# RETROFITING SUBURBAN PLAINS SITE LOCATION BISMARCK ORIGINAL PLAN FOR THE URBAN PLAINS DEVELOPMENT "Urban Plains strives to incorporate 21st century ideals into an **urban lifestyle** through the use of design standards, and **co-locating work, living, and recreational spaces**. Residents of Fargo - Moorhead - West Fargo are also voicing their desire to live in a location that provides **amenities of living downtown."**- Brandt First Addition - Brandt First Addition THE NEED FOR A WALKABLE MIXED - USE NEIGHBORHOOD Neighborhood Walkability Compari Fargo / West Fargo Neighborhoods Fargo has a similar size in footprint to these other cities, but is far behind them in terms of density. Based on data from Walkscore.com which measures walkability on a scale from 1-100 based on walking routes to destinations such as grocery stores, schools, parks, restaurants, and retail.

300' x 300' to enco

Provide a variety of housing options, with a focus on mixed-use buildings that allow people to live near or above retail and office



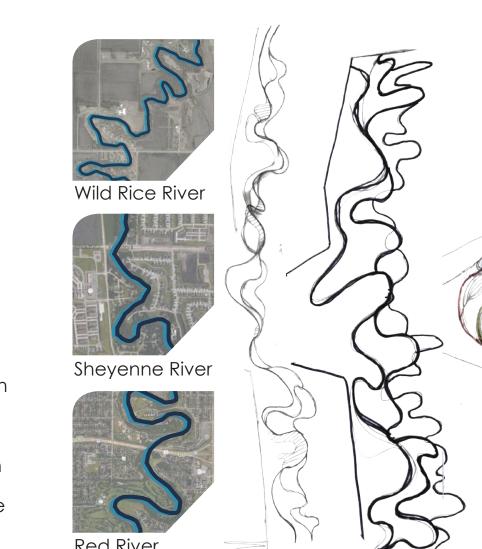
Apartments / Row homes
2 - 4 stories

Yard House
Avg. lot size = 35' x 90'

Pocket Park

Plaza

# The overall concept for the forms of the park are inspired by the three main rivers flowing through the Fargo/Moorhead region. The Wild Rice, Sheyenne, and Red rivers all meander through the landscape with unique curves and all of the rivers encompass the distinctive forms of the Red River Valley. These meandering forms are implemented throughout the entirety of Prairie Meadows Park, but can be most explicitly seen in the terraces on the west side of the park.



Design development of terrace forms

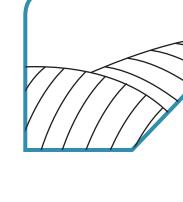
# PARK DESIGN GOALS



WATER DESTINATION

The existing storm water retention pond was larger than what was needed so the retrofitted pond is designed in a way to meet the new water capacity needs. The site was designed to allow users to view the water at different levels. There is an elevation change of twelve feet from street level to the water edge. The water is meant to provide recreation for all seasons including kayaking, paddle boarding, and ice skating.

PRAIRIE VIS



Prairie Meadows Park was designed with Fargo's natural landscape in mind. The park is a native oasis placed in an urban environment that creates a unique juxtaposition. The plantings in the park are inspired by the large open prairies of the Red River Valley. The native prairie grasses rule the park, with trees along the outer edges of the site to allow for some shady places for seating and other activities, while not taking away from the views of the open prairie.



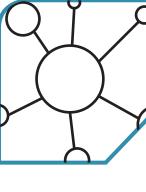
# OUTDOOR DINING AND ACTIVE

Prairie Meadows Park was designed with Fargo's natural landscape in mind. The park is a native oasis placed in an urban environment that creates a unique juxtaposition. The plantings in the park were inspired by the large open prairies of the Red River Valley. The native prairie grasses rule the park, with tree canopies along the outer edges of the site to allow for some shady places for seating and other activities



# GREENWAY TRAIL

A greenway trail connects existing trails from south of 32nd Avenue north up to the Sanford Medical Center and potentially further north by going underneath I-94. The greenway is named the Gerardii Greenway after the latin name for Big Bluestem native grass, since the main experience along the greenway is traveling through the open prairie. The trail features bike lanes, a pedestrian lane, and tree canopy coverage in certain areas.



WICOF

Prairie provide types of many to along will awn a games

Prairie Meadows Park is designed to provide outdoor activities for different types of users and interests. There are many trails that go through the site, along with water recreation, large lawn areas for sunbathing or pickup games, a flex space that vendor tents can use during community events, a children's playground, and plazas for festivals to take place, such as a food truck fair in West Meadows Plaza.

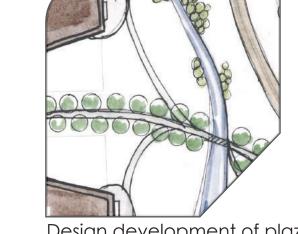


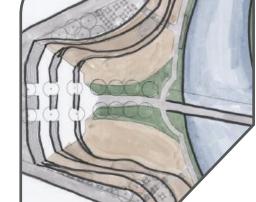




6' North Bound Bike Lane

# WEST MEADOWS PLAZA











## BOARDWALK

The boardwalk allows visitors to the site to get different views of Prairie Falls and allows them to have more interaction with the water.

PRAIRIE FALLS WATER FEATURE
The falls act as an aeration technique to keep the
water clean and also adds aesthetic value to the park.
The water flows over the curving retaining walls which
form terraces to the north and south of the falls.

# - BOARDWALK VIEWING DECK

— PRAIRIE FALLS OVERLOOK

This patio area allows users to get close to the falling water by viewing it from terrace two. The seating area will give visitors the opportunity to look out onto the

RAMP
This portion of the ramp takes users down in elevation 4'.



# MODERN PAVING MATERIAL

The modern paving pattern will have a dark gray/slate color to create a interesting dynamic when placed next to the earth tones of the native

NUTANS BRIDGE

Named after Indian Grass's scientific name 'Sorghastrum nutans,' this bridge connects visitors to the site from east to west and offers expansive views of the prairie areas.

WATERFRONT TRAIL

This trail takes users all the way around the pond and is great for a unique stroll around the park's pond or a relaxing running trail.

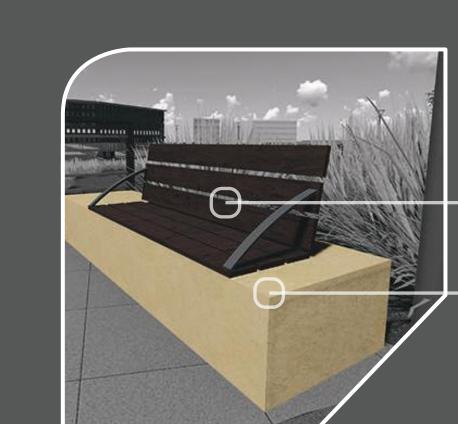
- PRAIRIE ISLAND

This island will offer views of a wide open prairie that used to cover Fargo's landscape. The island also allows for native grasses to be burned in a safe manner, since it is surrounded by water. The burning of the prairie could be calcabrated in an event such as a the prairie could be celebrated in an event such as a

This portion of the ramp takes users down an elevation of 7'.

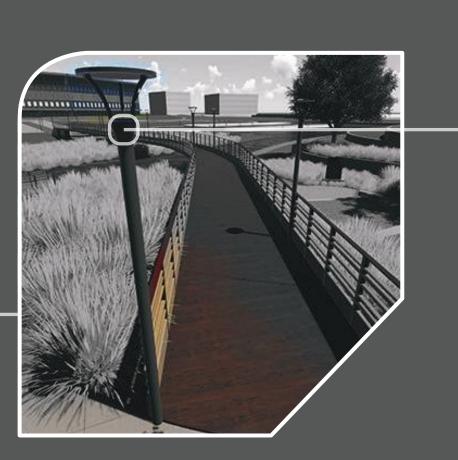
# OUTDOOR DINING AND RETAIL

The sidewalk will be activated through retail and dining and create a unique and inviting atmosphere that allows people to walk around without having to worry about automobiles. Outdoor dining areas will create charming environments where people share a meal together at different terrace levels and overlook the pond and the rest of the park.



BENCH DESIGN

The bench design centered around the horizontal elegance of the prairie. A solid piece of stone is used for the base of the bench to ardwalks and to allow a comfortable seating option for





eadows District into the park.
e light pole will be made out of steel and will contain LED lights. Light poles will only be used in high traffic areas such as plazas, as to not have too many vertical elemnents that take away from the horizontal prairie character of the park.
Instead lighting will be
incorporated into lower level
lighting such as in bollards or
along handrails.



yood. Maps and text will be etched into the steel panel on the front side of the signage







# T1 TERRACE 1



Sneezeweed Cardinal Flower







TERRACE 2



T3 TERRACE 3









