

RIDGE CREEK PARK

VISION PLAN

PROJECT INTRODUCTION

RIDGE CREEK PARK VISION PLAN

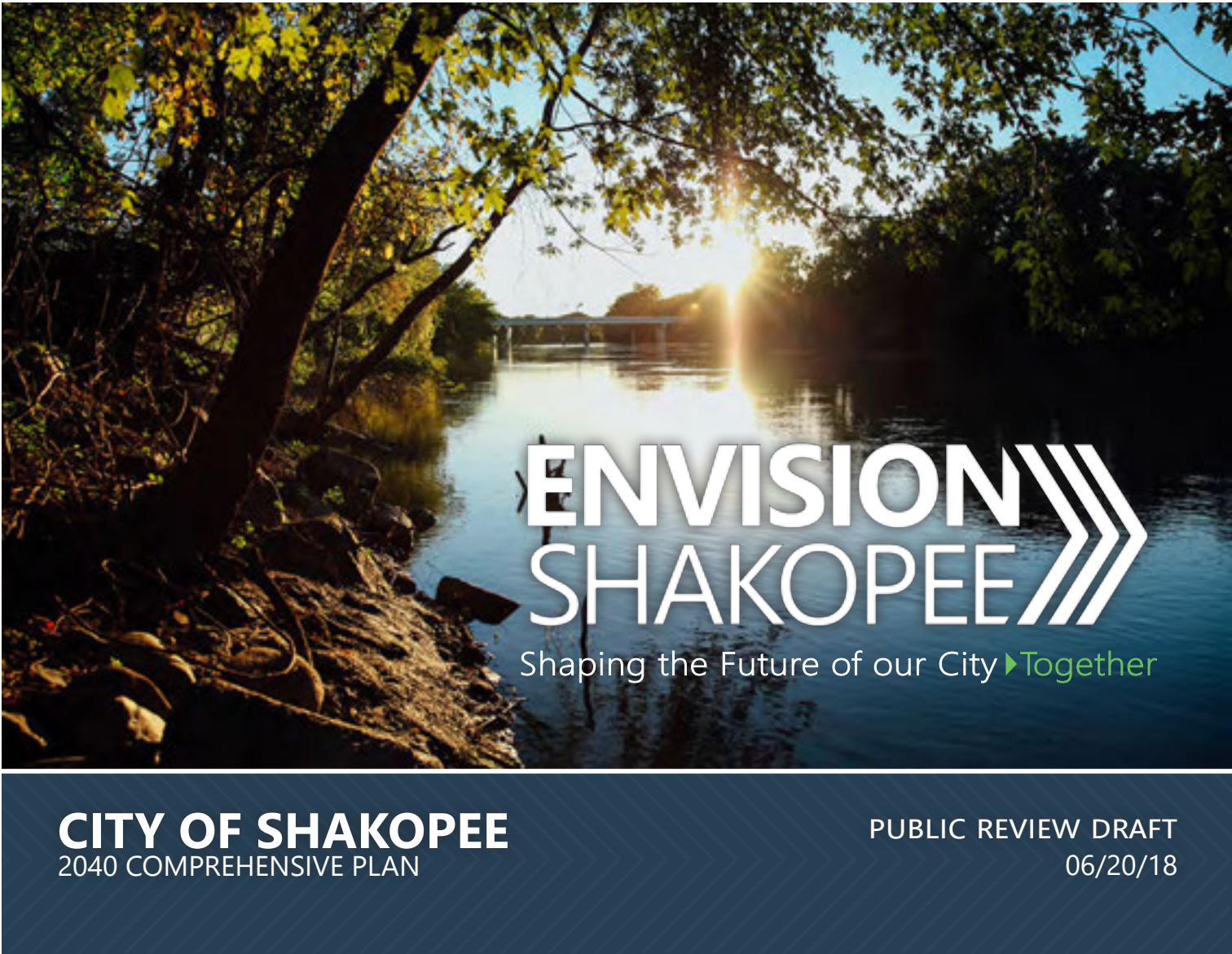
The City of Shakopee has ownership of outlots A & B in the Lennar development at Ridge Creek as shown in exhibits later in this document. The City intends to develop these outlots as a passive public park that incorporates the existing wetlands, natural features, and that completes important trail connections from neighborhoods east and south of the development to Ridge Creek, Dean Lake, and city destinations to the north and west. Laid out in this document is a vision for the overall character and experience of the park, and outline for next steps allowing for final design and subsequent construction.



BIG IDEAS FOR THE FUTURE OF SHAKOPEE

RIDGE CREEK PARK VISION PLAN

The vision for Ridge Creek Park builds upon the goals set forth in the Envision Shakopee Comprehensive Plan. Those highlighted on this page are of particular importance and include: Knit the Community Together, Connect People to Nature, and Foster Civic Life in Civic Spaces.



CREATE A FRESH IMPRESSION

REDISCOVER THE RIVER

ENHANCE ECONOMIC CLUSTERS

DIVERSIFY HOUSING OPTIONS

REVITALIZE FIRST AVENUE

KNIT THE COMMUNITY TOGETHER

CONNECT PEOPLE TO NATURE

FOSTER CIVIC LIFE IN CIVIC SPACES

POSITION FOR THE NEW ECONOMY

SPARK THE START-UP CULTURE

SUPPORT REGIONAL TRANSPORTATION

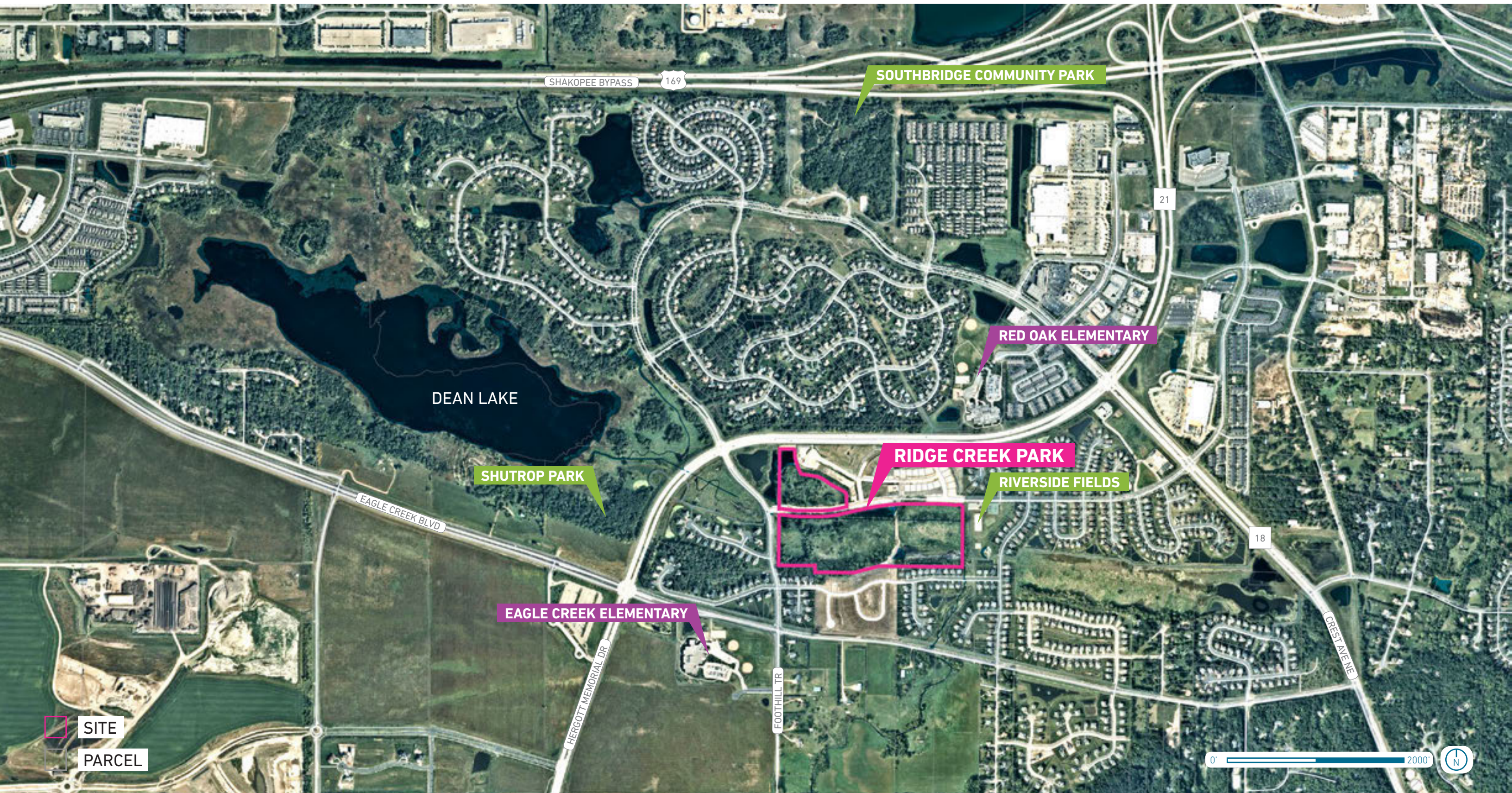
CELEBRATE BIG FUN!

CONTEXT

RIDGE CREEK PARK VISION PLAN

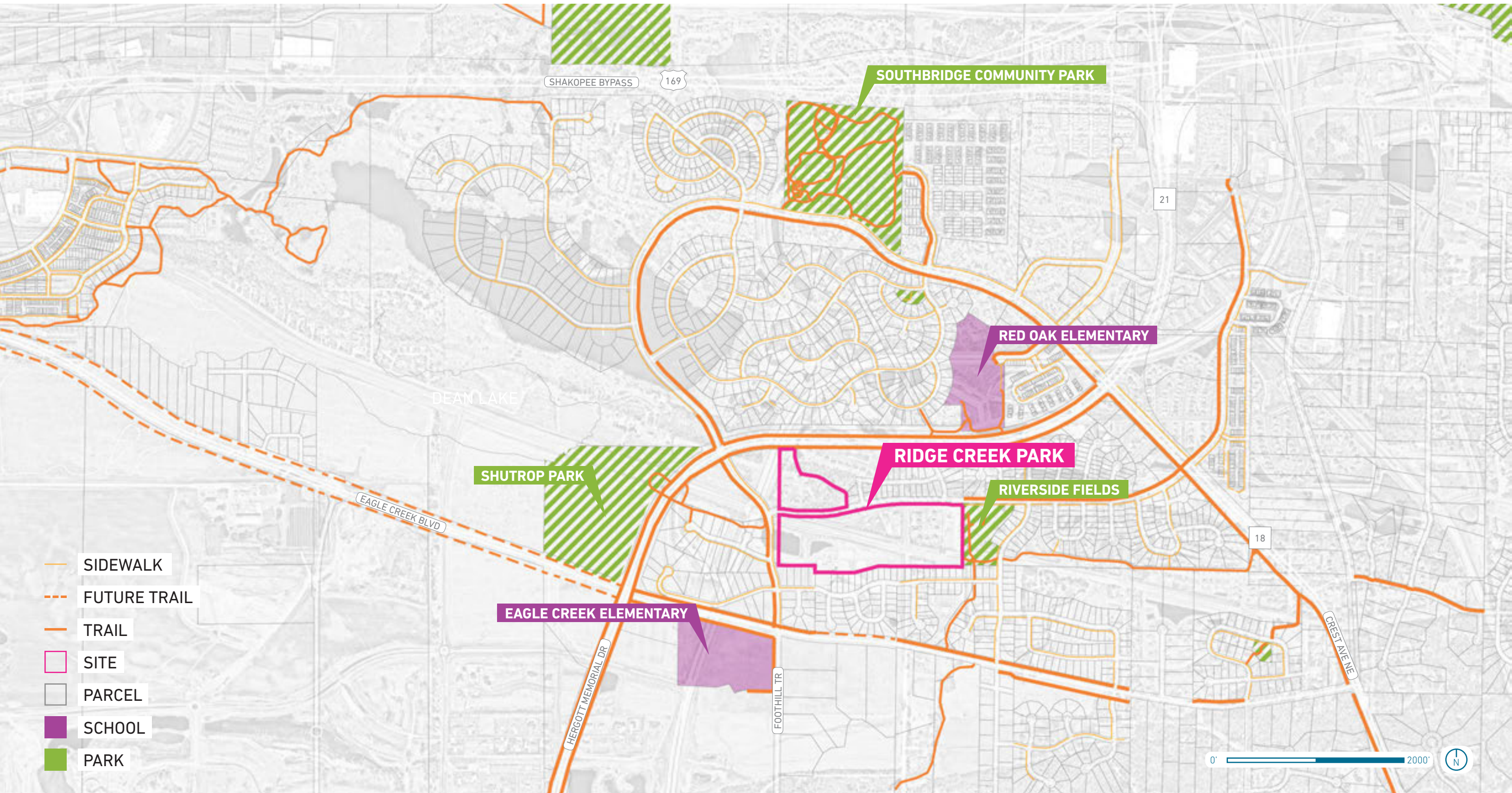
CONTEXT

RIDGE CREEK PARK



BIKE & PEDESTRIAN CONNECTIVITY

RIDGE CREEK PARK VISION PLAN



BIKE & PEDESTRIAN CONNECTIVITY

LOCAL EXAMPLES



LAKE O'DOWD TRAIL



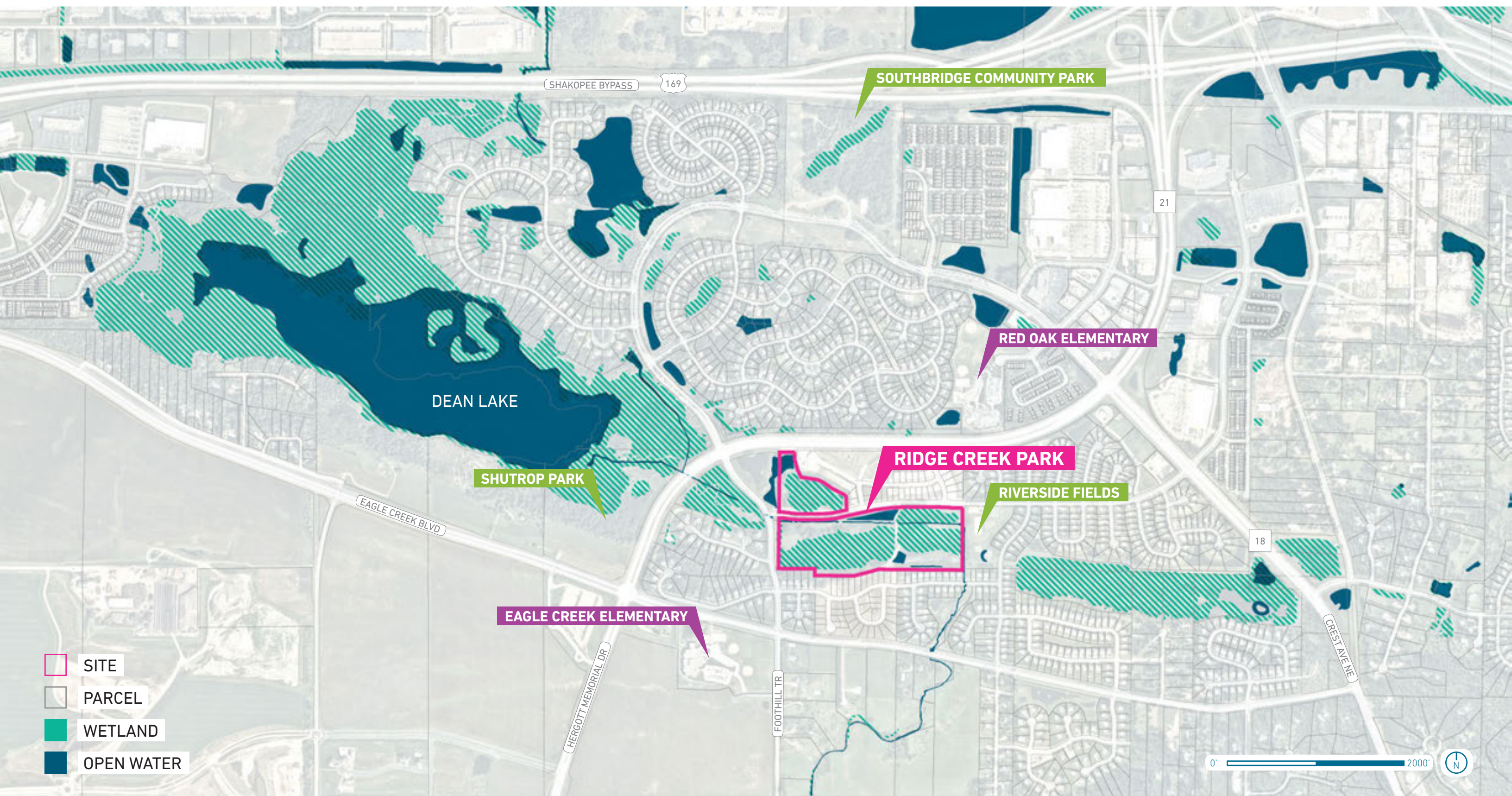
DRAINAGE TRAIL



DEAN LAKE TRAIL

WATER RESOURCES

RIDGE CREEK PARK VISION PLAN



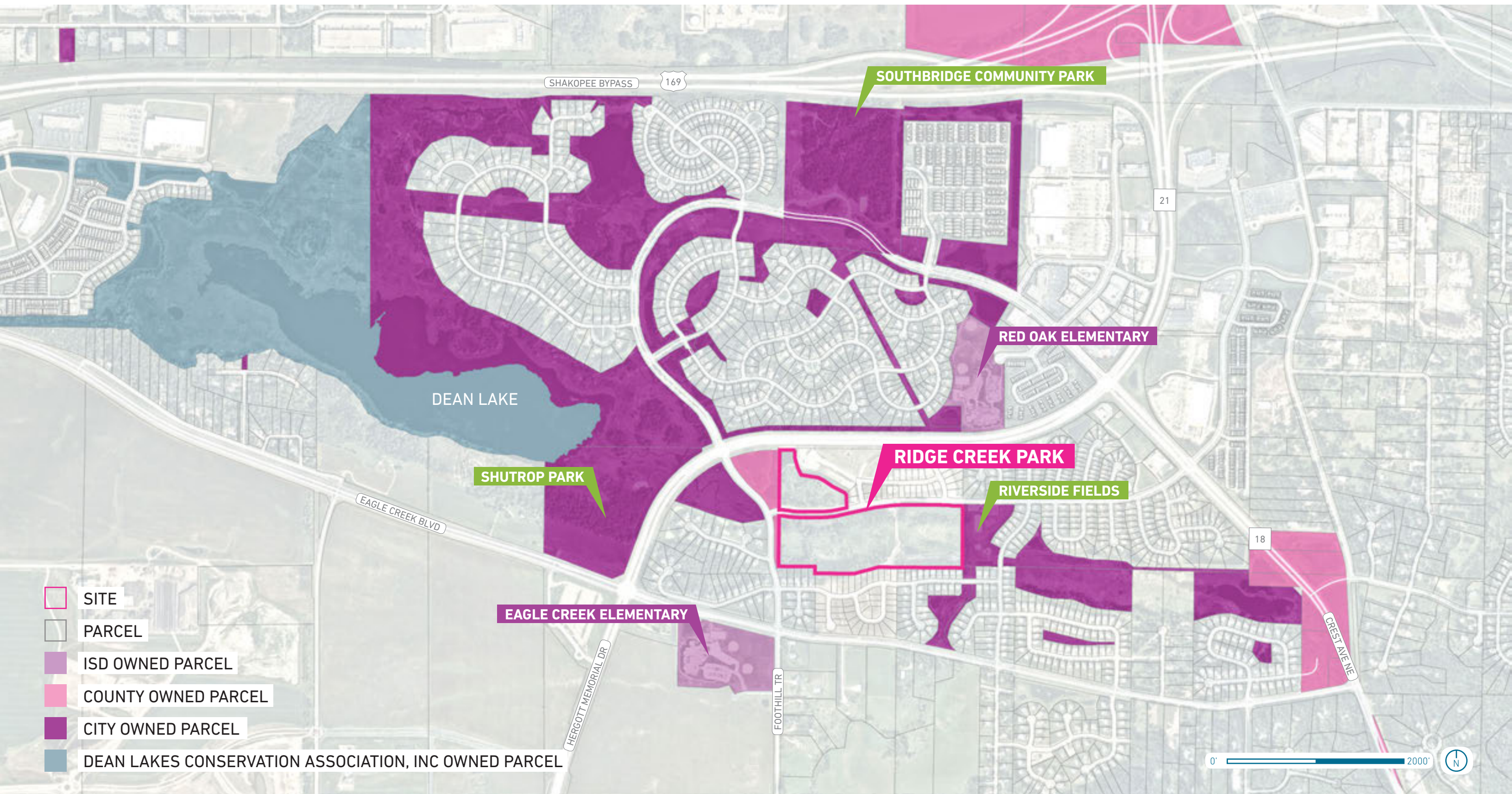
WATER RESOURCES

LOCAL EXAMPLES



PUBLIC LAND

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PUBLIC LAND
LOCAL EXAMPLES



EXISTING CONDITIONS

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EXISTING CONDITIONS

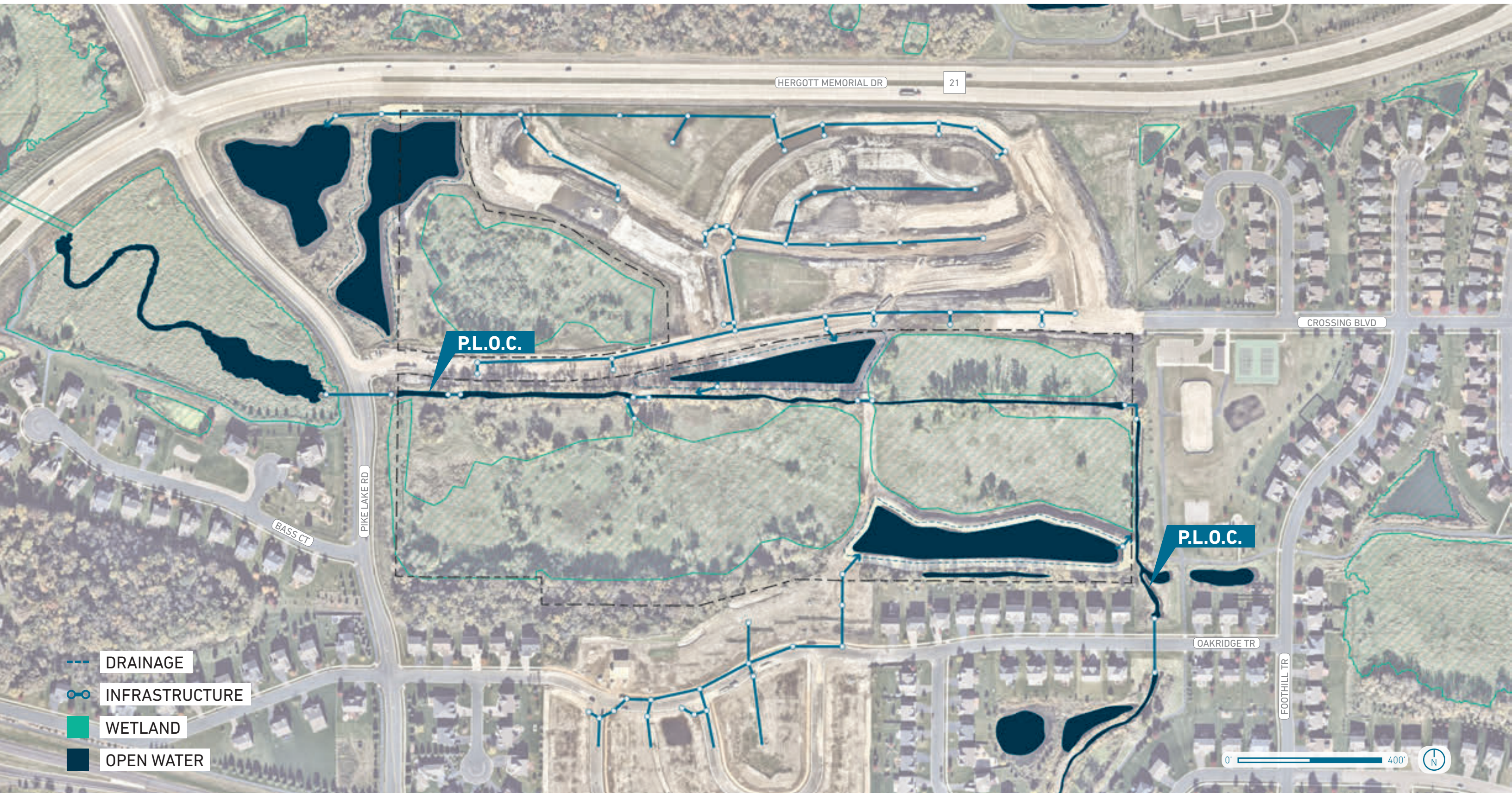
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WATER RESOURCES

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The Prior Lake Outlet Channel (PLOC) is an approximately 7-mile stormwater conveyance system connecting Lower Prior Lake to the Minnesota River. The PLOC functions as an important water quality mechanism and connective corridor for both people and wildlife.



TOPOGRAPHY

RIDGE CREEK PARK VISION PLAN



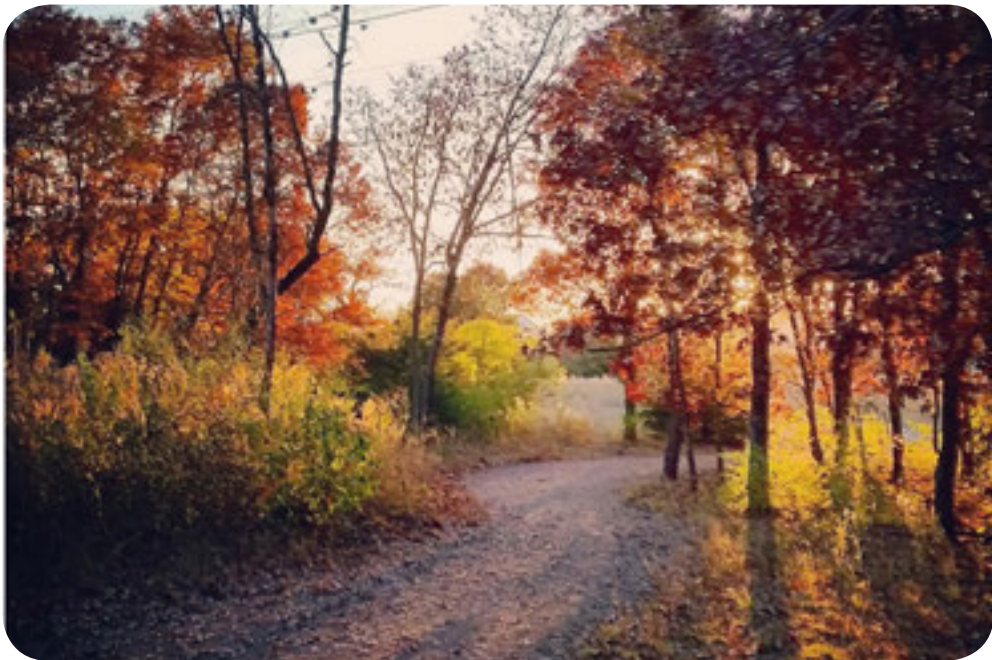
INSPIRATION

RIDGE CREEK PARK VISION PLAN

INSPIRATION

RIDGE CREEK PARK VISION PLAN

The overall character of Ridge Creek Park is informed by the natural beauty of the region, the heritage of its people, and it's agricultural roots.



NATURE



HERITAGE

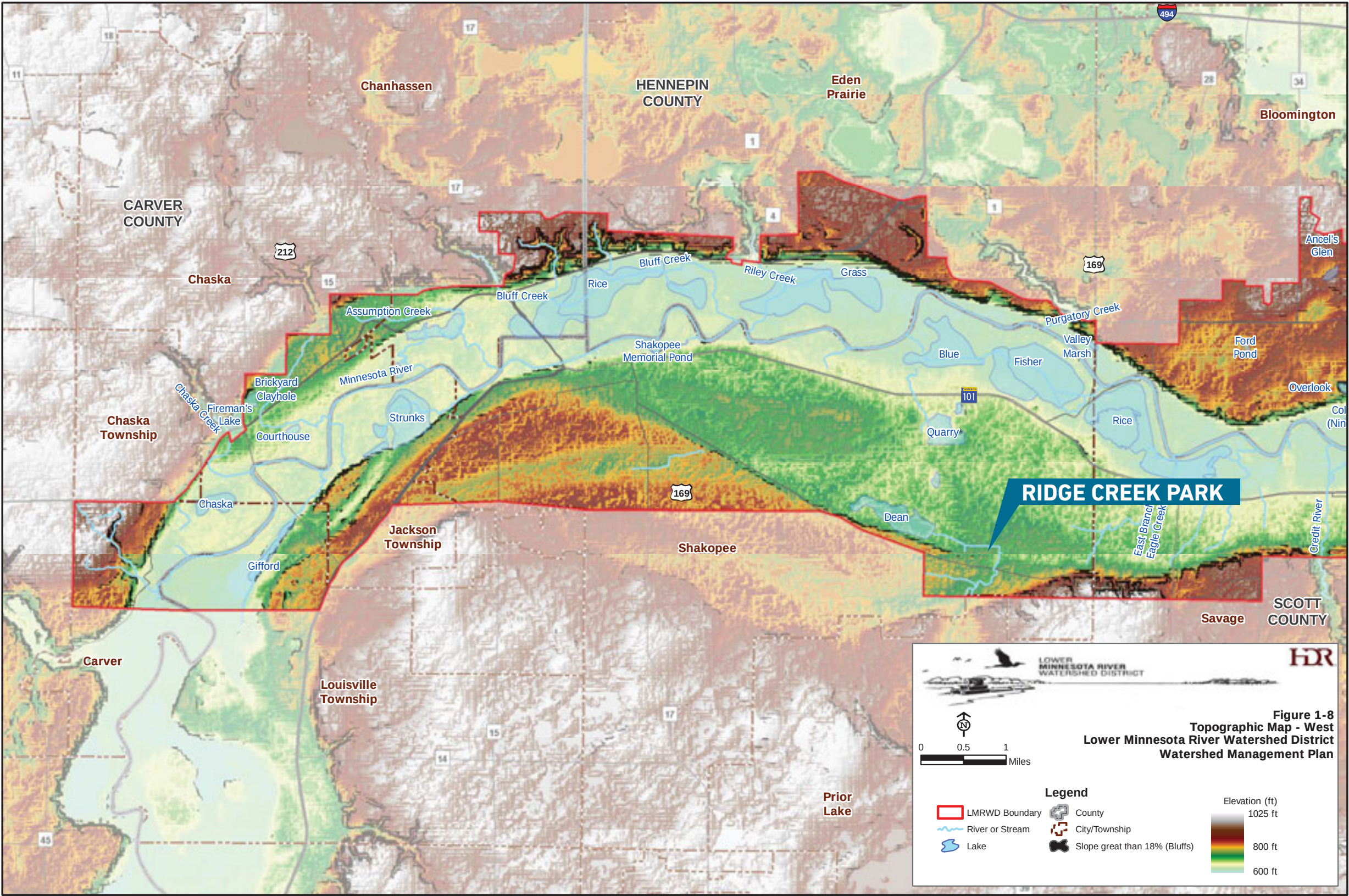


HISTORY

INSPIRATION

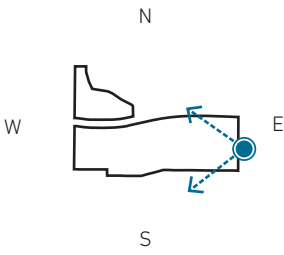
NATURAL ENVIRONMENT

TOPOGRAPHIC MAP OF THE WEST LOWER MINNESOTA RIVER WATERSHED



INSPIRATION

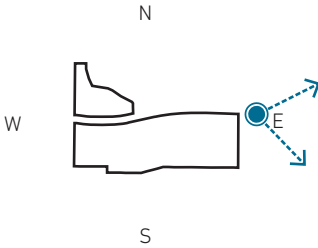
NATURAL ENVIRONMENT



VIEW LOOKING WEST ACROSS SITE FROM RIVERSIDE FIELDS PARK

INSPIRATION

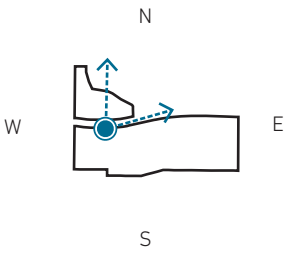
NATURAL ENVIRONMENT



VIEW LOOKING EAST FROM FOOTHILL TRAIL ACROSS WETLANDS ADJACENT TO SITE

INSPIRATION

NATURAL ENVIRONMENT



VIEW LOOKING NORTH FROM CROSSINGS BLVD ACROSS WETLANDS ON SITE

INSPIRATION

SCANDANAVIAN HERITAGE

“In the 19th century, Norway was a bad place to be a peasant.

Its population was increasing, mostly squeezed onto the slivers of land that could be cultivated — only 3 percent of the country.

Farm mechanization pushed out landless laborers, and a rigid social hierarchy gave them no chance to improve their lot.

So, they left. Starting in the late 1830s, Norwegians came to southeastern Wisconsin, forming enclaves that drew new immigrants.

The farmers stayed for a while before skipping to newer Norwegian settlements in the coulee country of southwest Wisconsin, the bluff country of southeast Minnesota and Iowa and then the fertile Red River Valley of Minnesota and North Dakota.

Norwegians who fished headed for the rocky shorelines of Door County and Minnesota's North Shore.

By 1915, Norway had lost 750,000 people to the United States, contributing, after Ireland, the highest percentage of its population to the new country”



INSPIRATION

SCANDANAVIAN HERITAGE

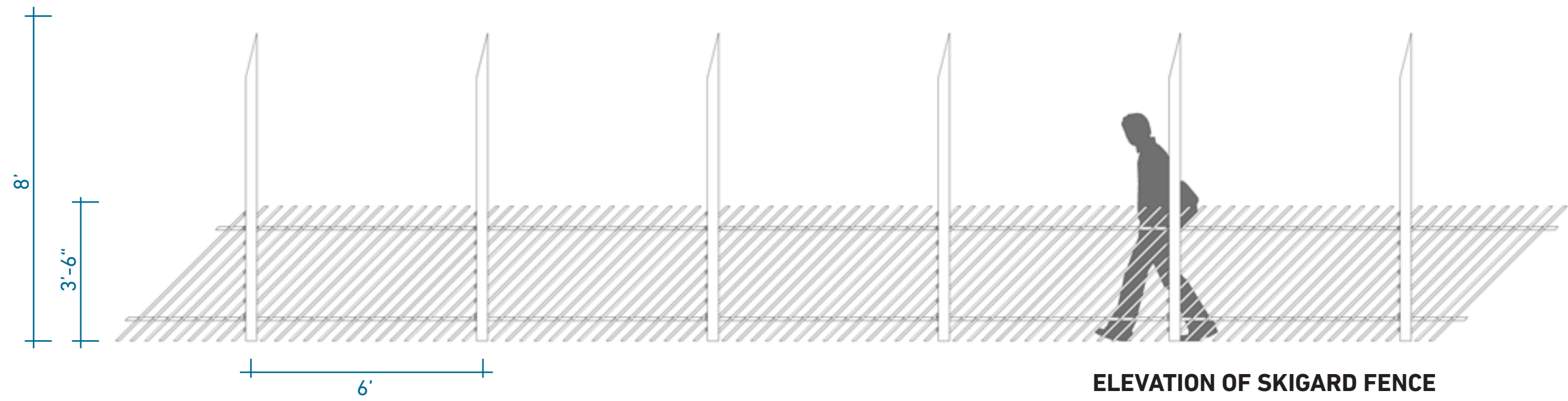
SKIGARD FENCING



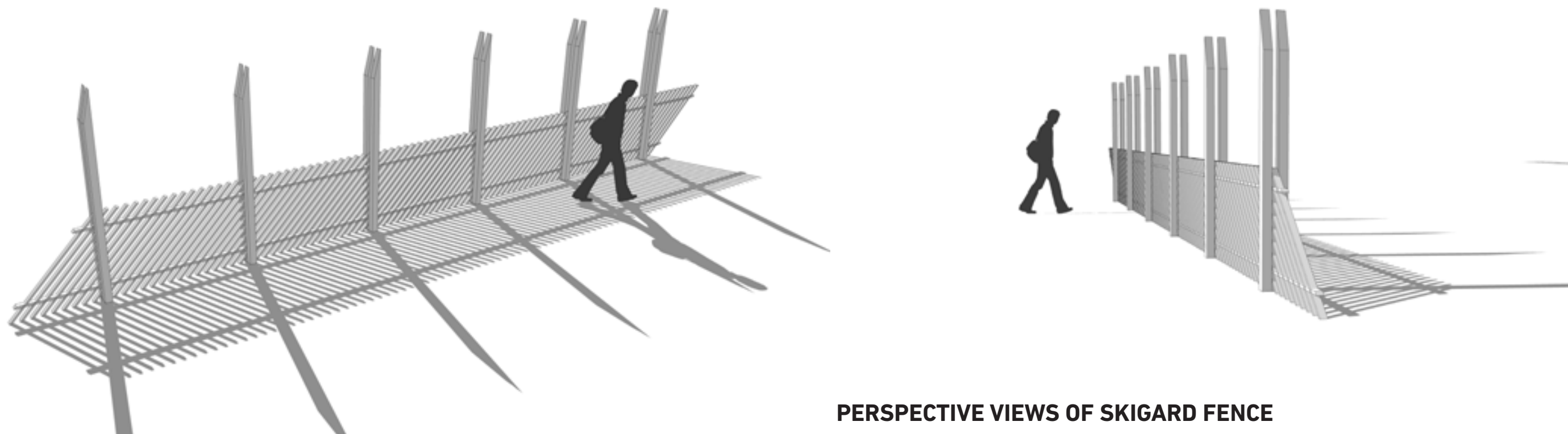
The roundpole fence or “Skigard,” is typical of the Norwegian countryside and traditionally made from unbarked and unsplit young spruce and juniper trees.



SKIGARD FENCE CONCEPT



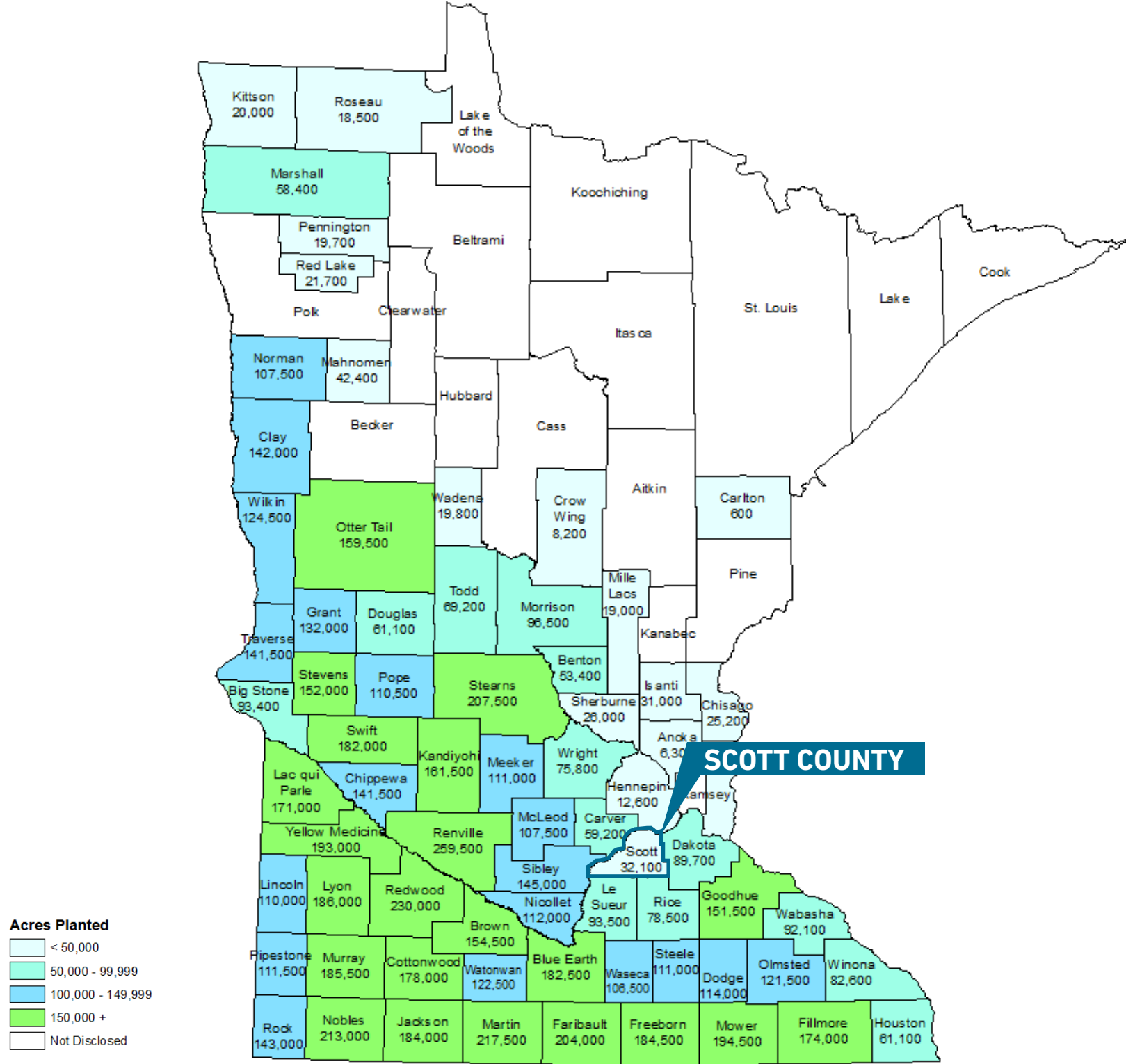
ELEVATION OF SKIGARD FENCE



PERSPECTIVE VIEWS OF SKIGARD FENCE

INSPIRATION

AGRICULTURAL HISTORY



CORN PRODUCTION

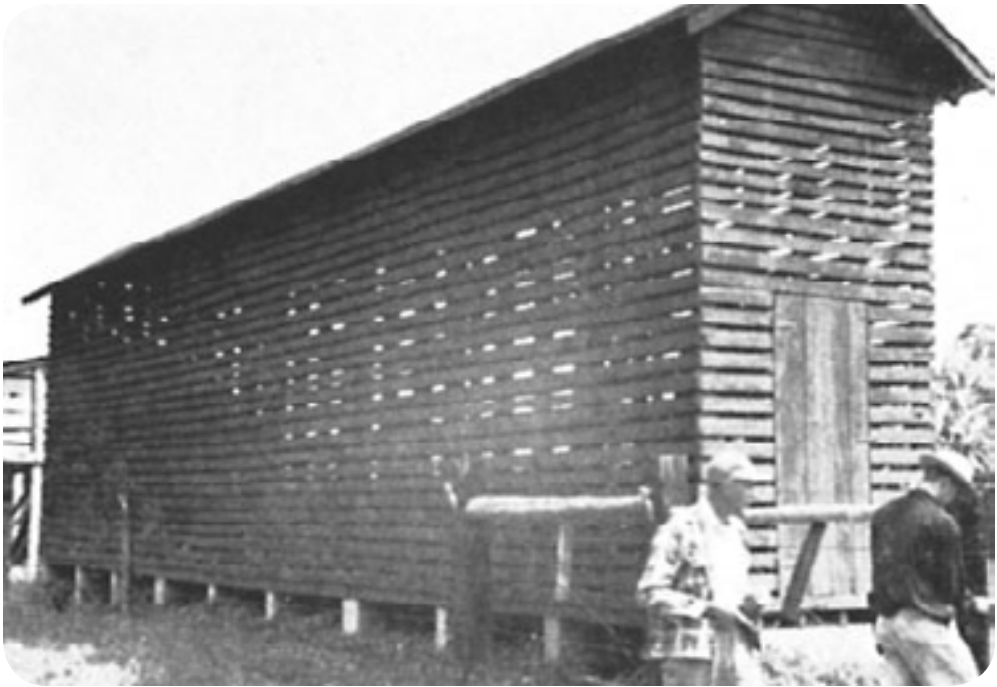
Corn is Scott County's top crop with 47,769 acres devoted to its cultivation. In total, corn for grain and corn for silage make up half of the the county's cropland.

(US Dept. of Agriculture, National Agriculture Statistic Service, Census for Agriculture, 2012)

INSPIRATION

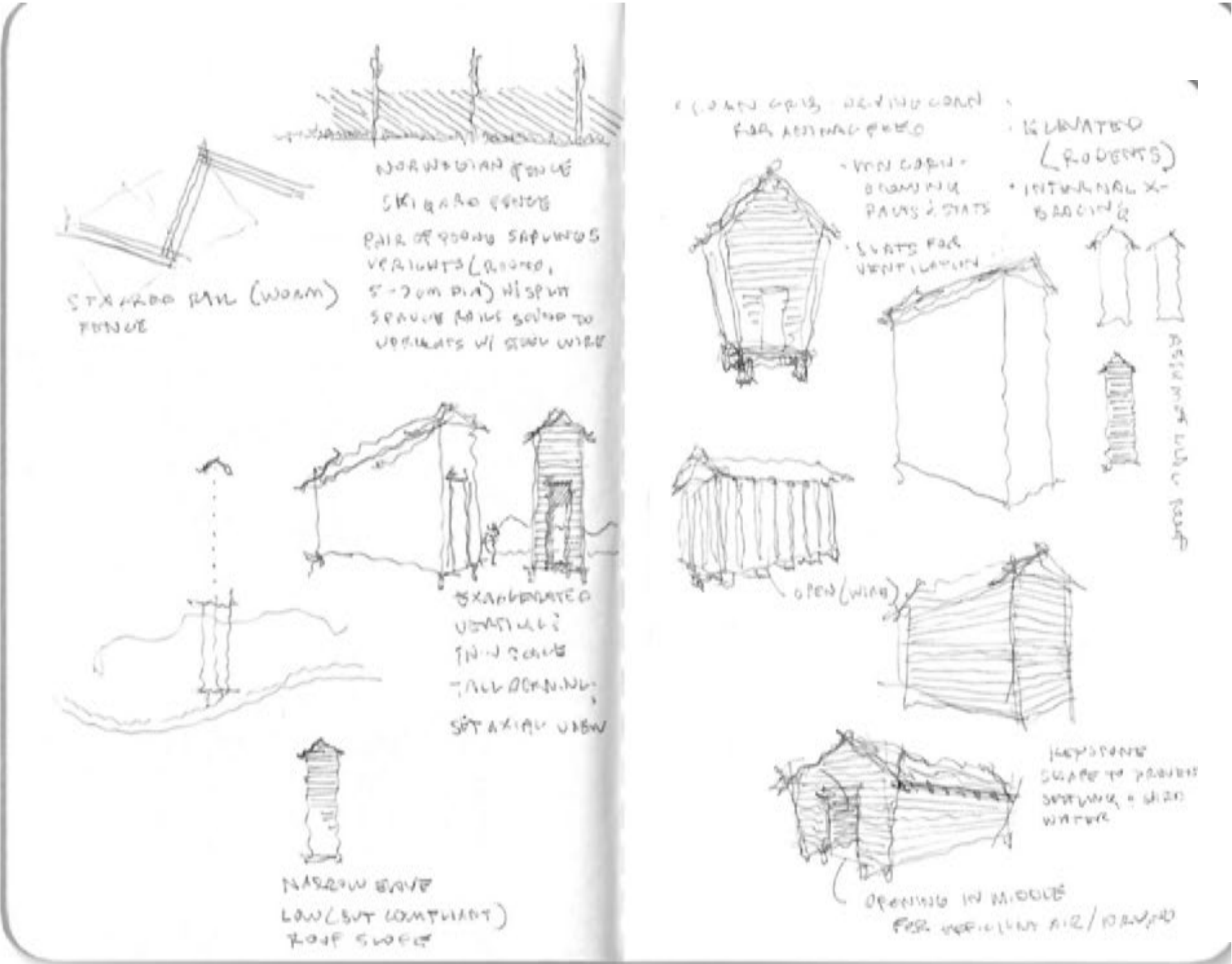
AGRICULTURAL HISTORY

CORN CRIBS



First used by Native Americans and later adopted by European settlers, corn cribs were structures used to dry and store corn.

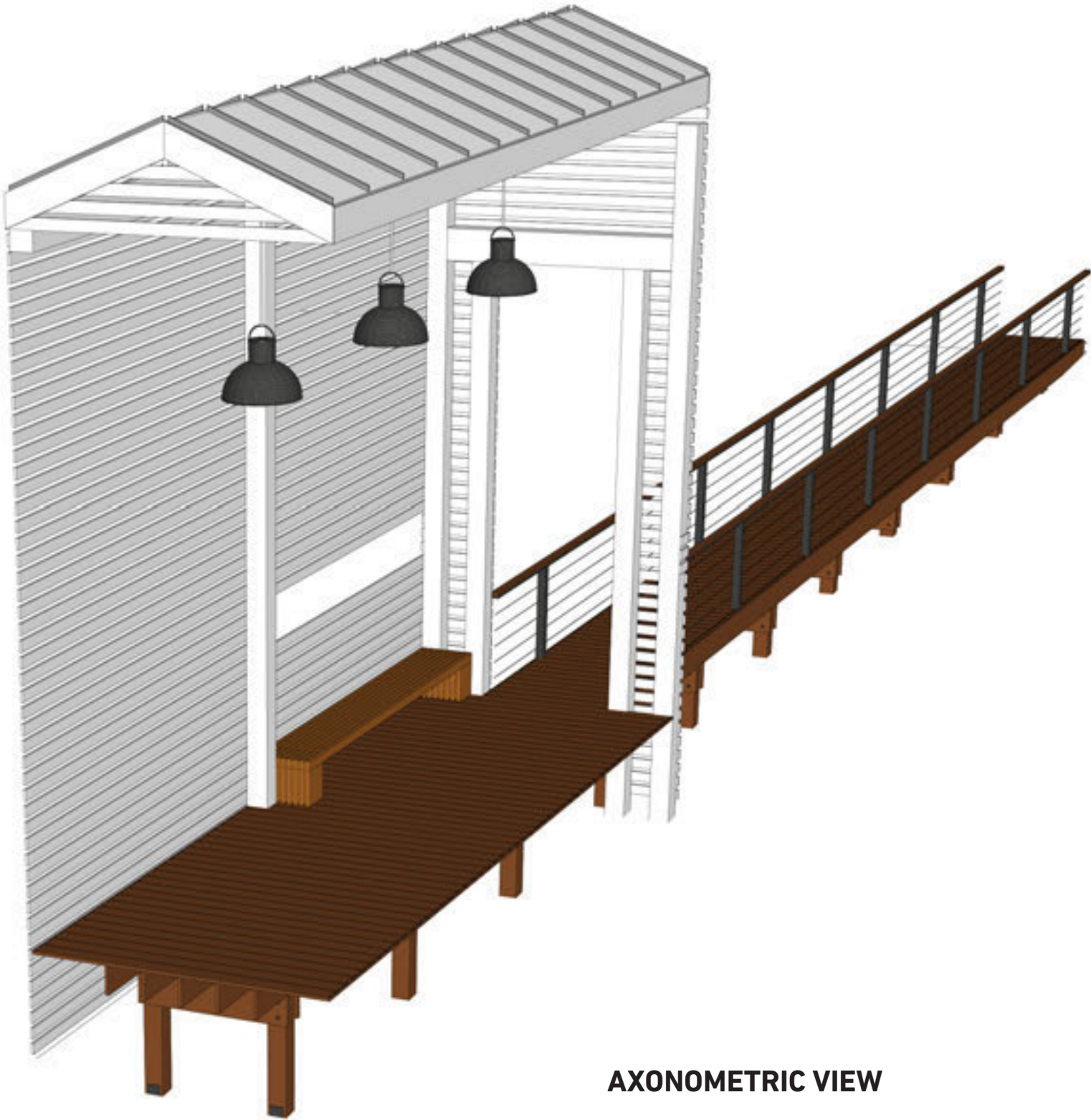
CORN CRIB OVERLOOK CONCEPT



CONCEPT SKETCHES

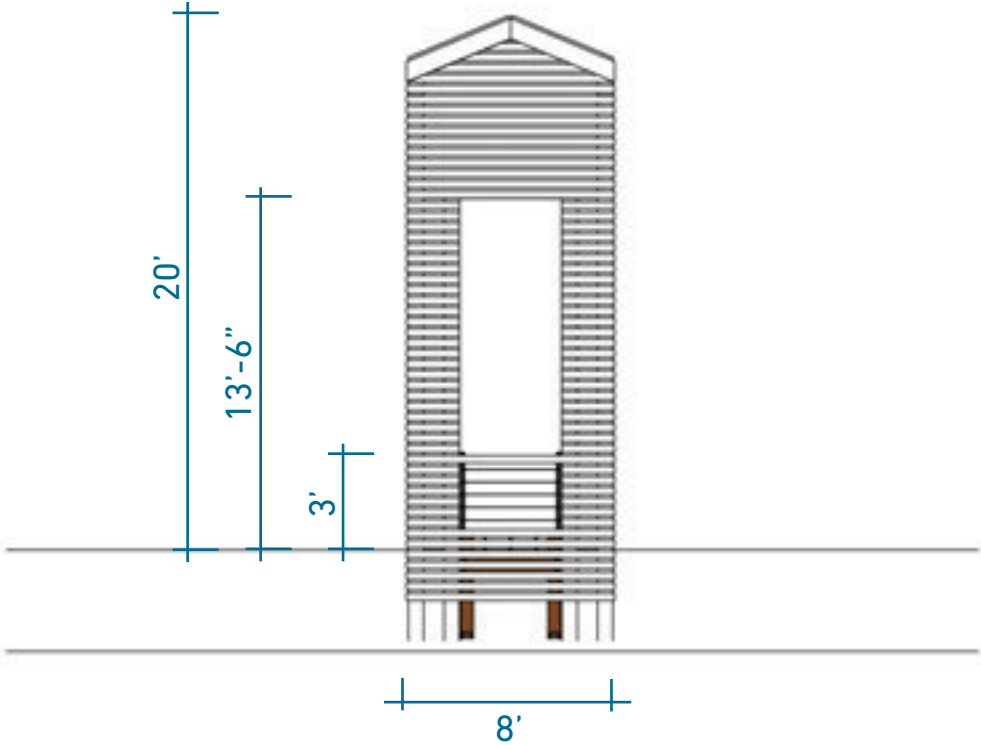
CORN CRIB OVERLOOK CONCEPT

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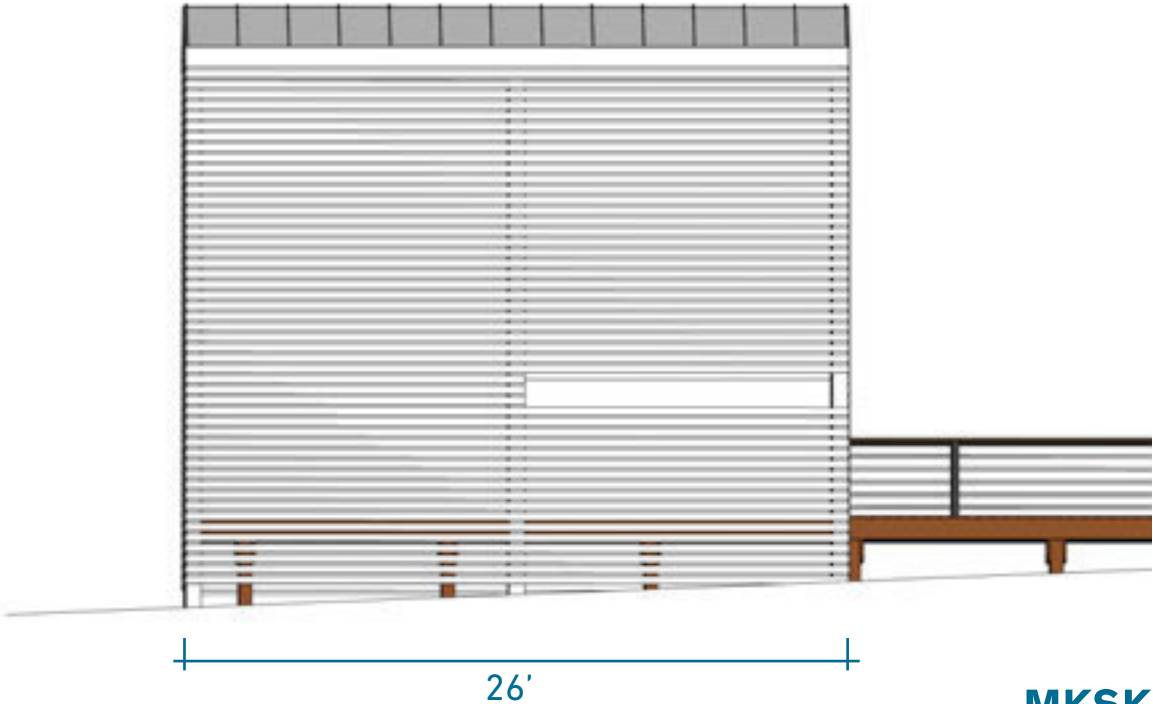


AXONOMETRIC VIEW

FRONT ELEVATION



SIDE ELEVATION



VISION

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GUIDING PRINCIPLES

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WALKABLE

Improve bicycle & pedestrian transportation network

INTEGRATED

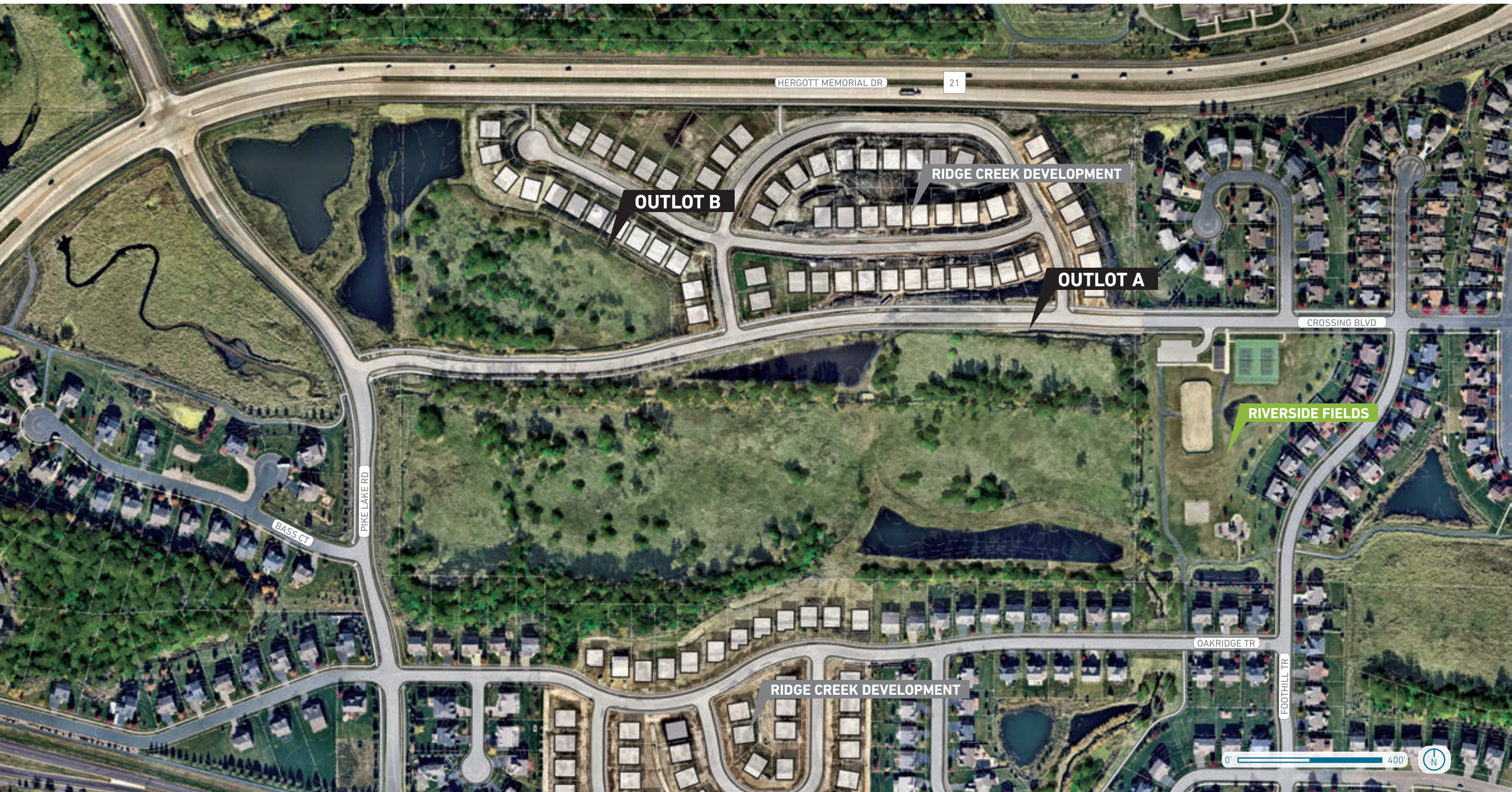
Provide connectivity between parks & public open spaces

REPLICABLE

Create a model for passive, natural resource-based park design

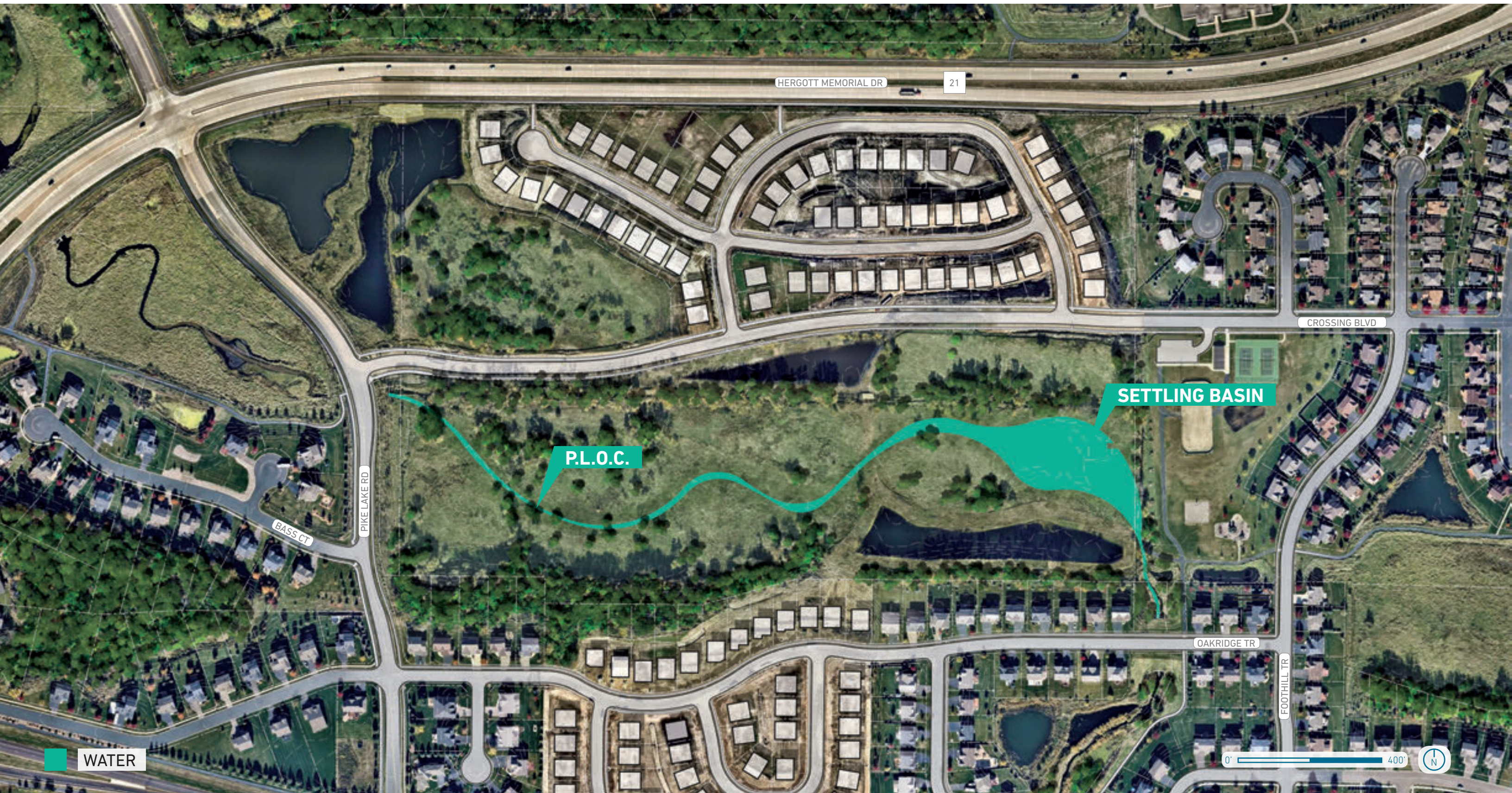
EXISTING CONDITIONS

RIDGE CREEK PARK VISION PLAN



P.L.O.C. REALIGNMENT

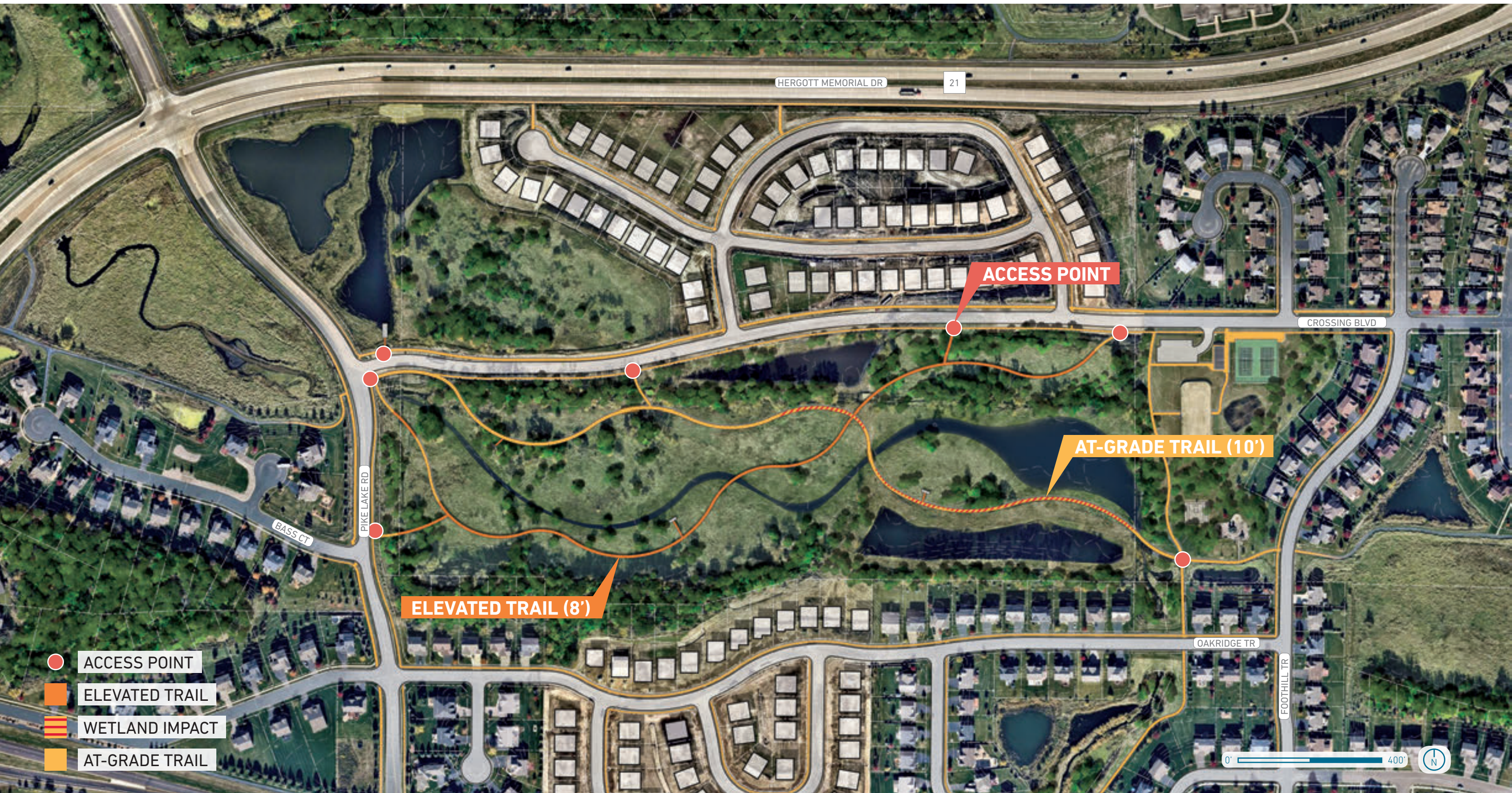
RIDGE CREEK PARK VISION PLAN



TRAIL ALIGNMENT

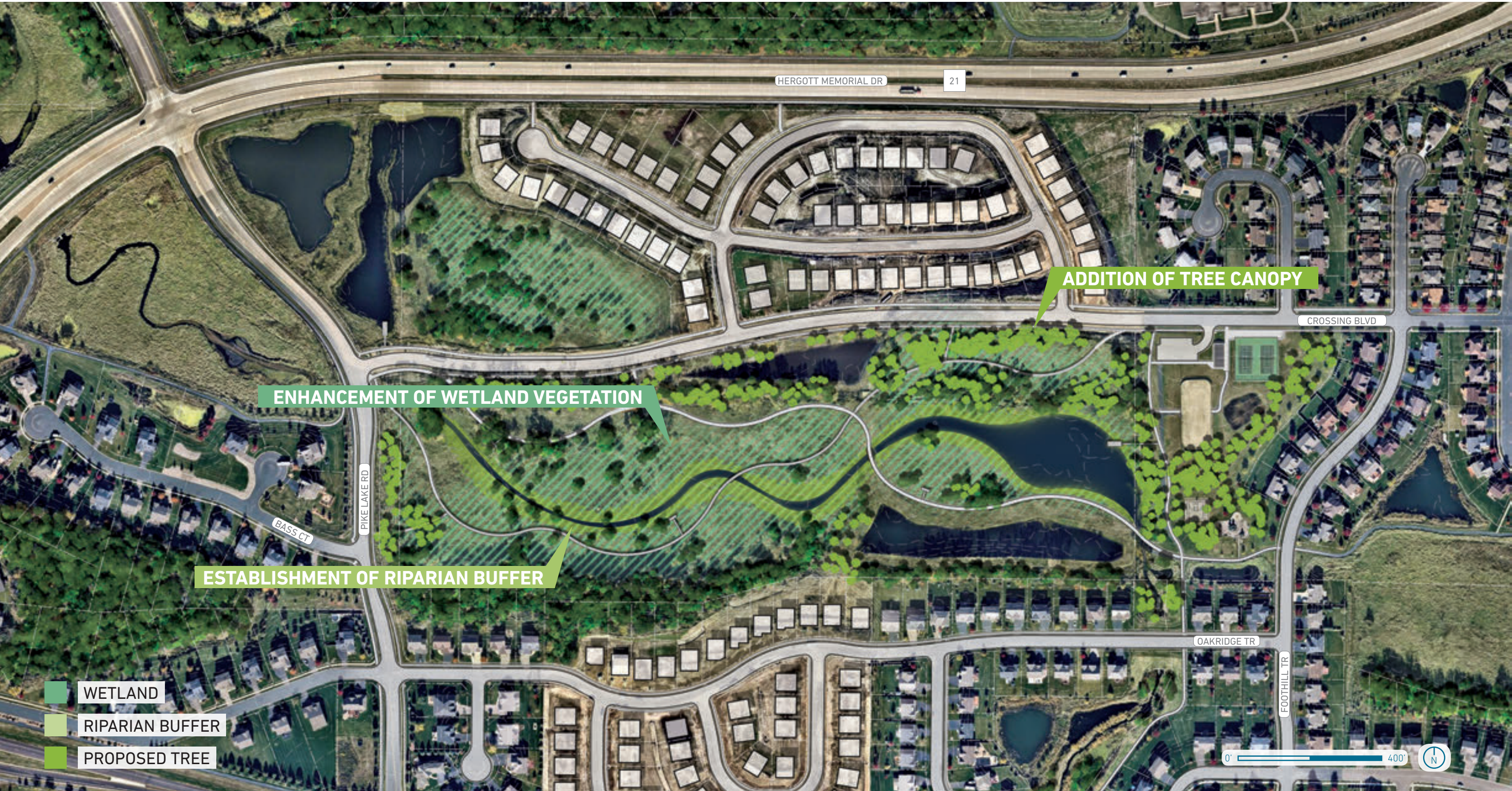
RIDGE CREEK PARK VISION PLAN

Two types of trails weave their way through the site, an elevated boardwalk and at-grade multi-use path. The at-grade multi-use path is designed according to the MnDOT Bikeway Facility Design Manual and routed to minimize impact to jurisdictional wetlands on-site.



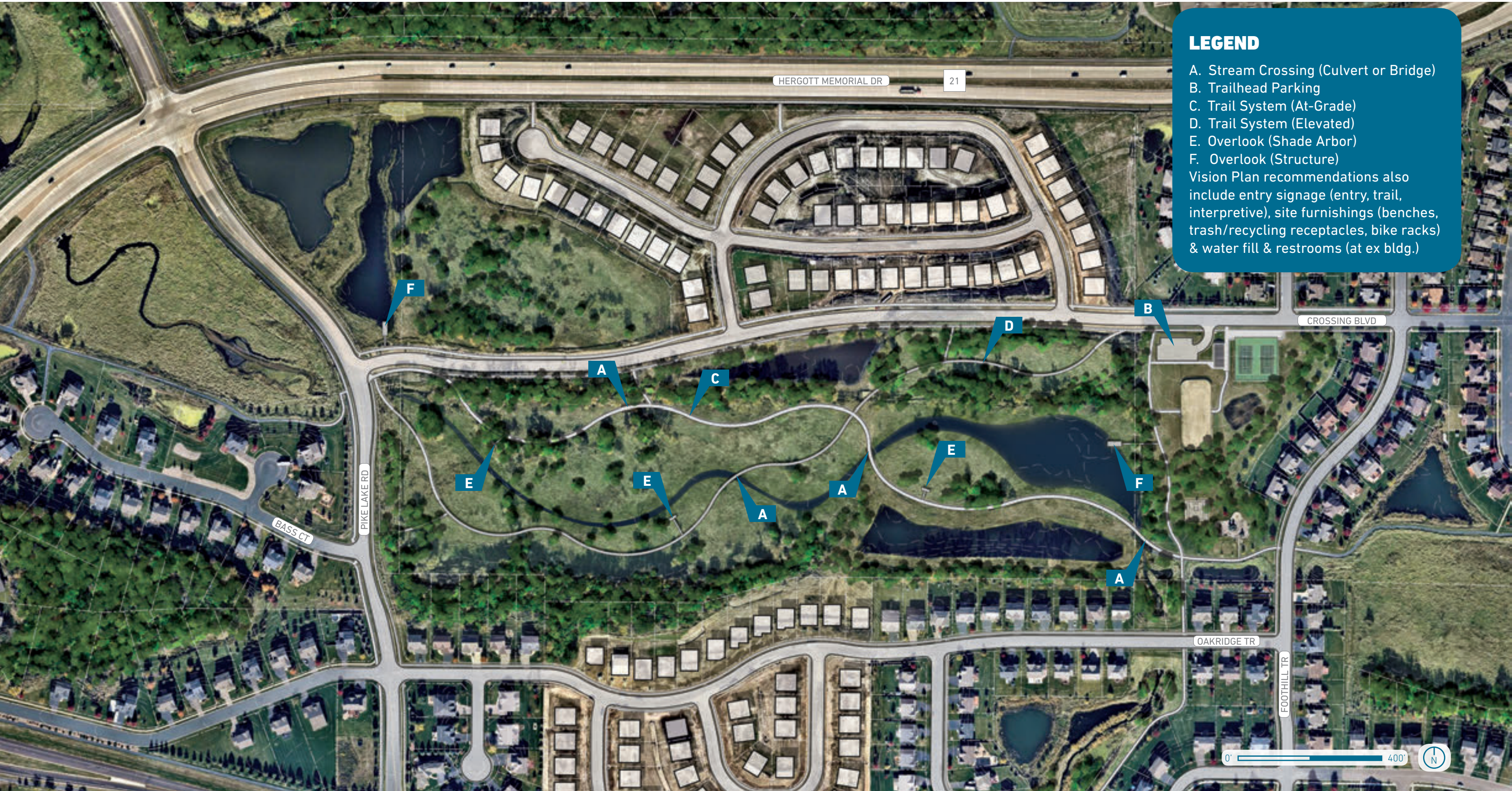
LANDSCAPE ENHANCEMENTS

RIDGE CREEK PARK VISION PLAN



VISION PLAN

RIDGE CREEK PARK VISION PLAN



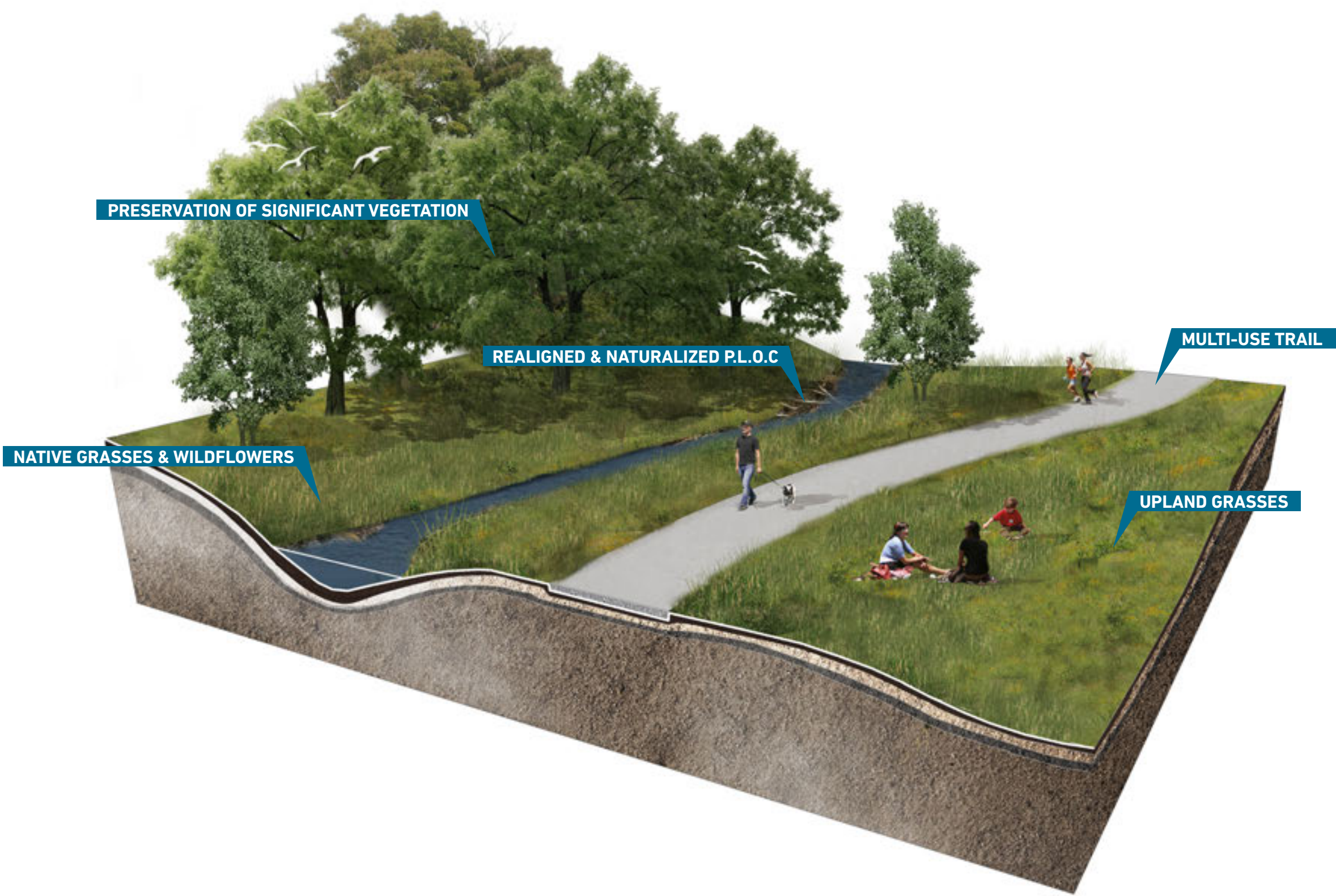
LEGEND

- A. Stream Crossing (Culvert or Bridge)
- B. Trailhead Parking
- C. Trail System (At-Grade)
- D. Trail System (Elevated)
- E. Overlook (Shade Arbor)
- F. Overlook (Structure)

Vision Plan recommendations also include entry signage (entry, trail, interpretive), site furnishings (benches, trash/recycling receptacles, bike racks) & water fill & restrooms (at ex bldg.)

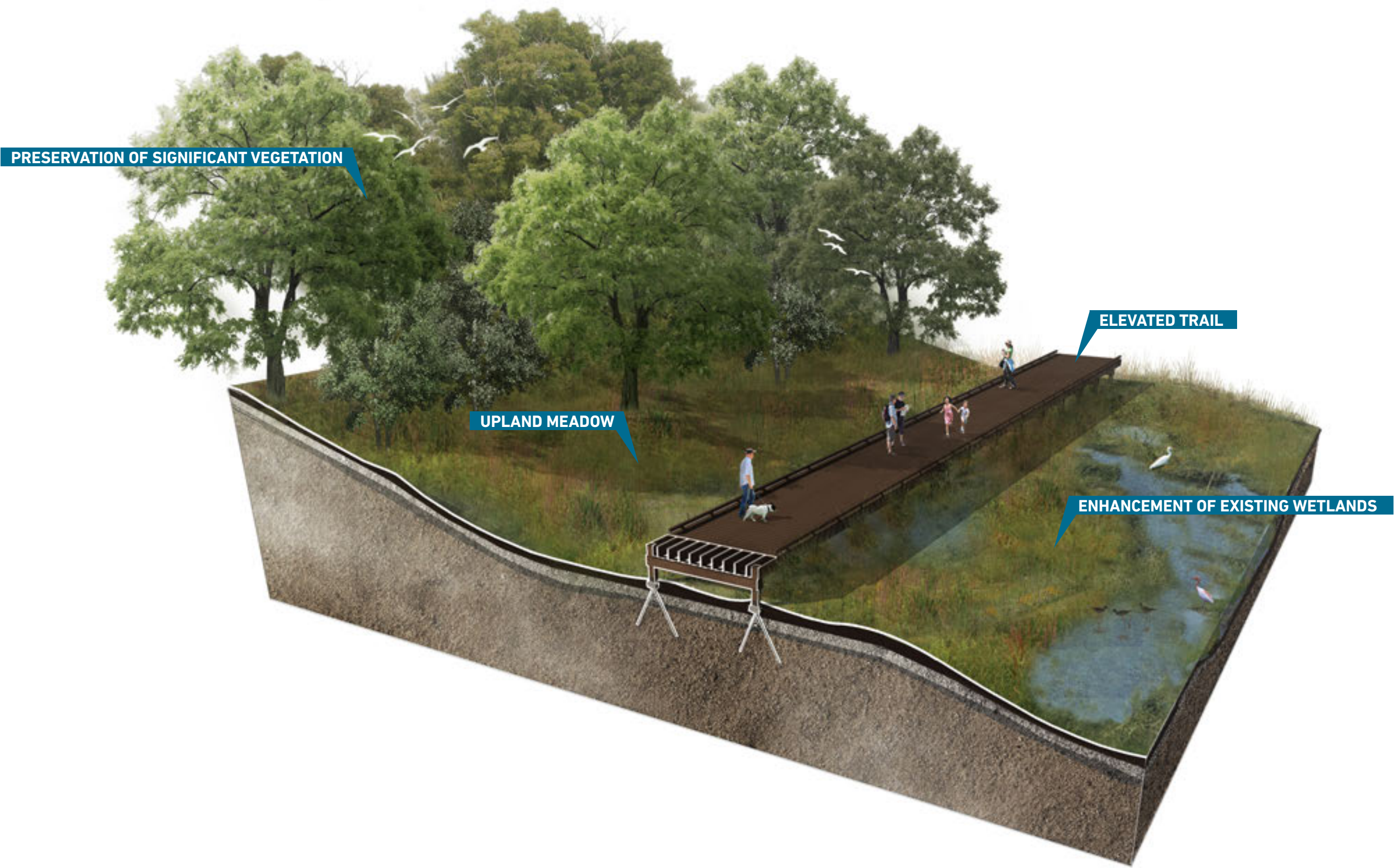
AT-GRADE TRAIL

RIDGE CREEK PARK VISION PLAN

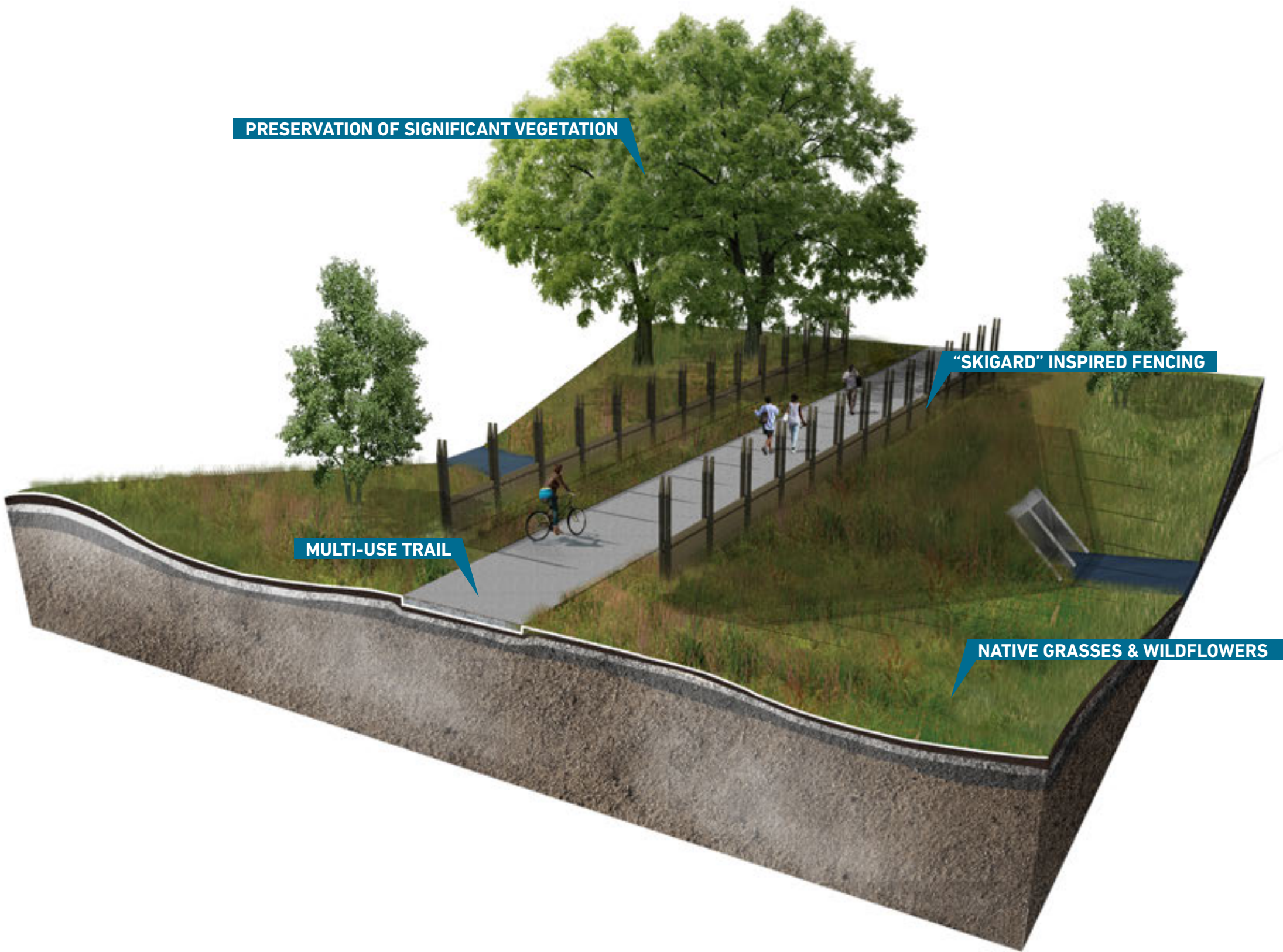


ELEVATED TRAIL

RIDGE CREEK PARK VISION PLAN

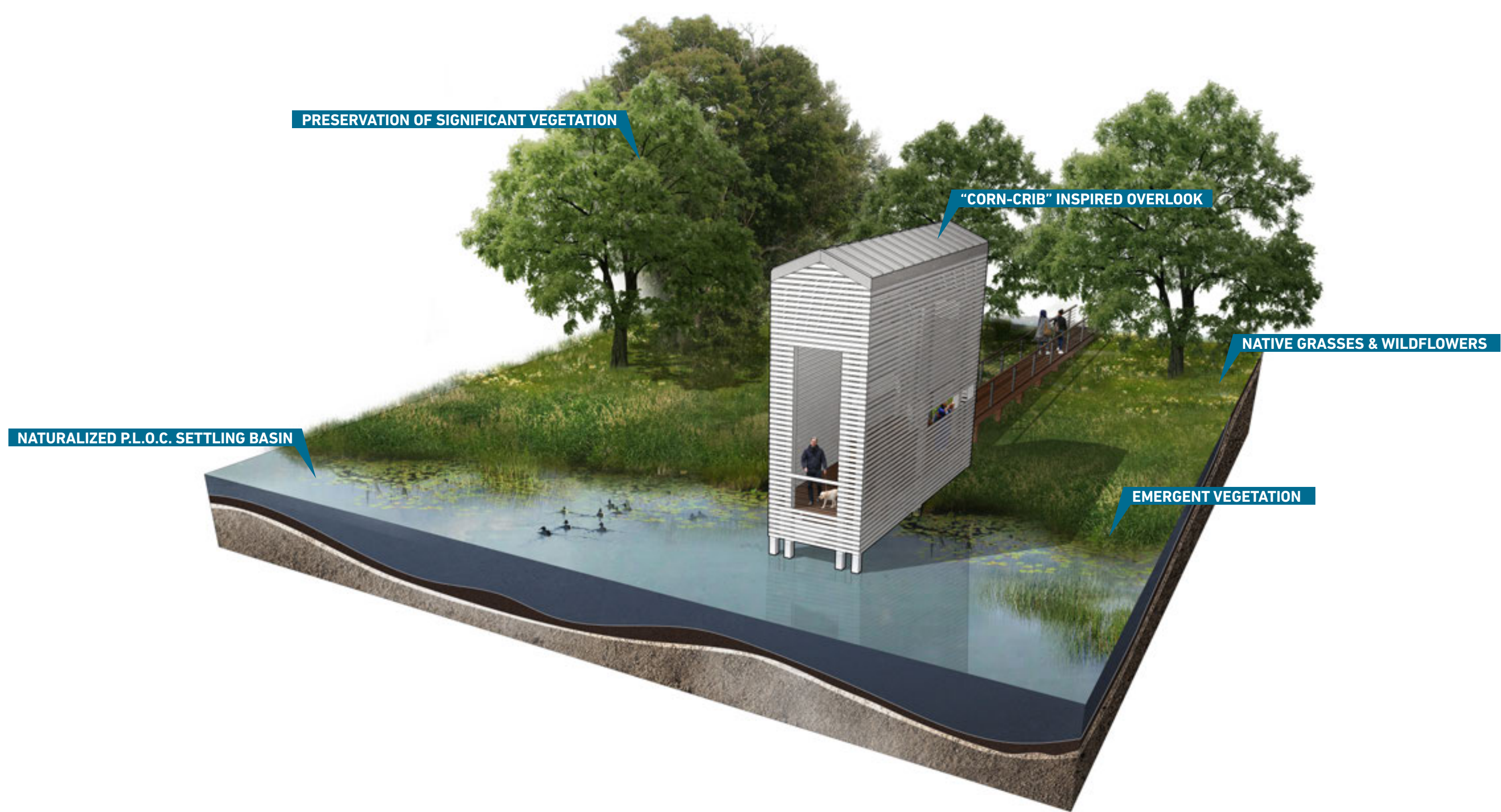


P.L.O.C. CROSSING
RIDGE CREEK PARK VISION PLAN



OVERLOOK

RIDGE CREEK PARK VISION PLAN



VISION FOR RIDGE CREEK PARK

VIEW LOOKING WEST ACROSS SITE FROM RIVERSIDE FIELDS PARK



AT-GRADE MULTI-USE TRAIL

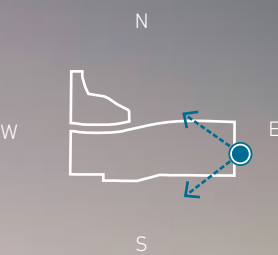
REALIGNED P.L.O.C. SETTLING BASIN

SKIGARD-INSPIRED FENCE @ P.L.O.C. CROSSING

ESTABLISHMENT OF NATIVE RIPARIAN VEGETATION

ELEVATED TRAIL

CORN CRIB-INSPIRED OVERLOOK





RIDGE CREEK PARK

VISION PLAN