Lloyd Beach

Before + After

Lloyd Beach

Updates + Amenities

» New breakwater system

» Beach replenishment

» Bluff restoration in upper + lower park

» New boardwalk from beach house to lot

» Access ramp improvements

» Fenced-in boat storage renovations

» New boat storage racks

» Stepan Family Boat Launch repaving

Lloyd Beach

Summer 2021

Elder Lane + Centennial

Proposed Updates + Amenities

» Sidewalk to shoreline from Centennial Park parking lot providing access for users of all abilities

» 850-foot boardwalk to give panoramic views for users of all abilities

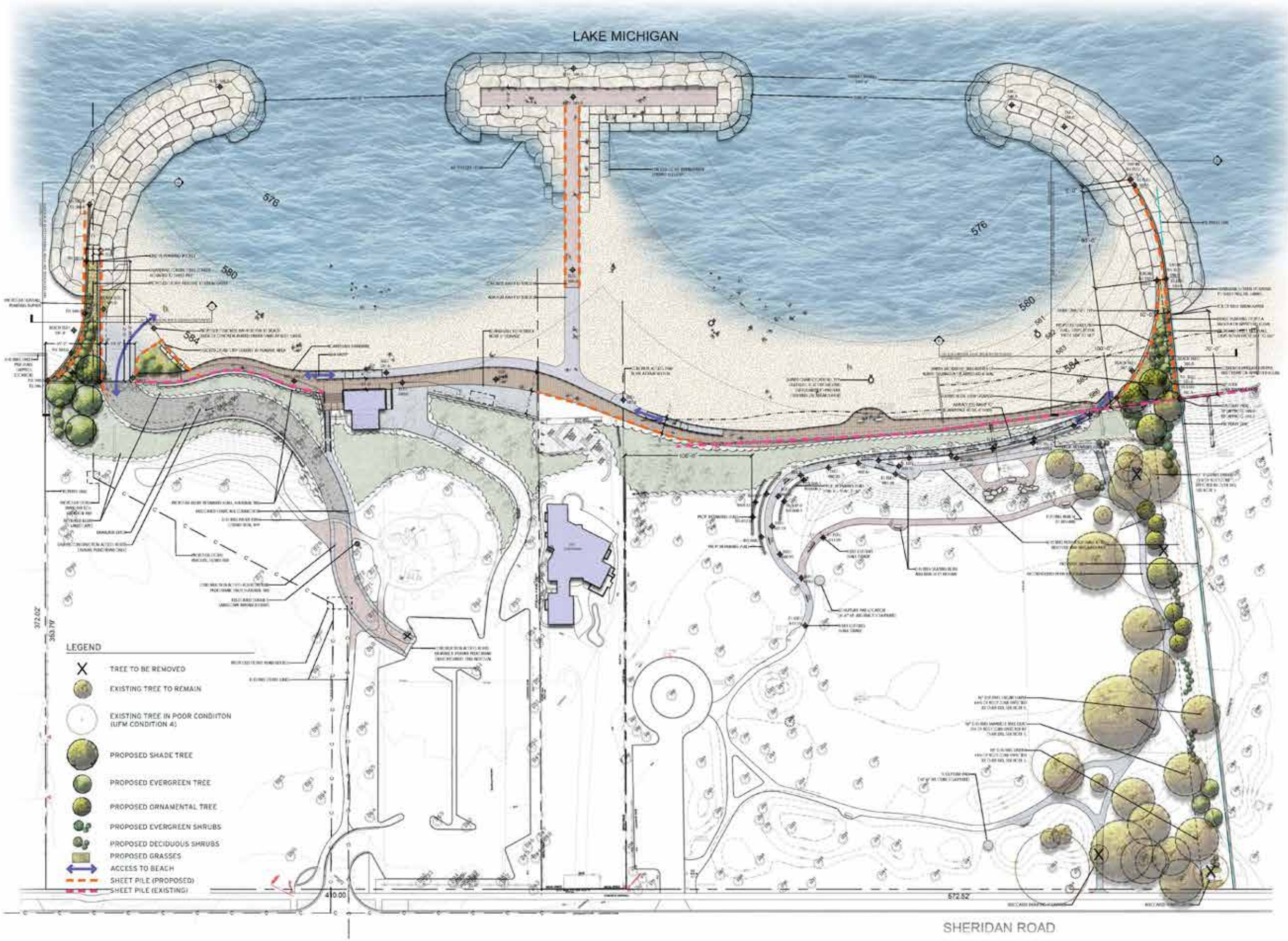
» Boardwalk allows north + south movement and full access to pier

» Elevated center pier offers unimpeded views of the lake + area for sunbathing around 300 feet out from the beach

» Elder Lane Beach House will offer amenities to complement the shoreline experience

» Emergency vehicles can access shoreline from the north side

» Louvers design provides artistic element, significant safety, views of lakefront, and shoreline functionality



ELDER/CENTENNIAL BEACH FEASIBILITY STUDY

ELDER CENTENNIAL DESIGN DEVELOPMENT | OVERALL PLAN

WINNETKA, ILLINOIS

SCALE: 1"=100'

NORTH

DECEMBER 6, 2021

PROJECT TEAM:
SPACECO
CBBEL

PREPARED FOR:
WINNETKA PARK DISTRICT

THE LAKOTA GROUP.

Elder Lane + Centennial

Proposed Updates + Amenities

» Overall design results in a shoreline nearly 1,000 feet

» The two-cell design affords one cell for swimming and one cell for kayaks + paddle boards (non-motorized boating)

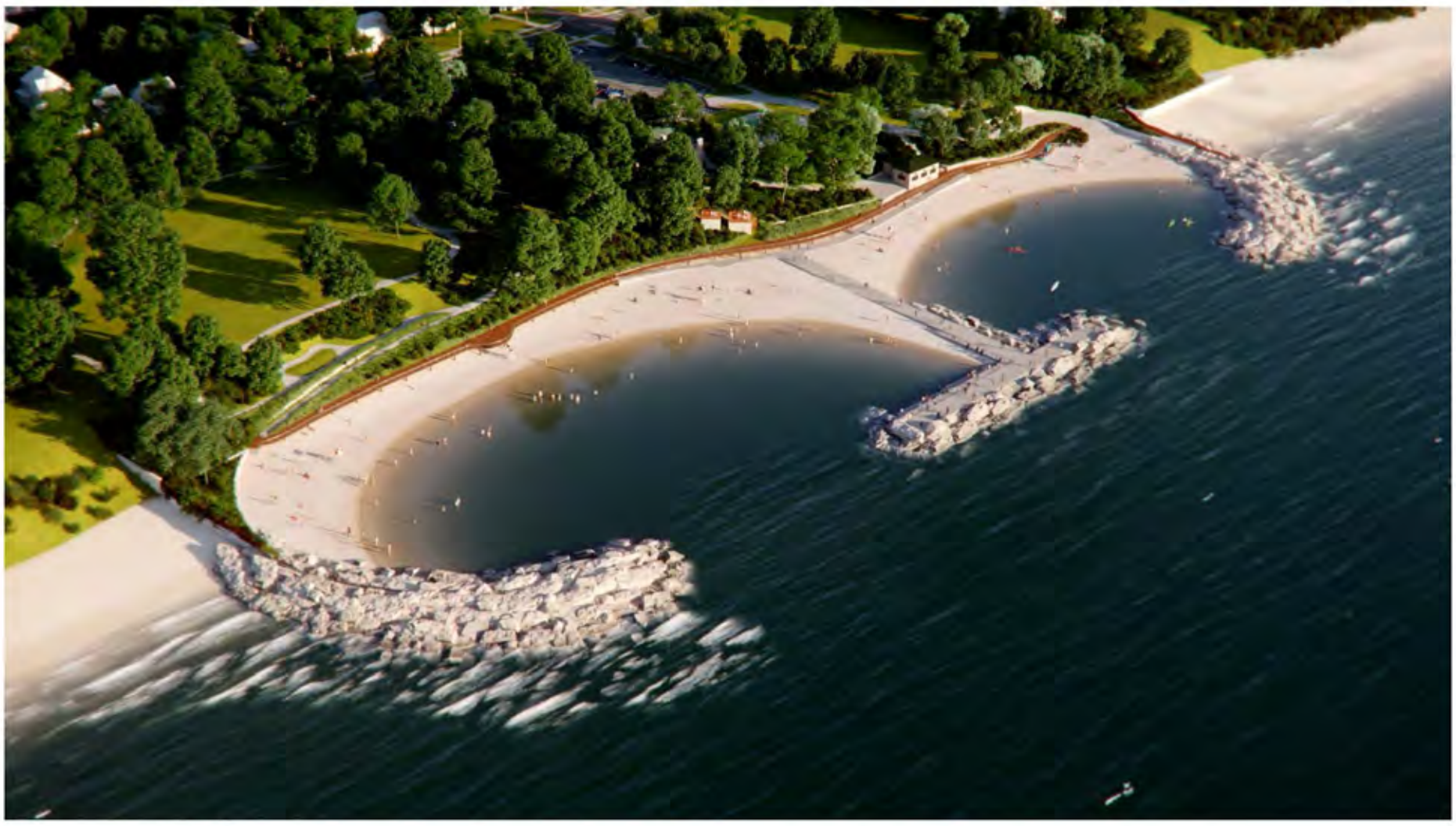
» Kayak + paddle board storage facilities

» North + south planter pockets offer an element of natural beauty

» Current pier + outfall pipe will be removed. New outfall pipe to be under the north planter pocket + breakwater

» New outfall system will include a pre-treatment system for water prior to release into Lake Michigan

» Louvers design will help to provide a safe environment for off-season dog beach use, keeping dogs on the beach

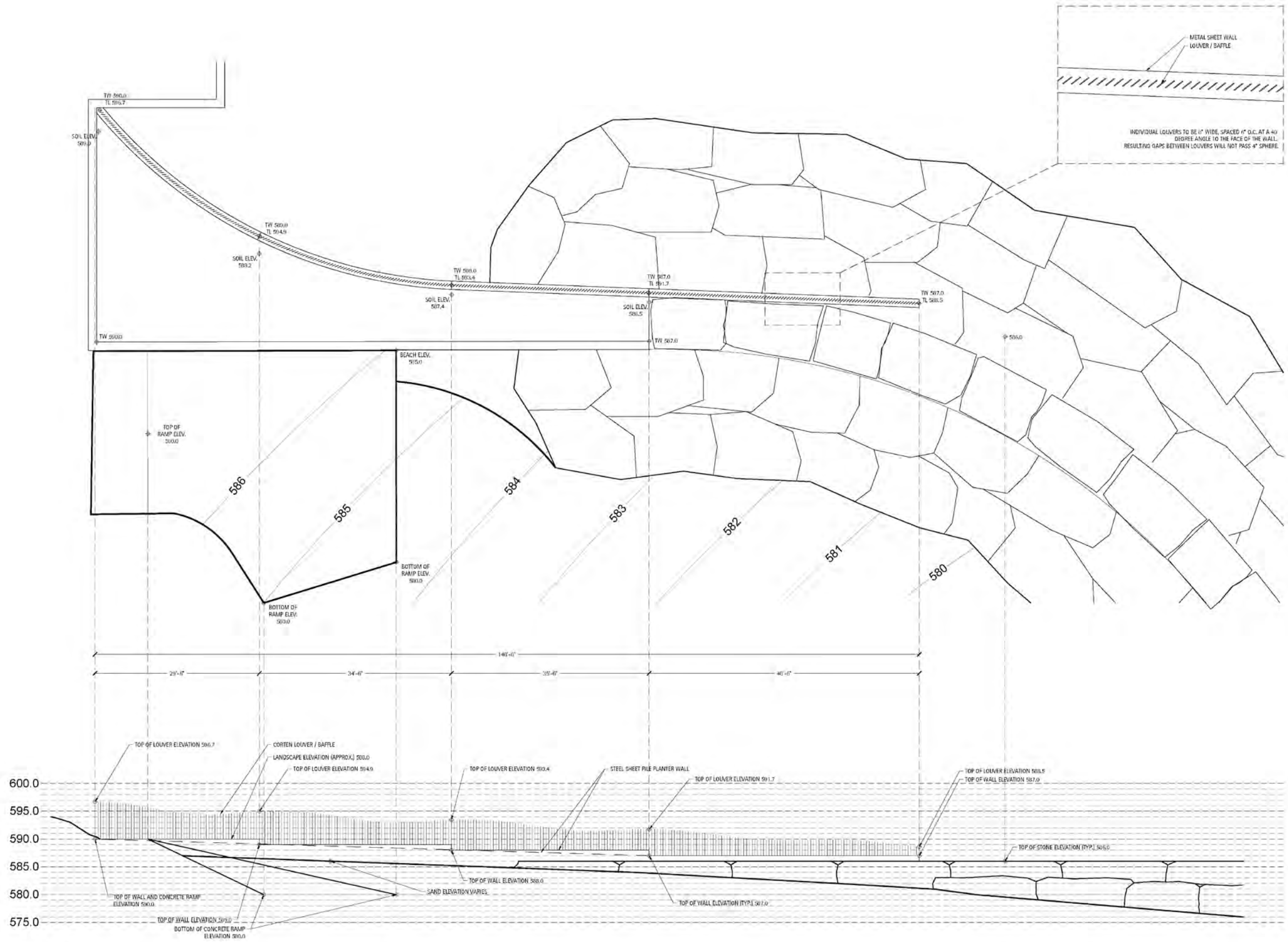


Elder Lane + Centennial

Artistic Renderings

Elder Lane + Centennial

Artistic Renderings



1 Elder/Centennial Breakwater Elevation – North

Scale: 1" = 8'-0"

APRIL 11, 2022

0 4' 8' 16'
SCALE: 1"=8'

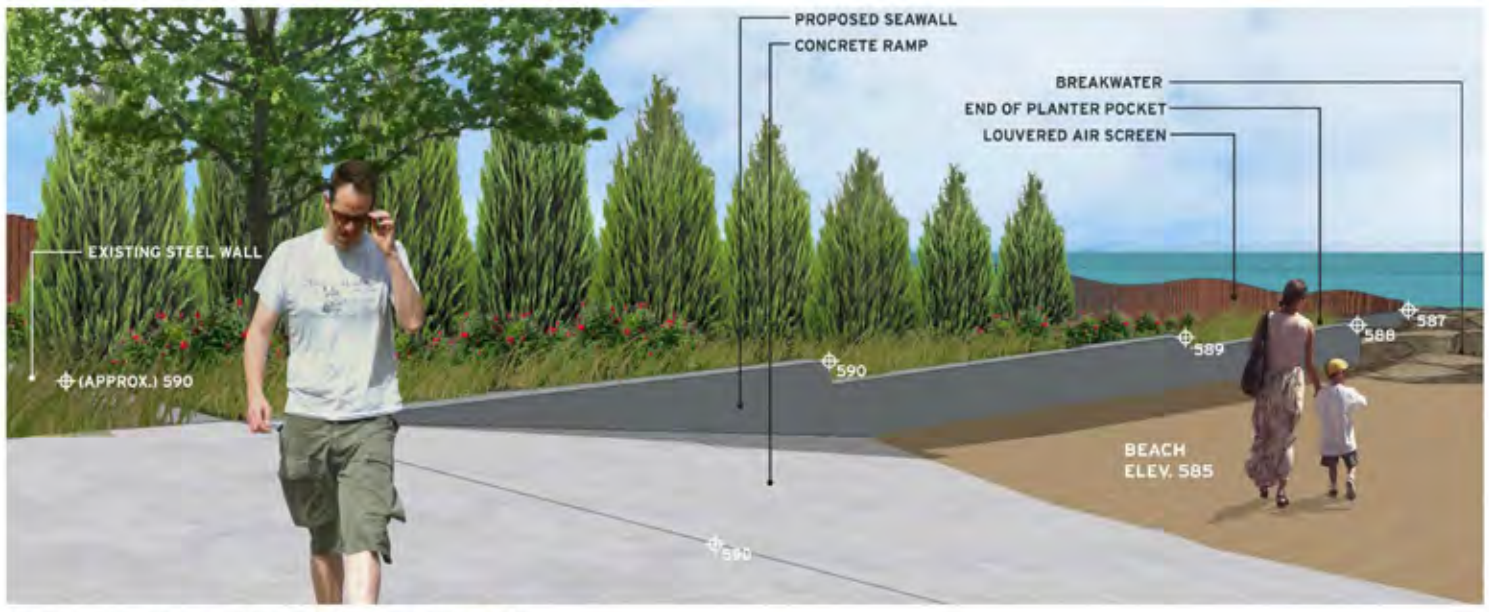


FIGURE 3: VIEW LOOKING NORTHEAST FROM ELDER BEACH RAMP

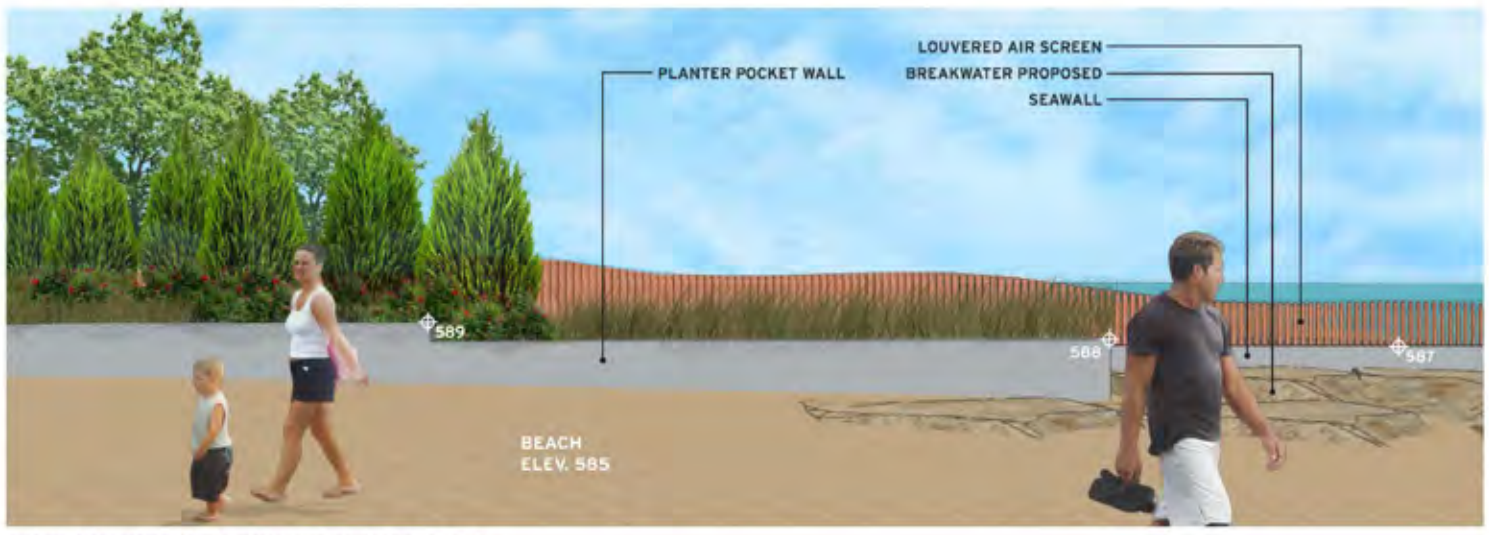


FIGURE 4: VIEW LOOKING NORTHWEST FROM ELDER BEACH

FIGURE 1: VIEW LOOKING SOUTHEAST FROM CENTENNIAL BEACH ACCESS POINT

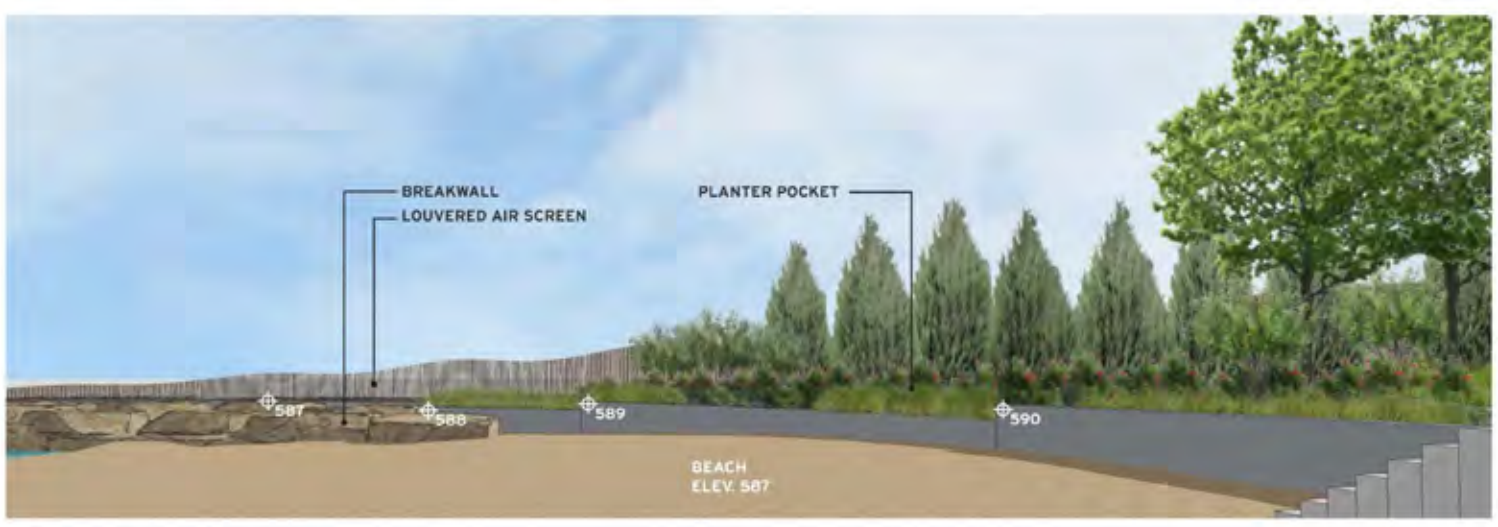
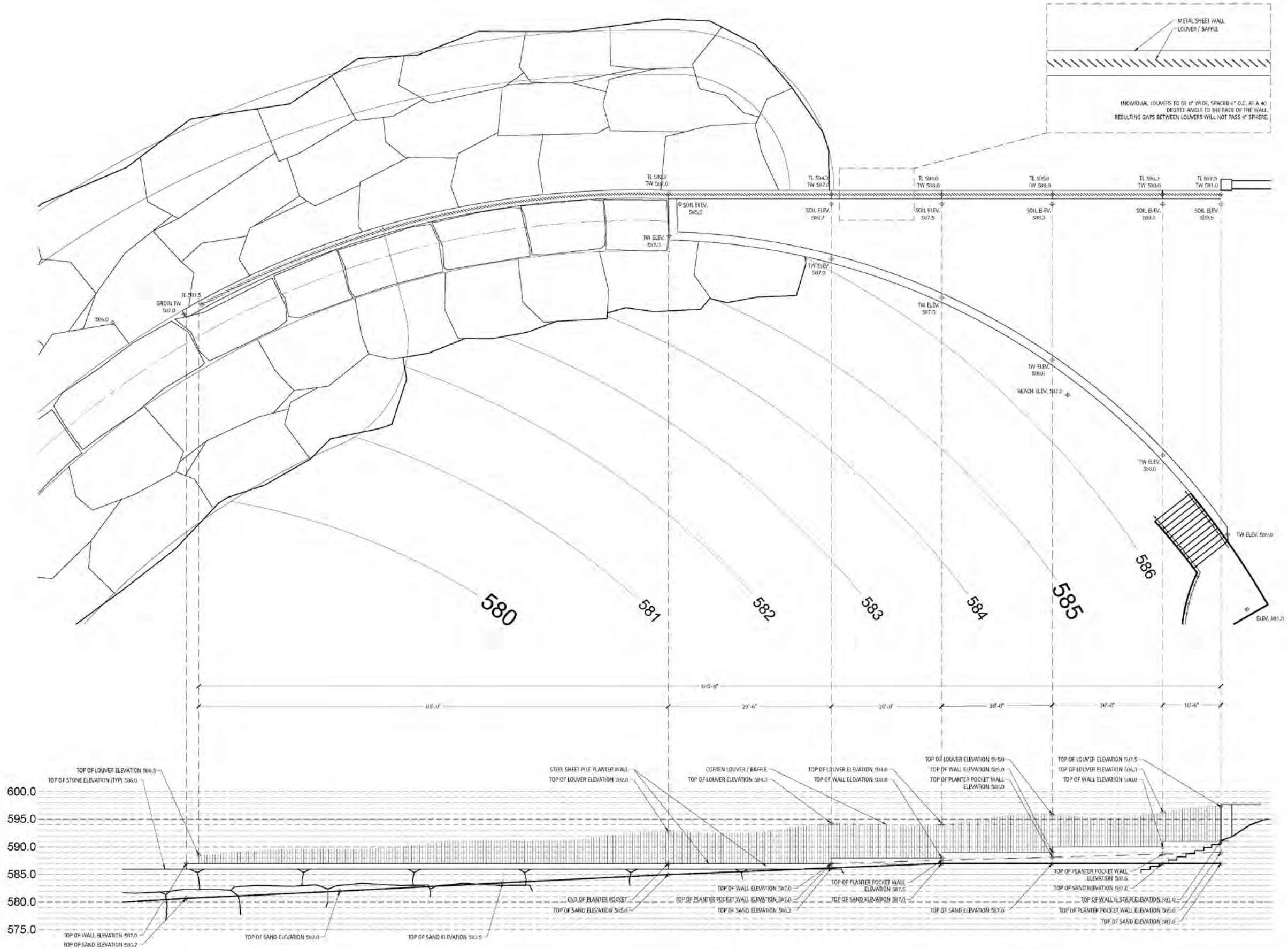


FIGURE 2: VIEW LOOKING SOUTH FROM CENTENNIAL BEACH

Elder Lane + Centennial

North + South Breakwater Perspectives



2 Elder/Centennial Breakwater Elevation - South

Scale: 1" = 8'-0"

APRIL 11, 2022

0 4' 8' 16'
SCALE: 1"=8'

Shabica & Associates, Inc.

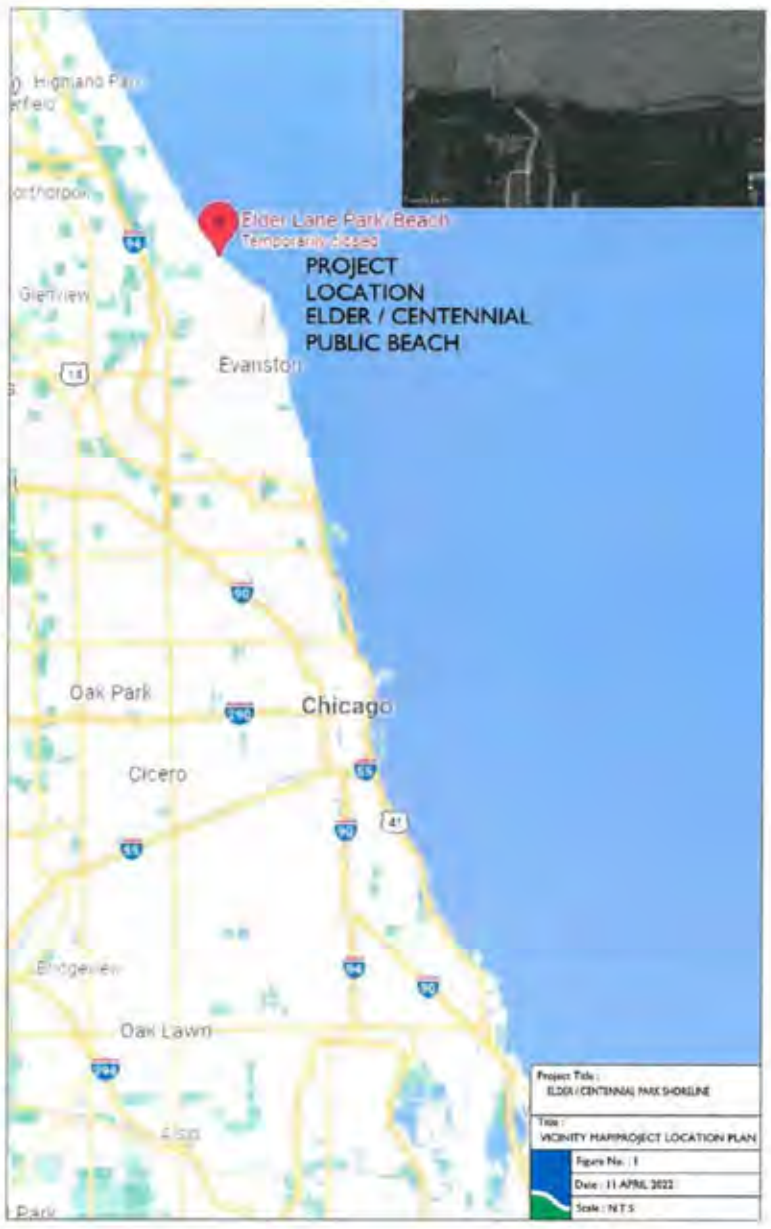
Title: Elder/Centennial Park Shoreline Stabilization
299, 261 and 225 Sheridan Road
Winnetka, Illinois 60093

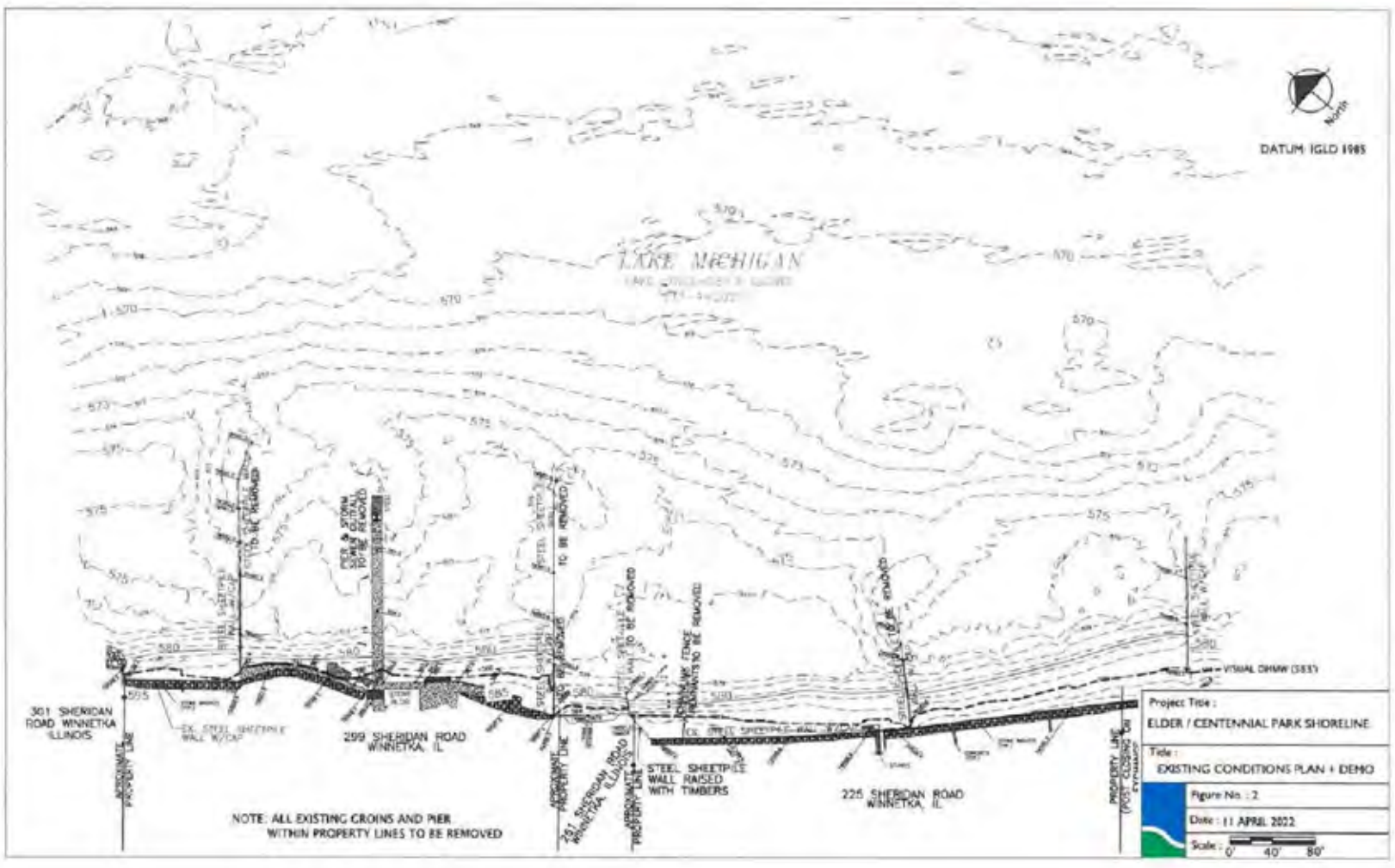
Submittal Date: February 24, 2022

Rev. Submittal Date: April 11, 2022

Plan Sheets:
2022.4.11 Elder/Centennial Park Vicinity Map/Project Location Plan – Figure No. 1
2022.4.11 Elder Centennial Park Existing Conditions Plan + Demo – Figure No. 2
2022.4.11 Elder/Centennial Park Breakwater Plan View & Dimensions – Figure No. 3
2022.4.11 Elder/Centennial Park Breakwater Section AA and CC – Figure No. 4
2022.4.11 Elder/Centennial Park Breakwater Section BB – Figure No. 5
2022.4.11 Elder/Centennial Park Steel Sheet Pile Plan: Pier & Planting Pocket – Figure No. 6
2022.4.11 Elder/Centennial Park Steel and Concrete Pier & Planting Pocket Cross Sections – Figure No. 7
2022.4.11 Elder/Centennial Park Sand Plan View with Contours – Figure No. 8
2022.4.11 Elder/Centennial Park Sand Calculations – Figure No. 9
2022.4.11 Elder/Centennial Park Sand Calculations – Figure No. 10
2022.4.11 Elder/Centennial Park Section DD – Figure No. 11

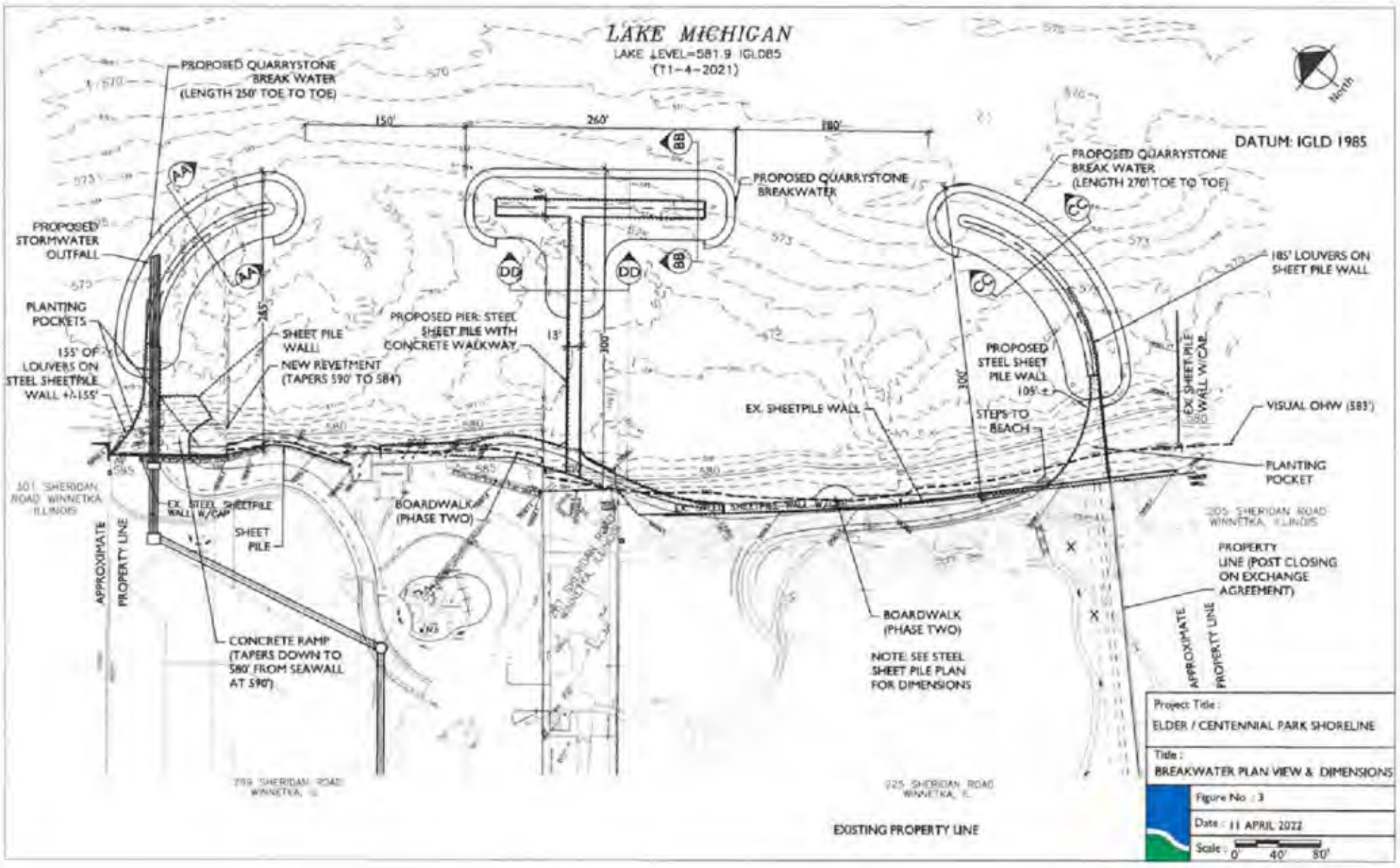
550 Frontage Road • Suite 3735 • Northfield, Illinois 60093 • Tel 847.446.1436 • info@shabica.com
www.shabica.com

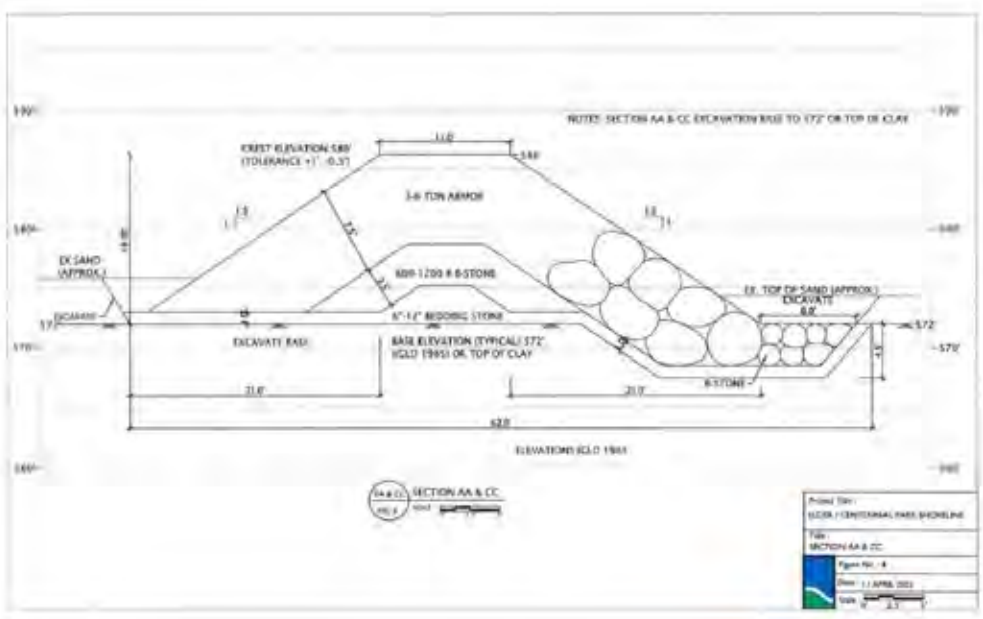


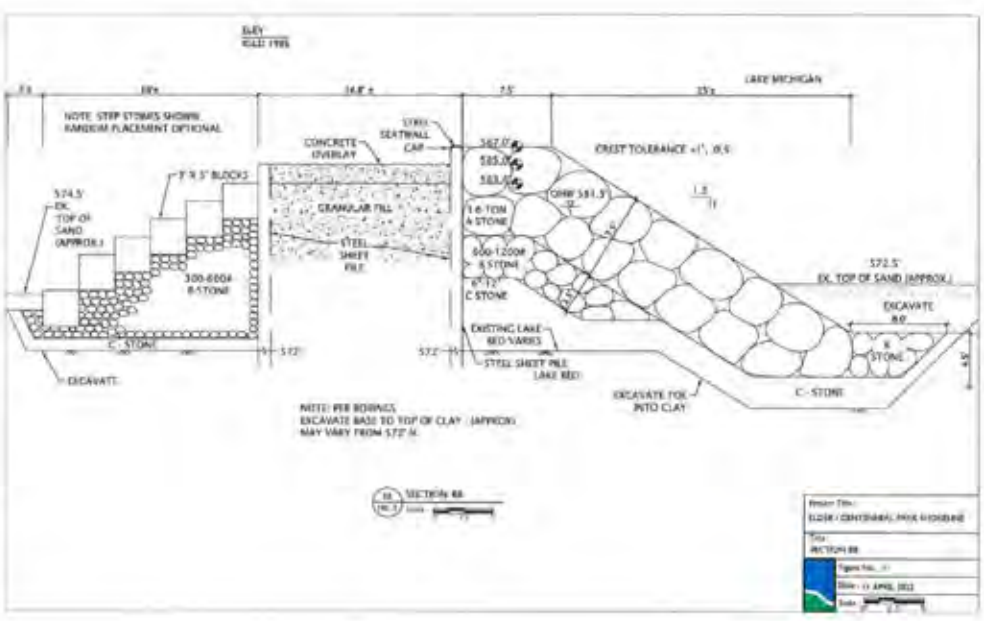


Elder Lane + Centennial

Shoreline Stabilization

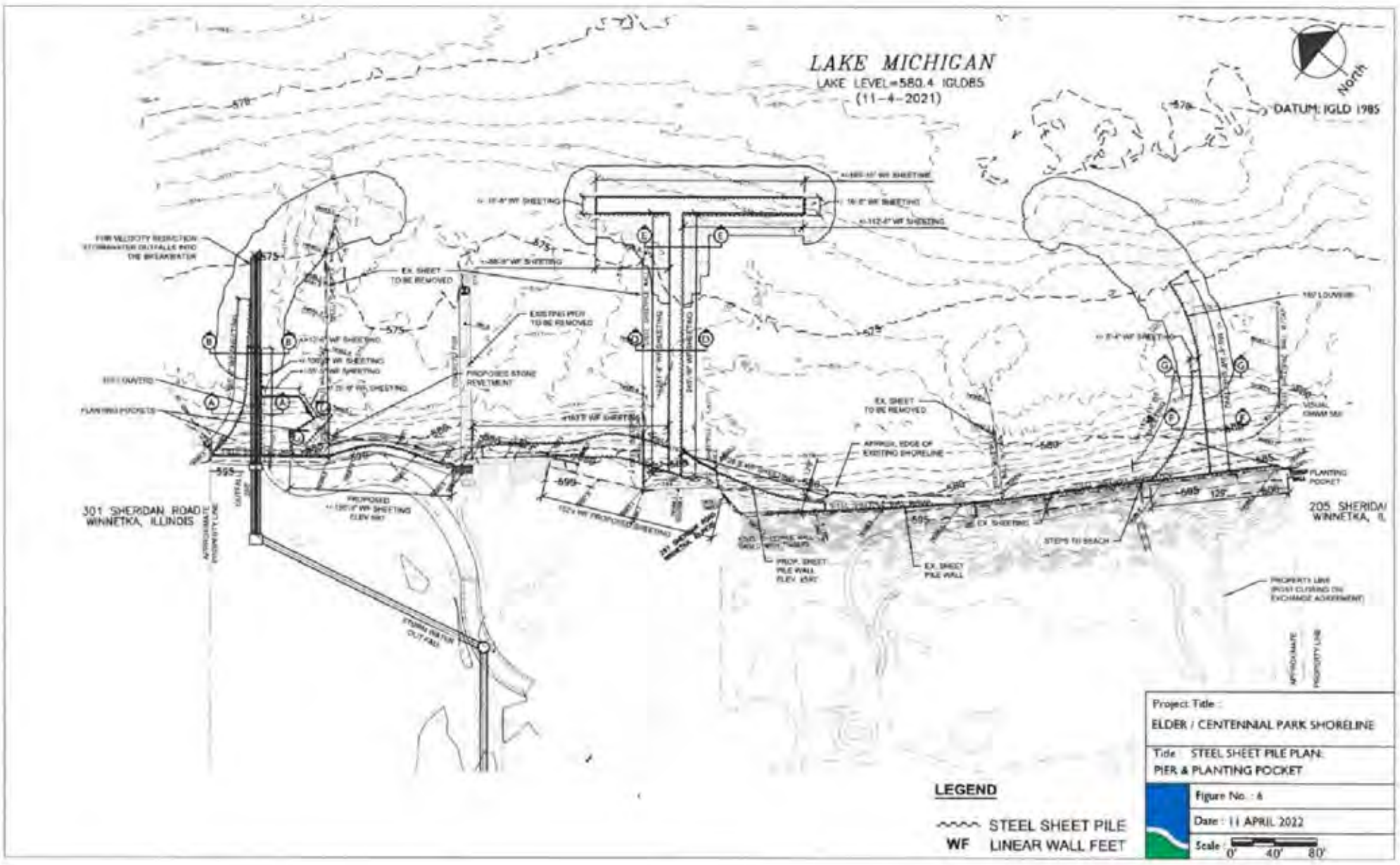


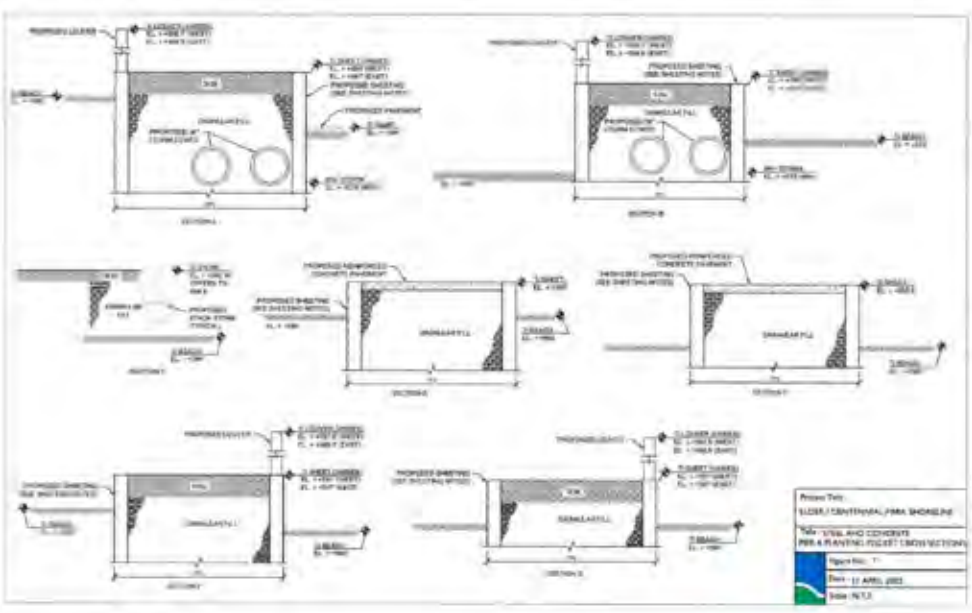


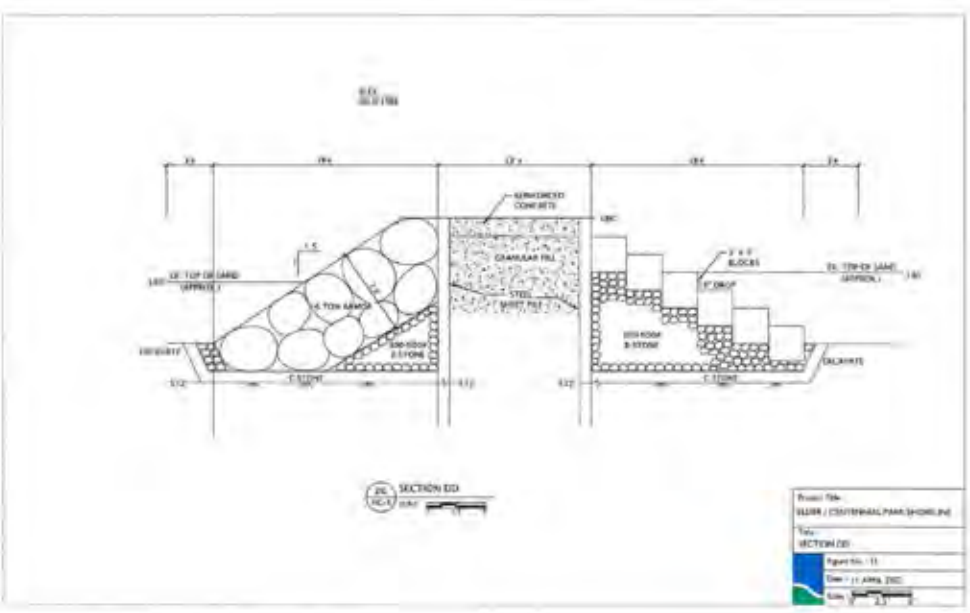


Elder Lane + Centennial

Breakwater Plan View

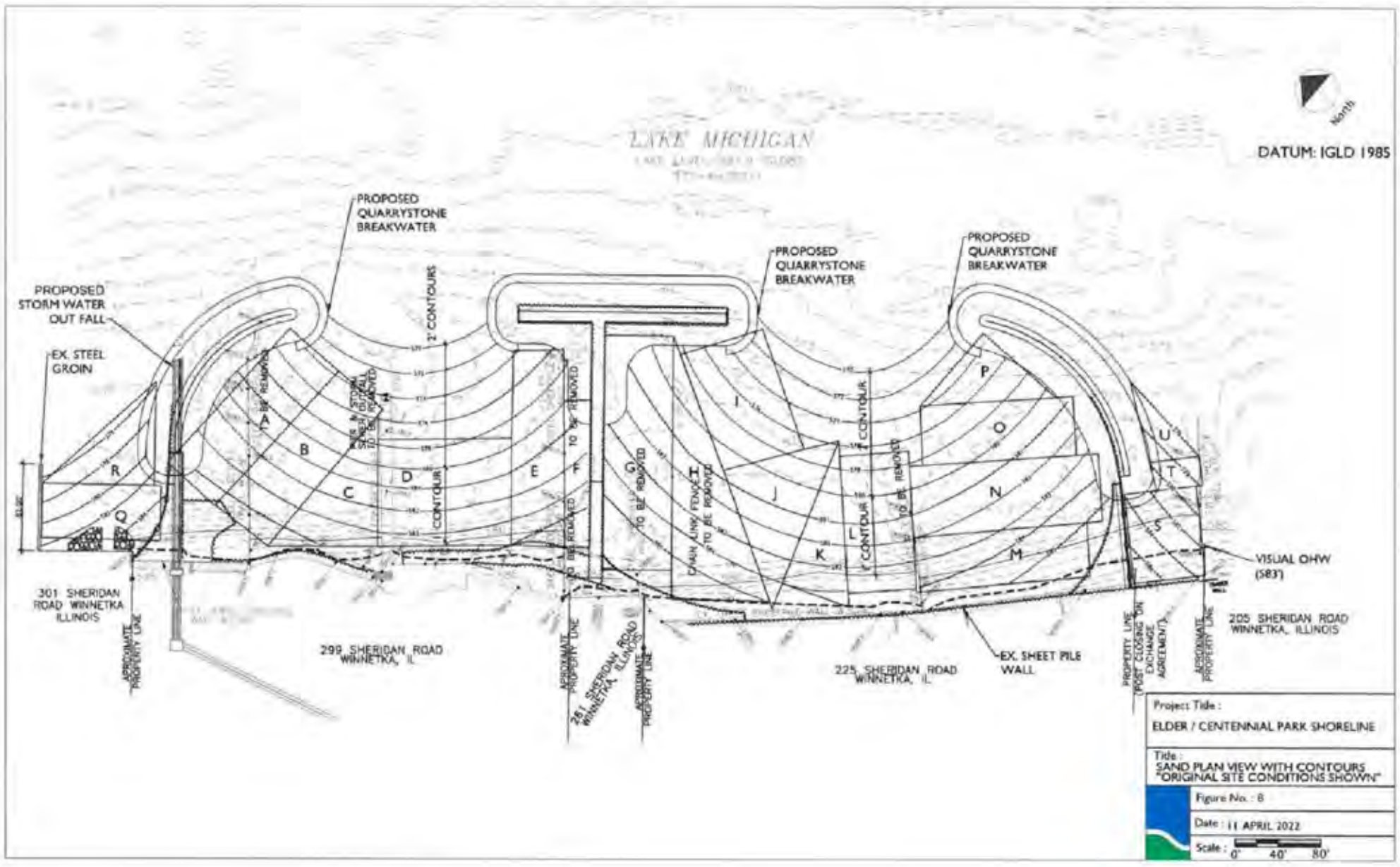


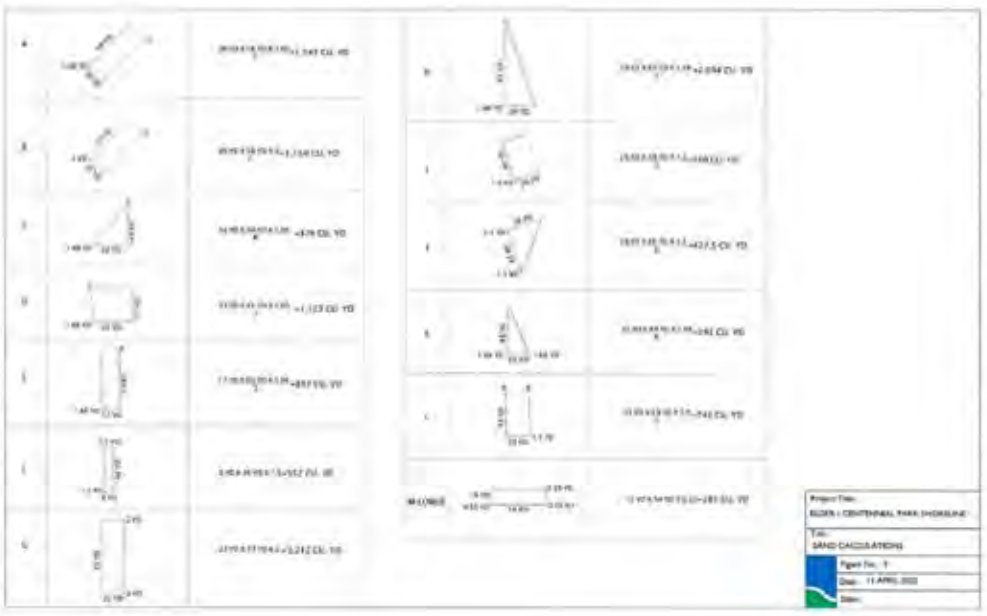


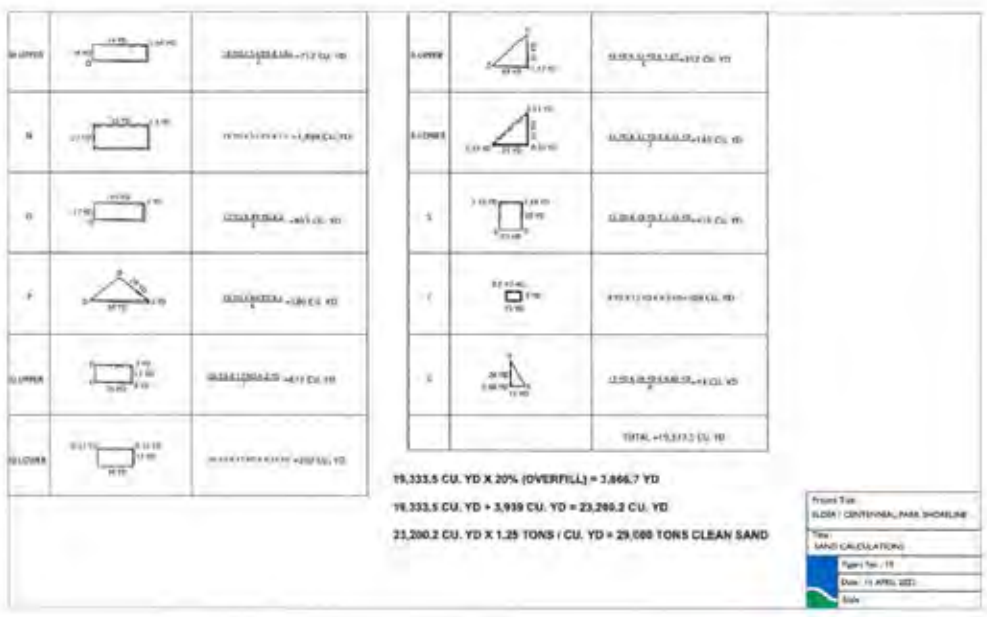


Elder Lane + Centennial

Steel Sheet Pile Plan: Pier + Planting Pocket







Elder Lane + Centennial

Sand Plan View with Contours: Sand Calculations

Elder Lane + Centennial

Pick top two features / amenities for future phases of improvement

USE BLUE FOR FIRST | USE YELLOW FOR SECOND

Beach house

Food + drink

Patron use
(restroom, lockers, etc)

Boardwalk

Food + drink

Walking path

261 Sheridan Property

Demolish

Food + Drink

Patron use
(restroom, lockers, etc)

Program +
rental space

Elder Lane + Centennial

Community Comments

PLEASE LEAVE YOUR STICKY NOTE WITH NAME HERE

Dog Beach + Park

Committee Information

The Winnetka Park District board established the Dog Beach + Dog Park Advisory Committee of two board members and five residents.

Lakefront + off-beach amenities for dog owners are currently in planning stages.

» Year-round off-leash dog beach
proposed + under development at south end of Tower Road Beach, near Village pier

» Seasonal off-leash dog beach
proposed at Elder Lane + Centennial Beach

» Off-leash + off-beach dog park
proposed location at south side of Willow Road, on Village municipal lot east of municipal building