

# LAKEFRONT TRAIL PHASE 3 CONCEPT PLAN

FEBRUARY 2023

PREPARED FOR

LAKE METROPARKS



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# SUMMARY

**The Lakefront Trail - Phase 3 Concept Plan will serve as a guiding document to create an active and ecologically driven Lakefront Park along Northeast Ohio's largest stretch of publicly accessible shoreline.**

The park will create unique gathering spaces for visitors to enjoy and celebrate the Lake Erie shoreline by capitalizing on existing topography highlighting lakefront views. By providing the necessary infrastructure for passive outdoor recreation opportunities, visitors will be able to hike, exercise, birdwatch, and fish along scenic Lake Erie. This project acts as a catalyst in restoring and enhancing ecological systems including native shoreline vegetation and wildlife habitat.

A ten foot multi-purpose asphalt trail is designed to run along the shoreline creating a continuous path connecting Painesville Township Park and the Village of Fairport Harbor. Lakefront access points as well as scenic overlooks are strategically placed throughout the site to provide picturesque views at multiple vantage points. The Lakefront Trail - Phase 3 Concept Plan transforms an unused space into a recreational destination in Northeast Ohio.

# GOALS + OBJECTIVES



## **PASSIVE RECREATION**

Provide trails for passive outdoor recreation opportunities including hiking, physical fitness, birdwatching, and fishing.



## **SCENIC VIEWS**

Capitalize on existing topography to highlight lakefront views.



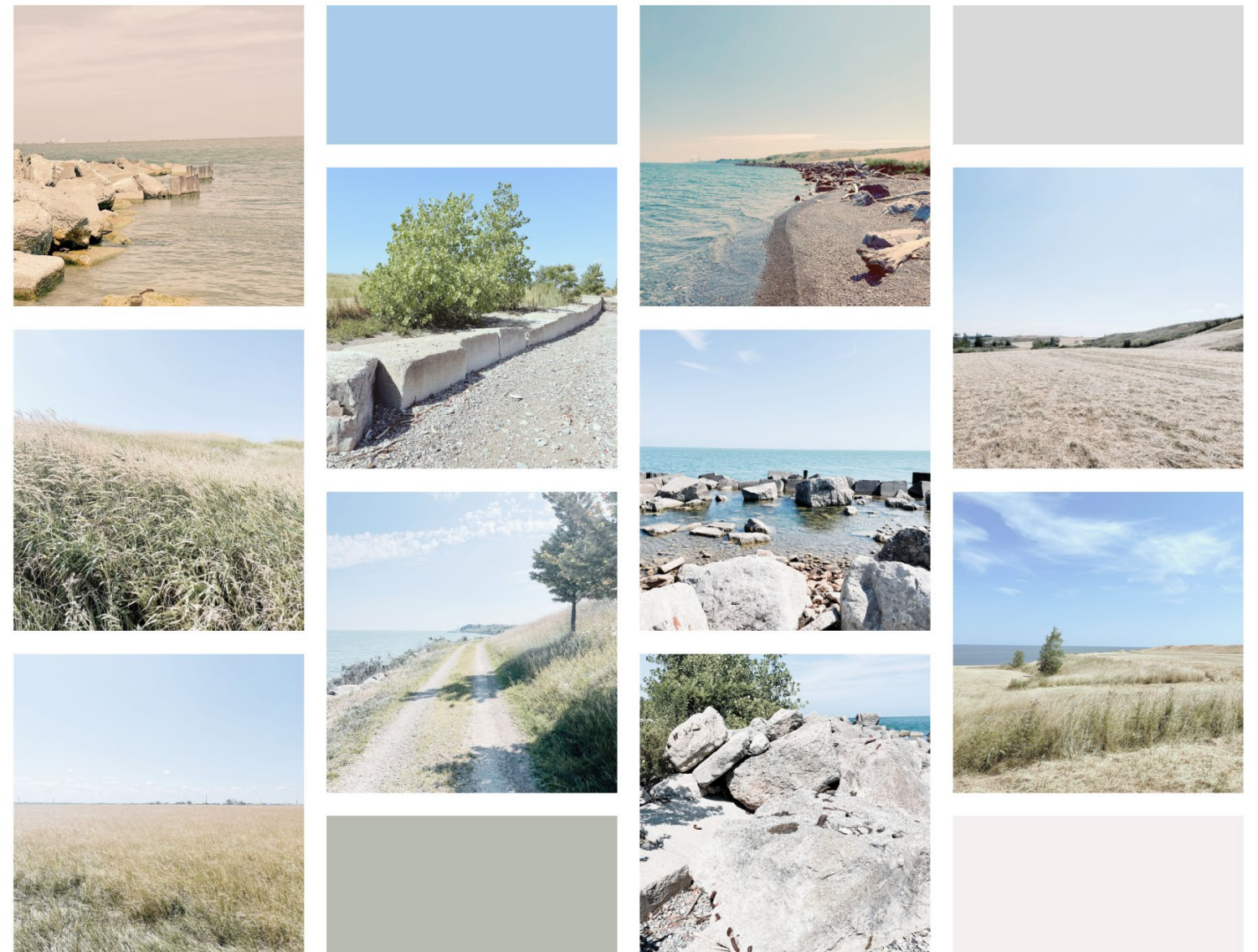
## **ECOLOGY**

Restore and enhance ecological systems including native vegetation and wildlife habitat.



## **COMMUNITY**

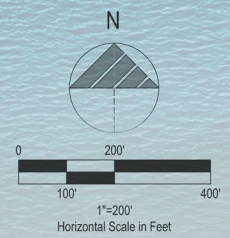
Create unique gathering spaces for visitors to enjoy and celebrate the Lake Erie Shoreline.





# VISION

- LEGEND**
- PROPOSED ACCESS DRIVE
  - PROPOSED 10' ASPHALT TRAIL
  - PROPOSED 10' GRAVEL PATH
  - POTENTIAL ACTIVITY AREA
  - ACTIVITY AREA





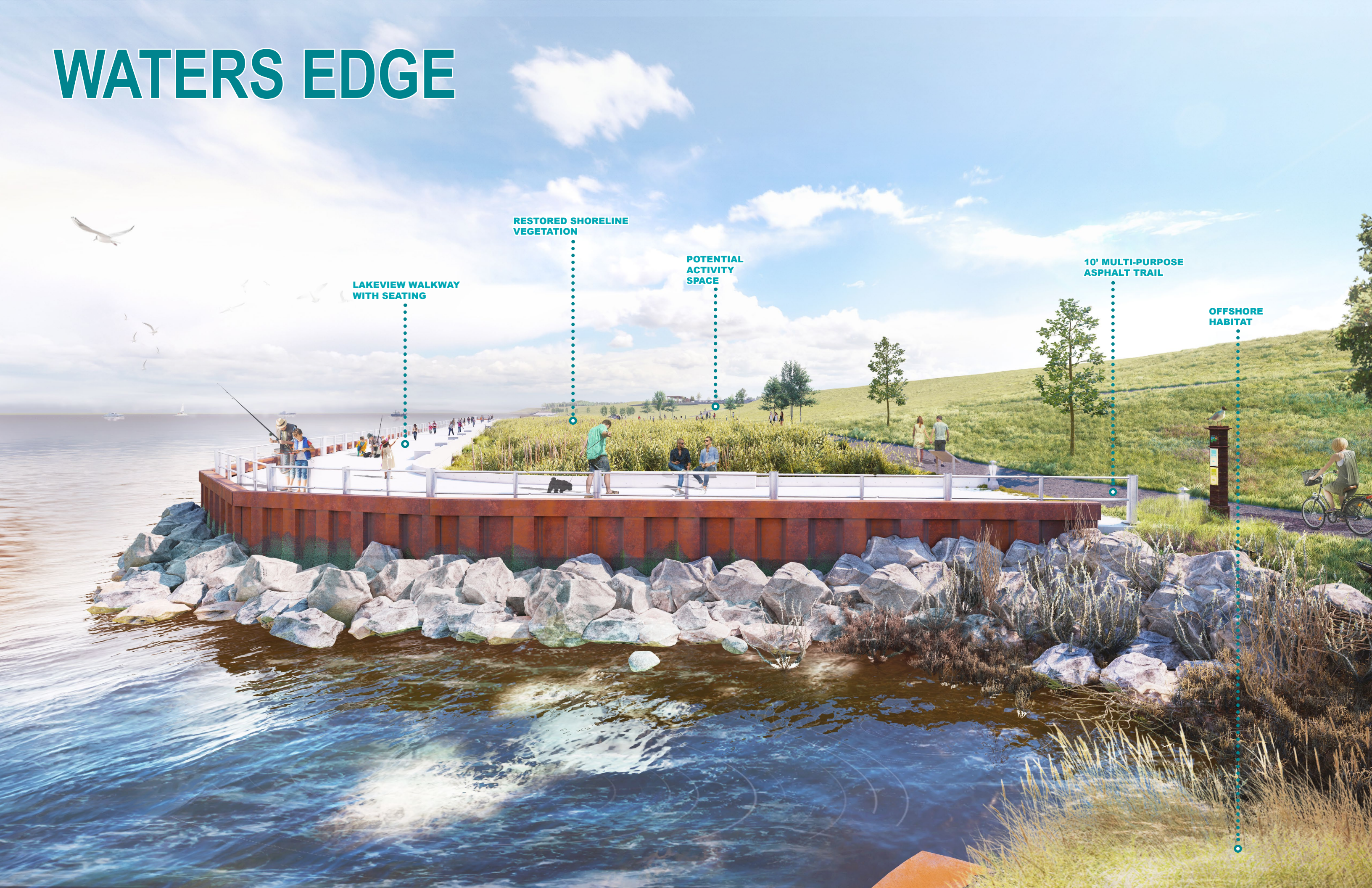
# WATER'S EDGE

Water's Edge is at the lowest elevation in the park creating unique opportunities to interact with the water. This location has an existing, yet deteriorating structure that extends out into Lake Erie. This structure will be used as the foundation to fill and create a lake view concrete walkway. The area between the walkway and proposed asphalt trail will be converted into open space to restore shoreline vegetation and provide habitat for local wildlife. In addition, barrel like structures that are currently placed parallel to the shoreline could be utilized to create offshore habitat environments. The Water's Edge area has the opportunity to include additional activity spaces such as formal or informal play areas, outdoor classrooms, and vegetated meadows. This area will serve as the gateway between Fairport Harbor and the Park.





# WATERS EDGE



LAKEVIEW WALKWAY  
WITH SEATING

RESTORED SHORELINE  
VEGETATION

POTENTIAL  
ACTIVITY  
SPACE

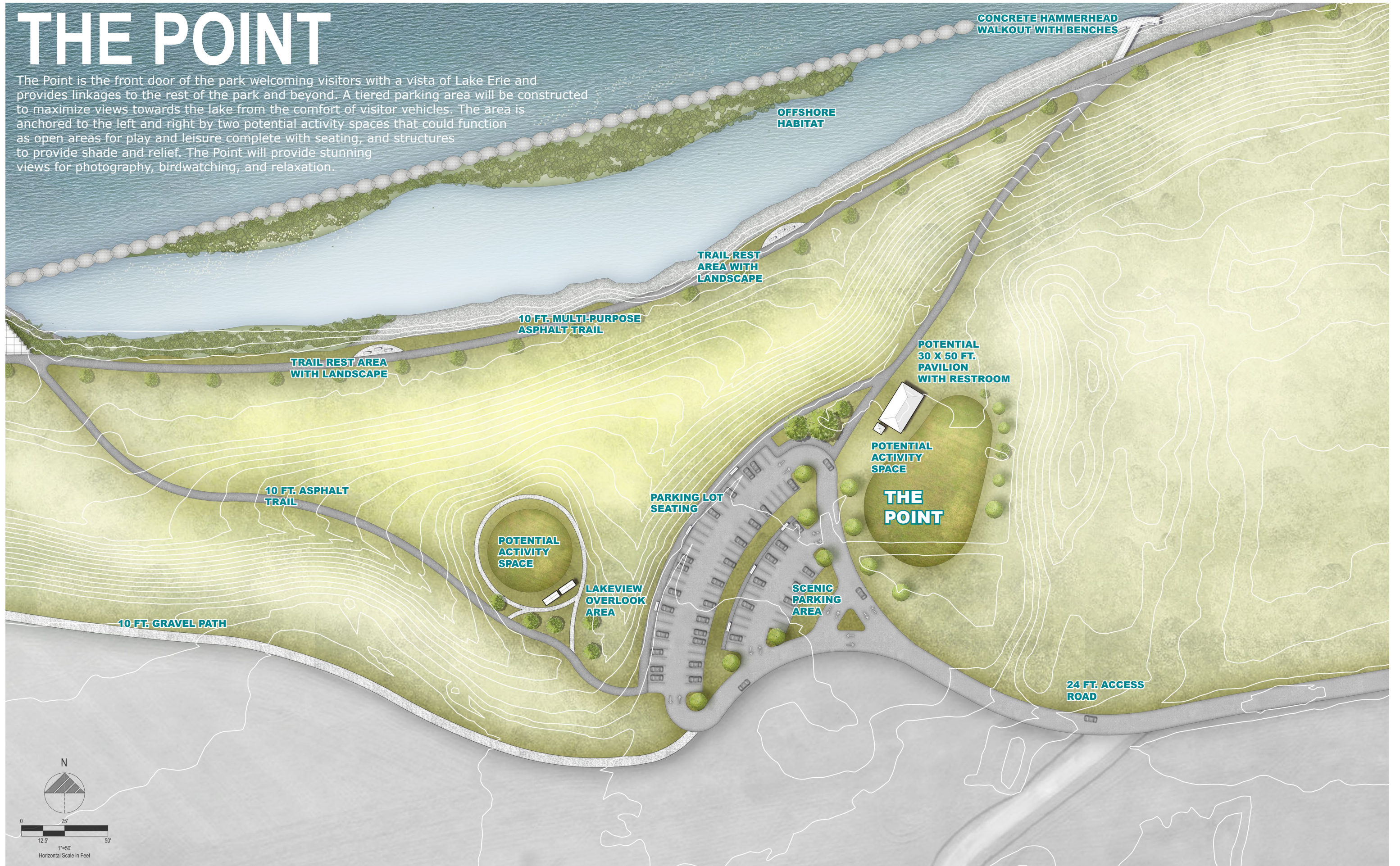
10' MULTI-PURPOSE  
ASPHALT TRAIL

OFFSHORE  
HABITAT



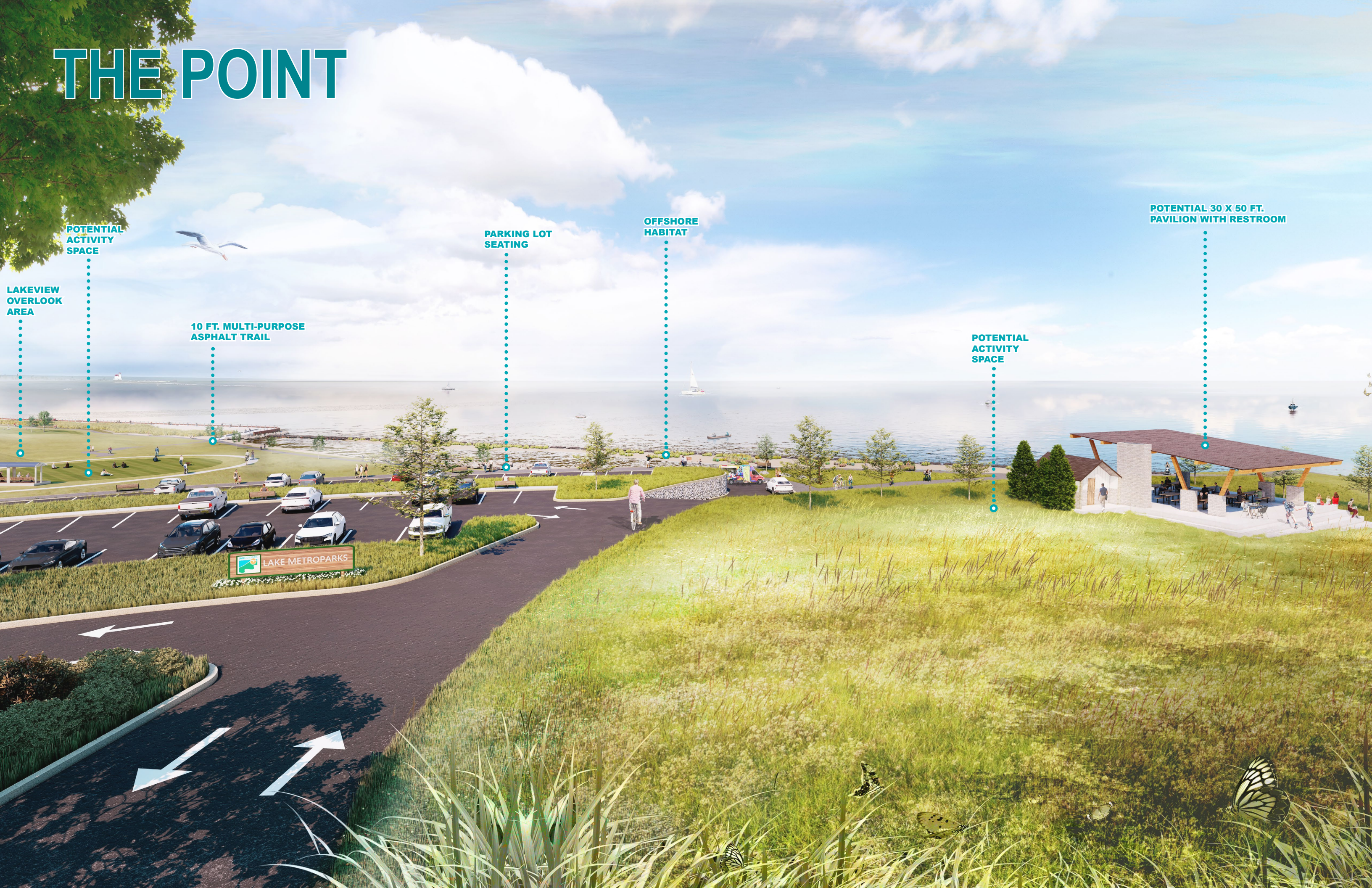
# THE POINT

The Point is the front door of the park welcoming visitors with a vista of Lake Erie and provides linkages to the rest of the park and beyond. A tiered parking area will be constructed to maximize views towards the lake from the comfort of visitor vehicles. The area is anchored to the left and right by two potential activity spaces that could function as open areas for play and leisure complete with seating, and structures to provide shade and relief. The Point will provide stunning views for photography, birdwatching, and relaxation.





# THE POINT



POTENTIAL  
ACTIVITY  
SPACE

PARKING LOT  
SEATING

OFFSHORE  
HABITAT

POTENTIAL 30 X 50 FT.  
PAVILION WITH RESTROOM

LAKEVIEW  
OVERLOOK  
AREA

10 FT. MULTI-PURPOSE  
ASPHALT TRAIL

POTENTIAL  
ACTIVITY  
SPACE

LAKE METROPARKS



# LAKEVIEW

The Lakeview space is imagined as 'the park within the park'. The area includes recreational opportunities such as fishing and birding, as well as small gathering spaces and gardens. The parking area acts as a scenic overlook and is surrounded by dense foliage creating a natural canopy providing relief from the sun. Lakeview serves as the prominent rest spot between Painesville Township Park and the Village of Fairport Harbor, ultimately resulting in Lakeview becoming a destination of it's own.



SMALL GATHERING SPACE

CONCRETE HAMMERHEAD WALKOUT WITH BENCHES

SMALL GATHERING SPACE

10 FT. ASPHALT MULTI-PURPOSE TRAIL

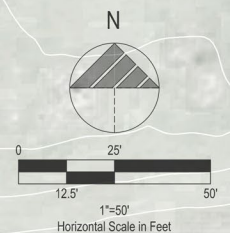
LAKEVIEW OVERLOOK AREA

LAKEVIEW

SCENIC PARKING AREA

TRAIL TO PAINESVILLE TOWNSHIP PARK

24 FT. ACCESS ROAD





# LAKEVIEW

TRAIL TO  
PAINESVILLE  
TOWNSHIP PARK

SMALL  
GATHERING  
SPACE

LAKEVIEW  
OVERLOOK  
AREA

CONCRETE HAMMER-  
HEAD WALKOUT WITH  
BENCHES

SCENIC  
PARKING  
AREA

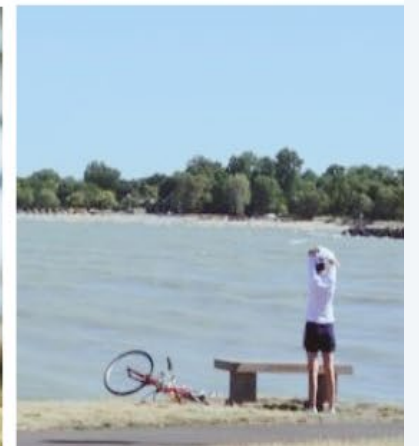
10' ASPHALT  
MULTI-PURPOSE  
TRAIL







PROJECT  
INSPIRATION





# CONCEPTUAL OPINION OF PROBABLE COST

The conceptual opinion of probable cost (COPC) is intended to provide a rough cost range for each park element. This COPC is based on preliminary design factors and provides a general estimate range. The COPC pricing items are based on 2022 and projected 2023 dollars. The pricing range for each element considers a contingency for future markets as the timeline for project design and construction is unknown. This COPC is to serve as a guideline for future implementation.

The COPC breaks the project into its main park elements and was developed while considering several factors such as materials, equipment, labor to construct, site access, and existing conditions. All of which should be further analyzed to refine the conceptual cost. Each element includes general construction costs such as: mobilization, layout staking, traffic management, demolition and clearing, stormwater pollution prevention, excavation, embankment, and repair seeding into the total price. Soft costs, such as design fees, are not included in the COPC.

## COPC Disclaimer

In providing conceptual estimates of probable construction costs, the Client understands that the Consultant has no control over the cost or availability of labor, equipment or materials, or over market conditions or the Contractor's method of pricing, and that the Consultant's estimates of probable construction cost are made on the basis of the Consultant's professional judgment and experience. The Consultant makes no warranty, express or implied, that the bids or the negotiated cost of the work will not vary from the Consultant's estimate of probable construction cost. Please note that the pricing, contingencies, and opinion contained or referenced herein anticipates a standard economic environment and does not account for any uncertainty related to the COVID-19 pandemic.

FAIRPORT HARBOR LAKEFRONT PARK		
PROJECT DESCRIPTION	LOW	HIGH
24' Asphalt Access Drive (4,000 LF.)	\$1,430,500	\$1,500,500
24' Gravel Access Drive (4,000 LF.)	\$803,250	\$860,500
Asphalt Parking Lot (The Point)	\$805,000	\$862,500
Asphalt Parking Lot (Lakeview)	\$335,000	\$360,000
10' Asphalt Multi-Purpose Trail (9,000 LF.)	\$1,175,000	\$1,250,500
10' Gravel Path (3,000 LF.)	\$264,000	\$285,000
Water's Edge Walkway with Seating	\$13,000 PER LF.	\$14,000 PER LF.
Concrete Hammerhead Walkout with Benches	\$1,100,000	\$1,250,000
Small Gathering Space	\$68,500	\$73,500



