

# Harewood Centennial Park Youth Park



# Video to introduce the project

<https://www.youtube.com/watch?v=Aq4hfie--Nc>



# Process

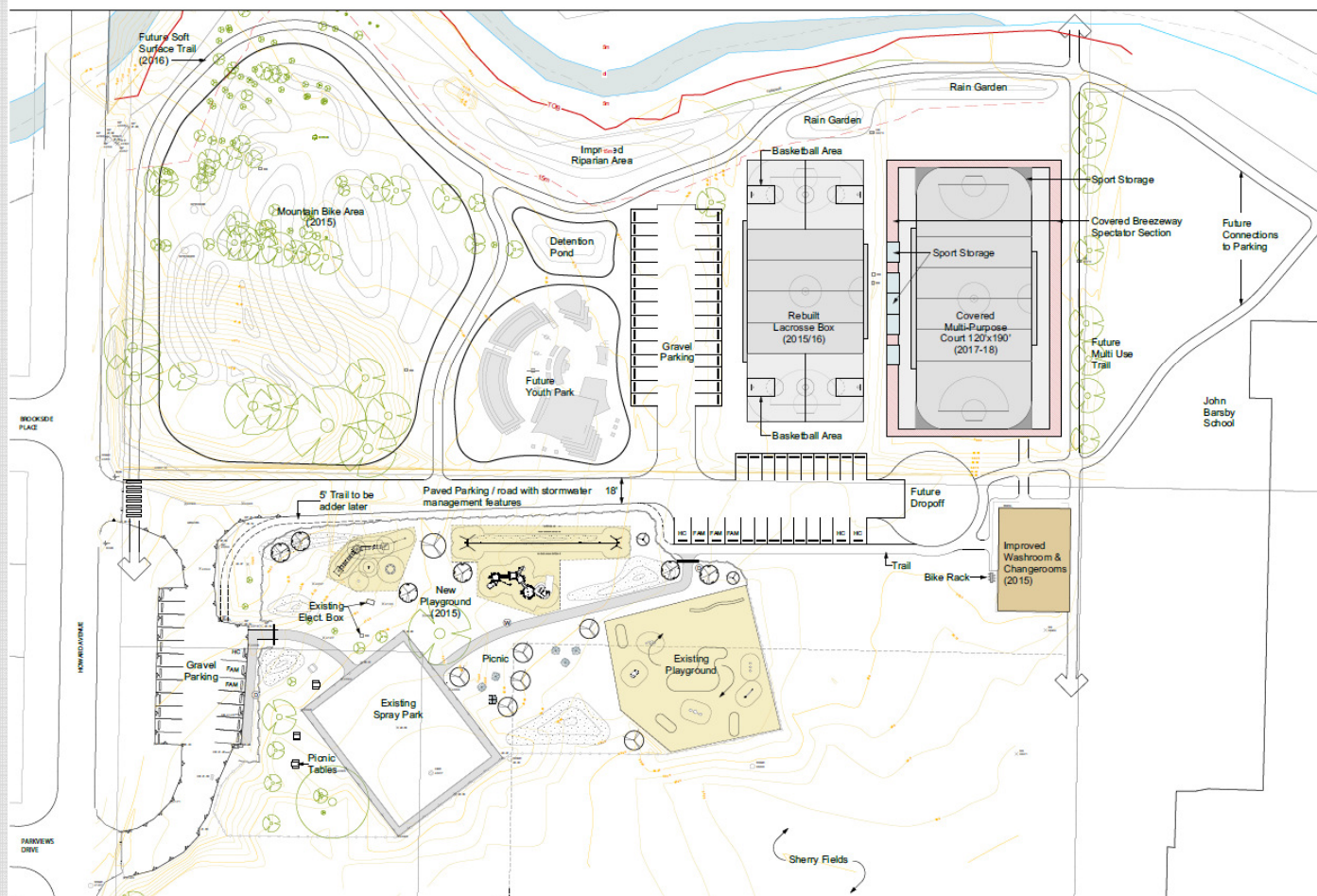
|| Youth "Jam" Held July 23rd, 2015 ||



Technical Sessions Held December 15th, 2015 as well as April 4th and 25th, ...2016

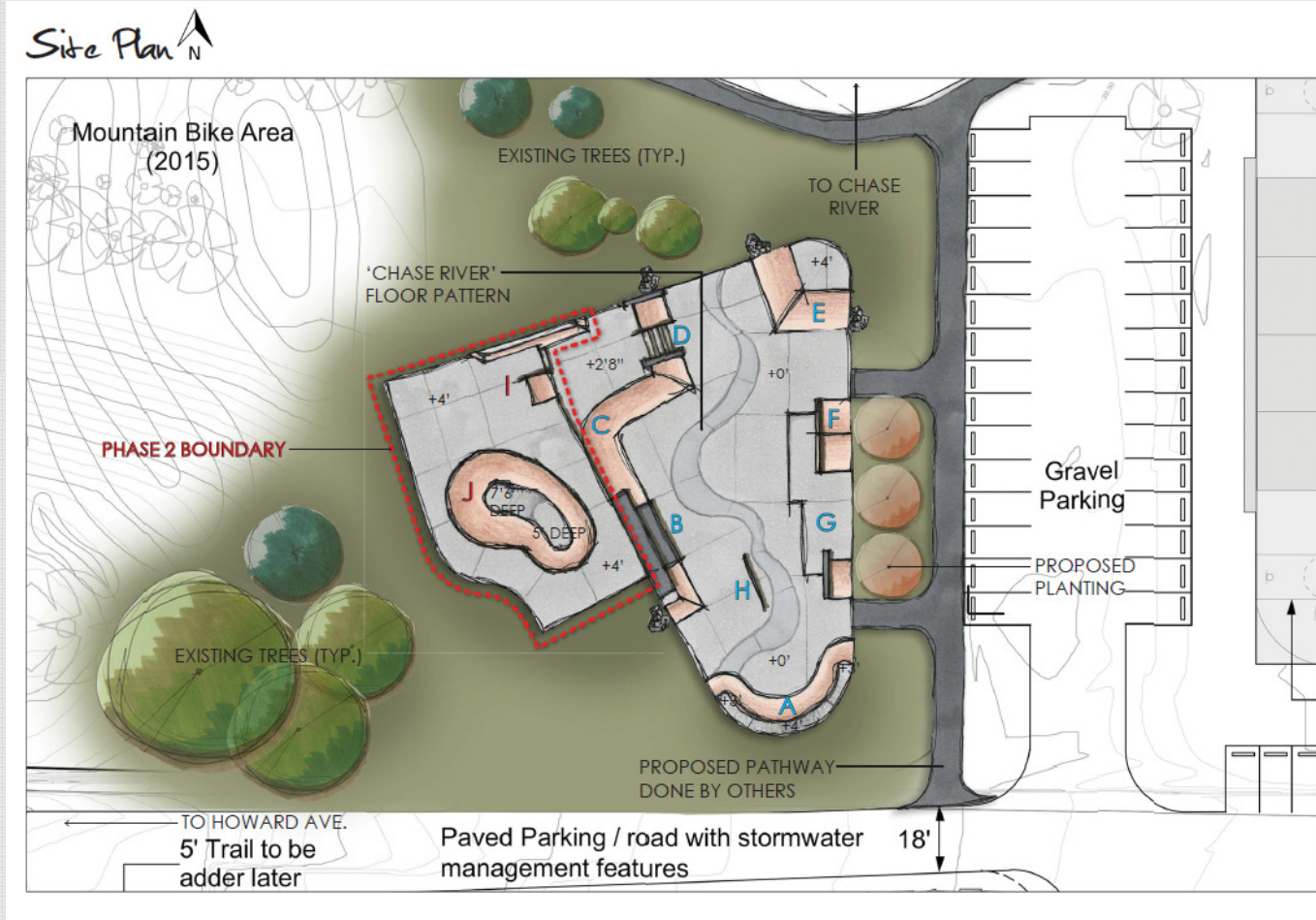


# Site





# Concept Plan



# Budget

About \$675,000 for both phases. Savings is about \$20,000 to do both phases together.

## Budget Breakdown

Please note: This is a budget estimate only – **All prices subject to final design, local pricing & geotechnical recommendations.** The actual cost of time and construction may also vary due to economic conditions, actual site conditions, and/or availability of materials. Estimate includes costs for supply and installation unless otherwise indicated.

	Description	Quantity	Unit	Unit Price	Subtotal	Total
<b>PHASE 1</b>						
<b>1.0 Project Management</b>						
1.1	Mobilization	Project travel & setup	1	LS	\$ 14,000.00	
1.2	Site management	Testing, permits & general site management	1	LS	\$ 18,000.00	
1.3	Security & Fencing		1	LS	\$ 8,000.00	
1.4	Testing Allowance		1	LS	\$ 5,000.00	
1.5	Project Bonding		1	LS	\$ 7,000.00	
					Subtotal	\$ 52,000.00
<b>2.0 Civil Works</b>						
2.1	Earthworks	Removal, relocation & disposal of materials	427	m³	\$ 25.00	\$ 10,675.00
2.2	Material Import	Import and placing of all required granular A & granular B fill	550	m³	\$ 130.00	\$ 71,500.00
2.3	Drainage	Trenching, piping, area drains & storm connection/drywell	1	LS	\$ 11,500.00	
					Subtotal	\$ 93,675.00
<b>3.0 Skatepark Elements</b>						
		Includes all concrete, rebar, formwork and steel edging				
3.1	Shotcrete Features		168	m²	\$ 440.00	\$ 73,920.00
3.2	Wall & Ledge Features		37	m²	\$ 1,800.00	\$ 66,600.00
3.3	Stair Features		1	m²	\$ 5,700.00	\$ 5,700.00
3.4	Flatwork		525	m²	\$ 165.00	\$ 86,625.00
3.5	Skatepark metals & coping		140	m²	\$ 230.00	\$ 32,200.00
					Subtotal	\$ 265,045.00
<b>4.0 Landscaping, Site Amenities and Miscellaneous</b>						
4.1	Landscape remediation	3m sod buffer around hardscape.	370	m²	\$ 16.60	\$ 6,142.00
4.2	Boulder retaining	To retain base materials and minimize slopes	1	LS	\$ 2,800.00	
					Subtotal	\$ 8,942.00
					<b>Phase 1 Project Total</b>	<b>\$ 419,662.00</b>
						plus applicable taxes
<b>PHASE 2</b>						
<b>5.0 Phase 2 Skatepark</b>						
5.1	Phase 2 Skatepark	Includes all civil works, skatepark elements and landscape remediation	1	LS	\$ 203,200.00	
					Subtotal	\$ 209,200.00
					<b>Phase 1 + Phase 2 Grand Total</b>	<b>\$ 628,862.00</b>
						plus applicable taxes
<b>6.0 Optional Items</b>						
6.1	Integral concrete colour	Integral colour to be included in banks and transition features	1	LS	\$ 10,000.00	
6.2	Chase River Floor Pattern	Sandblast floor pattern in flat slab	1	LS	\$ 6,000.00	
					Optional Items Total	\$ 16,000.00

# Next steps

- Detailed design for the skatepark
- Fundraising (grants, service clubs, corporate sponsors)
- Developer Community Contributions in the South Nanaimo area
- Skateboarding events through the Nanaimo Skateboard Association (planned July and August)