

# Community Park at Cordata - Phase One

## Public Meeting #1

north



City of  
**Bellingham**  
WASHINGTON

January 10, 2018

# Meeting 01 Agenda

- Introductions
- Housekeeping
- Project schedule, budget & context
- Public outreach to date
- Recent project history & current status
- Phase 1 design
- Discussion

# Project Status - Schedule

Task Name	Duration	Start	Finish
Design Phase	466 days	10/11/17	8/9/19
Artwork Related	549 days	8/23/17	10/16/19
Permitting	228 days	12/5/17	10/25/18
Float	24 days	10/23/18	11/28/18
Bid Phase	68 days	11/29/18	3/8/19
Float	38 days	3/11/19	5/1/19
Construction Phase	120 days	5/1/19	10/15/19

Boiled down version

# Project Status - Budget

- Phase One Total \$8,730,000
- 1% 4 Art \$87,000
- Phase Two Total \$4,134,138

# Project Meetings/Events

- May 2016 Park Committee Meeting #1
- July 2016 Concept Plans Phase Public Meeting #1
- October 2016 Park Committee Meeting #2
- October 2016 Preferred Concept Plan Public Meeting #2
- January 2016 Park Committee Meeting #3
- January 2017 Final Park Master Plan Public Meeting #3
- February 2017 Cordata Design Review Committee #1
- May 2017 Park Committee Meeting #4 (Phasing Plan)
- May 2017 Planning Commission (Rezone)
- June 2017 Cordata Neighborhood Association Board – Wetland A
- June 2017 Parks/Rec Advisory Board Review
- July 2017 City Council Comprehensive Plan Amendment & Master Plan Adoption  
Rezone Park #1
- August 2017 Cordata Design Review Committee #2
- Sept 2017 City Council Master Plan Adoption #2
- Sept 2017 Bellingham Arts Commission – began 1% for art process
- In progress Acquire Wetland A Parcel – City Council meetings...

# Public Outreach

- (3) Park committee meetings – plugging into Planning Commission, Parks Advisory Board, developer, Whatcom Community College, Cordata Design Review Committee, Neighborhood Association, Citizens
- Public meetings
  - #1 1/10/18
  - #2 around end of March beginning of April
  - #3 mid July
- Periodic Facebook postings (to date, we had a reach of approximately 9,400, 532 clicks and 126 comments/shares/reactions.
- City project web page updates
- Press releases – TV, radio, newspapers, other periodicals
- Posting project updates at the Community Food Coop
- Input forms
- Outreach - family focused
  - Meridian School District, Bellingham School District, Cordata E.S. Bellingham Housing Authority
- Meeting notices posted on site
- E-mail list (about 117 e-mails)
- Mailers to land owners within 800' of property



November 22, 2017

## COMMUNITY PARK AT CORDATA PLAYGROUND EQUIPMENT SURVEY

What are your three favorite playgrounds? If they aren't in Bellingham, where are they located? \_\_\_\_\_

Why do you like them? \_\_\_\_\_

Rate each playground equipment below on a scale from one to ten  
(One means "m'eh" and Ten means you love it).

To-fro swing	Straight slide
Tire swing	Curl slide
Climbers – climb on and off equipment, across, shapes/sizes vary	Tube slide
Roller slide	Tall slide
Climbing Boulders	Net climber – different shapes and sizes
Loose plank bridge	Swaying bridge
Net Bridge	Rope bridge
Log roll	See-saw (Teeter-Totter)
Spring board – Spring board bounce	Track ride – Hang and hold on while sliding to the other side
Balance beam – Tight rope	Hang out- Nook, hammock, seat
Spinners – They go around fast	Crawl Tube
Spring Toys – Different shapes and sizes	Music-Horn
Hop scotch	Music-Chimes
Fire pole	Music-Drums
Talk tubes	Music – Xylophone
Puzzle panels	Nature Sounds
Sand play - digging	Jungle gym - Climbing
Jumpy button – each step a bounce	Sideways climber
Penny twirl – level bars to twirl on	Merry-go-round

What playground equipment or themes do you like that isn't listed above?

Thank you for taking this survey. Please return it to:

Bellingham Parks and Recreation 210 Lottie Street Bellingham, WA 98225

You can tell us more what you think at [parks@cob.org](mailto:parks@cob.org) or 360-778-7000

Jonathan Schilk, Landscape Architect, City of Bellingham Parks and Recreation Dept.

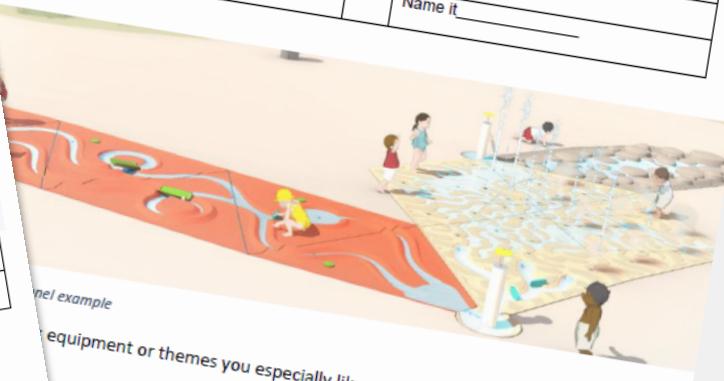


November 22, 2017

## COMMUNITY PARK AT CORDATA SPRAY PARK SURVEY

Rate each playground equipment below on a scale from one to ten  
(One means "m'eh" and ten means you love it).

Misting nozzles	Animal theme
Gushing nozzles	Urban theme
Shooting stream nozzles	Water related animal theme
Water dumpers	Ocean theme
Geyser	Tropic theme
Dancing water jets	Water mine
Water channels with dams that open and shut (see below)	Water bugs
Turtles	Sea serpent
Cattails	Fish
Sunken vessels (like pirate ships)	Name it



example

equipment or themes you especially like not listed above?

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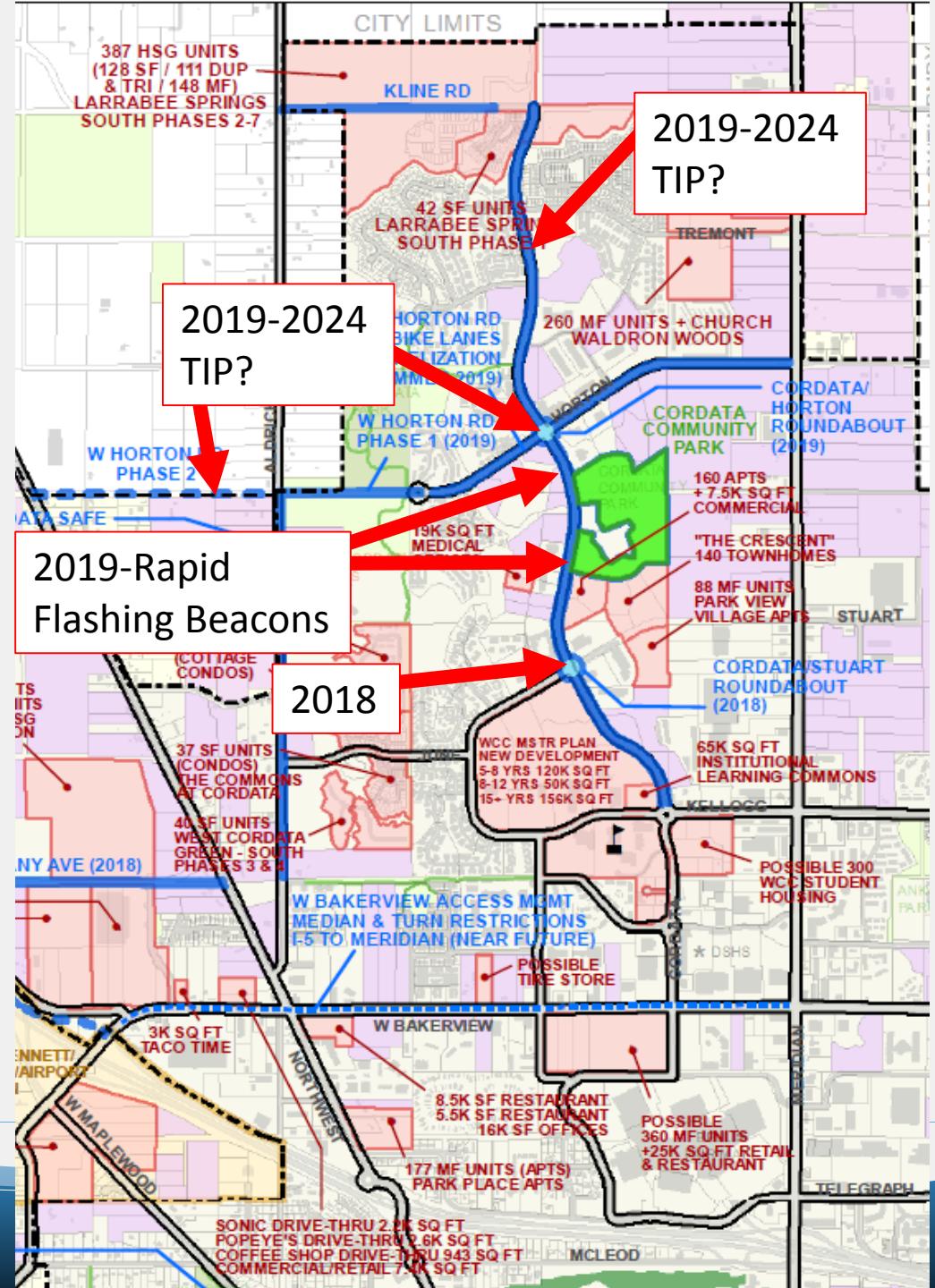
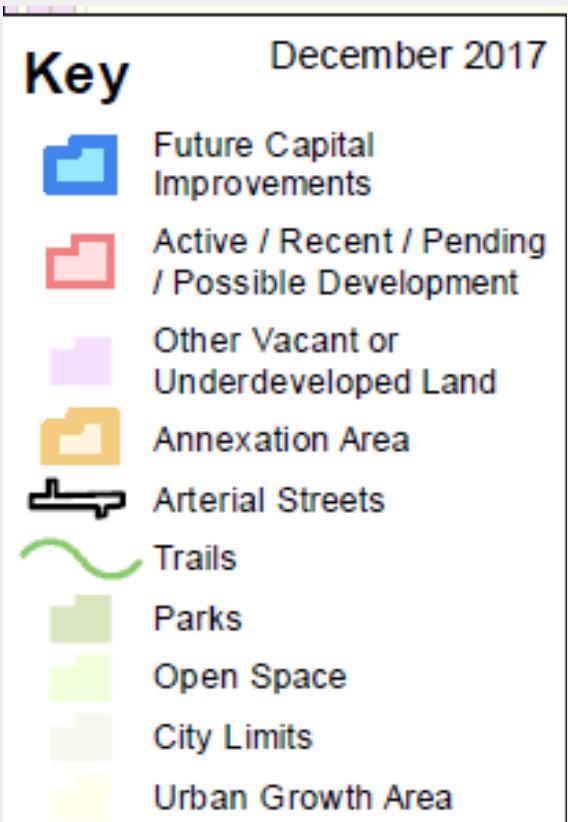
Playground Equipment Rating-->	Low Preference			Medium Preference			High Preference			Columns (8-10)-(1-7)		
	1	2	3	4	5	6	7	8	9	10	Ratings 2	Ranking 2
<u>Spring board</u>	2	0	2	0	1	2	3	7	8	25	30	1
<u>Tall slide</u>	1	3	0	1	3	1	2	3	5	33	30	1
<u>Hang out nook</u>	4	0	0	0	1	3	1	3	3	31	28	3
<u>Merry go round</u>	3	0	0	1	1	3	4	5	4	28	25	4
<u>Jungle gym</u>	4	0	2	1	3	3	1	2	5	31	24	5
<u>Net climber</u>	1	2	0	1	2	2	5	2	4	27	20	6
<u>Track ride</u>	6	0	0	1	1	3	4	1	2	31	19	7
<u>Jumpy button</u>	3	1	2	0	3	0	3	4	6	20	18	8
<u>Swaying bridge</u>	4	1	0	0	4	3	1	6	4	21	18	8
<u>Penny twirl</u>	2	3	2	0	2	3	2	2	6	23	17	10
<u>Spinners</u>	3	2	0	2	4	3	3	2	4	27	16	11
<u>Tube slide</u>	3	1	3	2	3	4	0	4	4	24	16	11
<u>Roller slide</u>	1	0	1	0	5	2	4	3	1	24	15	13
<u>Rope bridge</u>	3	0	2	2	4	4	1	4	4	23	15	13
<u>Climbers (assorted)</u>	4	1	2	1	2	3	3	6	6	17	13	15
<u>Balance beam</u>	6	2	3	1	1	1	4	4	4	22	12	16
<u>See-saw</u>	2	3	4	0	2	4	4	5	6	20	12	16
<u>Loose plank bridge</u>	4	1	0	2	2	5	4	8	9	12	11	18
<u>Net bridge</u>	2	0	4	1	1	4	5	4	4	20	11	18
<u>Curl slide</u>	3	2	3	4	4	1	0	3	6	17	9	20
<u>Log roller</u>	3	1	1	2	8	2	4	8	5	16	8	21
<u>Crawl tube</u>	7	4	1	1	1	7	2	5	4	17	3	22
<u>Sand play</u>	4	3	4	2	5	3	1	2	3	16	-1	23
<u>Fire pole</u>	3	4	4	0	4	4	4	6	1	15	-1	23
<u>Sideways climber</u>	5	4	1	1	2	4	6	5	3	13	-2	25
<u>To-fro swing</u>	3	1	6	3	3	5	4	2	5	15	-3	26
<u>Talk tube</u>	5	3	2	1	3	5	5	6	1	13	-4	27
<u>Tire swing</u>	3	3	1	2	5	3	7	2	5	13	-4	27
<u>Climbing boulders</u>	2	2	0	4	6	6	6	5	1	14	-6	29
<u>Straight slide</u>	11	0	1	1	2	5	4	6	4	4	-10	30
<u>Nature sounds</u>	11	3	5	1	1	4	2	1	3	12	-11	31
<u>Music-horn</u>	11	4	3	2	3	2	4	1	5	9	-14	32
<u>Music-chimes</u>	11	4	1	2	3	3	5	1	2	12	-14	32
<u>Puzzle panels</u>	15	4	1	1	0	5	2	1	2	8	-17	34
<u>Music drums</u>	13	5	2	4	2	3	3	2	3	10	-17	34
<u>Music-xylophone</u>	11	6	2	2	3	5	3	2	2	10	-18	36
<u>Hopscotch</u>	12	5	6	2	3	6	0	1	2	5	-26	37

SPRAY PARK	LOW			MED			HIGH			Columns (8-10)-(1-7)		
	1	2	3	4	5	6	7	8	9	10	Ratings 2	Ranking2
Water dumpers	1	0	0	0	0	1	0	1	6	41	46	1
Water Channels	2	1	1	0	4	2	0	2	3	35	30	2
Dancing Water jets	3	1	2	0	2	1	5	3	9	31	29	3
Geyser	1	2	2	0	3	2	1	2	3	34	28	4
Shooting Stream Nozzle	1	0	1	3	2	1	3	3	3	28	23	5
Gushing Nozzle	1	1	3	2	3	2	3	1	1	28	15	6
turtles	7	1	1	1	5	5	3	4	4	28	13	7
Misting Nozzle	3	2	2	0	6	4	0	2	7	21	13	7
Sunken Vessel	9	0	2	1	2	3	1	3	3	23	11	9
Ocean Theme	8	3	1	1	4	1	1	4	3	22	10	10
water bugs	1	1	1	2	1	4	5	5	2	16	8	11
Tropic theme	10	3	1	0	4	1	2	6	2	18	5	12
Animal Theme	10	2	4	0	3	1	1	3	3	19	4	13
Cattails	7	1	1	0	5	6	4	2	4	21	3	14
fish	11	3	2	0	3	4	1	4	3	12	-5	15
Water related Animal Theme	11	0	4	2	3	2	1	3	5	8	-7	16
sea serpent	7	1	2	1	5	4	5	1	2	13	-9	17
water mine	10	2	2	1	6	6	2	4	1	12	-12	18
Urban Theme	6	4	2	2	5	3	0	2	1	6	-13	19

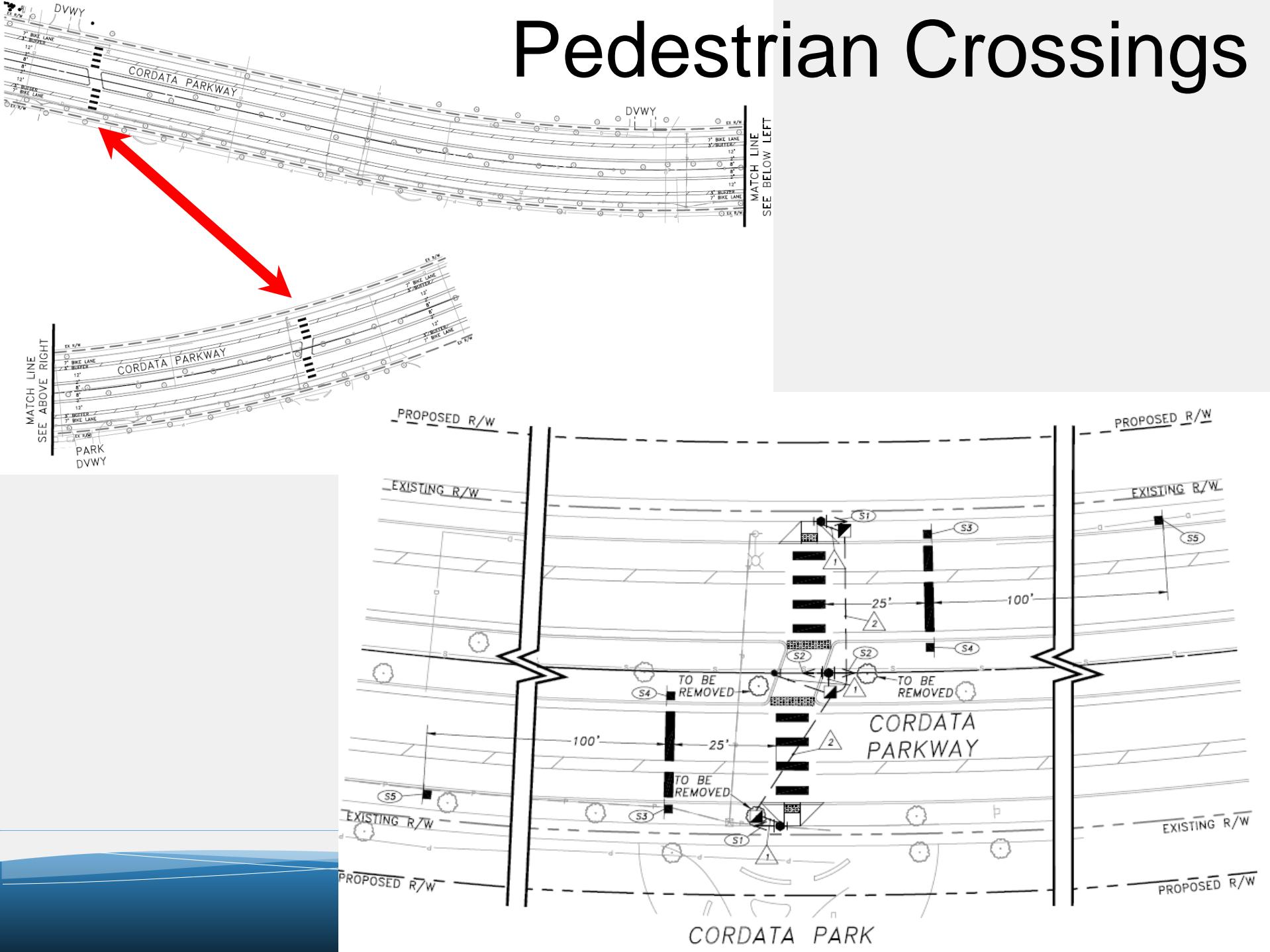
# Regulatory Context

- Transportation planning & Cordata Parkway roundabouts, travel lanes – Call Public Works for details and schedule
- Street crossings at the park
- Cordata Design Review Committee requirements
- 1% for Art - Opportunities at enhanced pedestrian gateways

TRANSPORTATION  
IMPROVEMENT



# Pedestrian Crossings



# Cordata Design Guidelines

- Meet guidelines or request deviation
- Activate the street – *Enhanced Ped Entries*
- Landscape planting
- Buffer between park development and adjacent residential uses
- Park lighting plan
- Review of proposed park structures



# CRITICAL AREAS

- Working closely with Planning and Community Development
- Working around relatively high value wetlands and buffers
- Shifting impacts to lower value wetlands
- Design of critical area mitigation strategy and protections, i.e. barriers, signage, dog waste stations critical areas not complete



## Community Park at Cordata- Wetlands and Buffers

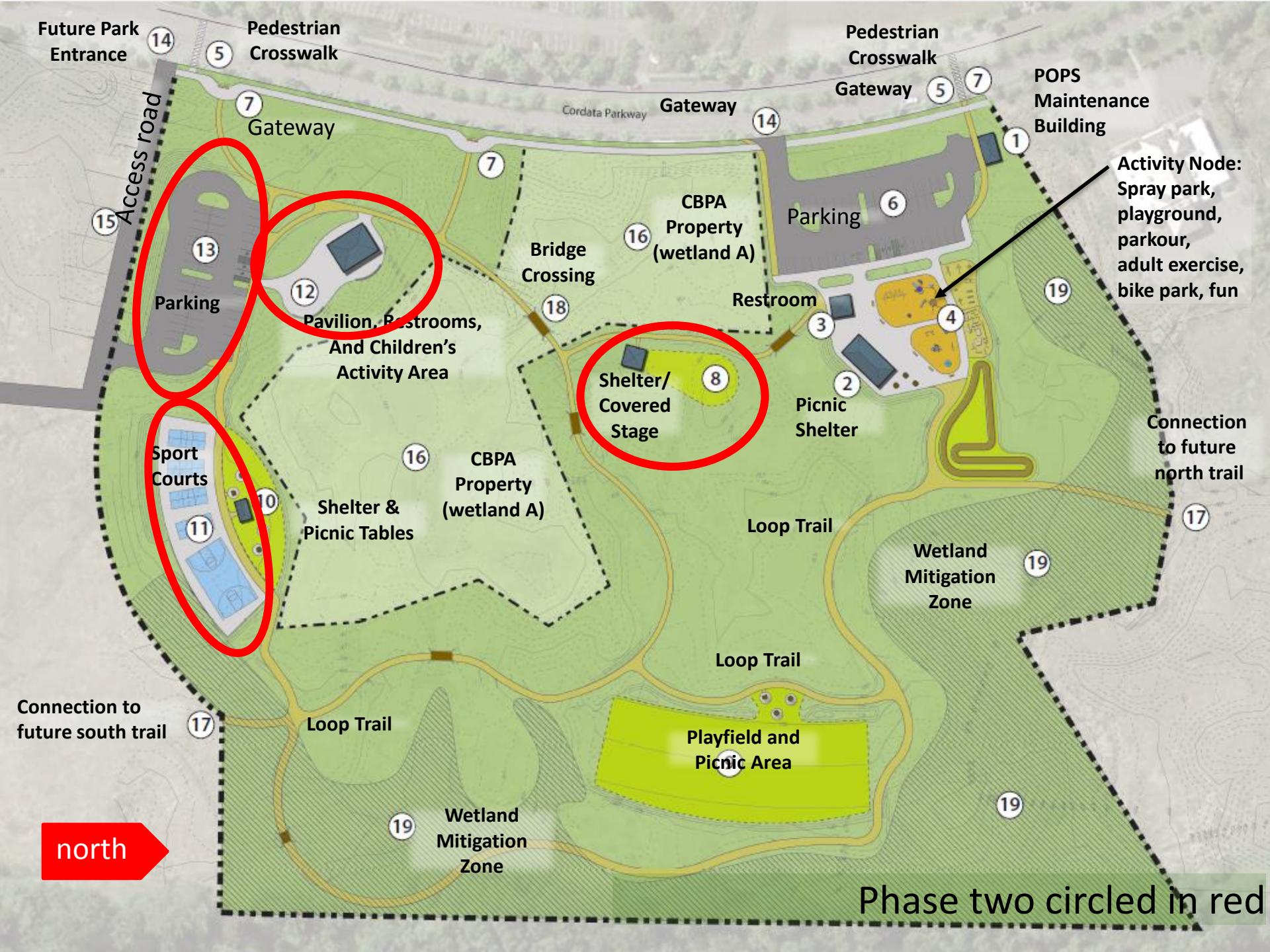
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City of Bellingham Parks and Recreation

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Robert W. Droll | Landscape Architect, PS | January 10, 2018







## Community Park at Cordata- Phase 1 Site Plan



## Legend

- 1 Parks Ops Maintenance Building.
- 2 Parkour Course
- 3 Pump Track
- 4 Skate Dot
- 5 2-5 Play Area
- 6 Swing Area
- 7 Diggables Area
- 8 5-12 Play Area
- 9 Spin Zone
- 10 Restroom and Splash Pad Pump Building
- 11 Splash Pad
- 12 Picnic Shelter w/ Community Sink and BBQ Grill
- 13 Parking- 74 spaces including 4 Accessible Spaces
- 14 Bus Parking
- 15 Critical Area Bridge Crossings
- 16 Enhanced Pedestrian Park Access
- 17 RFBB Crossing Signal at Pedestrian Crosswalk



SCALE: 1"=30'

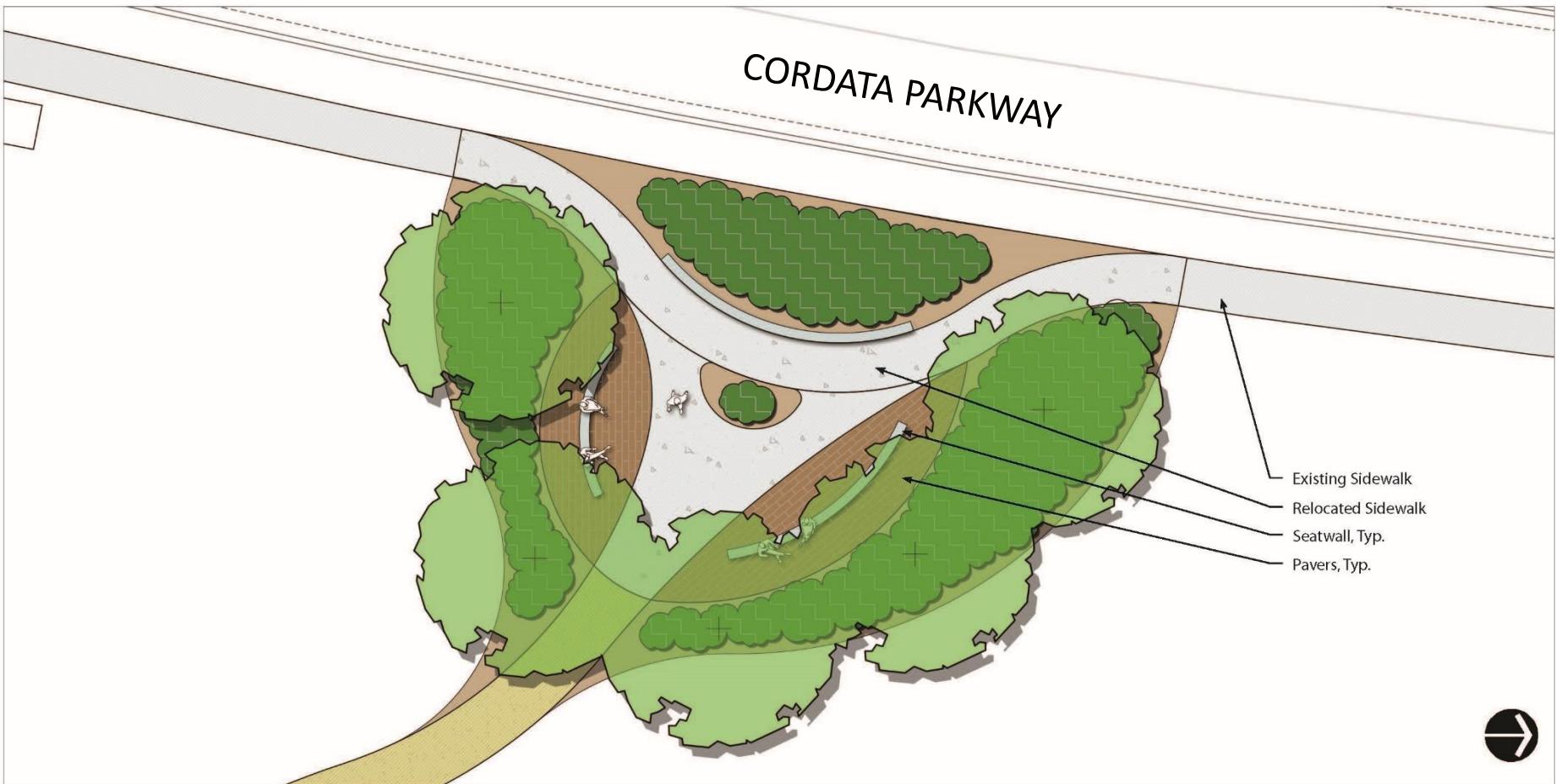
## Community Park at Cordata Park Core Plan

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City of Bellingham Parks and Recreation

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Robert W. Droll Landscape Architect, PS | January 10, 2018



## Cordata Community Park Enhanced Pedestrian Entrance

Scale: 1"=10'

City of Bellingham Parks and Recreation

Robert W. Droll Landscape Architect, PS | December 20, 2017

Activating the Street Edge.....

Three opportunities for artwork, gathering, fun  
and other things along Cordata Parkway



Enhanced Pedestrian Gateway Character Sketch –  
Opportunity to “activate the street” with Art!



## Legend

- 1 Parks Ops Maintenance Building.
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SCALE: 1"=30'

## Community Park at Cordata Park Core Plan

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City of Bellingham Parks and Recreation

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Robert W. Droll Landscape Architect, PS | January 10, 2018



⑨ 10 Ft. Tall Swingset



⑩ Expression Swing- Adult/Child Combo Seating



⑪ Gametime Inclusive Sensory Wave Spinner Seat



① Gametime Oodle Swing



② Gametime Step Rock Link



③ Cozy Cocoon Spinner



④ Gametime Advocate- 5-12 yo



⑤ Musical Instruments: Drum, Large Chime, Metallophone



⑥ Gametime Merry-Go-All Inclusive Ground-Level Spinner



⑦ Landscape Structures Global Motion Spinner



⑬ Honeybee Interpretive Area w/ Bee Sculpture and Honeycomb Climbers



⑭ Outdoor Twister Game on Poured-in-Place

## Community Park at Cordata Playground Area

City of Bellingham Parks and Recreation

Robert W. Droll Landscape Architect, PS | January 10, 2018



## Community Park at Cordata Splash Pad Area

City of Bellingham Parks and Recreation

Robert W. Droll Landscape Architect, PS | January 10, 2018

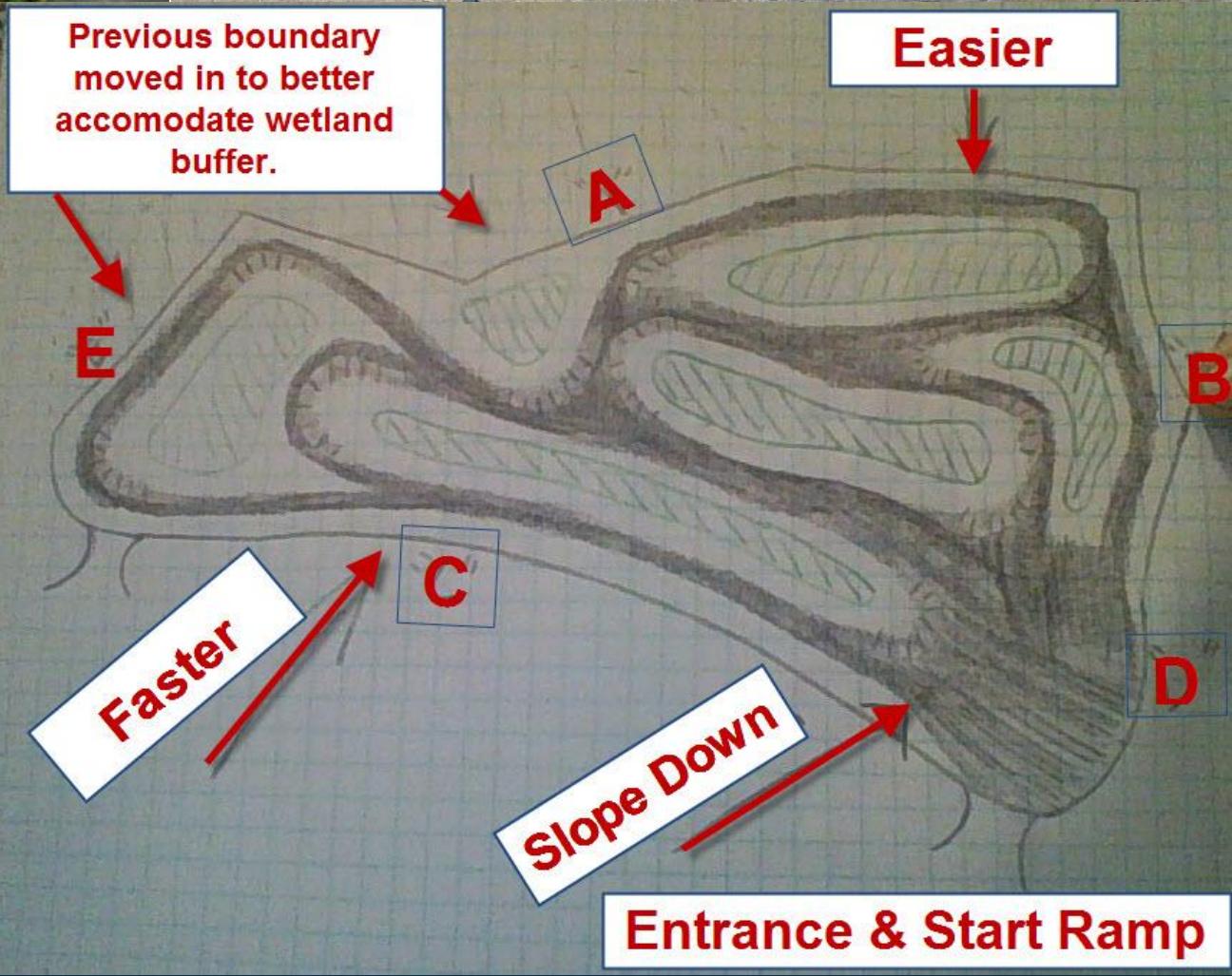
Whatcom Falls Park



Leavenworth



Previous boundary moved in to better accommodate wetland buffer.



# Parkour Element Design \$90,000 - \$135,000.00

Complexity varies with final cost: mix of simple and complex shapes.

## Surface

Approximately 30% of the surface covered in budget PIP rubber or tile. The remaining area covered with a loose shredded rubber fill of decent quality.



## Parkour Structures

Focused on bar structures, especially over shredded rubber area. Galvanized steel pipe, welded. Concrete shapes mostly simple and/or pre-cast. One complex focal piece like a climber.



## Extras

Instructional signage. Some sort of main sign and/or entry arch.



*- Swing quickly through tight spaces -*

- Start by gripping the top bar with both hands. Step one foot onto the lower bar and swing your legs and hips through before your torso.
- Repeat this motion without touching the lower bar.
- Try performing this movement at a jog, jumping off the ground with one foot before you grab the bar.
- Think about keeping your feet high and throwing the bar behind you. Land softly and with control.





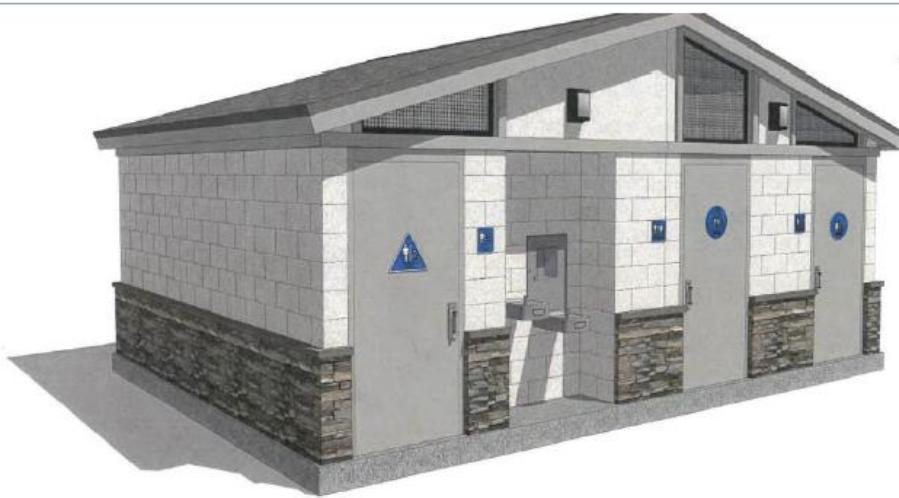
#### Polygon Shelter - Chelsea Model

- A. 30'X60' RECTANGLE WITH CLERESTORY GABLE ROOF.
- B. LOW-REVEAL CLERESTORY TO PREVENT WIND AND RAIN PENETRATION - CLERESTORY ELEMENT CAN BE CUSTOMIZED FOR CLOSER MATCH TO CONCEPT DRAWING.
- C. PROVIDE (8) PILOT ROCK "EXTRA HEAVY-DUTY" PICNIC TABLES. CONTRACTOR TO ANCHOR IN PLACE AFTER LOCATION DETERMINED BY OWNER.
- D. PROVIDE ACCESS TO POTABLE WATER AND ELECTRICITY BY USERS.
- E. PROVIDE (ONE) GROUP SIZE BBQ PIT.
- F. STANDING SEAM METAL ROOF WITH ENCLOSED SOFFITS. COLOR TO BE DETERMINED.



30 ft. x 60 ft. Large Picnic Shelter



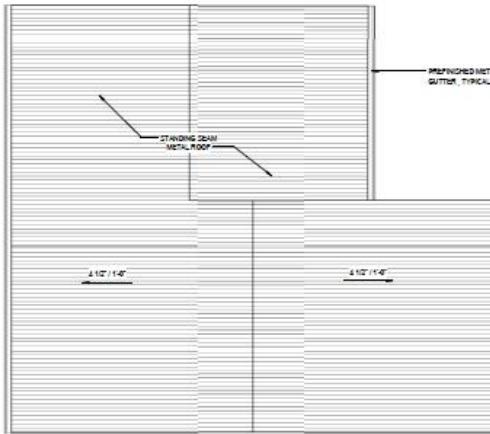


Rendering of Proposed Exterior

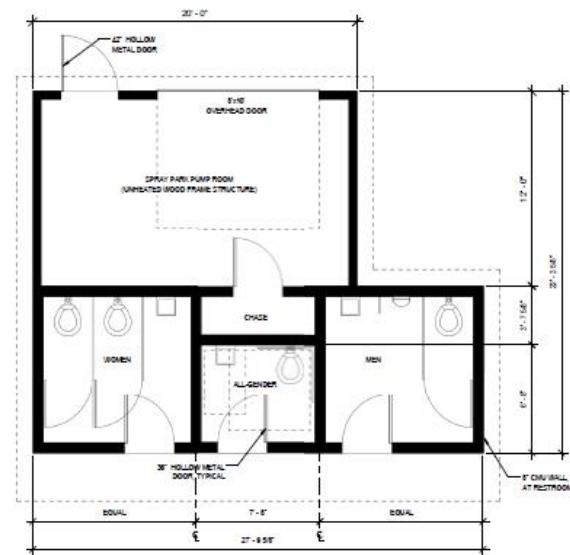
NO SCALE

NOTE: THIS RENDERING IS FOR ILLUSTRATIVE PURPOSES ONLY. NOT TO BE USED FOR DESIGN, PERMITTING, BIDDING, OR CONSTRUCTION.

## Restroom Building



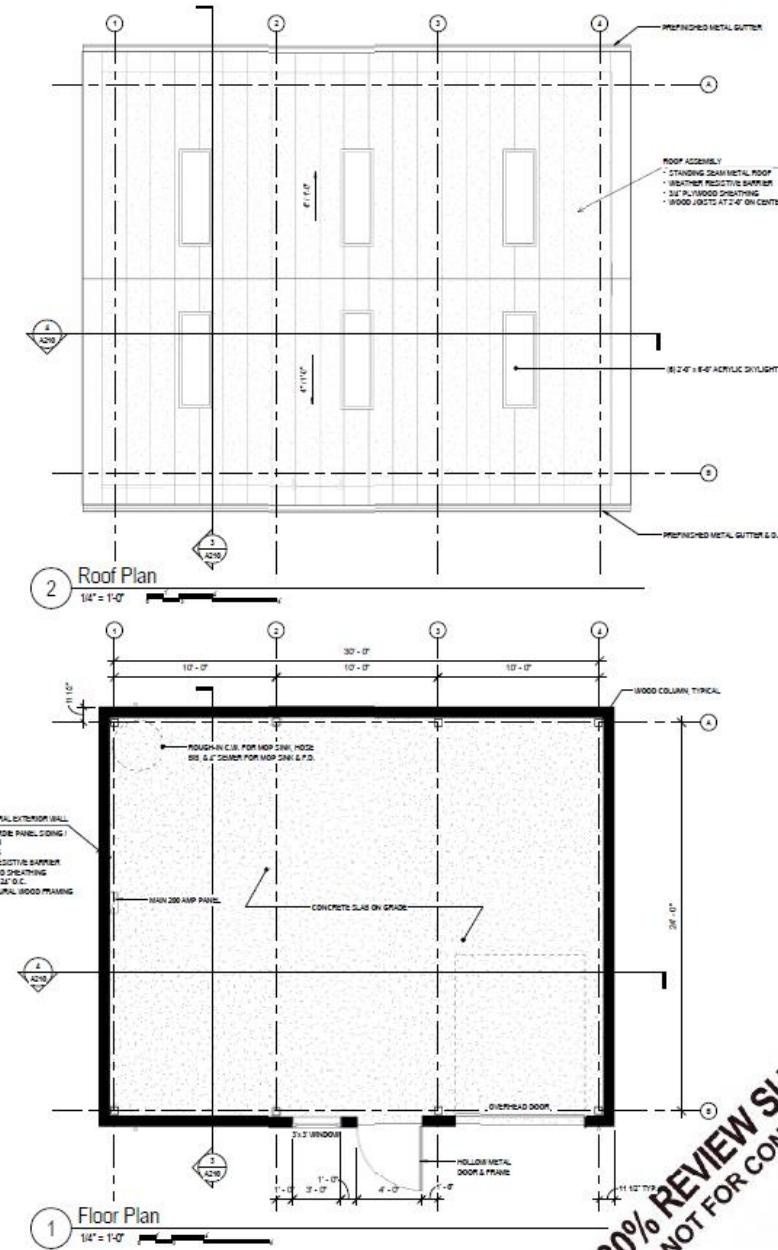
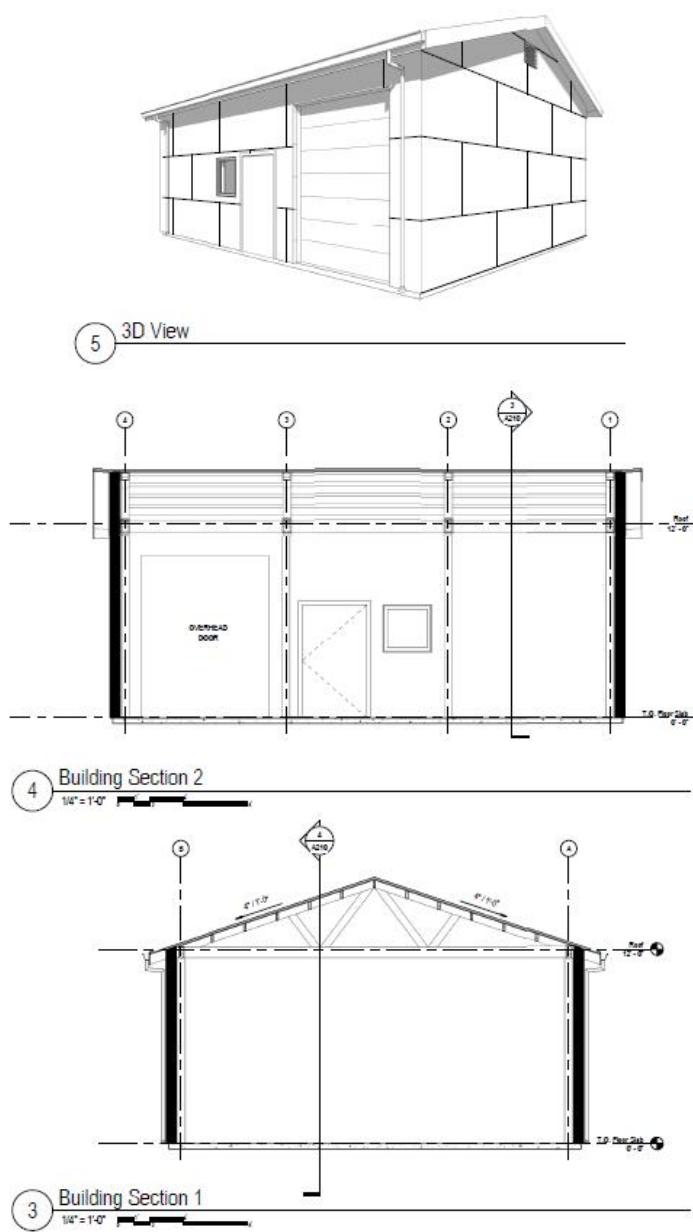
3 Roof Plan (All-Gender Option Sim.)



1 Women / All-Gender / Men Option - Concept Plan

30% REVIEW SUBMITTAL  
NOT FOR CONSTRUCTION

## COB POPS Maintenance Building



# COMMUNITY PARK at CORDATA

*Thank You for Listening. Questions?*

Presented by: Jonathan Schilk and Don Campbell

Parks Design and Development Division

(360) 778 – 7000 [noliver@cob.org](mailto:noliver@cob.org)

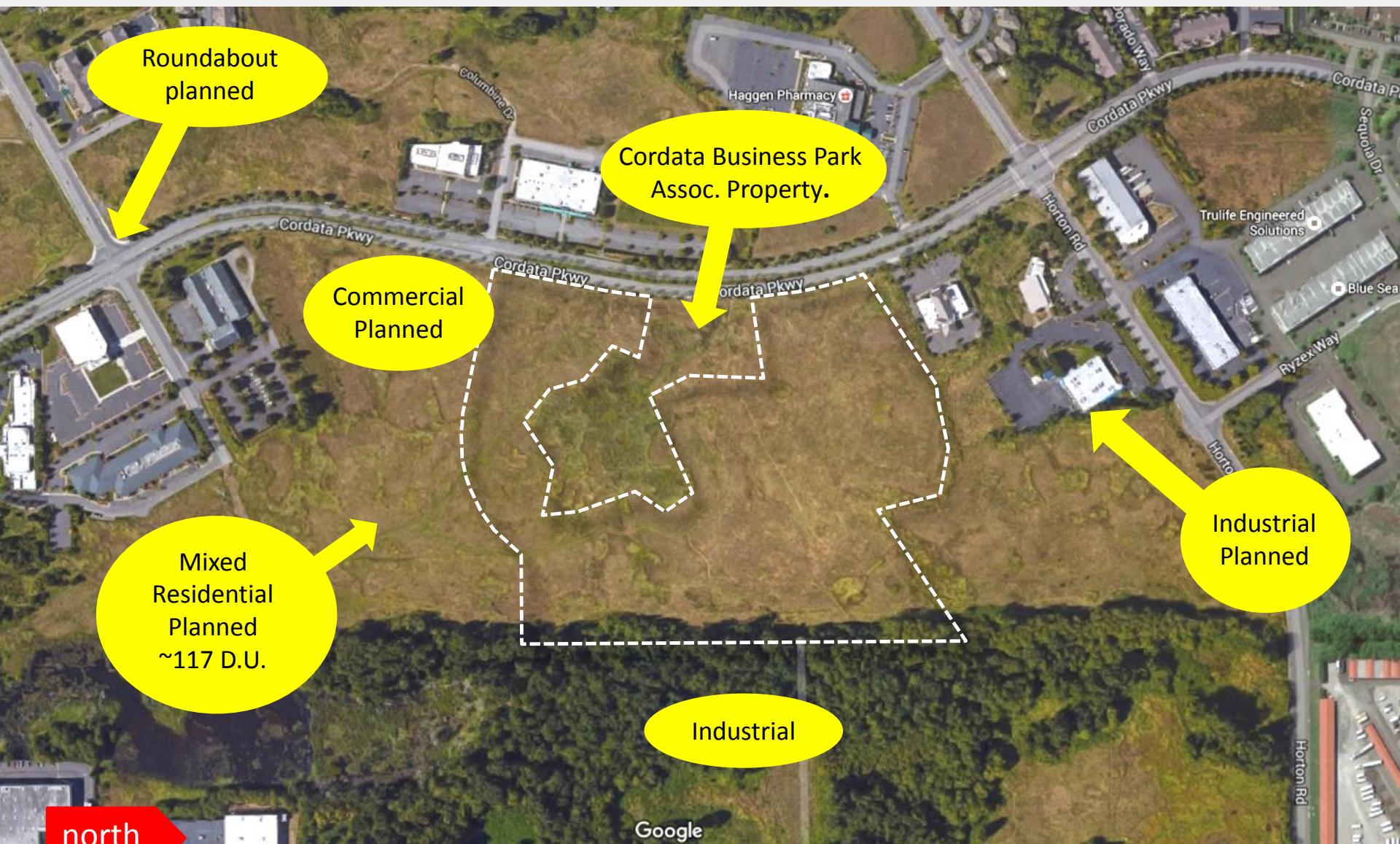
<https://www.cob.org/services>



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WASHINGTON



# Community Park at Cordata Context





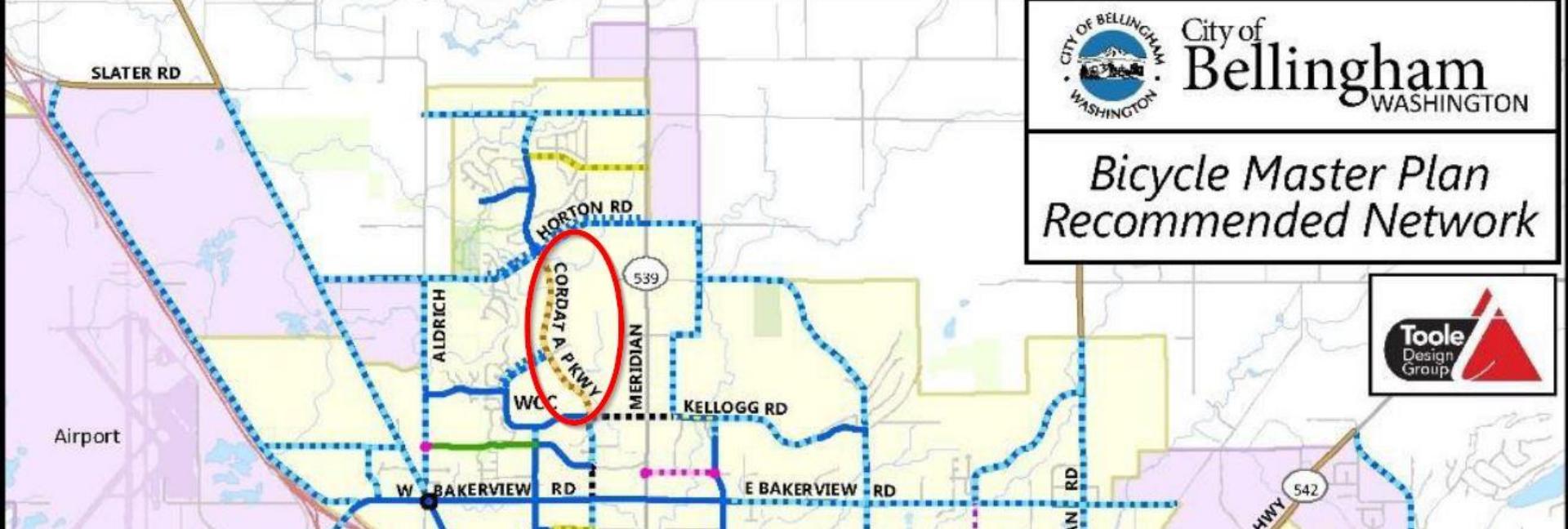
# Significant New Land Use Development along Cordata Pkwy Between Stuart and W. Horton

- Silverado Alzheimer's Clinic built 2016 – Cordata/Stuart
- 88 apts under construction 2017 – east end Stuart
- 140 “Crescent” townhomes approved 2017 – north side Stuart
- 160 Apartments + 7,500 SF Commercial proposed 2017
  - **Shared driveway access with park below**
- 27-acre Cordata Community Park (2019) - east side Cordata
- 19,000 SF Sea Mar Medical Offices (2019+) – west side Cordata
  - **Existing driveway access directly across from Crescent/Park access**
- WCC IMP long-term growth plan approved Oct 2017
  - ~ 300 on-campus student housing units SE corner Cordata/Kellogg (2020)



City of  
**Bellingham**  
WASHINGTON

## Bicycle Master Plan Recommended Network

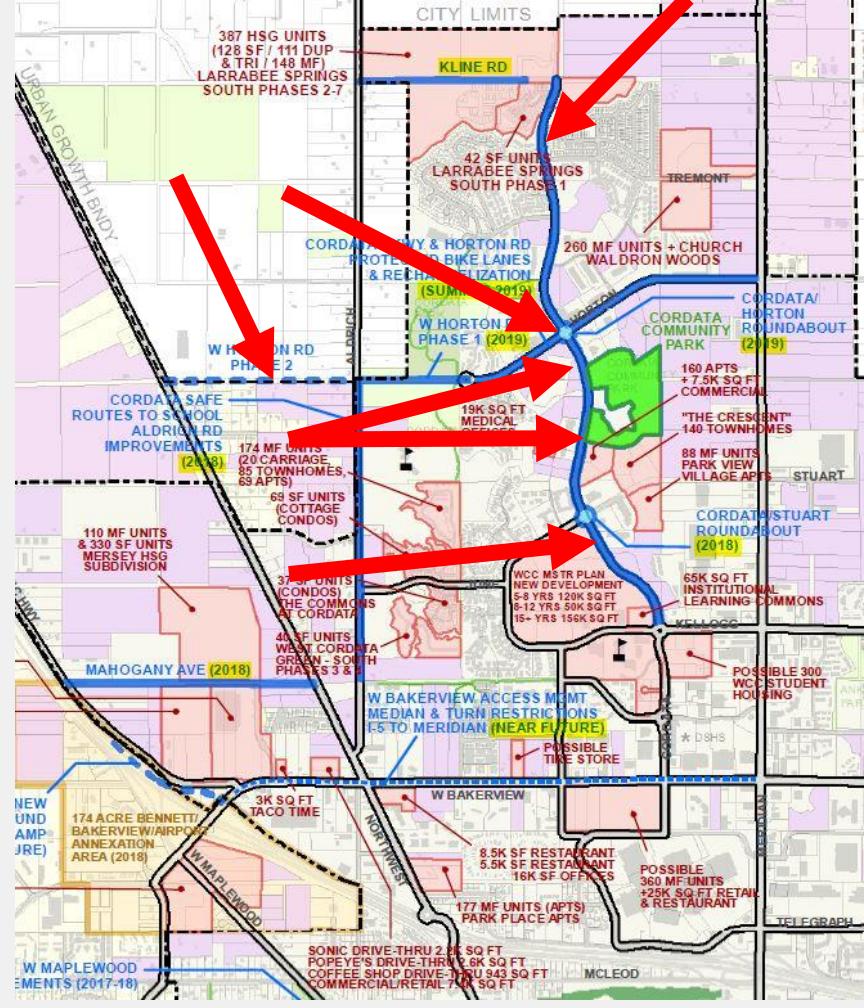


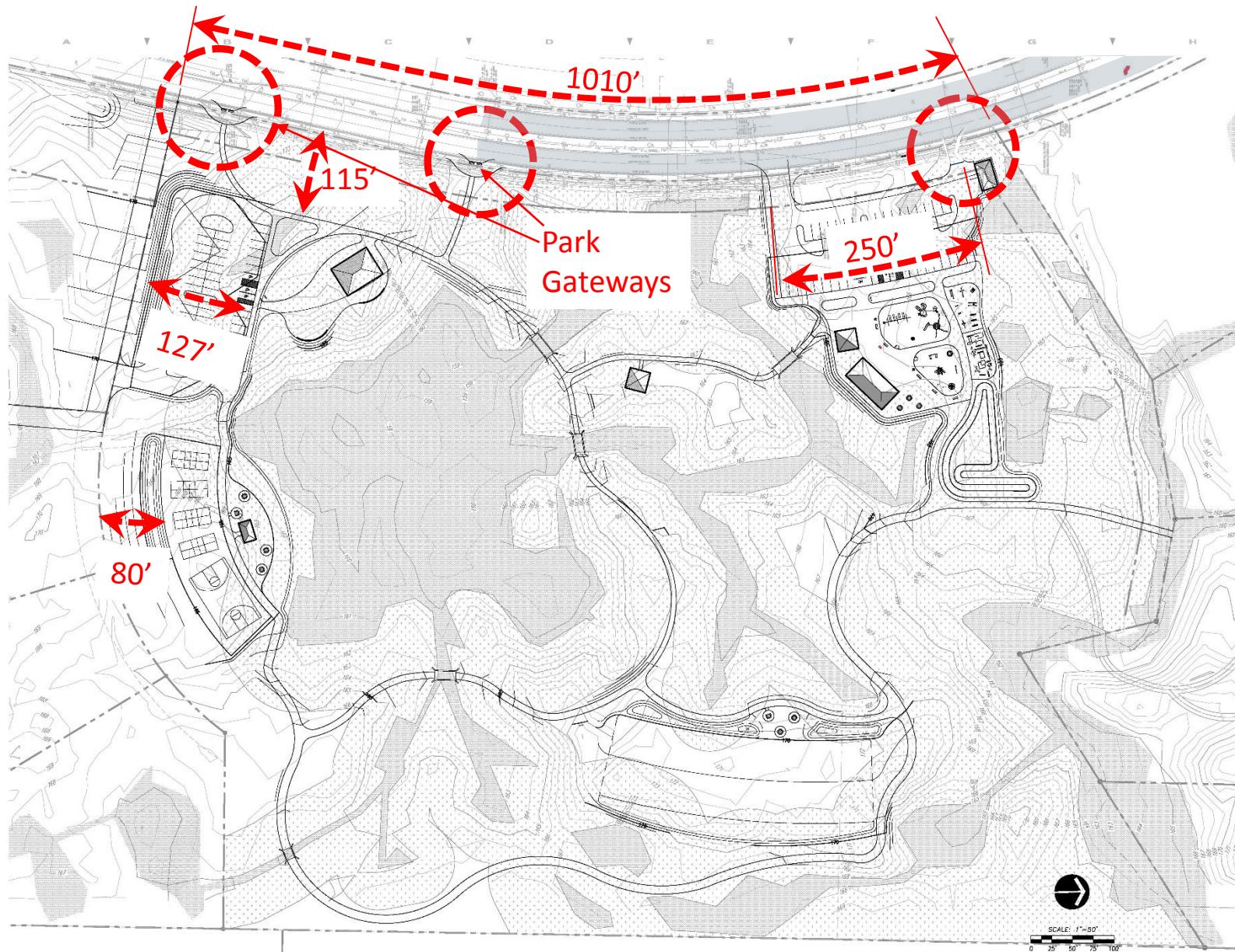
- Would require removal of one vehicle travel lane in each direction to install bike lanes
- Would need to be done in conjunction with a roundabout at Cordata/Horton, which
- Would also provide an opportunity to rechannelize W. Horton from Meridian to Cordata Park
  - Bike lanes each side, one travel lane each direction, center two-way turn lane

# Public Works Recommendation

## Add new project to 2019-2024 TIP “Cordata/Horton Multimodal Safety”

- Install single lane roundabout at Cordata/Horton intersection
- Rechannelize Cordata Parkway from Kellogg Road to Kline Road
  - 1 lane northbound, 1 lane southbound
  - Close existing gap in median (SeaMar)
- Install a protected (buffered) bike lane on each side of Cordata Pkwy from Kellogg to Kline
- Rechannelize West Horton Road from Meridian (SR 539) to current dead-end to 3-lanes (1E, 1W, center turn lane) and maintain existing bike lanes
- Parks Dept. funds ped-activated Rapid Flashing Beacons at north & south entrances to new Cordata Community Park (Open to public Fall 2019)
- Program for Summer 2019 Construction
  - Local + TIB Complete Streets funding





Cordata Park  
Master Plan

Bellingham, WA

Robert W. Droll

Landscape Architect, PS

4405 7th Avenue SE, Suite 202

Tacoma, WA 98403

206.453.4333

E-mail: [rdroll@rdroll.com](mailto:rdroll@rdroll.com)

Landscape Architecture  
Environmental Design

Urban Design  
Landscaping  
Project Management



Robert W. Droll  
Certificate No. 530

PROJECT NO. 15072

DRAWING

DESIGNED BY RT, DC

DRAWN BY RT

CHECKED BY DC

REVISION

DATE

CHANGE

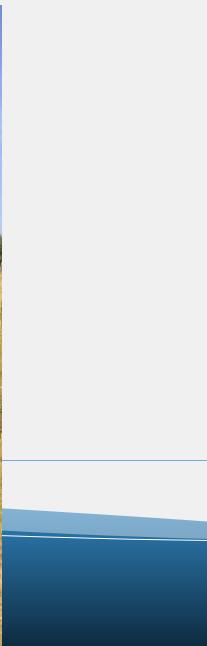
DATE: July 13, 2017

Concept Site  
Plan

L1.0



Views from the sidewalk into the park are pleasant. Meadow grasses wave crimson and yellow in mild breezes. Forested back drop to the east. Views of the Chuckanuts to the south. Along the majority of the park frontage, these street views will remain after park development.



# Cordata Community Park

## Site Photos



# Cordata Community Park Master Plan

City of Bellingham Parks  
and Recreation

## Preferred Conceptual Master Plan



### Legend

- Rolling, rough lawn play areas mowed less frequently
- Mowed lawn for active play. Higher quality lawn than rolling, casual play areas.
- Mowed Lawn with Picnic Tables and benches
- \* Connection to Existing Trails

### Note

Central Wetland: Potential enhancement stormwater capacity. Start discussing what that means.

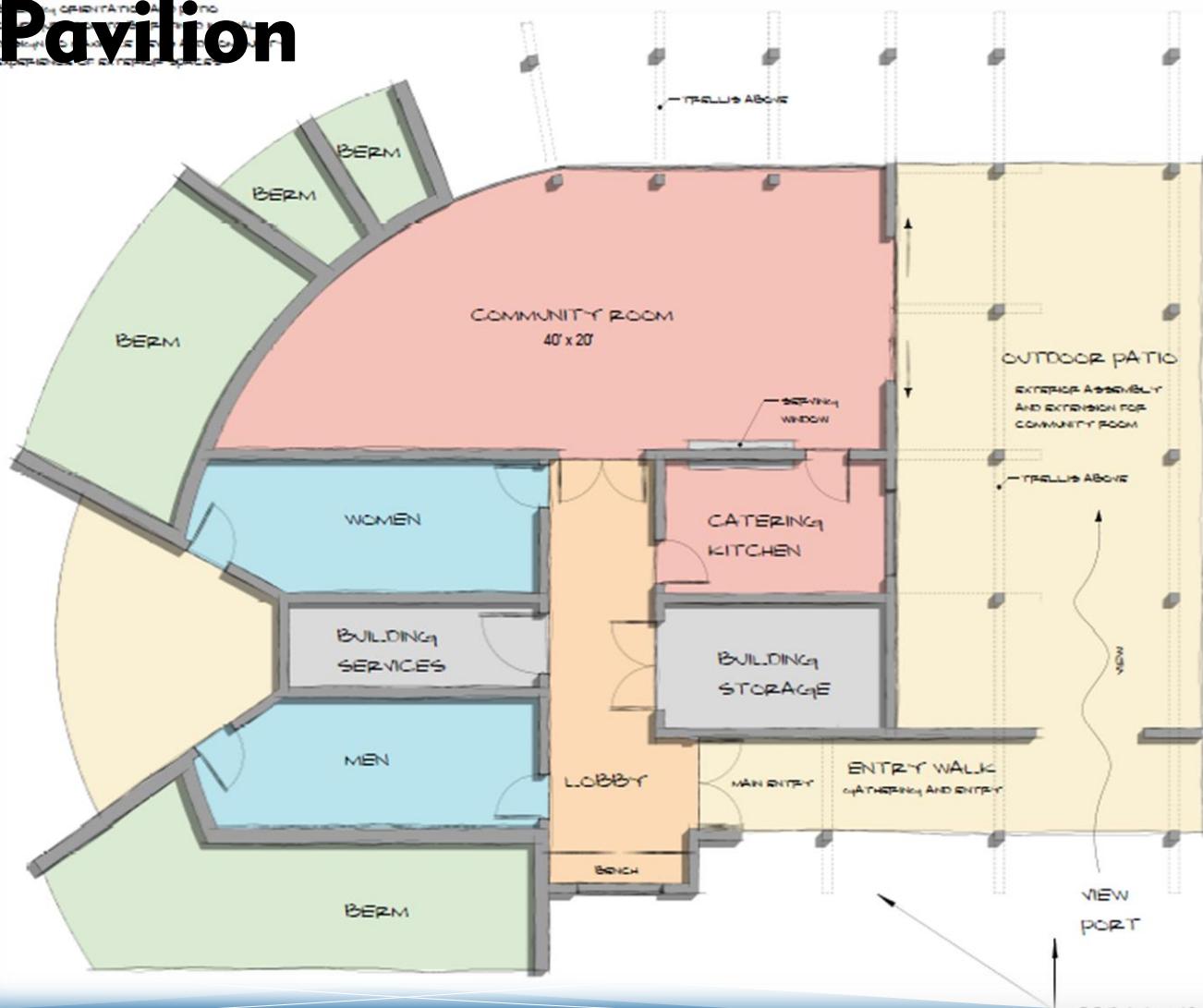
**City of Bellingham**  
WASHINGTON

Robert W. Droll, Landscape Architect, PS  
360.456.3813

# Cordata Community Park

# Pavilion

# Pavilion



## **Cordata Community Park Pavillion**

City of Bellingham Parks and Recreation

## Concept Plans

### *Option #1*

# City of **Bellingham** WASHINGTON





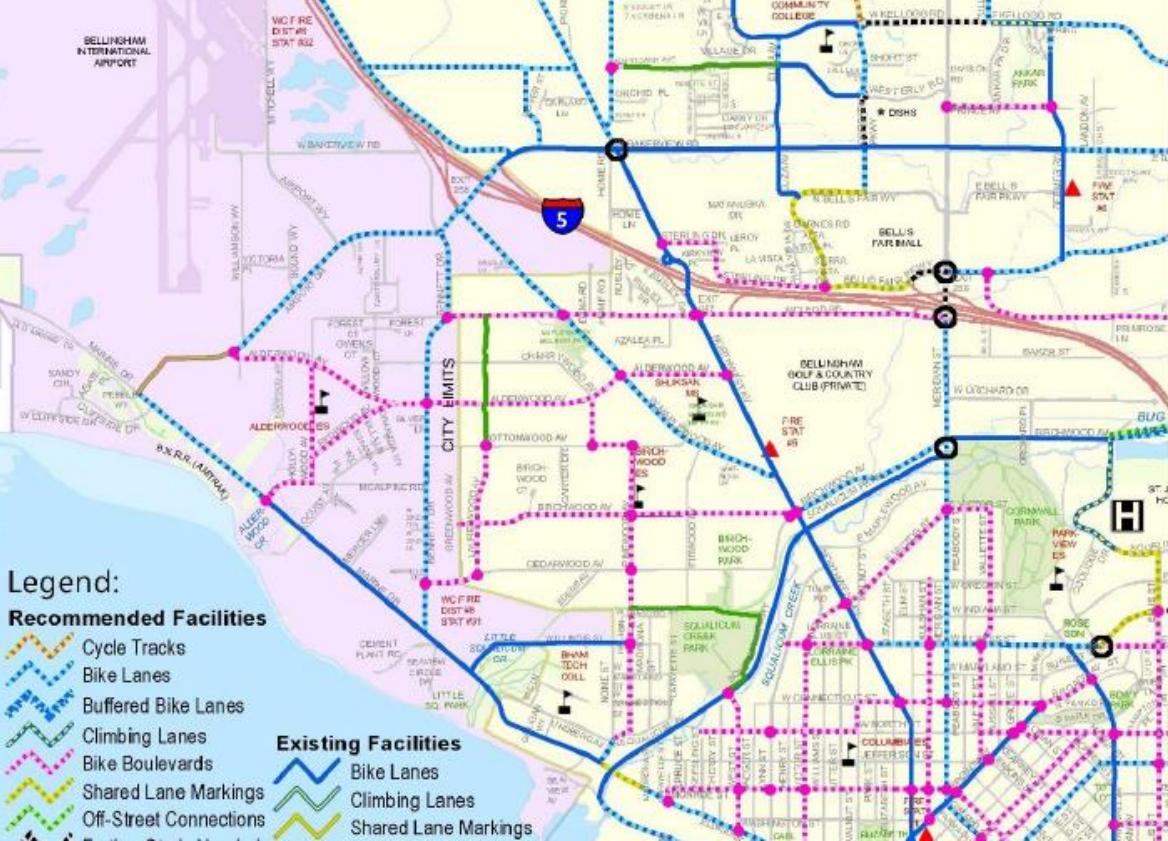
# City of Bellingham WASHINGTON

## Bicycle Master Plan Recommended Network NW Quadrant



NORTH  
0 Miles

BELLINGHAM  
INTERNATIONAL  
AIRPORT



CITY LIMITS

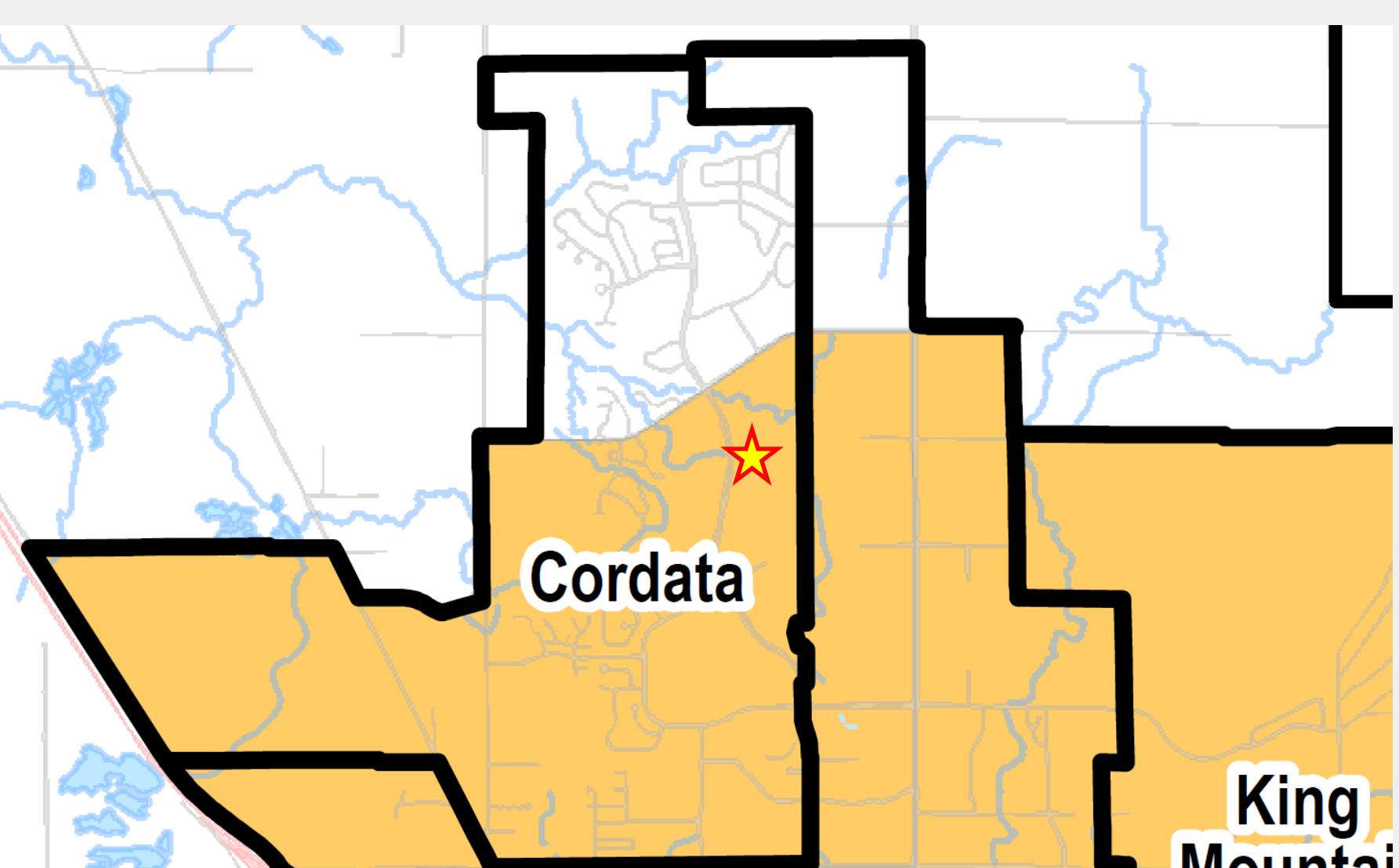
URBAN GROWTH BNDY

539

I-5

5

Subject	Number	Percent
<b>HISPANIC OR LATINO AND RACE</b>		
Total population.....	80,885	100.0
Hispanic or Latino.....	5,665	7.0
White alone.....	2,745	3.4
Black or African American alone.....	53	0.1
American Indian and Alaska Native alone.....	124	0.2
Asian alone.....	49	0.1
Native Hawaiian and Other Pacific Islander alone...	13	0.0
Some other race alone.....	2,067	2.6
Two or more races alone.....	614	0.8
Not Hispanic or Latino.....	75,220	93.0
White alone.....	65,907	81.5
Black or African American alone.....	1,015	1.3
American Indian and Alaska Native alone.....	964	1.2
Asian alone.....	4,086	5.1
Native Hawaiian and Other Pacific Islander alone...	201	0.2
Some other race alone.....	177	0.2
Two or more races alone.....	2,870	3.5



COB LOW & MOD INCOME BLOCK GROUPS (2006-2010 American Community Survey)

