

WELCOME

Meeting #7
September 17, 2013
Victoria Park Design Advisory Committee

Department of Parks and Recreation Design Section

Monthly meetings - 4th Tuesday of the Month (when possible)

Meeting 1(September 17, 2012): focused on familiarity with site and understanding of committee process

Meeting 2 (October 23, 2012): goals and objectives for park, brainstorming event, establish preliminary program for park

Meeting 3 (December 4, 2012): site analysis focusing on existing site constraints/opportunities, connections to surrounding environment, history

Meeting 4 (January 22, 2013): design charette to develop conceptual ideas for Victoria park based on goals, objectives and site analysis

~~**Public Open House (February)** — held in conjunction with District Council Meeting~~

Meeting 5 (March 19, 2013): refined concept (s) based on feedback from Design Advisory Committee Design Charette

April 24, 2013: Fort Road Federation Annual Meeting - Public Open House to receive input on conceptual designs

May 14, 2013: Open House to receive input on conceptual designs

Meeting 6 (August 13, 2013): further refinement of master plan based on Open House Comments

Meeting 7 (September 17, 2013) : check-in with Goals and Objectives, follow-up items from Mtg #6 and funding update

Meeting 8 (October 29, 2013) : Presentation of final master plan and discussion on implementation priorities.

MEETING SCHEDULE

VICTORIA PARK

- 1) Welcome
- 2) Recap from Mtg #6
- 3) Check-in on Goals and Objectives Exercise
- 4) Follow -up Items from Draft Master Plan
- 5) Questions/Comments from Committee
- 6) Questions/Comments from Public
- 7) Conclusion/Next Steps (5 minutes)
+Meeting 8: October 29, 2013

Recap from Mtg #6



A

RE-CIRCULATING STORM WATER
STREAM

B

WATER PLAZA - ENTRANCE INTO PARK

F

COMMUNITY GARDENS

SPLASH PAD

PARKING LOT (40)

PICNIC SHELTER WITH RESTROOMS,
BREAD OVEN AND/OR FIRE PLACE

2-5 PLAY AREA

AMPHITHEATER

NATIVE PLANTING

D

BOARDWALK

OPEN WATER WETLAND

SHRUB CARR WETLAND

BIRD HABITAT (MOIST SOIL CELLS)

TRAIL HEAD/OVERLOOK

SHOLOM HOME

MISSISSIPPI
MARKET

NOVA CLASSICAL
ACADEMY

VICTORIA WAY

OTTO AVENUE

OTTO

AVE.

OTTO

TO SAM MORGAN
REGIONAL TRAIL

TRAIL CONNECTION
TO SAM MORGAN
REGIONAL TRAIL

OVERLOOK

PARKING LOT (60)

BRIDGE OVER
RAVINE

PICNIC SHELTER/
OVERLOOK/RESTROOMS/
CANOE/KAYAK STORAGE

PEDESTRIAN PATH

MISSISSIPPI RIVER ACCESS

COMBINED BIKE/PED TRAIL

HISTORIC/INTERPRETIVE
ELEMENTS ALONG TRAIL

NATIVE PLANTING

SMALL SLEDDING HILL

TRAIL ALONG BEACH -
FOLLOWS OLD ROAD
ACCESS TO RIVER

EXISTING TUNNEL UNDER
SHEPARD ROAD

MOWED TURF
OPEN SPACE

BLUFF

MOWED TURF
OPEN SPACE

SHEPARD
ROAD

FLOOD PLAIN FOREST

TO CROSBY REGIONAL PARK



NORTH

DRAFT MASTER PLAN

Saint Paul Parks and Recreation

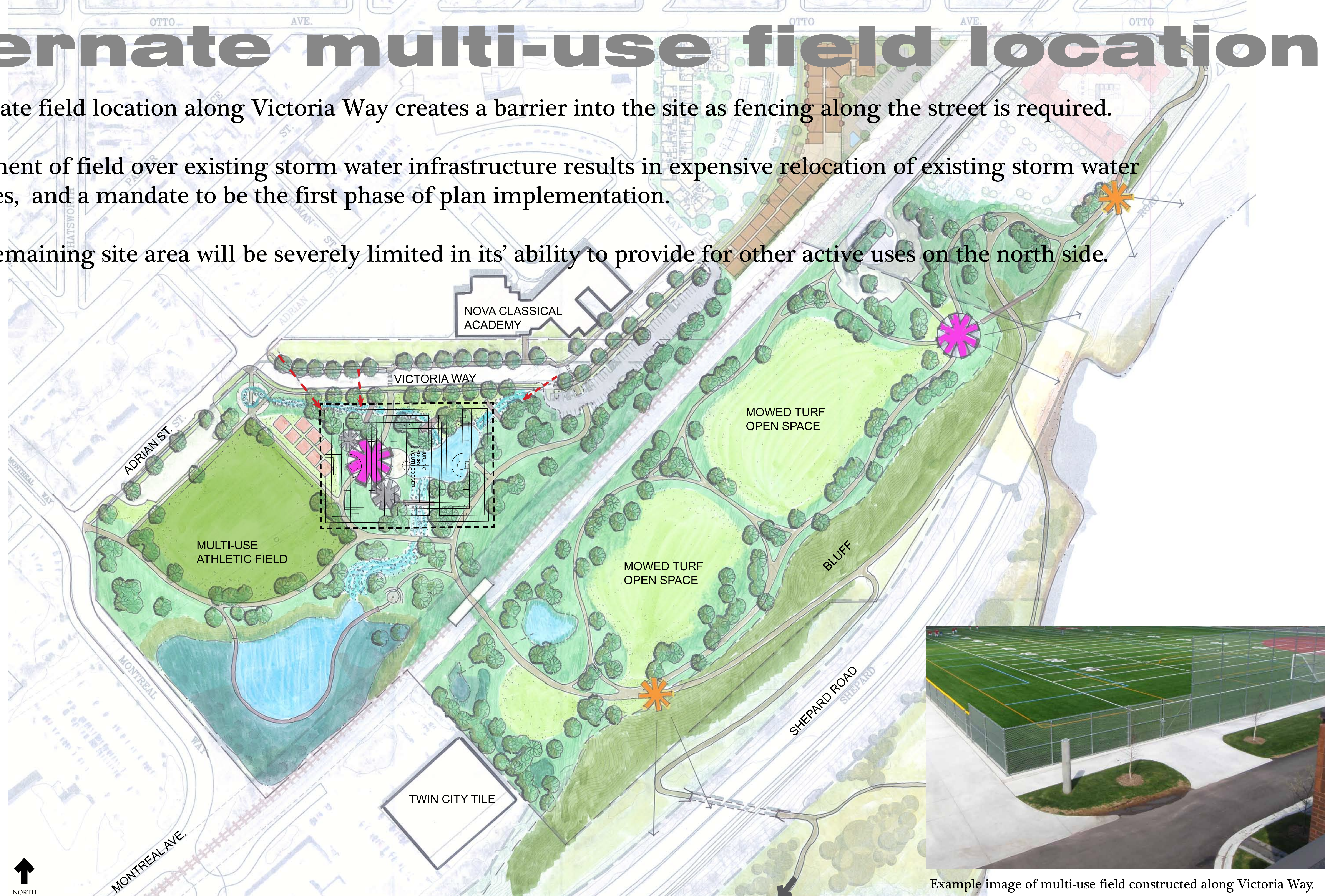
Project Manager: Don Ganje / Alice Messer
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VICTORIA PARK

design advisory committee
september 17, 2013- MEETING # 7

alternate multi-use field location

- Alternate field location along Victoria Way creates a barrier into the site as fencing along the street is required.
- Placement of field over existing storm water infrastructure results in expensive relocation of existing storm water facilities, and a mandate to be the first phase of plan implementation.
- The remaining site area will be severely limited in its' ability to provide for other active uses on the north side.



Example image of multi-use field constructed along Victoria Way.

DRAFT MASTER PLAN

Saint Paul Parks and Recreation

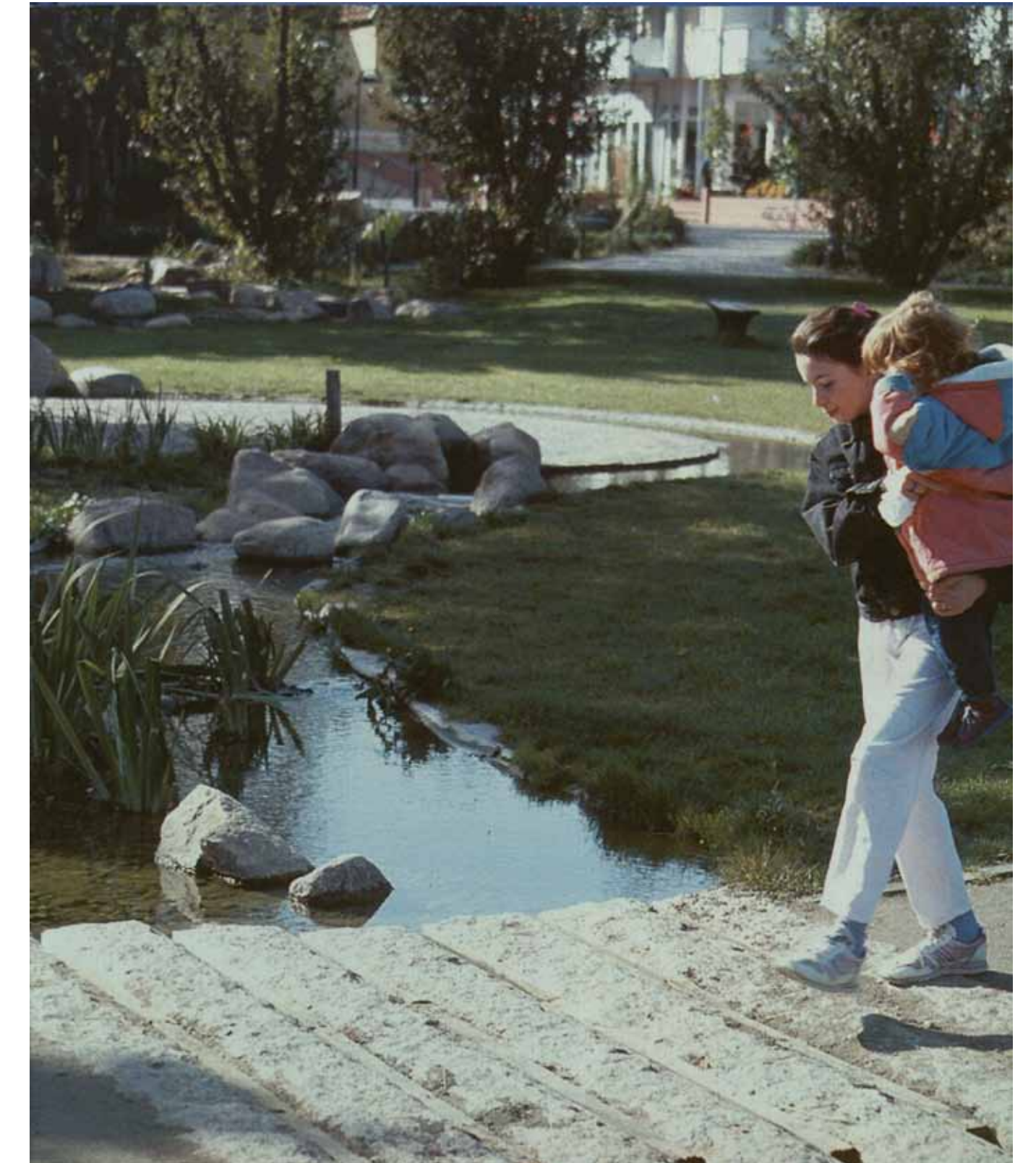
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storm water crossings

- Re-circulating storm water stream is an amenity to Victoria Park; not a barrier.
- Various options to cross shallow stream.
- Crossings vary in width and materials further enhancing storm water amenity.





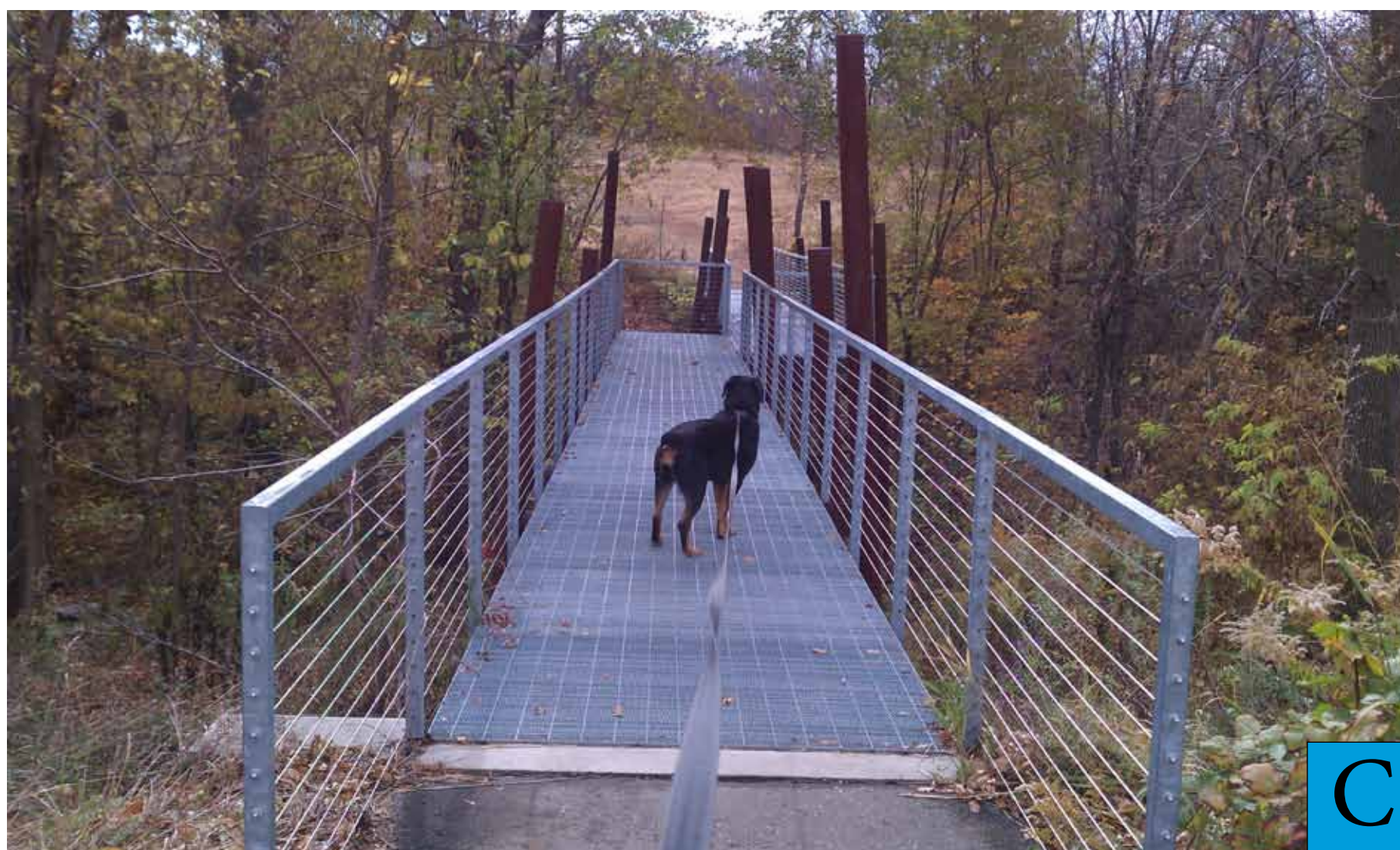
A



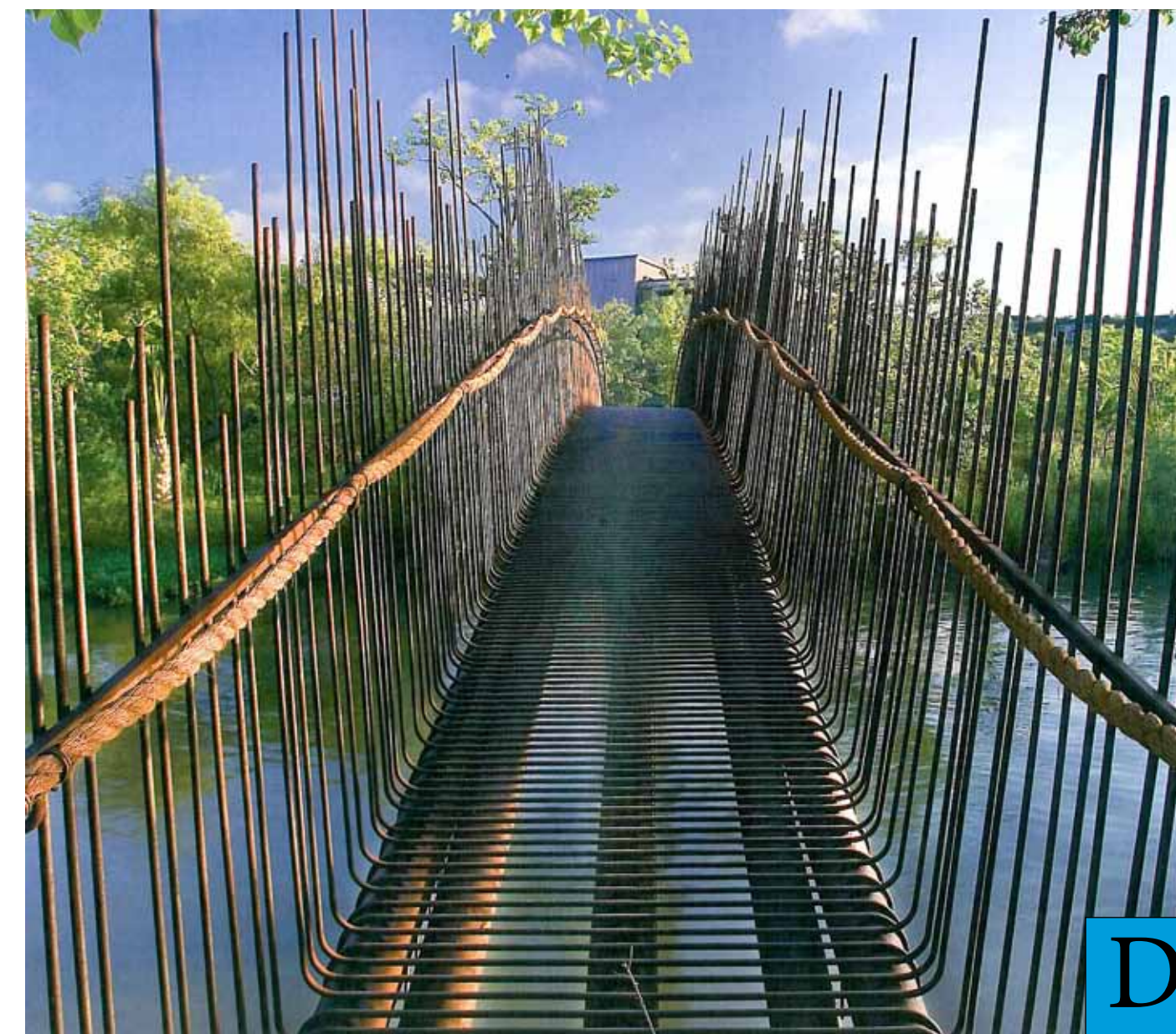
A



B



C



D



E



F



G



H

PRECEDENT IMAGES

VICTORIA PARK



DISTANCES

Saint paul Parks and Recreation

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VICTORIA PARK

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 september 17, 2013- MEETING #7

Goals and Objectives Exercise

Goals and Objectives

Mission Statement:

To develop an overall master plan for Victoria Park with connections to the Mississippi River that protects the unique natural environment of the river bluff, incorporates connections for all, and provides opportunities for sustainable community wide recreational and open space needs.

CONNECT:

C1) Provide attractive, safe and convenient pedestrian and bicycle connections to the Mississippi River, Sam Morgan Regional Trail, and adjacent neighborhoods.

- + Restore and stabilize existing trails from top of bluff to edge of Mississippi River
- + Explore providing ADA compliant access from top of bluff to river's edge, possibly through use of funicular
- + Provide trail access between Victoria Park and Crosby Regional Park.
- + Connect neighborhoods west of 35E, north of West 7th and east of Otto Avenue to Victoria Park by extension of sidewalks and a pedestrian and bicycle trail
- + Provide way finding trail signage
- + *Provide seamless transition between private and public space that invites public into Victoria Park from Otto Avenue*

C2) Connect storm water systems flowing into site through creative design that becomes a site amenity and educational opportunity.

- + Investigate use of storm water for irrigation
- + Provide interpretation of storm water systems
- + Explore wetland types and opportunities *that result in healthy urban wetland*
- + Explore creation of pond and/or flowing stream
- + Explore use of rain gardens for storm water management

C3) Enhance ability of site to connect to wildlife and support migratory flyway

- + Infill with overstory plantings and understory planting using native materials
- + Provide bat houses, chimney shift towers, blinds, trails and/or other birding opportunities
- + *Utilize bird safe design methods*

C4) Provide visual connection to Mississippi River

- + Develop overlook at bend of river above Shepard Road *and explore developing as community space*
- + Develop overlook "Patrick's Memorial"
- + Provide strategic clearing and openings in tree canopy for views *while maintaining bluff stability*
- + Provide telescopes at each overlook
- + Provide interpretive and educational information at each overlook

C5) Provide ease of transition between active and passive uses

C6) *Utilize Sustainable Sites Initiative as reference for sustainable design of Victoria Park*

C7) *Provide safe and appropriately sized parking opportunities at Victoria Park*

ENHANCE:

E1) Provide enhancement and protection of unique river bluff landscape along south edge of site.

- + Stabilize eroded area using native plantings wherever possible
- + Provide strategic access points down bluff to minimize degradation of bluff
- + Manage storm water to prevent concentrated runoff down bluff
- + Meet Critical Area requirements
- + Enhance site through use of sustainable materials and green technologies where possible

E2) Provide overall site remediation and clean up to meet MPCA standards for recreational use and ensure soil fertility.

- + Test all soil brought onto site as fill to insure absence of contamination *and to match plant material to soil type*
- + Remediate soil through proper testing and incorporation of organic matter to insure fertility, proper drainage and absence of compaction

E3) Enhance opportunities for connecting Victoria Park to its' historical roots

- + Research historical significance of park site
- + Provide interpretive/educational opportunities
- + Utilize public art to reflect history of site and impacts of flooding
- + Explore use of existing booms along river
- + *Research site in relation to Dakota Pre-settlement history*

E4) Enhance site through introduction of vegetation

- + Provide community gardening opportunities and explore community orchard idea
- + Provide vegetation to attract/detract wildlife
- + Provide shade
- + Utilize native plant materials to greatest extent possible

ACTIVATE:

A1) Provide a variety of recreational options for all ages, all abilities, and all seasons.

+ *Potential opportunities may include:*

- *Children's play area*
- *Water play (splash pad) feature*
- *Outdoor adult exercise stations*
- *Water based activities (fishing, kayaking, canoeing)*
- *Lockable canoe/kayak storage racks and rental locker storage*
- *Lawn sports such as bocce ball, lawn bowling, horseshoes, kite flying, frisbee, fencing, etc.*
- *Opportunities for nature based recreation*
- *Amphitheater for performances and presentations at site*
- *Interactive public art integrated into recreation*
- *Trails to be used for specific seasonal use including snowshoeing and winter birding, sledding*
- *Opportunities for hard court recreational use (basketball, tennis, etc)*
- *Opportunities for observation (seating)*
- *Rental of kayaks and canoes*

A2) Provide multi-purpose athletic fields.

- + Coordinate field requirements with other neighborhood recreational facilities (including Palace Rec. Center, West 7th Community Center, Riverside)
- + Coordinate field requirements with adjacent Nova Classical Academy
- + *Provide associated field amenities*

A3) Provide picnic facilities

- + Provide picnic shelter with rest rooms
- + Provide separate picnic area(s) and consider adjacent business park users
- + Investigate suitability/legality of providing outdoor fire pit and community bread ovens
- + Provide wireless internet access

A4) Provide educational and nature interpretive opportunities

- + Provide boardwalk over wetland
- + Provide controlled access points to environmentally significant areas for observation and interaction

Follow-up Items

- a) Parking comparison
- b) Otto/Shepard Road and Stewart/Otto intersection
- c) Connections to surrounding trail facilities
- d) More emphasis on Mississippi River
- e) Develop general parameters on shelter and restroom design
- f) Public art integrated into plan
- g) Incorporate historical element of limestone into design and update on Great River Passage historical investigation
- h) Funding possibilities
- i) Remediation update

a - parking comparison

Parking ratios difficult to determine for park facilities. Two example sources state :

Time-Saver Standards for Landscape Architecture

(1) Athletic fields and courts have 1 parking space / 3000 S.F.

Multi-use field : $127,763 \text{ sf} / 3,000 = 43 \text{ stalls}$

Parking Ratio for Neighborhood Parks (excerpted from City of San Diego Parks and Recreation Department Consultants Guide, 2011).

(1) Provide five (5) parking spaces per acre of non-programmed parkland.

Mown open space : $7 \text{ acres} \times 5 = 35 \text{ stalls}$

Highland Park

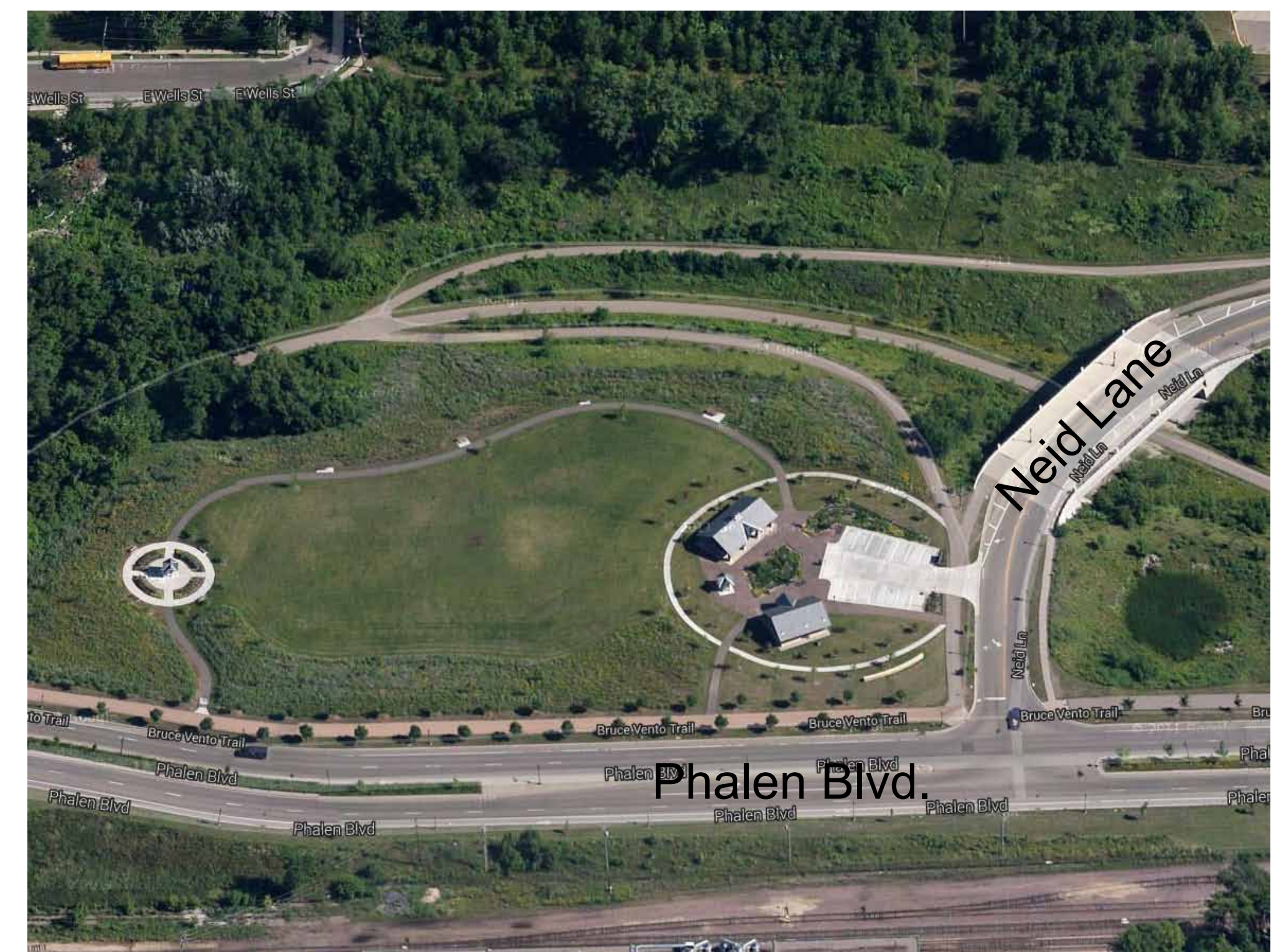
61 parking stalls provided for picnic shelter, play area and disc golf course.

(8 picnic tables under shelter and 20 single picnic tables.)



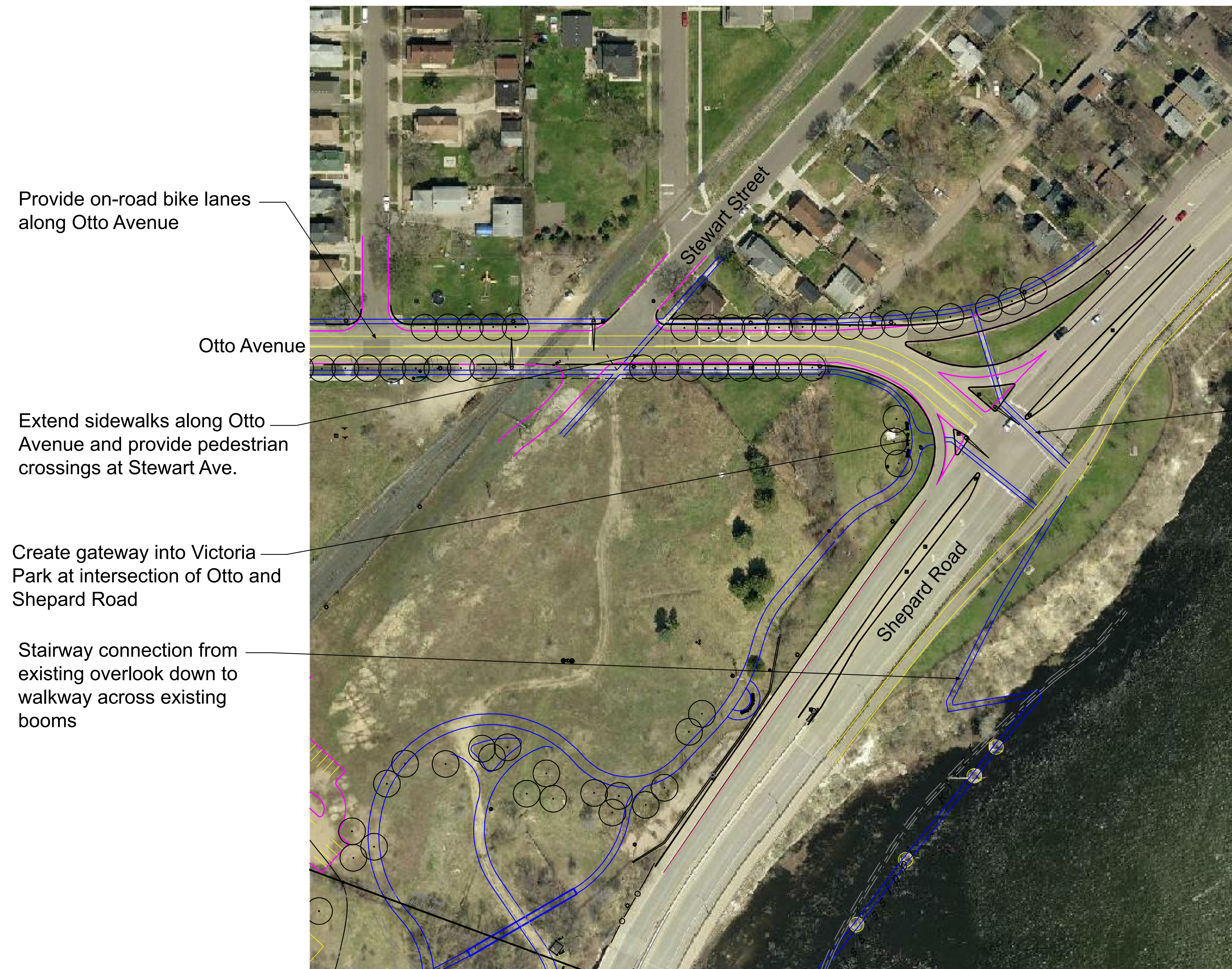
Eastside Heritage Park

14 parking stalls provided for picnic shelter and regional trail head.
(4 picnic tables in pavilion and 2 single picnic tables along path.)



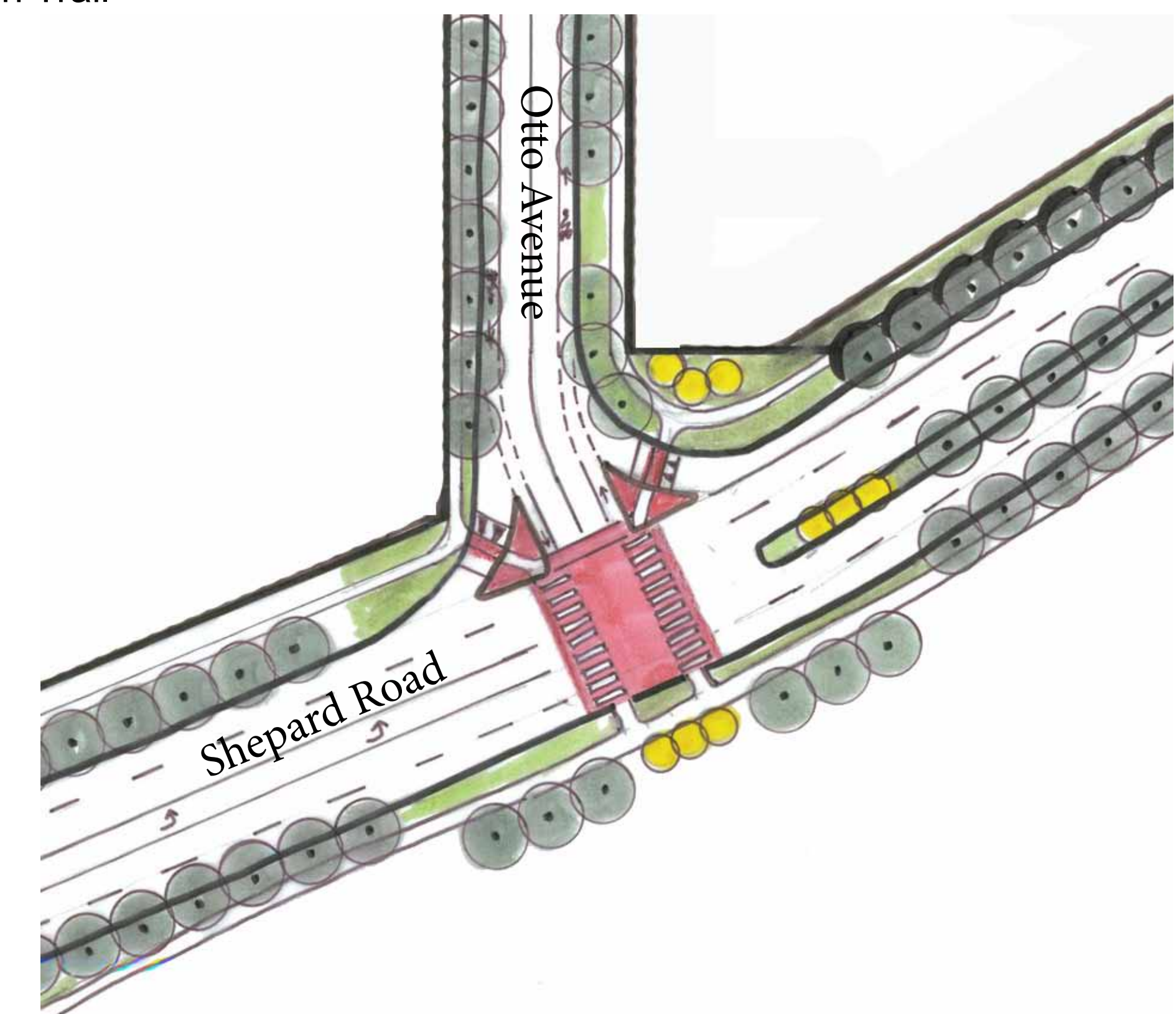
b - Otto & Shepard Road

Pedestrian and bicycle improvements at Otto/Stewart Ave and Otto and Shepard Road



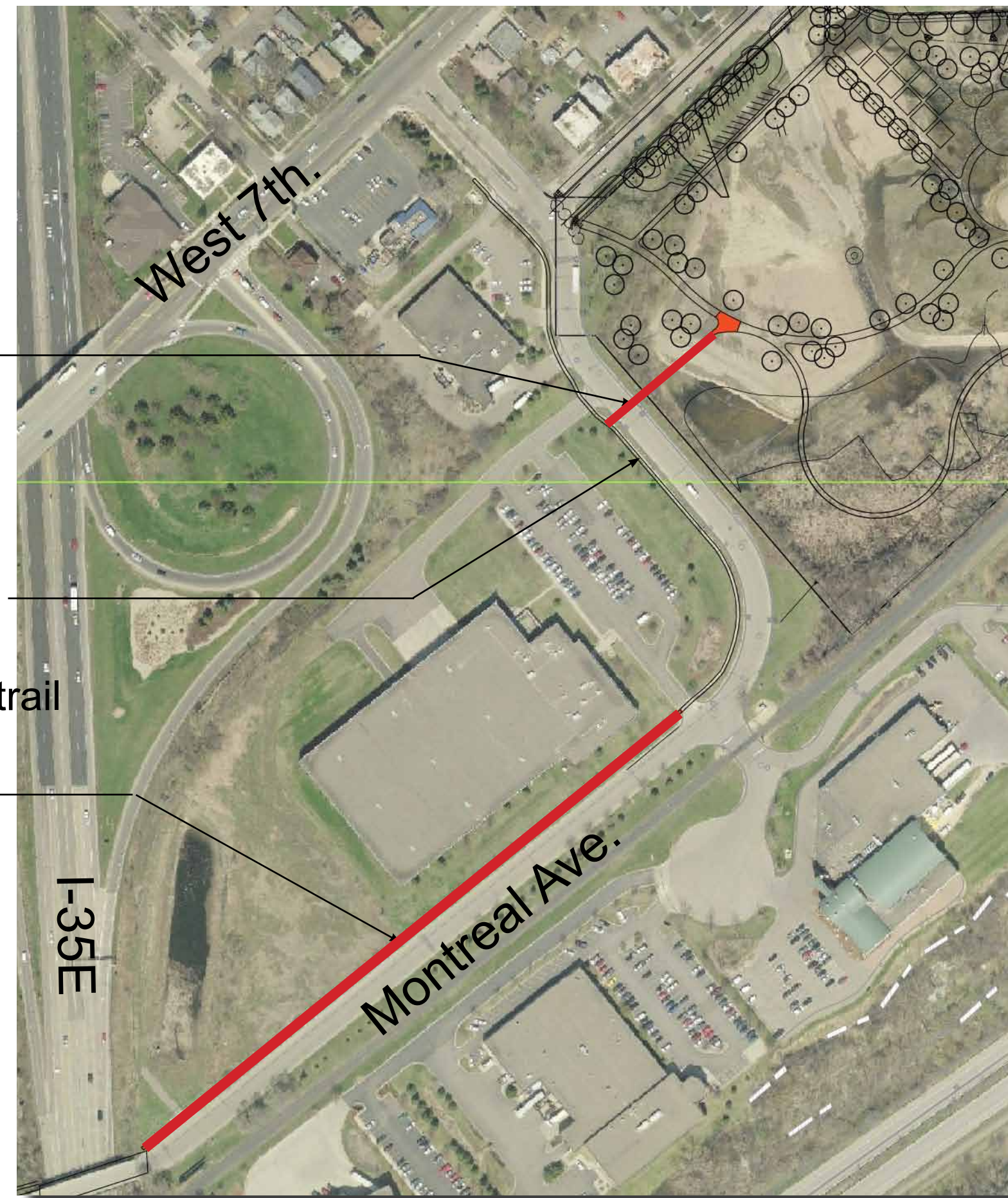
Note: Drawing depicts preliminary look at Otto Avenue re-configuration. City of Saint Paul Public Works to determine final arrangement.

Provide pedestrian refuge islands and highly visible pedestrian crosswalks that connect to existing Sam Morgan Trail



Rendering from Great River Passage at Otto and Shepard

c - trail connections

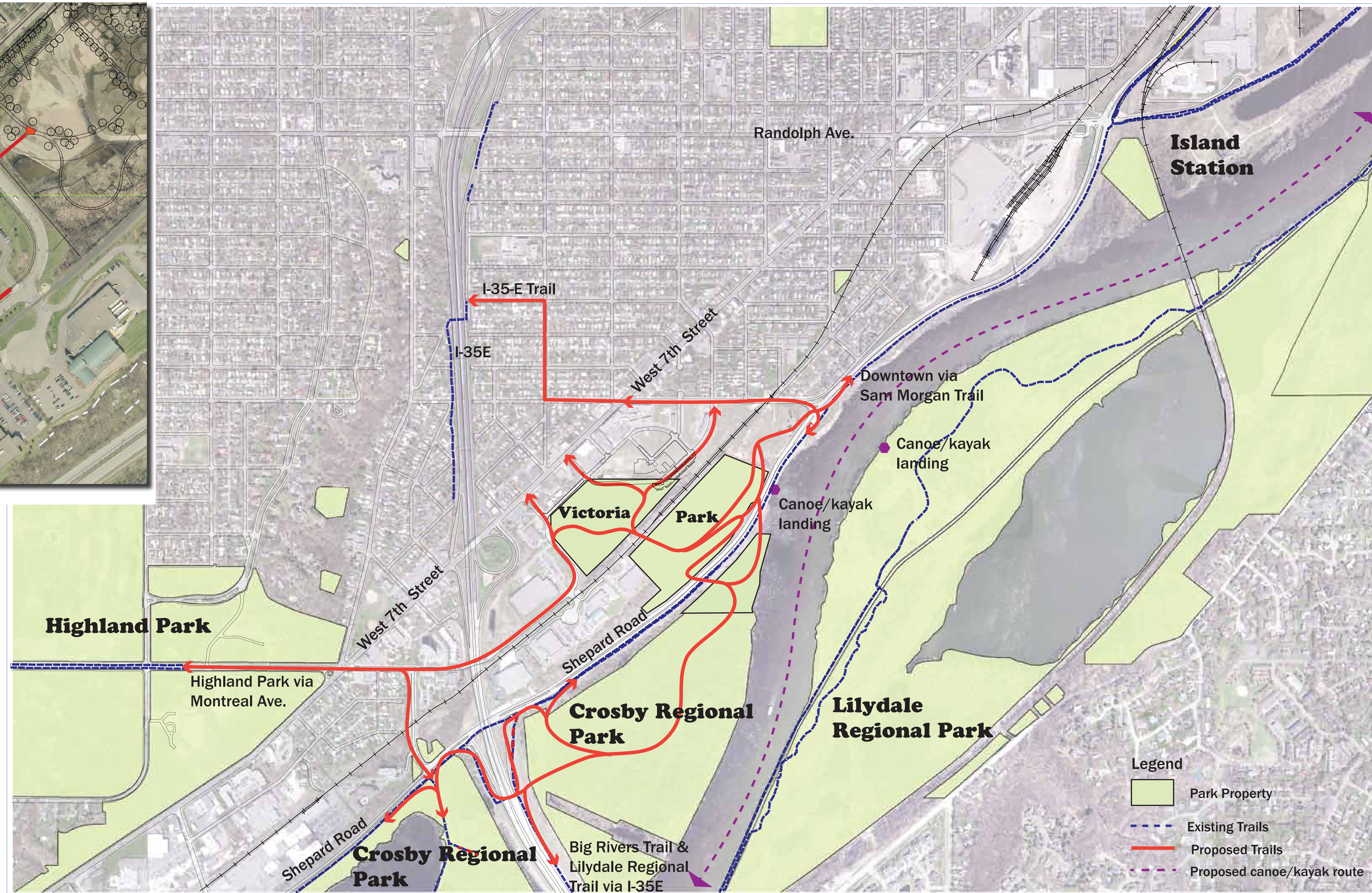


proposed trail connection into Victoria Park

existing sidewalk to be widened to accommodate a trail

proposed trail connection to Highland Park

Enlarged view along Montreal Ave.



Connections to existing trail facilities

d - emphasis on river

Great River Passage vision for Victoria Landing ...



Providing access to the Mississippi River ...



FEMA map depicts flood areas along Mississippi River ...



Re purposing of industrial river elements ...



e - shelter/restroom exercise

General picnic shelter / restroom shelter amenities. Please rank options as high, medium or low priority.

	High	Medium	Low	Comments
Fire place				
Outdoor kitchen/prep space				
Opportunities for single picnic tables				
BBQ grills				
Bread oven incorporated into shelter				

Questions

1) What size of picnic shelters do you envision at Victoria Park? Circle size for north and south side of park.

North Side

2 -4 tables



6 -8 tables



12 -15 tables



South Side

2 -4 tables



6 -8 tables



12 -15 tables



2) If you see the shelters on the north and south side being a different size, please briefly explain reason for desired size?

3) Do you prefer to see a single structure that incorporates restrooms and picnicking or do you prefer to have separated facilities?

Single facility



Crosby Farm is an example

Clustered facilities



Eastside Heritage Park is an example

f - public art

"Public art shall mean publicly accessible original art that enriches the City and evokes meaning. It may include permanent visual art, performances, installations, events and other temporary works, preservation or restoration of unique architectural features, ornamentation or details. It may also include the artist designed infrastructure and structures themselves. Public art should consider the site, its context and audience. Public art may possess functional as well as aesthetic qualities; it may be integrated into the site or a discrete work."

"The ordinance mandates that Capital projects funded by eligible sources resulting in a property to be operated by the City shall dedicate one (1) percent of eligible project funds for public art."

Inspiration from migratory flyway ...



Inspiration from historical use of site ...



Integrated into landscape ...



Integrated into structures ...



g - limestone

Utilized in storm water stream ...



Explore opportunities for utilizing existing limestone on site ...



Utilized in amphitheater ...



Utilized as seating ...



h - funding possibilities

Water Quality Grant Programs

Clean Water Accelerated Implementation Grant - BWSR

Funds are for non-structural practises and activities that complement, supplement of exceed current state standards for protection, enhancement, and restoration of water quality. Approximately \$2,500,000 in FY 2014. 25% local match required.

Capitol Regions Watershed District

Natural Resource/Habitat Protection

Neotropical Migratory Bird Conservation Act - US Fish and Wildlife Service

Program that supports public-private partnerships carrying out projects that promote long term conservation of migratory birds and their habitats. 3:1 funding match required.

Pulling Together Initiative - National Fish and Wildlife Foundation

Program to help control invasive plant species through the work of public/private partnerships. Project must prevent, manage or eradicate invasive species and increase public awareness to the adverse impacts of invasive species. \$15,000 to \$75,000

Recreation

Boat Access - Mn DNR

Development and improvement of public boat access, parking lots, docks and boat launch ramps.

Federal Recreation Trail Program - Mn DNR

Motorized and non-motorized trail projects; maintenance/restoration of existing recreational trails, development/rehab of recreational trail linkages, including trail side and trail head facilities, environmental awareness and redesign of trails to benefit/minimize the impact to the natural environment. 50% match required. Awards range from \$1,000 to \$150,000.

Local Trail Connections Program - Mn DNR

Land acquisition and trail development to promote short trail connections between where people live and desirable locations. 25% match required. Awards range from \$5,000 to \$150,000.

Outdoor Recreation Grant - Mn DNR

Program to increase and enhance outdoor facilities. Eligible project include development of park trails, picnic shelters, playgrounds, athletic fields, boat accesses, fishing piers, swimming beaches and campgrounds. 50% match required. Estimated \$335,000 available throughout program.

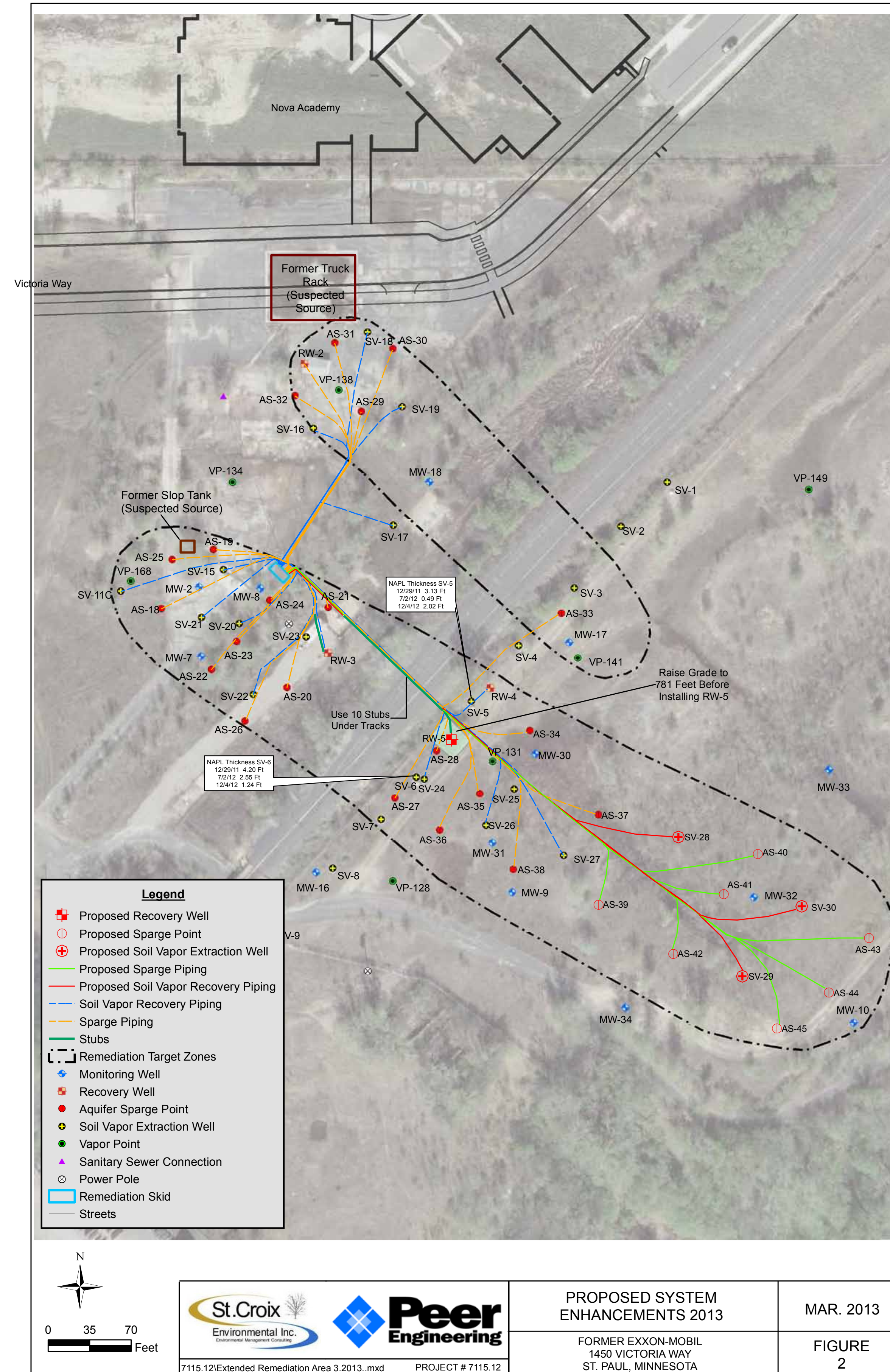
Minnesota Amateur Sports Commission Grant

The Minnesota Amateur Sports Commission (MASC) was created by the Minnesota State Legislature to promote the economic and social benefits of sports. Slight possibility to receive funding, but doubtful with only one multi-use field.

Capital Improvement Bonds (CIB) - City of Saint Paul

Request \$1.4 million for 2014/2015 CIB not approved. Re-apply for 2016/2017 funding cycle.

i - remediation update



QUESTIONS / COMMENTS?

Next meeting - October 29, 2013 - 6:00 to 8:00 pm