

1050 YATES STREET

VICTORIA, B.C

LANDSCAPE DRAWINGS PREPARED BY: Durante Kreuk

ISSUED FOR DDP

2025-02-05

DRAWING LIST

SHEET	DRAWING TITLE	SCALE
L_0.01	Cover Sheet	
L_1.00	Overall Landscape Plan	1:200
L_1.01	Ground Level Landscape	1:200
L_1.02	Ground Level Offsite	1:200
L_1.03	Level 2 Landscape	1:200
L_1.04	Level 6 Landscape	1:200
L_1.05	Level 25 Landscape	1:200
L_1.06	Level 26 Landscape	1:100
L_1.07	Tree Preservation	1:200
L_1.08	Soil Depth Plan	1:250
L_1.09	Lighting & Mechanical	1:250
L_2.01	Ground Level Planting & Irrigation	1:200
L_2.02	Level 2 Planting & Irrigation	1:200
L_2.03	Level 6 Planting & Irrigation	1:200
L_3.01	Sections	3/16" = 1'-0"
L_3.02	Sections	1/4" = 1'-0"
L_3.03	Sections	1/4" = 1'-0"
L_4.01	Details - General	As Shown
L_4.02	Details - Fixtures	As Shown
L_4.03	Details - Public Realm	As Shown
L_4.04	Details - Lighting	As Shown
L_1.001	Ground Level Landscape	1:200

GENERAL NOTES

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

IRRIGATION NOTES

- 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.
- The irrigation system design and installation shall be in accordance with the Irrigation Industry of BC Standards and Guidelines.
- 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.
- System design shall provide for uniform complete 'Head to Head' coverage of all lawn sand planted areas.
- Contractor shall be responsible top rovide SHOP DRAWINGS a minimum of 3 weeks prior to installation of any irrigation for review and approval.
- Should the contractor proceed without approval, any additional modifications to the irrigation systems,as directed by the Landscape Architect shall be at contractors cost.
- Lawns shall be irrigated on separate zones from planted areas.
- Controller shall be located in mechanical room.
- 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.
- Record Drawings: Submit with the operating and maintenance manuals a reproducible copy of the AS-BUILT condition of the system.
- 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.
- All piping shall be class 200.
- Use GSR Schedule 40 PVC designed for solvent welding to PVC pipe except where valves, risers, etc. require threaded joints.
- Provide sleeves under all hard surfaces and as required through walls. If under vehicular paving, cast iron piping required.
- Solenoid valves shall be first quality, compatible with the controller selected.
- 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.

OFFSITE IRRIGATION NOTES

- Connect to City Water Line.
- Provide 1" separate water service.
- Provide lockable standalone irrigation controller box.
- Provide Irrigation Sleeves as shown on plan.
- Provide double drip loops to each boulevard street tree.
- Irrigation Plan to be design/build.
- Irrigation Systems on City property shall comply to City of Victoria Supplementary Specifications for Street Trees and Irrigation Schedule C, Bylaw 12-042, Subdivision Bylaw. Irrigation drawings must be submitted to Parks Division for review and approval 30 days prior to installation work.

PLANTING NOTES

- All plants / planting to be per Canadian Landscape Standards (C.L.S.) latest edition.
- Plant selection subject to availability at the time of planting.
- Contractor shall source specified plant material and only after area of search has been exhausted will substitutions be considered.
- All trees to be staked in accordance with C.L.S.
- All plants to be sourced from nurseries certified free of P. ramorum.
- 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 Pollinators as defined in the C.L.S.
- All trees to have minimum 10 cubic meters of growing medium unless otherwise specified.

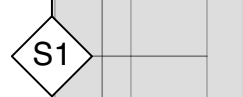
SOIL PREPARATION & PLACEMENT NOTES

- All growing medium placed on project to meet or exceed Canadian Landscape Standards (C.L.S.) latest edition.
- 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.
- Submittals shall be made at least seven (7) days before.
- 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.
- Slab drainage shall be 19mm (3/4") diameter drain gravel free from any silt and clay as shown in details.
- Place growing medium, except structural to required finish grades and minimum depths as detailed, unless shown otherwise.

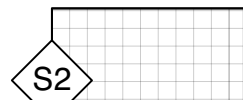
PRODUCT & MATERIAL NOTES

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

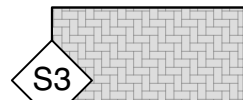
Offsite



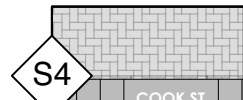
LIGHT BROOM FINISH CONCRETE WITH SAW CUT
Per CoV Downtown Public Realm Plan
New Town Standard



STONE SETT PAVERS
Size: 100mmx100mm
Colour: Natural Grey



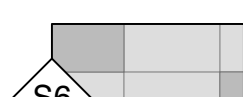
CONCRETE UNIT PAVERS
- 45 degree herringbone
Size: 225mmx75mmx60mm
Colour: Charcoal Unsealed



BASALT ENTRY BANDING with Street Name Insert
Pattern: 450mm wide single row soldier course
Larger slab where street name appears
Street name sandblasted into basalt slabs
Font: Tisa Pro Bold, all caps



CONCRETE UNIT PAVERS
- Barkman Broadway Planks
Size: 400mmx100mmx100mm
Color: Natural & Charcoal
Pattern as shown



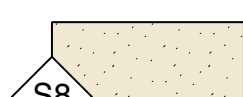
PRE-CAST CONCRETE SLAB PAVERS - on Site
New Stone-Manhattan Vibro Pressed Slabs
24" x 36" x 2" - Color: Natural Grey & Charcoal



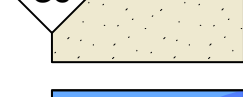
HYDRAPRESSED CONCRETE PAVING SLABS
Size: 457mmx457mmx40mm
Colour: Natural Finish: Texada
Supplied by Abbotford Concrete



CRUSHED GRANITE OR BASALT SCREENINGS



POUR-IN-PLACE VIRGIN RUBBER PLAY SURFACE
w/ Galvanized Metal Edge



RUNNING TRACK SURFACING
- Rekortan Basemat Series (BS Permeable)
Supplied by: Marathon Surfaces
Color: Red & Rainbow Blue (Running Track).
Running Track Outer Tramlime = 150m



ARTIFICIAL LAWN - L6 DOG RUN
- Emerald Pro
Supplied: Precision Greens



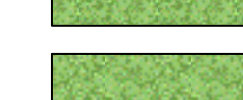
EXTENSIVE SEDUM GREEN ROOF SYSTEM
- Xeroforn XT301 Sedum Standard
Supplied: Next Level Stormwater Management



PLANTING BEDS



SCREEN HEDGING



PROPOSED TREES



PUBLIC REALM BIKE RACKS



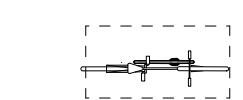
CONCRETE RAISED PLANTER



SOIL CELLS
Yates St. - Silva Cells by Deeproot
Cook St. - Marino Cells by Deeproot



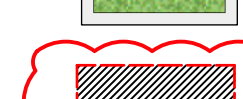
ROOT BARRIER



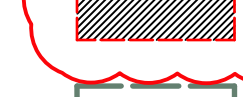
WALL LIGHTING
- Recessed Wall Luminaire by BEGA
(or approved equal)
- BK Finish



LED STRIP LIGHTING
- New Age LED
(or approved equal)
- To seating & BBQ



BOLLARD LIGHTING
- Shielded LED Bollard by BEGA, Black Finish
(or approved equal)



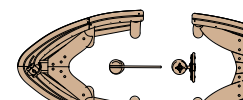
BULLET LIGHTING
- WAC Lighting 'Accent 120V' (or approved equal)
- Feature lighting for entry monument wash and feature trees.
- BK Finish



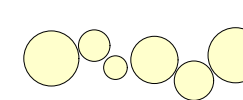
IRRIGATION STUB OUT LOCATION
- Refer to Mechanical & Civil



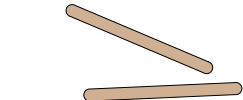
HOSE BIB LOCATION
- Refer to Mechanical & Civil



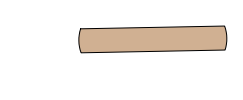
KOMPAS NROS20 - SHIPWRECK PLAY



RUBBER MOUNDS



BALANCE BEAMS



SEATING LOGS



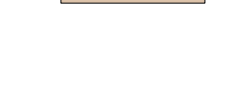
CUSTOM WOOD BENCH
- See Detail L_4.02



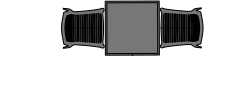
6'-0" WOOD BENCH
- Victor Stanley, 6'-0" wood slat with back rest



GARDEN FURNITURE
Type: Chipman Chair & 27" Sq. Table
Supplier: Landscape Forms
Qty: See Plan



OUTDOOR FURNITURE SUITE
- Loll Designs



METAL PLANTER DIVIDER (Level 25)
1. GreenTheory Low Box 48"x48"x24"ht.
2. GreenTheory Wide Rectangle 60"x20"x24"ht.
3. GreenTheory Round 24"diax24"ht.



3'-6" HT. METAL PICKET FENCING
- See Detail L_4.02



4' HT. ALUMINUM PICKET FENCING (Level 06)
- See Detail L_4.02

PLANT LIST (ON-SITE)

TREES

Sym	Qty	Refer to City of Victoria Standard	Latin Name	Common name	Size/Spacing
	3		Acer davidii	David's maple	6cm cal., B&B
	9		Acer griseum	Paperbark Maple	6cm cal., B&B
	6		Maackia amurensis	Amur Maackia	6cm cal., B&B
	2		Magnolia acuminata 'Yellow Bird'	Yellow Bird Magnolia	6cm cal., B&B
	3		Magnolia kobus	Kobus magnolia	6cm cal., B&B
	1		Pinus contorta var. contorta	Shore Pine	6cm cal., B&B

Shrubs

Sym	Qty	Latin Name	Common name	Size/Spacing
Bs	68	Blechnum spicant	Deer Fern	#2 pot, 24" o.c.
Bx	383	Buxus m. Wintergem	Winter Gem Boxwood	#1 pot, 12" o.c.
cc	205	Cornus canadensis	Bunchberry	#1 pot, 12" o.c.
Cs	40	Cornus sanguinea 'Midwinter Fire'	Blood-twiggd Dogwood	#2 pot, 36" o.c.
Co	27	Cornus sericea 'Cardinal'	Red-twiggd Dogwood	#2 pot, 36" o.c.
Eu	18	Euphorbia characias subsp. wulfenii	Mediterranean Spurge	#1 pot, 18" o.c.
HaA	9	Hydrangea arborescens 'Annabelle'	Smooth Hydrangea	#3 pot, 48" o.c.
Ma	36	Matteuccia struthiopteris	Ostrich Fern	#2 pot, 30" o.c.
PL	3	Philadelphus lewisii	Wild Mock Orange	1.0m ht, Multi
M	11	Pinus mugo 'Pumilio'	Dwarf Mugo Pine	#3 pot, 24" o.c.
Pr	6	Prunus laurocerasus	Cherry Laurel	3' ht., B&B, RB-
RM	17	Rhodo macrophyllum	Pacific Rhododendron	1.0m ht, Multi
R1	3	Rhododendron 'Anna Rose Whitney'	Anna Rose Rhododendron	#3 pot, 24" o.c.
RB	12	Rosa 'Ballerina'	Ballerina Rose	#2 pot, 36" o.c.
RG	7	Rosa gymnocarpa	Baldhip Rose	#2 pot, 30" o.c.
Sh	58	Sarcococca hookeriana humilis	Dwarf Sweet Box	#2 pot, 18" o.c.
Th	133	Taxus x media 'Hicksii'	Hick's Yew	3.5' ht B&B.- Male Only

GROUNDCOVERS, GRASSES, FERNS & VINES

Sym	Qty	Latin Name	Common name	Size/Spacing
Auu	6	Arctostaphylos uva-ursi	Bearberry	#2 pot, 24" o.c.
AD	34	Arunus dioicus var 'Auminatus'	Goat's Beard	#2 pot, 36" o.c.
Hk	64	Hakonechloa macra 'Aureola'	Japanese Forest Grass	#1 pot, 24" o.c.
hg	41	Heuchera 'Green Spice'	Green Sprice Coral Bells	#1 pot, 12" o.c.
Ho	103	Hosta 'Victory'	Plantain Lily	#2 pot, 24" o.c.
La	109	Lavendula angustifolia	English Lavender	#2 pot, 24" o.c.
pt	174	Pachysandra terminalis	Pachysandra	9cm pot, 12" o.c.
Tg	214	Tellima grandiflora	Fringe Cups	#1 pot, 12" o.c.

Revisions
Bubbled areas indicate revisions compared to the previously submitted plans
Received Date
February 7, 2025

Final Approved Plans
Adopted Date:
March 27, 2025

20	2025-02-05	Issued for DDP	CQ
no.:	date:	Item:	by:
Revisions:			
Stamp:			

DURANTE KREUK LTD. LANDSCAPE ARCHITECTS
102 - 1637 West 5th Avenue Vancouver B.C. V6J 1N5
P 604.684.4611 | F 604.684.0577 | www.dkbc.ca

Client:

Project:

1050 Yates Street

Victoria, BC

Drawn by: CQ

Checked by: SV

Date: 2025-02-05

Scale:

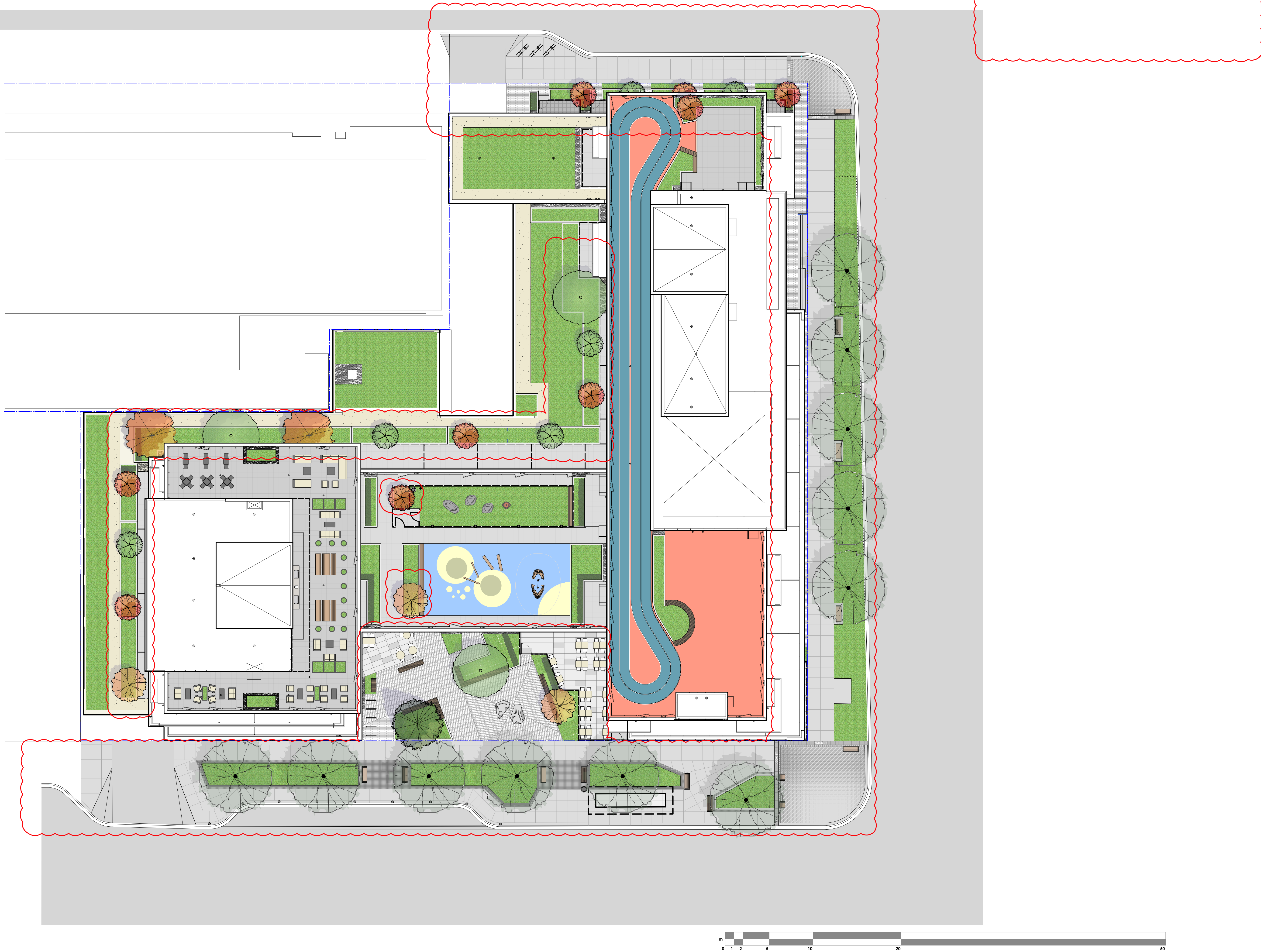
Drawing Title:

Cover Sheet

Project No.:
22102

Sheet No.:

L_0.01



20 2025-02-05 Issued for DDP CQ
no.: | date: | item: | by:
Revisions:
Stamp:

dk
DURANTE KREUK LTD. LANDSCAPE ARCHITECTS
102 - 1637 West 5th Avenue Vancouver B.C. V6J 1N5
P 604.684.4611 | F 604.684.0577 | www.dk.bc.ca
Client:

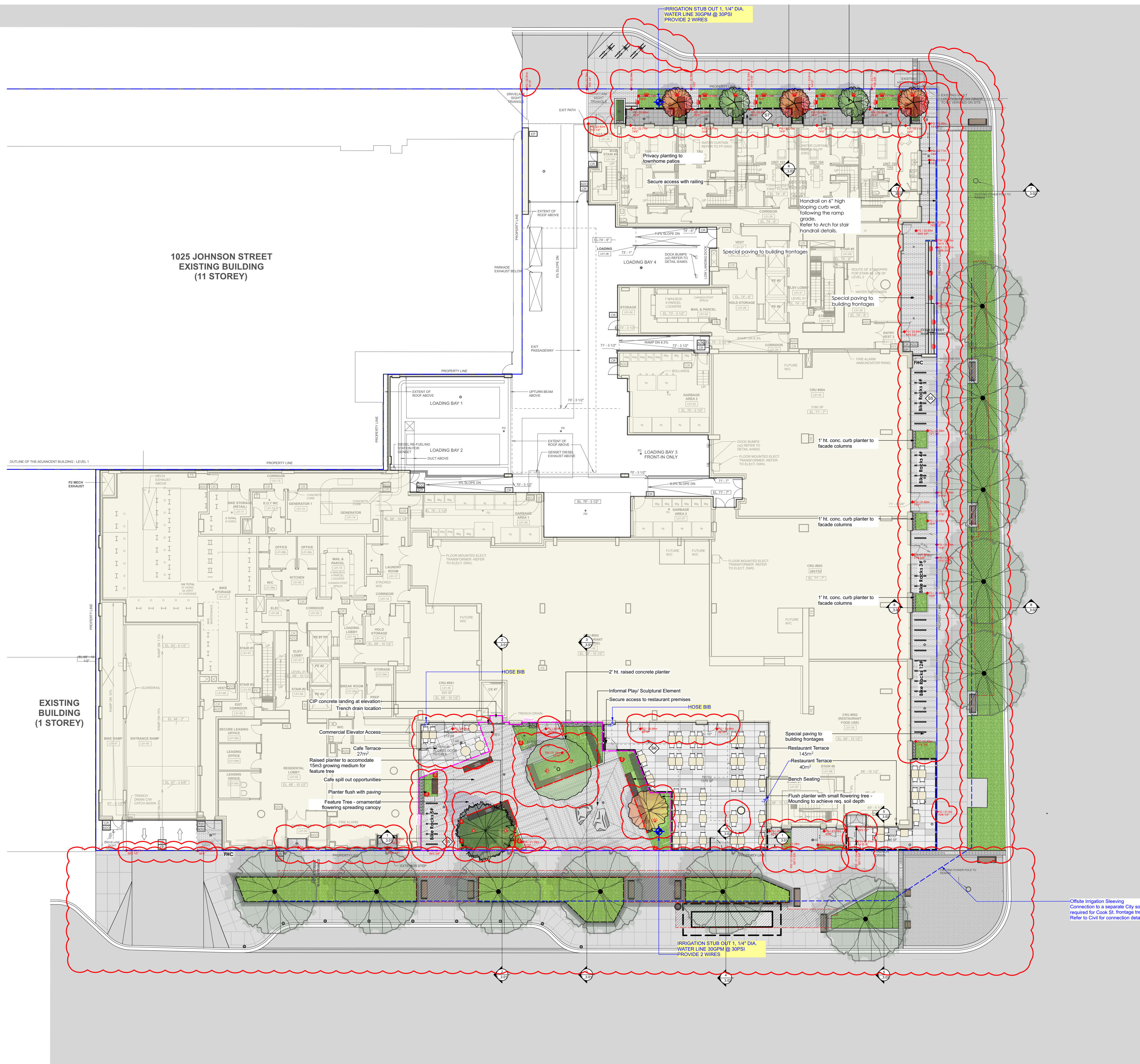
Project:
1050 Yates Street
Victoria, BC

Drawn by: CQ
Checked by: SV
Date: 2025-02-05
Scale: 1:200

Drawing Title:
Overall Landscape Plan

Project No.:
22102
Sheet No.:

L_1.00



- WALL LIGHTING**
- Recessed Wall Luminaire by BEGA
(or approved equal)
- BK Finish
- LED STRIP LIGHTING**
- New Age LED
(or approved equal)
- To seating & BBQ
- BOLLARD LIGHTING**
- Shielded LED Bollard by BEGA, Black Finish
(or approved equal)
- BULLET LIGHTING**
- WAC Lighting 'Accent 120V' (or approved equal)
- Feature lighting for entry monument wash and feature trees.
- BK Finish
- IRRIGATION STUB OUT LOCATION**
- Refer to Mechanical & Civil
- HOSE BIB LOCATION**
- Refer to Mechanical & Civil

20	2025-02-05	Issued for DDP	CQ
no.:	date:	item:	by:
Revisions:			
Stamp:			

dk
DURANTE KREUK LTD. LANDSCAPE ARCHITECTS
102 - 1637 West 5th Avenue Vancouver B.C. V6J 1N5
P 604.684.4611 | F 604.684.0577 | www.dk.bc.ca
Client:

Project:
1050 Yates Street
Victoria, BC

Drawn by:	CQ
Checked by:	SV
Date:	2025-02-05
Scale:	1:200

Drawing Title:
Ground Level Landscape

Project No.:	22102
Sheet No.:	

L_1.01

STREET TREE NOTES

1. All proposed boulevard trees as species to be determined by City of Victoria Parks Department.

Street Tree Inspection Notes:

Proposed Street Trees must comply to City of Victoria Supplementary Specifications for Street Trees and Irrigation Schedule C, Bylaw 12-042, Subdivision Bylaw and the current version of the Canadian Landscape Standard.

Parks shall be contacted prior to planting the trees to inspect the planting areas, growing medium, root barriers, and trees. Trees shall be inspected for pests, disease, and defects. Following completed planting, mulching, staking, and, if relevant, the installation of tree grates, a final inspection is required.

To schedule an inspection please contact Rob Hughes, rhughes@victoria.ca and also copy treepermits@victoria.ca 48 hours prior to the required inspection time.

2. Irrigation

Must meet the Standards for Irrigation Installation set out in the City of Victoria Supplementary Specifications for Street Trees and Irrigation, Schedule C, to Victoria Subdivision and Development Servicing Bylaw.

Irrigation Inspection Notes:

All irrigation systems will require inspection by the Director of Parks. Inspections require 24hr notice. Inspections will be according to Table 6.1 of The CoV Supplementary Specifications for Street Trees and Irrigation Schedule C, Bylaw 12-042.

3. Tree spacing and clearance:

Tree spacing per Schedule C:
Small - Medium Tree: Minimum 8m
Medium - Large: Minimum 10m

Tree clearance per Schedule C:
5m from street lights
7m from intersection
3m from driveway
2m from fire hydrant

STREET LIGHTING NOTES

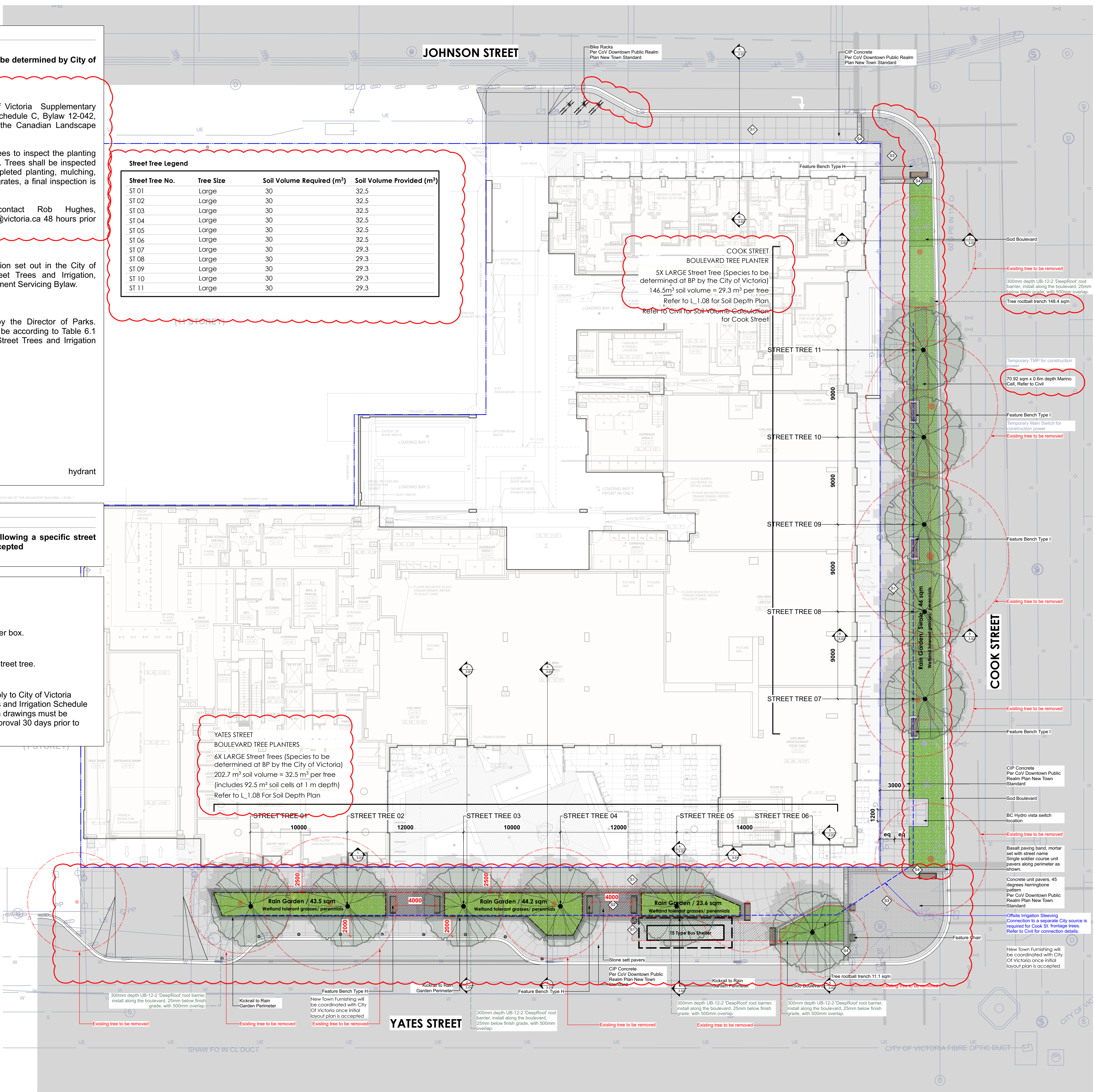
1. New Town Lighting will be coordinated following a specific street lighting analysis once initial layout plan is accepted

OFFSITE IRRIGATION NOTES

1. Connect to City Water Line.
2. Provide 1" separate water service.
3. Provide lockable standalone irrigation controller box.
4. Provide Irrigation Sleeves as shown on plan.
5. Provide double drip loops to each boulevard street tree.
6. Irrigation Plan to be design/build.
7. Irrigation Systems on City property shall comply to City of Victoria Supplementary Specifications for Street Trees and Irrigation Schedule C, Bylaw 12-042, Subdivision Bylaw. Irrigation drawings must be submitted to Parks Division for review and approval 30 days prior to installation work.

Street Tree Legend

Street Tree No.	Tree Size	Soil Volume Required (m³)	Soil Volume Provided (m³)
ST 01	Large	30	32.5
ST 02	Large	30	32.5
ST 03	Large	30	32.5
ST 04	Large	30	32.5
ST 05	Large	30	32.5
ST 06	Large	30	32.5
ST 07	Large	30	29.3
ST 08	Large	30	29.3
ST 09	Large	30	29.3
ST 10	Large	30	29.3
ST 11	Large	30	29.3



20 2025-02-05 Issued for DDP CQ

no.: date: item: by:

Revisions:

Stamp:

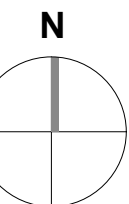


P 604.684.4611 | F 604.684.0577 | www.dk.bc.ca

Client:

Project:

1050 Yates Street



Victoria, BC

Drawn by: CQ

Checked by: SV

Date: 2025-02-05

Scale: 1:200

Drawing Title:

Ground Level Offsite

Project No.:

22102

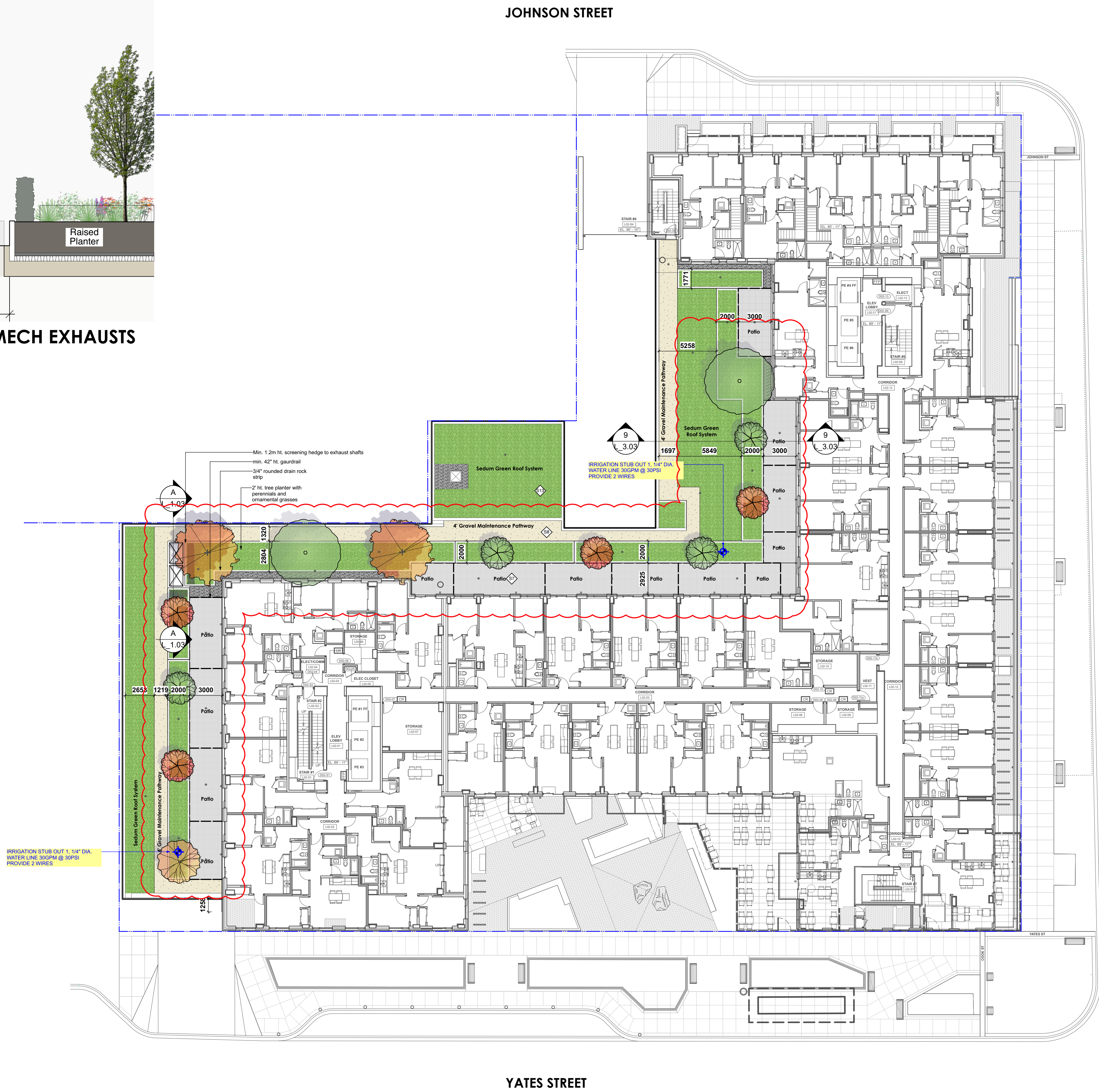
Sheet No.:

L_1.02



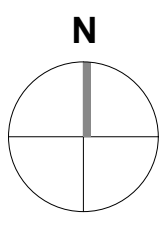
SECTION A: LEVEL 2 MECH EXHAUSTS

Scale: 3/16" = 1'0"



20	2025-02-05	Issued for DDP	CQ
no.:	date:	item:	by:
Revisions:			
Stamp:			

dk
DURANTE KREUK LTD. LANDSCAPE ARCHITECTS
102 - 1637 West 5th Avenue Vancouver B.C. V6J 1N5
P 604.684.4611 | F 604.684.0577 | www.dk.bc.ca
Client:

Project:
1050 Yates Street

Victoria, BC

Drawn by: CQ
Checked by: SV
Date: 2025-02-05
Scale: 1:200
Drawing Title:
Level 2 Landscape

Project No.:
22102
Sheet No.:
L_1.03



20	2025-02-05	Issued for DDP	CQ
no.:	date:	item:	by:
Revisions:			
Stamp:			

dk

DURANTE KREUK LTD. LANDSCAPE ARCHITECTS
102 - 1637 West 5th Avenue Vancouver B.C. V6J 1N5
P 604.684.4611 | F 604.684.0577 | www.dk.bc.ca

Client:

Project:

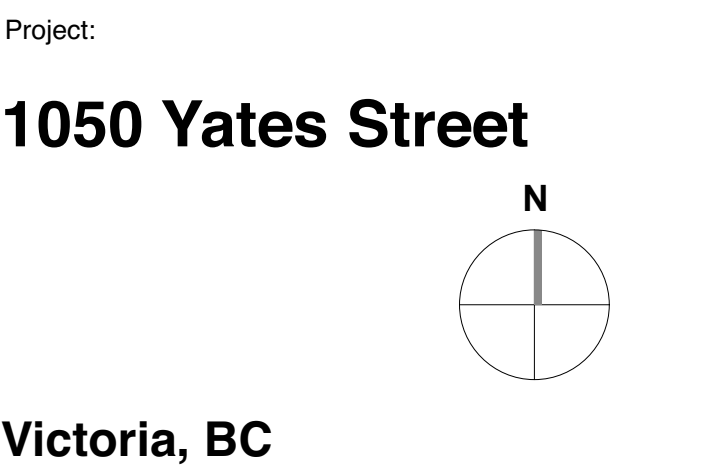
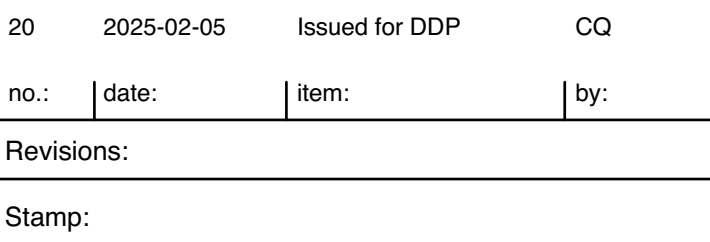
1050 Yates Street

Victoria, BC

N

Drawn by:	CQ
Checked by:	SV
Date:	2025-02-05
Scale:	1:200
Drawing Title:	
Level 6 Landscape	

Project No.:	22102
Sheet No.:	L_1.04



Drawn by:	CQ
Checked by:	SV
Date:	2025-02-05
Scale:	1:200
Drawing Title:	

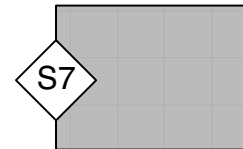
Project No.:
22102


Sheet No.:


L_1.05




HYDRAPRESSED CONCRETE PAVING SLABS

- 

HYDRAPRESSED CONCRETE PAVING SLABS
Size: 457mmx457mmx40mm
Colour: Natural Finish: Texada
Supplied by Abbotsford Concrete
- 

PLANTING BEDS
- 

CONCRETE RAISED PLANTER

- 

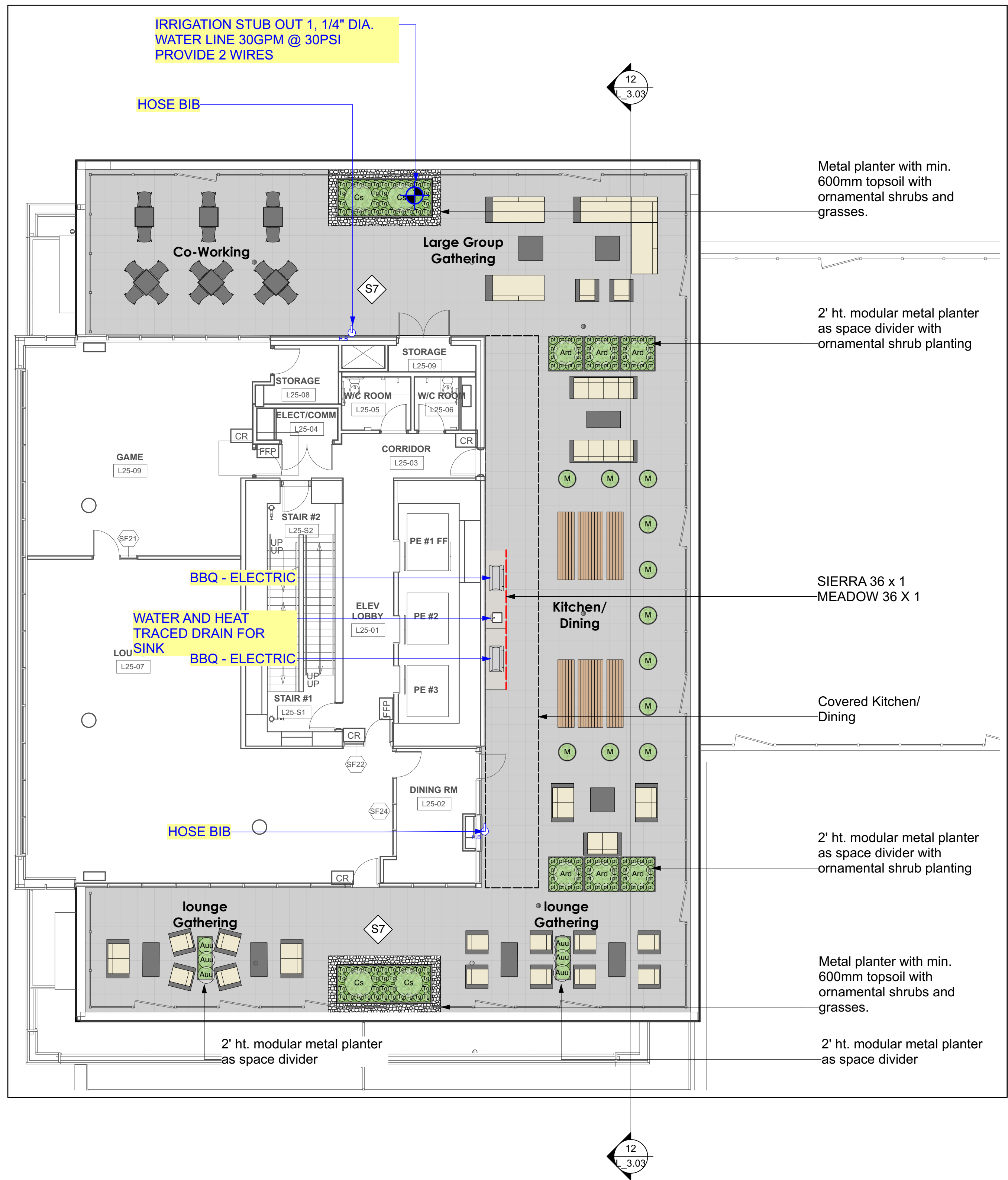
LED STRIP LIGHTING
- New Age LED
(or approved equal)
- To seating & BBQ

- 

IRRIGATION STUB OUT LOCATION
- Refer to Mechanical & Civil

- 

HOSE BIB LOCATION
- Refer to Mechanical & Civil



20 2025-02-05 Issued for DDP CQ

no.: date: item: by:

Revisions:

Stamp:



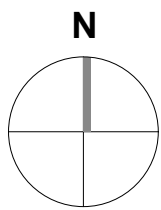
DURANTE KREUK LTD. LANDSCAPE ARCHITECTS
102 - 1637 West 5th Avenue Vancouver B.C. V6J 1N5

P 604.684.4611 | F 604.684.0577 | www.dk.bc.ca

Client:

Project:

1050 Yates Street



Victoria, BC

Drawn by: CQ

Checked by: SV

Date: 2025-02-05

Scale: 1:100

Drawing Title:

Level 25 Landscape

Project No.:

22102

Sheet No.:

L_1.06

Tree Planting

Existing

OF TREES TO BE REMOVED -

11

OF EXISTING TREES TO BE RETAINED -

0

Proposed

small

OF PROPOSED TREES OFFSITE -

S

M

L

0

0

11

medium

OF PROPOSED TREES ONSITE -

S

M

L

6

2

0

9

4

0

2

0

0

18

6

0

TABLE 1: TREE CONDITION AND ABUNDANCE

Common Name	Scientific Name	Dead	Poor	Fair	Good	Total
horse chestnut	Aesculus hippocastanum	-	-	5	-	5
Paper birch	Betula papyrifera	-	-	2	-	2
honeylocust	Gleditsia triacanthos	-	-	-	2	2
Siberian elm	Ulmus pumila	-	-	2	-	2
Total		-	-	9	2	11

- Tree Preservation Plan - Bartlett Consulting

See Full Report For Further Details

20

2025-02-05

Issued for DDP

CQ

no.:

date:

item:

by:

Revisions:

Stamp:

dk

DURANTE KREUK LTD. LANDSCAPE ARCHITECTS

102 - 1637 West 5th Avenue Vancouver B.C. V6J 1N5

P 604.684.4611 | F 604.684.0577 | www.dk.bc.ca

Client:

Project:

1050 Yates Street

N

Victoria, BC

Drawn by:

CQ

Checked by:

SV

Date:

2025-02-05

Scale:

1:200

Drawing Title:

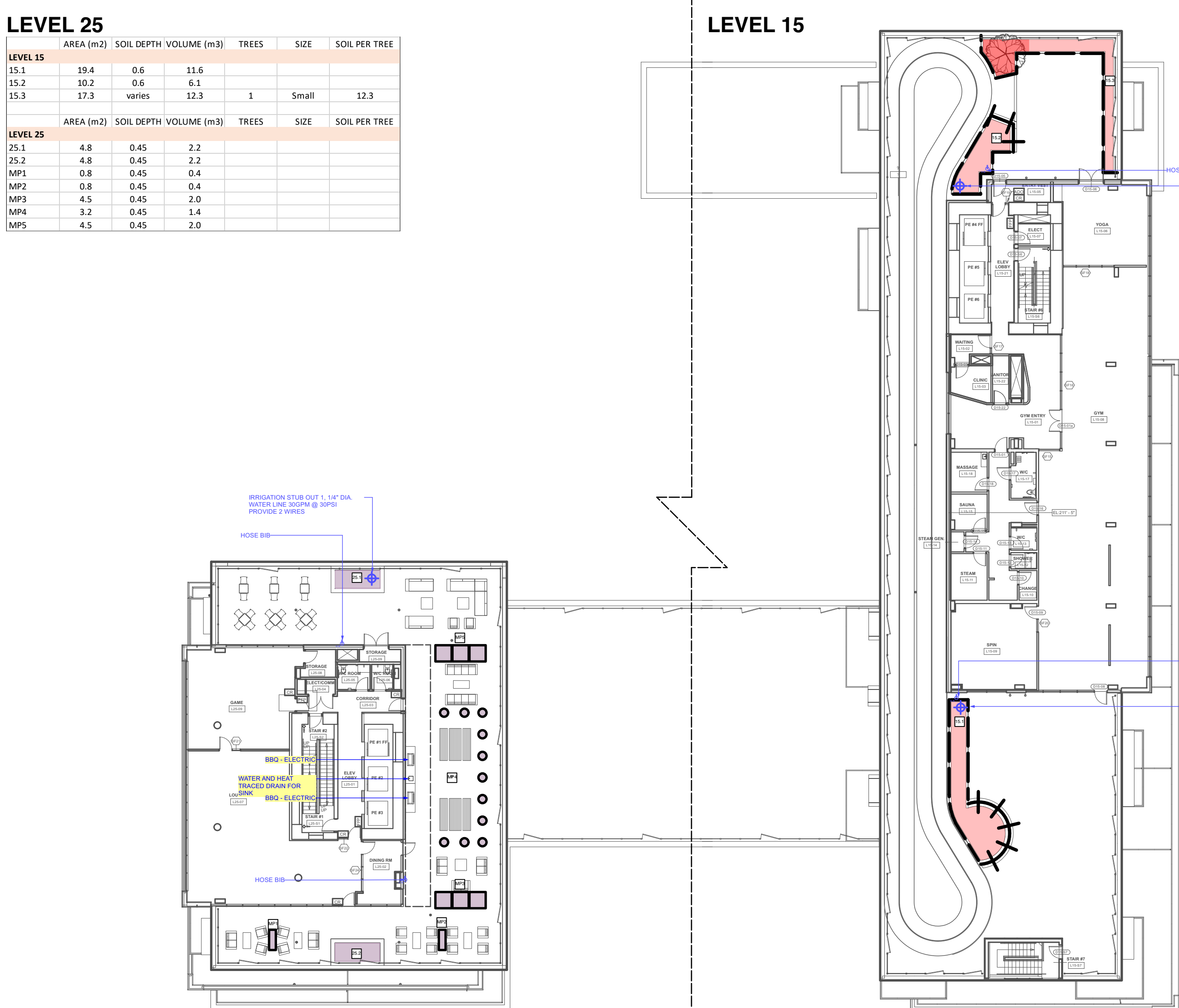
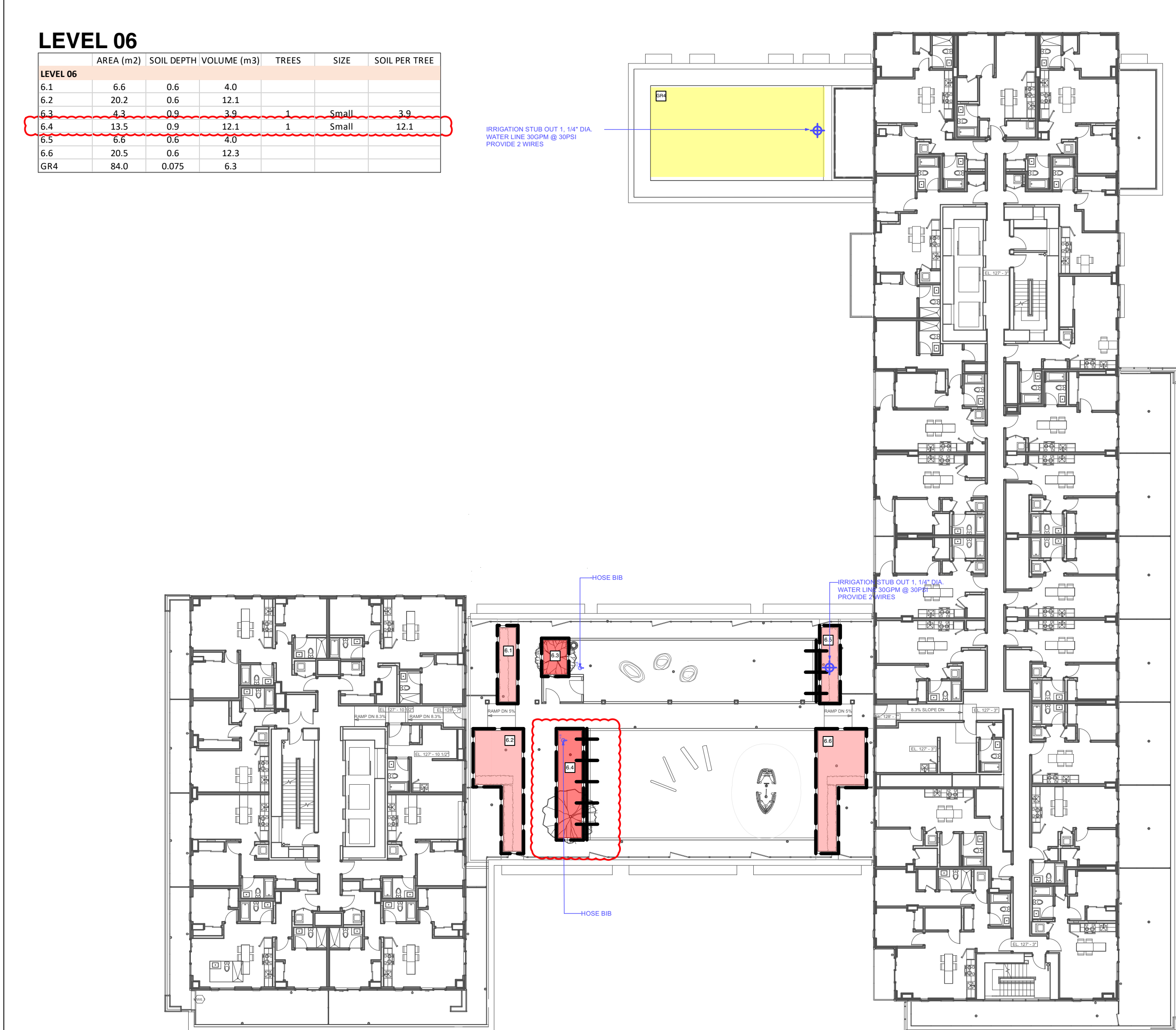
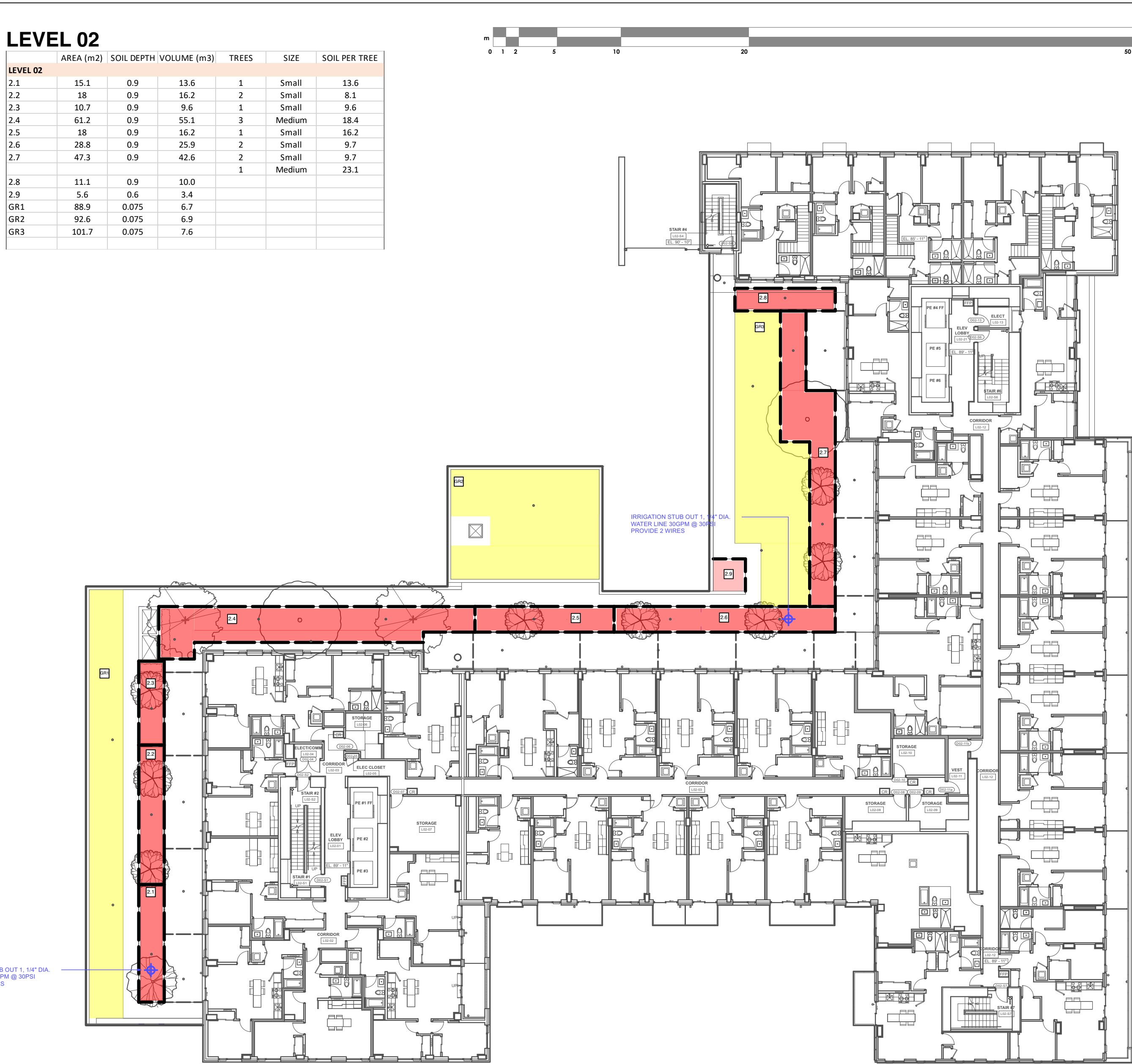
Tree Preservation

Project No.:

22102

Sheet No.:

L_1.07



- WALL LEGEND**
- CIP Concrete Wall
 - +++ CIP Concrete Seat Wall - Wood Slat
 - 24" Height Metal Planter Box
- SOIL VOLUME**
- 3" 75mm Soil Depth
 - 12" 300mm Soil Depth
 - 18" 450mm Soil Depth
 - 24" 600mm Soil Depth
 - 36" 900mm Soil Depth
 - 43" 1000mm Depth Soil Cell
 - 47" 1200mm Depth Soil Cell

20 2025-02-05 Issued for DDP CQ
no.: | date: | item: | by:
Revisions:
Stamp:

dk
DURANTE KREUK LTD. LANDSCAPE ARCHITECTS
102 - 1637 West 5th Avenue Vancouver B.C. V6J 1N5
P 604.684.4611 | F 604.684.0577 | www.dk.bc.ca
Client:

Project:
1050 Yates Street
Victoria, BC

Drawn by: CQ
Checked by: SV
Date: 2025-02-05
Scale: 1:250
Drawing Title:

Soil Depth Plan

Project No.:
22102
Sheet No.:


L_1.08

GROUND LEVEL


1025 JOHNSON STREET
EXISTING BUILDING
(11 STOREY)

REVISION 1: FIRE ALARM DEVICES ARE SHOWN IN SPIN PROVIDES 2 WIRES


REVISION 1: FIRE ALARM DEVICES ARE SHOWN IN SPIN PROVIDES 2 WIRES

- 


WALL LIGHTING

 - Recessed Wall Luminaire by BEGA (or approved equal)
 - BK Finish
 - 


LED STRIP LIGHTING

 - New Age LED (or approved equal)
 - To Seating & BBQ
 - 


BOLLARD LIGHTING

 - Shielded LED Bollard by BEGA, Black Finish (or approved equal)
 - 

BULLET LIGHTING

 - WAC Lighting "Accent 120V" (or approved equal)
 - Fixture lighting for entry monument wash and feature trees.
 - BK Finish
 - 

IRRIGATION STUB OUT LOCATION

 - Refer to Mechanical & Civil
 - 

HOSE BIB LOCATION

 - Refer to Mechanical & Civil

LEVEL 06

LEVEL 15

20	2025-02-05	Issued for DDP	CQ
no.:	date:	item:	by:

Revisions:


Stamp:



Project:

1050 Yates Street

N



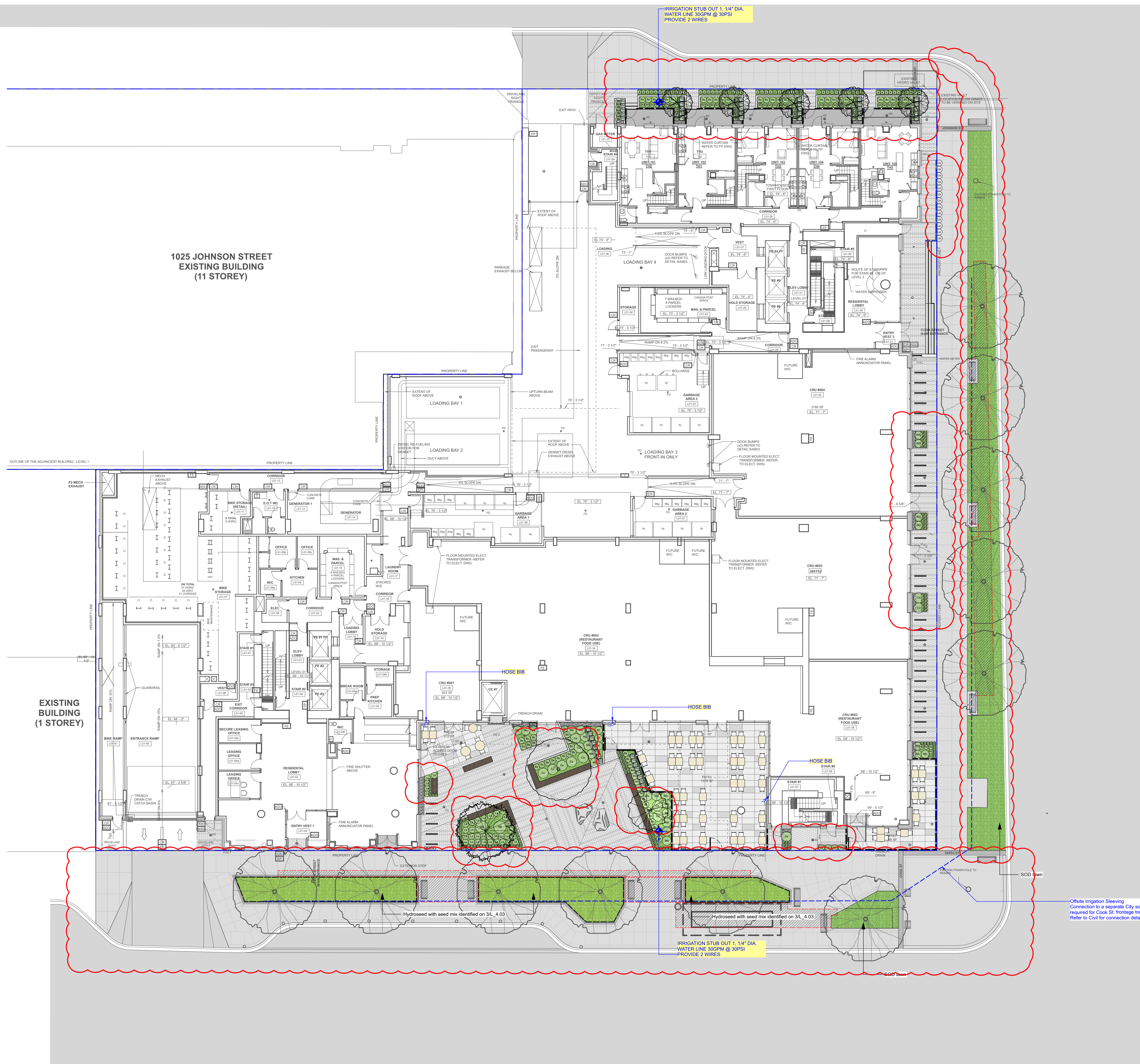
Victoria, BC

Checked by:	SV
Date:	2025-02-05
Scale:	1:250

Drawing Title:

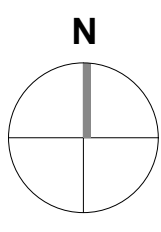
Lighting & Mechanical

L_1.09



20	2025-02-05	Issued for DDP	CQ
no.:	date:	item:	by:
Revisions:			
Stamp:			

dk
DURANTE KREUK LTD. LANDSCAPE ARCHITECTS
102 - 1637 West 5th Avenue Vancouver B.C. V6J 1N5
P 604.684.4611 | F 604.684.0577 | www.dk.bc.ca
Client:

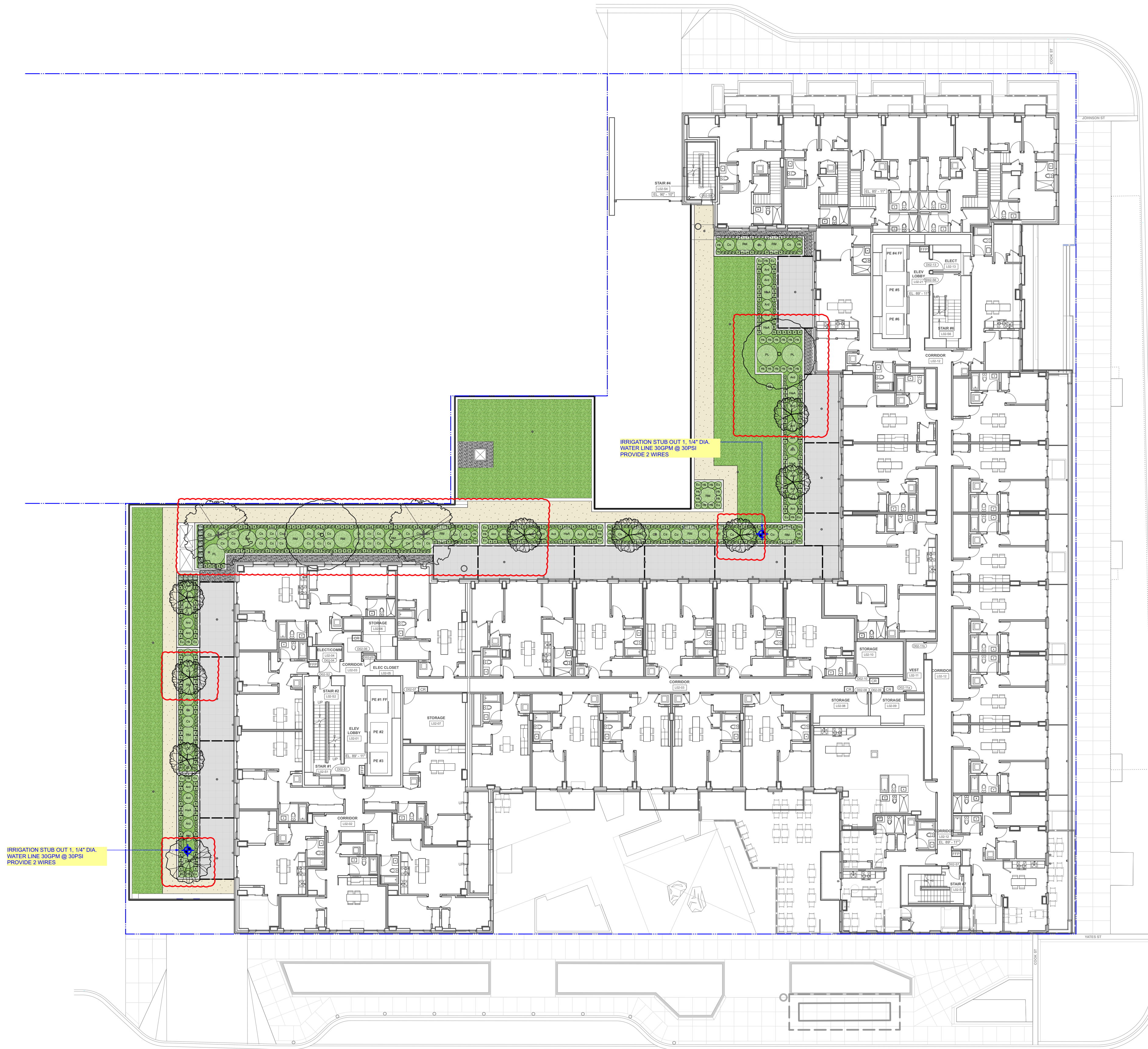
Project:
1050 Yates Street

Victoria, BC

Drawn by:	CQ
Checked by:	SV
Date:	2025-02-05
Scale:	1:200

Drawing Title:
**Ground Level
Planting & Irrigation**

Project No.:	22102
Sheet No.:	

L_2.01



20	2025-02-05	Issued for DDP	CQ
no.:	date:	item:	by:
Revisions:			
Stamp:			

dk
DURANTE KREUK LTD. LANDSCAPE ARCHITECTS
102 - 1637 West 5th Avenue Vancouver B.C. V6J 1N5
P 604.684.4611 | F 604.684.0577 | www.dk.bc.ca
Client:

Project:
1050 Yates Street

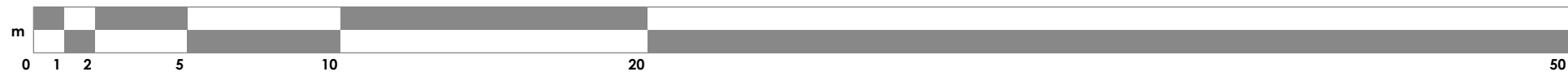
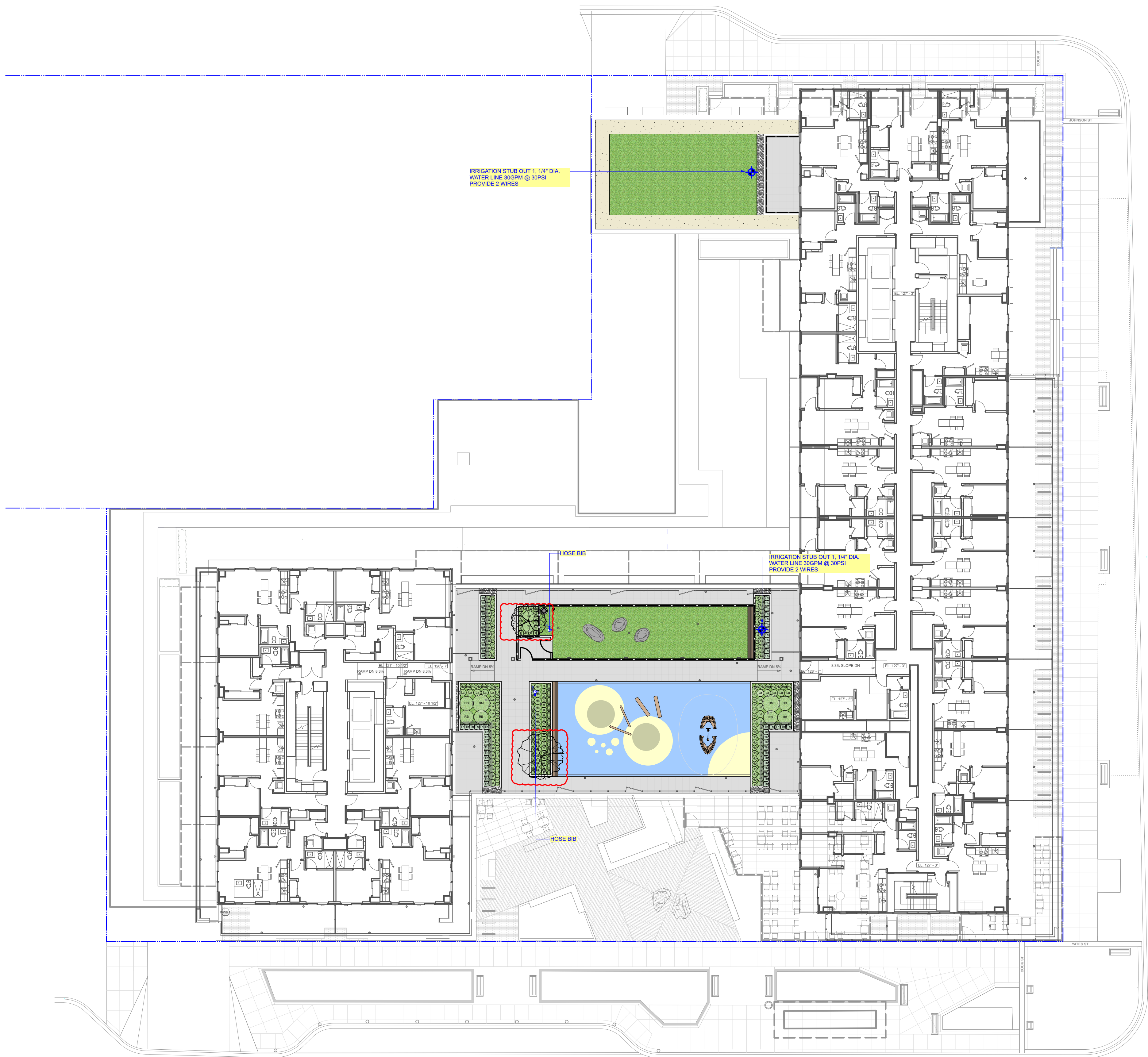
Victoria, BC

Drawn by:	CQ
Checked by:	SV
Date:	2025-02-05
Scale:	1:200

Drawing Title:
Level 2 Planting & Irrigation

Project No.:
22102
Sheet No.:

L_2.02



20	2025-02-05	Issued for DDP	CQ
no.:	date:	item:	by:

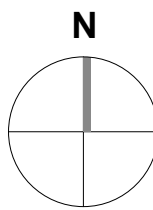
Revisions:

Stamp:

dk
DURANTE KREUK LTD. LANDSCAPE ARCHITECTS
102 - 1637 West 5th Avenue Vancouver B.C. V6J 1N5
P 604.684.4611 | F 604.684.0577 | www.dk.bc.ca
Client:

Project:

1050 Yates Street



Victoria, BC

Drawn by: CQ

Checked by: SV

Date: 2025-02-05

Scale: 1:200

Drawing Title:

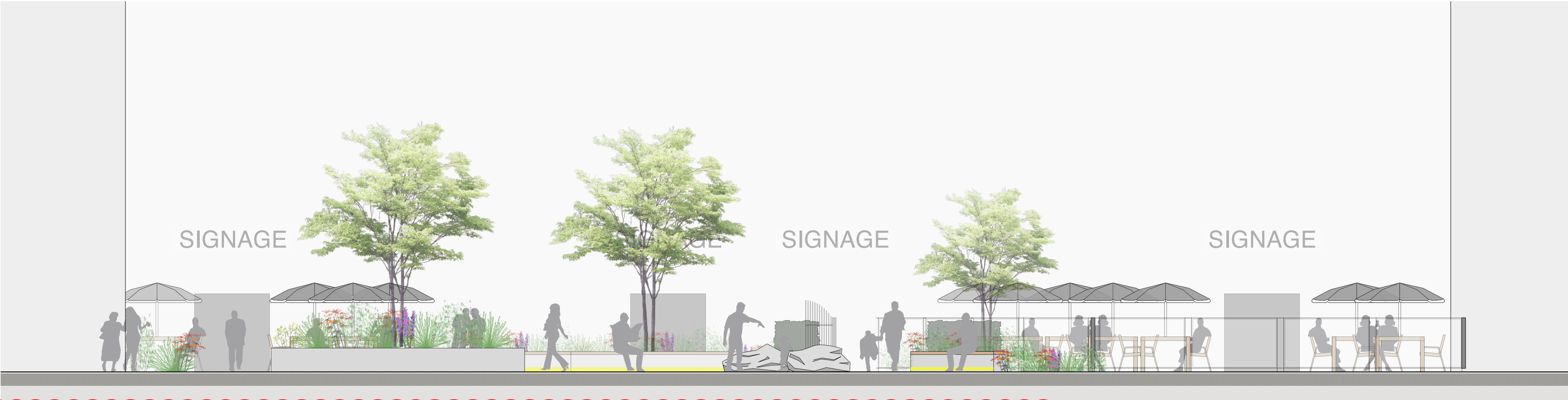
Level 6 Planting & Irrigation

Project No.:

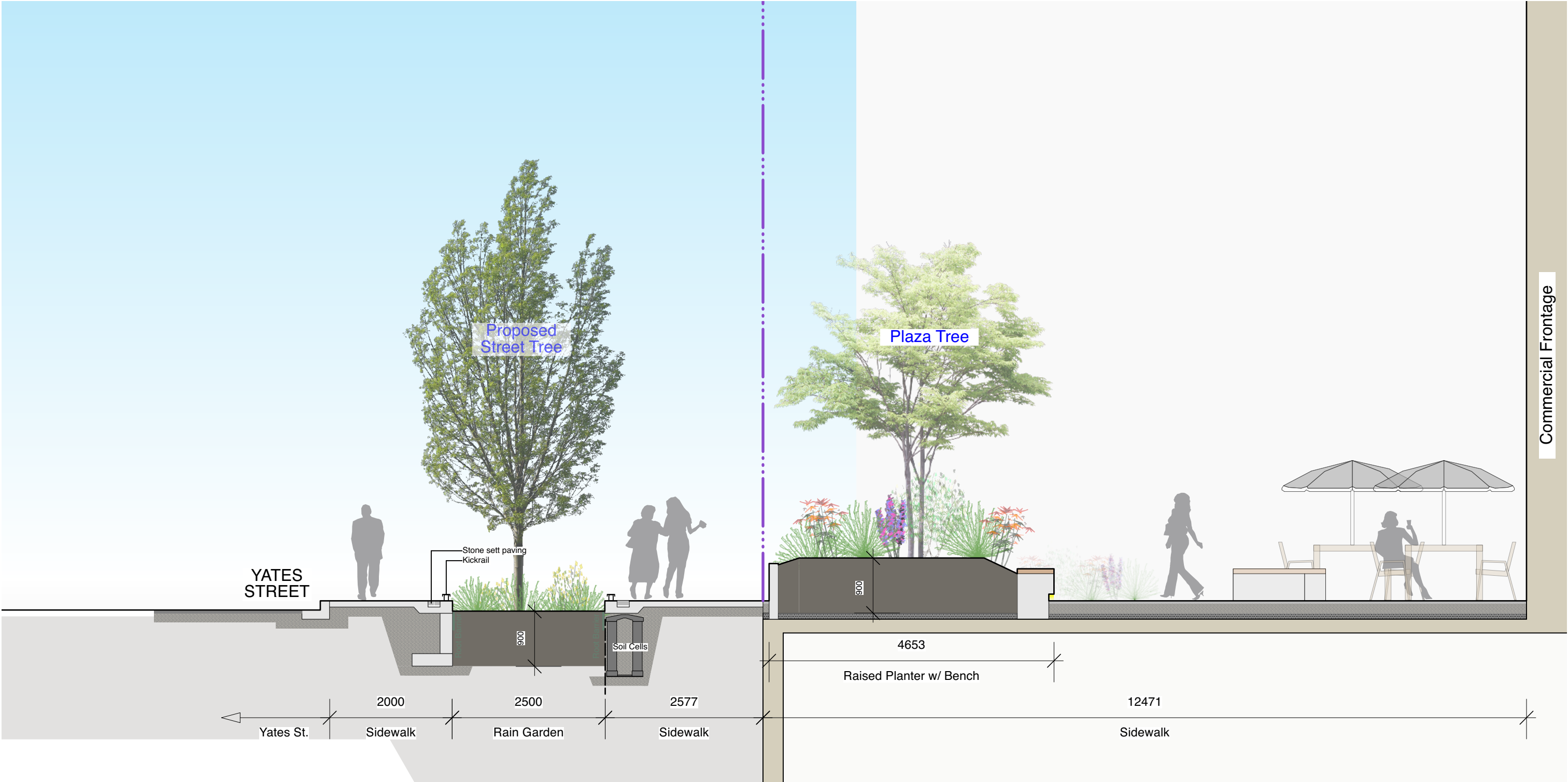
22102

Sheet No.:

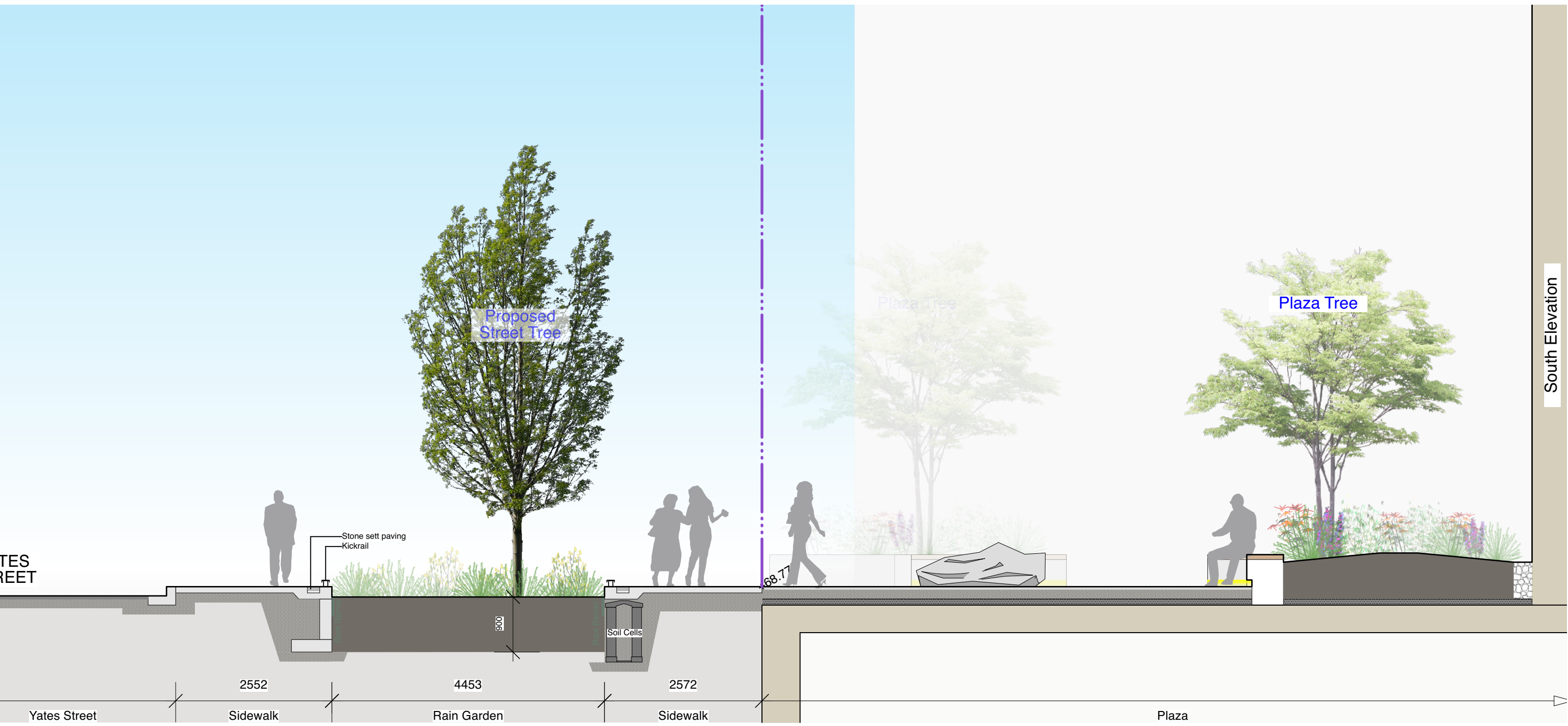
L_2.03



SECTION 1: YATES STREET PLAZA



SECTION 2: YATES STREET PLAZA



SECTION 3: YATES STREET PLAZA



20	2025-02-05	Issued for DDP	CQ
no.:	date:	item:	by:
Revisions:			
Stamp:			

dk
DURANTE KREUK LTD. LANDSCAPE ARCHITECTS
102 - 1637 West 5th Avenue Vancouver B.C. V6J 1N5
P 604.684.4611 | F 604.684.0577 | www.dklbc.ca
Client:

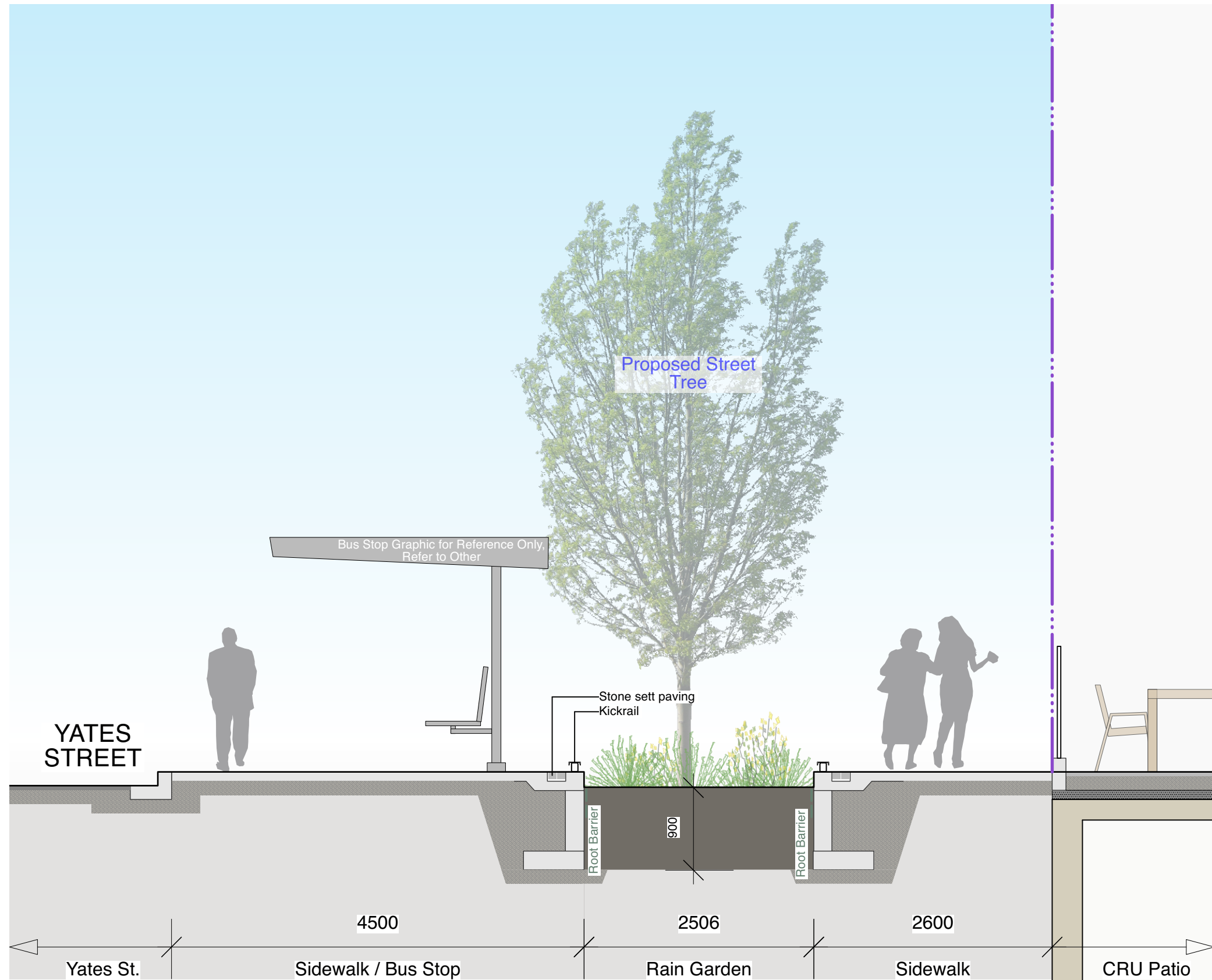
Project:
1050 Yates Street

Victoria, BC

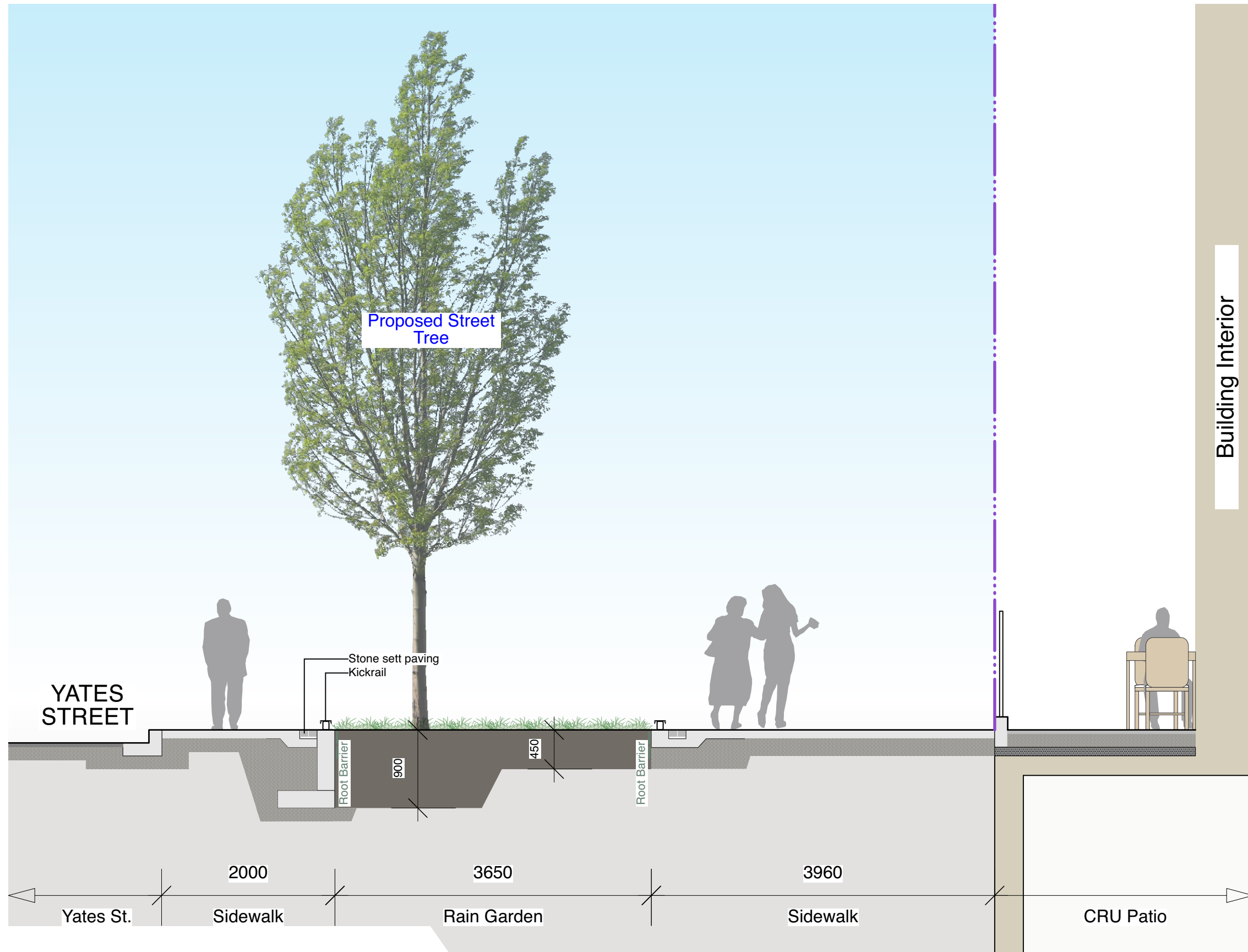
Drawn by: CQ
Checked by: SV
Date: 2025-02-05
Scale: 3/16" = 1'-0"
Drawing Title:
Sections

Project No.:
22102
Sheet No.:

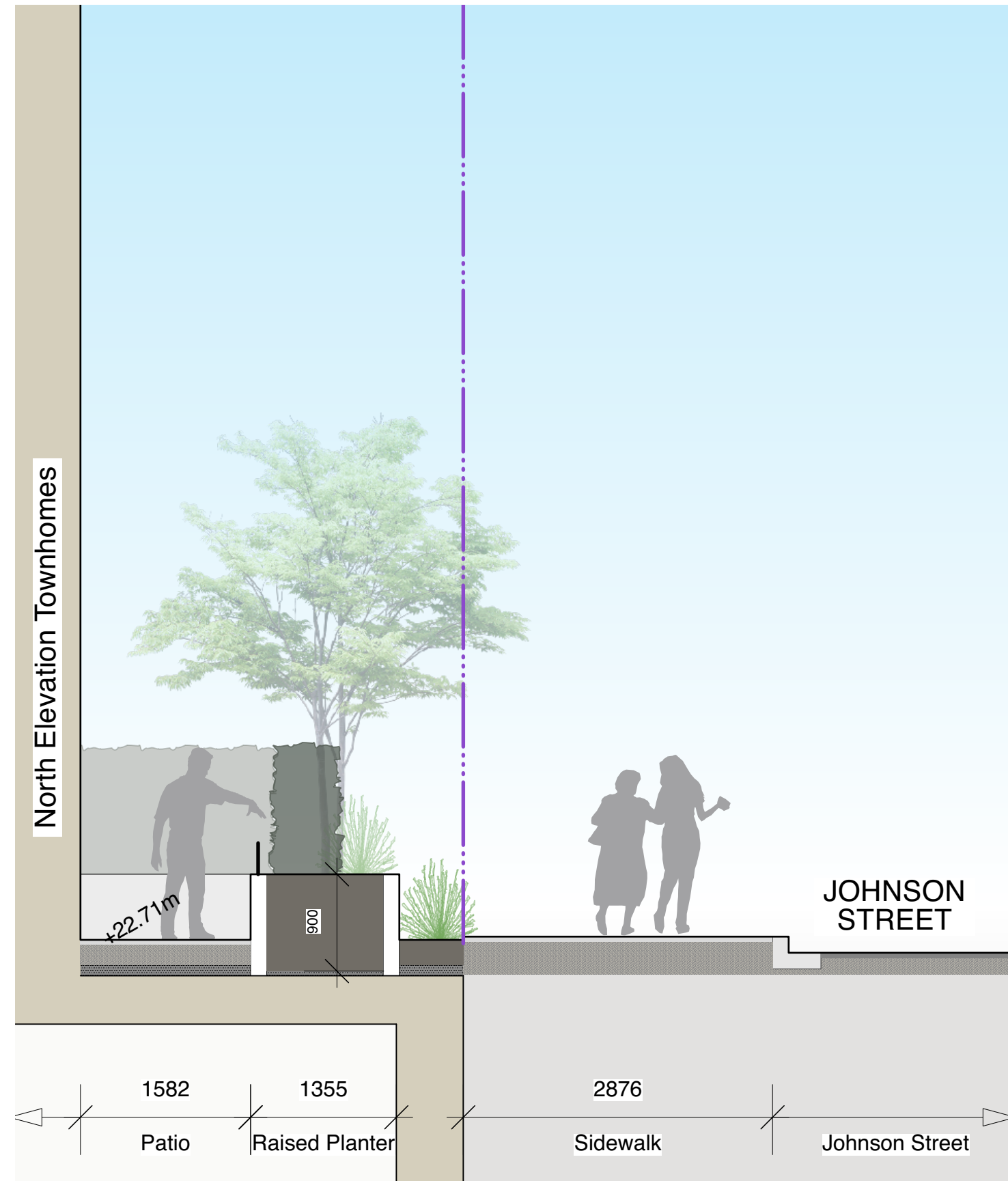
L_3.01



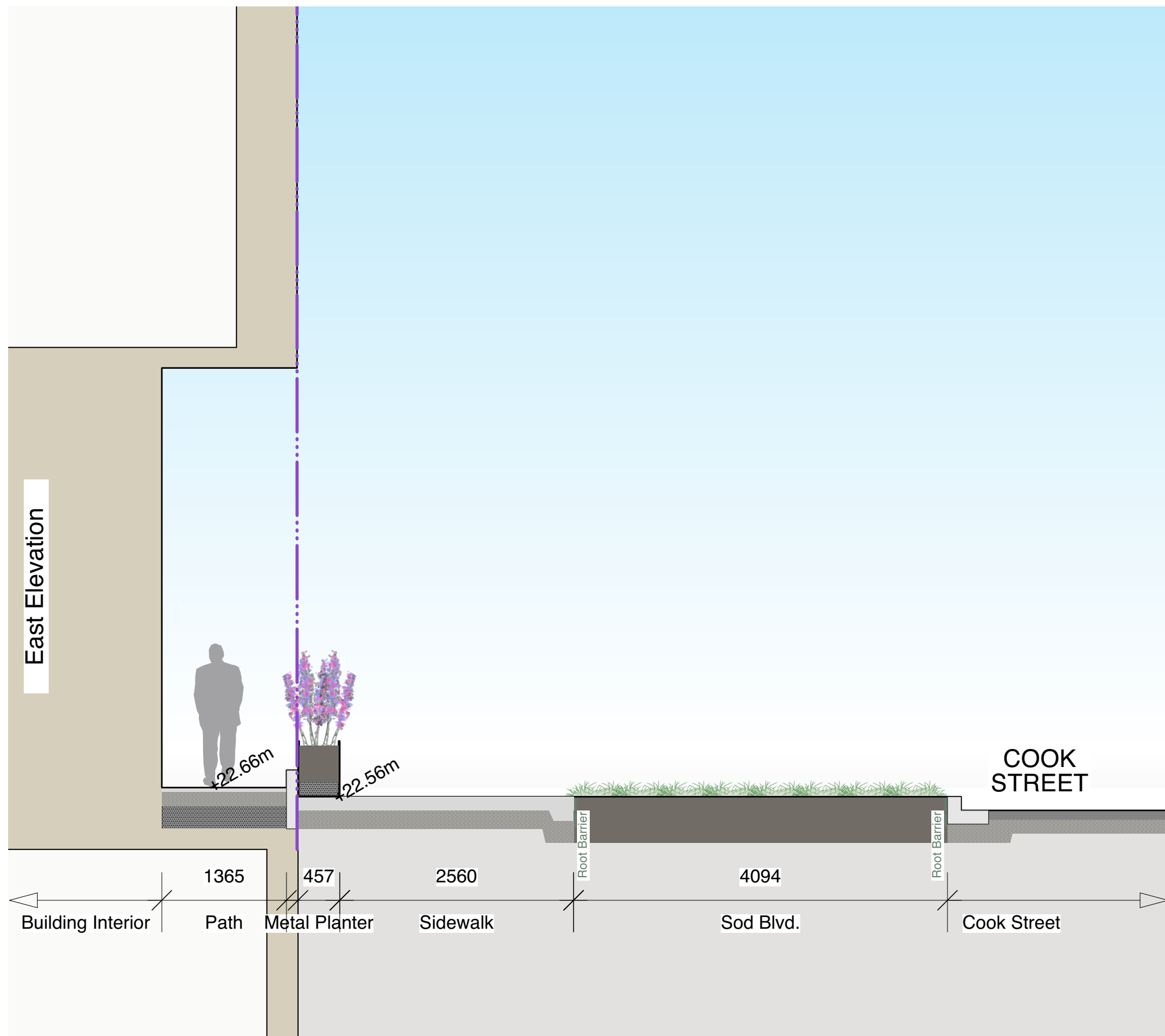
SECTION 4: YATES STREET



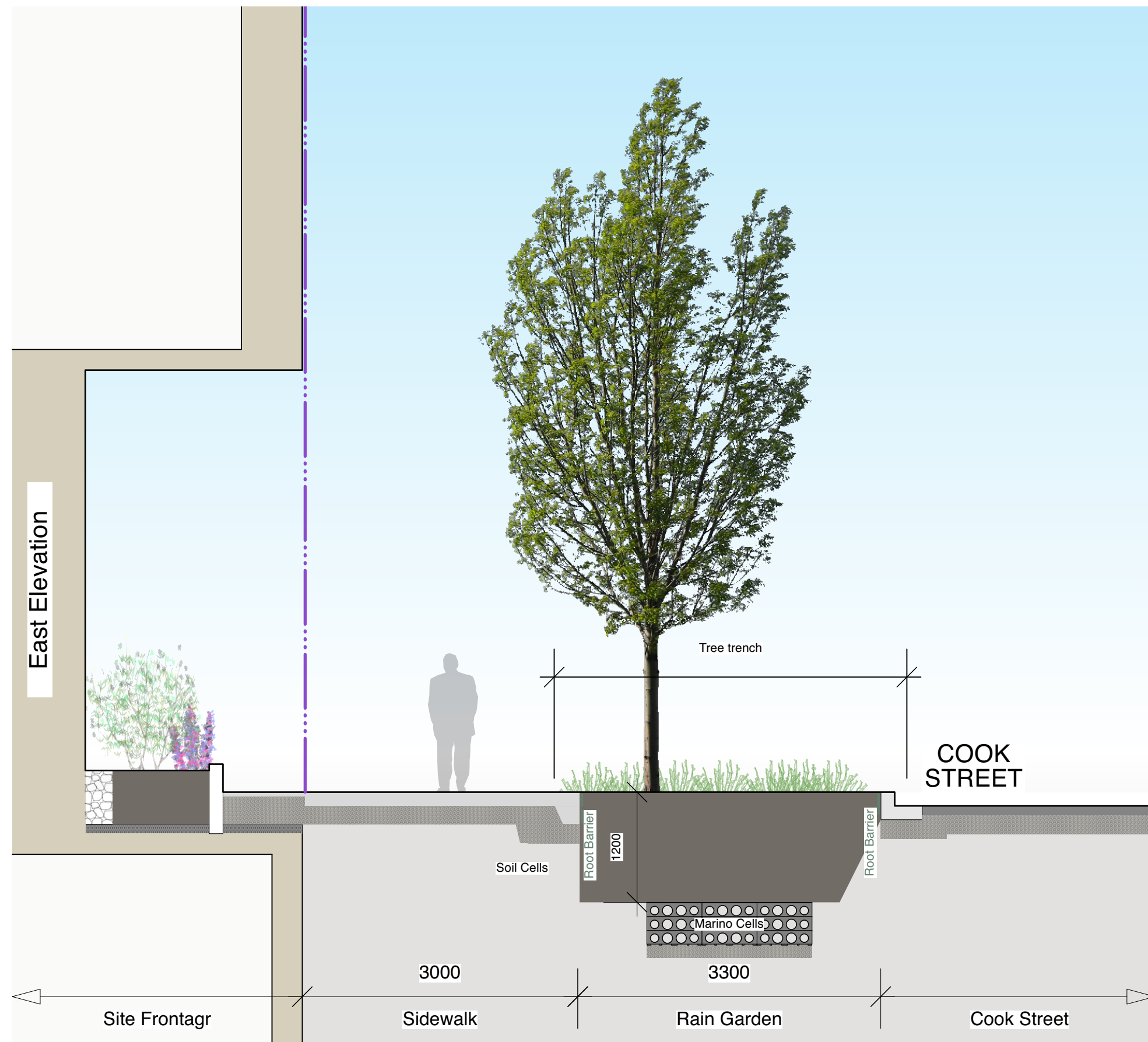
SECTION 5: YATES STREET



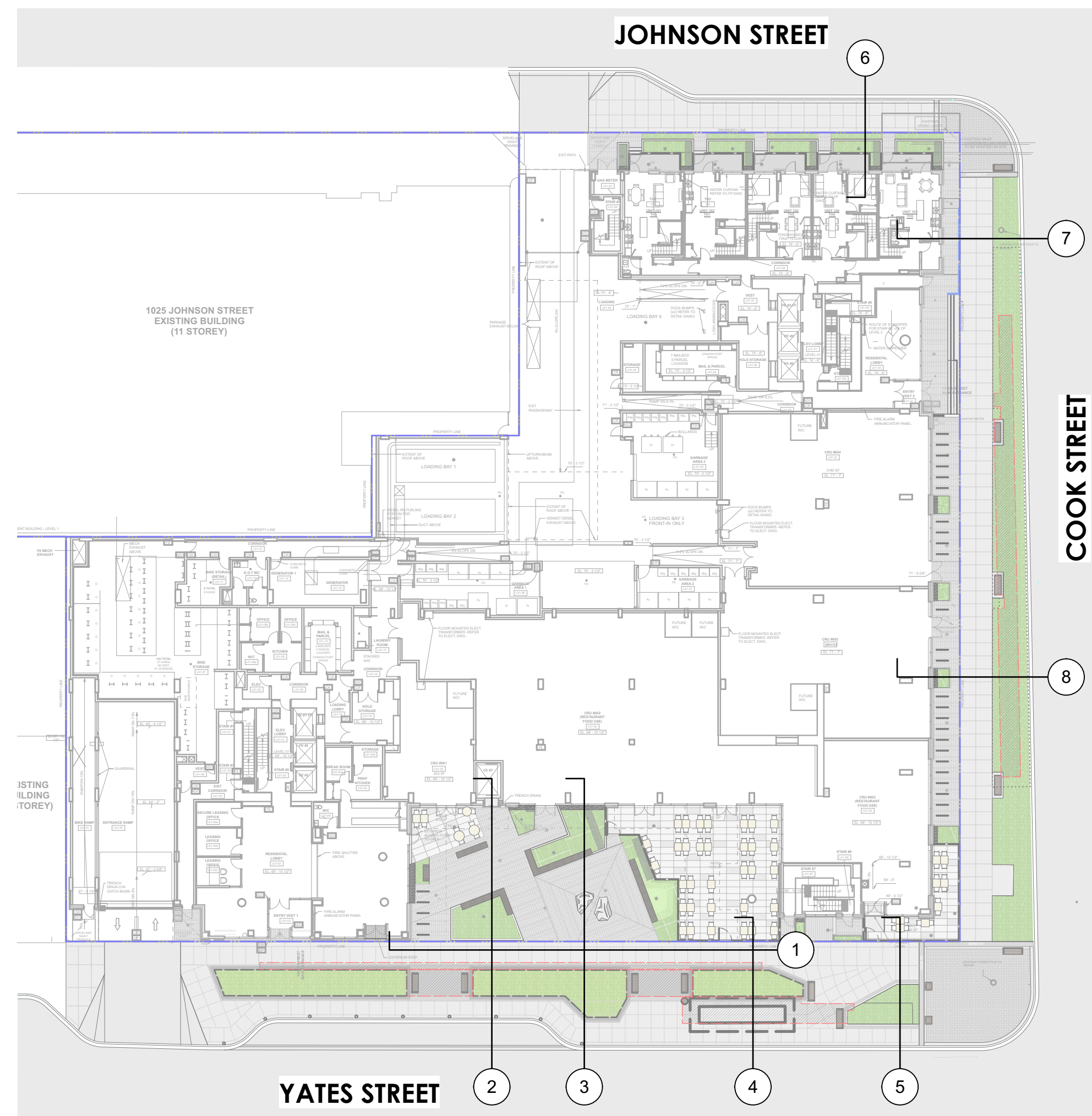
SECTION 6: JOHNSON STREET TOWNHOMES



SECTION 7: COOK STREET WITH ELEVATED PATH



SECTION 8: COOK STREET BLVD.



20	2025-02-05	Issued for DDP	CQ
no.:	date:	item:	by:
Revisions:			
Stamp:			

dk
DURANTE KREUK LTD. LANDSCAPE ARCHITECTS
 102 - 1637 West 5th Avenue Vancouver B.C. V6J 1N5
 P 604.684.4611 | F 604.684.0577 | www.dk.bc.ca
 Client:

Project:
1050 Yates Street

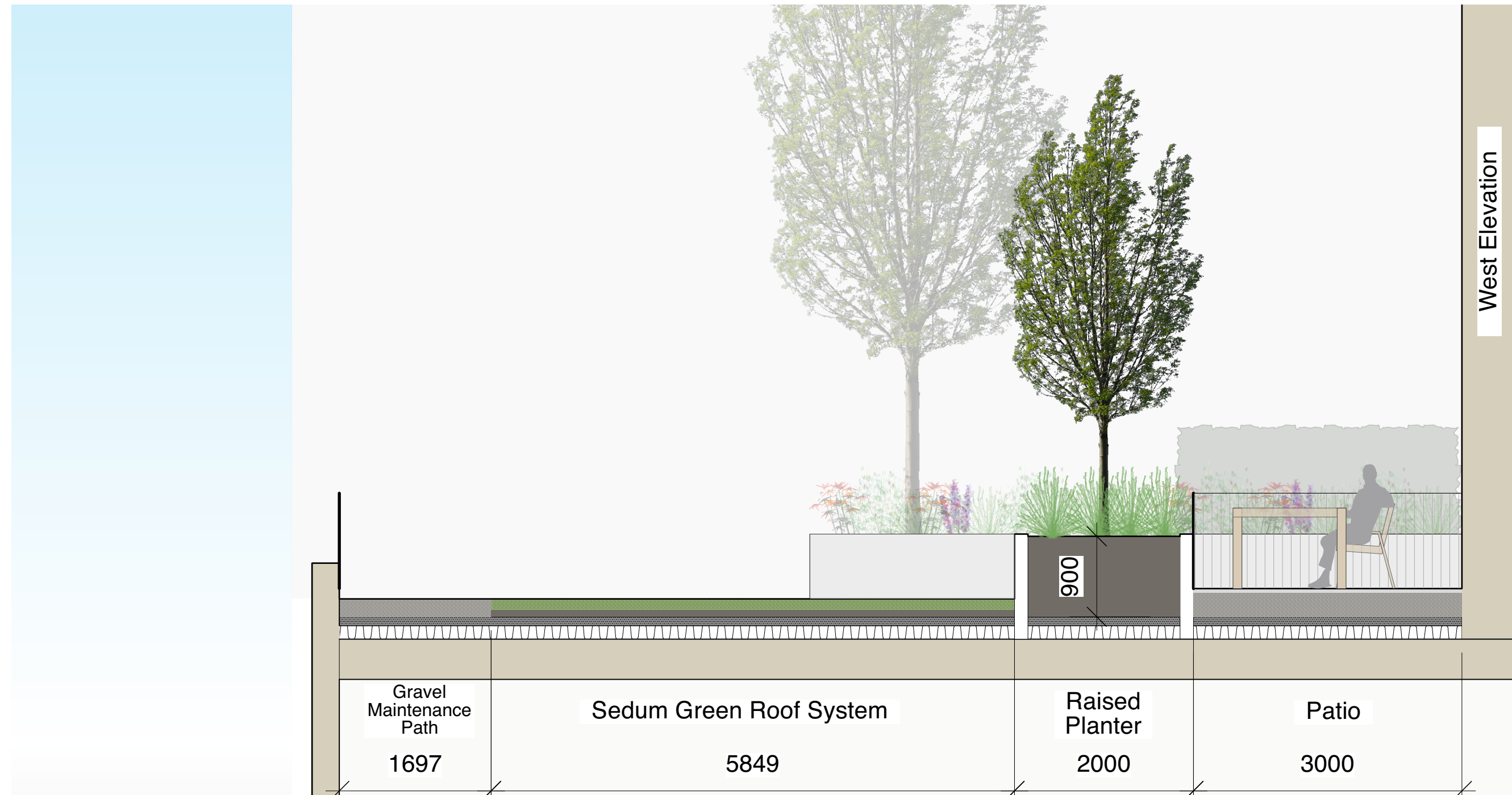
Victoria, BC

Drawn by: CQ
 Checked by: SV
 Date: 2025-02-05
 Scale: 1/4" = 1'-0"
 Drawing Title:

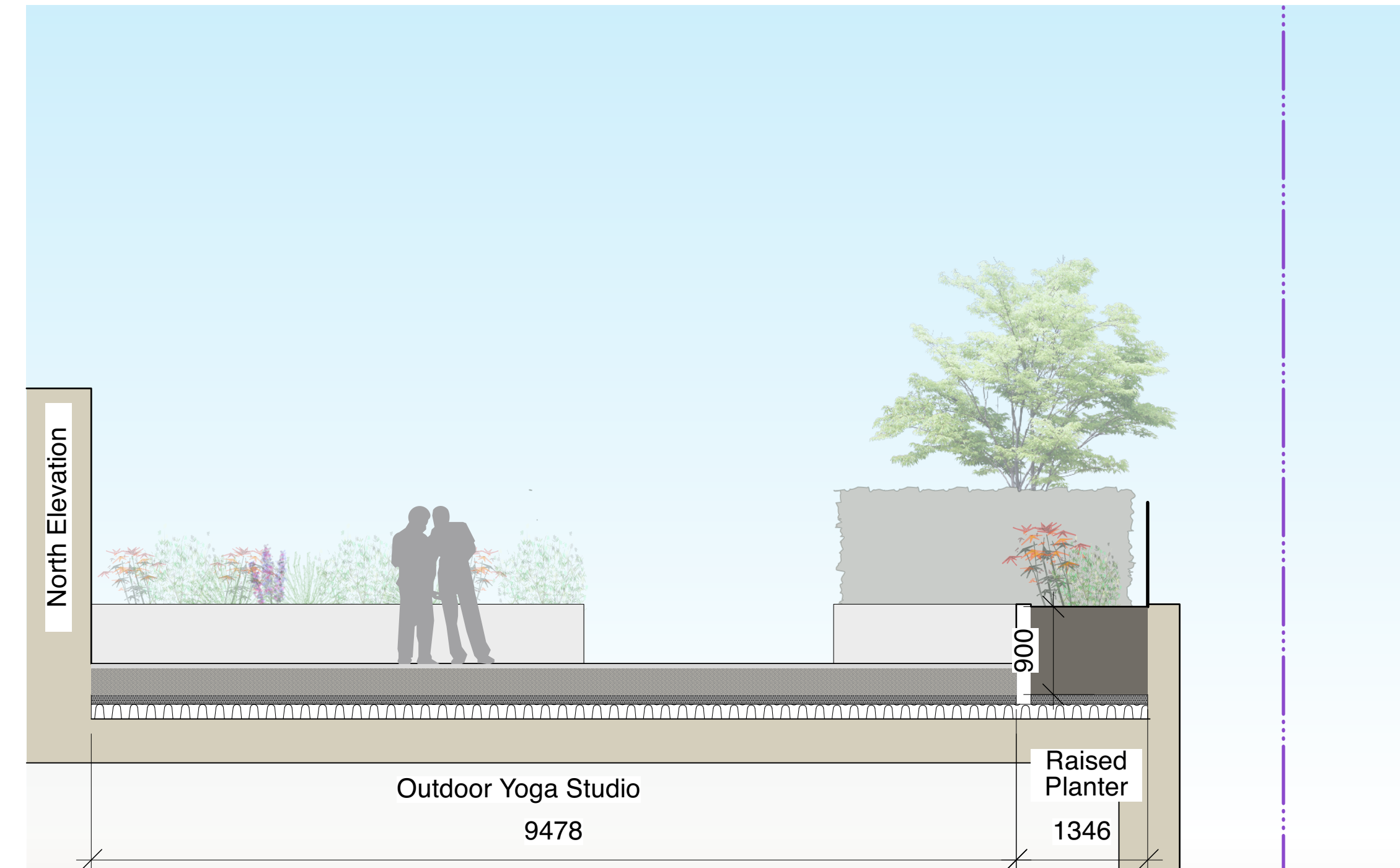
Sections

Project No.:
22102
 Sheet No.:

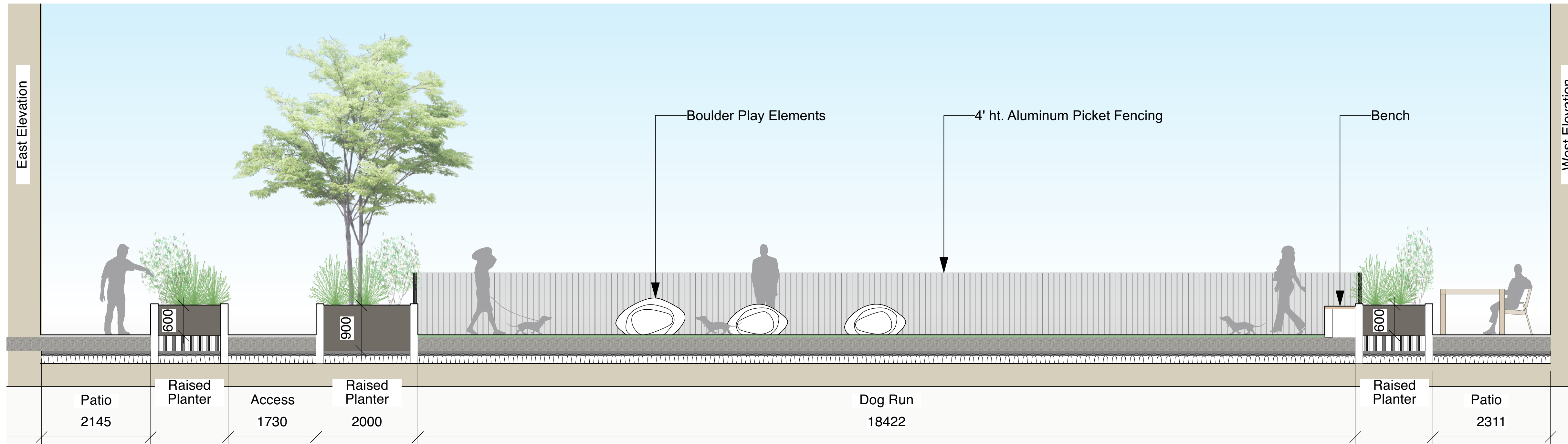
L_3.02



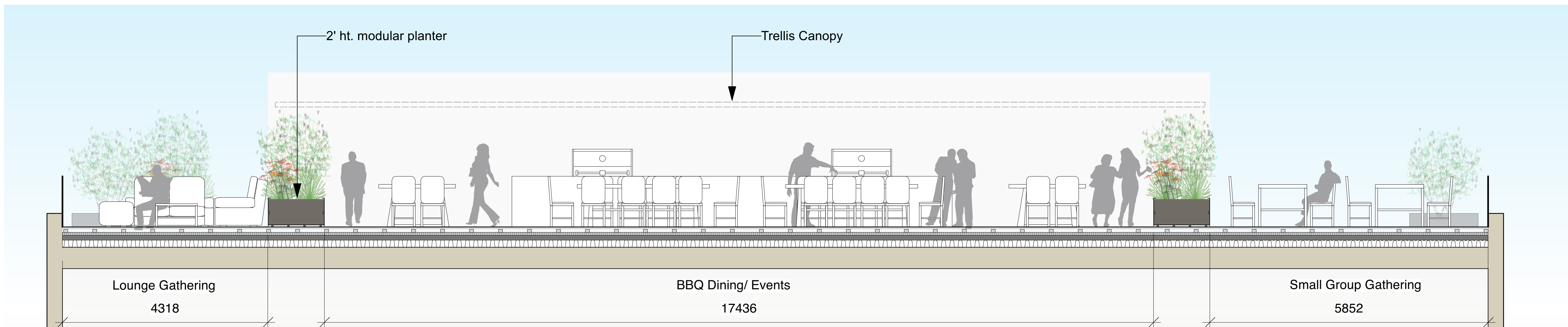
SECTION 9: LEVEL 2



SECTION 11: LEVEL 15 AMENITY



SECTION 10: LEVEL 6 AMENITY



SECTION 12: LEVEL 25 AMENITY

20 2025-02-05 Issued for DDP CQ
no.: date: item: by:
Revisions:
Stamp:

dk
DURANTE KREUK LTD. LANDSCAPE ARCHITECTS
102 - 1637 West 5th Avenue Vancouver B.C. V6J 1N5
P 604.684.4611 | F 604.684.0577 | www.dk.bc.ca
Client:

Project:
1050 Yates Street

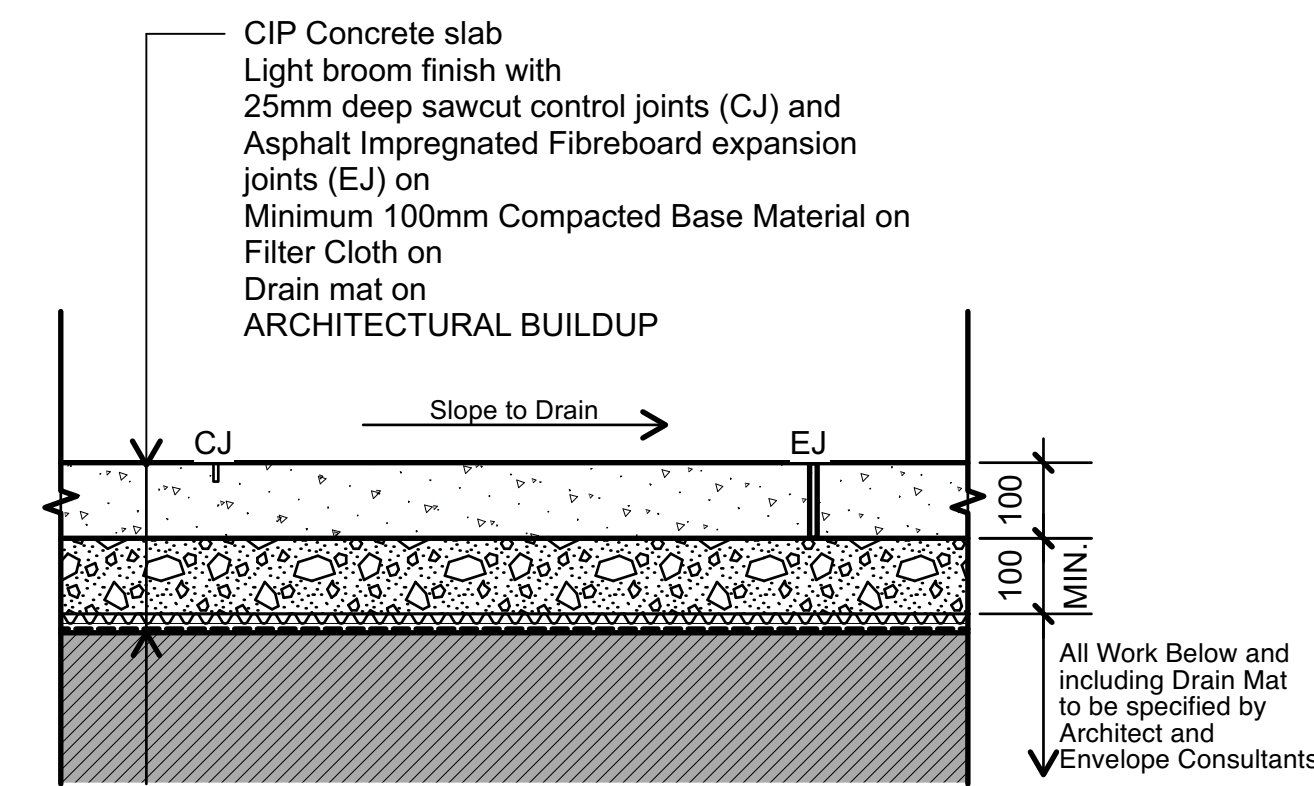
Victoria, BC

Drawn by: CQ
Checked by: SV
Date: 2025-02-05
Scale: 1/4" = 1'-0"

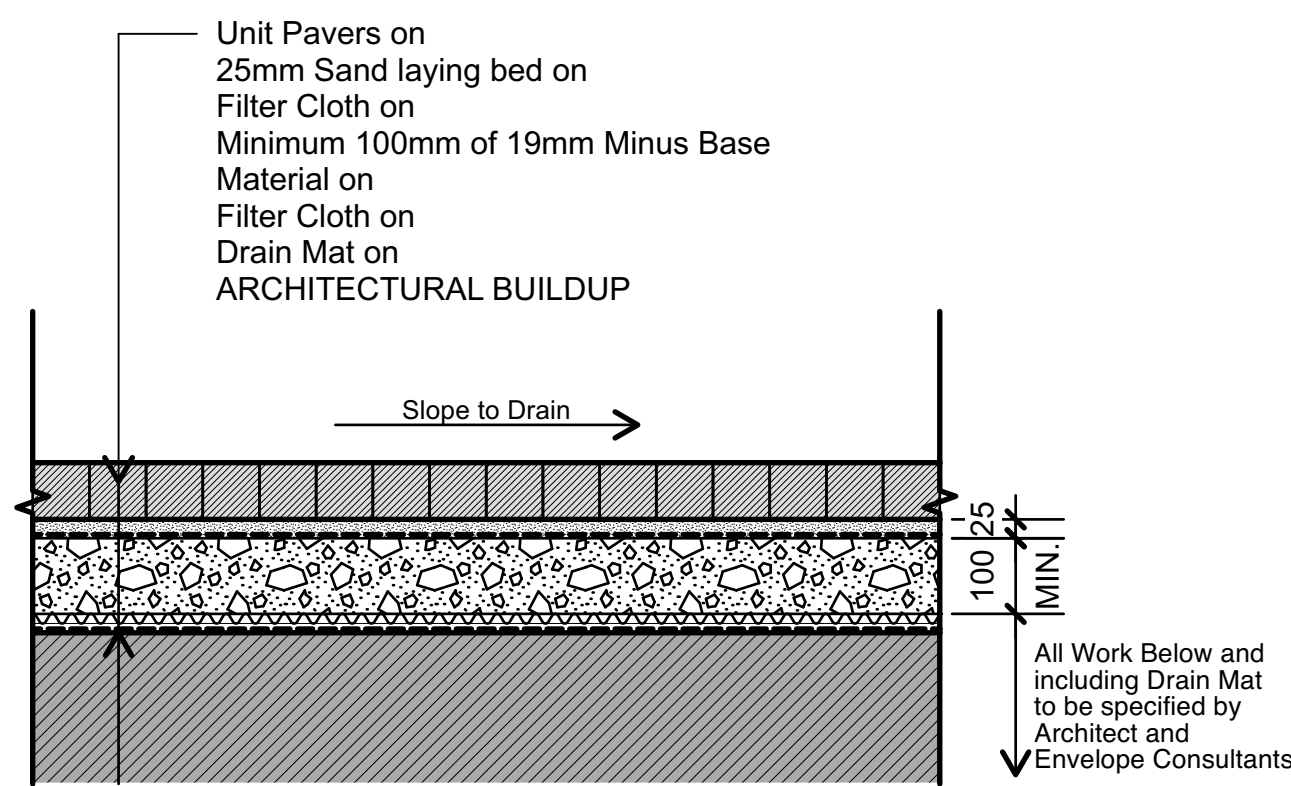
Drawing Title:
Sections

Project No.:
22102
Sheet No.:

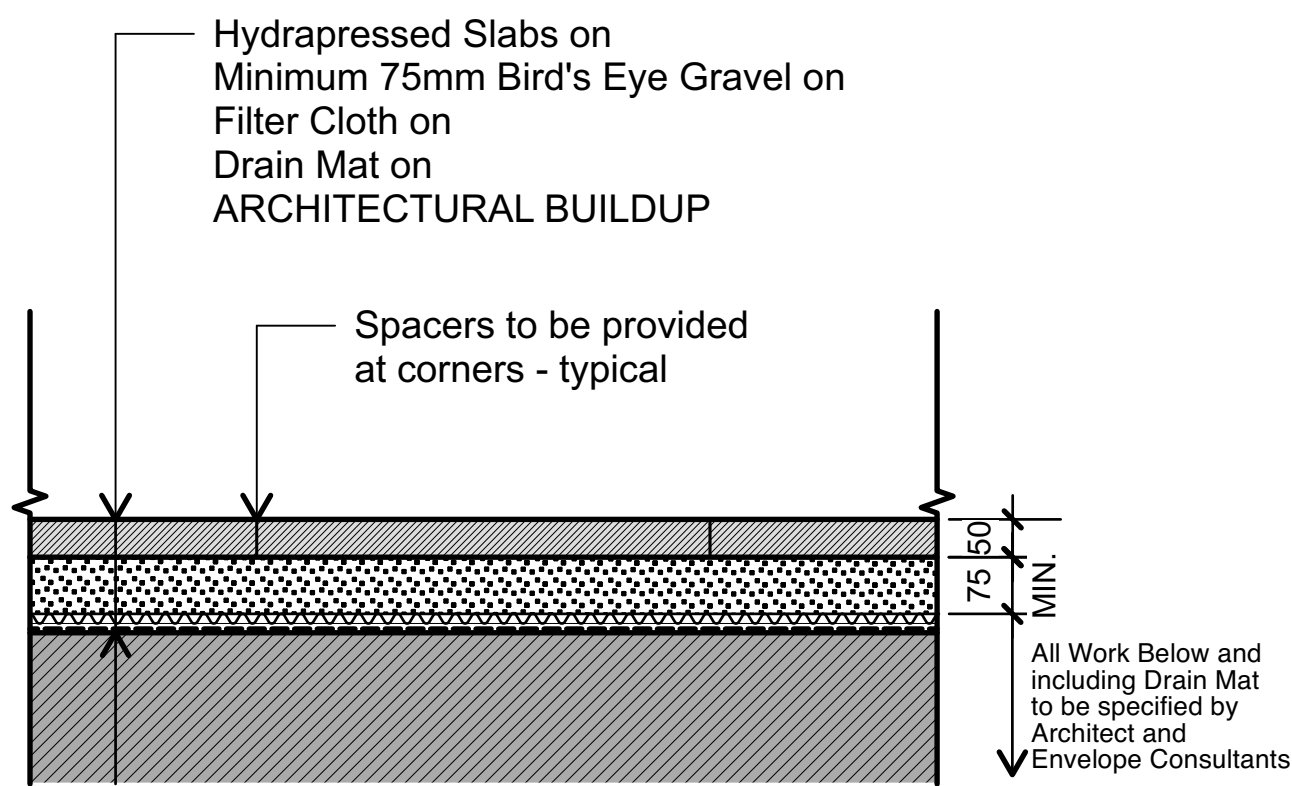
L_3.03



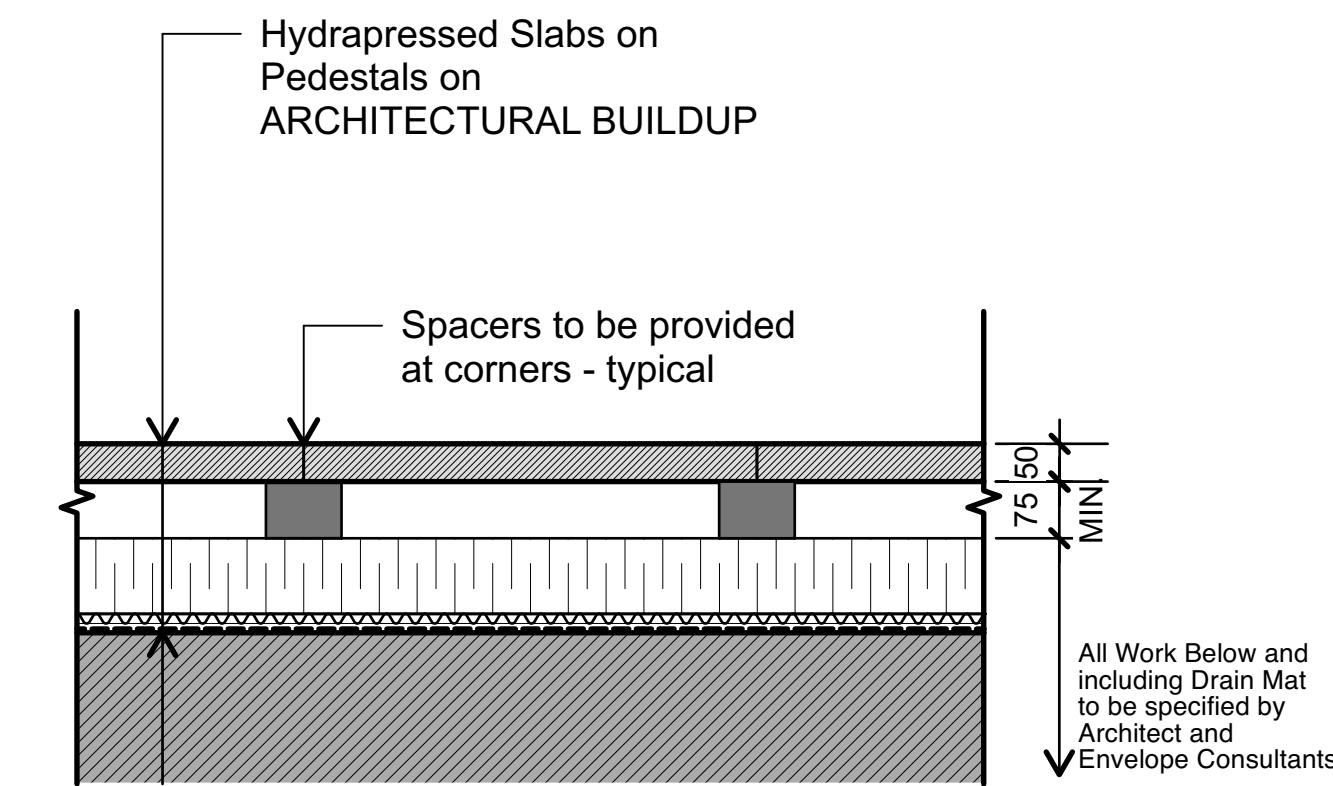
1 CIP CONCRETE - ON SLAB
L_4.01 Scale = 1:10



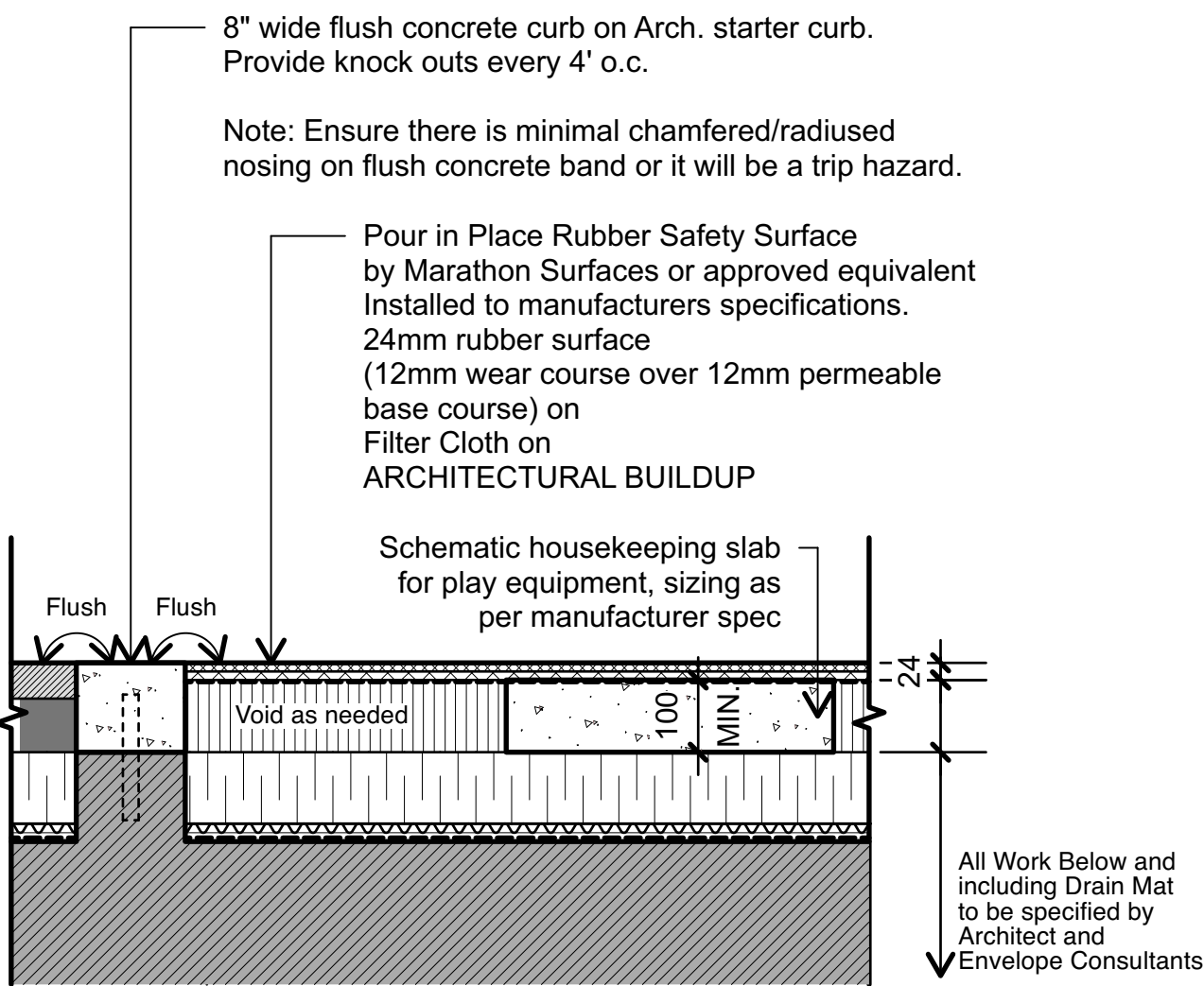
2 UNIT PAVERS - ON SLAB
L_4.01 Scale = 1:10



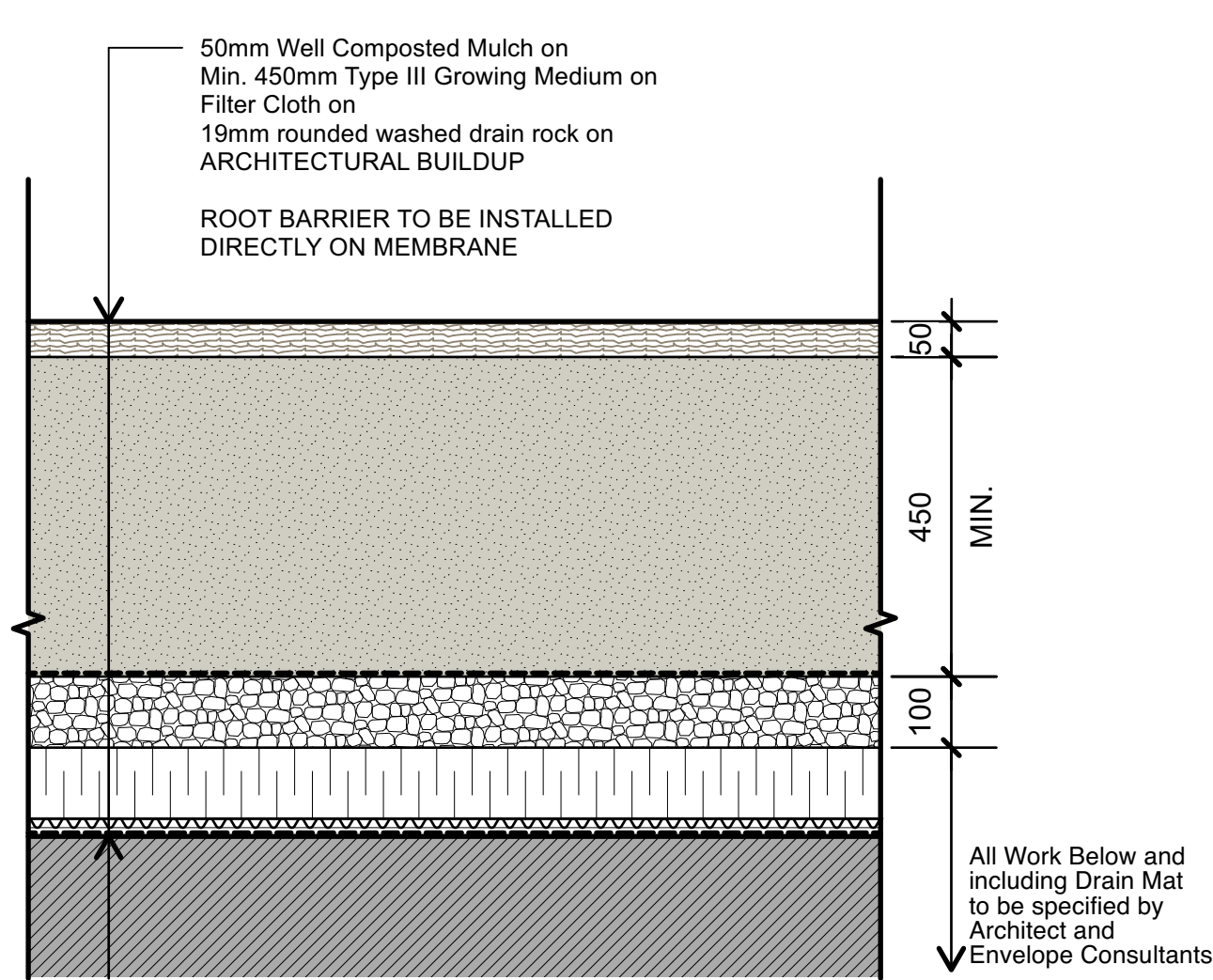
L1 ONLY
3A HYDROPRESSED SLABS - ON SLAB
L_4.01 Scale = 1:10



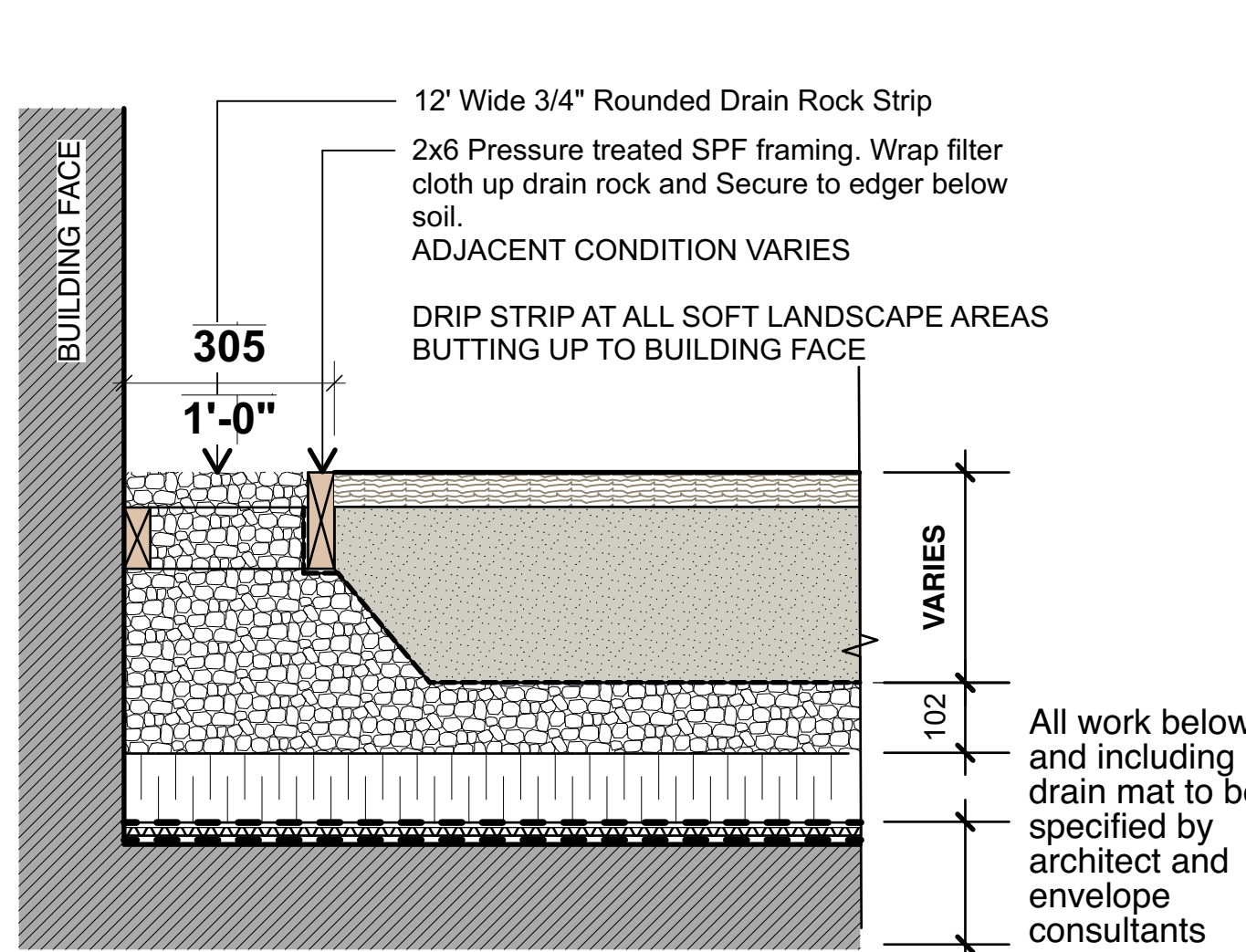
L2, L6, L15 & L25 ONLY
3B HYDROPRESSED SLABS - ON SLAB
L_4.01 Scale = 1:10



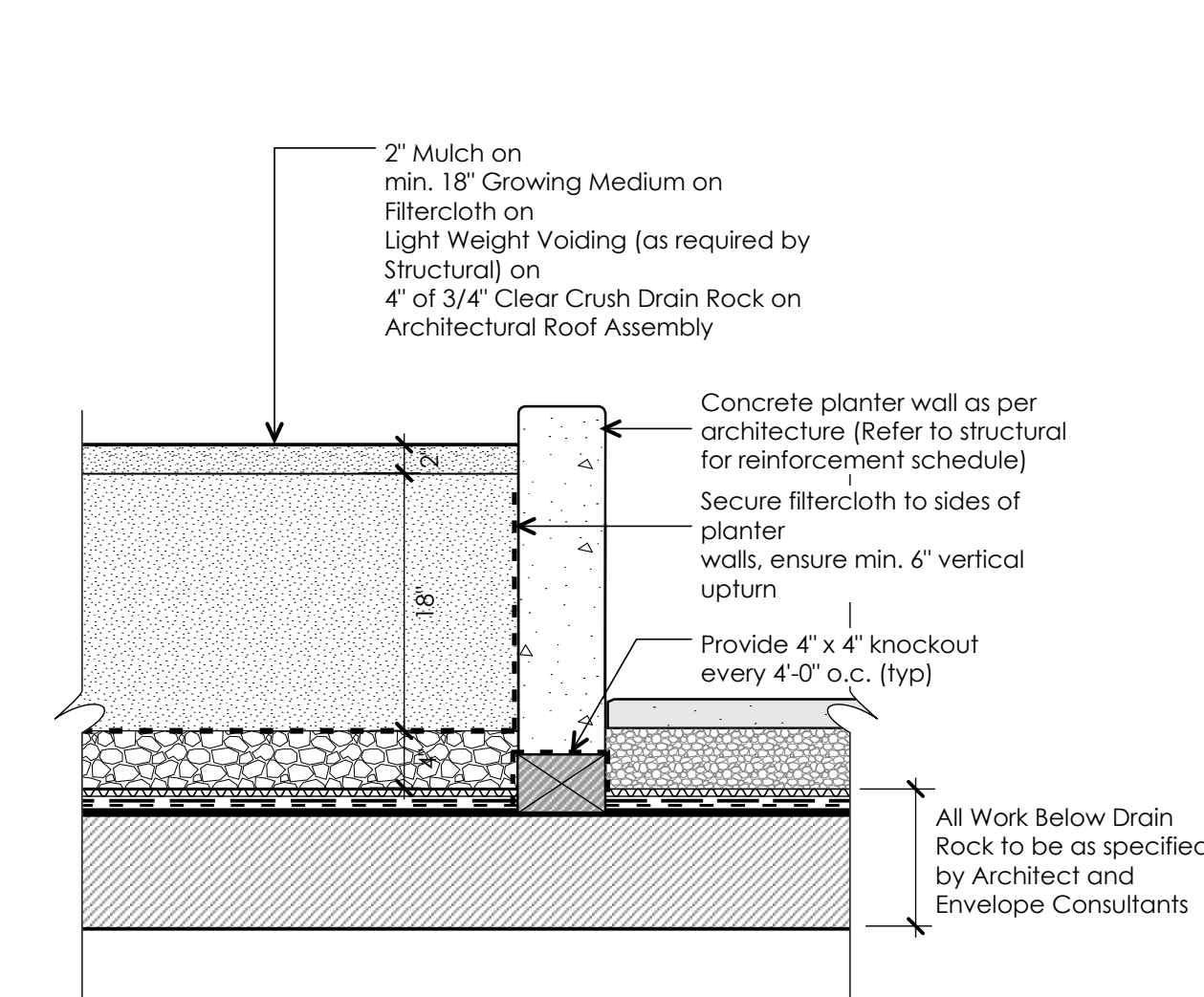
4 RESILIENT SURFACE - ON SLAB
L_4.01 Scale = 1:10



5 PLANTING - ON SLAB
L_4.01 Scale = 1:10



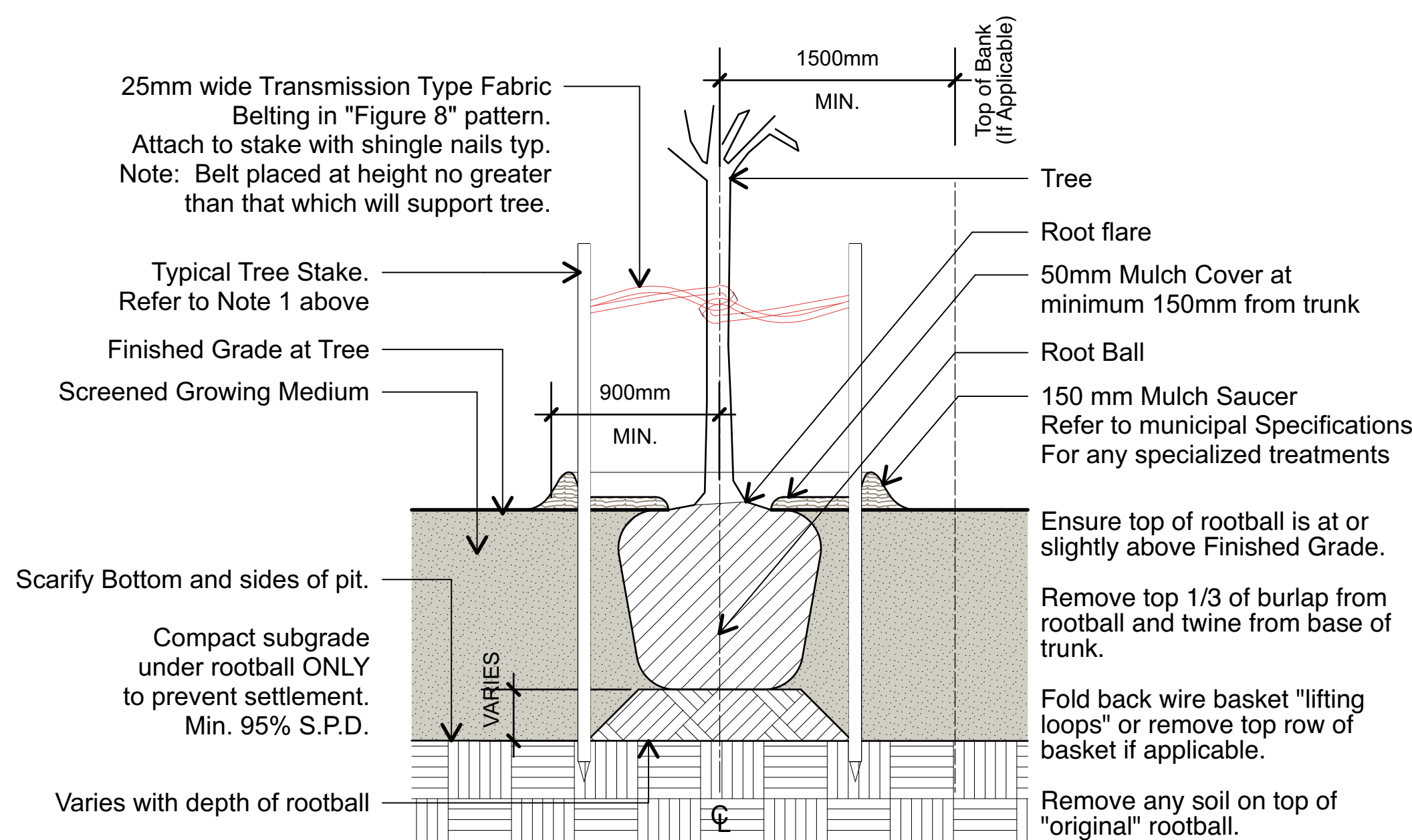
6 DRAIN STRIP AT BUILDING FACE - ON SLAB
L_4.01 Scale = 1:10



7 TYPICAL CIP CONC. PLANTER- ON SLAB
L_4.01 Scale = 1:10

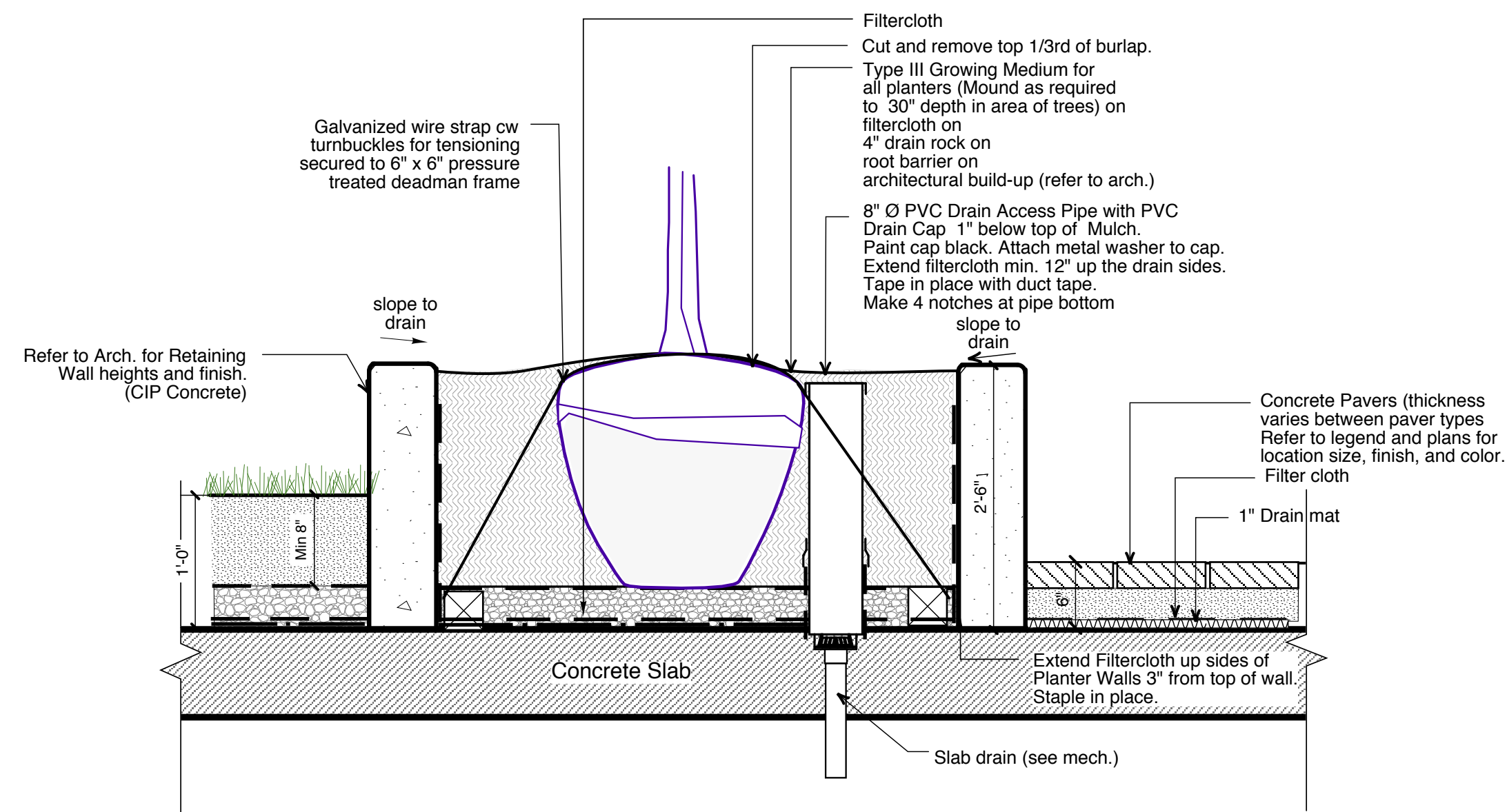
TREE PLANTING NOTES

- All street trees to be staked with 2 - 100mmØ x 2.5m long. Minimum depth of stake embedment is 1m. Ensure stakes do not penetrate or damage rootball. Ensure all stakes are aligned parallel to sidewalk/road on tree pit centreline.
- Do not cut Tree Leader.
- Ensure tree location does not conflict with Underground Services. "Call before digging".
- Protect tree from damage during planting. Ensure rootball protected from Sun, Frost or Desiccation.
- Provide min. 5 cubic meters of growing medium per tree, unless otherwise stated.
- Refer to Growing Medium Chart below for surface area depth of Growing Medium.



Depth	10 Cubic Meter - Soil Volume			5 Cubic Meter - Soil Volume		
	Area (m2)	SQUARE Size of Surface	CIRCLE Size of Surface	Area (m2)	SQUARE Size of Surface	CIRCLE Size of Surface
Growing Medium Subgrade (mm)						
450	22.10	4.7m x 4.7m	7.05 M Ø	11.11	3.3m x 3.3m	3.80 M Ø
600	16.80	4.1m x 4.1m	5.17 M Ø	8.33	2.9m x 2.9m	3.25 M Ø
750	13.70	3.7m x 3.7m	4.36 M Ø	6.67	2.6m x 2.6m	2.90 M Ø

8 TYPICAL TREE PLANTING
L_4.01 Scale = 1:10



9 TYPICAL TREE PLANTING- ON SLAB
L_4.01 Scale = 1:10

20	2025-02-05	Issued for DDP	CQ
no.:	date:	item:	by:
Revisions:			
Stamp:			

dk
DURANTE KREUK LTD. LANDSCAPE ARCHITECTS
102 - 1637 West 5th Avenue Vancouver B.C. V6J 1N5
P 604.684.4611 | F 604.684.0577 | www.dk.bc.ca
Client:

Project:
1050 Yates Street

Victoria, BC

Drawn by:	CQ
Checked by:	SV
Date:	2025-02-05
Scale:	As Shown
Drawing Title:	

Details - General

Project No.:
22102
Sheet No.:

L_4.01

Forest Lake Boat, without floor

NRO520



Item no. NRO520-1021	
General Product Information	
Dimensions LxWxH	145x333x250 cm
Age group	2 - 5
Play capacity (users)	8
Colour options	



The Forest lake boat without floor is a role play invitation like few others. The ship theme encourages hours of play, uniting children around a fantastic play starter theme: sailing off into unknown land. The seat in the rear and the turnable steering wheel add to imagination. The binoculars add to the nautical theme. These elements, apart from offering response and

variety in tactile stimulation, evoke the sense of wonder. They spark imagination and dramatic play. Dramatic play and role play function as children's way of playing through experiences they don't fully understand or that fascinate them. When doing so, they train their communication and language skills. Communication and turn-taking skills are also

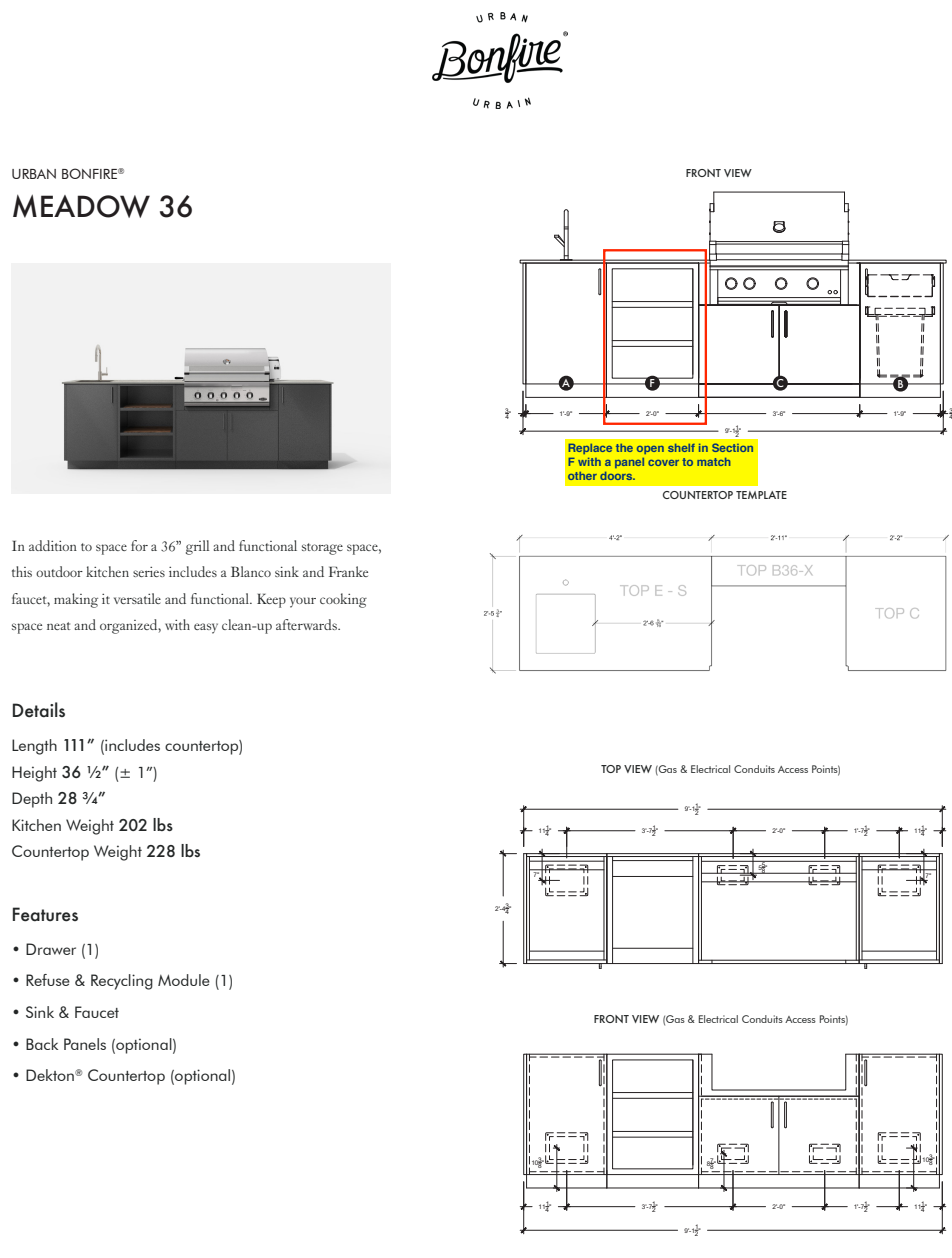
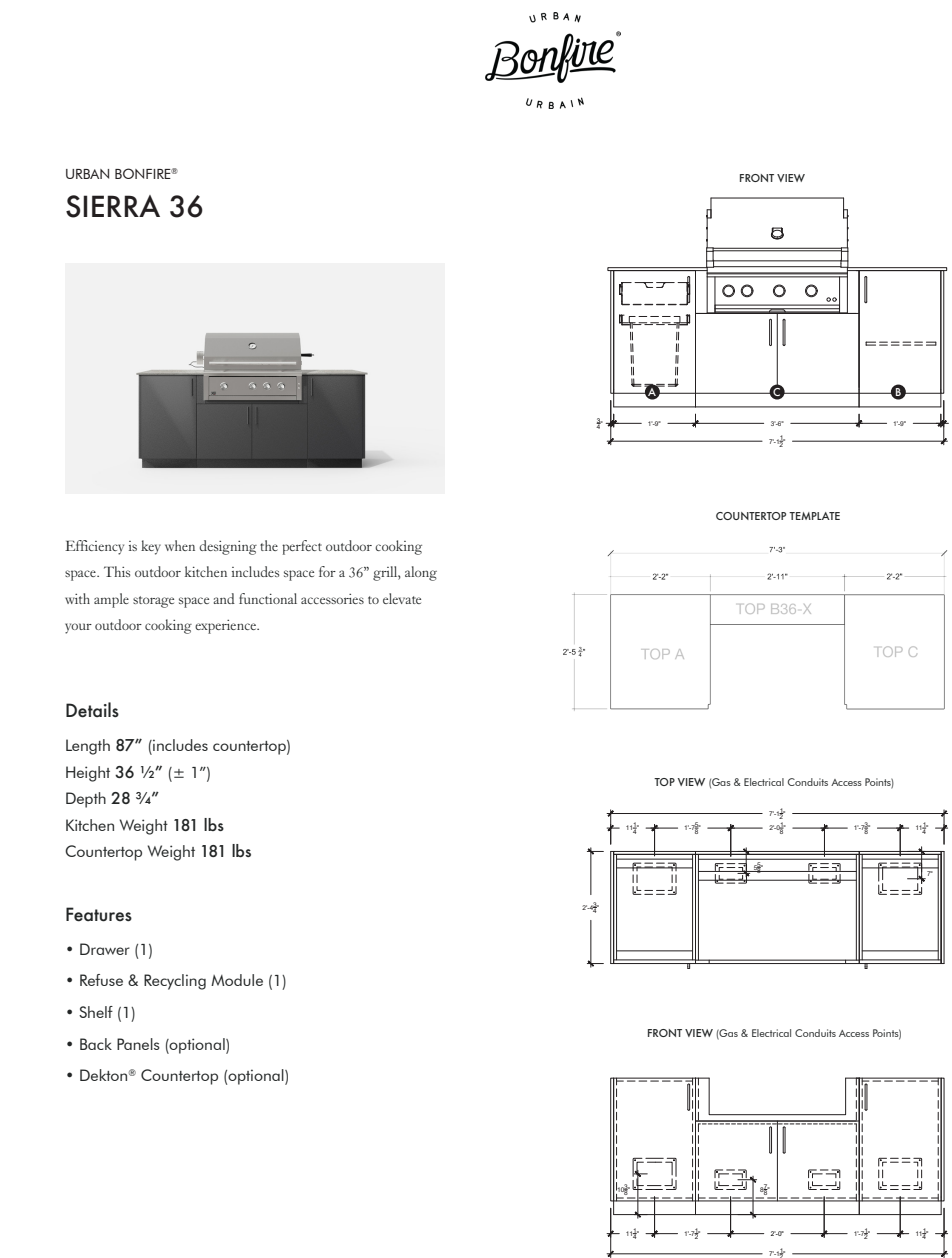
trained. These help children avoid physical conflict. Eventually it will stimulate the ability to form friendships. The open sides allow play for all abilities.

1 / 10/17/2023

Date is subject to change without prior notice.

1 KOMPAN NRO520 - FOREST LAKE BOAT

L_4.02 Scale = NA



2 URBAN BONFIRE - OUTDOOR COUNTERS

L_4.02 Scale = NA

General Metal Work Notes

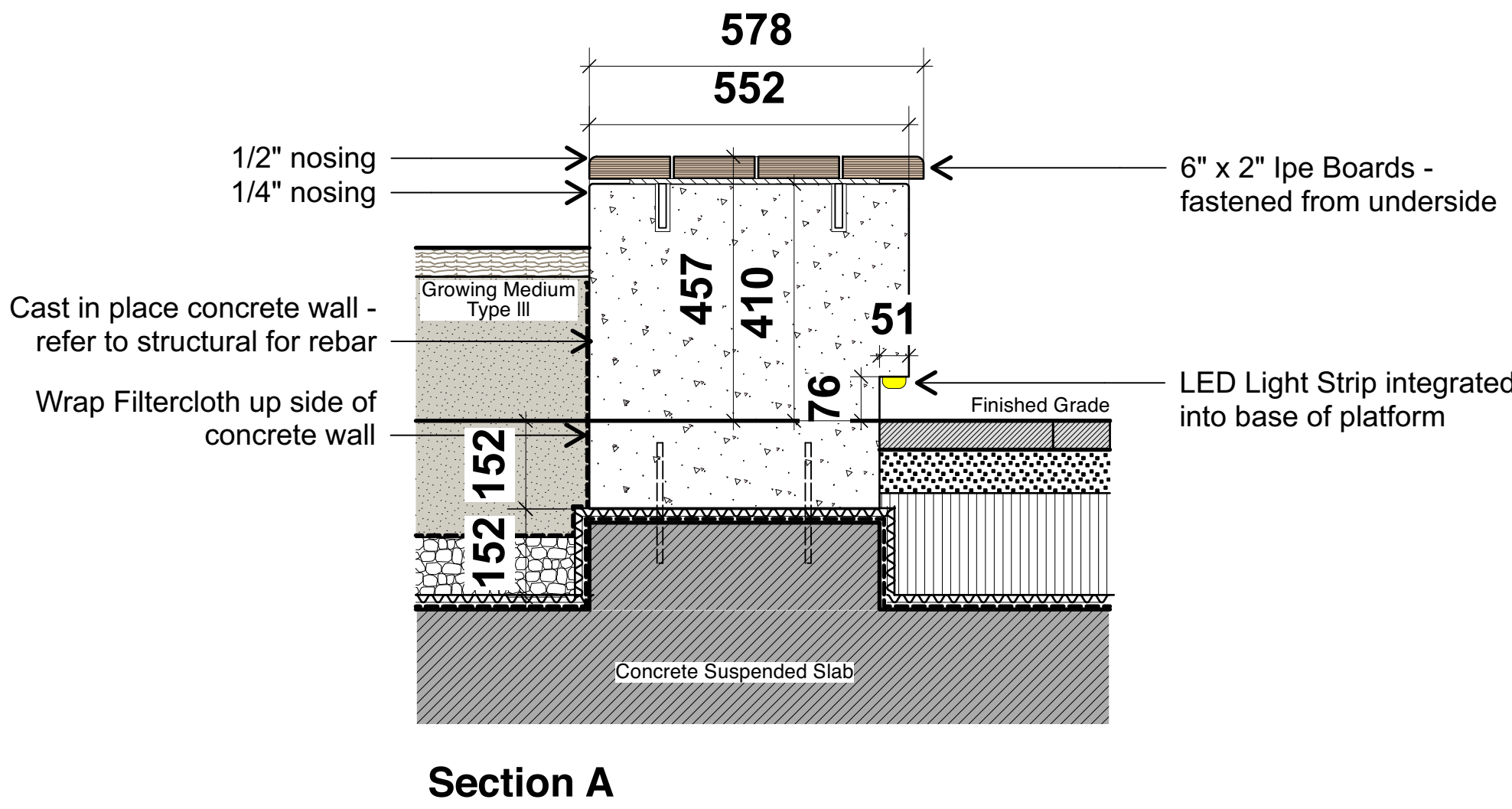
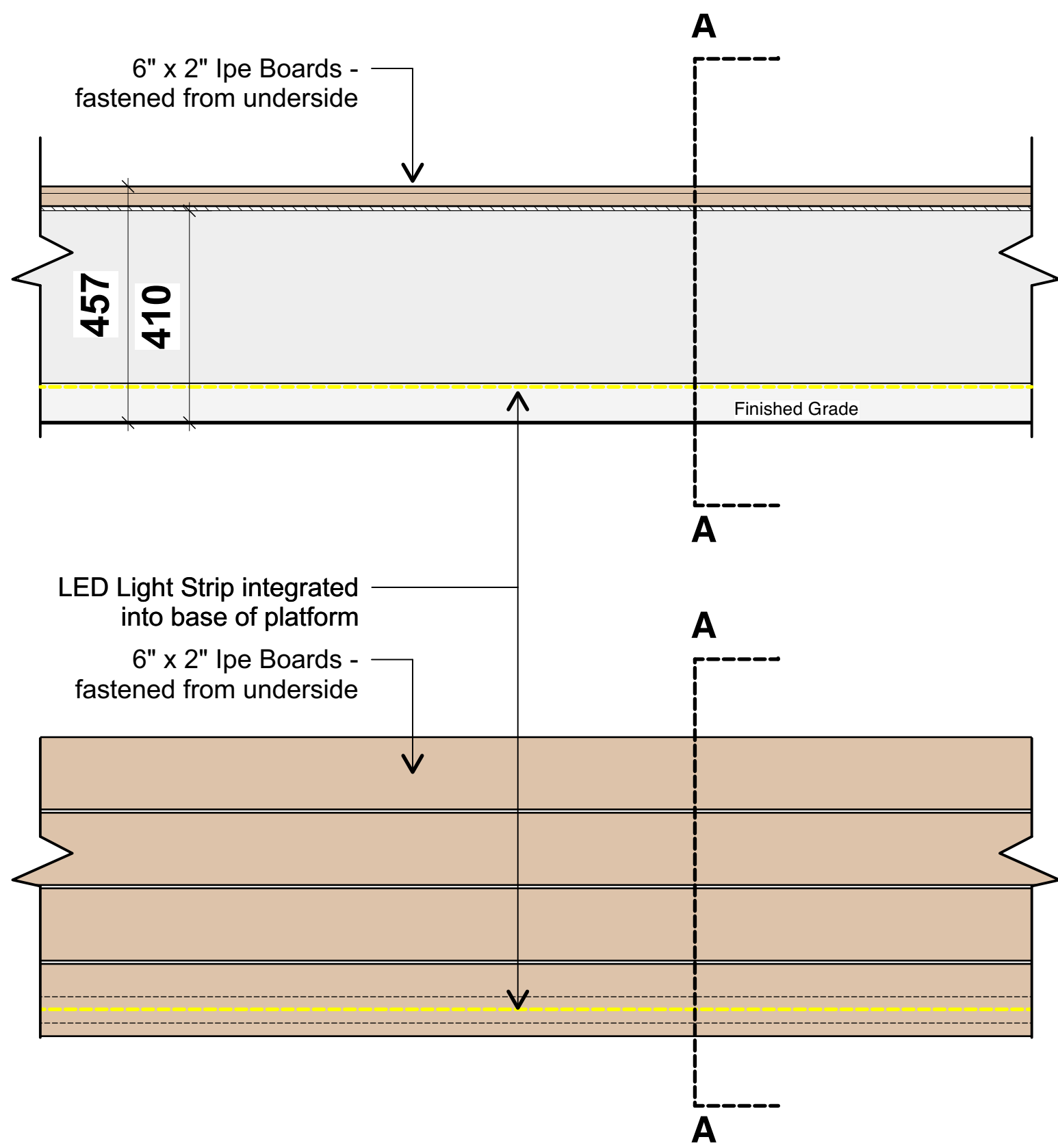
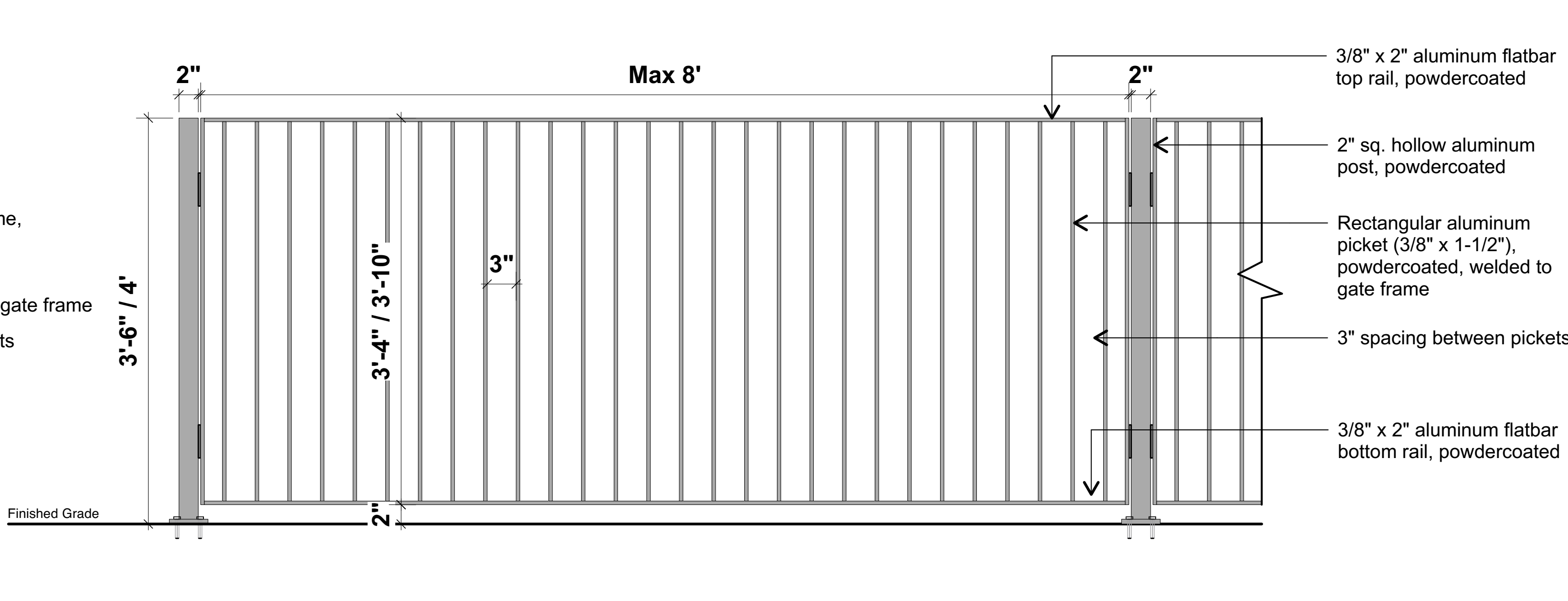
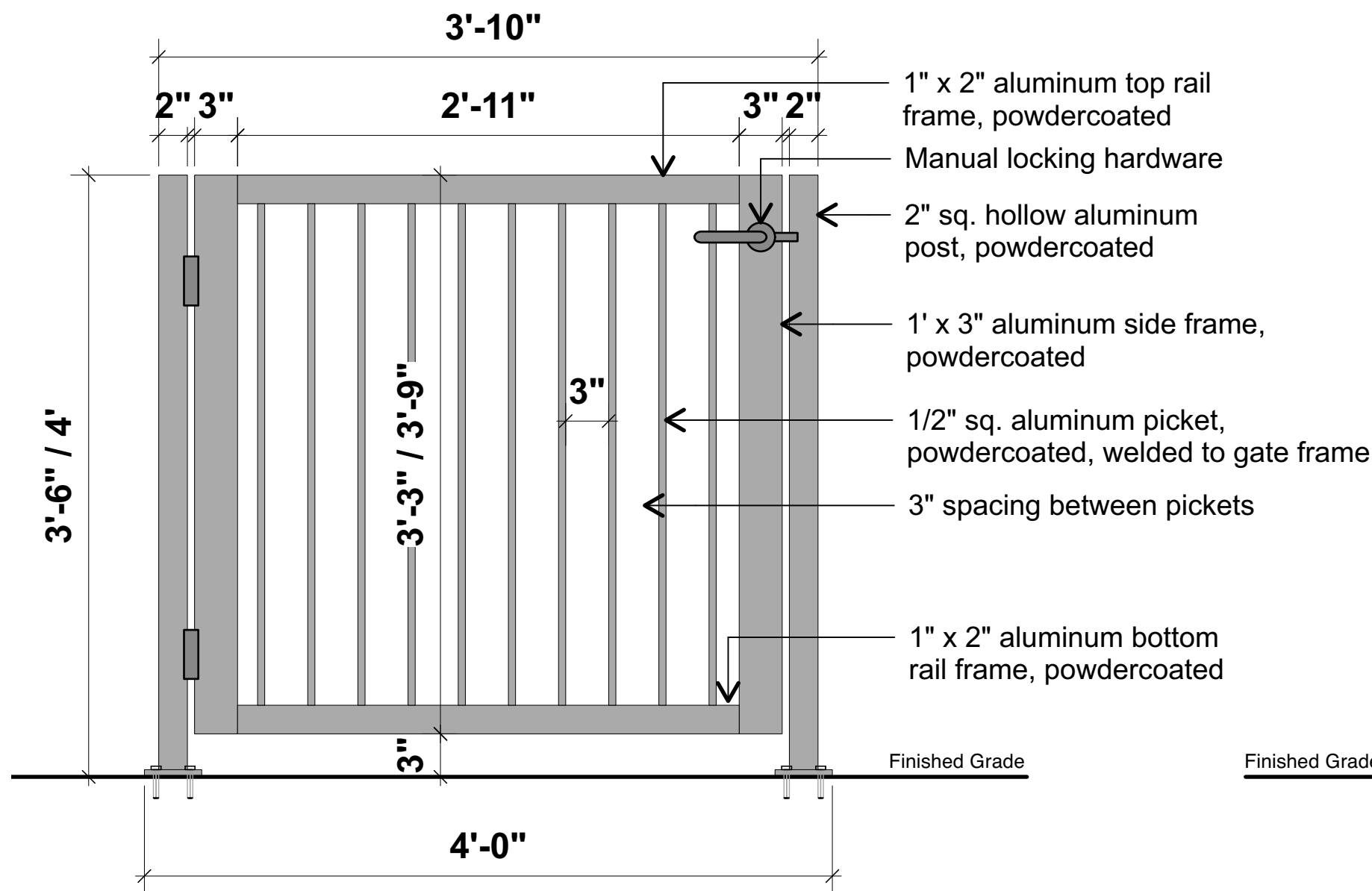
1. Submit sealed/ Engineered shop drawings for review and approval for all metalwork prior to fabrication and in accordance with specification section 05 50 00.
2. Confirm all dimensions on site. Modify shop drawings as required to maintain design intent.
3. Consultant to approve all metalwork at fabrication prior to hot dip galvanizing or powdercoating.
4. All metal components to be cut or drilled, all weld faces ground smooth prior to powdercoating.
5. Metal work assemblies to be all-weld construction. All welding to be completed prior to powdercoating. Fabrication to allow for mechanical assembly of powdercoated components on site.
6. All metal work other than stainless steel to be powdercoated unless otherwise noted.
7. All fastening hardware to be stainless steel unless otherwise noted.
8. Consultant to approve all panels at fabrication prior to painted finish being applied.
9. Smooth cut all edges. Any sharp edges will not be accepted.
10. RAL colour to be confirmed. Provide paint colours samples for review and approval prior to application.

General Powdercoating Notes

1. All metal to be RAL powdercoated to match building accents.
2. RAL powdercoat colour to be confirmed by Architect and Landscape Architect

3 3.5' & 4' HT. ALUMINUM PICKET FENCING

L_4.02 Scale = 1:10



4 CUSTOM WOOD BENCH - ON SLAB

L_4.02 Scale = 1:10

20 2025-02-05 Issued for DDP CQ

no.: date: item: by:

Revisions:

Stamp:

dk
DURANTE KREUK LTD. LANDSCAPE ARCHITECTS
102 - 1637 West 5th Avenue Vancouver B.C. V6J 1N5
P 604.684.4611 | F 604.684.0577 | www.dk.bc.ca
Client:

Project:

1050 Yates Street

Victoria, BC

Drawn by: CQ

Checked by: SV

Date: 2025-02-05

Scale: As Shown

Drawing Title:

Details - Fixtures

Project No.:

22102

Sheet No.:

L_4.02

NEW TOWN PAVING MATERIALS

- 1 TROWEL JOINT CONCRETE**

 - Installation Method: Cast-in-place
 - Application: Sidewalk fill and frame
 - Colour: Natural
 - Finish: Fine broom finish
- 2 CONCRETE UNIT PAVERS**

 - Dimensions: 225mm x 75mm x 60mm
 - Installation Method: Mortar set
 - Application: Paving field
 - Colours: Natural grey
 - Finish: Unsealed
- 3 BASALT PAVERS**

 - Dimensions: 300mm x 450mm x 40mm
 - Installation Method: Mortar set
 - Application: Entry banding
 - Colours: Charcoal grey
 - Finish: Flamed



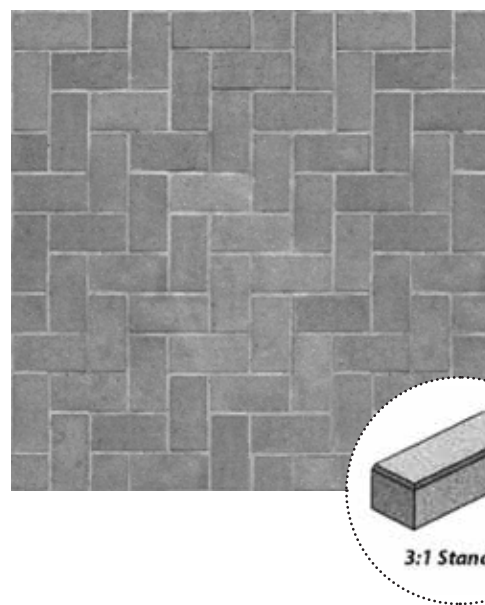
TROWEL JOINT CONCRETE

- PRODUCT TYPE:** Concrete Paving
- PRODUCT NAME:** Trowel Joint Concrete
- INSTALLATION METHOD:** Cast-in-place
- INSTALLATION NOTE:** Prior to broom finish application, trowel out shoulder to leave only a score line.
- COLOUR / FINISH:** Fine Broom Brush
- DIMENSIONS:** Plan Specific
- APPLICATION:** Sidewalk Fill
- DISTRIBUTION:** -
- SUPPLIER:** -
- SPECIAL NOTES:** See Character area section of Streetscape Standards for specific location guidelines.



CONCRETE UNIT PAVER

- PRODUCT TYPE:** Concrete Paving
- PRODUCT NAME:** Concrete Unit Paver
- INSTALLATION METHOD:** Mortar set
- COLOUR / FINISH:** Natural Grey Unsealed
- DIMENSIONS:** 225mm Width x 75mm Depth x 60mm Thick
- APPLICATION:** Paving Field
- DISTRIBUTION:** -
- SUPPLIER:** Abbotsford Concrete Products Ltd. or equivalent
- SPECIAL NOTES:** See Character area section of Streetscape Standards for specific location guidelines.



BASALT PAVES

- PRODUCT TYPE:** Type B Basalt Paving
- PRODUCT NAME:** Basalt Paver
- INSTALLATION METHOD:** Mortar set
- COLOUR / FINISH:** Charcoal Grey, Flame Finish
- DIMENSIONS:** 300mm Width x 450mm Depth x 80mm Thick
- APPLICATION:** Entry Banding
- DISTRIBUTION:** -
- SUPPLIER:** Bedrock Natural Stone or equivalent
- SPECIAL NOTES:** See Character area section of Streetscape Standards for specific location guidelines.



BASALT BAND

- PRODUCT TYPE:** Basalt Banding - street name
- PRODUCT NAME:** Basalt Band
- INSTALLATION METHOD:** Mortar set
- COLOUR / FINISH:** Natural Broom Finish
- DIMENSIONS:** 450 mm Wide x length varies
- APPLICATION:** Entry Banding
- DISTRIBUTION:** -
- SUPPLIER:** Bedrock Natural Stone or equivalent
- SPECIAL NOTES:** See Character area section of Streetscape Standards for specific location guidelines.



NEW TOWN PAVING APPLICATIONS

- 1 SIDEWALK**

 - 1000mm score line pattern perpendicular to the curb with a centre line parallel to the curb
 - 450mm concrete band along curb and building face
 - Control joints shall be provided across 450mm bands every 3rd panel
 - Narrow sidewalks - 2m or less eliminate 450mm banding along building face from the pattern
- 2 CORNERS**

 - Paving field**
 - 45° Herringbone field with single row soldier course
 - Installation: Mortar set
 - Tactile band**
 - continuous 450mm concrete band adjacent to curb with tactile scoring at 45° down
- 3 BASALT ENTRY BANDING WITH STREET NAME INSERT**

 - Pattern 450mm wide single row soldier course band with larger slab where street name appears
 - Material: Streetname Sandblasted into basalt slabs
 - Font: Tsa Pro Bold, all caps
 - Note: Care should be taken to the letter spacing and kerning

NEW TOWN PAVING APPLICATIONS

- 1 SIDEWALK**

 - Pattern: Concrete frame with concrete fill with trowel joint grid pattern shown below
 - Note: Equal spacing of banding takes priority over architectural coordination

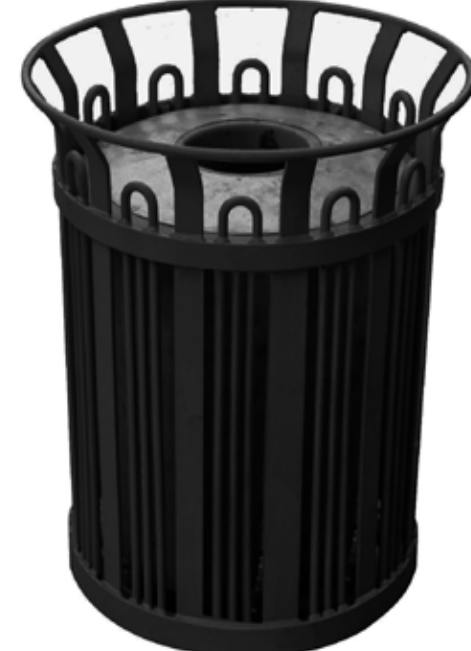
MODERN WOOD BENCH

- PRODUCT TYPE:** Type I Wood Bench Backless
- PRODUCT NAME:** Modern Wood Bench
- DESIGN STYLE:** Modern
- MATERIALS:** Steel Frame and Ipe Wood Slats
- COLOUR / FINISH:** Glossy Black (RAL 9017) Baked on Powder Coat Frame, Varnished Slats
- DIMENSIONS:** 5'10" Length, 1'11.24" Height
- DISTRIBUTION:** Rock Bay, New Town
- MANUFACTURER:** Maglin Site Furniture
- SPECIAL NOTES:** See Character area section of Streetscape Standards for specific location guidelines.



MODERN METAL BIN

- PRODUCT TYPE:** Type A Litter Bin with Recycling Component
- PRODUCT NAME:** Modern Metal Bin
- DESIGN STYLE:** Modern
- MATERIALS:** Metal Frame
- COLOUR / FINISH:** Glossy Black (RAL 9017) Baked-on Powder Coat
- DIMENSIONS:** 42" Height
- DISTRIBUTION:** Inner Harbour, Old Town, Rock Bay, New Town, Government Street, Douglas Street
- MANUFACTURER:** City of Victoria
- SPECIAL NOTES:** See Character area section of Streetscape Standards for specific location guidelines.



STANDARD BIKE RACK

- PRODUCT TYPE:** 2 Capacity Bike Rack
- PRODUCT NAME:** Standard Bike Rack
- DESIGN STYLE:** Standard
- MATERIALS:** 1.5" Galvanized Steel Pipe
- COLOUR / FINISH:** Glossy Black (RAL 9017) Baked-on Powder Coat
- DIMENSIONS:** 12" Length, 3" Height
- DISTRIBUTION:** Inner Harbour, Old Town, Rock Bay, New Town, Government Street, Douglas Street
- MANUFACTURER:** City of Victoria
- SPECIAL NOTES:** See Character area section of Streetscape Standards for specific location guidelines.



CONSTRUCTION VARIATIONS

- Preparation of substructure and paving:**
- Preparation of substructure and paving is critical to the long-term performance of the pavement. Any preparation work should be completed prior to the placement of the pavement. The substructure should be prepared to the required depth and width, and the paving should be completed to the required depth and width.
- Preparation of substructure:**
- The substructure should be prepared to the required depth and width, and the paving should be completed to the required depth and width.
- Preparation of paving:**
- The paving should be completed to the required depth and width, and the substructure should be prepared to the required depth and width.
- Setup of bonded construction method:**
- The setup of the bonded construction method should be completed to the required depth and width, and the paving should be completed to the required depth and width.

2 RAIN GARDEN SEED MIX - SEED BLEND: WETLAND, FROM SATINFLOWER NURSERIES

Scale = NA

Seed Blend: Clay/seasonally wet Meadow

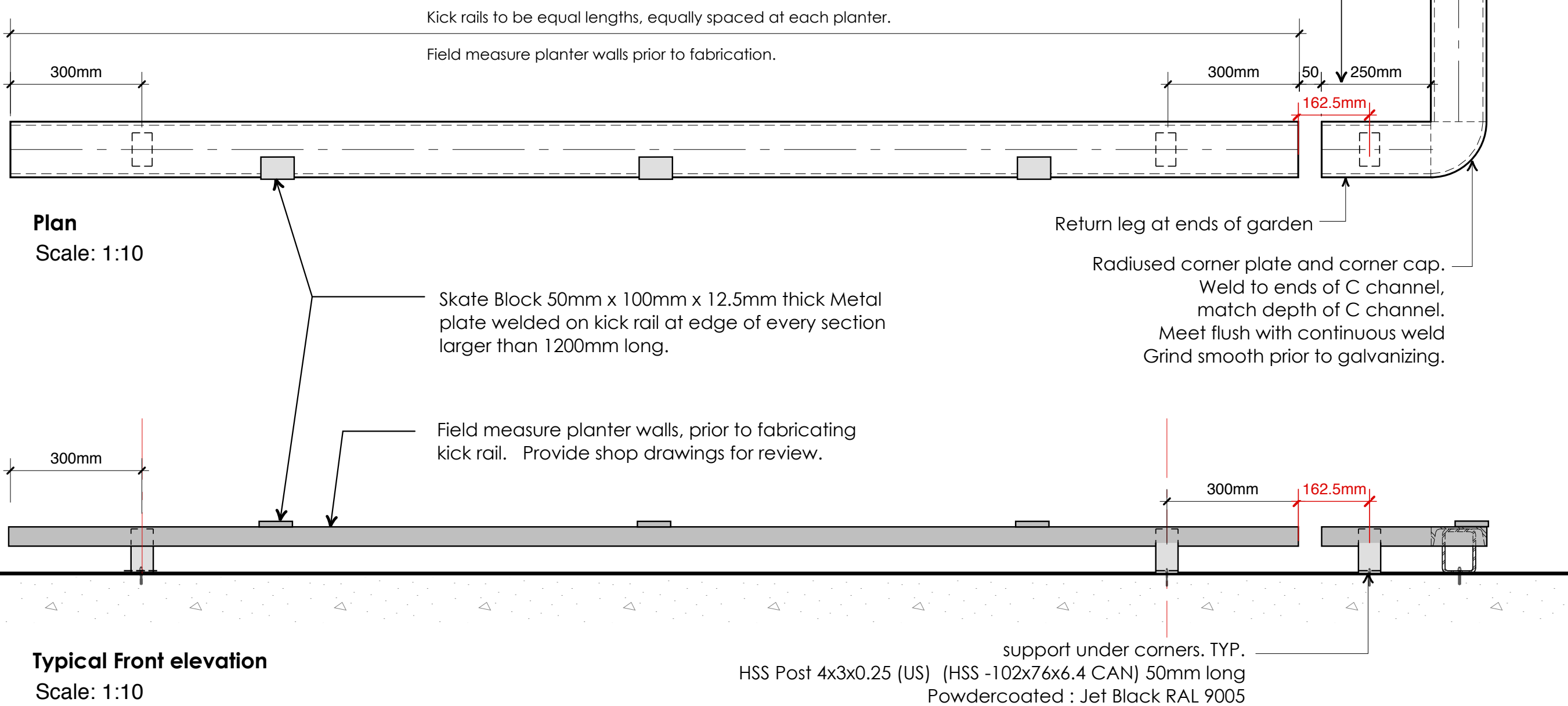


- Description:**
- Blend is available again this fall (opening Sept. 1-15th) Sign up for the waitlist at the bottom of the page to receive an email.
- A specially selected diverse mix of wildflowers that includes native perennial forbs, grasses, sedges, and rushes. This blend includes an assemblage of species you would expect to find in the wet meadows of Garry Oak Ecosystem meadows on Southern Vancouver Island. Works well in clay soils! Includes mid-to-late season blooms and full of pollinator favorites.
- Species Included:**
- Shrubby Onion (*Allium ampeloprasum*)
 - Green-headed Sedge (*Carex flacca*)
 - Hare Sedge (*Carex ovalis*)
 - One-sided Sedge (*Carex acutiformis*)
 - Tufted Hairgrass (*Deschampsia cespitosa*)
 - Mountain Succoweed (*Helianthus annuus* var. *grandiflorus*)
 - Western St. John's-wort (*Hypericum occidentale*)
 - Red-tailed Bush (*Juniperus horizontalis*)
 - Dragon-head Rush (*Juniperus angulata*)
 - Western Rush (*Juniperus occidentalis*)
 - Purple Woodrush (*Luzula comosa* var. *comosa*)
 - Shankweed (*Neotoma sparganum*)
 - Grassleaf Cinquefoil (*Phacelia grandis* var. *grandis*)
 - Canada Goldenrod (*Solidago canadensis*)

3 RAIN GARDEN SEED MIX - SEED BLEND, FROM SATINFLOWER NURSERIES

Scale = NA

- Steel Notes:**
1. All steel to be painted with a Duplex-System (combination of galvanizing and Powder Coating). Prior to powder coating, inspect product for defects or imperfections. Blast product (galvanized steel) to 1.00 – 2.00 mil. Profile in accordance with SSPC-SP-7 (NACE 4 – Brush off blast) for galvanized steel. PowderCoat Colour: Jet Black. RAL 9005
2. Provide shop drawings and colour samples to Landscape Architect for approval prior to installation.



4 STEEL KICK RAIL

Scale = NA

20 2025-02-05 Issued for DDP CQ

no.: date: item: by:

Revisions:

Stamp:

dk

DURANTE KREUK LTD. LANDSCAPE ARCHITECTS

102 - 1637 West 5th Avenue Vancouver B.C. V6J 1N5

P 604.684.4611 | F 604.684.0577 | www.dk.bc.ca

Client:

Project:

1050 Yates Street

Victoria, BC

Drawn by: CQ

Checked by: SV

Date: 2025-02-05

Scale: As Shown

Drawing Title:

Details - Public Realm

Project No.:

22102

Sheet No.:

L_4.03

Recessed wall luminaire - extended throw

Application
Recessed wall luminaire with asymmetric forward throw light distribution. The specially designed optics in this luminaire allow for superior illumination of ground surfaces at an extremely low mounting height. Separate installation housing allows for seamless coordination into construction and easy maintenance.

Materials
Luminaire housing constructed of die-cast aluminum marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
Clear safety glass with optical texture
Reflector made of pure anodized aluminum
Silicone applied robotically to casting, plasma treated for increased adhesion
High temperature silicone gasket
Mechanically captive stainless steel fasteners
Stainless steel helicoils
Stainless steel screw clamps
Composite installation housing
NRTL listed to North American Standards, suitable for wet locations
Protection class IP65
Weight: 1.2 lbs

Electrical
Operating voltage 120-277VAC
Minimum start temperature -40° C
LED module wattage 5.1W
System wattage 6.8W
Controllability 0-10V dimmable
Color rendering index Ra > 80
Luminaire lumens 305 lumens (4000K)
LED service life (L70) 60,000 hours

LED color temperature
2700K - Product number + **K27**
3000K - Product number + **K3** **(EXPRESS)**
3500K - Product number + **K35**
4000K - Product number + **K4** **(EXPRESS)**
BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

Finish
All BEGA standard finishes are matte, textured polyester powder coat with minimum 3 mil thickness.
Available colors Black (BLK) White (WHT) RAL: Bronze (BRZ) Silver (SLV) CUS:

Recessed wall luminaire - extended throw				
	LED	A	B	C
24 063	5.1W	6 1/4"	2 1/4"	5"

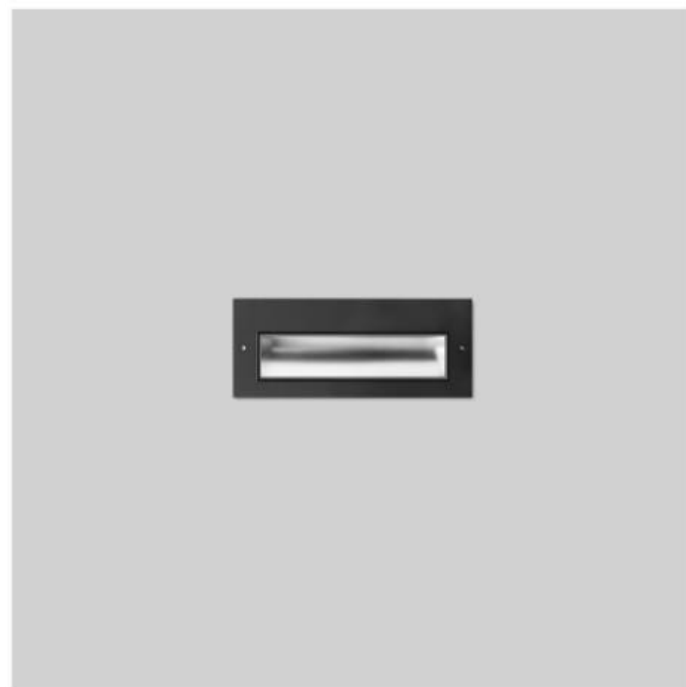
BEGA 1000 BEGA Way, Carpinteria, CA 93013 (805) 684-0533 info@bega-us.com
Due to the dynamic nature of lighting products and the associated technologies, luminaire data on this sheet is subject to change at the discretion of BEGA North America. For the most current technical data, please refer to bega-us.com. © copyright BEGA 2019 Updated 10/2020

Type:
BEGA Product:
Project:
Modified:



Fully enclosed luminaire with installation housing ensures seamless integration and weatherlight operation.

Available options
☐ **FSC** Fusing
☐ **FFRO** Factory fixed reduced output
See individual accessory spec sheet for details.



NEW AGE

LED Light Kit

Features

- 6m dimmable LED strip
- LED strip can be trimmed to desired length
- Strong 3M adhesive backing for secure mounting
- IP68 waterproof power supply



Shielded LED bollard - asymmetric

Application
An LED bollard with shielded asymmetric light distribution. Designed for effective lighting of landscapes, pathways, and open spaces. The fully shielded design provides visual comfort while illuminating ground surfaces. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

Materials
Luminaire housing constructed of die-cast and extruded marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
Clear safety glass
Reflector made of pure anodized aluminum
High temperature silicone gasket
Mechanically captive stainless steel fasteners
Mounting plate constructed of heavy cast aluminum
NRTL listed to North American Standards, suitable for wet locations
Protection class IP65
Weight: 14.5 lbs

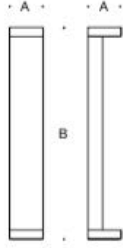
Electrical
Operating voltage 120-277VAC
Minimum start temperature -30° C
Maximum ambient temperature 90° C
LED module wattage 11.6W
System wattage 14.5W
Controllability 0-10V
Color rendering index Ra > 80
Luminaire lumens 1475 lumens (4000K)
LED service life (L70) 60,000 hours

LED color temperature
4000K - Product number + **K4** **(EXPRESS)**
3500K - Product number + **K35**
3000K - Product number + **K3** **(EXPRESS)**
2700K - Product number + **K27**

Wildlife friendly amber LED - Optional
Luminaire is optionally available with a narrow bandwidth, amber LED source (655-660nm) approved by the FWC. This light output is suggested for use within close proximity to sea turtle nesting and hatching habitats. Electrical and control information may vary from standard luminaire.
LED module wattage 17.6W (Amber)
System wattage 22.0W (Amber)
Luminaire lumens 574 lumens (Amber)

BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

Finish
All BEGA standard finishes are matte, textured polyester powder coat with minimum 3 mil thickness.
Available colors Black (BLK) White (WHT) RAL: Bronze (BRZ) Silver (SLV) CUS:



Shielded LED bollard - asymmetric				
	LED	A	B	Anchorage
99 058	11.6W	7 1/4"	39 1/4"	79 817

BEGA 1000 BEGA Way, Carpinteria, CA 93013 (805) 684-0533 info@bega-us.com
Due to the dynamic nature of lighting products and the associated technologies, luminaire data on this sheet is subject to change at the discretion of BEGA North America. For the most current technical data, please refer to bega-us.com. © copyright BEGA 2019 Updated 10/2020



Mounting Accessories
79817 Anchorage Kit
☐ **70895** Direct burial anchorage

Available options
☐ **FSC** Fusing
☐ **AMB** Amber LED
☐ **FFRO** Factory Programmed Reduced output
☐ **EMPK** Integral Emergency Battery Pack
☐ **AWB** Asymmetric Wide Beam

See individual accessory spec sheet for details.



1 WALL MOUNTED DOWN LIGHTING
L_4.04 Scale = NA

ACCENT 120V
5012



WAC
LANDSCAPE LIGHTING

Fixture Type:
Catalog Number:
Project:
Location:

PRODUCT DESCRIPTION
Landscape accent luminaire. Simple to retrofit existing line voltage systems or coordinate well with a new commercial landscape installation.
FEATURES

- Adjustable and lockable beam angle
- Integral dimmer
- IP66 rated. Protected against high-pressure water jets
- Includes a detachable shroud
- Solid diecast brass or corrosion resistant aluminum
- Factory sealed water tight fittings
- Detachable shroud, 6' lead wire and wire nuts included
- Maintains constant lumen output against voltage drop
- UL 1598 Listed
- Not suitable to use with external dimmers

SPECIFICATIONS
Input: 110V - 120VAC
Power: 3.5W to 14.5W
Brightness: 100 lm to 900 lm
Beam Angle: 15° to 60°
CRI: 85
Rated Life: 45,000 hours

ORDERING NUMBER				
	Color Temp		Finish	
5012	Accent 120V	30	3000K	BK Black on Aluminum BZ Bronze on Aluminum BBR Bronze on Brass

5012-30

Example: 5012-3088R

wacighting.com
Phone (800) 526-2588
Fax (800) 526-2585
Headquarters/Eastern Distribution Center
44 Harbor Park Drive
Port Washington, NY 11050
Central Distribution Center
1600 Distribution Ct.
Lithia Springs, GA 30122
Western Distribution Center
1750 Archibald Avenue
Ontario, CA 91760

WAC Lighting retains the right to modify the design of our products at any time as part of the company's continuous improvement program. MAY 19 2021

4 BULLET LIGHTING
L_4.04 Scale = NA

2 LED STRIP LIGHTING
L_4.04 Scale = NA

3 BOLLARD LIGHTING
L_4.04 Scale = NA

dk
DURANTE KREUK LTD. LANDSCAPE ARCHITECTS
102 - 1637 West 5th Avenue Vancouver B.C. V6J 1N5
P 604.684.4611 | F 604.684.0577 | www.dk.bc.ca
Client:

Project:
1050 Yates Street

Victoria, BC

Drawn by: CQ

Checked by: SV

Date: 2025-02-05

Scale: As Shown

Drawing Title:

Details - Lighting

Project No.:

22102

Sheet No.:

L_4.04