UBC BCR Lot 7

ISSUED FOR DEVELOPMENT PERMIT - JUNE 4, 2024

Landscape Drawing List

Cover Page Context Plan Tree Management Plan

Grading Plan

Landscape Plan Materials, Layout and Key Plan Exterior Lighting Plan

Planting Plan

Illustrative Sections Illustrative Sections

Hardscape Details Furnishing and Planting Details

Precedent Images





Perry + Associates Landscape Architecture Site Planning 112 East Broadway Vancouver, BC V5T 1V9

T: 604.738.4118 perryandassociates.ca

2024-06-04

Issues		
No.	Description	

Issued for Development Permit

COPYRIGHT RESERVED This drawing is and shall remain the property of R. Kim Perry & Associates Inc., and R. Kim Perry & Associates Inc. shall retain the copyright therein. This document shall not be reproduced or used for additions or alterations to the project or for the purpose of any other project without the prior written consent of R. Kim Perry & Associates Inc.

Client:



UBC PROPERTIES TRUST

Project Title:

BC Research Lot 7 Residential Development

Drawing Title:

Cover Page

1:400 23-026 Sheet No.:





112 East Broadway Vancouver, BC V5T 1V9 T: 604.738.4118 perryandassociates.ca

Issues		
No.	Description	Date
1	Issued for Development Permit	2024-06-04

COPYRIGHT RESERVED
This drawing is and shall remain the property of R. Kim
Perry & Associates Inc., and R. Kim Perry & Associates
Inc. shall retain the copyright therein. This document shall
not be reproduced or used for additions or alterations
to the project or for the purpose of any other project
without the prior written consent of R. Kim Perry &
Associates Inc.

Client:



UBC PROPERTIES TRUST

Project Title:

BC Research Lot 7 Residential Development

Drawing Title:

Context Plan

Project North:

PNTN
Drawn By:

JS

Checked By:

MP

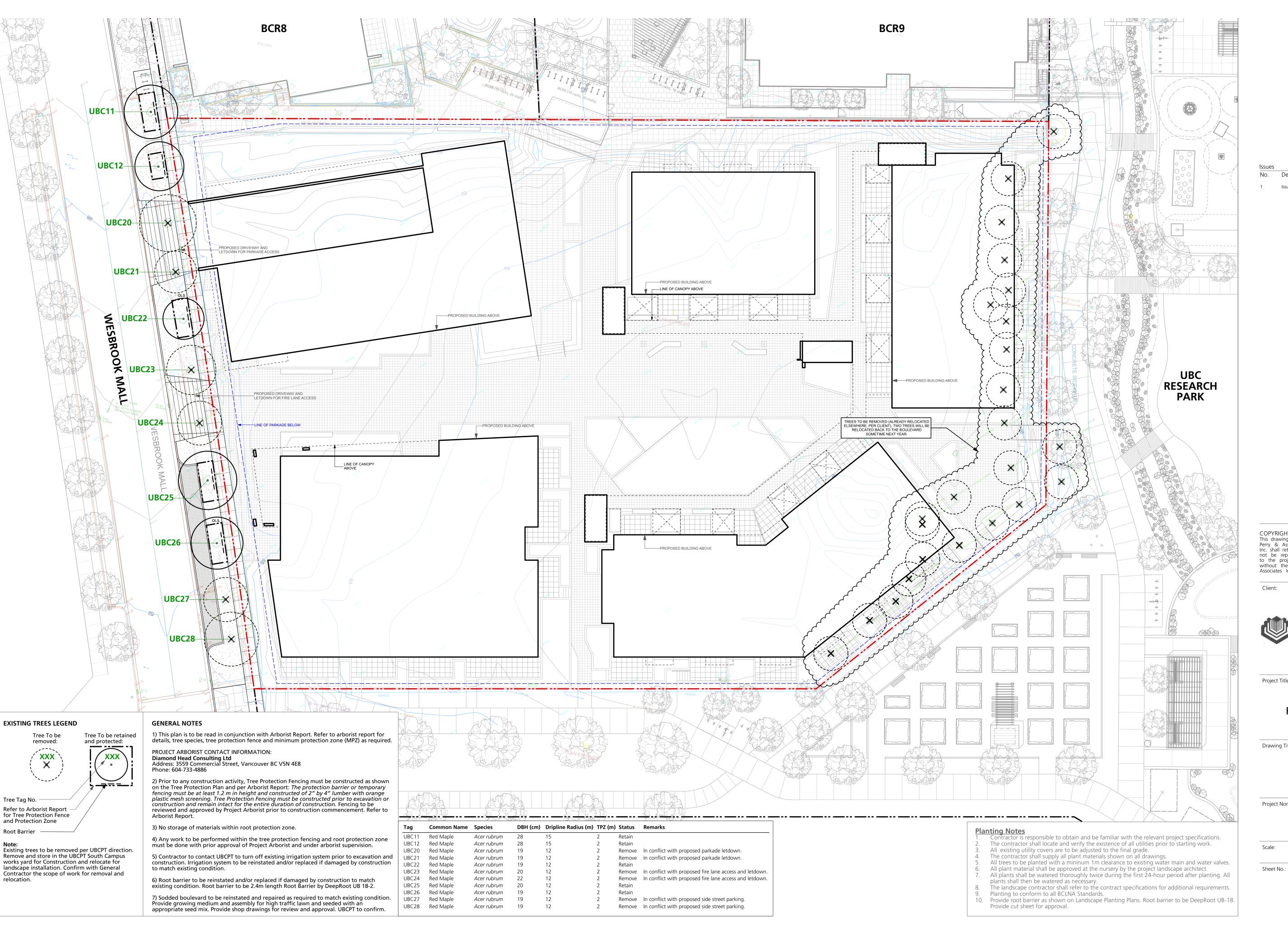
Scale:

Job No.:

NTS
23-026

Sheet No.:

L0.1



112 East Broadway Vancouver, BC V5T 1V9 T: 604.738.4118 perryandassociates.ca

2024-06-04

Description

Issued for Development Permit

COPYRIGHT RESERVED This drawing is and shall remain the property of R. Kim Perry & Associates Inc., and R. Kim Perry & Associates Inc. shall retain the copyright therein. This document shall not be reproduced or used for additions or alterations to the project or for the purpose of any other project without the prior written consent of R. Kim Perry &

Client:



JBC PROPERTIES TRUST

Project Title:

BC Research Lot 7 **Residential Development**

Drawing Title:

Tree Management Plan

Project North: Drawn By: Job No.: 1:200 23-026



5 FARE

Perry + Associates Landscape Architecture Site Planning

112 East Broadway Vancouver, BC V5T 1V9 T: 604.738.4118 perryandassociates.ca

Description

1 Issued for Development Permit 2024-06-04

COPYRIGHT RESERVED This drawing is and shall remain the property of R. Kim Perry & Associates Inc., and R. Kim Perry & Associates Inc. shall retain the copyright therein. This document shall not be reproduced or used for additions or alterations to the project or for the purpose of any other project without the prior written consent of R. Kim Perry & Associates Inc.

Client:



BC Research Lot 7 Residential Development

Drawing Title:

Landscape Plan

Project North: Job No.: 23-026 1:200

L1.0



112 East Broadway Vancouver, BC V5T 1V9 T: 604.738.4118 perryandassociates.ca

2024-06-04

This drawing is and shall remain the property of R. Kim Perry & Associates Inc., and R. Kim Perry & Associates Inc. shall retain the copyright therein. This document shall not be reproduced or used for additions or alterations to the project or for the purpose of any other project without the prior written consent of R. Kim Perry & Associates Inc.

UBC PROPERTIES TRUST

BC Research Lot 7 Residential Development

Materials, Layout, and Key Plan

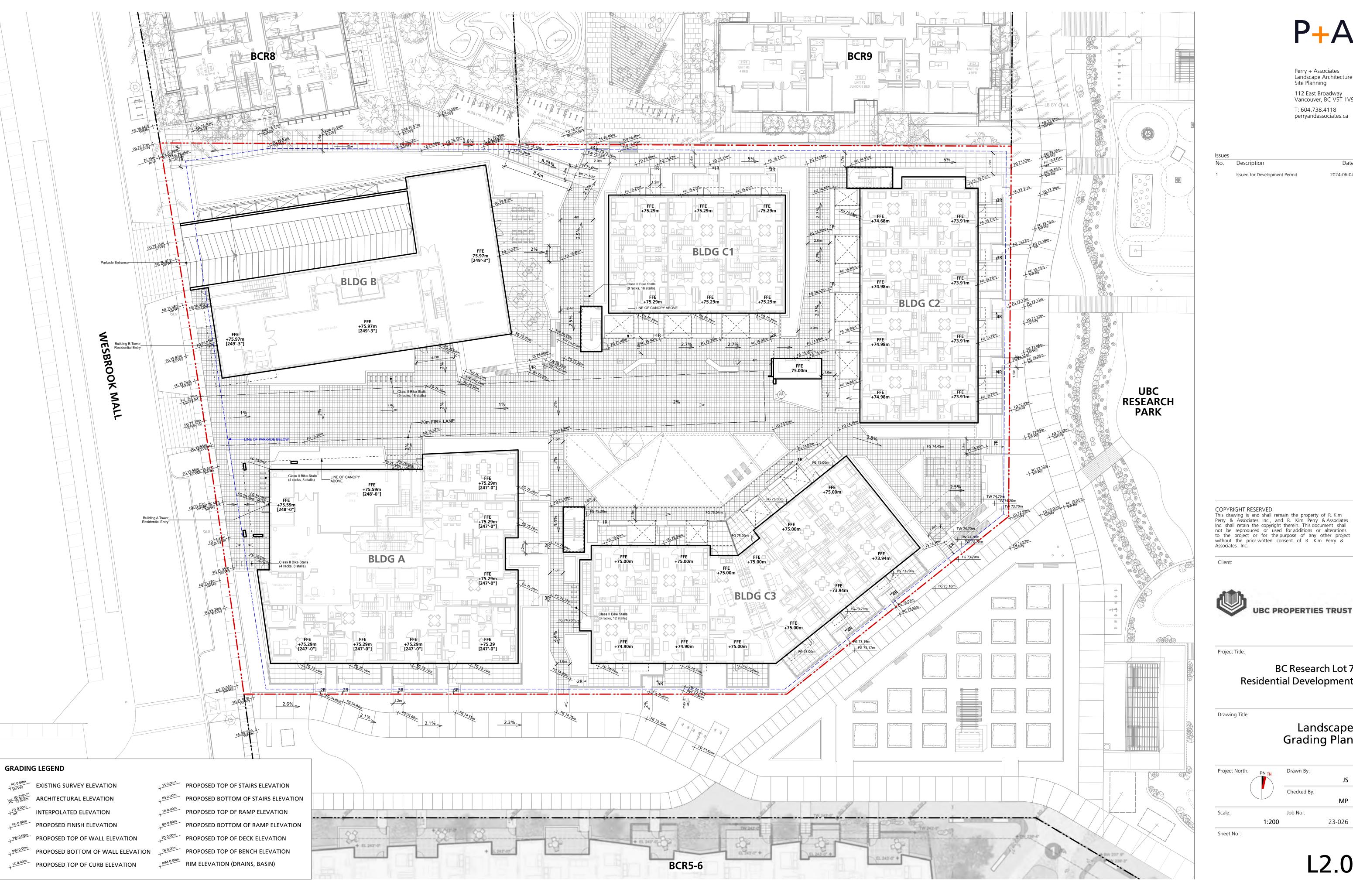
Checked By: Job No.: 23-026

L1.1



23-026

2024-06-04



112 East Broadway Vancouver, BC V5T 1V9 T: 604.738.4118 perryandassociates.ca

Issued for Development Permit 2024-06-04

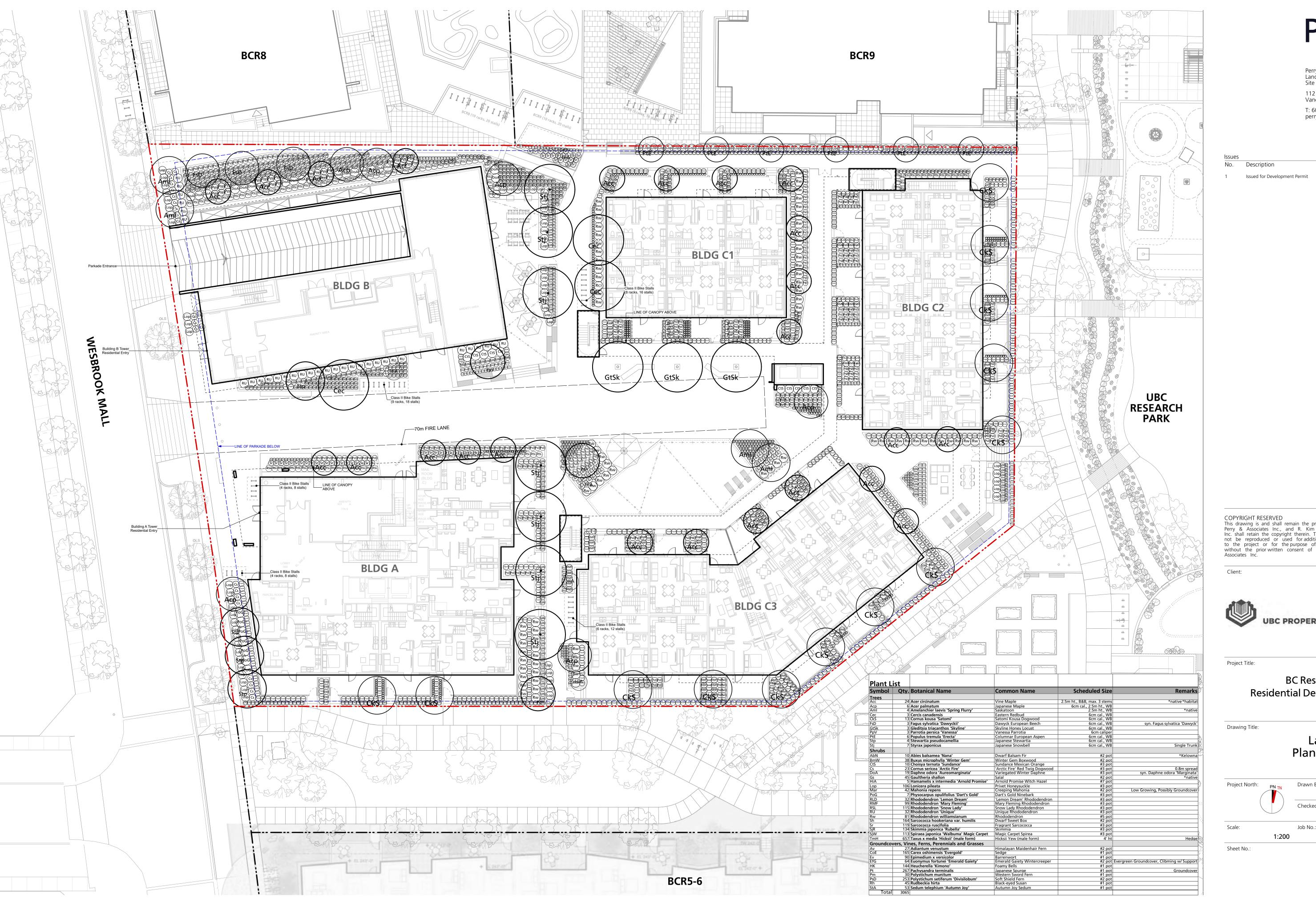
This drawing is and shall remain the property of R. Kim Perry & Associates Inc., and R. Kim Perry & Associates Inc. shall retain the copyright therein. This document shall not be reproduced or used for additions or alterations to the project or for the purpose of any other project without the prior written consent of R. Kim Perry & Associates Inc.

BC Research Lot 7 Residential Development

Landscape Grading Plan

Checked By: Job No.: 23-026

L2.0



112 East Broadway Vancouver, BC V5T 1V9 T: 604.738.4118 perryandassociates.ca

2024-06-04

This drawing is and shall remain the property of R. Kim Perry & Associates Inc., and R. Kim Perry & Associates Inc. shall retain the copyright therein. This document shall not be reproduced or used for additions or alterations to the project or for the purpose of any other project without the prior written consent of R. Kim Perry &

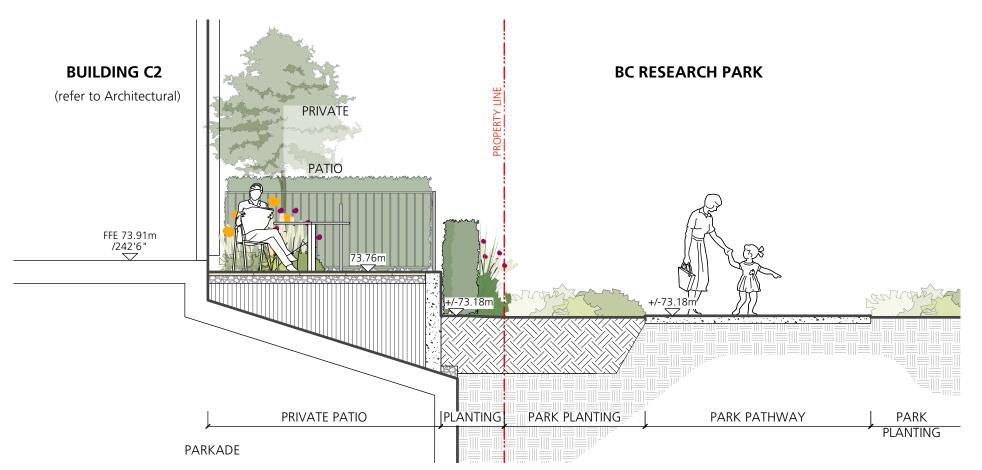
UBC PROPERTIES TRUST

BC Research Lot 7 Residential Development

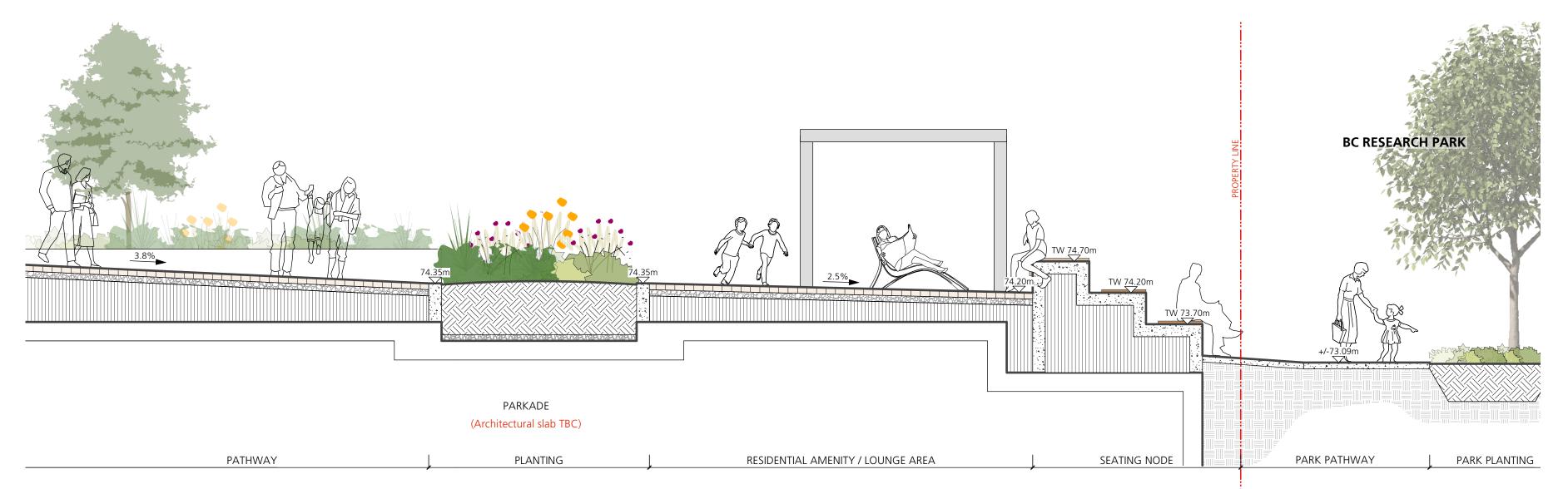
Landscape Planting Plan

Checked By: Job No.: 23-026

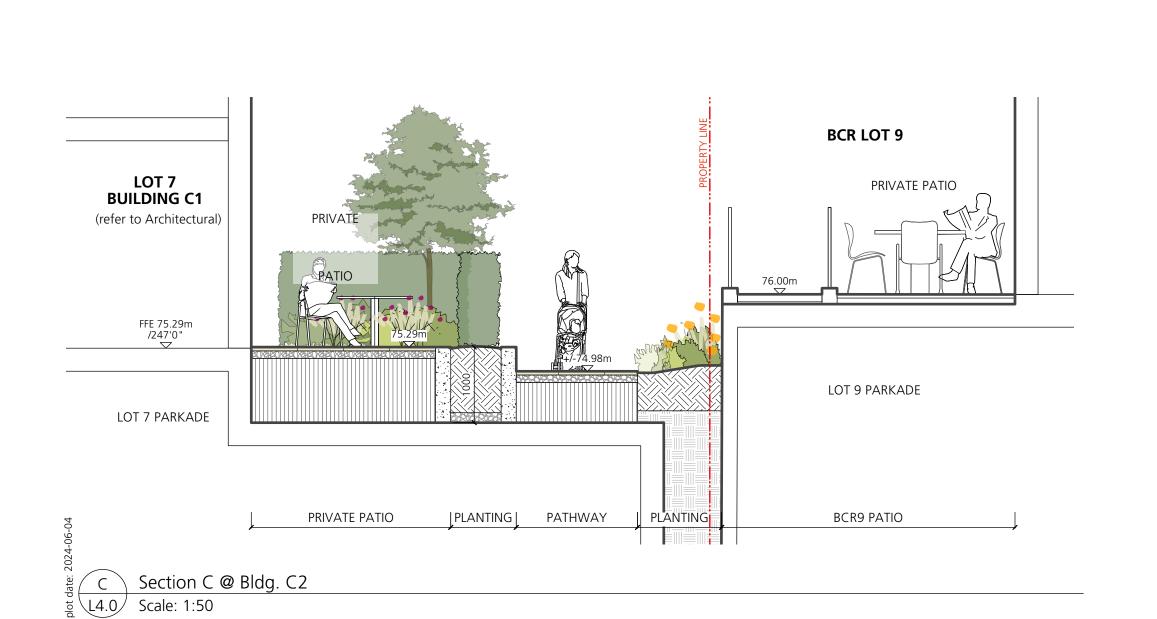
L3.0

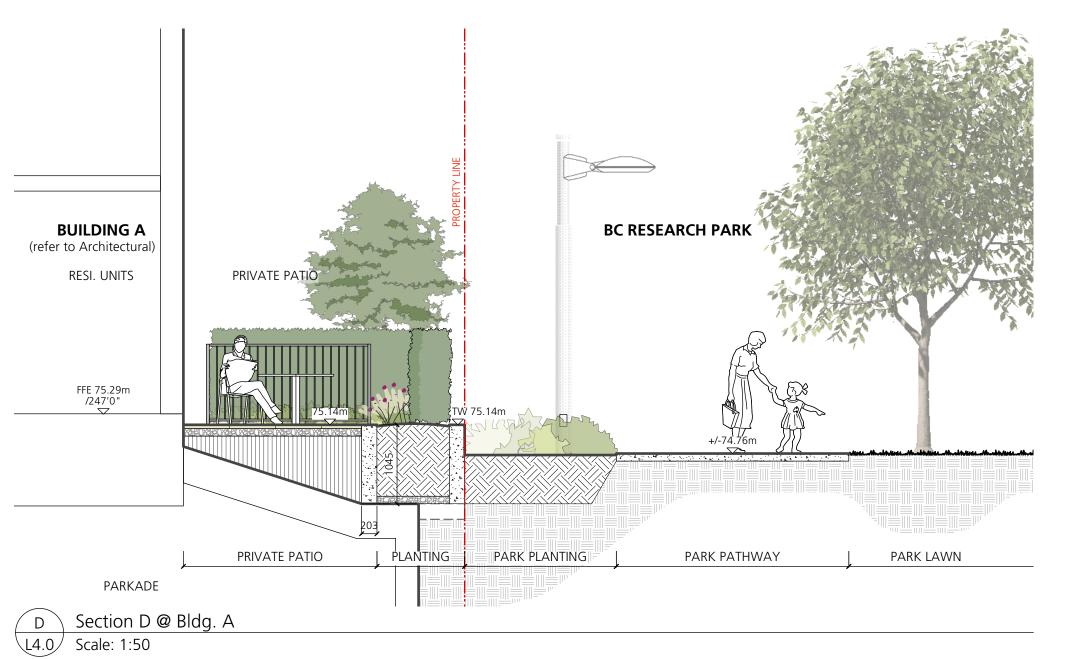


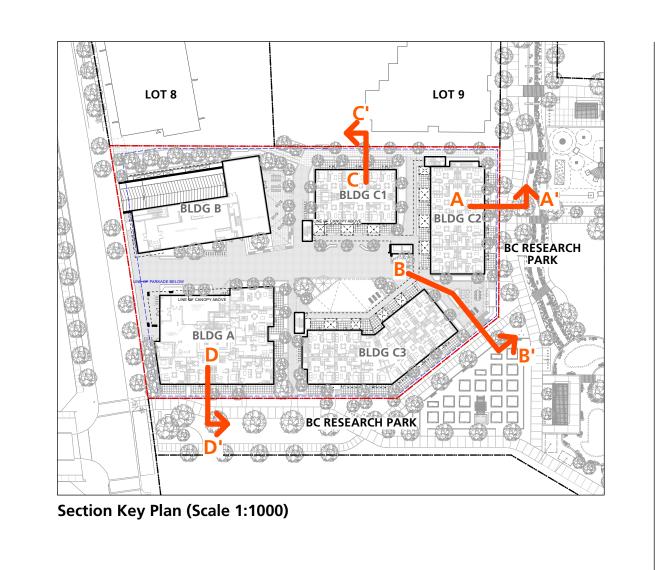
A Section A @ Bldg. C2
L4.0 Scale: 1:50



B Section B @ Between Bldg. C2 & C3
L4.0 Scale: 1:50







Section Scale Bar

P+A

Perry + Associates Landscape Architecture Site Planning 112 East Broadway Vancouver, BC V5T 1V9 T: 604.738.4118 perryandassociates.ca

Issues
No. Description Date

1 Issued for Development Permit 2024-06-04

COPYRIGHT RESERVED
This drawing is and shall remain the property of R. Kim
Perry & Associates Inc., and R. Kim Perry & Associates
Inc. shall retain the copyright therein. This document shall
not be reproduced or used for additions or alterations
to the project or for the purpose of any other project
without the prior written consent of R. Kim Perry &
Associates Inc.

Client:



UBC PROPERTIES TRUST

Project Title:

BC Research Lot 7 Residential Development

Drawing Title:

Landscape Illustrative Sections

Project North:

PN TN

Drawn By:

Checked By:

MP

Scale:

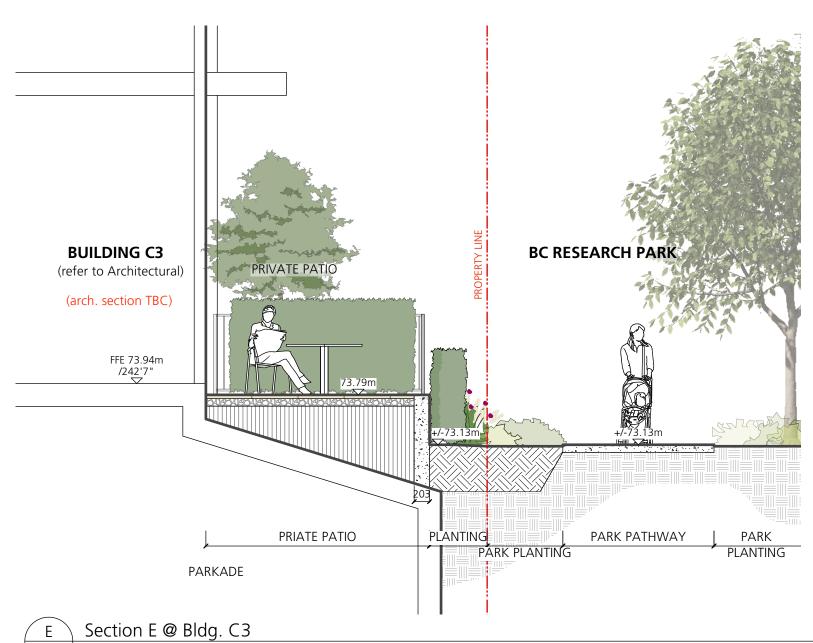
Job No.:

As Shown

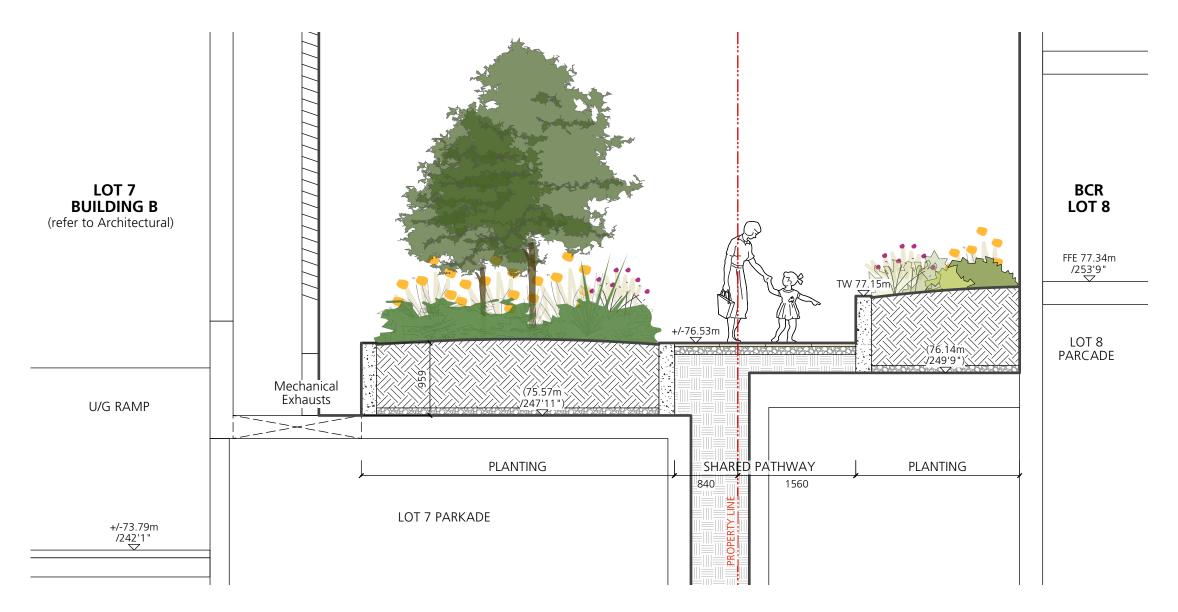
23-026

Sheet No.:

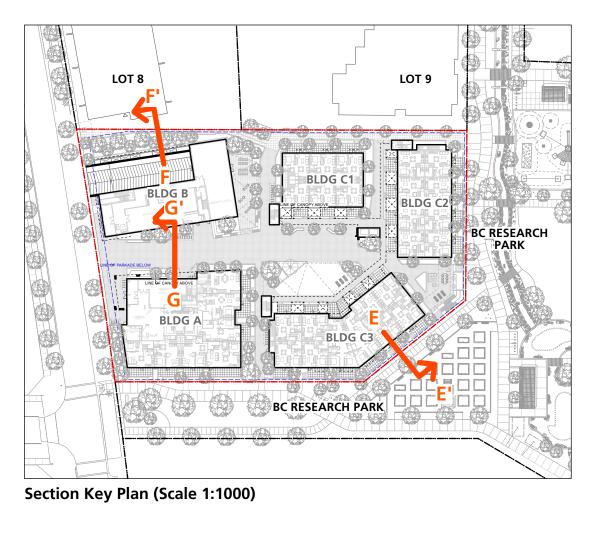
L4.0



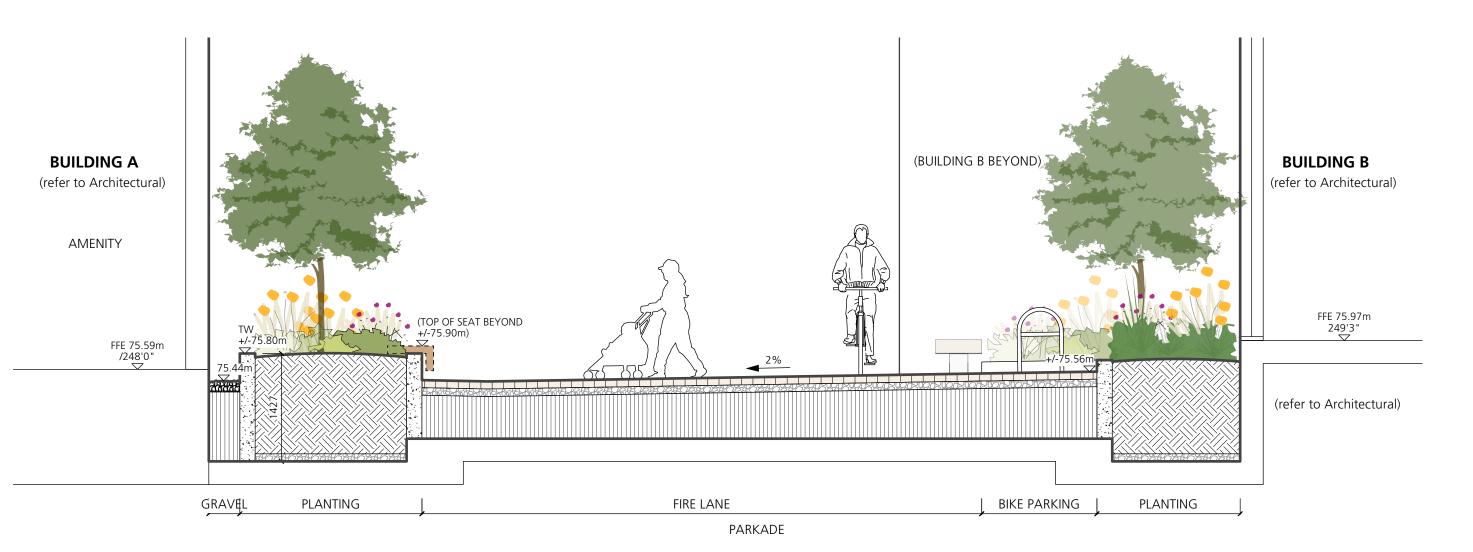
E Section E @ Bldg. C3
L4.1 Scale: 1:50



F Section F @ Bldg. B L4.1 Scale: 1:50



Section Scale Bar



G Section G @ Between Bldg. A & B L4.1 Scale: 1:50

Perry + Associates Landscape Architecture Site Planning 112 East Broadway Vancouver, BC V5T 1V9 T: 604.738.4118 perryandassociates.ca

Description Issued for Development Permit 2024-06-04

COPYRIGHT RESERVED This drawing is and shall remain the property of R. Kim Perry & Associates Inc., and R. Kim Perry & Associates Inc. shall retain the copyright therein. This document shall not be reproduced or used for additions or alterations to the project or for the purpose of any other project without the prior written consent of R. Kim Perry & Associates Inc.

Client:

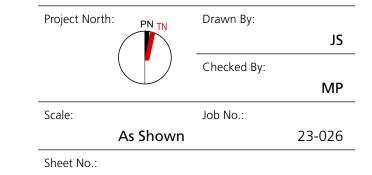


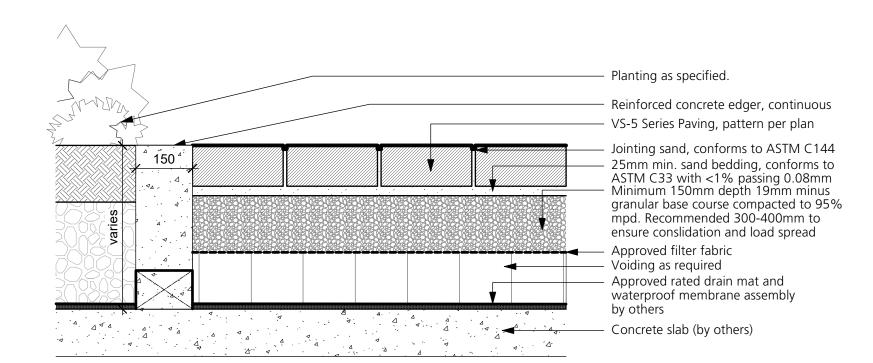
Project Title:

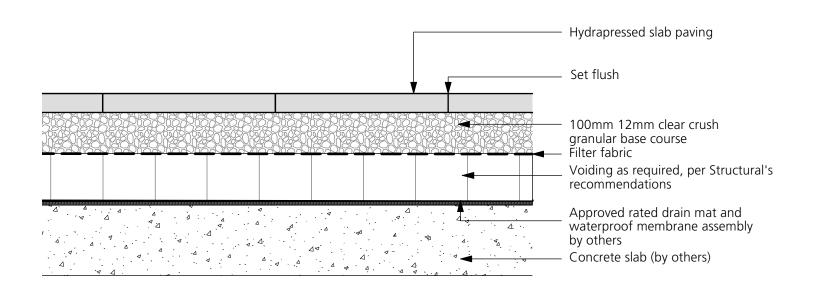
BC Research Lot 7 Residential Development

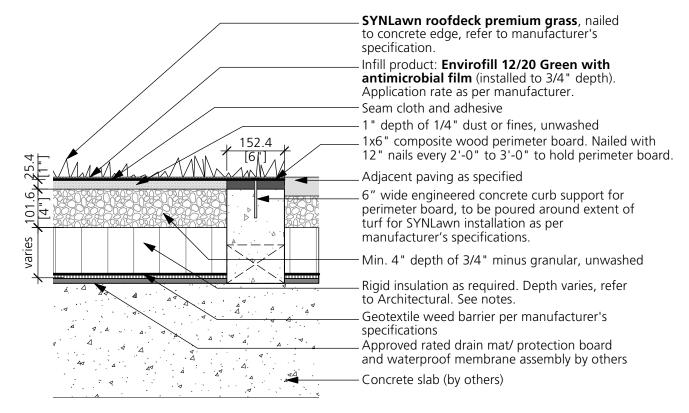
Drawing Title:

Landscape Illustrative Sections





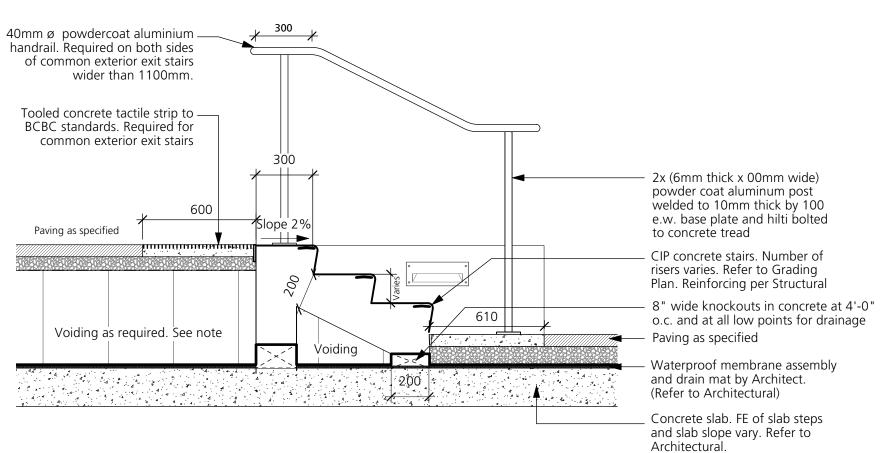






1 Feature Paving - VS-5 Vehicular Paving

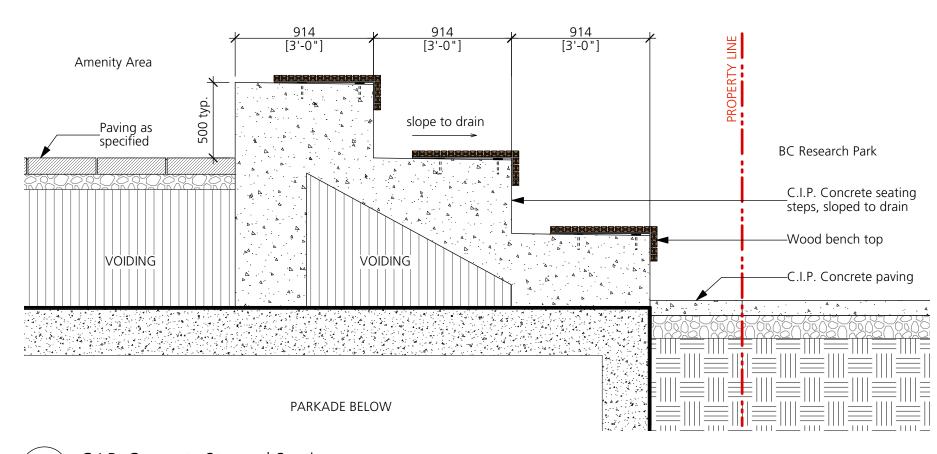
L5.0 Scale: 1:10





4 C.I.P. Concrete Stairs c/w Handrails and Tactile Strip

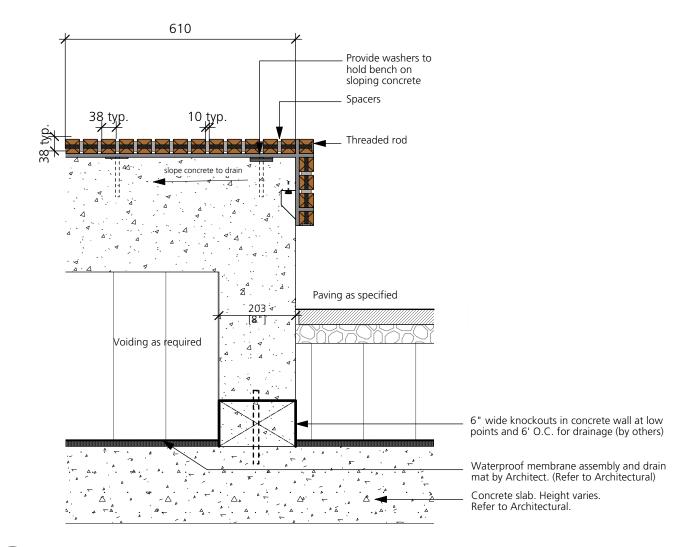
L5.0 Scale: 1:20



C.I.P. Concrete Stepped Seating L5.0 Scale: 1:25

Hydrapressed Slab Paving

L5.0 Scale: 1:10



6 Wood Bench L5.0 Scale: 1:10

> COPYRIGHT RESERVED This drawing is and shall remain the property of R. Kim Perry & Associates Inc., and R. Kim Perry & Associates Inc. shall retain the copyright therein. This document shall not be reproduced or used for additions or alterations to the project or for the purpose of any other project without the prior written consent of R. Kim Perry & Associates Inc.

Client:



UBC PROPERTIES TRUST

Perry + Associates

112 East Broadway

T: 604.738.4118

Description

Issued for Development Permit

Site Planning

Landscape Architecture

Vancouver, BC V5Ť 1V9

perryandassociates.ca

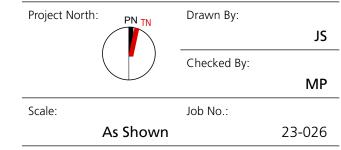
2024-06-04

Project Title:

BC Research Lot 7 Residential Development

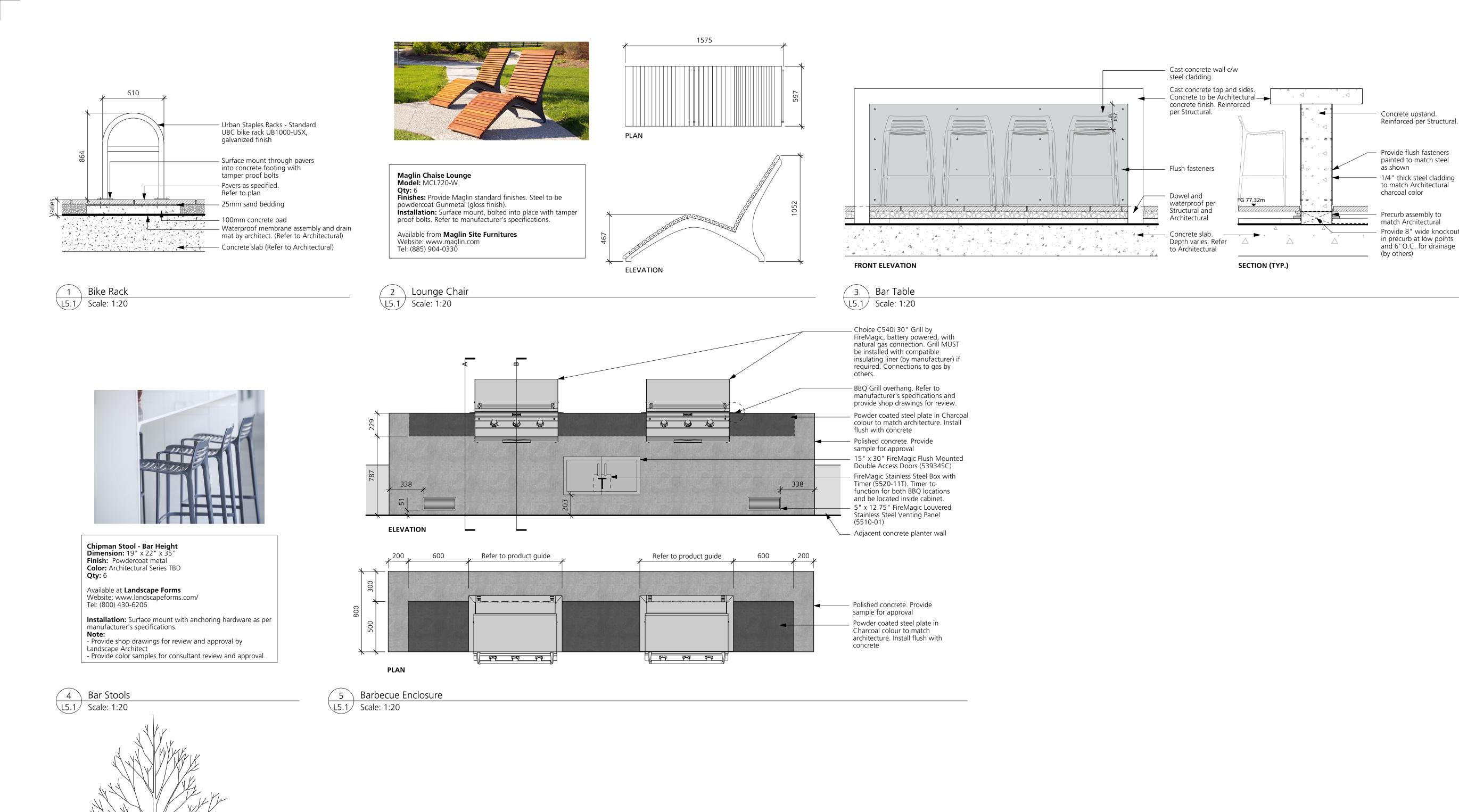
Drawing Title:

Hardscape Details



Sheet No.:

L5.0



COPYRIGHT RESERVED This drawing is and shall remain the property of R. Kim Perry & Associates Inc., and R. Kim Perry & Associates Inc. shall retain the copyright therein. This document shall not be reproduced or used for additions or alterations to the project or for the purpose of any other project without the prior written consent of R. Kim Perry &

Client:



Associates Inc.

Perry + Associates Landscape Architecture

112 East Broadway

T: 604.738.4118

Description

Issued for Development Permit

Vancouver, BC V5T 1V9

perryandassociates.ca

2024-06-04

Site Planning

Concrete upstand. Reinforced per Structural.

Provide flush fasteners

painted to match steel

Precurb assembly to

Provide 8" wide knockouts

match Architectural

Project Title:

BC Research Lot 7 Residential Development

Drawing Title:

Furnishing and Planting Details

Project North: Checked By: Job No.: As Shown 23-026

Sheet No.:

Thin branches by 1/3 retaining normal plant shape. Planting hole and root ball must be covered with 50mm of composted

2. For container-grown shrubs, use fingers or small hand tools to pull the mulch. Do not put mulch against the roots out of the outer layer of potting soil; then cut or pull apart any roots base of the plant. that circle the perimeter of the container. prune all damaged, diseased, or - Shrubs shall be slightly higher in weak limbs and roots. relation to finished than they were to previous existing grade. with finish grade.

300 to 450mm (for larger shrub root balls, make depth min. 100mm deeper than ball) Backfill must be of approved growing medium for quality, composition and fertility. lightly tamp the backfill and water in after planting.

3. Cleanly prune all damaged root ends. 4. Fold burlap from top of root ball down into ground set top of ball flush

nursery stock."

5. Do not allow roots to dry out during installation process.

1. Min. root spread to be in accordance with "american standards for

6. Soak roots in water overnight before planting.

Shrub Planting L5.1 Scale: 1:20

to Landscape Planting Plan L3.0 for locations. 100 to 150mm deeper than root ball. Tamp soil around the base of root ball base firmly with foot pressure so that root ball does not shift. Root ball - cut and fold back ties when planting medium Approved compacted subgrade or subbase as per Geotech

Refer to Planting Plan L3.0 for off-site tree locations

ball on all sides with sloped side walls (off-slab conditions).

Install plastic slotted tree trunk protector to guard against

Set root ball flush to grade or 25-50mm higher in poorly

Place root ball at same level as original nursery planting.

to aid in directing supplemental water to the root ball.

75mm built-up earth saucer beyond edge of the root ball

Backfill must be of approved growing medium for quality, composition and fertility. Lightly tamp the backfill and water

450mm [18"] deep root barrier (UB 18-2 from DeepRoot, 2.4m [8']

length) at every tree beside sidewalk and/or greenway. Root barrier

to be flush with top of sidewalk and against sidewalk edges. Refer

draining soils. Do not cover the top of the root ball with soil.

Planting hole must be dug to at least 300mm larger than the root

to give best appearance in relation to structure, roads and walks.

damage from string trimmers where trees are planted in lawn.

Tree must be vertical and stable after planting. Orient plant material

1. Do not cut leader.

protected from sun, frost or dessication.

drainage services must be installed to suit.

thoroughly wetted once per week (minimum).

damage from string trimmers or mowers.

and who demonstrates proficiency in pruning.

2. Protect tree from danger during planting. Ensure rootball is

3. Tree selection, handling, planting and maintenance must meet

BCSLA/BCLNA standards, be in good health and condition without

5. Planting holes must be free draining to the extent that rainwater and/or supplemental water does not accumulate and drown the roots.

If necessary, the subgrade must be graded with positive slope and/or

6. Watering of the root ball must be undertaken immediately after

planting and then for the first growing season so that the root ball is

7. The mulched root zone should be refreshed annually to replace the mulch. This area must be weeded by hand to avoid trunk and root

establishment and from time to time to train it for structure to conform to the form of the species and to respond to growing site constraints.

All pruning must be undertaken by or performed under the direction of

a qualified arborist certified by the International Society of Arboriculture

8. The tree should be pruned to ANSI A3000 standards after

wounds, have normal form, and be free of diseases and pests.

4. Site preparation must include provision for soil placement,

replacement or enhancement to meet project specifications.

6 Tree Planting L5.1 Scale: 1:25

Perry + Associates Landscape Architecture Site Planning 112 East Broadway Vancouver, BC V5T 1V9 T: 604.738.4118 perryandassociates.ca

Issues		
No.	Description	Date
1	Issued for Development Permit	2024-06-04





Project Title:

BC Research Lot 7 Residential Development

Drawing Title:

Precedent Images

Project North: PN TN	Drawn By:	
		JS
	Checked By:	
		MP
Scale:	Job No.:	
NTS		23-026
Clarat Nia		





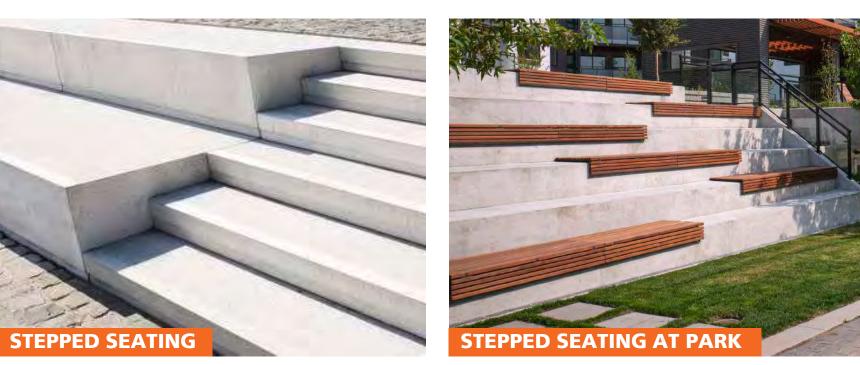












PATIO STAIRS

WALL BENCHES

PATIO PAVING











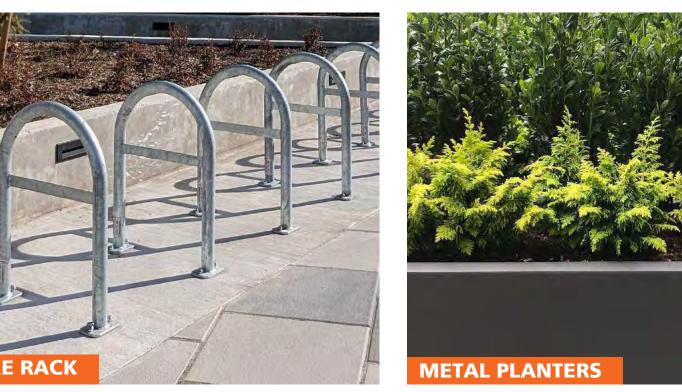


EVERGREEN HUCKLEBERRY

















OUTDOOR BARBECUE + CANOPY



BIKE RACK

MATERIAL AND FURNISHING PALETTE

PLANTING PALETTE

L6.0