subject to change without notice. For the most current version of this document, please refer to our website at www.forms-surfaces.com

FLIGHT™ BENCH

PRODUCT DATA

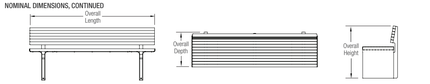




FLIGHT™ BENCH

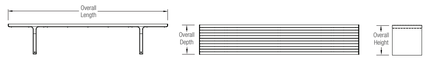
PRODUCT DATA

NOMINAL DIMENSIONS, CONTINUED



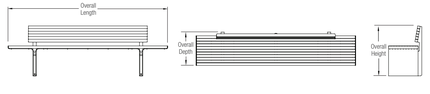
MODEL	OVERALL LENGTH	OVERALL DEPTH	OVERALL HEIGHT	WEIGHT*
SBFLT-72BA	72" (1829 mm)	20" (508 mm)	30" (762 mm)	141 lbs (64 kg)
SBFLT-72BC	72" (1829 mm)	20" (508 mm)	30" (762 mm)	153 lbs (69.4 kg)

*Add 2.7 lbs (1.22 kg) for each optional armrest.



MODEL	OVERALL LENGTH	OVERALL DEPTH	OVERALL HEIGHT	WEIGHT*
SBFLT-96NA	96" (2438 mm)	17.8" (452.1 mm)	18" (457 mm)	122.5 lbs (55.6 kg)
SBFLT-96NC	96" (2438 mm)	17.8" (452.1 mm)	18" (457 mm)	108.3 lbs (49.1 kg)
SBFLT-96NT	96" (2438 mm)	17.8" (452.1 mm)	18" (457 mm)	254 lbs (115.2kg)

*Add 2.7 lbs (1.22 kg) for each optional armrest.



MODEL	OVERALL LENGTH	OVERALL DEPTH	OVERALL HEIGHT	WEIGHT*
SBFLT-96BA	96" (2438 mm)	20" (508 mm)	30" (762 mm)	181.1 lbs (82.15 kg)
SBFLT-96BC	96" (2438 mm)	20" (508 mm)	30" (762 mm)	164.1 lbs (74.43 kg)

*Add 2.7 lbs (1.22 kg) for each optional armrest.

© 2021 Forms+Surfaces® | All dimensions are nominal. Specifications and pricing subject to change without notice. For the most current version of this document, please refer to our website at www.forms-surfaces.com.

Kontur Collection

INSPIRED BY SCANDINAVIAN DESIGN AND DURABLY CONSTRUCTED WITH WELDED STEEL

The Kontur Collection offers stylish surface area with a Scandinavian aesthetic that is simple yet refined, durable and strong. Kontur's spare lines belie the strength of its welded steel frame – durable enough for years of outdoor use in high-traffic environments.

Kontur tables are available in 3 sizes: café, bar-height, and lounge – they all feature a rolled edge and solid rod 3-leg design that offers great stability. Café tables have an umbrella hole and coordinating umbrella bases are offered. Kontur chairs and stools are stackable and utilize a formed steel seat for added comfort.



THE COLLECTION



CAFÉ TABLE 30" HEIGHT / 36" DIAMETER

CHAIR 18" SEAT HEIGHT

LOUNGE TABLE 16" HEIGHT / 24" DIAMETER

BAR HEIGHT STOOL 32.5" HEIGHT

BAR HEIGHT TABLE 42" HEIGHT / 24" DIAMETER

UMBRELLA BASE 50 LB WEIGHTED PLATE

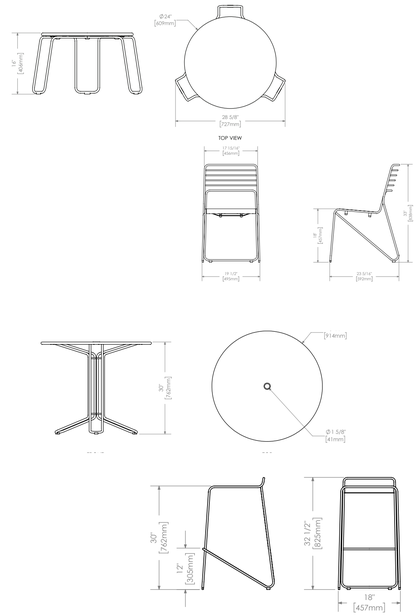
FEATURES & BENEFITS

- Movable, free-standing
- Stackable chair, stool and lounge table
- Chair seat formed steel for added comfort
- Three leg design allow tables to self level
- 24" diameter table top for bar height and lounge tables
- 36" Cafe table with 2" umbrella hole
- Triangular umbrella base pairs perfectly with the café table



1.800.716.5506 | maglin.com

MAGLIN



ELEVEN™ BIKE RACK

PRODUCT DATA



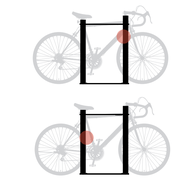


ELEVEN™ BIKE RACK

PRODUCT DATA

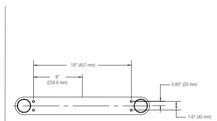
LOCKING POINT AND CONFIGURATION EXAMPLES

The Eleven Bike Rack was designed to allow for a multitude of locking point and configuration options to meet your individual needs. Please note that for optimal performance, Forms+Surfaces recommends a 48" center-to-center placement. See diagrams below and the separate installation instructions document for more details.

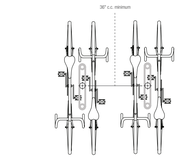


A standard U-lock can be locked at this location to meet APBP guidelines for security and functionality.

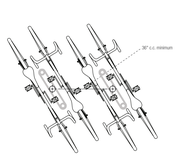
LOCKING POINT EXAMPLE



MOUNTING / HARDWARE DETAIL



CONFIGURATION EXAMPLE A



CONFIGURATION EXAMPLE B

© 2022 Forms+Surfaces® | All dimensions are nominal. Specifications and pricing subject to change without notice. For the most current version of this document, please refer to our website at www.forms-surfaces.com.

TENZA™ CHARGING STATION

PRODUCT DATA

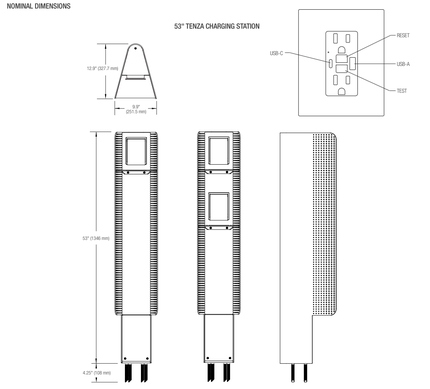




TENZA™ CHARGING STATION

PRODUCT DATA

NOMINAL DIMENSIONS



© 2022 Forms+Surfaces® | All dimensions are nominal. Specifications and pricing subject to change without notice. For the most current version of this document, please refer to our website at www.forms-surfaces.com.

No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

durante kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:

SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by:	JBT
Checked by:	PK
Date Modified:	Sep 18, 2023
Scale:	As Noted

Drawing Title:

Landscape Details - Public Realm Furnishing

DK Project No.:

22088

Sheet No.:

L-5.4

Ld-01
L1.1

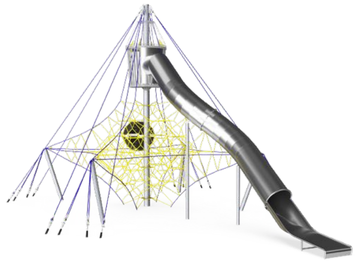
FORMS+SURFACES, MAGLIN | Public Realm Site Furnishing

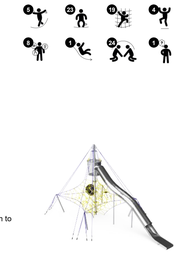
Scale: 1:10

Large Octa Net, Crows Nest, Steel Tunnel

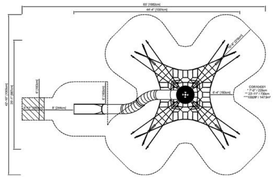
COR10430

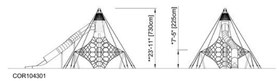
Item no. COR104301-1005	
General Product Information	
Dimensions LxWxH	1351x887x730 cm
Age group	5 - 12
Play capacity (users)	41
Color options	





Children will be excited to challenge themselves through intense climbing and sliding play on the Treasure Island! The carefully designed, bouncy net will challenge children to explore the space by using their muscles for a climb to the top, and the reward of the slide down will encourage them to play more. The repeated climbing and sliding will strengthen physical endurance, as well as aerobic and cardio capacity. The bounce and height trains spatial awareness and proprioception, both crucial in managing obstacles securely. The variety of directions to take helps children to develop their strategic thinking skills along with their physical skills, supporting the body-mind connection. The large net provides opportunities for children to socialize through play. It is all play and beneficial for life skills on Treasure Island.



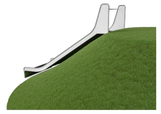


Embankment Slide Extra wide, 6 ft 7 in wide

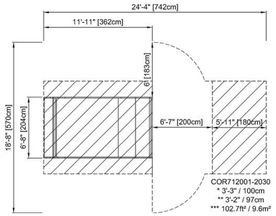
COR71200

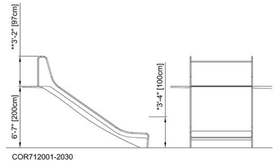
Item no. COR712001-2030	
General Product Information	
Dimensions LxWxH	362x204x97 cm
Age group	2 - 12
Play capacity (users)	2
Color options	





The extra-wide Embankment Slide is extremely attractive. It makes children loop uphill and slide down again and again. The Embankment Slide will be a main attraction in a playground. Apart from the immense thrill of sliding, the Embankment Slide also supports children in developing important motor skills such as the sense of balance and space. These are important in managing the world confidently and securely. The repeated loop of sliding and running back up for one more go is great development of cardio and muscle strength. Collecting the courage to go down the tall slide adds a sweet sensation of achievement. The extra width adds a highly desirable rough-and-tumble element to play when friends go down the slide together. The extra width also allows for caregivers to join in the play.





Spica 1

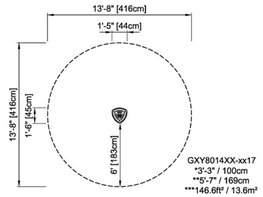
GXY8014

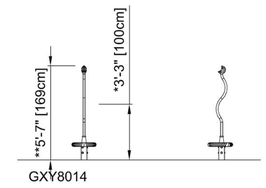
Item no. GXY801421-3717	
General Product Information	
Dimensions LxWxH	44x45x169 cm
Age group	5 - 12
Play capacity (users)	1
Color options	





The quirky shapes, toothy top and triangle platform invite curious 5-12 year olds to investigate the Spica. The rotating movement of the Spica is at the center. It takes exploration to reach the point of total mastery of spinning. The curved pole invites holding onto and the child figures out that leaning into the pole means intense spinning speed, leaning out means slowing down speed. This will appeal and make play go on and on, even when children are hanging in their arms. Getting to master the rotation element stimulates the cognitive skills of the child, in particular the logical thinking. The agility, balance and coordination are intensively trained as the Spica invites different body positions when spinning. The triangular shape of the seat allows room for up to three children, stimulating the social skills of cooperation and turn-taking.





Ld-01
L1.1

KOMPAN (supplied by Playworks) | Public Playground

Scale: NTS

Ld-02
L2.1

KOMPAN (supplied by Playworks) | Daycare Equipment (Tentative T.I.)

Scale: NTS

No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

durante kreuk

Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:

SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by: JBT

Checked by: PK

Date Modified: Sep 18, 2023

Scale: As Noted

Drawing Title:

Landscape Details - Play Furnishing

DK Project No.:

22088

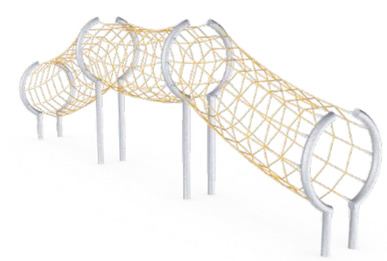
Sheet No.:

L-5.5

Tunnel Bridge

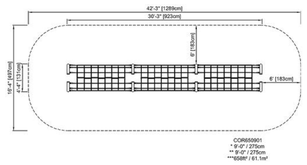
COR65090

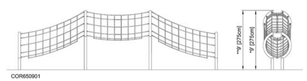
Item no. COR650901-1108	
General Product Information	
Dimensions LxWxH	923x131x275 cm
Age group	
Play capacity (users)	27
Color options	





Wow! The Tunnel Bridge is an intriguing structure that will inspire play and help children to strengthen their sense of balance while going through the tunnel. An element of fantasy can be supported in this open-ended structure that can be a passage over a canyon or a river, or even a fantastic passage way in outerspace. The combination of physical and fantasy play helps children to play longer and also to circulate throughout the playground, which encourages more vigorous play. The structure encourages climbing as well as bouncing, which strengthens bone density, which is an essential health benefit with life-long effects. The high capacity of the structure also supports social play, which is important for children's mental health and well-being and also important to strengthen community.





Uno Climber

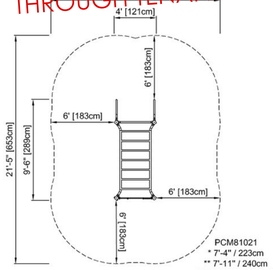
PCM81021

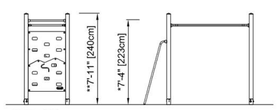
Item no. PCM81021-0901	
General Product Information	
Dimensions LxWxH	121x289x240 cm
Age group	5 - 12
Play capacity (users)	5
Color options	





The Uno Climber is a playground favorite with school children. They are immediately attracted to the dense, versatile activity hub. Thanks to the varied climbing opportunities with hanging bars, rope ladders and stable climbing wall with cleats and climb-through-hole, all children have a chance of doing something. The openness in design also invites conversation and social interaction across the Uno Climber. This supports children's socio-emotional development and invites all in. With its combination of activities, the Uno Climber stimulates children's cross-coordination, strenght and bone density. All of these abilities are built for life in childhood. So the more they play, the more they grow.





Villa Playhouse

M7000



All floors are made of High Pressure Laminate HPL with a thickness 17.8mm and non skid surface texture according to EN 438-6. KOMPAN HPL has high wearing strength to ensure long lifetime in all climates.



Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco-friendly material, which is not only recyclable after use, but also consists of a core produced from 100% recycled material.



The steel surfaces are hot-dip galvanized inside and outside with lead-free zinc. The galvanization has excellent corrosion resistance in outside environments and requires minimal maintenance.

Item no. M700070-3518P	
Installation Information	
Max. fall height	0"
Safety surfacing area	0 ft2
Number of installers	2
Total installation time	7.5
Excavation volume	0.27 yd3
Concrete volume	0.00 yd3
Footing depth (standard)	2'2"
Shipment weight	419 lbs
Anchoring options	In-ground ✓
	Surface ✓
Warranty Information	
EcoCore HDPE	Lifetime
HPL decks	15 years
Hot-dip galvanized steel	Lifetime
Movable parts	2 years
Spare parts guaranteed	10 years

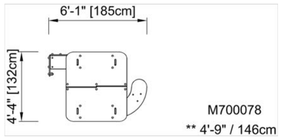


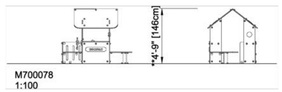
The control unit placed on the front of the play house is turn able to different positions with a click sound. It's designed to function as a train station when installed together with M525+M526 Train & Ticket.



Item no. M700070-3518P	
General Product Information	
Dimensions LxWxH	6'1"x4'4"x4'9"
Age group	2 - 5
Play capacity (users)	12
Color options	

Elevated activities 0	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	1	1
Required	0	1	1





ILLUSTRATIVE ONLY. FINAL SELECTION OF DAYCARE FURNISHING TO BE COMPLETED THROUGH TENANT IMPROVEMENT COORDINATION.

Ld-02
L2.1

KOMPAN (supplied by Playworks) | Daycare Equipment (Tentative T.I.)

Scale: NTS

Sol+Luna

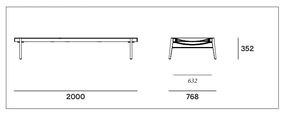
© design by Dirk Wynants

Borealis
Australis
Covers
Recliner cushions
Comfort cushions
Bolster pillows

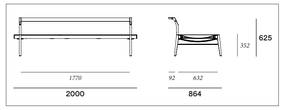
Wheels
Storage net
Locker
Pool towel
Tapa table
Linking table



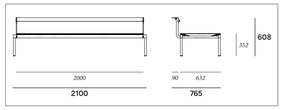
Borealis sunbed



Borealis sofa sunbed



Australis sofa sunbed



Ld-01 L2.1 **Daybed (For Reference Only) | by EXTREMIS**
Scale: NTS

solus

Fire Features
www.solusdecor.com

HEMI 48
ELECTRONIC START — NG & LP

Fire is beautiful and also dangerous if not handled properly. Please have a qualified gas fitter setup and install this product according to local codes.

This product has been tested and certified by Labtest Certification Inc. as being safe, as long as these **minimum clearances** to adjacent materials are maintained.

FOR OUTDOOR USE ONLY

NORTH AMERICA SPECIFICATIONS

	Natural Gas	Propane
Gas type:		
Gas press:	3.5" - 7.0" w.c.	N/A
Electrical:	24V / 110 VAC 1.5A, 60 hz	24V / 110 VAC 1.5A, 60 hz
BTU / kWh:	60,000/11.7	76,000/22.5

ANSI Z21.97-2014
CSA 2.41-2014

UK & EUROPEAN SPECIFICATIONS

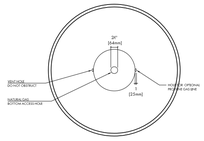
	Natural Gas	Propane
Gas type:		
Gas press:	G20-20 mbar	G30-30 mbar
Electrical:	240~V, 0.13A 50/60 hz, 0.027kW	240~V, 0.13A 50/60 hz 0.027kW
Heat Out:	G20/11.7	G30/22.5

EN 509:2000
EN 60335-1:2001 — CE 0538

CONCRETE SPECS
Strength: 10,000 psi (proprietary)
Weight: 225 lbs / 102 kg

JOB / ORDER
Name or Number:

Signature & Date:

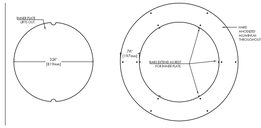


CLEARANCES to ADJACENT MATERIALS





This metal ring top is designed to fit a HEMI 48" firepit. It is constructed out of noncorrosive aluminum and stainless steel. It is safe to leave outdoors in the elements. The powder coated finish is durable and has a scratch resistant surface that is integral to the aluminum itself. This surface is hard, but it is important to avoid dragging any fine grit particles across the surface. Please use a clean damp cloth to wipe down. For more information on product characteristics please see care instructions included with product.



Ld-02 L2.1 **48" dia. Fire Stand w/ Metal Ring Top + 48" dia. Water Dome Feature | by SOLUS DECOR**
Scale: NTS

ILLUSTRATIVE ONLY. FINAL SELECTION OF AMENITY FURNISHING TO BE COMPLETED BY INTERIORS CONSULTANT THROUGH WORKING DRAWING COORD.

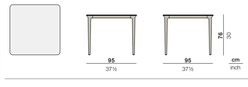
BELLMONDE

Dining table S

Design by **Henrik Pedersen** | Item code: **108760** | Weight HPL: **26,6 kg/59 lbs** / weight mineral composite: **44,4 kg/98 lbs**



Measurements



Collection: Easy elegance meets contemporary comfort in BELLMONDE by Henrik Pedersen. Designed to encourage relaxation, this warm and welcoming collection is characterized by soft organic forms and an innovative new textured weave.

Dining table: With a casually elegant contemporary design, it brings the spirit of easy elegance to the dining area of the garden, patio or terrace.
Tabletop: The BELLMONDE table is available with a "High Pressure Laminate" (HPL) tabletop or a mineral composite tabletop.
Frame: The legs are made of powder coated aluminum.
Characteristics: Elegant, luxurious, versatile, easy to combine.
Frame maintenance: Clean with a soft cloth and warm water.

Base + tabletops

HPL	Mineral composite		HPL	Mineral composite
317 black pepper	203 ebony		310 solid lpari	347 mineral gray

304 lpari

Cover

56108060000

Recommended number of chairs

2 + 2

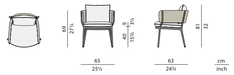
BELLMONDE

Armchair

Design by **Henrik Pedersen** | Item code: **108701180** | Weight **6,8 kg/15 lbs** | COM (Customer Own Material): 1,4 M/1.6 yd (plain fabric only)



Measurements



Collection: Easy elegance meets contemporary comfort in BELLMONDE by Henrik Pedersen. Designed to encourage relaxation, this warm and welcoming collection is characterized by soft organic forms and an innovative new textured weave.

Armchair: This armchair join the versatile BELLMONDE table to form a larger ensemble that's ideal for comfortable dining situations.
Frame: The frame consists of aluminum.
Characteristics: Comfortable, cozy, versatile, easily combined
Frame maintenance: Clean with a soft cloth and warm water.
Cushion maintenance: Cushion covers can be removed and washed.

Fiber

180 pine

Powder coating

317 black pepper

Cushion

DRY+ CUSHION SET
95108201

Only the seat cushion features tie-down cushion construction.

Fabric

Cushions for this collection are available in all fabrics Cat. A, B, C.

Cover

56108001000

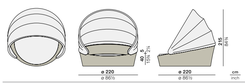
ORBIT XXL

Loveseat XXL

Design by **Richard Frinier** | Item code: **030006083** | Weight: **89 kg/ 197 lbs** | Volume **4,84 m³/171 cu ft** |
COM (Customer Own Material): **6,20 m/8.00 yd** (plain fabric only)



Measurements



Collection: Launched to commemorate ORBIT's 10th anniversary, the ORBIT XXL is twenty-five percent larger than the original, offering outdoor comfort and ease on a truly grand scale.

Characteristics: Iconic, innovative, exclusive, rotating, super-sized, supremely comfortable
Loveseat XXL: Wheels underneath allow ORBIT XXL to rotate in place. Its weather-resistant canopy features aluminum tubing and a highly corrosion-resistant opening mechanism.
Frame: Aluminum
Finishing: Electrostatic powder-coated in a color similar that of the fiber. The canopy material is 100% polyacrylic, with Teflon impregnation; it is dirt-, grease-, and water-repellant, with excellent sun protection (UPF 50+).
Frame maintenance: Clean with a soft cloth and warm water. The canopy may be washed with lukewarm water and mild cleaning agents. Please use a sponge or soft brush to wipe the material.
Cushion maintenance: All cushion covers can be removed and washed.
Options: Rotating wheels can be replaced by static gliders. Canopy available in two colors: chalk fiber comes with taupe and bronze fiber comes with white.

Fibers

099 vulcano
111 accona

Additional Items



The Loveseat / Loveseat XXL is shipped with pre-mounted pullout casters



Cover

56030006000

Features

Reversible cushion

360° Rotatable by 360°.

Cushion

Seat cushion:
95030004 + fabric code

Please see fabric options fact sheet

Seat cushion
Ø 184 H 13 cm
Ø 72½" H 5"

Deco cushions



Recommended number of deco cushions
4x 70 x 70 cm, 4x 60 x 60 cm,
2x 50 x 50 cm, 2x 40 x 40 cm
4x 27½" x 27½", 4x 23½" x 23½",
2x 19¾" x 19¾", 2x 15¾" x 15¾"
4x 95050086, 4x 95050084,
2x 95050082, 2x 95050081

LEAF

Beach chair XS

Design by **Frank Ligthart** | Item code: **035018** | Weight **15 kg/33 lbs** | Volume **0,92 m³/32 cu ft**



Measurements



Collection: Frank Ligthart's iconic, award-winning LEAF beach chair gives new meaning to organic design, its gently curving lines joining together in the shape of a gigantic leaf, with upturned sides that ergonomically support the human form. It optionally comes with a leaf-shaped padded towel.

Beach chair XS: Ergonomic in design, the LEAF beach chair XS optionally features a leaf-shaped padded towel for additional comfort. Its sturdy design comfortably fits a single adult.
Frame: Frame is aluminum with integrated cushion (drain foam).
Finishing: Electrostatic powder-coated in a color similar to that of the fiber
Characteristics: Iconic, organic, ergonomic, innovative, distinctive, robust
Frame maintenance: Clean with a soft cloth or brush, warm water and a gentle cleanser, if needed.
Cushion maintenance: Cushion may be washed.

Standard fibers

018 java

Additional Items



Cover

Cushions

Item code: 99035018000

Please see fabric options fact sheet

Seat cushion
B 980 T 210 H 2 cm
W 31⅛" D 82¾" H ¾"

Ld-04 L2.1 **Lounge & Dining Furnishings (For Reference Only selections by ID/Others) | by DEDON, BENSESN**
Scale: NTS



Dimensions

Lead Contact _____
Dealer/Company _____
Date _____
Client Name _____

Is the back of your kitchen exposed thus requiring aesthetic finishing back panels?

☐ Yes
☐ No
☐ Some _____

Equipment Menu

☐ Gas Grill	Brand _____	Size _____
☐ Side Burner	Brand _____	Size _____
☐ Rotisserie Burner	Brand _____	Size _____
☐ Refrigeration	Brand _____	Size _____
☐ Ice Maker	Brand _____	Size _____
☐ Sink	Brand _____	Size _____
☐ Pizza Oven	Brand _____	Size _____
☐ Other		
☐ Other		

Refreshment Centre

Fuel Type

☐ NG
☐ LP
☐ Bulk/Propane
☐ Electric
☐ Other _____

Accessories to Include

☐ Garbage/Recycling
☐ Drawers
☐ Shelves
☐ Planters
☐ Slatwall Backsplash
☐ Other _____
☐ Kamado Rack

Design Options

Powder Coat Color

☐ Black
☐ Anthracite
☐ Grey
☐ Chantilly
☐ Clay
☐ Pewter

Handles

☐ Stainless Steel
☐ Powder Coated Stainless Steel
☐ Urban ☐ Black Bronze ☐ White Bronze
☐ Bauhaus ☐ Black Bronze ☐ White Bronze

Countertop Thickness

☐ 1 1/4"
☐ 1 1/4"
Other, please specify _____

Extra Considerations? _____

Once complete please send request along with any additional design documents (plans, sketches) to **design@urbanbonfire.com**

Your account manager will confirm receipt.

Thank you.

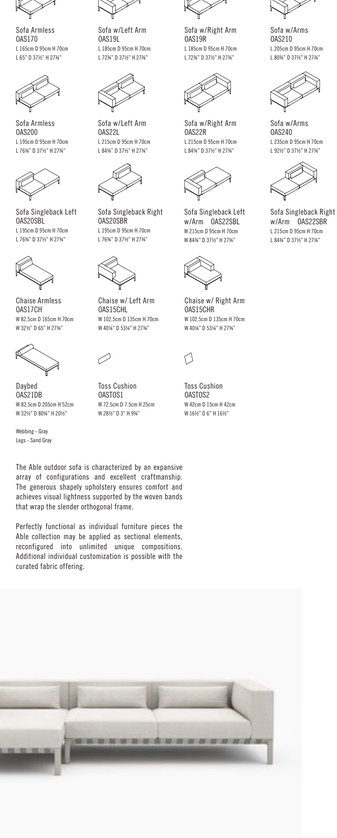
FOR INTERNAL PURPOSES

Date Received _____

Account Manager _____

Ld-03 L2.1 **Outdoor Kitchen & Entertainment Bar (For Reference) | by URBAN BONFIRE**
Scale: 1:20

BEN SEN



The Able outdoor sofa is characterized by an expansive array of configurations and excellent craftmanship. The generous shapely upholstery ensures comfort and achieves visual lightness supported by the woven bands that wrap the slender orthogonal frame.

Perfectly functional as individual furniture pieces the Able collection may be applied as sectional elements, reconfigured into unlimited unique compositions. Additional individual customization is possible with the curated fabric offering.



No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

durante kreuk
Durante Kreuk Ltd.
102 - 1437 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:
SCOTT ROAD

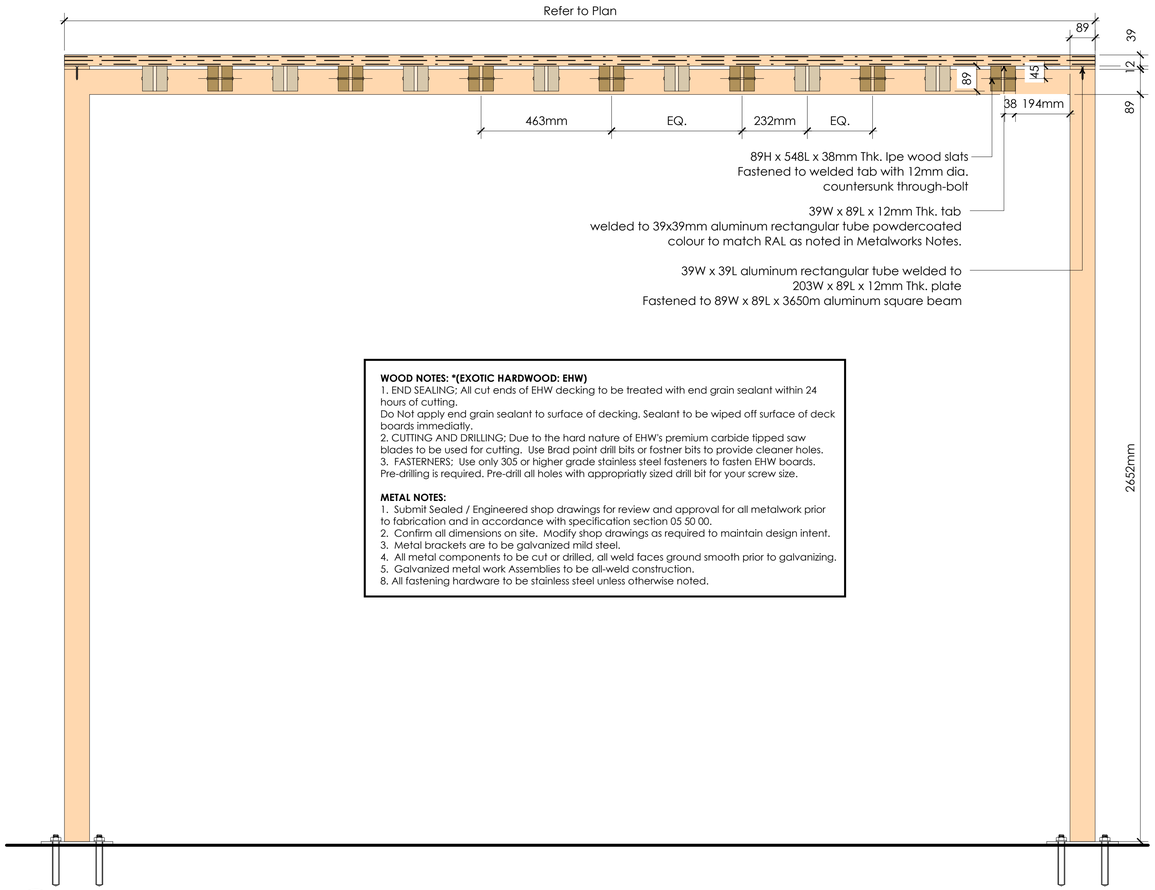
8037-8087 120 Street,
Delta, BC

Drawn by: JBT
Checked by: PK
Date Modified: Sep 18, 2023
Scale: As Noted

Drawing Title:
Landscape Details - Illustrative Amenity Furnishing

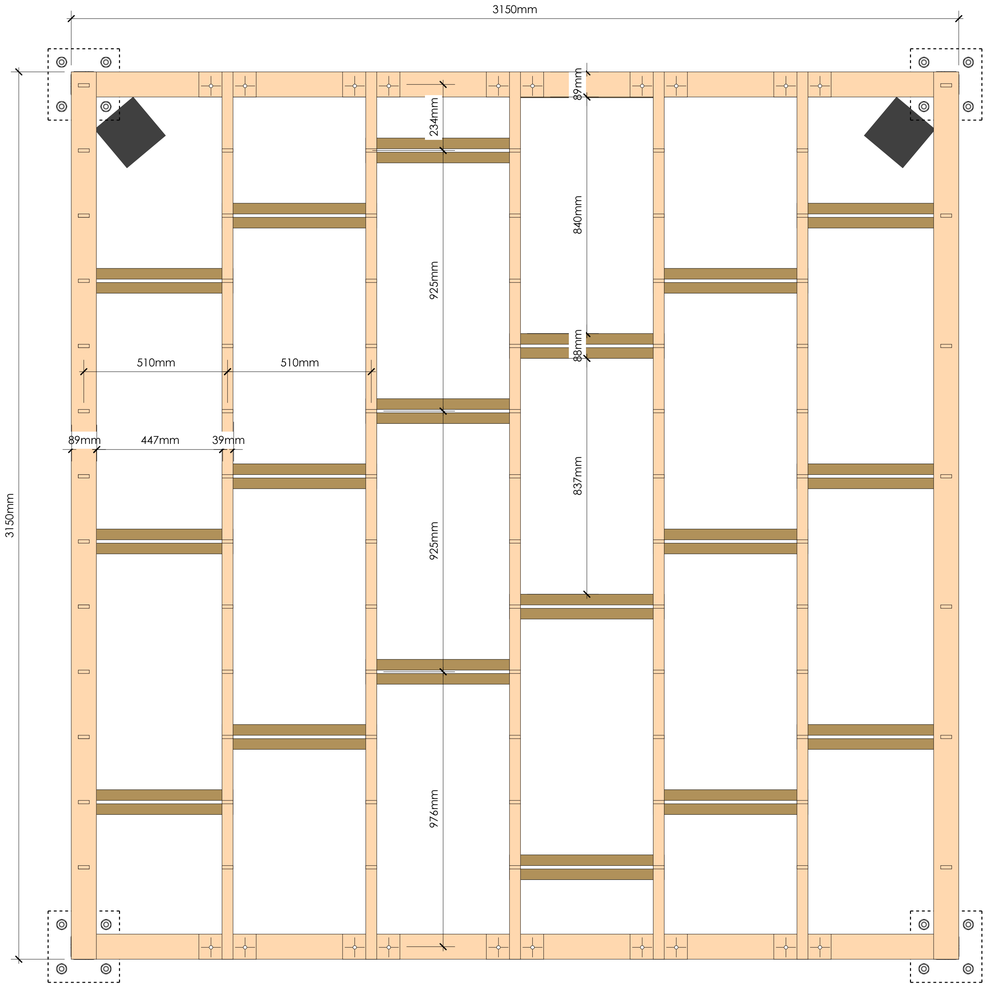
DK Project No.:
22088

Sheet No.:
L-5.6

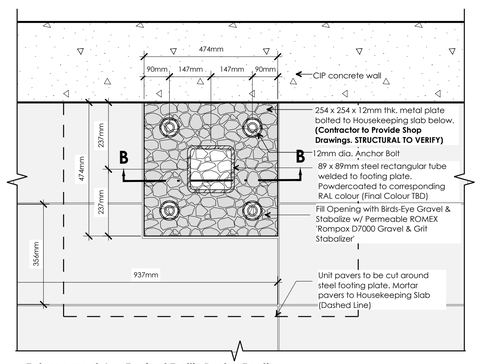


WOOD NOTES: *(EXOTIC HARDWOOD: EHW)
1. END SEALING: All cut ends of EHW decking to be treated with end grain sealant within 24 hours of cutting.
Do Not apply end grain sealant to surface of decking. Sealant to be wiped off surface of deck boards immediatly.
2. CUTTING AND DRILLING: Due to the hard nature of EHW's premium carbide tipped saw blades to be used for cutting. Use Brad point drill bits or fastner bits to provide cleaner holes.
3. FASTERNERS; Use only 305 or higher grade stainless steel fasteners to fasten EHW boards. Pre-drilling is required. Pre-drill all holes with appropriatly sized drill bit for your screw size.

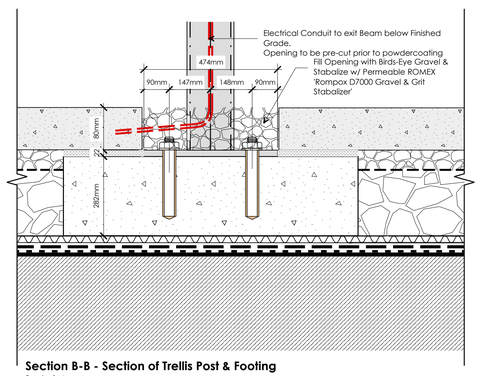
METAL NOTES:
1. Submit Sealed / Engineered shop drawings for review and approval for all metalwork prior to fabrication and in accordance with specification section 05 50 00.
2. Confirm all dimensions on site. Modify shop drawings as required to maintain design intent.
3. Metal brackets are to be galvanized mild steel.
4. All metal components to be cut or drilled, all weld faces ground smooth prior to galvanizing.
5. Galvanized metal work Assemblies to be all-weld construction.
8. All fastening hardware to be stainless steel unless otherwise noted.



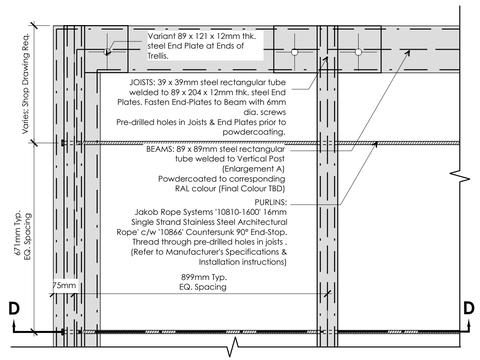
Ld-01
L2.1
Trellis Structures 10 x 10 ft
Scale: 1:10



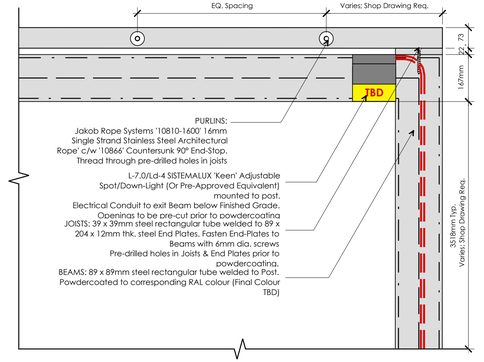
Enlargement A - Typical Trellis Post & Footing
Scale 1:4



Section B-B - Section of Trellis Post & Footing
Scale 1:4



Enlargement C - Plan View of Beams Meeting
Scale 1:4



Section D-D - Section of Beams Meeting
Scale 1:4

Ld-02
L2.1
Tresllis Footings, Joints & Lighting Integration (For Reference)
Scale: 1:10

No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

durantekreuk
Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:
SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by: JBT

Checked by: PK

Date Modified: Sep 18, 2023

Scale: As Noted

Drawing Title:
Landscape Details - Structures

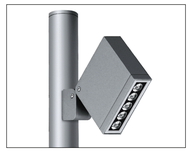
DK Project No.:
22088

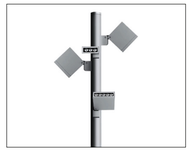
Sheet No.:
L-5.7

L-1 Down-Lighting (at Trellis Corners typ.)

KEEN
POLE

Type: **SPECIFICATION SHEET**
Project : Page: 1 of 4









Collection of pole mounted projector with minimal design for urban lighting. Suitable for a wide range of exterior architectural applications. Exceptional European build quality with high corrosion resistant finish.

Luminaire characteristics:	**Power input:** 16W **Lumens:** 1000 lm (delivered for 3000k) **Luminaire efficacy:** 60 lm/W
Source:	White LED (LM-80 Tested) 2500K : 80CRI 3000K: 90CRI 4000K : 90CRI
Lumen maintenance:	70% of initial lumens at 50 000 hours (L70) (LM-79 tested)
Optics:	Available in Narrow Spot, Narrow Flood or Elliptical with rotation around 3 axis. See details on page 2.
Material:	Body: Die-cast Aluminum Diffuser: Clear toughened glass Hardware: Stainless steel screws and silicone gaskets
Mounting: QTY: (3) / POLE	Install on 4" (102mm) diameter pole. Supplied with 20ft of power cable.
Electrical:	Integral high efficiency electronic power supply, rated at 50 000 hours, 120-277V.
Finish:	White or Aluminum gray. Painted finish follows a double powder paint in 3 step process: surface treatment containing ceramic nano particles (Bonderite). Epoxy primer paint. Polyester powder paint with high resistance against UV rays and harsh weather conditions.
Weight:	4.4 lbs (2 kg)
EPA:	0.25ft² (0.023m²)
Warranty:	5 year limited warranty.
Ratings:	IP65, IK06
Certification:	cULus listed for wet location.

L-2 Down-Lighting (at Trellis Corners typ.)

MINI LOOK
BOLLARD DOUBLE

SPECIFICATION SHEET PAGE: 1 OF 2
Project name:
Type:



Ground mounted bollard suitable for walkways and paths, being a valid alternative to a wall mounted illumination.

Luminaire characteristics:
Power input: 25W
Lumens: 670 lm (delivered for 3000K)
Luminaire efficacy: 26 lm/W (for 3000K)

Source: White LED, LM-80 tested.
3000K, 90CRI.

Lumen maintenance: >70% of initial lumens at 50 000 hours (L70),(LM-79 tested).

Optics: Accent light.

Material:
Body: Die-cast aluminum.
Diffuser: Tempered glass.

Electrical: Universal high efficiency electronic power supply, rated at 50 000 hours, 120-277V.

Mounting: Install with flange accessory or fasten to ground.

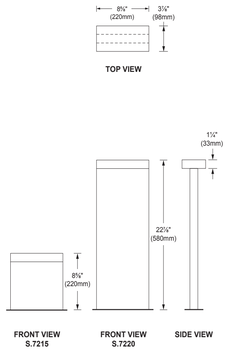
Finish: White, Aluminum gray or Burnished bronze.

Weight:
S.7215: 3.3lbs (1.5kg).
S.7220: 7.94lbs (3.6kg).

Warranty: 5 year limited warranty.

Certification: cULus listed for wet location.

Ratings: IP65, IK06



L-3 Security Bollard Lighting (at Pedestrian Crosswalks)

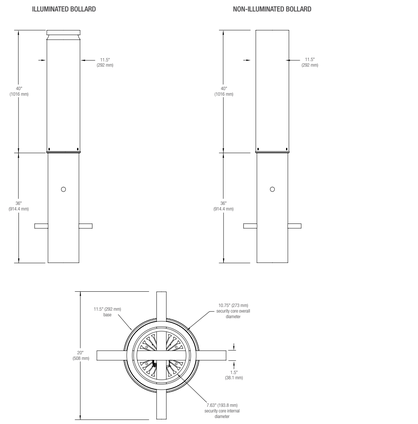




HELIO™ M40-P1/K8 & M50-P1/K12 SECURITY BOLLARD, SERIES 1200

PRODUCT DATA

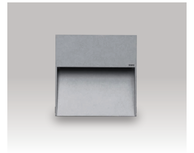
DEEP SET EMBEDDED M40-P1/K8 SECURITY CORE



L-4 Step-Lighting (at Planter Walls, 4m o.c. typ.)

SKILL
SURFACE MOUNTED - FLUSH MOUNTED

Type: **SPECIFICATION SHEET**
Project : Page: 1 of 8









Skill is a unique LED luminaire, assuring high lighting performance and total absence of glare. The most modern electronic technology is contained in the thickness of only 3 cm and provides an excellent quality of light while saving energy.

Luminaire characteristics:	**Power input:** 6 to 24W **Lumens:** 130 to 840lm (for 3000K, 90CRI) **Luminaire efficacy:** 25 to 35lm/W
Source:	White LED module (LM-80 tested) 3000K : 90CRI, 4000K : 90CRI.
Lumen maintenance:	>70% of initial lumens at 50 000 hours (LM79 tested).
Optics:	Accent light.
Material:	Body: Die-cast aluminum Diffuser: Toughened glass.
Mounting:	See mounting options on page 6.
Electrical:	See remote power supply options on page 8.
Finish:	White or Aluminum gray painted finish, following a double powder paint in 3 step process: surface treatment containing ceramic nano particles (Bonderite). Epoxy primer paint. Polyester powder paint with high resistance against UV rays and harsh weather conditions.
Weight:	0.88 to 2.65lbs (0.4 to 1.2kg)
Warranty:	5 year limited warranty.
Ratings:	IP65, IK08
Certification:	cULus listed for Wet location

ILLUSTRATIVE ONLY. FINAL SELECTION OF FIXTURES/PHOTOMETRICS BY ELECTRICAL CONSULTANT THROUGH WORKING DRAWING COORD.

No.:	Date:	Submission:
03	Sep 18 -23	1st Reading Submission
02	May 03 -23	City Priority Comments
01	Oct 25-22	Issued for Rezoning

Revisions:

L-5 Spot-Lighting (at Specimen Trees typ.)

KEEN
LED

SPECIFICATION SHEET PAGE: 1 OF 3
Project name:
Type:



Wall mounted projector with a minimal design. Suitable for exterior applications.

Luminaire characteristics:
Power input: 16 W
Lumens: 950 to 1020 lm (delivered for 3000K)
Luminaire efficacy: 59 lm/W to 63 lm/W (for 3000K)

Source: White LED, (LM-80 tested).
3000K, 90CRI.

Lumen maintenance: 70% of initial lumens at 50 000 hours (L70), (LM-79 tested).

Optics: Available in narrow spot, narrow flood or elliptical optics. With rotation around 3 axis.

Materials:
Body: Die-cast aluminum.
Diffuser: Tempered glass.
Hardware: Silicone gasket and stainless steel screws.
Mounting plate : Aluminum.

Electrical: Universal high efficiency electronic power supply, rated at 50000 hours, 120-277V.

Mounting:
Wall or ceiling mounted with 4" junction box or single gang switch box.
Pole mounted with Bracket (3' cable included)
Ground mounted with bracket and/or stake (3' cable included)

Finish: White or Aluminum gray.

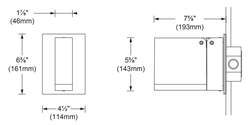
Weight: 4.4lbs (2kg).

Warranty: 5 year limited warranty.

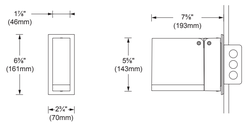
Certification: cULus listed for wet location.

Ratings: IP65, IK06

Dimensions for mounting on 4" junction box



Dimensions for mounting on single gang box



ACCESSORIES (TO BE ORDERED SEPARATELY)

Stake for ground installation with 3' cable.
*Fixture whip (FW) mounting only

○ **S.1014**

Bracket for vertical installation on floor with 3' cable.
(S.1014 required for ground installation)
*Fixture whip (FW) mounting only

○ **S.1519-01** - White

○ **S.1519-14** - Aluminum gray



L-6 Accent-Lighting (at Furnishing/Kickrails)

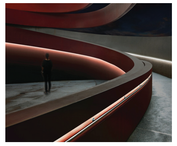
UNDERSCORE
INOUT

Type: **SPECIFICATION SHEET**
Project : Page: 1 of 7









Underscore InOut is a flexible continuous linear system for exterior applications, engineered for extreme conditions. This flexible system allows freedom of design on surface of any shape and size. Underscore InOut is the right solution where direct diffuse distribution is desired.

Luminaire characteristics:	**Power input:** 2.6 or 3.5W/ft (Remote fixture only) **Lumens:** 90 or 190lm/ft (for 2900K, 80CRI) **Luminaire efficacy:** 30 to 59lm/W
Source:	White LED (LM-80 tested) 2500K / 2600K : 80CRI 3000K / 3800K : 80CRI 4000K / 4200K : 80CRI
Lumen maintenance:	See page 4 for details.
Optics:	Underscore InOut can be used to create straight or curved lines on flat surfaces. Darkspot free lighting is guaranteed along the entire strip profile up to the end parts.
Material:	Coextruded high performance polymer extrusion IP68 factory sealed assembly. Designed for extreme temperatures: -22°F to +113°F (-30°C to +45°C). The high performance polymer has been tested at 1760°F (960°C) with Glow wire without igniting of smoke. Integral stainless steel splint system reducing mechanical stress and increase reliability.
Mounting:	Universal surface mounted, using mounting accessories (included). Supplied with 3" (80mm) long cable with patented IP68 connection system. See mounting options on page 2 - 3.
Electrical:	24V remote electronic driver to be ordered separately (see options on page 7)
Dimming:	See dimming options on page 7.
Finish:	White polymer extrusion with milky finish. Extruded anodized aluminum or stainless steel mounting clips.
Weight:	0.2lb/ft (0.1kg/ft)
Warranty:	5 year limited warranty.
Ratings:	IP68, IK10
Certification:	Wet location

L-7 Down-Lighting (at Trellis Corners typ.)

iPRO WALL
LED

Type: **SPECIFICATION SHEET**
Project : Page: 1 of 10









Collection of wall mounted luminaires applications. Available in 5 sizes. For urban architecture and residential area. A compact and essential design, specifically designed to facilitate installation and maintenance opérations and guarantee minimal visual impact.

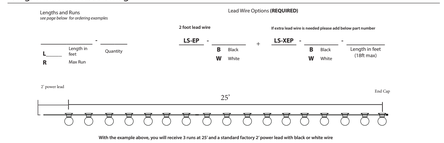
Luminaire characteristic:	**Power input:** 3W, 3.5W, 4.5W, 6W, 9W, 14W, 19.5W, 27.5W, 42W (system wattage) **Lumens:** 41lm to 439lm (for 3000K, 80CRI) **Luminaire efficacy:** Up to 114lm/W
Source:	White LED (LM-80 tested). 3000K : 80CRI, 4000K : 80CRI.
Lumen maintenance:	80% of initial lumens at 50 000 hours (L80)
Optic:	Available in spot, medium, flood, wide flood, light blade, wide blade.
Material:	Optical boby and frame: Die-cast aluminum Reflector: Formed aluminum Lens: PMMA and thermoplastic. Protective screen: ¼" (4mm) tempered sodium-calcium glass.
Mounting:	Watertight junction box plate with single cable entry Adjustable +95°/5° from horizontal line.
Electrical:	Universal high efficiency electronic driver, rated at 50 000 hours. 120V/277V or remote power supply for micro model (see page 10).
Dimming:	Supplied standard with 0-10V dimmable power supply (15% minimum dimming). Optical Leading (Triac) and trialing edge (ELV) for 120V only.
Finish:	Gray painted (RAL9007) or white painted (RAL9016) with a high level of weather and UV resistance. The semi-gloss finish coating is electrostatically applied, durable acrylic enamel baked at high temperatures for superior color retentive finish.
Weight:	Micro: 0.6lbs (0.3kg) Micro Double: 1.23lbs (0.56kg) Mini: 2lbs (0.9kg) Small: 6.3lbs (3.1kg) Medium: 9.7lbs (4.4kg) Large: 14.7lbs (6.7kg)
Warranty:	5 year limited warranty.
Ratings:	IP66, IK07, IK09 with protective grille accessory.
Certification:	cULus listed for wet location

L-8 Pendant / Catenary Lights (Fixed to Lvl 4 Ceiling)

tivoli

SPEC | Litesphere Adapt

Lengths and Run Ordering



ADAPT Globes / Accessories / Replacement Parts

LSA Globes: All ADAPT replacement globes come with (1) foam washer each.



*Consult Factory for MOQ and Lead Time.





Mounting Accessories



Tivoli, LLC. reserves the right to modify this specification without prior notice.
Copyright © Tivoli 12/08/20

www.tivolilighting.com tel: 714-957-6101 fax: 714-427-3458

durante kreuk
Durante Kreuk Ltd.
102 - 1637 West 5th Avenue
Vancouver BC V6J 1N5
t: 604 684 4611
f: 604 684 0577
www.dkl.bc.ca

Project:
SCOTT ROAD

8037-8087 120 Street,
Delta, BC

Drawn by: JBT

Checked by: PK

Date Modified: Sep 18, 2023

Scale: As Noted

Drawing Title:
Landscape Details - Illustrative Lighting

DK Project No.:
22088

Sheet No.:
L-5.8

Ld-01
L1.1
Lighting Cut Sheets | by Sistemalux / Tivioli / FORMS+SURFACES
Scale: NTS