



Design Rationale

December 13, 2018 Our File: 1828

City of Kelowna 1435 Water Street Kelowna, BC V1Y 1J4

Attention: Adam Cseke, Planner

Dear Mr. Cseke

Re: Development Permit / Development Variance Permit Application for

716 Adams Court

This development proposal will adhere to the requirements of the I2 zone as described in the City of Kelowna Zoning Bylaw No. 8000.

Project Description

The proposed project is a single-story commercial complex located along Hwy 97 N. in a predominantly commercial and industrial section of town. At present the lot is underutilized with small card lock station and outdoor storage. The property is an excellent piece of real estate fronting the Hwy 97 corridor as well now flanking the new pedestrian trail corridor.

The current zone is I2 and we are not seeking any rezoning as the current zone and surrounding area is well suited for the proposed industrial use that is proposed.

Design Rationale

Lot access is currently off Adams Court with Hwy 97 flanking the north and east side of the property. The Site features an irregularly shaped lot with several easements along the south portion of the property. We have designed a simple shaped footprint that maximize the commercial frontage to Hwy 97. We propose to soften the overall mass of the building by adding the upper windows to allow light into the mezzanine areas. With such close proximity to a major highway, signage becomes very important for the commercial tenants that will occupy the building. The facade has been designed to allow control on where signage is to be placed. We have considered the need for tenant signage on the Hwy side of the building, our overall goal is to maintain a cohesive exterior design that will be uniform and appealing from all sides of the building.

We are proposing exterior materials to include a combination of painted concrete, stone and glass accents. These materials, along with the corresponding rich colour palette and design style will further add to the visual diversity and provide a sophisticated addition to the existing context.

Continued ...





Design Rationale

We are seeking (1) variance along the east property line. The required side yard setback flanking a street is 6.0m. We are proposing 5.0m due to the location of the property and the grade change along the highway. We feel that the 1.0m variance will have no negative impact with regards to the reduction in landscape and or visual obstructions on the highway. With the subject property being next to the highway in this current location there is a large drainage ditch that is overgrown with vegetation making most of the proposed landscape frontage improvements hard to see. During site planning, the developer has expressed a desire to put more emphasis on the West side of the property with an intent to enhance the look and feel of the interaction between the development and the rail trail.

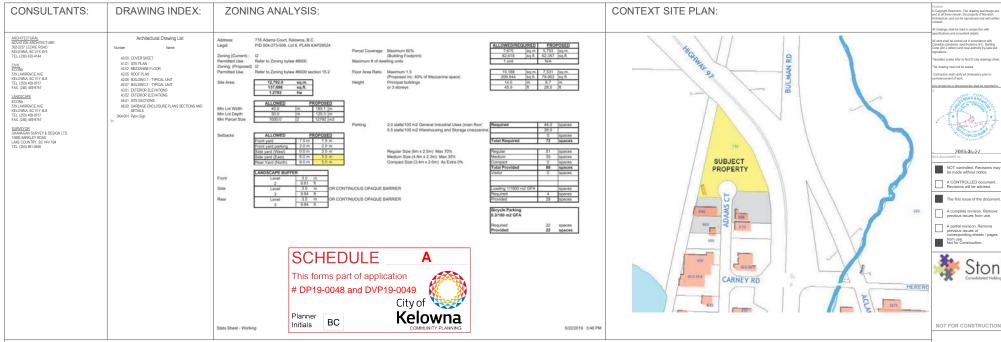
I trust that you will find our application in good order. Please contact our office if you require any further information.

Kind Regards,

Novation Architecture

Paul M. Schuster, Architect
AIBC, CAB, NCARB & MRAI Certified

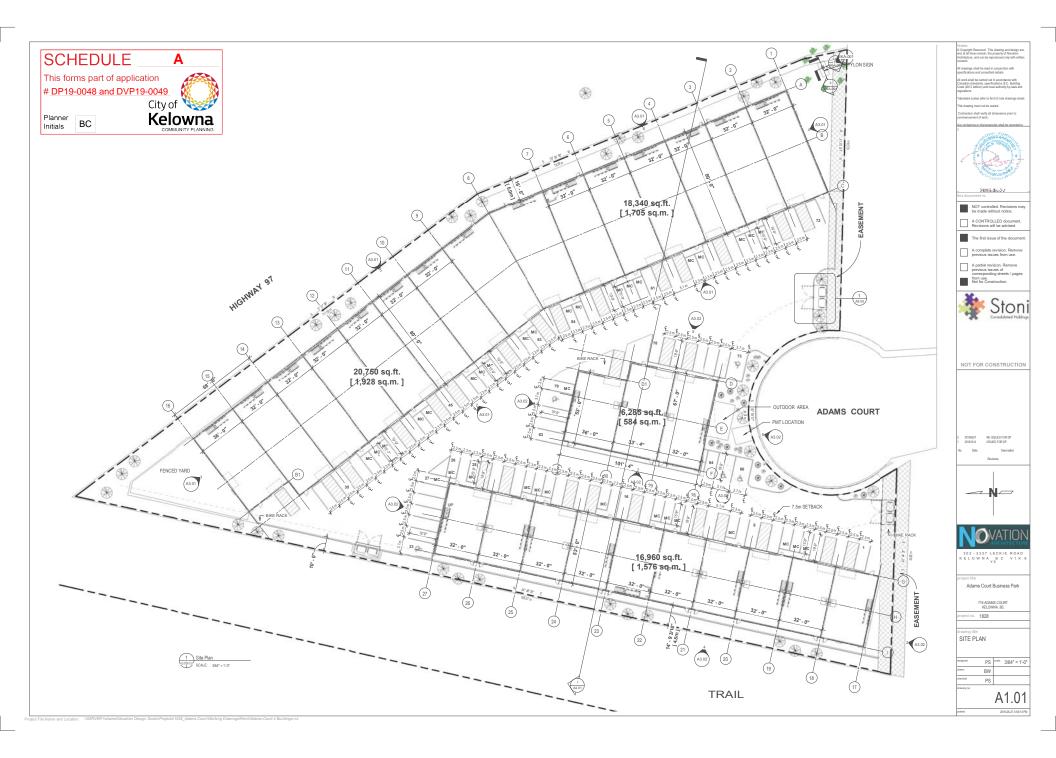
(250) 718 - 1302 paul@novationarchitecture.com

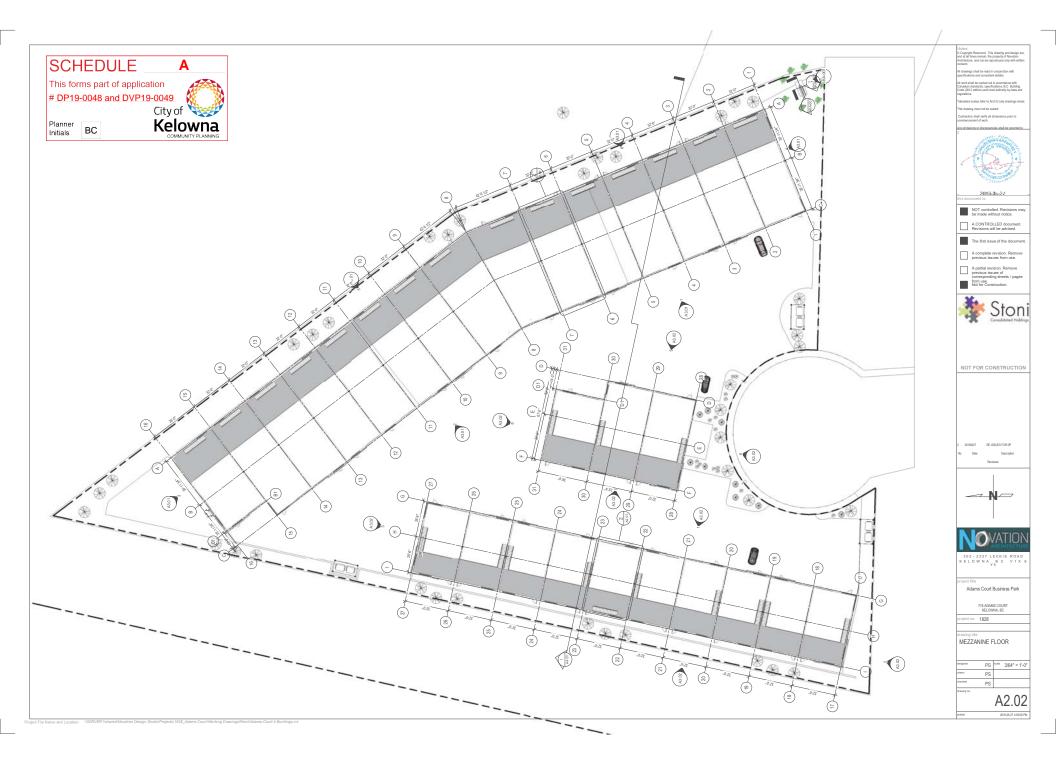


Stoni

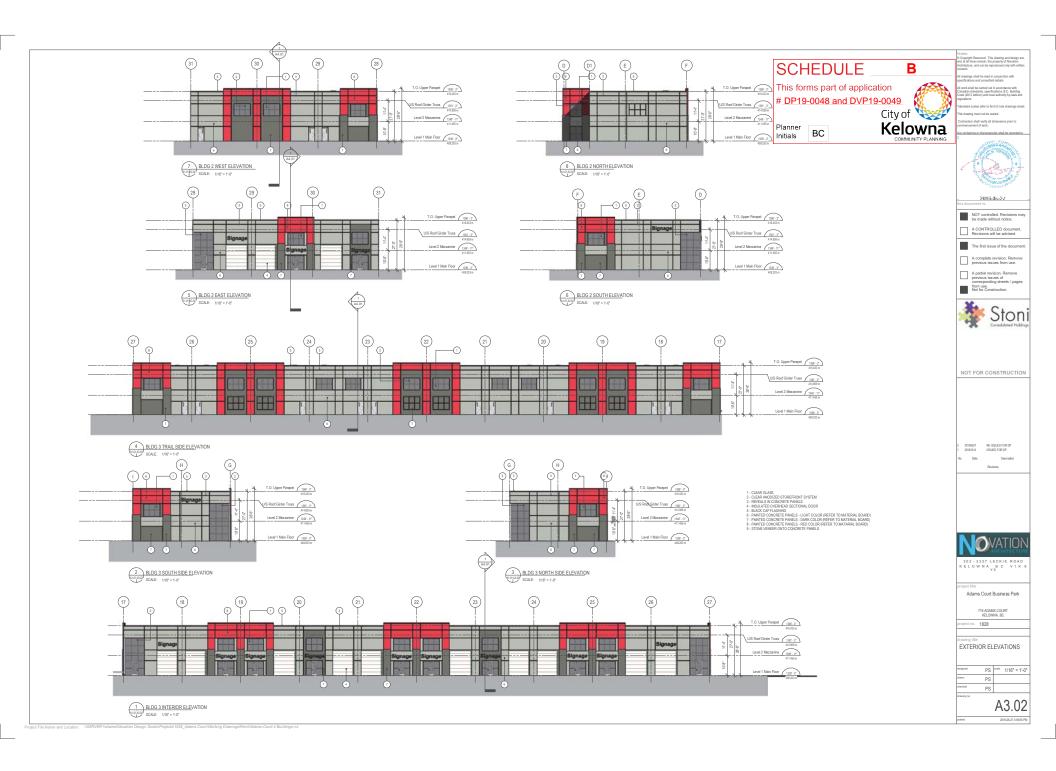
ILLUSTRATIONS:



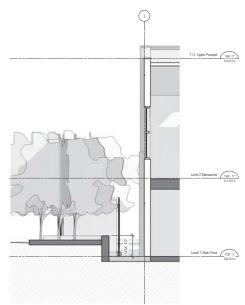




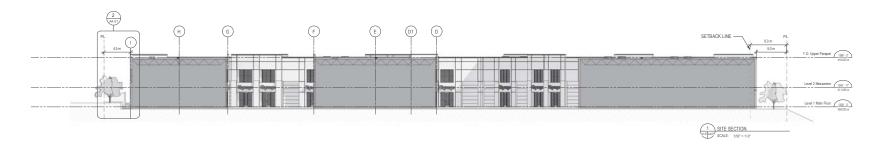














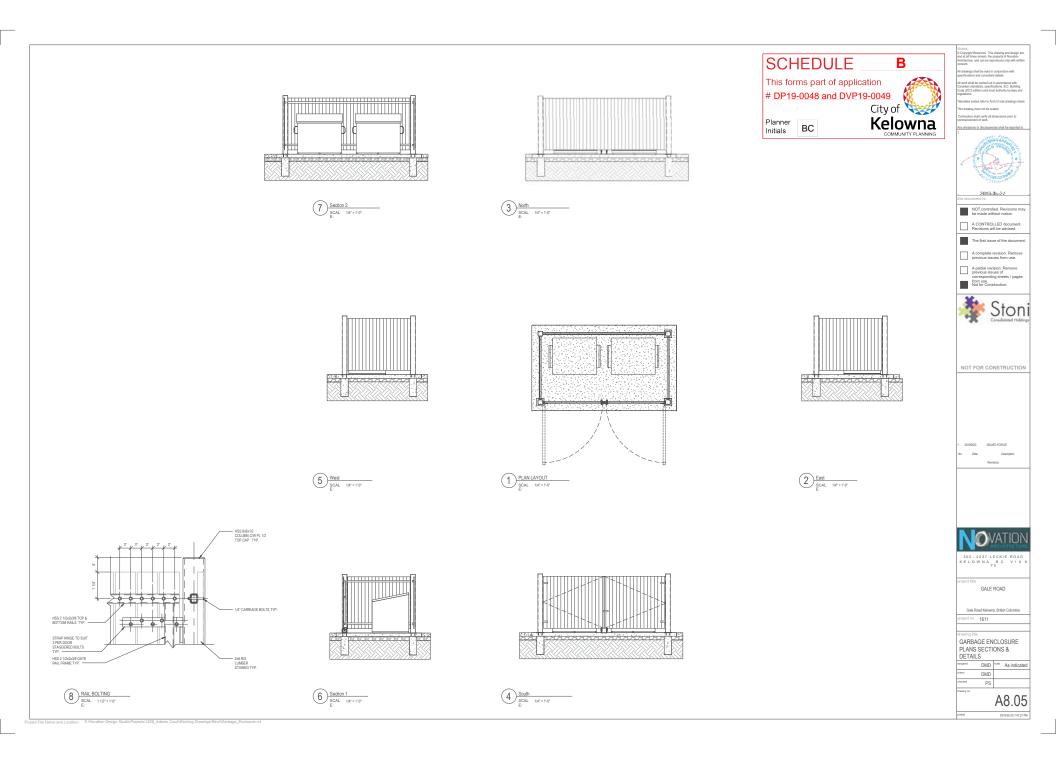
Adams Court Business Park

ject no. 1828

SITE SECTIONS

PS scale As indicated
PS

A4.01







November 20, 2018

Project: 716 Adams Court, Kelowna BC

Architect: Paul M. Schuster (250) 718 – 1302

paul@novationarchitecture.com

Designer: Mandy Bickert (250) 863 – 0891

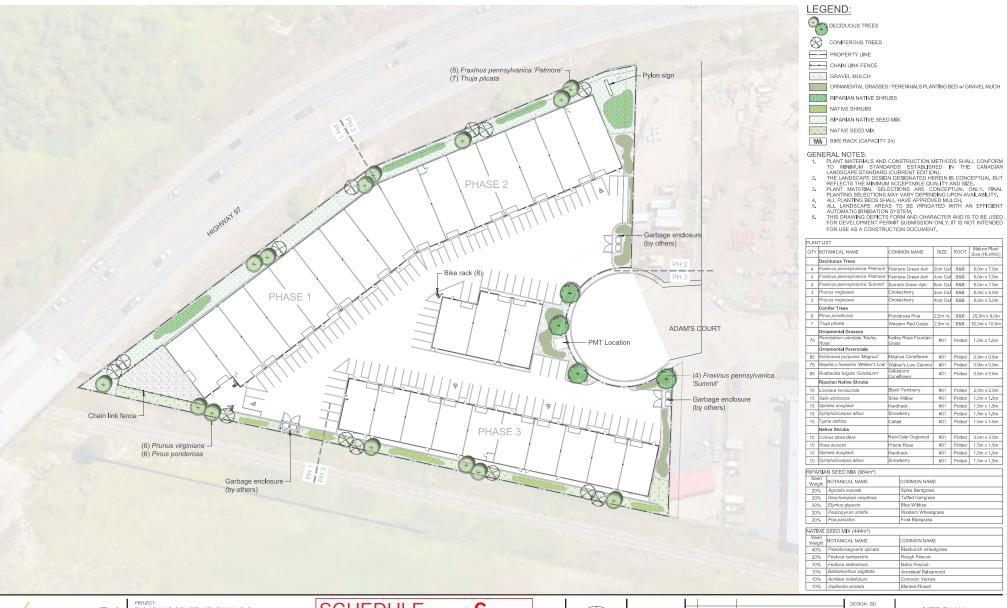
mandy@novationarchitecture.com

Contractor: N/A

This forms part of application # DP19-0048 and DVP19-0049 City of Planner Initials BC Kelowna COMMUNITY PLANNING

Exterior Colours & Products

Description	Location	Product Name	Product Number	Sample
Painted Concrete	See Drawings	Kendall Charcoal Benjamin Moore	HC-166 Benjamin Moore	
Painted Concrete	See Drawings	Coventry Gray Benjamin Moore	HC-169 Benjamin Moore	
Painted Concrete	See Drawings	Caliente Benjamin Moore	AF-290 Benjamin Moore	
Stone Veneer Supplier:	See Drawings	Black Pearl Ledgestone Veneer	N/A	





716 ADAMS COURT, KELOWNA, B.C AGGLOMERATE VENTURES INC.





			DESIGN:	BD
_			DRAWN:	GM
			CHK'D:	BD
			DATE	11/05/1
1	05/10/19	RE-ISSUED FOR DEVELOPMENT PERMIT		
0	12/14/18	ISSUED FOR DEVELOPMENT PERMIT	SCALE:	1:750
NO.	DATE (MM/DD/YY)	REVISION	1	

SITE PLAN

4cm Cal B&B 8.0m x 5.0m

#01 Potted 1.0m x 1.0m

#01 Potted 0.9m x 0.6m

#01 Potted 0.6m x 0.6m

#01 Potted 1.5m x 1.5m

#01 Potted 3.0m x 2.0m

#01 Potted 1.5m x 1.5m

#01 Potted 1.5m x 1.5m

LDP-1

Project No. LK-18-554-PEI





PROJECT: 716 ADAMS COURT, KELOWNA, B.C CLIENT: AGGLOMERATE VENTURES INC.





			DESIGN: BD
			DRAWN: GM
			CHK'D: BD
			DATE: 11/05/18
1	05/10/19	RE-ISSUED FOR DEVELOPMENT PERMIT	
0	12/14/18	ISSUED FOR DEVELOPMENT PERMIT	SCALE: 1:750
NO.	DATE (MM/DD/YY)	REVISION	1

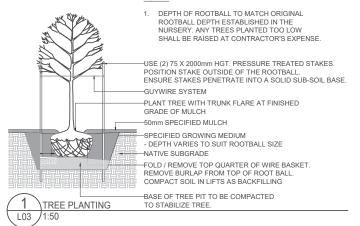
HYDROZONE PLAN LDP-2

LOW WATER REQUIREMENTS GRASSES / PERENNIALS / SEEDING

MEDIUM WATER REQUIREMENTS SHRUBS

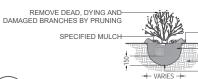
Project No. LK-18-554-PEI





NOTES:

- REMOVE CONTAINER ROOT SYSTEM WITHOUT DISTURBING THE ROOT SYSTEM OF THE PLANT
- CONTRACTOR TO ALLOW FOR SETTLEMENT WHEN PLANTING



PREPARE GROWING MEDIUM SAUCER AROUND PLANTS

GROWING MEDIUM POCKET

NATIVE SUBGRADE

SCARIFY PIT BOTTOM

SHRUB PLANTING L03 1:50



PROJECT:
716 ADAMS COURT, KELOWNA, B.C
CLIENT:
AGGLOMERATE VENTURES INC.



			DESIGN: BD	
			DRAWN: GM	DETAILS
			CHK'D: BD	
			DATE: 11/05/18	1.00.0
1	05/10/19	RE-ISSUED FOR DEVELOPMENT PERMIT	20112	LDP-2
0	12/14/18	ISSUED FOR DEVELOPMENT PERMIT	SCALE: AS SHOWN	
NO.	DATE (MM/DD/YY)	REVISION	1	Project No. LK-18-554-PEI





716 Adam's Court ESTIMATE OF PROBABLE COSTS - Reference: LDP 1

5/16/2019

	Description of work	Unit	Estimated Amount	Estimated Value	Total Value
PHAS	E 1				
1.0	Landscape On-Site				
1.1	Deciduous Trees (20mm Cal.)	ea.	3	\$250.00	\$750.00
1.2	Deciduous Trees (40mm Cal.)	ea.	3	\$450.00	\$1,350.00
1.3	Deciduous Trees (60mm Cal.)	ea.	4	\$650.00	\$2,600.00
1.4	Conifer Trees (2.5m Ht.)	ea.	5	\$450.00	\$2,250.00
1.5	Seeding	m ²	620	\$2.50	\$1,550.00
1.6	Planting	ea.	150	\$15.00	\$2,250.00
1.7	Imported growing medium for seeding (50mm depth)	m ³	31	\$65.00	\$2,015.00
1.8	Imported growing medium for planting beds (300mm depth)	m ³	57	\$65.00	\$3,705.00
1.9	Imported growing medium for trees (1cu.m. per tree)	m ³	15	\$65.00	\$975.00
1.10	Rock Mulch Dressing (50mm depth)	m ²	482	\$10.00	\$4,820.00
1.11	High efficiency irrigation system	m ²	190	\$18.00	\$3,420.00
1.12	Bike Rack	ea.	3	\$800.00	\$2,400.00
1.13	1.8m Ht. Chain Link Fence	lm	48	\$100.00	\$4,800.00
PHASE 1 SUBTOTAL \$32.885.00					\$32 885 00

			ГΠ	ASE I SUBTUTAL		
PHASE 2						
1.0	Landscape On-Site					
1.1	Deciduous Trees (20mm Cal.)	ea.	2	\$250.00	\$500.00	
1.2	Deciduous Trees (40mm Cal.)	ea.	2	\$450.00	\$900.00	
1.3	Conifer Trees (2.5m Ht.)	ea.	3	\$450.00	\$1,350.00	
1.4	Seeding	m ²	506	\$2.50	\$1,265.00	
1.5	Planting	ea.	185	\$15.00	\$2,775.00	
1.6	Imported growing medium for seeding (50mm depth)	m ³	25	\$65.00	\$1,625.00	
1.7	Imported growing medium for planting beds (300mm depth)	m ³	68	\$65.00	\$4,420.00	
1.8	Imported growing medium for trees (1cu.m. per tree)	m ³	7	\$65.00	\$455.00	
1.9	Rock Mulch Dressing (50mm depth)	m ²	150	\$10.00	\$1,500.00	
1.10	High efficiency irrigation system	m ²	230	\$18.00	\$4,140.00	

PHASE 2 SUBTOTAL

\$18,930.00





PHASE 3						
1.0	Landscape On-Site					
1.1	Deciduous Trees (20mm Cal.)	ea.	2	\$250.00	\$500.00	
1.2	Deciduous Trees (40mm Cal.)	ea.	2	\$450.00	\$900.00	
1.3	Conifer Trees (2.5m Ht.)	ea.	5	\$450.00	\$2,250.00	
1.4	Seeding	m ²	282	\$2.50	\$705.00	
1.5	Planting	ea.	95	\$15.00	\$1,425.00	
1.6	Imported growing medium for seeding (50mm depth)	m ³	15	\$65.00	\$975.00	
1.7	Imported growing medium for planting beds (300mm depth)	m ³	40	\$65.00	\$2,600.00	
1.8	Imported growing medium for trees (1cu.m. per tree)	m ³	9	\$65.00	\$585.00	
1.9	Rock Mulch Dressing (50mm depth)	m ²	80	\$10.00	\$800.00	
1.10	High efficiency irrigation system	m ²	125	\$18.00	\$2,250.00	

PHASE 3 SUBTOTAL \$12,990.00

TOTAL \$64,805.00 **10% Contingency** \$6,480.50

ESTIMATED TOTAL LANDSCAPE BUDGET

\$71,285.50

This is an estimate and not a guaranteed amount, and is to be used for bonding purposes only. Costing is based on 2018 contractor pricing and is subject to change.