

550 DOYLE AVENUE | KELOWNA, BC
THE UNIVERSITY OF BRITISH COLUMBIA OKANAGAN

LANDSCAPE ARCHITECTURE
RE-ISSUE FOR DP APPLICATION
JUNE 6, 2022

DRAWING LIST - UBCO	
L0.00	COVER SHEET
L0.01	TREE MANAGEMENT PLAN
L1.00	LEVEL 1 - LANDSCAPE PLAN
L1.01	LEVEL 3 - LANDSCAPE PLAN
L1.02	LEVEL 11 - LANDSCAPE PLAN
L2.00	ILLUSTRATIVE SECTIONS
L2.01	ILLUSTRATIVE SECTIONS
L3.00	CONCEPT SITE PLANTING STRATEGY
L4.00	TYPICAL LANDSCAPE DETAILS
L4.01	TYPICAL LANDSCAPE DETAILS



SCHEDULE C

This forms part of application
DP21-0285

Planner
Initials TA



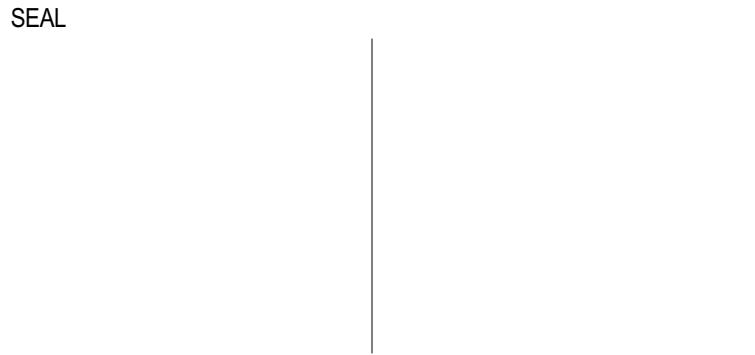
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1	2021 12 09	Issue for DP Application
2	2022 06 06	Re-issue for DP Application

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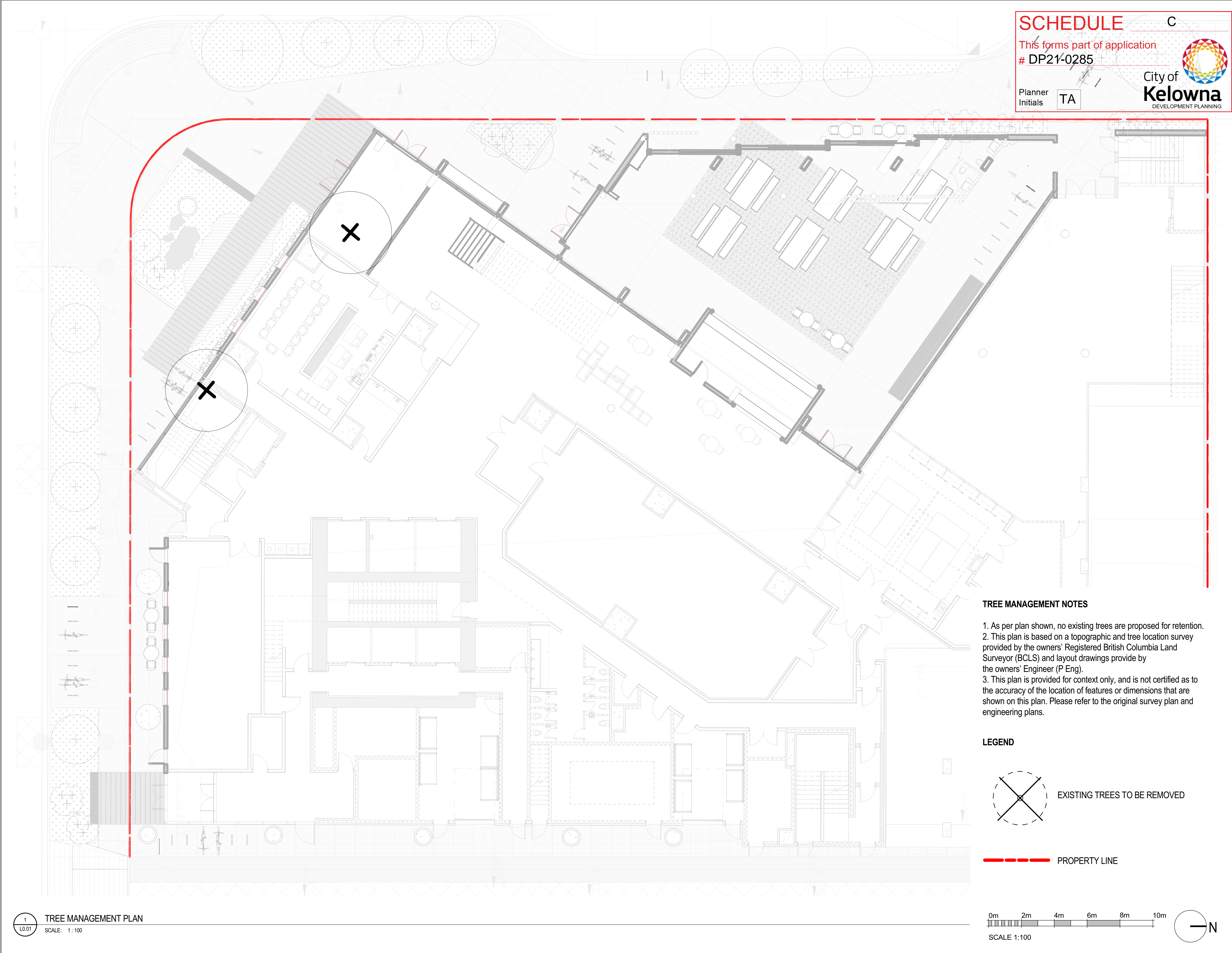


550 DOYLE AVENUE |
KELOWNA, BC

COVER SHEET

DRAWN: KM/JG CHECKED: JR
PLOT DATE: 6/9/2022 12:33:51 PM

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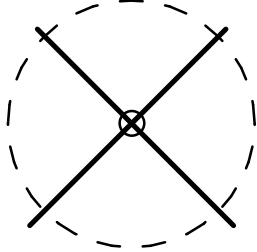

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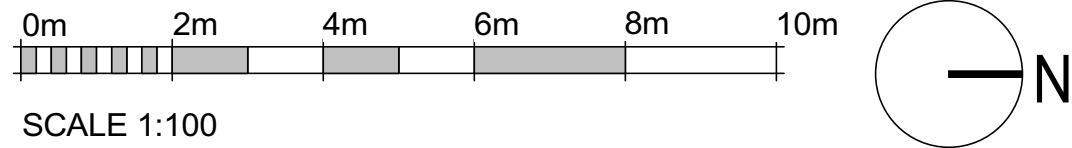
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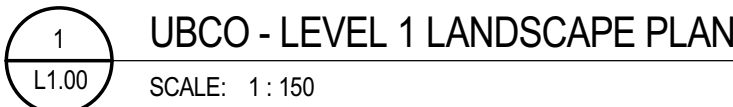
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







SEAL

- TREE MANAGEMENT NOTES**
1. As per plan shown, no existing trees are proposed for retention.
 2. This plan is based on a topographic and tree location survey provided by the owners' Registered British Columbia Land Surveyor (BCLS) and layout drawings provide by the owners' Engineer (P Eng).
 3. This plan is provided for context only, and is not certified as to the accuracy of the location of features or dimensions that are shown on this plan. Please refer to the original survey plan and engineering plans.

- LEGEND**
-  EXISTING TREES TO BE REMOVED
 -  PROPERTY LINE
















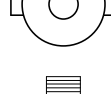





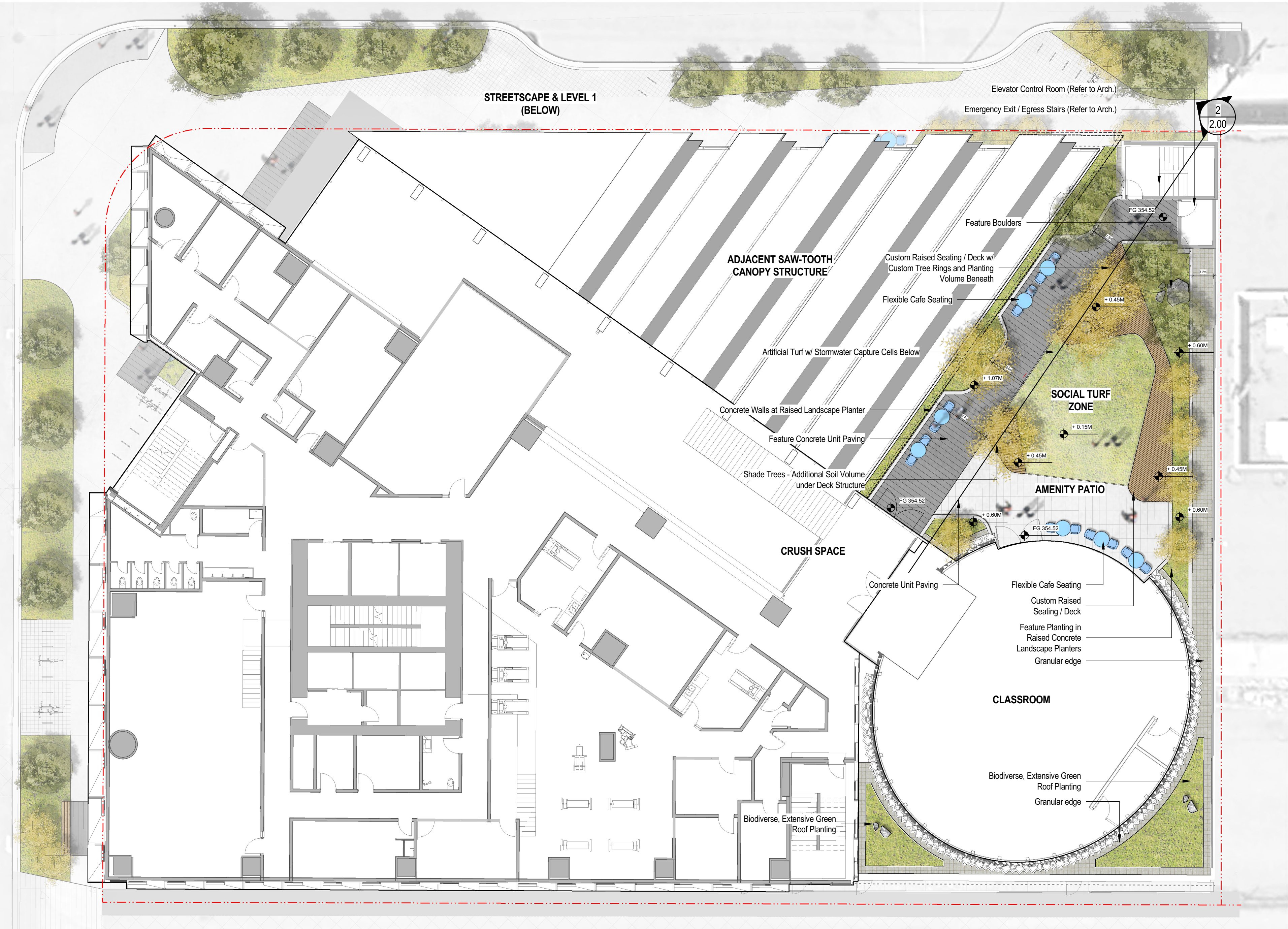


<u>Detail</u>	<u>Key</u>	<u>Material</u>	<u>Supplier</u>	<u>Size</u>	<u>Colour</u>	<u>Finish</u>	<u>Description</u>
	P1	CIP Concrete / Sidewalk		6" (150mm) thick min. in Vehicular Areas 4" (100mm) thick min. in Pedestrian Areas	Natural	Refer to details	To City of Kelowna Standards.
	P2	Concrete Unit Paver 'Lines'	Techo-Bloc	3 15/16" x 7 1/8" x 12 5/16" (100mm x 100mm x 425mm)	Shale Grey		Refer to plan for pattern layout
	P3	Concrete Unit Paver 'Industria Triangle Granitex'	Techo-Bloc	3 15/16" x 11 13/16" x 11 13/16" (100mm x 300mm x 300mm)	Grey Nickel, Onyx Black, Shale Grey		Refer to plan for pattern layout
	P4	Concrete Unit Paver 'Paris'	Techo-Bloc	2 3/8" x 19 11/16" x 29 1/2" (60mm x 500mm x 750mm)	Beige cream, Grey Nickel, Onyx Black, Shale Grey		Refer to plan for pattern layout
	P6	Resysa Decking	-	(W x H x L) 1" x 5 1/2" x 12" (25.4mm x 140mm x 305.78cm)	-		Refer to plan for pattern layout
	P7	Biodiverse Green Roof	TBD	6-8" depth (150 - 200 mm)			Planting species TBD.
	P8	Artificial Turf	Syn Lawn RoofDeck Platinum	-	-		Synthetic, High durability artificial turf
	P9	Planting	-	-	-		Refer to details for depths

<u>Detail</u>	<u>Key</u>	<u>Symbol (show the symbol)</u>	<u>Supplier</u>	<u>Type</u>	<u>Description</u>	
F1	(Bike Rack Symbol)		City of Kelowna	TBD.	Finish: TBD.	Installation: Surface Mount.
F2	(Bike Rack Symbol)		MMCite.	'Edgeplate'.	Finish: Stainless Steel.	Installation: Direct burial.
F3	Trash Can		MMCite.	'Quinbin'.	Finish: Powdercoat finish (color TBD).	Installation: Surface Mount. Note: anti-theft bolts to be used for installation.
F4	Bench		MMCite	'Landscape'.	Finish: Powdercoat finish (color TBD).	Installation: Surface Mount. Note: anti-theft bolts to be used for installation
F5	Custom Raised Seating / Deck		Custom	-	Refer to landscape details.	
F6	Table and Chairs (GL)		Maglin.	'Alumi'.	Finish: Powdercoat finish (color TBD).	Perforated finish on chairs and tables TBD. Chairs to have arms.
F7	Harvest Dining Table		Custom	-	Refer to Architecture details	
F8	Outdoor BBQ		Urbanbonfire.	'Spring 42'.	Finish: Color TBD.	Installation: As per suppliers instructions.
F9	Bar Stools / Counter		Custom	-	Finish: Powdercoat finish (color TBD).	Installation: As per suppliers instructions.

The streetscape connects the project to the wider city, and materiality, rhythm, and tone will set the stage for visitors upon first arrival. It will link to a number of main entries, CRUs, and cafes, but mostly importantly to the central, covered courtyard. The central covered space at 550 Doyle acts as both a welcome point for multiple entries into the building, but also as an important social node in its own right. With the ability to host both programmed and informal uses, as well as customers of the cafe, it will become one of the central meeting points on site. To complement the outdoor fireplace and create a subtle, focal point to the space the landscape architectural design proposes to utilize a field of geometric pavers to create a 'hearth rug' that adds interest in the groundplane.

	PROPERTY LINE
	SETBACK LINE
	CONSTRUCTION BOUNDARY
	OVERHEAD CANOPY
	UNDERGROUND STRUCTURE
	CONTRACTION JOINT
	SAWCUT JOINT
	GAS LINE
	STORM LINE
	SANITARY LINE
	COMBINED STORM / SANITARY LINE
	WATER LINE
	O/H POWER LINE
	U/G POWER LINE
	BURIED CABLE
	LIGHT POLE
	FIRE HYDRANT
	CATCH BASIN
	MANHOLE



1 UBCO - LEVEL 3 LANDSCAPE PLAN
SCALE: 1:150

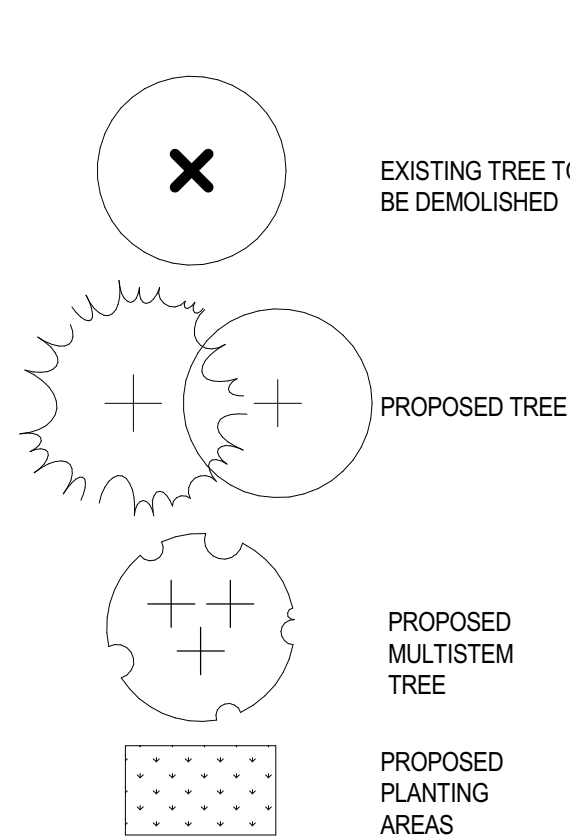
Paving Legend:

Detail	Key	Material	Supplier	Size	Colour	Finish	Description
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P2		Concrete Unit Paver 'Lines'	Techo-Bloc	3 15/16" x 7 1/8" x 12 5/16" (100mm x 100mm x 425mm)	Shale Grey		Refer to plan for pattern layout.
P3		Concrete Unit Paver 'Industrie Triangle Granite'	Techo-Bloc	3 15/16" x 11 13/16" x 11 13/16" (100mm x 300mm x 300mm)	Grey Nickel, Onyx Black, Shale Grey		Refer to plan for pattern layout.
P4		Concrete Unit Paver 'Pave'	Techo-Bloc	2 3/8" x 19 11/16" x 29 1/2" (60mm x 500mm x 750mm)	Beige cream, Grey Nickel, Onyx Black, Shale Grey		Refer to plan for pattern layout.
P6		Resista Decking	-	(W x H x L) 1" x 5 1/2" x 12" (25.4mm x 140mm x 305.78cm)	-		Refer to plan for pattern layout.
P7		Biodiverse Green Roof	TBD	6-8" depth (150 - 200 mm)	-		Planting species TBD.
P8		Artificial Turf	Syn Lawn RoofDeck Platinum	-	-		Synthetic, High durability artificial turf
P9		Planting	-	-	-		Refer to details for depths

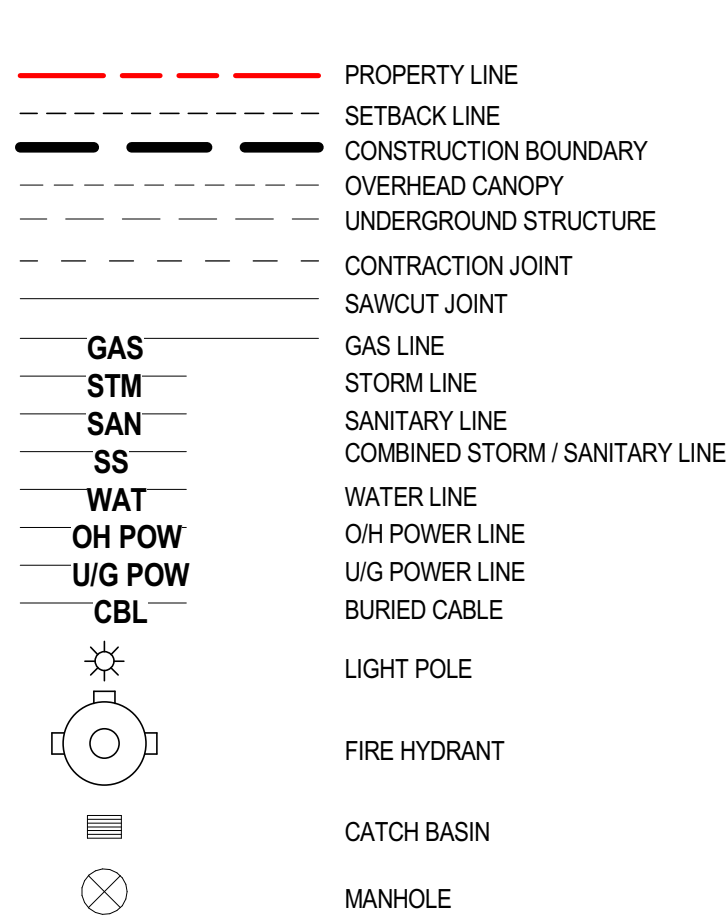
Furniture Legend:

Detail	Key	Symbol (show the symbol)	Supplier	Type	Description
F1		(Bike Rack Symbol)	City of Kelowna	TBD.	Finish: TBD. Installation: Surface Mount.
F2		(Bike Rack Symbol)	MMCite.	'Edgetyne'.	Finish: Stainless Steel. Installation: Direct burial.
F3		Trash Can	MMCite.	'Quinbin'.	Finish: Powdercoat finish (color TBD). Installation: Surface Mount. Note: anti-theft bolts to be used for installation.
F4		Bench	MMCite	'Landscape'.	Finish: Powdercoat finish (color TBD). Installation: Surface Mount. Note: anti-theft bolts to be used for installation.
F5		Custom Raised Seating / Deck	Custom	-	Refer to landscape details.
F6		Table and Chairs (GL)	Maglin.	'Alum'.	Finish: Powdercoat finish (color TBD). Perforated finish on chairs and tables TBD. Chairs to have arms.
F7		Harvest Dining Table	Custom	-	Refer to Architecture details
F8		Outdoor BBQ	Urbanonline.	'Spring 42'.	Finish: Color TBD. Installation: As per suppliers instructions.
F9		Bar Stools / Counter	Custom	-	Finish: Powdercoat finish (color TBD). Installation: As per suppliers instructions.

Site Landscape Legend:



Site Symbol Legend:



THE SOCIAL PODIUM

The third level podium will create an outdoor spillout space for the nearby classrooms, meeting rooms, fitness, and lecture halls. This social podium will serve as a unique gathering hub for the project, hosting informal outdoor lectures, study groups, meetings, and lunches. Framed by the building and adjacent saw-tooth canopy, the space has been designed to create a canopy of trees to ensure shade and greenery are provided for users - especially important in the hot, Okanagan summers. In the centre will be a clearing - an artificial turf zone that recharges water instead of depleting it (through the use of stormwater storage cells beneath that capture rain to water the surrounding vegetation). Around the exterior of the overall outdoor space will be numerous, flexible seating options including at a raised deck element.

SCHEDULE C

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Planner Initials: TAI



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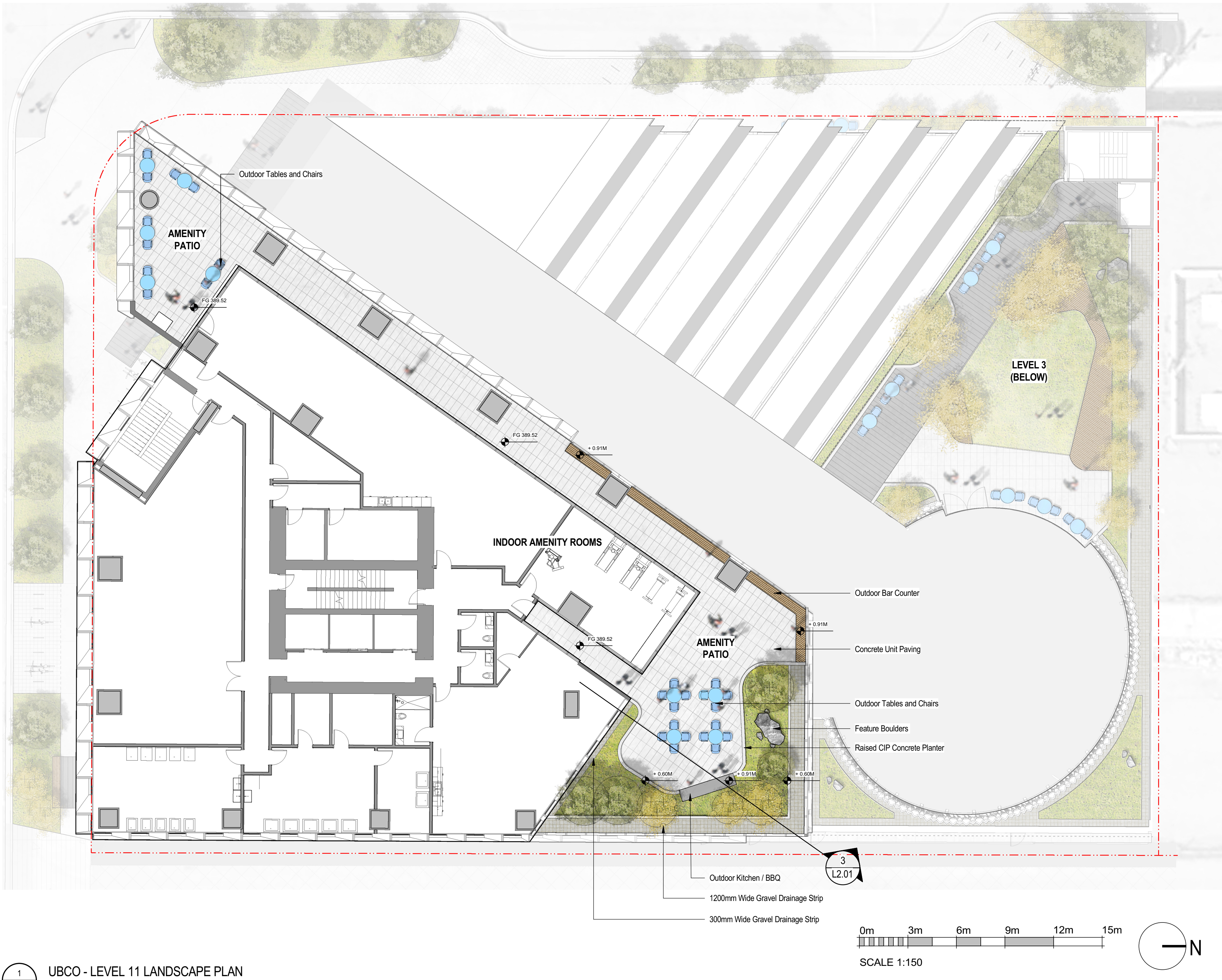
SEAL

550 DOYLE AVENUE |
KELOWNA, BC

LEVEL 3 -LANDSCAPE PLAN

DRAWN: KM/JG
PLOT DATE: 6/3/2022 1:08:17 PM
CHECKED: JR

L1.01



1 UBCO - LEVEL 11 LANDSCAPE PLAN
SCALE: 1 : 150

Paving Legend:

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P1		CIP Concrete / Sidewalk		6" (150mm) thick min. in Vehicular Areas 4" (100mm) thick min. in Pedestrian Areas	Natural	Refer to details	To City of Kelowna Standards.
P2		Concrete Unit Paver Lined	Techo-Bloc	3 15/16" x 7 1/8" x 12 5/16" (100mm x 100mm x 425mm)	Shale Grey		Refer to plan for pattern layout.
P3		Concrete Unit Paver Industria Triangle Granitex	Techo-Bloc	3 15/16" x 11 13/16" x 11 13/16" (100mm x 300mm x 300mm)	Grey Nickel, Onyx Black, Shale Grey		Refer to plan for pattern layout.
P4		Concrete Unit Paver Para	Techo-Bloc	2 3/8" x 19 11/16" x 29 1/2" (60mm x 500mm x 750mm)	Beige cream, Grey Nickel, Onyx Black, Shale Grey		Refer to plan for pattern layout.
P6		Resysa Decking	-	(W x H x L) 1" x 5 1/2" x 12" (25.4mm x 140mm x 365.76cm)	-		Refer to plan for pattern layout.
P7		Biodiverse Green Roof	TBD	6-8" depth (150 - 200 mm)	-		Planting species TBD.
P8		Artificial Turf	Syn Lawn RoofDeck Platinum	-	-		Synthetic, High durability artificial turf.
P9		Planting	-	-	-		Refer to details for depths.

Furniture Legend:

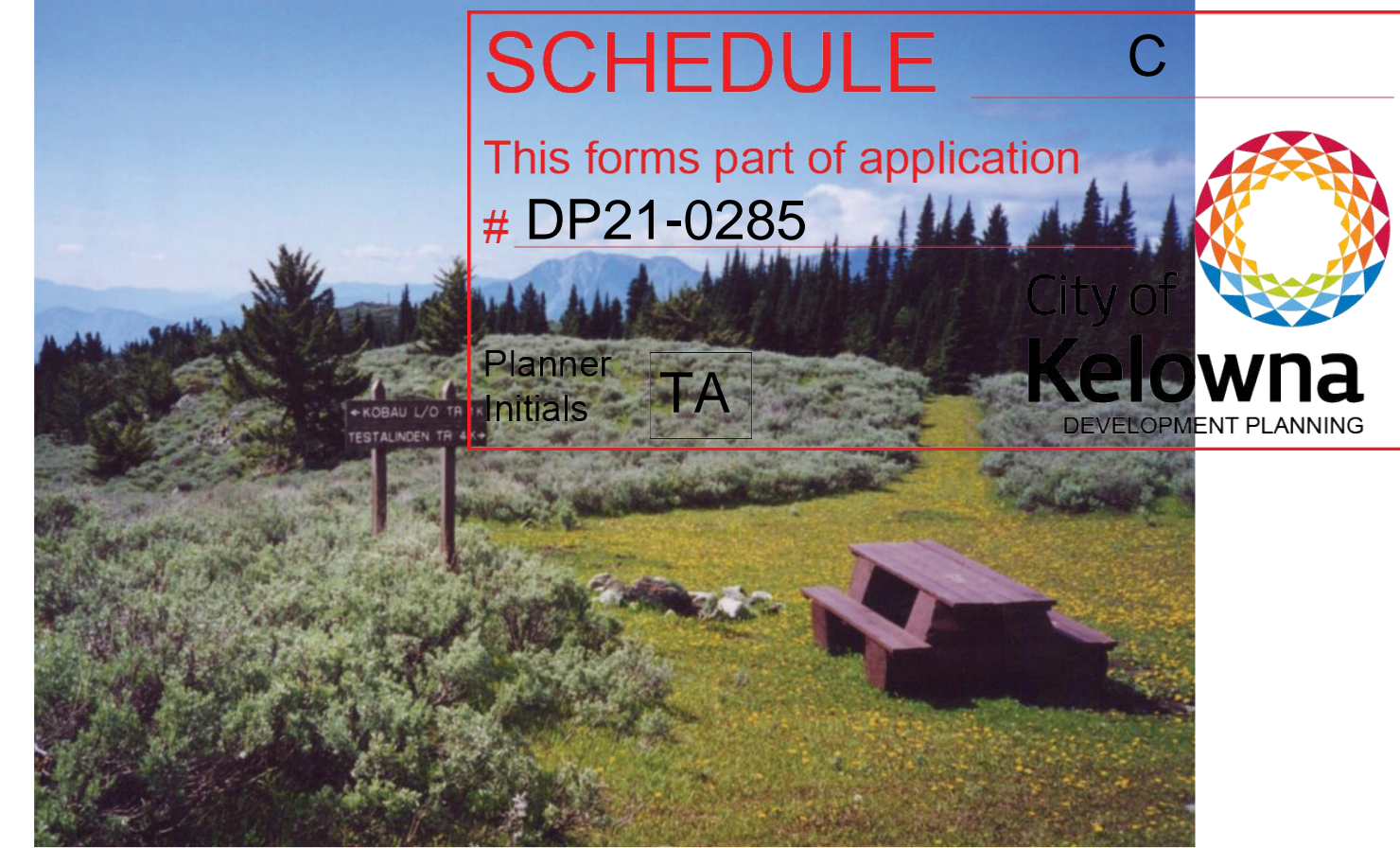
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F3		Trash Can	MMCite	Quinbin	Finish: Powdercoat finish (color TBD). Installation: Surface Mount. Note: anti-theft bolts to be used for installation.
F4		Bench	MMCite	Landscap	Finish: Powdercoat finish (color TBD). Installation: Surface Mount. Note: anti-theft bolts to be used for installation.
F5		Custom Raised Seating / Deck	Custom	-	Refer to landscape details.
F6		Table and Chairs (GL)	Maglin	Alum	Finish: Powdercoat finish (color TBD). Perforated finish on chairs and tables TBD. Chairs to have arms.
F7		Harvest Dining Table	Custom	-	Refer to Architecture details
F8		Outdoor BBQ	Urbanbonfire	Spring 42	Finish: Color TBD. Installation: As per suppliers instructions.
F9		Bar Stools / Counter	Custom	-	Finish: Powdercoat finish (color TBD). Installation: As per suppliers instructions.

Site Landscape Legend:

	EXISTING TREE TO BE DEMOLISHED		PROPERTY LINE
	PROPOSED TREE		SETBACK LINE
	PROPOSED MULTISTEM TREE		CONSTRUCTION BOUNDARY
	PROPOSED PLANTING AREAS		OVERHEAD CANOPY
			UNDERGROUND STRUCTURE
			CONTRACTION JOINT
			SAWCUT JOINT
			GAS LINE
			STORM LINE
			SANITARY LINE
			COMBINED STORM / SANITARY LINE
			WATER LINE
			OH POWER LINE
			U/G POWER LINE
			BURIED CABLE
			LIGHT POLE
			FIRE HYDRANT
			CATCH BASIN
			MANHOLE

RESIDENTIAL & OFFICE AMENITIES

The outdoor space on level eleven will be aimed at providing an outdoor amenity space for the residential units, office spaces, and associated commons. Seating, food preparation, and gathering will be provided, and a plant palette designed to work with shallower soil volumes and express the upland habitats in the region will be used. At this elevation spaces will also be oriented to the West to take advantage of views to the lake, with planting along the Eastern edge sheltering users from winds.



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SEAL

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KELOWNA, BC

LEVEL 11 - LANDSCAPE PLAN

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BC100059 - 2003408

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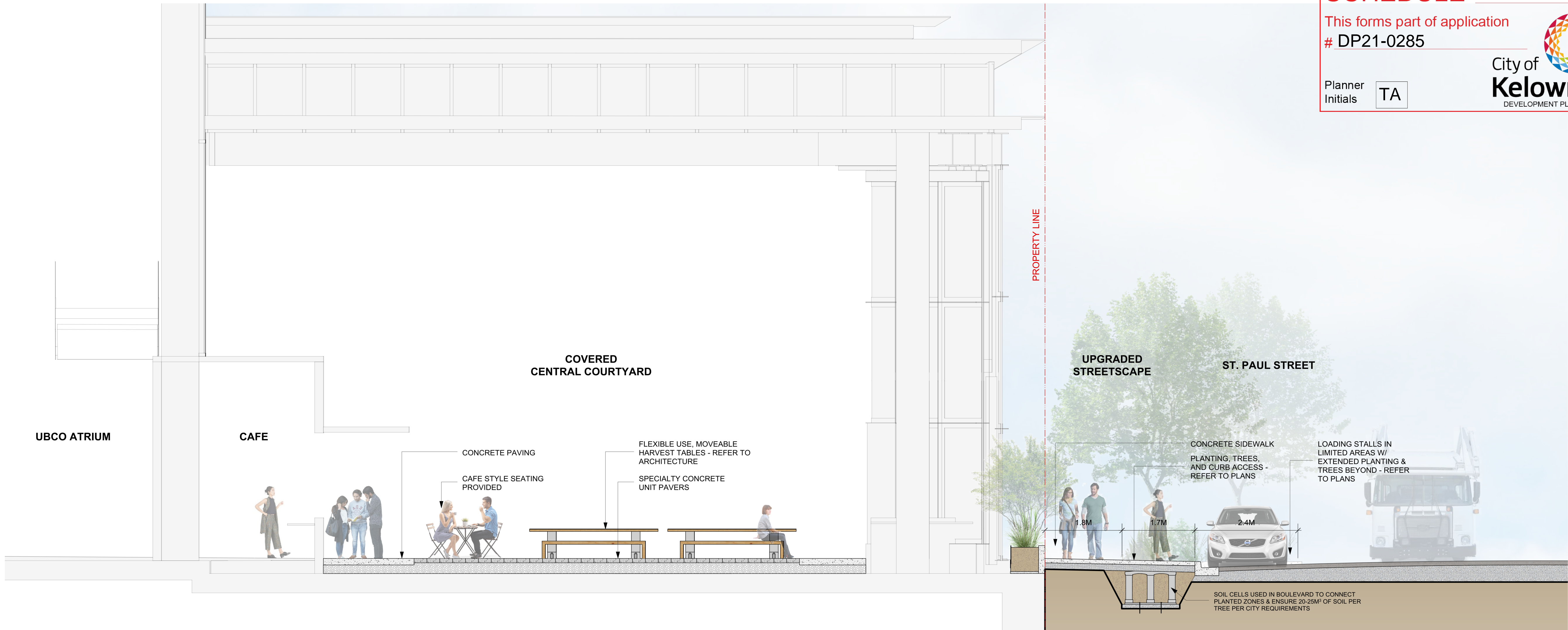
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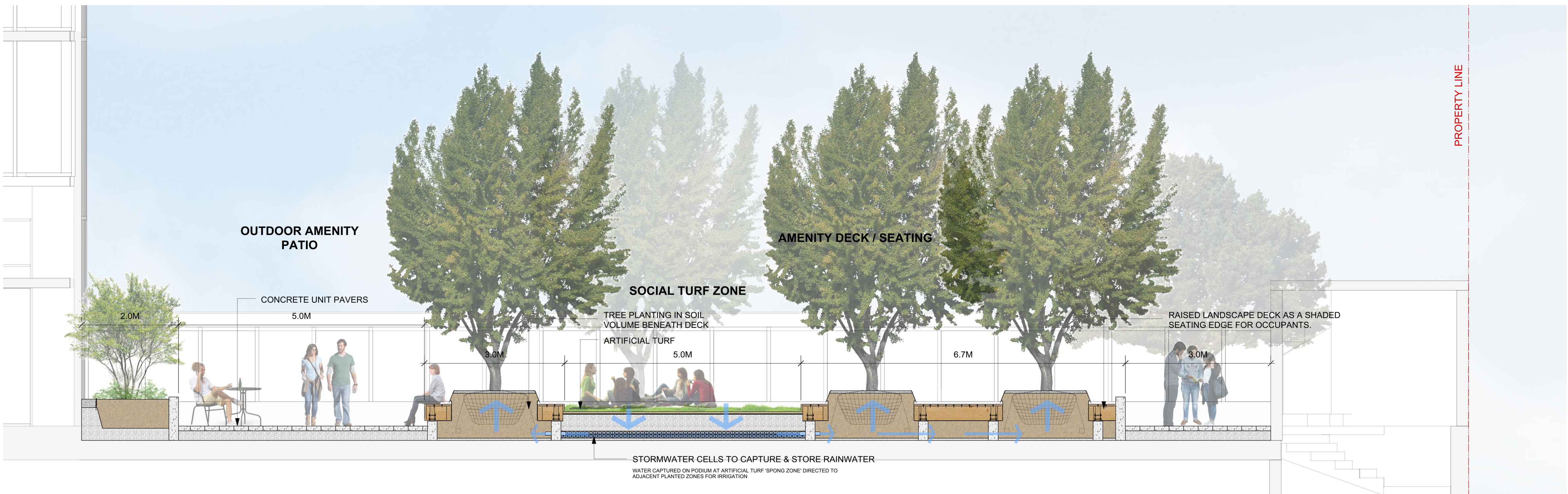
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BC100059 - 2003408

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1 Section 1 - UBCO Courtyard (Level 1)
1:50



2 Section 2 - UBCO 'Social Podium' (Level 3)
1:50

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Tel: 778-313-0505 Fax:

ELECTRICAL ENGINEER
SMITH + ANDERSEN
300 -6400 ROBERTS ST
BURNABY, BC
Tel: 604-294-8414 Fax:

SEAL

550 DOYLE AVENUE |
KELOWNA, BC

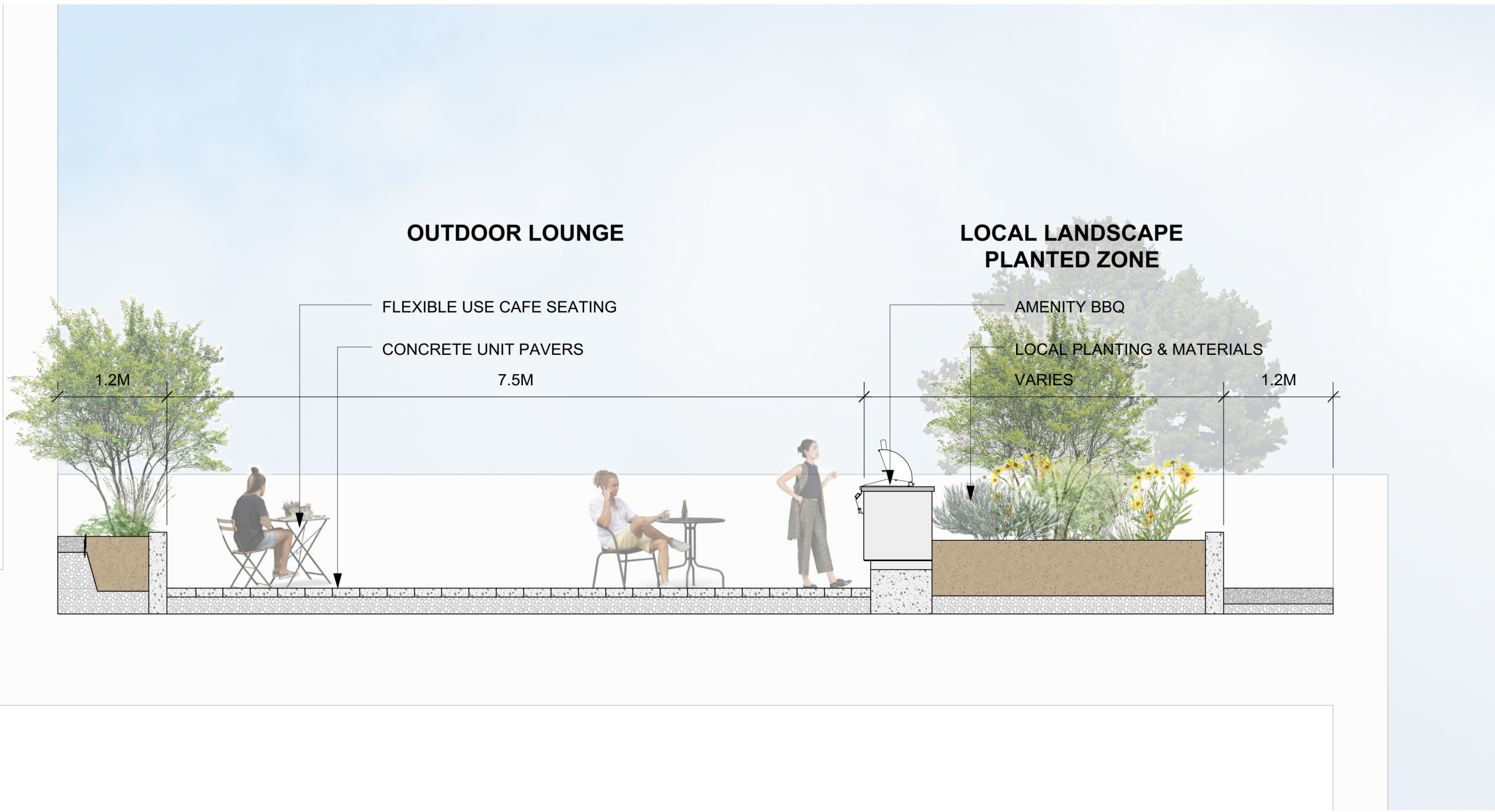
ILLUSTRATIVE SECTIONS

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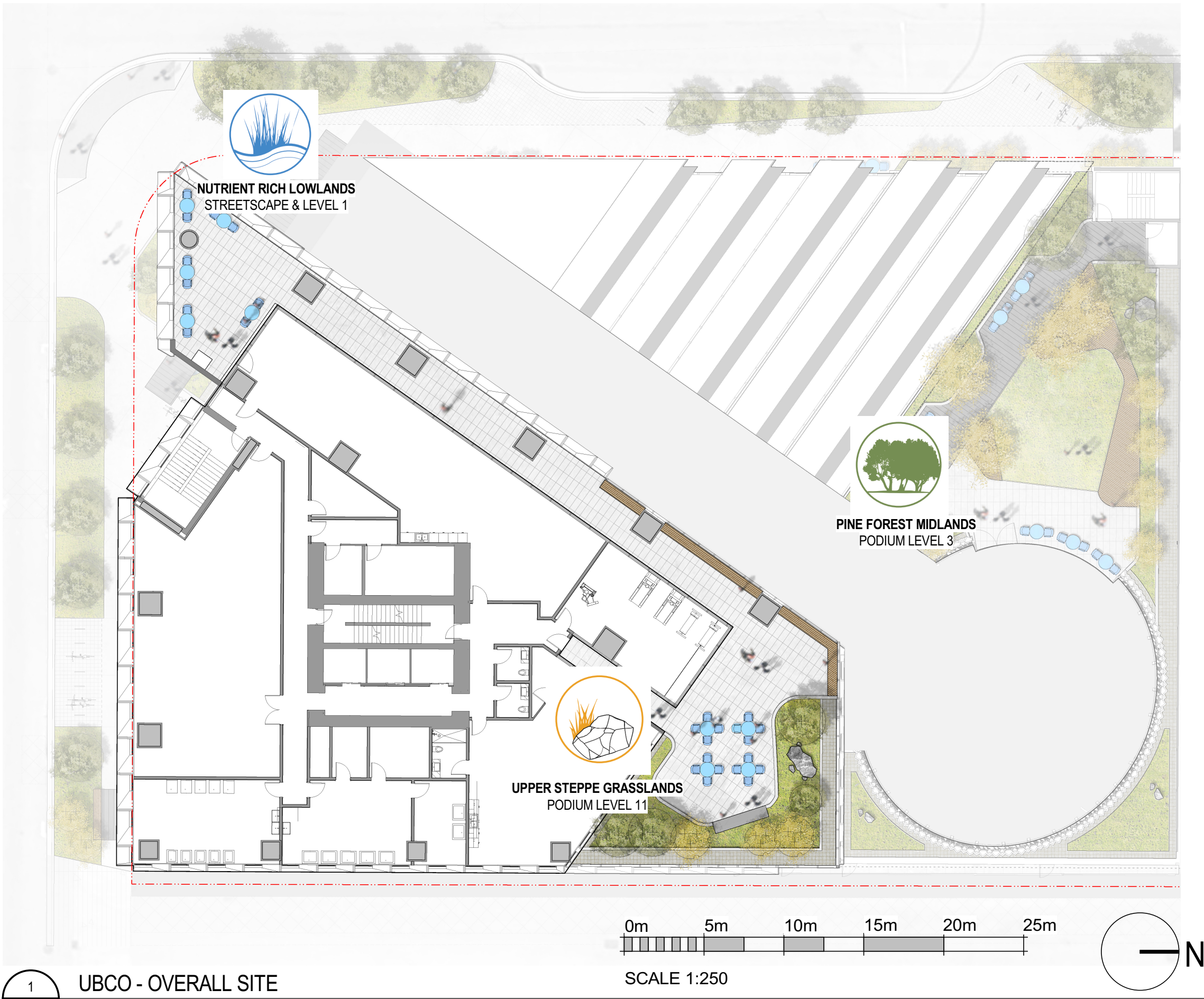
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BC100059 - 2003408

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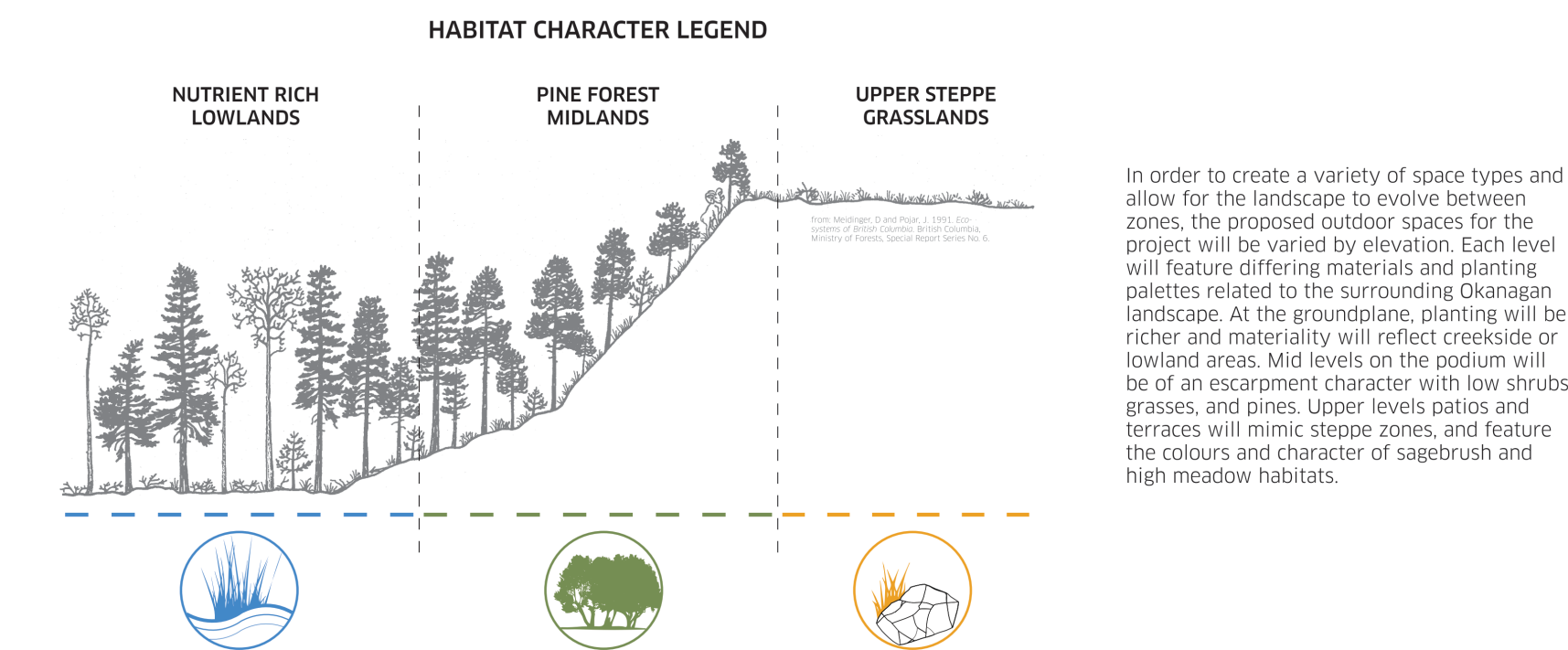


3 Section 3 - UBCO Upper Podium (Level 11)
1:50



1 UBCO - OVERALL SITE
SCALE: 1:250

PLANTING STRATEGY



PLANTING PALETTES

NUTRIENT RICH LOWLANDS STREETSCAPE & LEVEL 1 TOTAL QUANTITY: 25M ²					
TREES	Indigenous	Drought Tolerant	Street Tree	Evergreen	Size / Spacing
<i>Acer glabrum</i> var. <i>douglasii</i> - Douglas maple	✓	✓			6cm. Cal. Multistem
<i>Acer rubrum</i> 'Autumn Spire' - Red maple		✓	✓		6cm. Cal.
<i>Carpinus betulus</i> - European hornbeam		✓	✓		6cm. Cal.
<i>Carpinus betulus</i> 'Frans Fontaine' - Columnar hornbeam		✓	✓		6cm. Cal.
SHRUBS	Indigenous	Drought Tolerant	Stormwater Feature	Evergreen / Winter Interest	
<i>Aronia melanocarpa</i> 'Low Scope Mound' - Chokeberry	✓				#2 Pot - 0.45m o.c.
<i>Cornus sericea</i> 'Keleyi' - Dwarf red-twig dogwood		✓	✓	✓	#2 Pot - 0.6m o.c.
<i>Lonicera pileata</i> - Box leaf honeysuckle		✓		✓	#2 Pot - 0.6m o.c.
<i>Pinus mugo</i> 'Slowmound' - Dwarf mugo pine		✓		✓	#2 Pot - 0.6m o.c.
<i>Potentilla fruticosa</i> 'Goldfinger' - Shrubby cinquefoil		✓			#2 Pot - 0.6m o.c.
<i>Salix purpurea</i> 'Nana' - Purple willow			✓		#2 Pot - 0.6m o.c.
PERENNIALS & GRASSES	Indigenous	Drought Tolerant	Stormwater Feature	Evergreen / Winter Interest	
<i>Achillea</i> 'Moonshine' - Yarrow	✓				#2 Pot - 0.45m o.c.
<i>Echinacea purpurea</i> - Purple coneflower	✓	✓	✓		#2 Pot - 0.45m o.c.
<i>Juncus effusus</i> - Soft rush				✓	#2 Pot - 0.3m o.c.
<i>Polystichum munifolium</i> - Western sword fern	✓		✓	✓	#2 Pot - 0.6m o.c.
<i>Schizachyrium scoparium</i> - Little bluestem grass		✓		✓	#2 Pot - 0.3m o.c.
<i>Sesleria autumnalis</i> - Autumn moor grass		✓		✓	#2 Pot - 0.3m o.c.

PINE FOREST MIDLANDS PODIUM LEVEL 3 TOTAL QUANTITY: 95M ²					
TREES	Indigenous	Drought Tolerant	Street Tree	Evergreen	Size / Spacing
<i>Amelanchier</i> x <i>grandiflora</i> 'Autumn Brilliance' - Serviceberry		✓			6cm. Cal. Multistem
<i>Acer glabrum</i> var. <i>douglasii</i> - Douglas maple	✓				6cm. Cal. Multistem
<i>Gleditsia triacanthos</i> f. <i>inermis</i> 'Skycole' - Thornless honeylocust		✓			6cm. Cal.
<i>Pinus flexilis</i> 'Vanderwolf's Pyramid' - Limber pine		✓		✓	2m. Height
SHRUBS	Indigenous	Drought Tolerant	Stormwater Feature	Evergreen / Winter Interest	
<i>Aronia melanocarpa</i> 'Low Scope Hedge' - Chokeberry	✓	✓			#2 Pot - 0.6m o.c.
<i>Ceanothus velutinus</i> - Snowbrush		✓		✓	#5 Pot - 1.2m o.c.
<i>Cornus sericea</i> 'Farrow' - Arctic Fire red-twig dogwood	✓	✓		✓	#2 Pot - 0.6m o.c.
<i>Juniperus horizontalis</i> 'Plumosa Compacta' - Andorra juniper		✓		✓	#2 Pot - 0.6m o.c.
<i>Pinus mugo</i> var. <i>pumila</i> - Dwarf mountain pine		✓		✓	#5 Pot - 1.2m o.c.
PERENNIALS & GRASSES	Indigenous	Drought Tolerant	Stormwater Feature	Evergreen / Winter Interest	
<i>Deschampsia cespitosa</i> 'Goldtau' - Tufted hairgrass	✓			✓	#2 Pot - 0.45m o.c.
<i>Echinacea purpurea</i> - Purple coneflower	✓	✓	✓		#2 Pot - 0.45m o.c.
<i>Helleborus</i> x <i>niger</i> 'Snow Love' - Hybrid hellebore		✓		✓	#2 Pot - 0.45m o.c.
<i>Narcissus</i> 'Thalia' - Triandrus daffodil				✓	Bulbs
<i>Pennisetum alopecuroides</i> 'Hamelin' - Fountain grass		✓		✓	#2 Pot - 0.6m o.c.
<i>Peraukia atriplicifolia</i> - Russian sage		✓		✓	#2 Pot - 0.45m o.c.
<i>Polystichum munifolium</i> - Western sword fern	✓		✓	✓	#2 Pot - 0.6m o.c.
<i>Sedum alabrosum</i> 'Autumn Joy' - Autumn Joy stonecrop	✓	✓		✓	#2 Pot - 0.45m o.c.

UPPER STEPPE GRASSLANDS PODIUMS LEVEL 11 TOTAL QUANTITY: 45M ²					
TREES	Indigenous	Drought Tolerant	Street Tree	Evergreen	Size / Spacing
<i>Amelanchier</i> x <i>grandiflora</i> 'Autumn Brilliance' - Serviceberry		✓			6cm. Cal. Multistem
<i>Cornus mas</i> - Cornelian cherry		✓			6cm. Cal. Multistem
<i>Pinus contorta</i> var. <i>contorta</i> - Shore pine	✓	✓		✓	1.2m. Height
SHRUBS	Indigenous	Drought Tolerant	Stormwater Feature	Evergreen / Winter Interest	
<i>Aronia melanocarpa</i> 'Low Scope Mound' - Chokeberry	✓	✓			#2 Pot - 0.45m o.c.
<i>Artemisia tridentata</i> - Big sagebrush	✓	✓			#5 Pot - 1.2m o.c.
<i>Calluna vulgaris</i> 'Spring Torch' - Heather		✓		✓	#2 Pot - 0.45m o.c.
<i>Lavandula angustifolia</i> 'Hidcote' - Hidcote lavender		✓			#2 Pot - 0.45m o.c.
<i>Pinus mugo</i> var. <i>pumila</i> - Dwarf mountain pine		✓		✓	#5 Pot - 1.2m o.c.
PERENNIALS & GRASSES	Indigenous	Drought Tolerant	Stormwater Feature	Evergreen / Winter Interest	
<i>Achillea</i> 'Moonshine' - Yarrow	✓	✓			#2 Pot - 0.45m o.c.
<i>Artemisia frigida</i> - Pasture sage	✓	✓			#2 Pot - 0.45m o.c.
<i>Coreopsis verticillata</i> 'Golden Gain' - Tickseed		✓			#2 Pot - 0.45m o.c.
<i>Festuca glauca</i> 'Elijah Blue' - Blue fescue		✓		✓	#2 Pot - 0.45m o.c.
<i>Nepteta racemosa</i> 'Walker's Low' - Catmint		✓			#2 Pot - 0.45m o.c.
<i>Pennisetum alopecuroides</i> 'Hamelin' - Fountain grass		✓		✓	#2 Pot - 0.6m o.c.
<i>Peraukia atriplicifolia</i> - Russian sage		✓		✓	#2 Pot - 0.45m o.c.

WATER CONSERVATION / IRRIGATION STRATEGY

All planted areas shown are proposed to receive a permanent water source, or irrigation mode. The climate of the Okanagan is one of cold winters, and hot, drought filled summers. In order to reduce the outdoor potable water used to maintain landscape, a number of key strategies are proposed:



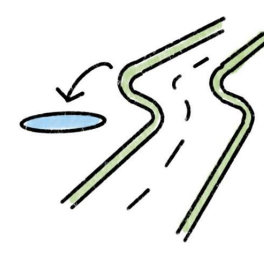
GREENBLUE ROOFTOPS

Rooftop spaces are excellent for capturing stormwater as well as hosting biodiverse planting. The project proposes to plant the upper podium levels and capture rainwater for re-use for passive irrigation.



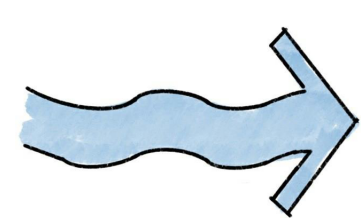
PASSIVE IRRIGATION

Rather than solely relying on traditional irrigation systems to water the on-slab planted zones, the project proposes to use a stormwater cell product in the overslab buildup. This essentially turns the podium levels into large rainwater storage cisterns, and this water can then be wicked into planting zones to water plant material without utilizing pop-up spray head type measures.



REMOVE DEBRIS & PARTICULATE

Hardscape spaces at grade and on the podium levels will direct stormwater to planted zones to capture any particulate and debris before the water enters a fixed system.



SLOW & STORE

The rooftop spaces are proposed to include a stormwater cell product in the overslab buildup. This, combined with the planting medium, will slow stormwater and give it a chance to cool before passing it to the City stormwater network.

NOTE: As per City requirements, all off-site boulevard areas will be irrigated as requested. These planting zones will also be linked by soil cells to provide 20-25m³ of soil per tree as requested. Refer to L1.00.

SCHEDULE C

This forms part of application

DP21-0285

Planner Initials TA



DIALOG



ISSUED FOR		
1	2021 12 09	Issue for DP Application
2	2022 06 06	Re-issue for DP Application

METRIC

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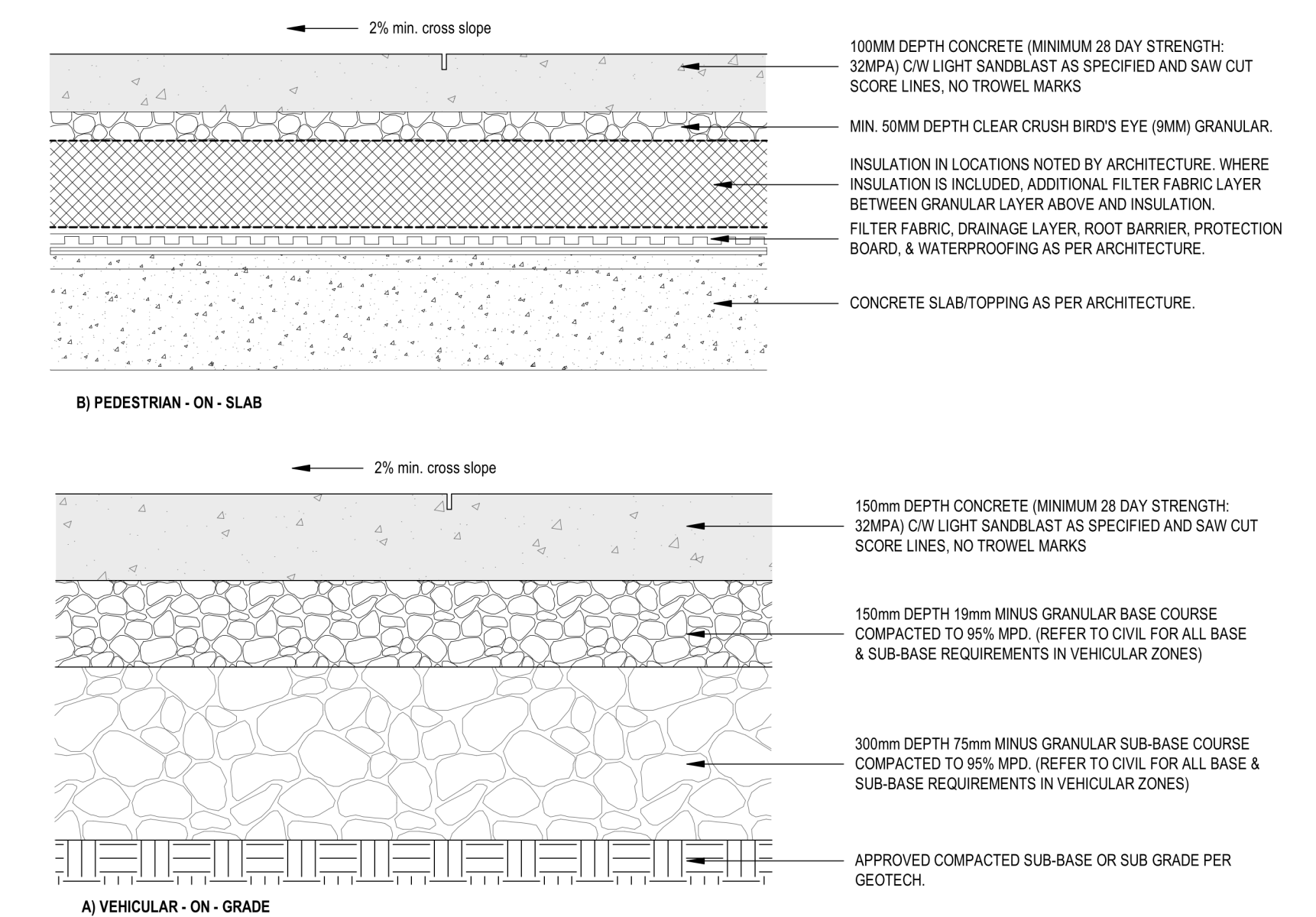
CONCEPT SITE PLANTING STRATEGY

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L3.00

BC100059 - 2003408

BM 360/J21002 - UBCO DTKDLS_BC100059_LA_550DoyleAve_2003408.rvt



2% min. cross slope

CONCRETE UNIT PAVING

150mm DEPTH MINUS GRANULAR BASE COURSE
COMPACTED TO 95% MPD

APPROVED COMPACTED SUB-BASE OR SUB GRADE
PER GEOTECH.

2% min. cross slope

50mm DEPTH CLEAR CRUSH BIRD'S EYE (9mm) GRANULAR.

INSULATION IN LOCATIONS NOTED BY ARCHITECTURE. WHERE INSULATION IS INCLUDED, ADDITIONAL FILTER FABRIC LAYER BETWEEN GRANULAR LAYER ABOVE AND INSULATION.

FILTER FABRIC, DRAINAGE LAYER, ROOT BARRIER, PROTECTION BOARD, & WATERPROOFING AS PER ARCHITECTURE.

CONCRETE SLAB/TOPPING AS PER ARCHITECTURE.

SECTION

64 x 184mm (Nom. 3 x 8) Reysa decking. Provide sample to LA for approval.

Refer to Architecture for deck buildup. Support to be PT joints on leveling stands, precurs or beams. TBD.

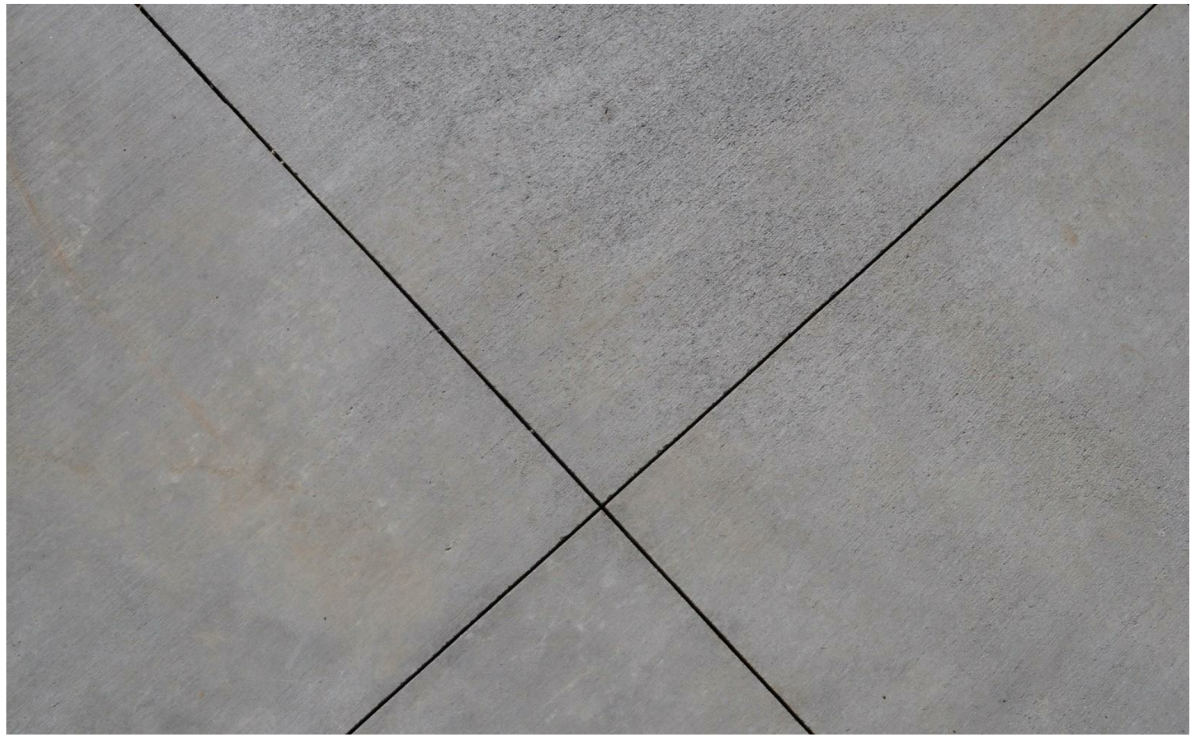
Min. 50mm depth clear crush bird's eye granular.

Filter fabric, drainage layer, root barrier, protection board, & waterproofing as per Architecture.

Concrete slab as per Architecture

B) ON-SITE ON-SLAB





1
L4.01
Concrete Paving
SCALE: N/A



MODEL: LINEA
MANUFACTURER: TECO-BLOC
COLOUR: SHALE GREY
CONTACT: WWW.TECO-BLOC.COM



MODEL: PARA
MANUFACTURER: TECO-BLOC
COLOUR: GREYED NICKEL
CONTACT: WWW.TECO-BLOC.COM



MODEL: INDUSTRIA TRIANGLE
MANUFACTURER: TECO-BLOC
COLOUR: GREYED NICKEL,
SHALE GREY, ONYX BLACK
CONTACT: WWW.TECO-BLOC.COM

2
L4.01
Concrete Unit Pavers
SCALE: N/A



MODEL: QUINBIN
MANUFACTURER: MMCITÉ
COLOUR: POWDERCOAT STEEL
CONTACT: WWW.MMCITE.COM

3
L4.01
Garbage / Recycling Unit
SCALE: N/A



MODEL: SPRING 42
MANUFACTURER: URBANONFIRE
COLOUR: "NACRAE" / STAINLESS STEEL
CONTACT: WWW.URBANONFIRE.CA

4
L4.01
Built-In BBQ
SCALE: N/A



MODEL: LANDSCAPE
MANUFACTURER: MMCITE
COLOUR: POWDERCOAT
STEEL, THERMALLY MODIFIED WOOD
CONTACT: WWW.MMCITE.COM

5
L4.01
Benches
SCALE: N/A



MODEL: EDGETYRE
MANUFACTURER: MMCITÉ
COLOUR: STAINLESS STEEL
CONTACT: WWW.MMCITE.COM

6
L4.01
Bike Racks
SCALE: N/A



7
L4.01
Custom Raised Seating / Deck
SCALE: N/A



MODEL: ALUM COLLECTION
MANUFACTURER: MAGLIN
COLOUR: POWDERCOAT STEEL
CONTACT: WWW.MAGLIN.COM

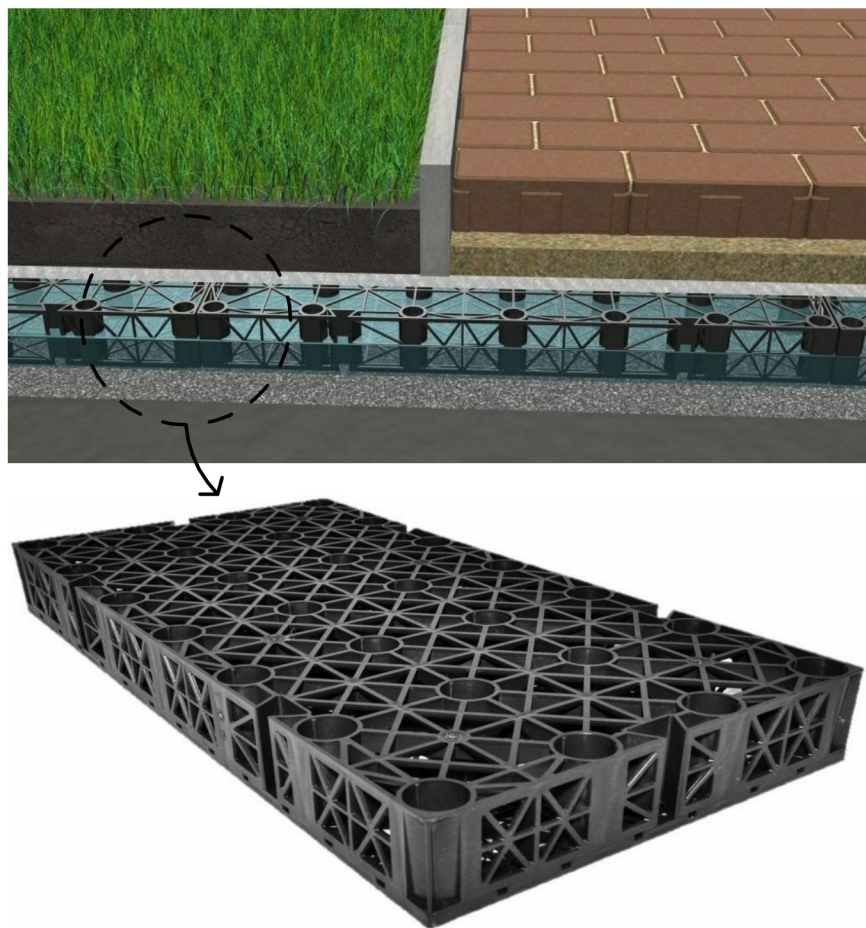
8
L4.01
Café Tables & Chairs
SCALE: N/A



MODEL: SOIL CELLS
MANUFACTURER: TBD
COLOUR: N/A
CONTACT: N/A

NOTE: SOIL CELLS PROPOSED IN
STREETSCAPE DESIGN TO ALLOW FOR MIN.
20-25 M3 OF SOIL PER TREE AS REQUIRED.

9
L4.01
Soil Cells (On Grade)
SCALE: N/A



MODEL: STORMWATER CELL SYSTEM
MANUFACTURER: TBD
COLOUR: N/A
CONTACT: N/A

NOTE: STORMWATER CELLS PROPOSED AS
PART OF WATER CONSERVATION /
IRRIGATION STRATEGY. REFER TO L3.00

10
L4.01
Stormwater Cells (On Slab)
SCALE: N/A

SCHEDULE

C

This forms part of application

DP21-0285

Planner Initials

TA

City of Kelowna

DEVELOPMENT PLANNING

MODEL: RAISED SEATING / DECK W/
SELECT TREE PLANTING
MANUFACTURER: CUSTOM
COLOUR: RESYSTA LUMBER, STEEL
EDGERS
CONTACT: N/A

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1	2021 12 09	Issue for DP Application
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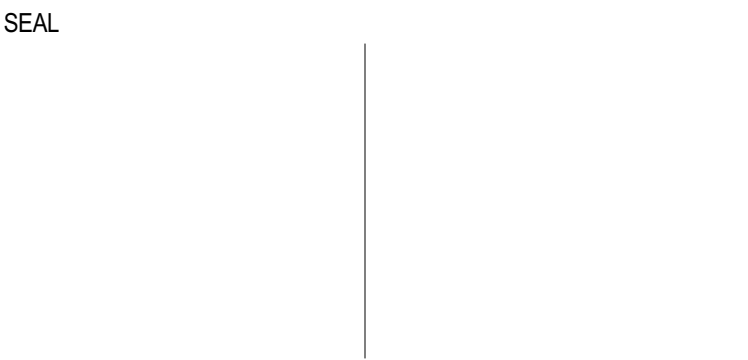
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550 DOYLE AVENUE |
KELOWNA, BC

TYPICAL LANDSCAPE
DETAILS

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L4.01