

## About the Project

The scope development of the Downtown Enhancement Project was informed by the Downtown Enhancement Strategy and the Frontier Street Design. These two documents were developed through extensive community consultation in 2009 and 2010.

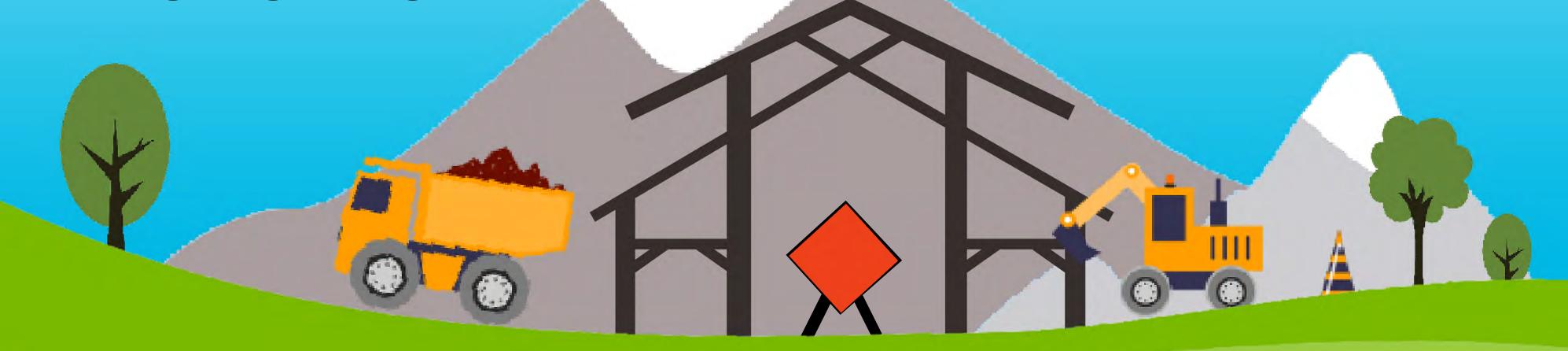
As a project of this scale and size is extremely costly, the Village would be reliant on grant funding to undertake this large-scale project. Over the period of 2010 to 2017, the Village applied for funding of this project three times, before being successful in 2018.

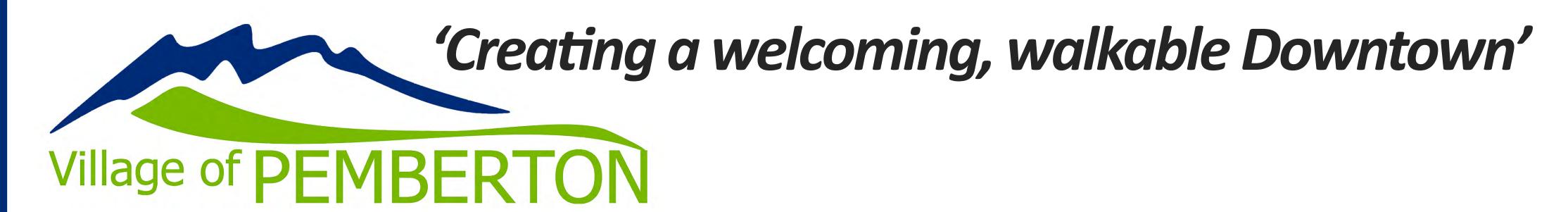
Indeed, the needs of the community have changed since 2009 and several changes were made to the original design to better accommodate pedestrians, incorporate a fully functional storm water management and catchment system while preserving as much parking as possible.

### Project Scope

The Downtown Enhancement Project scope includes:

- rehabilitating downtown roads including Birch, Frontier, Aster and Prospect Streets;
- reducing the impervious surfaces to allow for stormwater infiltration and reduced overall runoff;
- decommissioning the failing asbestos concrete (AC) watermain and replacing it with PVC piping;
- creating a downtown stormwater system focused on green infrastructure, including swales and catchment system to collect and clean runoff for irrigation purposes;
- planting of trees for the removal of carbon dioxide and other greenhouse gases from the air;
- improving pedestrian safety by replacing/installing sidewalks and LED streetlighting throughout the downtown.





## **Project Funding**

In February, Council awarded the Downtown Enhancement Project to Hazelwood Construction Services Inc. in the amount of \$5,870,857.74. The amount includes the entire downtown enhancement project scope (see Project Scope board), in addition to extending and paving the Downtown Community Barn parking lot.

Council also approved the preparation of a Loan Authorization Bylaw, which would permit the Village to apply for a loan up to \$980,000 to cover the costs of the Barn parking lot paving and the Downtown Enhancement Project contingency.

### About the Gas Tax Funding

The Village of Pemberton received funding from the Federal Gas Tax Program in the amount of \$5.3 million, to go towards the Downtown Enhancement Project.

The Federal Gas Tax Fund is a source of funding provided to provinces and territories that flows through to municipalities to support local infrastructure priorities. The Federal Government has allocated \$3 billion dollars from Federal Gas Tax Fund to local governments in BC. The fund has three streams, Community Works Fund, Greater Vancouver Regional Fund and Strategic Priorities Fund.

The Strategic Priorities Fund, which will be funding the Downtown Enhancement Project, supports infrastructure and capacity building projects that are either large in scale, regional in impact or innovative, and align with the program objectives of productivity and economic growth, a clean environment and strong cities and communities.

The Village is grateful for this generous contribution from the Federal Government for this essential community project.



# March 26th

### **General Works**

- mobilization
- excavation @ barn
- install rainwater cisterns

# Mid (May

### **Frontier Street**

- road works
- sidewalk works
- electrical works
- irrigation install
- landscaping

# End of May

### **Aster Street**

- road works
- sidewalk works
- electrical works
- irrigation install
- landscaping

# Project Timeline

### Mid June

### **Birch Street & John Currie Lane**

- road works
- sidewalk works
- electrical works
- irrigation install
- landscaping
- watermain works

# Beginning of July

### **Prospect Street**

- road works
- sidewalk works
- electrical works
- irrigation install
- landscaping
- watermain works
- retaining wall install (west side)

# End of July

### **General Works**

- road works
- sidewalk works
- electrical works
- irrigation install
- landscaping
- watermain works
- \*Dates may
- change in the
- event of inclement
- weather, material
- delays and other
- unforeseen
- circumstances

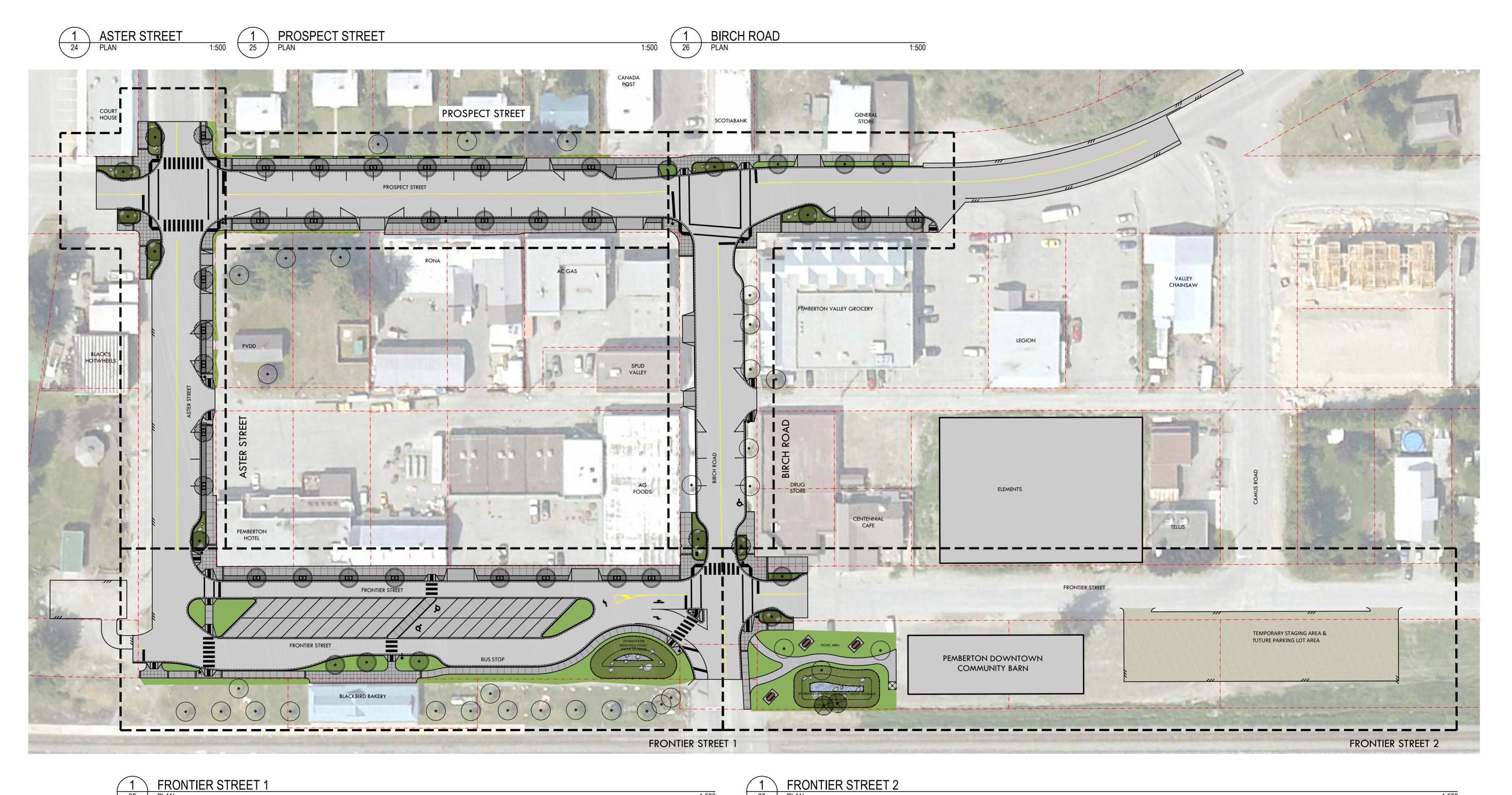
Fall

| Project Completion

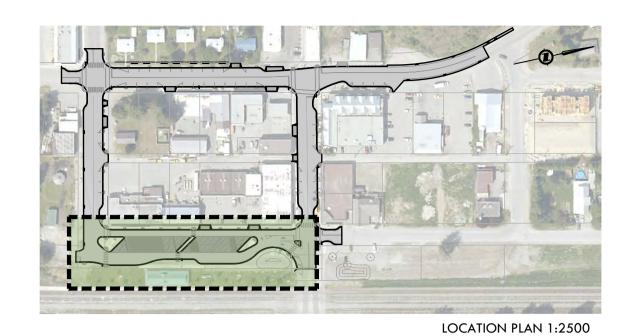




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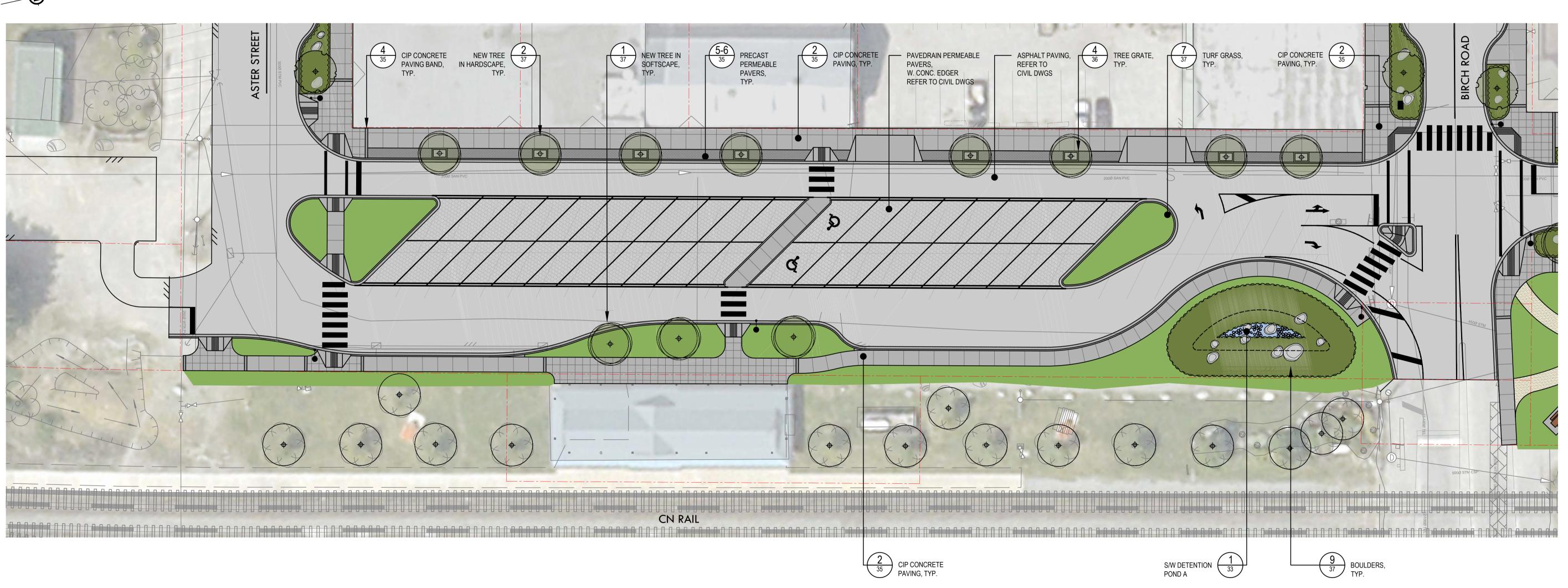
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### LEGEND

KEY	SYMBOL	DESCRIPTION	KEY	SYMBOL	DESCRIPTION	К	ŒΥ	SYMBOL	DESCRIPTION		
		PROPERTY LINE	2-3	*	EXISTING TREE TO BE RETAINED	(	1 36		BENCH CONCRETE PAD		
2 35		CIP CONCRETE PAVING	1 37	•	NEW TREE IN SOFT SCAPE	(	2-3		PICNIC TABLE CONCRETE PAD		
2 35		90° TOOLED JOINT CIP CONCRETE INTERSECTION LANDING	2 37		NEW TREE IN HARD SCAPE	(	<u>4</u> 36	0	TREE GRATE		
35		CIP CONCRETE PAVING BAND	6 37		PLANTING BED	(	5-6	WR	WASTE RECEPTACLE		
<u>5-6</u> 35		PRECAST PERMEABLE PAVERS	7 37		LAWN	(	9 37		BOULDER		
7 35		GRAVEL PATH WITH EDGING	3 37		SOIL CELLS, REFER TO SOIL PLAN, SHEET 27		1 33		S/W DETENTION BASIN,		
		ASPHALT PAVING, REFER TO CIVIL DWGS	8 37	00000	STRUCTURAL SOIL, REFER TO SOIL PLAN, SHEET 27		1 34	0	S/W DETENTION CISTERN,		
		PAVEDRAIN PERMEABLE PAVERS, REFER TO CIVIL DWGS		•	LIGHT POLE, REFER TO ELECTRICAL			===	S/W PIPE, REFER TO CIVIL DWGS		





1 FRONTIER STREET 1
PLAN

1:250

PLOT DATE: February 21, 2019

REV NO REVISIONS DATE DRAWN APPR'

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Village of PEMBERTON

7400 Prospect Street, Pemberton, BC, V0N 2L0

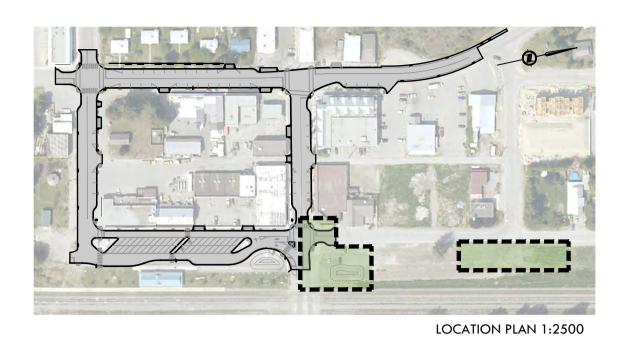
LANDSCAPE

LANDSCAPE - DETAIL KEY 1
FRONTIER ST SOUTH



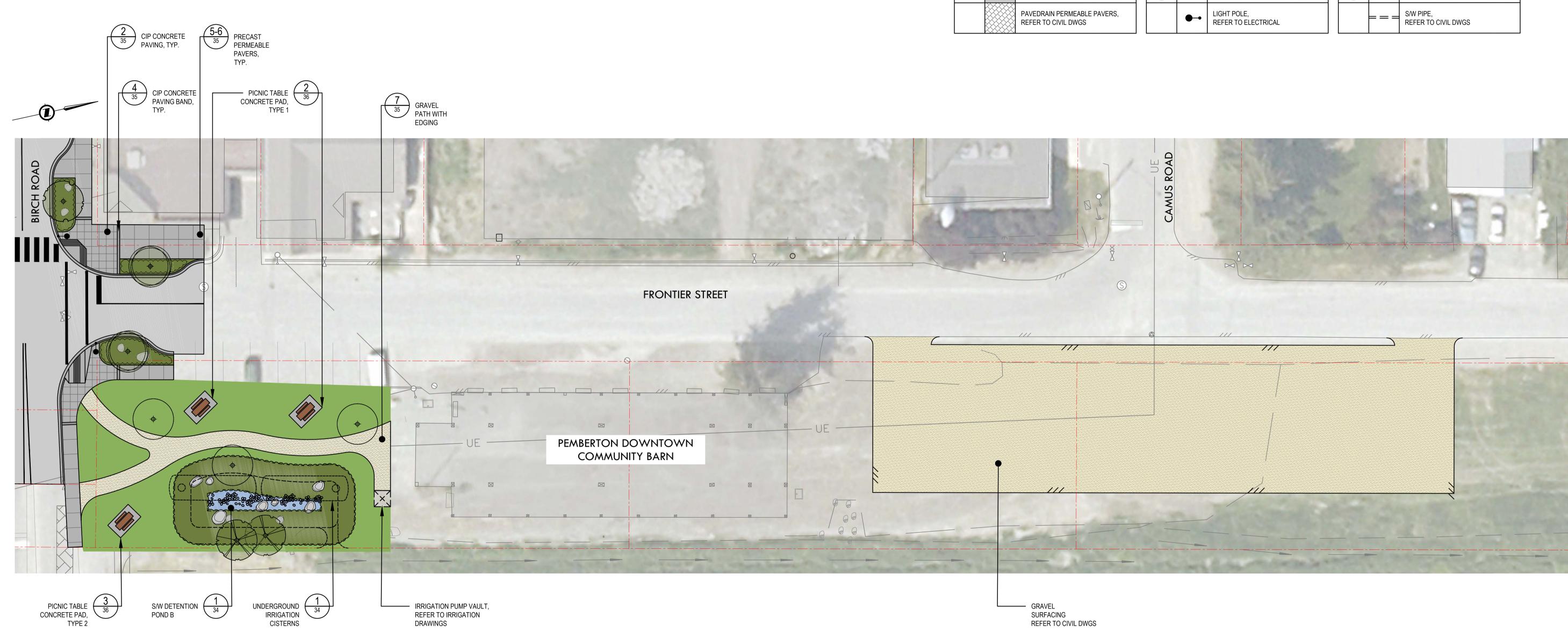


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### LEGEND

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KEY	SYMBOL	DESCRIPTION	KEY	SYMBOL	DESCRIPTION	KEY	SYMBOL	DESCRIPTION				
		PROPERTY LINE	2-3	•	EXISTING TREE TO BE RETAINED	1 36		BENCH CONCRETE PAD				
2 35		CIP CONCRETE PAVING	1 37	•	NEW TREE IN SOFT SCAPE	2-3		PICNIC TABLE CONCRETE PAD				
2 35		90° TOOLED JOINT CIP CONCRETE INTERSECTION LANDING	2 37		NEW TREE IN HARD SCAPE	4 36		TREE GRATE				
35		CIP CONCRETE PAVING BAND	6 37		PLANTING BED	5-6	WR 	WASTE RECEPTACLE				
5-6		PRECAST PERMEABLE PAVERS	7 37		LAWN	9 37		BOULDER				
7 35		GRAVEL PATH WITH EDGING	3		SOIL CELLS, REFER TO SOIL PLAN, SHEET 27	1 33	)	S/W DETENTION BASIN,				
		ASPHALT PAVING, REFER TO CIVIL DWGS	8 37	00000	STRUCTURAL SOIL, REFER TO SOIL PLAN, SHEET 27	1 34		S/W DETENTION CISTERN,				
		PAVEDRAIN PERMEABLE PAVERS, REFER TO CIVIL DWGS		•••	LIGHT POLE, REFER TO ELECTRICAL		_==	S/W PIPE, REFER TO CIVIL DWGS				



1 FRONTIER STREET 2
PLAN

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Village of PEMBERTON
7400 Prospect Street, Pemberton, BC, V0N 2L0

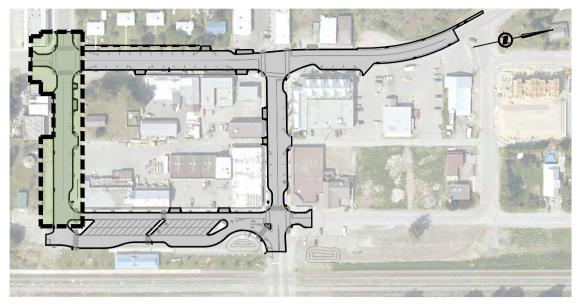
LANDSCAPE

LANDSCAPE - DETAIL KEY 2
FRONTIER ST NORTH





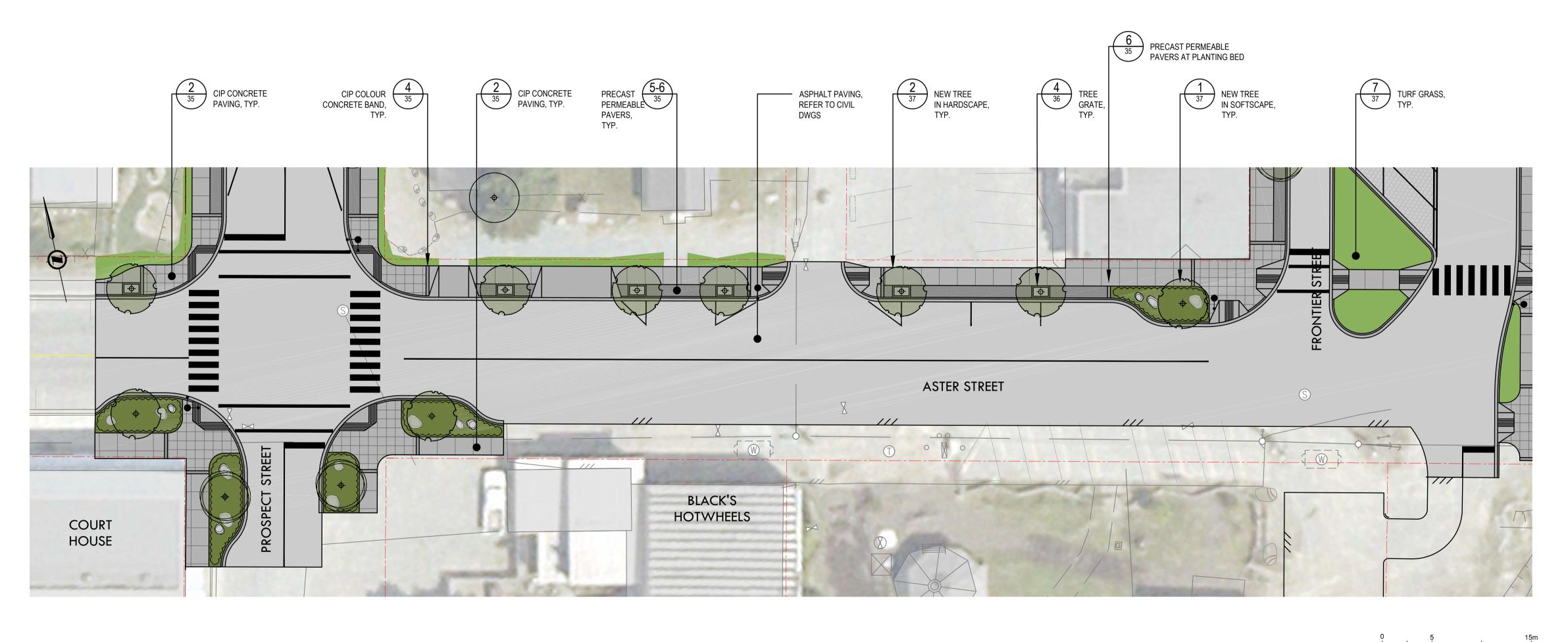
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#### LOCATION PLAN 1:2500

#### LEGEND

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		PROPERTY LINE	(	2-3	*	EXISTING TREE TO BE RETAINED		$\frac{1}{36}$		BENCH CONCRETE PAD
2 35		CIP CONCRETE PAVING	(	1 37	•	NEW TREE IN SOFT SCAPE		2-3		PICNIC TABLE CONCRETE PAD
2 35		90° TOOLED JOINT CIP CONCRETE INTERSECTION LANDING	(	2 37		NEW TREE IN HARD SCAPE		4 36	0	TREE GRATE
4 35		CIP CONCRETE PAVING BAND	(	<u>6</u> 37		PLANTING BED		5-6	WR	WASTE RECEPTACLE
<u>5-6</u> 35		PRECAST PERMEABLE PAVERS	(	7 37		LAWN		9 37		BOULDER
7 35		GRAVEL PATH WITH EDGING	(	3 37		SOIL CELLS, REFER TO SOIL PLAN, SHEET 27		1 33		S/W DETENTION BASIN,
		ASPHALT PAVING, REFER TO CIVIL DWGS	(	8 37	00000	STRUCTURAL SOIL, REFER TO SOIL PLAN, SHEET 27		$\frac{1}{34}$	0	S/W DETENTION CISTERN,
		PAVEDRAIN PERMEABLE PAVERS, REFER TO CIVIL DWGS			•	LIGHT POLE, REFER TO ELECTRICAL			_ = =	S/W PIPE, REFER TO CIVIL DWGS
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ASTER STREET
PLAN

PLOT DATE: February 21, 2019

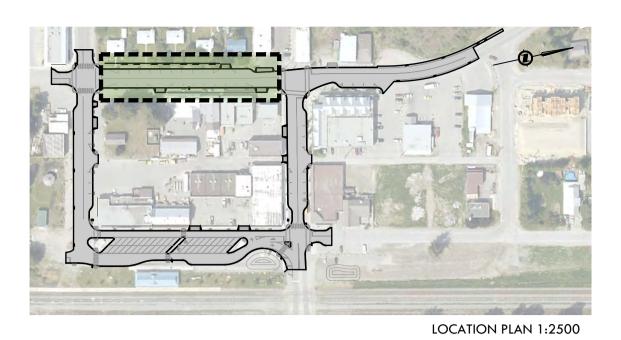
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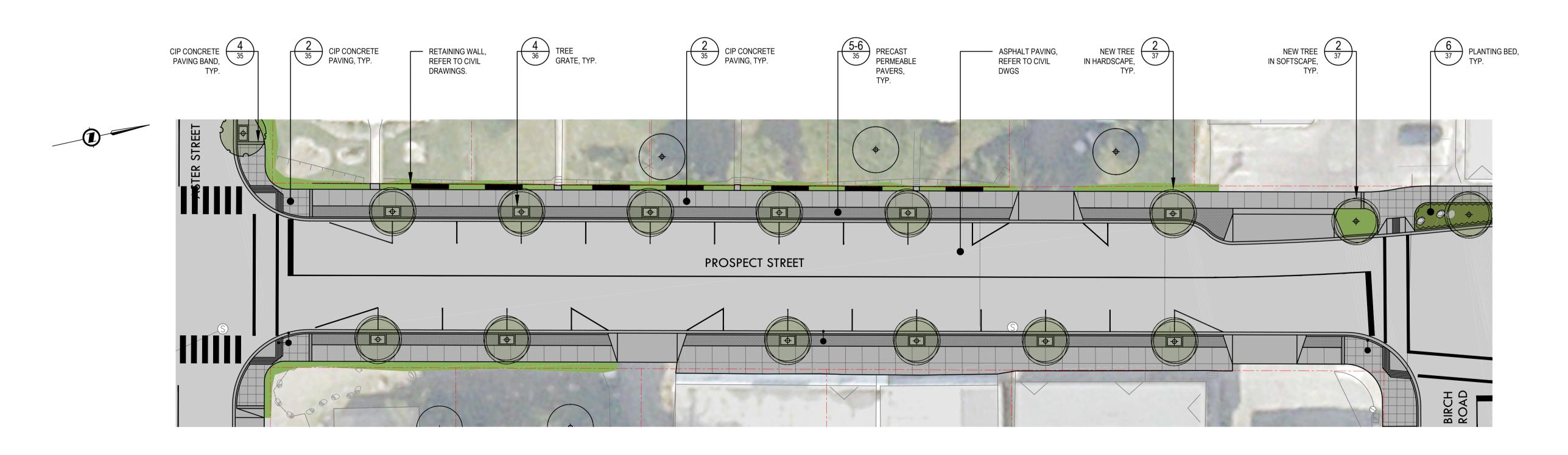
LANDSCAPE - DETAIL KEY 3 **ASTER ST** 



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		PROPERTY LINE	2-3	•	EXISTING TREE TO BE RETAINED		1 36		BENCH CONCRETE PAD	
2 35		CIP CONCRETE PAVING	1 37	•	NEW TREE IN SOFT SCAPE		2-3 36		PICNIC TABLE CONCRETE PAD	
2 35		90° TOOLED JOINT CIP CONCRETE INTERSECTION LANDING	2 37		NEW TREE IN HARD SCAPE		4 36	0	TREE GRATE	
35		CIP CONCRETE PAVING BAND	6 37		PLANTING BED		5-6 33	WR	WASTE RECEPTACLE	
5-6		PRECAST PERMEABLE PAVERS	7 37		LAWN		9 37		BOULDER	
7 35		GRAVEL PATH WITH EDGING	3		SOIL CELLS, REFER TO SOIL PLAN, SHEET 27		1 33		S/W DETENTION BASIN,	
		ASPHALT PAVING, REFER TO CIVIL DWGS	8 37	00000	STRUCTURAL SOIL, REFER TO SOIL PLAN, SHEET 27		1 34	0	S/W DETENTION CISTERN,	
		PAVEDRAIN PERMEABLE PAVERS, REFER TO CIVIL DWGS		••	LIGHT POLE, REFER TO ELECTRICAL			_ = =	S/W PIPE, REFER TO CIVIL DWGS	



PROSPECT STREET
PLAN

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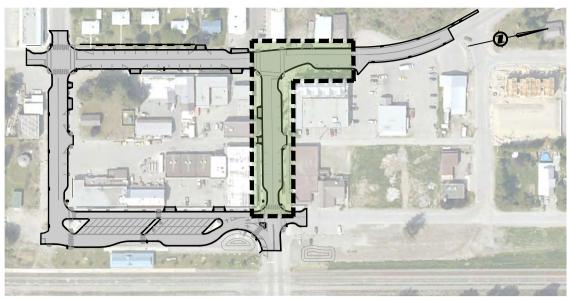
LANDSCAPE

LANDSCAPE - DETAIL KEY 4 PROSPECT ST



#101, 38026 Second Ave., Squamish, B.C. V8B 0C3 T: (604)815-4646 F: (604)815-4647

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#### NEW TREE IN HARD SCAPE 4 36 90° TOOLED JOINT CIP CONCRETE TREE GRATE INTERSECTION LANDING WR WASTE RECEPTACLE CIP CONCRETE PAVING BAND PLANTING BED LOCATION PLAN 1:2500 5-6 BOULDER PRECAST PERMEABLE PAVERS SOIL CELLS, REFER TO SOIL PLAN, SHEET 27 GRAVEL PATH WITH EDGING S/W DETENTION BASIN, ASPHALT PAVING, STRUCTURAL SOIL, O S/W DETENTION CISTERN, REFER TO CIVIL DWGS REFER TO SOIL PLAN, SHEET 27 === S/W PIPE, LIGHT POLE, REFER TO ELECTRICAL PAVEDRAIN PERMEABLE PAVERS, REFER TO CIVIL DWGS REFER TO CIVIL DWGS NEW TREE IN HARDSCAPE, CIP CONCRETE PAVING, TYP. PRECAST PERMEABLE PAVERS, 7 TURF GRASS, TYP.

**LEGEND** 

SYMBOL DESCRIPTION

PROPERTY LINE

CIP CONCRETE PAVING

SYMBOL DESCRIPTION

NEW TREE IN SOFT SCAPE

EXISTING TREE TO BE RETAINED

KEY

SYMBOL DESCRIPTION

BENCH CONCRETE PAD

PICNIC TABLE CONCRETE PAD

NEW TREE IN SOFTSCAPE, TYP. 6
PLANTING BED, TYP. CIP CONCRETE 2

STATE ST · ASPHALT PAVING, REFER TO CIVIL **DWGS** BIRCH ROAD

BIRCH ROAD

PLOT DATE: February 21, 2019

REV NO REVISIONS DATE DRAWN APPR'D ISSUED FOR CONSTRUCTION

7400 Prospect Street, Pemberton, BC, V0N 2L0

LANDSCAPE

LANDSCAPE - DETAIL KEY 5 BIRCH RD



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#101, 38026 Second Ave., Squamish, B.C. V8B 0C3 T: (604)815-4646 F: (604)815-4647

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