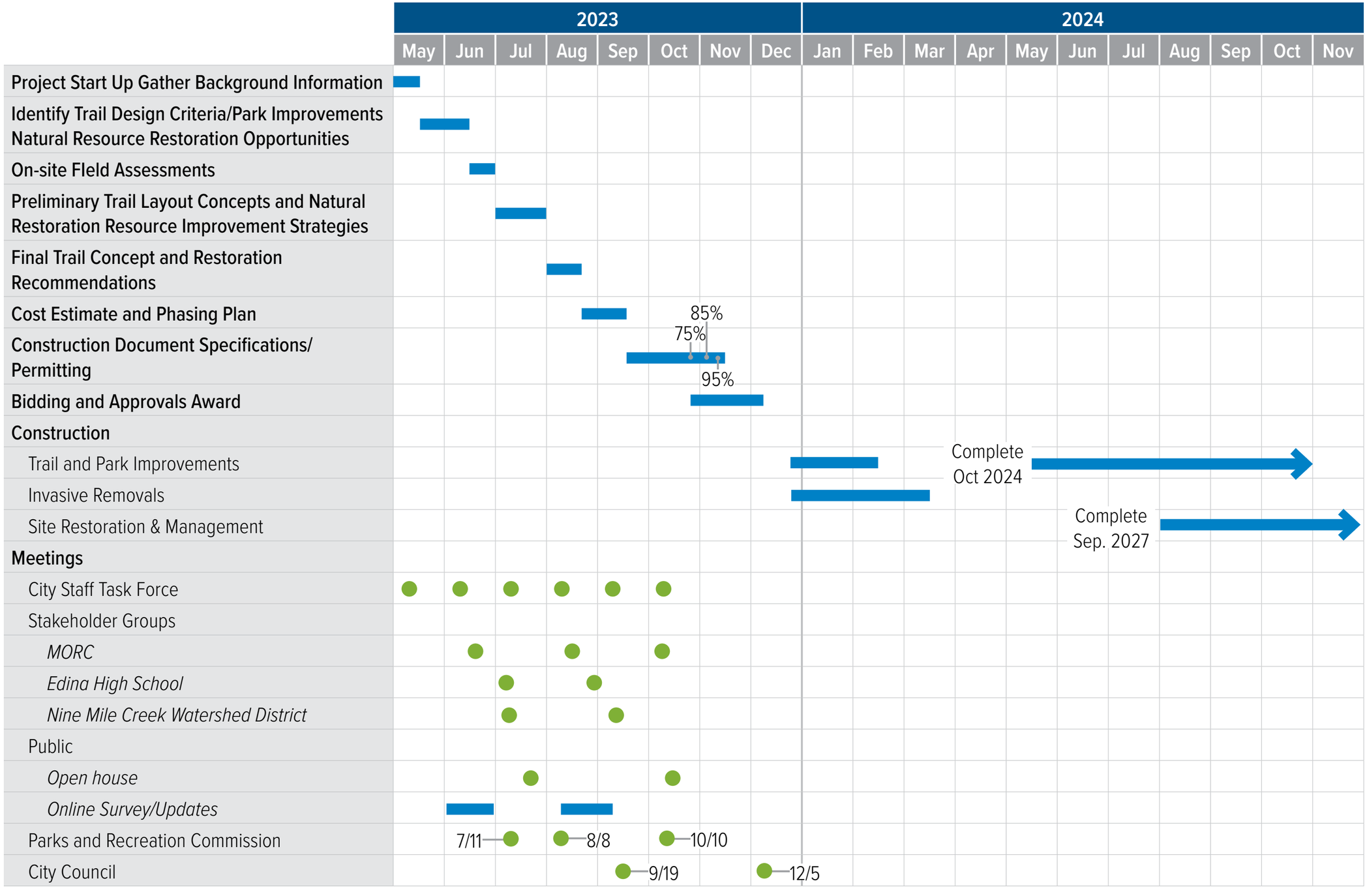
Open House

Braemar Park Trail Improvements

September 6, 2023



Project Schedule

Braemar Park Trail Improvements

Job No. 16340
September 6, 2023

PREFERRED MASTER PLAN CONCEPT



Entrance & Wayfinding Sign
Proposed Paved Trail
Premier Field Grandstand
Natural Play Area
Bleacher Shade Structures
Shade Trees for Seating Embankment
Existing Paved Trail
Overlook/Seating/Natural Resource Interpretive Area
Mountain Bike & Hiking Trailhead Parking Lot
Entrance & Wayfinding Sign

Proposed Grade Separated Parkway Trail
Existing Grade Separated Parkway Trail
Mountain Bike & Hiking Trailhead Parking Lot
Entrance & Wayfinding Sign
Connection to Street
Sledding Hill
Golf Practice Hole
Platform Tennis and/or Pickleball Courts
Golf Cart Path
Pedestrian Soft Surface Trail Loop
Remove Existing Boardwalk
Proposed Boardwalk
Remove Existing Bridge
Existing Bridge to Remain for Golf Cart Path
Relocate Existing Bridge

KEY TO MAP

- Existing Soft Surface Trail (0.5 mi)
- Proposed Soft Surface Trail (1.7 mi)
- Existing Paved Trail (1 mi)
- Proposed Paved Trail (1.1 mi)
- Single Track Mountain Bike Trails (5.4 mi)
- Existing and Proposed On Street Bike Lane
- Wetland
- Forest
- Golf Course
- Entrance & Wayfinding Signage

TYPICAL TRAIL SECTIONS



PARKWAY TRAIL



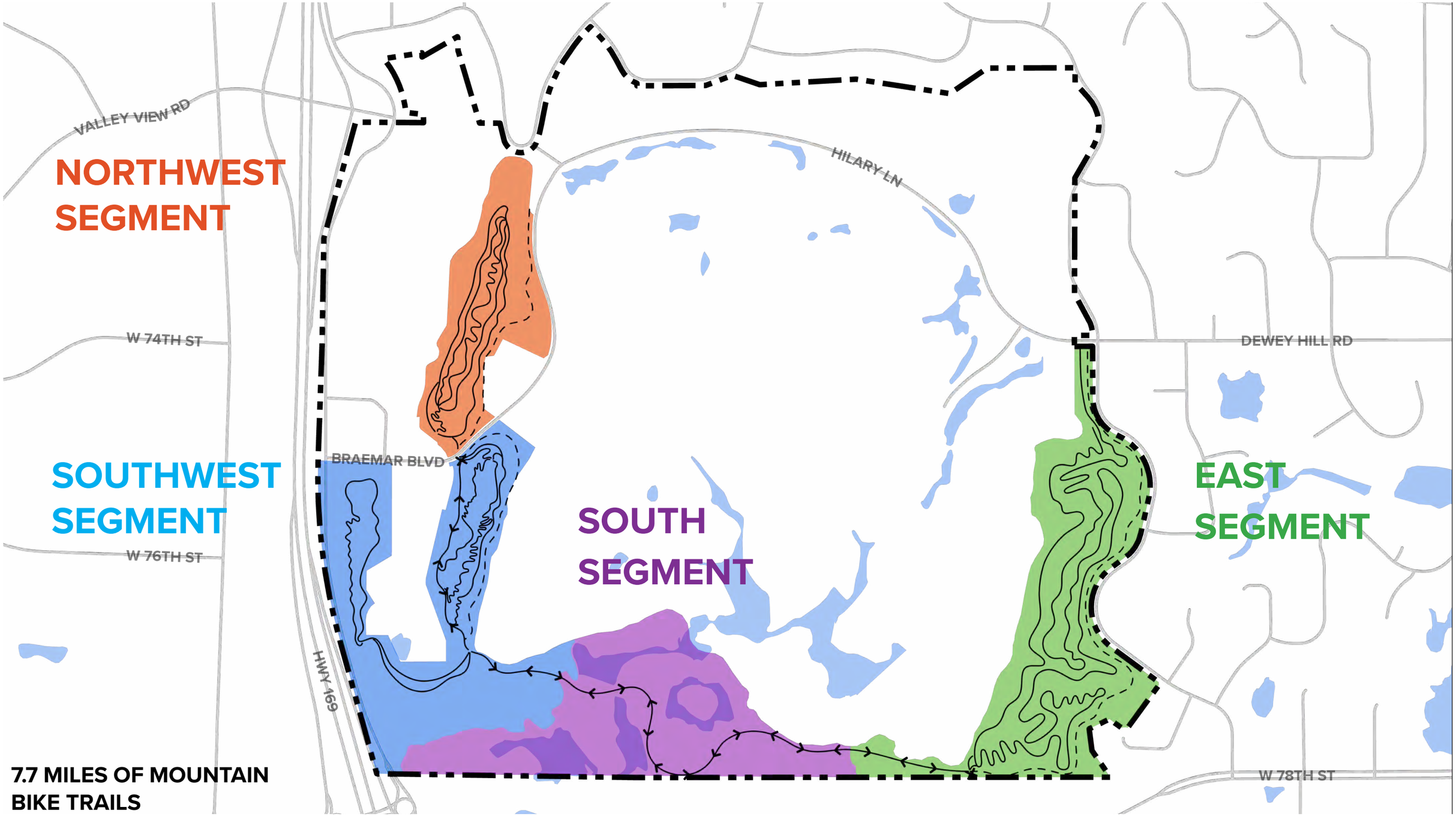
PAVED TRAIL



SOFT SURFACE TRAIL



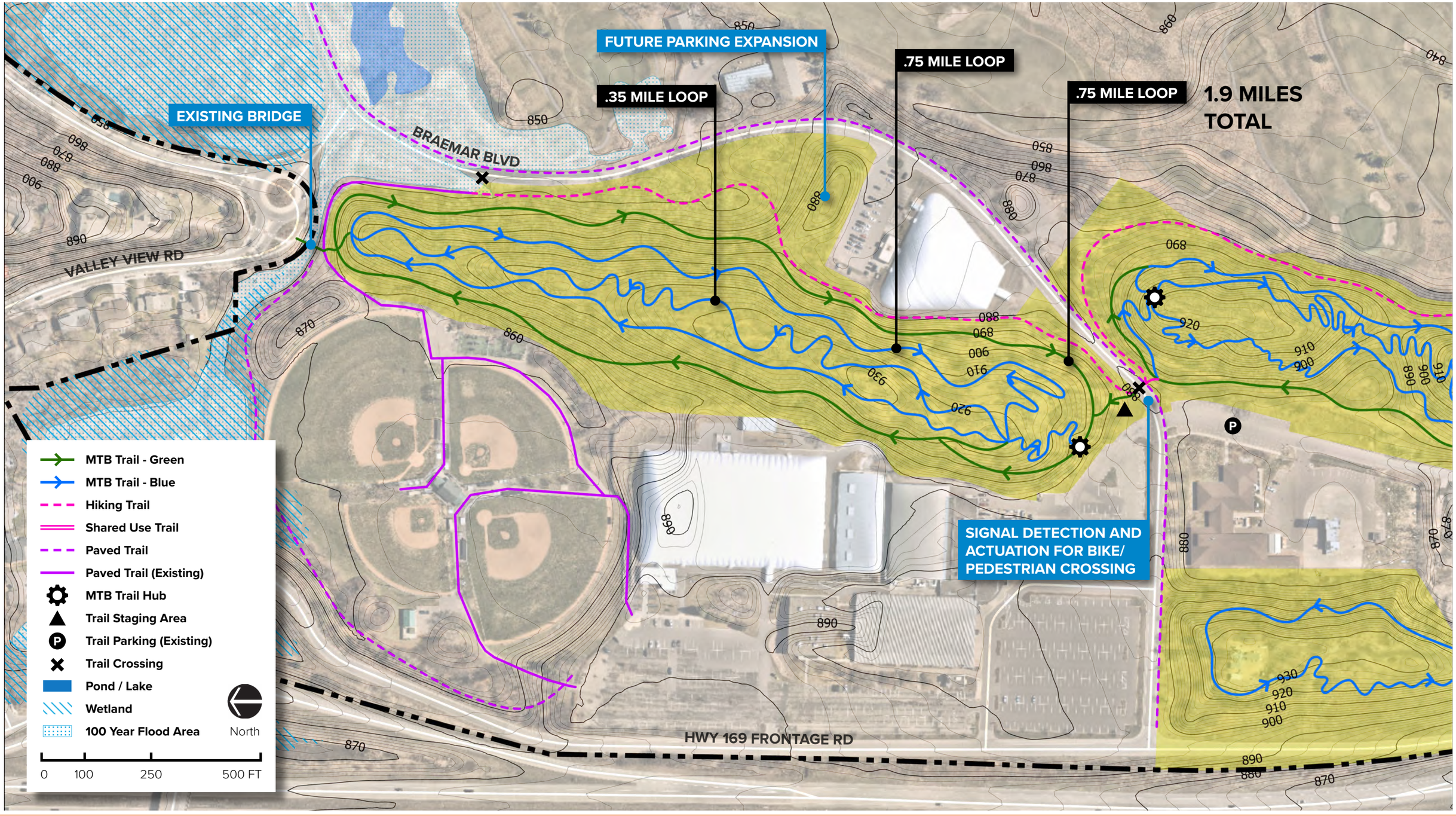
SINGLE TRACK MOUNTAIN BIKE TRAIL



Park Context Map

Braemar Park Trail Improvements

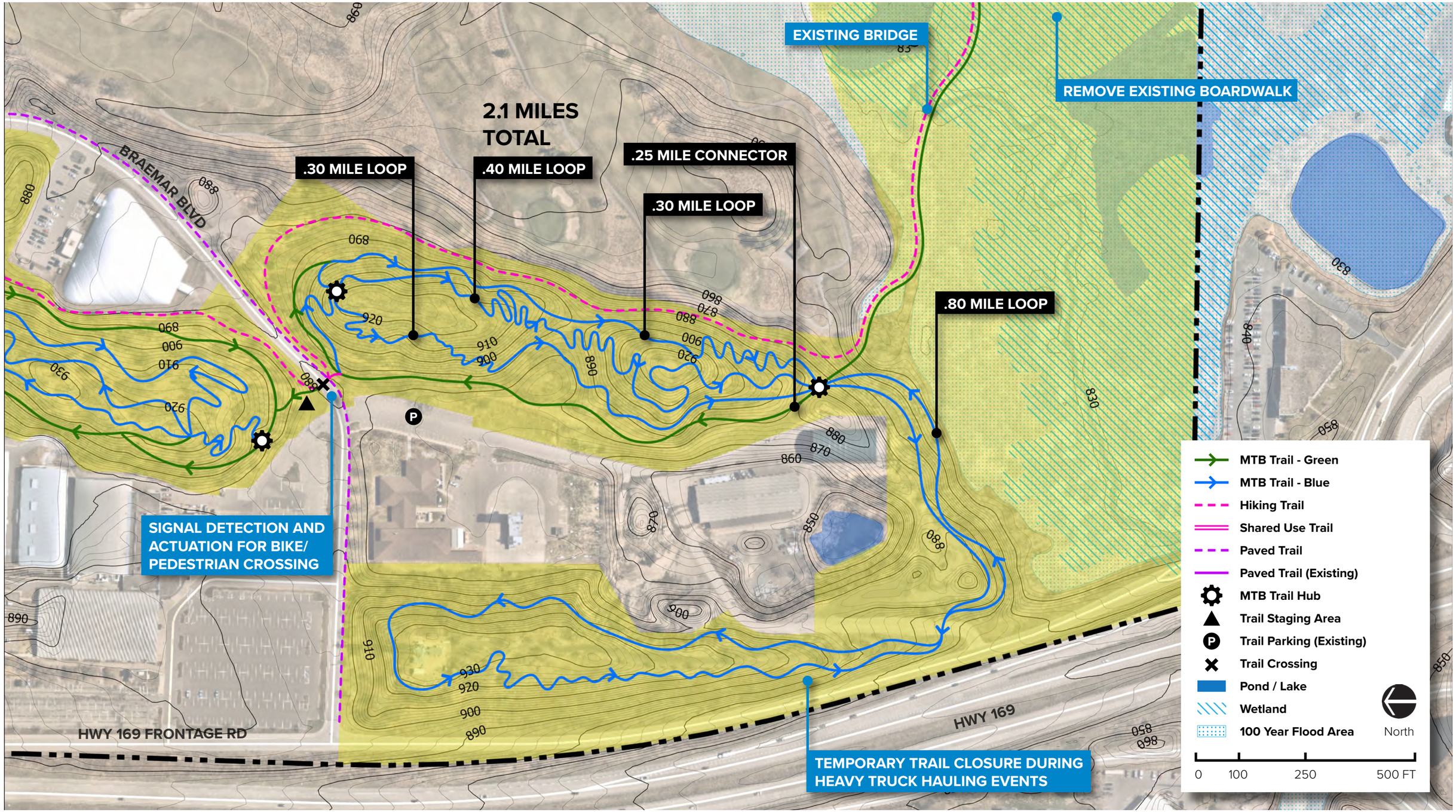
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Northwest Segment Trail Map

Braemar Park Trail Improvements

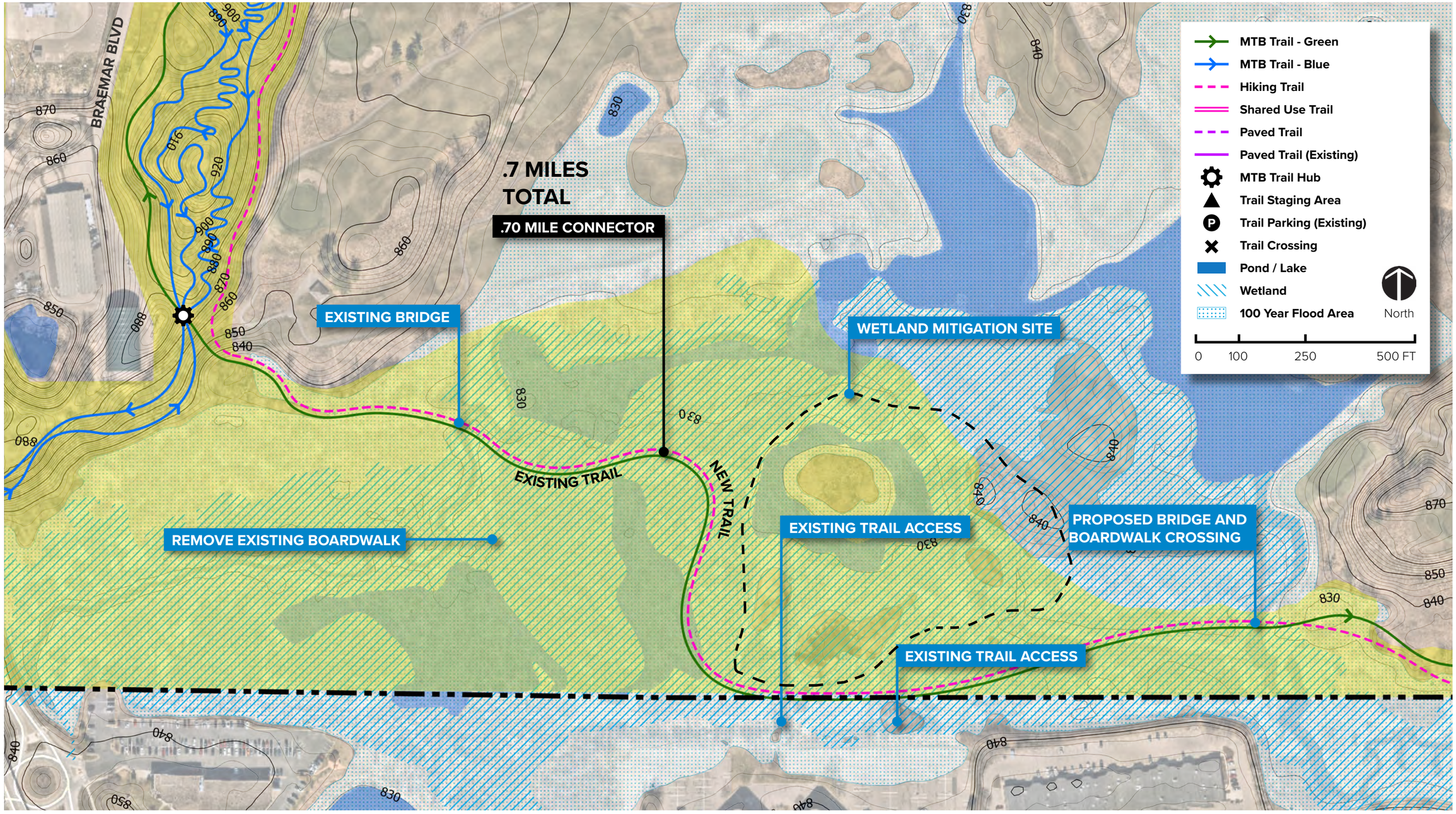
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Southwest Segment Trail Map

Braemar Park Trail Improvements

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September 6, 2023



South Segment Trail Map

Braemar Park Trail Improvements

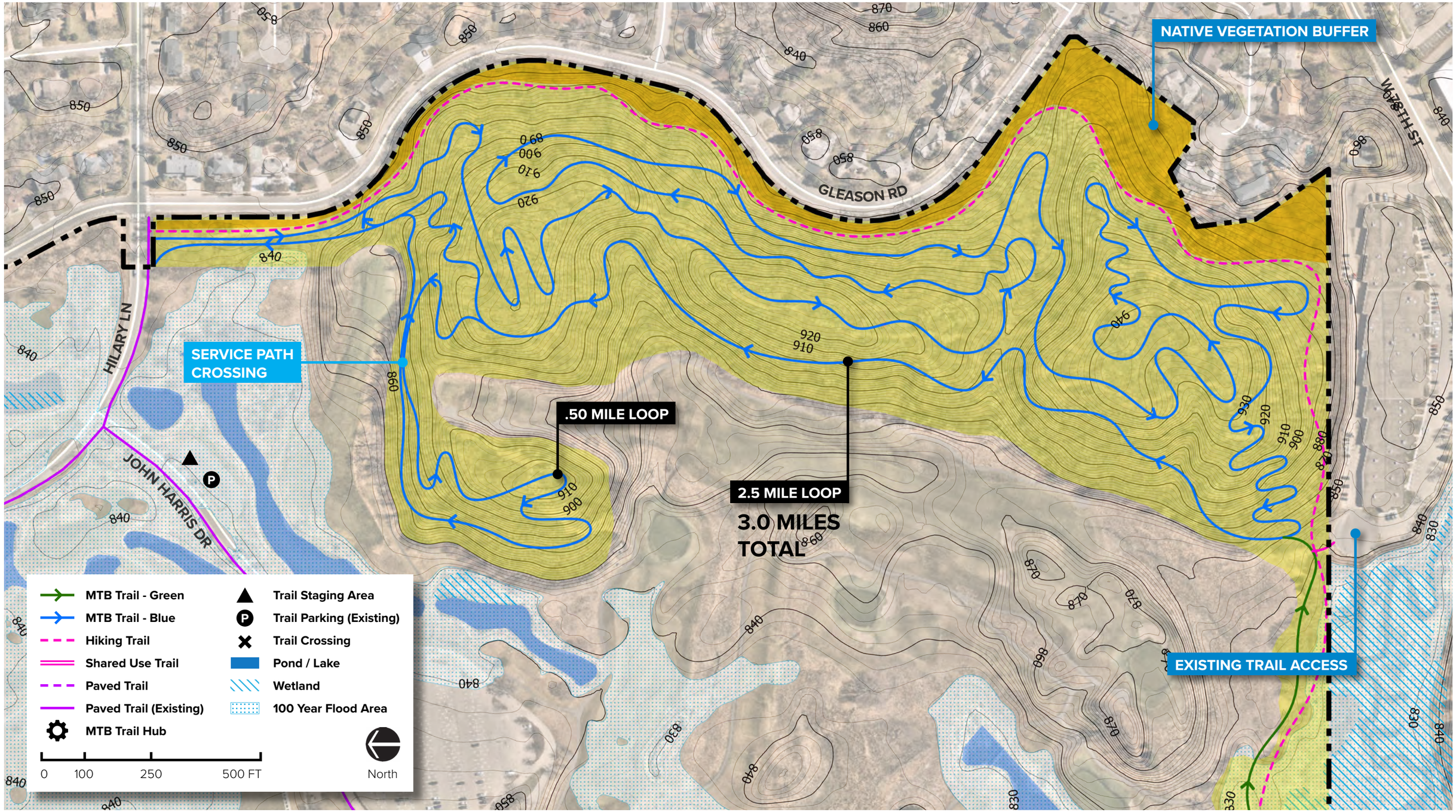
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South Segment Shared Use Trail on Existing Trail Corridor

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East Segment Trail Map

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Mountain Bike Trail Features: Natural Obstacles

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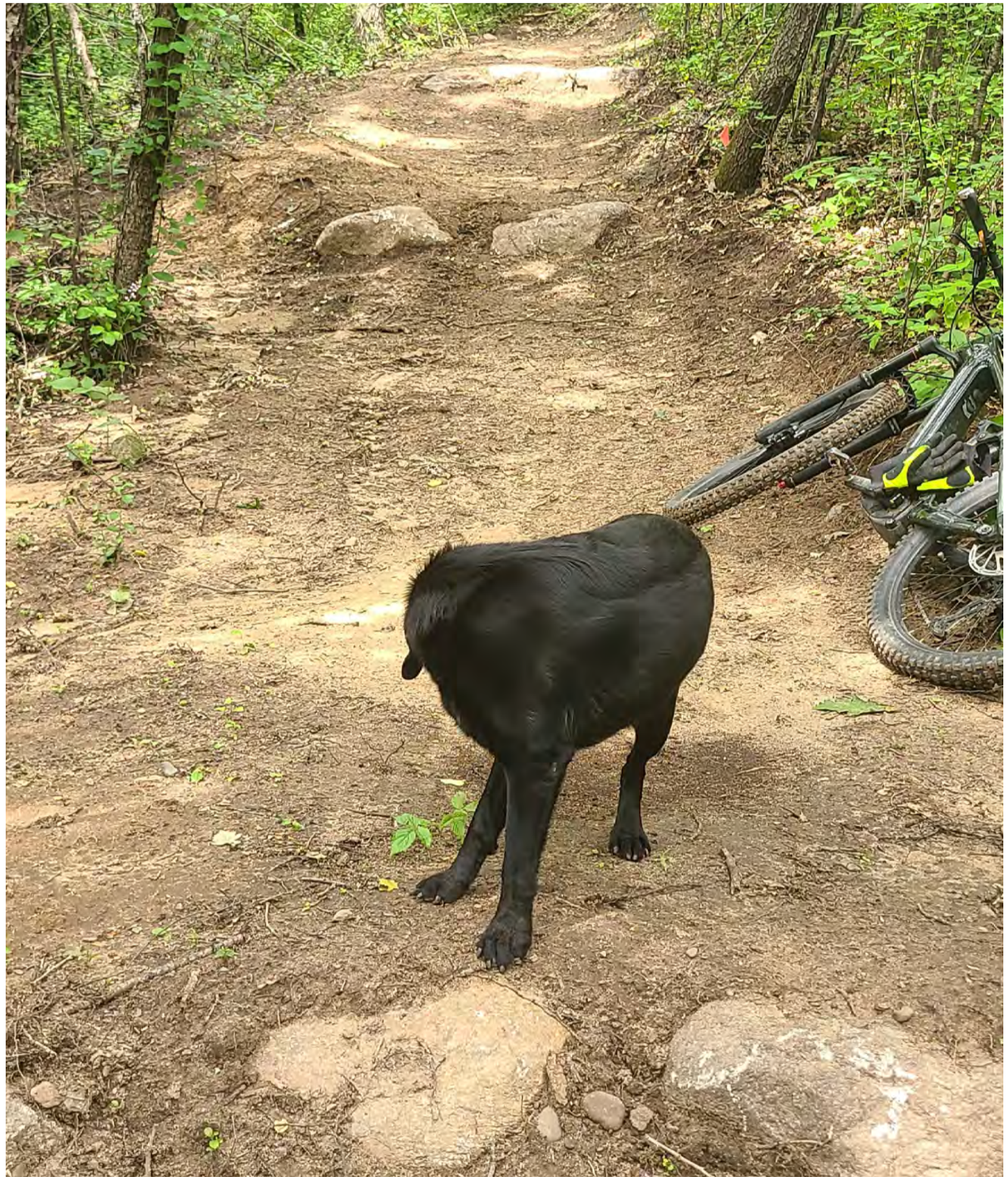




Mountain Bike Trail Features: Rock Drops

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Mountain Bike Trail Features: Rock Gardens

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to define and
ving two char-
se of play.



Mountain Bike Trail Features: Rollers/Jumps/Table Tops

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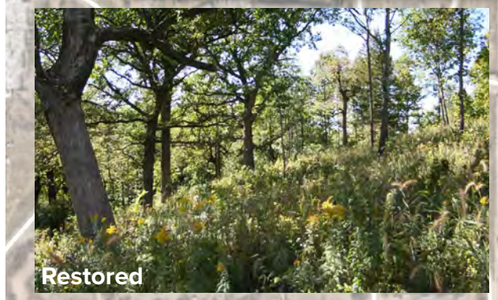


Mountain Bike Trail Features: Berms

Braemar Park Trail Improvements

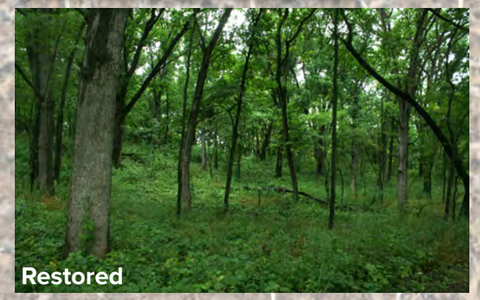
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OAK SAVANNA / WOODLAND





OAK FOREST / WOODLAND





HILARY LN

BRAEMAR BLVD

HWY 169

W 78TH ST

- Oak Forest / Woodland
- Aspen Woodland
- Altered Forest / Woodland
- Oak Savanna / Woodland
- Upland Shrub-Scrub
- Prairie
- Upland Non-Native Grassland
- Lowland Forest / Woodland
- Lowland Shrub-Scrub
- Lowland Non-Native Grassland
- Emergent Marsh / Wet Meadow
- Open Water
- 100 Year Flood Area

North

0 1/8 1/4 MI

Plant Community Map

Braemar Park Trail Improvements

Job No. 16340
September 6, 2023



Courtney Fields | Master plan

Edina, Minnesota

August 09, 2023 | WSB Project number: 022715-000

0′ 25′ 50′ 100′ 200′

Scale in Feet

wsb

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EXAMPLE: SHADE CANOPY (SHADE SYSTEMS INC.)



DUGOUT PROTECTIVE NETTING



BATTING CAGES



VERTICAL NETTING OPTION 1: ADJACENT TO EXISTING FENCING



OVERHEAD PROTECTIVE NETTING



VERTICAL NETTING OPTION 2: IMPROVED BACKSTOP

K:\022715-000\Graphics\Courtney Fields Masterplan

Courtney Fields | Proposed Improvements - Example Images

Edina, Minnesota

August 09, 2023 | WSB Project number: 022715-000

wsb

Cross Country Ski Trails

- Trail System Features:
  - Trail system available when natural snow conditions provide a solid base for grooming
  - 5-7 km classic and skate mixed use trails
  - One way loops where possible with originations at clubhouse
  - Maximized use of Academy 9 and Driving Range
- Trail System Design Considerations:
  - Locate and align ski trails around golf features to deter damage to sensitive grass
  - Avoid adverse impacts to golf course
  - Create trail system that uses existing network of bridges and safe crossings
  - Allow for snowshoe and pedestrian trails and connections
  - Keep separate from fat tire winter mountain biking trails

Overall Master Plan



Figure 2: Overall Master Plan



Ski Trails

Hilary Lane & Braemar Boulevard

- Proposed Roadway Reconstruction and Grade Separated Parkway Trail
  - Timeline
    - Project to be constructed in the next 5 years
    - Next Edina initiated State Aid Project
      - Funding from State's transportation related taxes
      - Seeking additional grant funding
- Roadway Reconstruction Design Considerations:
  - Watershed's regulatory requirements
  - Meet Edina's Bicycle and Pedestrian Comprehensive Plan
  - Meet Edina's Living Streets Policy
  - Meet Edina's Water Resources Management Comprehensive Plan
  - Addition of curb and gutter
  - Separated Parkway trail for multi– modal transportation



Parkway Trail



Figure 1: Issues and Opportunities

ZONE 1

COURTNEY FIELDS1 BASEBALL COMPLEX

- Upgrade Field #1 with new lighting & side line fencing
- Provide expanded grand stand seating on Field #1
- Improve storage facilities in concession/restroom building
- Identify opportunities for adding new park amenities near ballfield area (play area, picnic shelter, patio/ seating area)

BUILDING & PARKING FACILITIES

- Upgrade building entry experience to Braemar Arena
- Identify opportunities for improving landscape/storm water treatment areas for parking lots
- Provide gateway park entry/ wayfinding signage at frontage road intersection

ZONE 2

PUBLIC SAFETY & WORKS FACILITIES

- Maintain adequate buffers with maintenance facilities
- Identify opportunities for expanding trail circulation within natural resource areas
- Develop management recommendations for improving the quality of natural resource areas

ZONE 3

TRAIL SYSTEM

- Create looped perimeter pedestrian trail system around perimeter of golf course
- Identify connections to be made to surrounding trail systems
- Maintain adequate buffers with golf course and adjacent residential properties
- Expand winter recreational use activities for mountain biking, cross country skiing, snow shoeing, sledding, and platform tennis
- Natural resource interpretation
- Identify mountain bike trail development opportunities

ZONE 4

GOLF COURSE

- Identify opportunities for expanding public use of Braemar Club House
- Identify reuse opportunities for remnant golf course land

ZONE 5

BRAEMAR BOULEVARD

- Improve bike, pedestrian circulation, and lighting to create "parkway" feel for roadway
- Provide park entrance and wayfinding signage at entrance and roadway intersections

Braemar Buckthorn Busters & Restoration Volunteers

Sign Up today to receive e-mails about upcoming Restoration Volunteer events or reach out directly if you have a group interested in volunteering.

RFinberg@EdinaMN.gov

Rachel Finberg

Park Planner

COMMON NAME	SCIENTIFIC NAME	GENERAL ABUNDANCE IN PARK AND CONTROL STRATEGY
UPLANDS		
Common & glossy buckthorn	*Rhamnus cathartica & Frangula alnus*	Very common shrub (also in lowlands). Remove all.
Non-native honeysuckles	*Lonicera tatarica, L. morrowii & L. x bella*	Common shrub. Remove all.
Garlic mustard	*Alliaria petiolata*	Common herb (also in lowland forests). Remove all.
Spotted knapweed	*Centaurea stoebe subsp. micranthos*	Common herb (in areas). Remove all.
Canada thistle	*Cirsium arvense*	Uncommon herb (also in lowlands). Remove all.
Siberian elm	*Ulmus pumila*	Uncommon tree. Selective removal where it can spread easily.
Black locust	*Robinia pseudoacacia*	Uncommon tree. Selective removal where it can spread easily.
Smooth brome	*Bromus inermis*	Uncommon grass. Remove where it threatens active restoration/ management areas.
LOWLANDS/WETLANDS		
Reed canary grass	*Phalaris arundinacea*	Common grass. Remove where it threatens active restoration/ management areas.
Invasive cattails	*Typha angustifolia and T. x glauca*	Common herb. Remove where it threatens active restoration/ management areas.
Purple loosestrife	*Lythrum salicaria*	Uncommon herb. Remove where it threatens active restoration/ management areas (biological control options).

Figure 4: Invasive Plants that Pose Greatest Threat to Braemar Park

MANAGEMENT TASK	VOLUNTEER ROLE		
	GENERALLY APPROPRIATE	APPROPRIATE WITH TRAINING & OVERSIGHT	GENERALLY NOT APPROPRIATE
Native seed collection & sowing	X		
Installation of live trees, shrubs, herbaceous plugs	X		
Hand-pulling invasive plants	X		
Dragging buckthorn/brush	X		
Cutting buckthorn/brush		X	
Simple ecological monitoring		X	
Management mowing		X	
Herbicide application			X
Prescribed burning			X
Slope stabilization			X
Construction of water projects and best practices			X
Technical ecological monitoring			X

Figure 5: Use of Volunteers for Different Management Tasks.





Special thanks to:

Edina Mountain Biking Club

for your help this summer.