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#### Fullerton - Theater on the Lake







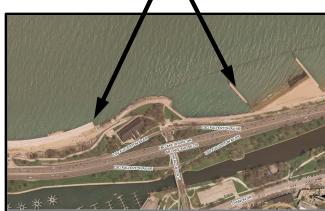
**Federal Sponsor** 

### **Project Location**





Project Limits (1,700 feet)



## Chicago Shoreline Protection Project Purpose

- Protect Critical Infrastructure from Flooding
  - Lake Shore Drive and Fullerton Avenue
  - Theater on the Lake
  - Park Land
- Reconstruct Deteriorated Lakefront Structures







# Meeting Agenda

- 1. Project Background
- 2. History and Existing Site Conditions
- 3. Proposed Project
- 4. Construction Approach
- 5. Landscape Architecture
- 6. Questions and Answers





## **Meeting Agenda**

#### 1. Project Background

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Shoreline Program History



•	1910	Re
•	1920's	Sł
•	1930's	A
•	1964	H
•	1974	C
•	1986	H

1996

- **Revetment Construction**
- Shoreline Expansion
- Additional Construction
- 64 Historic Low Lake Level
  - **Corps Investigation Began**
- 1986Historic High Lake Level
- 1994Corps Interim III Report
- 1996Congress Authorizes Project
  - Congress Appropriates \$\$\$

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#### **Original Revetment Construction**







## Fullerton Area Shoreline - 1939







## Lakefront Flooding





## **Existing Site Condition**



#### North End



#### South End



## **Existing Site Condition**







### Lincoln Park Framework Plan



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#### **Proposed Project**





## **Proposed Project Plan**

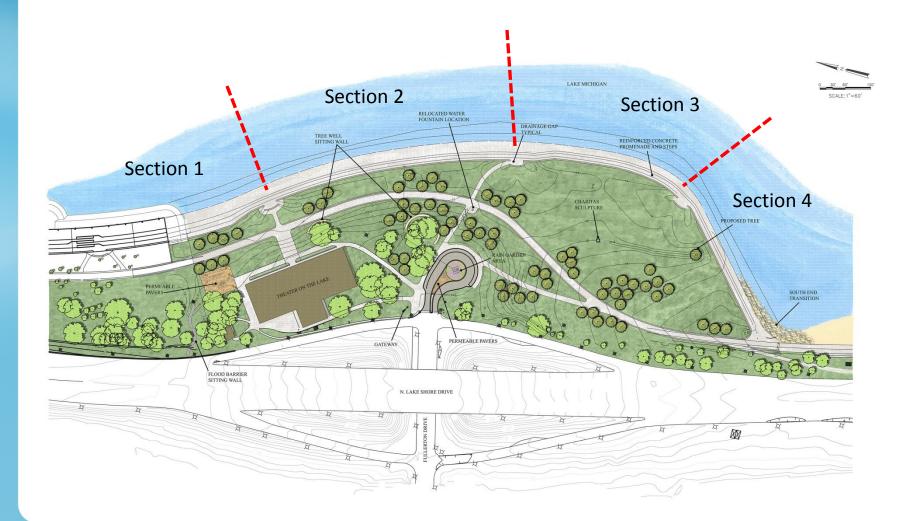


#### **Proposed Perspective**

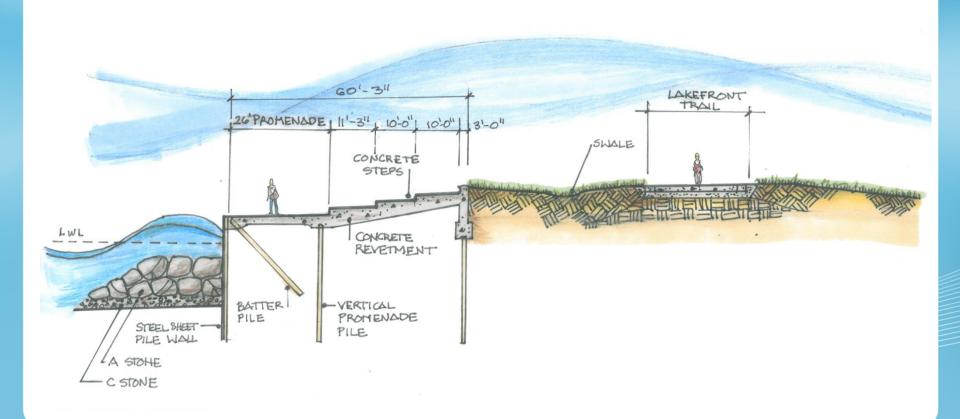




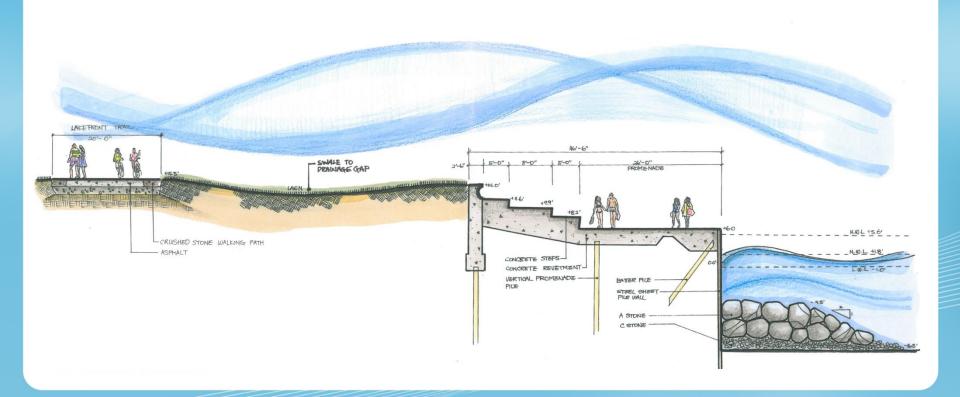
## **Proposed Project Plan**



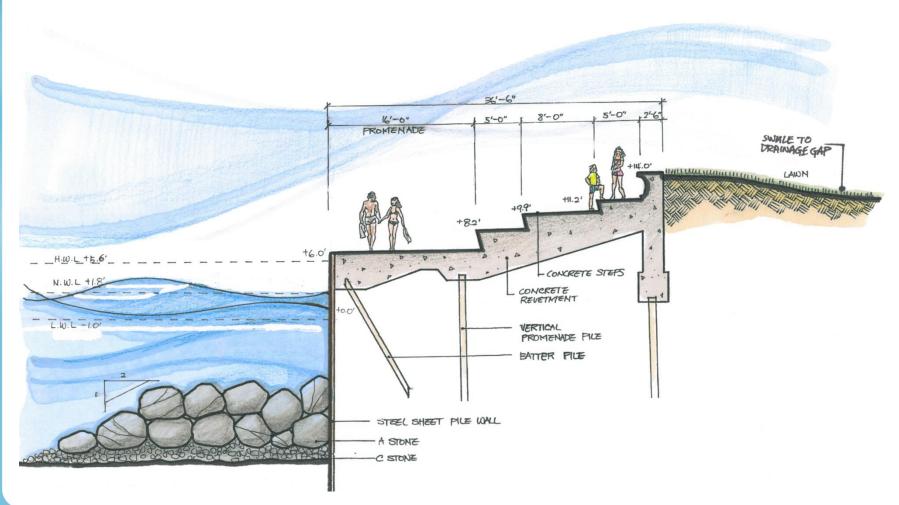




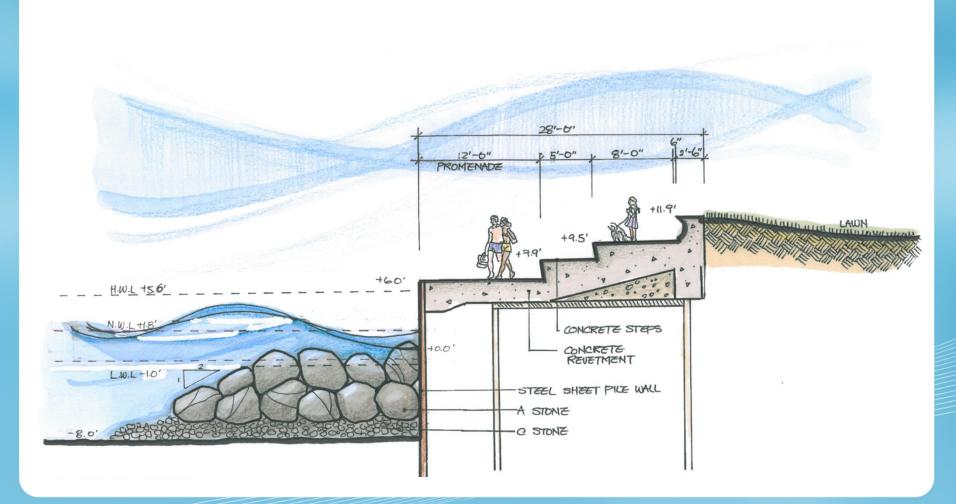




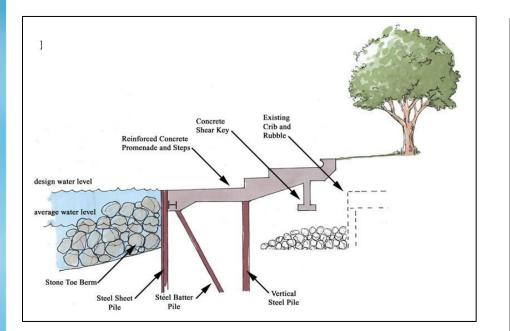




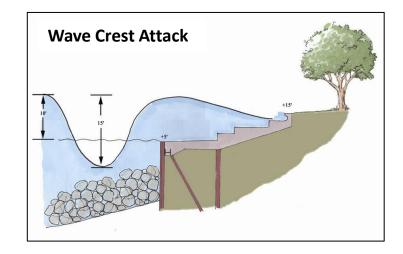


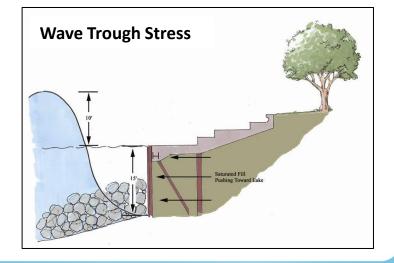


#### Shoreline Revetment Structure Design Concept Basis









#### **ADA Access Plan**

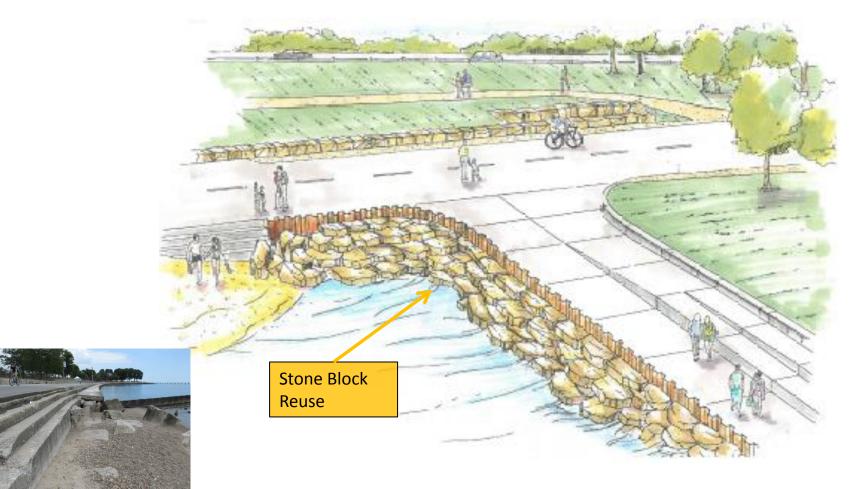


OF TRANSPORTATION

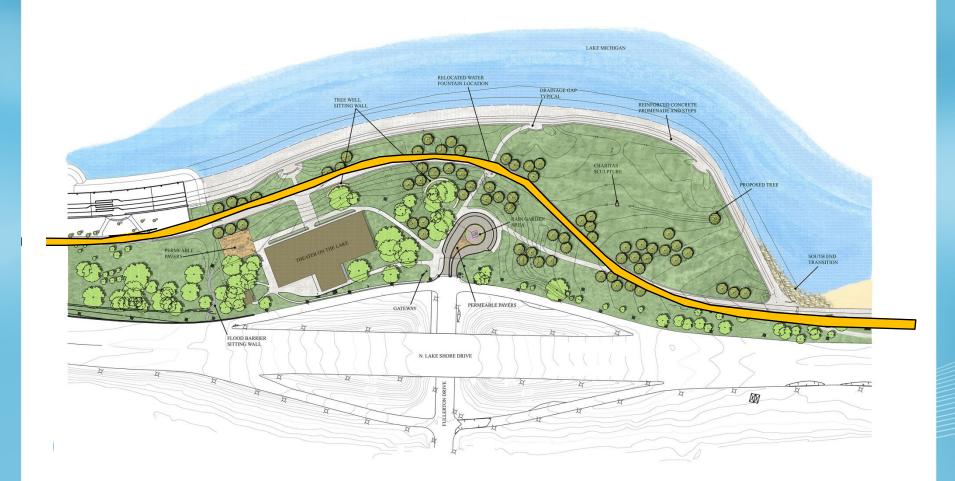




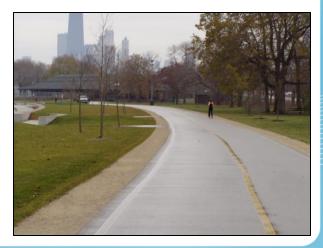
#### South End Transition



## Lakefront Trail

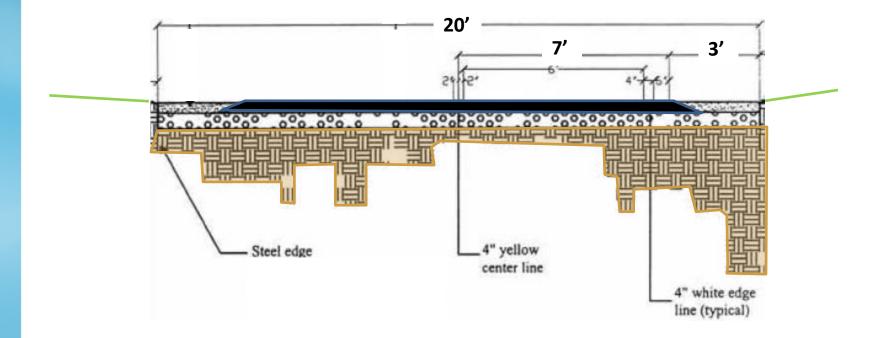






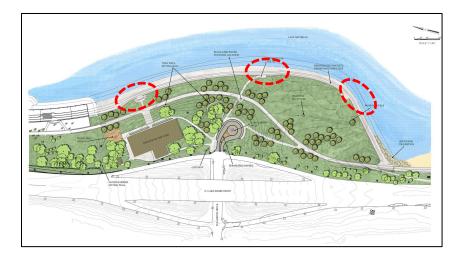


## Lakefront Trail





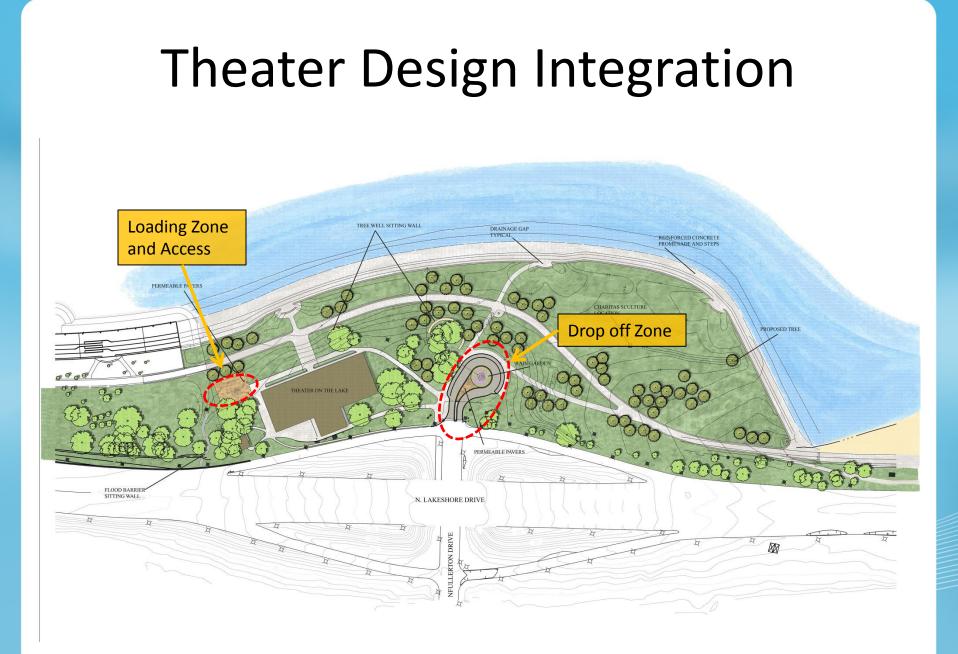
# Drainage Gaps







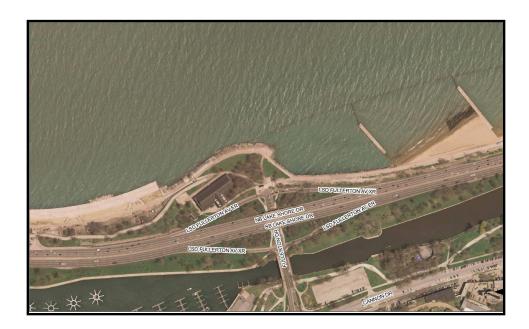




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## **Construction Approach**

- **Construction Access and Laydown Preparation**
- **Temporary Trail Construction** 2.
- 3. **Shoreline Revetment Construction**
- Lake Fill 4.
- 5. Site Grading, Trail and Landscape Construction
- Permanent Trail Opens 6.

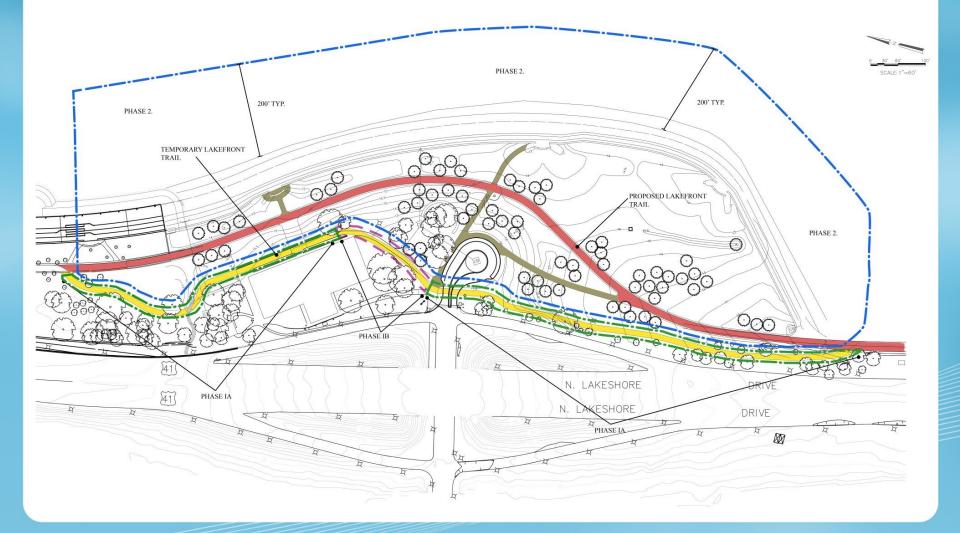


#### **Revetment Construction**





## **Construction Staging and Schedule**



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### Landscape Architecture

- Proposed Landscape Site Plan
- Existing Tree Impact Plan
- Gateway Feature
- Charitas Sculpture



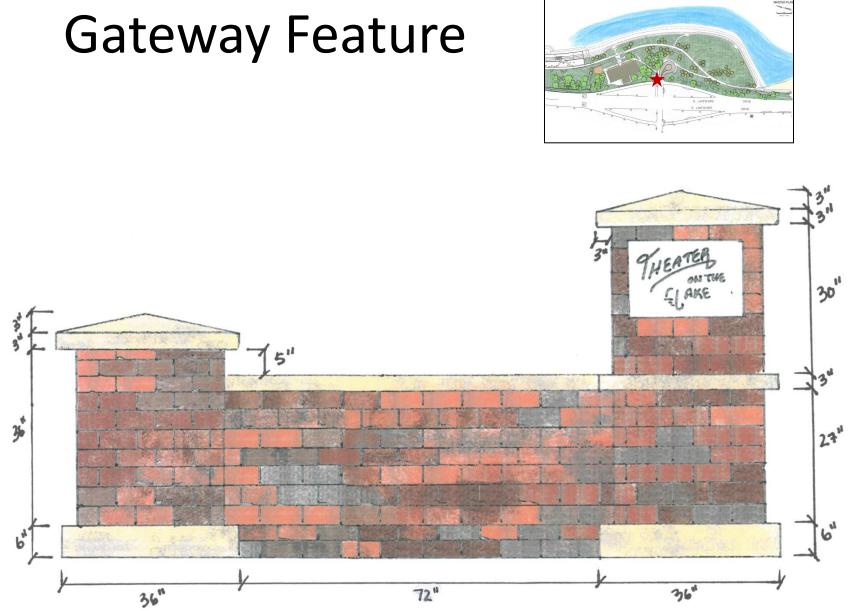
### Proposed Landscape Site Plan



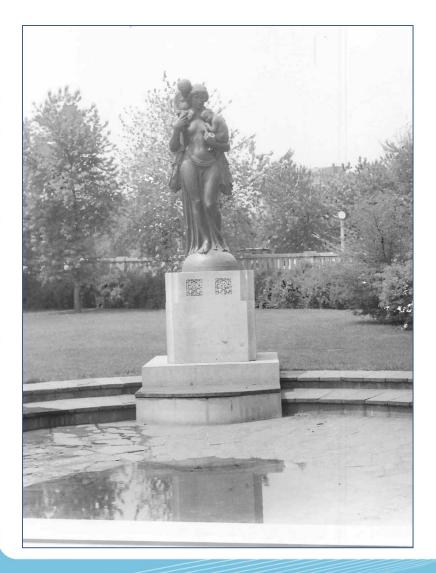


### **Existing Tree Impact Plan** 14.7 000 Q Onr N. LAKESHORE DRIVE N. LAKESHORE DRIVE RA





# Charitas





# Charitas







#### Thank You!

# **Questions and Answers**







US Army Corps of Engineers®

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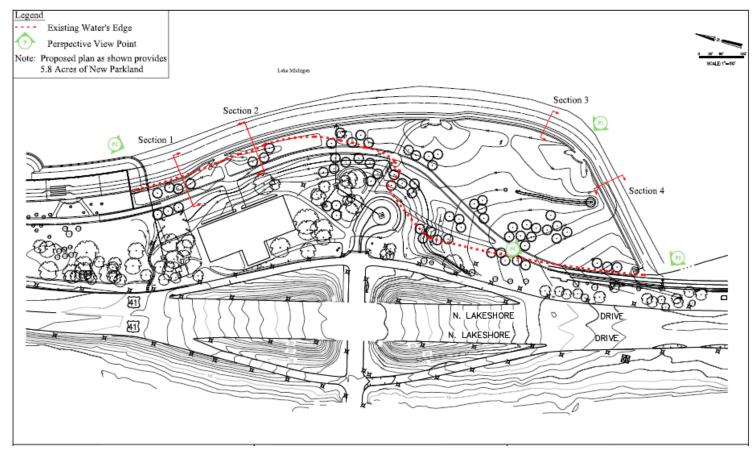




### Landscape Architecture



### Landscape Architecture





## Stepped Revetment





### Safety Ladder

