



Public Notice

**U.S. Army Corps
of Engineers**
Pittsburgh District

In Reply Refer to
Notice No. below

US Army Corps of Engineers, Pittsburgh District
1000 Liberty Avenue
Pittsburgh, PA 15222-4186

Application No. LRP-2021-215

Date: September 7, 2021

Notice No. 21-38

Closing Date: October 8, 2021

1. TO ALL WHOM IT MAY CONCERN: The following application has been submitted for a Department of the Army Permit under the provisions of Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act.
2. APPLICANT: North East Township Supervisors
c/o Fredrick Shunk
10300 West Main Road
North East, PA 16428
3. LOCATION: Mouth of Sixteenmile Creek into Lake Erie in North East Township, Erie County, PA (42.242697, -79.832441).
4. PURPOSE AND DESCRIPTION OF WORK: The applicant proposes perpetual maintenance dredging at the mouth of Sixteenmile Creek into Lake Erie in North East Township, Erie County, PA. The project (aka Sixteenmile Creek Maintenance Dredging Project) proposes to permanently impact 100 linear feet of Sixteenmile Creek for the purpose of removing accumulated gravel, sediment, and debris, as needed, to re-establish the free flowing discharge of Sixteenmile Creek into Lake Erie. Perpetual maintenance dredging is needed at this location because gravel deposition at the mouth of Sixteenmile Creek into Lake Erie results in the elevated water levels of Sixteenmile Creek which causes flooding of adjacent properties. Flood waters also enter the public sanitary sewer system, which results in pumping and treatment of surface which is costly. The excess material removed will be used to rebuild the eastern stream bank and will be spread over the beach areas on both the east and west sides of Sixteenmile Creek. Any excess material beyond the capacity of the stream bank and beach area restoration will be hauled to the North East Township municipal complex for storage and future use. Drawings of the proposed project are attached to this notice.

5. ENCROACHMENT PERMIT: The applicant may be required to obtain a Water Obstruction and Encroachment Permit which includes 401 Water Quality Certification from the:

Pennsylvania Department of Environmental Protection
Northwest Regional Office
Waterways and Wetlands Section
230 Chestnut Street
Meadville, PA 16335

Telephone: 814-332-6945

6. IMPACT ON NATURAL RESOURCES: The District Engineer has consulted the most recently available information and has determined that the project will have no effect on endangered species or threatened species, or result in destruction or adverse modification of habitat of such species which has been determined to be critical. While concurrence with this determination is not required, this Public Notice serves as a request to the U.S. Fish and Wildlife Service for any additional information they may have on whether any listed or proposed to be listed endangered or threatened species may be present in the area which would be affected by the activity, pursuant to Section 7(c) of the Endangered Species Act of 1972 (as amended).

7. IMPACT ON CULTURAL RESOURCES: The National Register of Historic Places has been consulted, and it has been determined that there are no properties currently listed on the register which would be directly affected by the proposed work. If we are made aware, as a result of comments received in response to this notice, or by other means, of specific archeological, scientific, prehistorical, or historical sites or structures which might be affected by the proposed work, the District Engineer will immediately take the appropriate action necessary pursuant to the National Historic Preservation Act of 1966 - Public Law 89-665 as amended (including Public Law 96-515).

8. PUBLIC INVOLVEMENT: Any person may request, in writing, within the comment period specified in the paragraph below entitled "RESPONSES," that a public hearing be held to consider this application. The requests for public hearing shall state, with particularity, the reasons for holding a public hearing.

9. EVALUATION: Interested parties are invited to state any objections they may have to the proposed work. The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposals must be balanced against its reasonably foreseeable

detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the overall public interest of the proposed activity. The evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency, under the authority of Section 404(b) of the Clean Water Act (40 CFR Part 230).

10. **RESPONSES:** A permit will be granted unless its issuance is found to be contrary to the public interest. Written statements concerning the proposed activity should be received in this office on or before the closing date of this Public Notice in order to become a part of the record and to be considered in the final determination. Any objections which are received during this period may be forwarded to the applicant for possible resolution before the determination is made whether to issue or deny the requested DA Permit. Public comments may be subject to release under the Freedom of Information Act (FOIA). All responses to this notice should be directed to the Regulatory Division, attn. Kristina M. Tarasan at the above address, by telephoning (412) 395-7153 or by e-mail at Kristina.M.Tarasan@usace.army.mil. Please refer to CELRP-RG 2021-215 in all responses.

//SIGNED//

Tyler J. Bintrim
Chief, North Branch
Regulatory Division

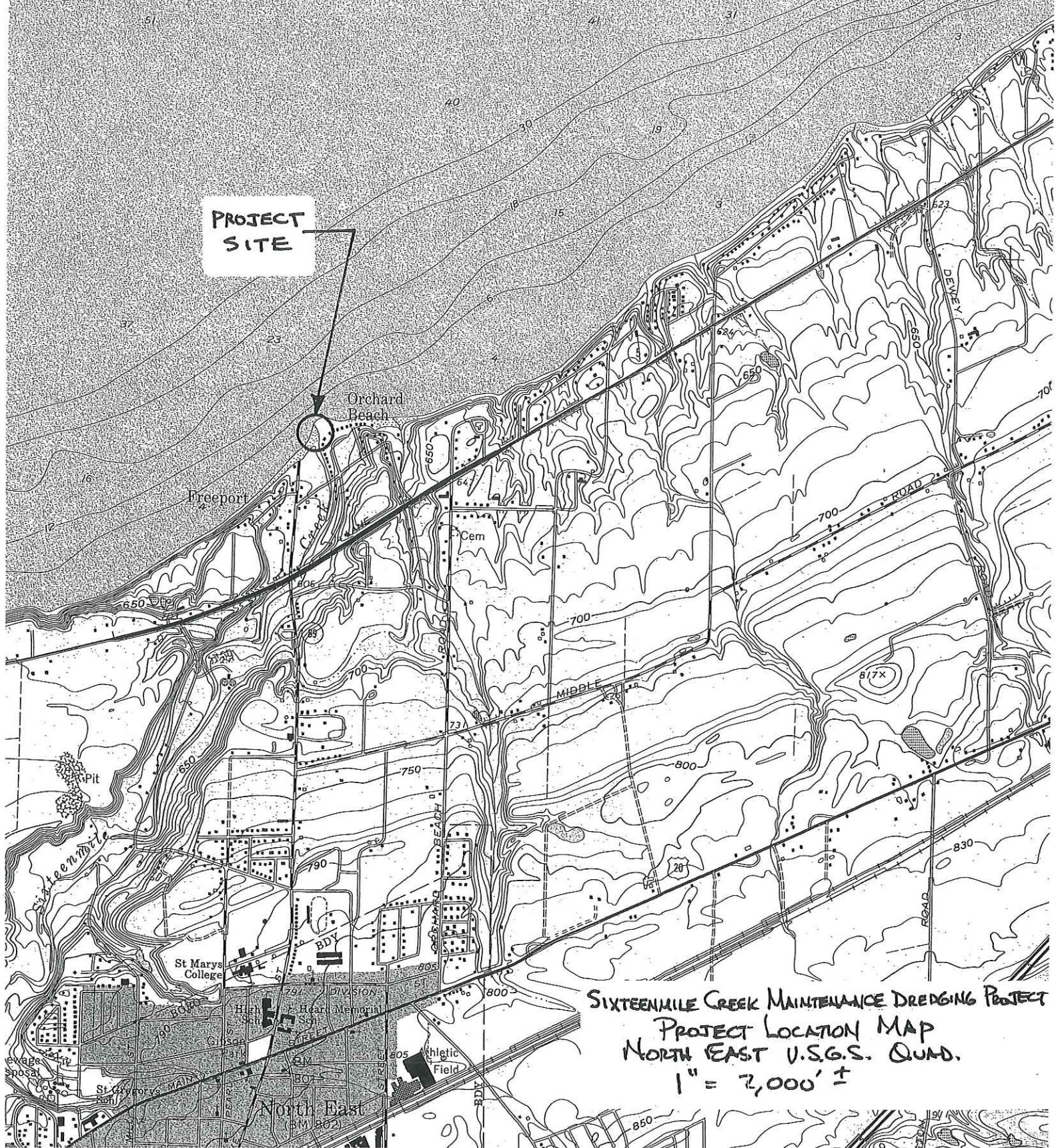
K E E R I E

APPROXIMATE MEAN LAKE ELEVATION 572

46



PROJECT SITE



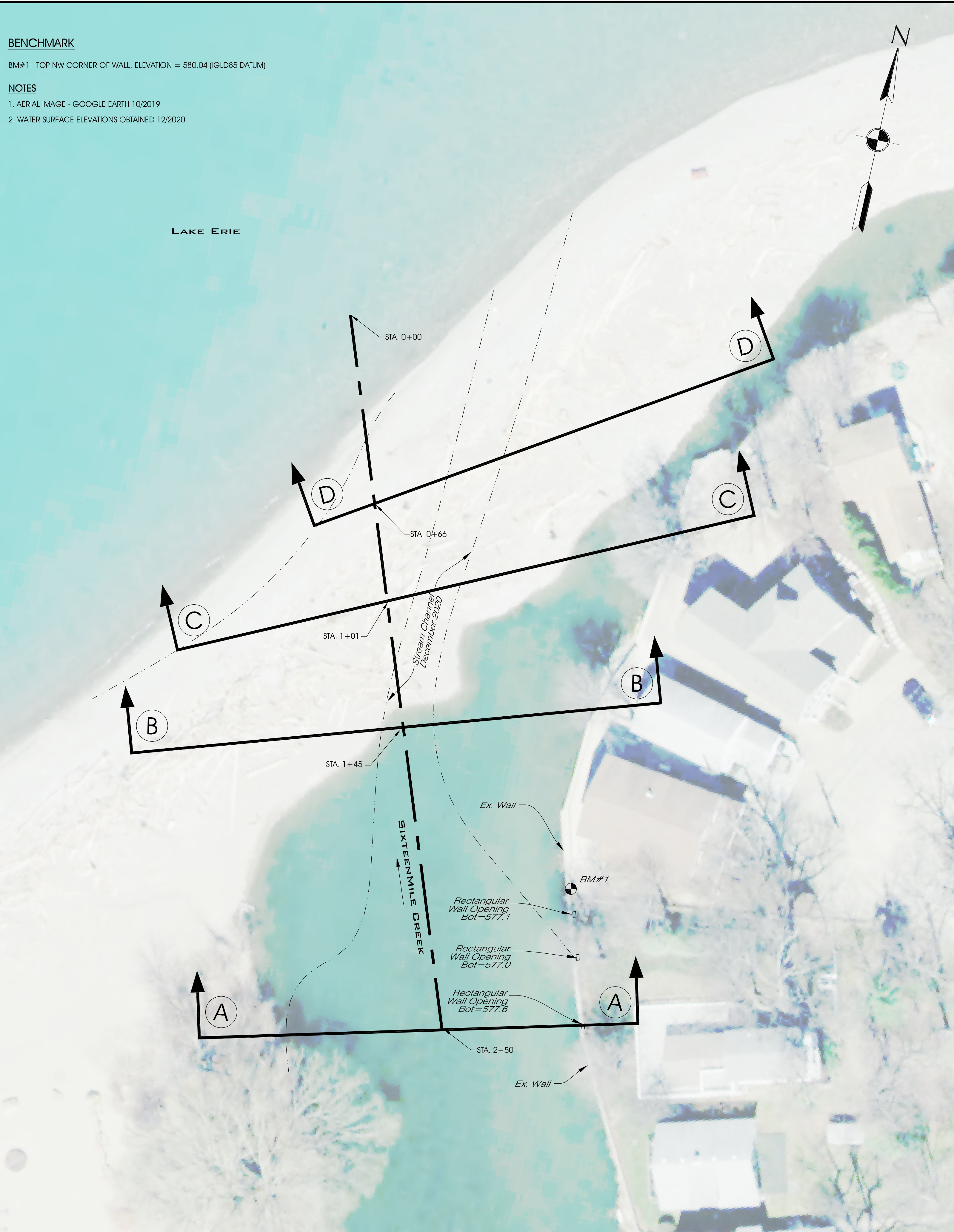
SIXTEENMILE CREEK MAINTENANCE DREDGING PROJECT
PROJECT LOCATION MAP
NORTH EAST U.S.G.S. QUAD.
1" = 2,000' ±

BENCHMARK

BM#1: TOP NW CORNER OF WALL, ELEVATION = 580.04 (IGLD85 DATUM)

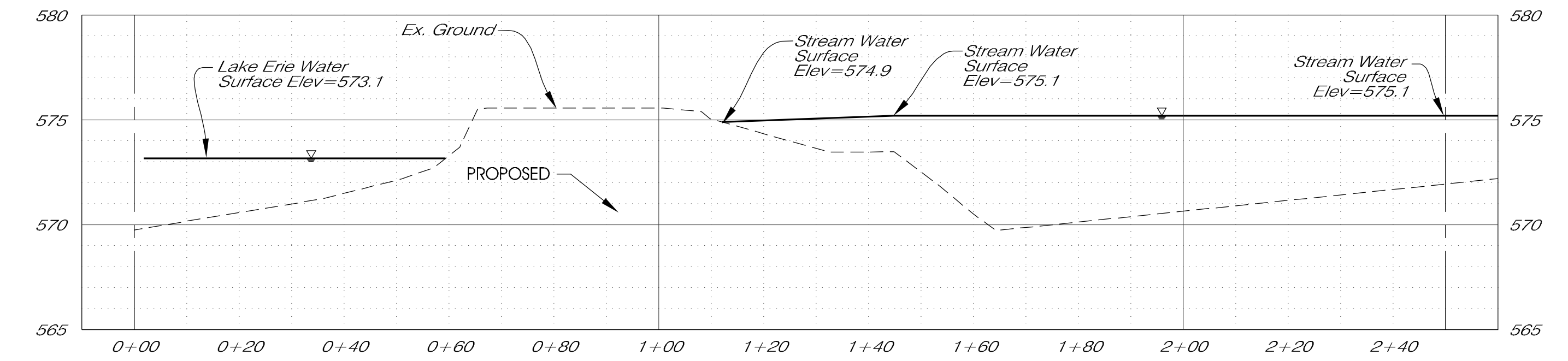
NOTES

1. AERIAL IMAGE - GOOGLE EARTH 10/2019
2. WATER SURFACE ELEVATIONS OBTAINED 12/2020



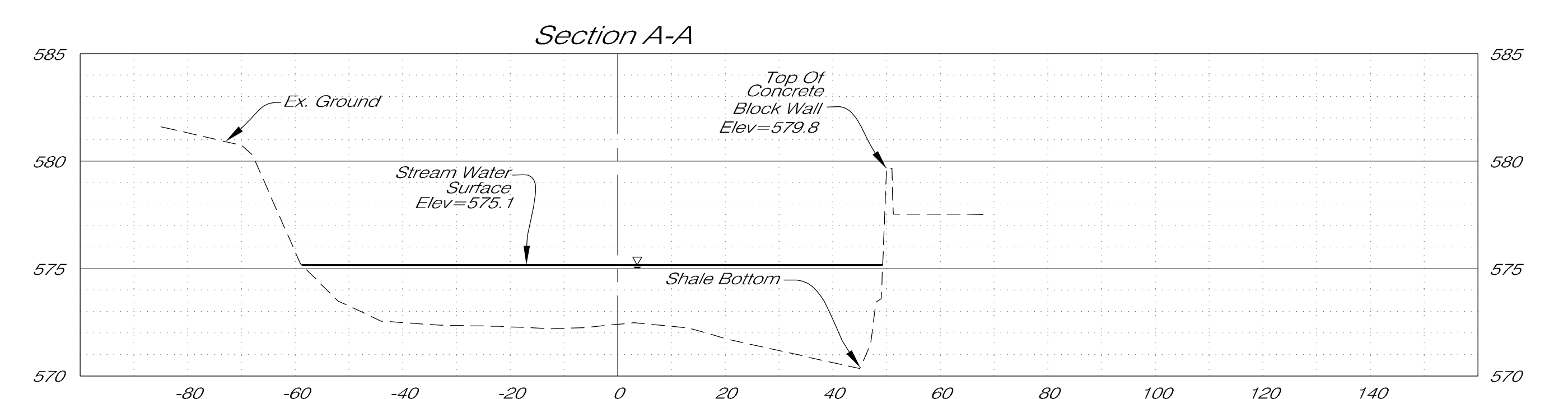
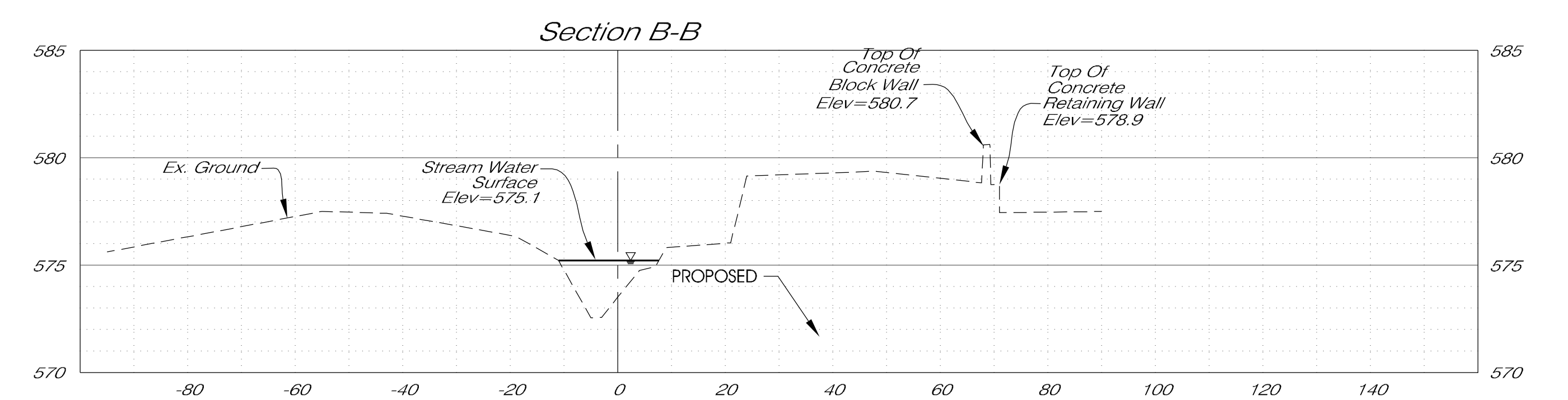
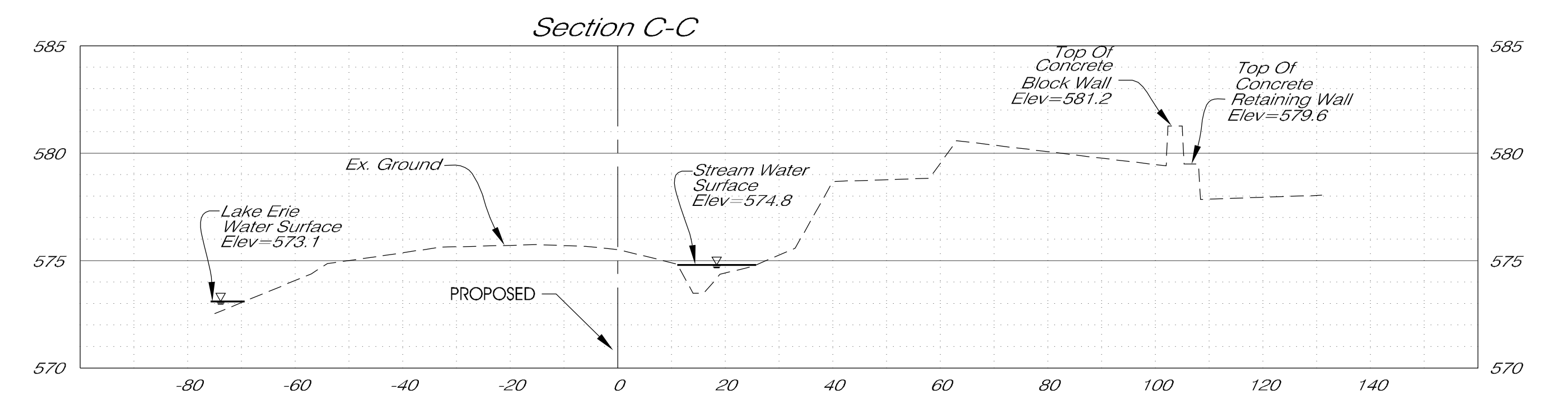
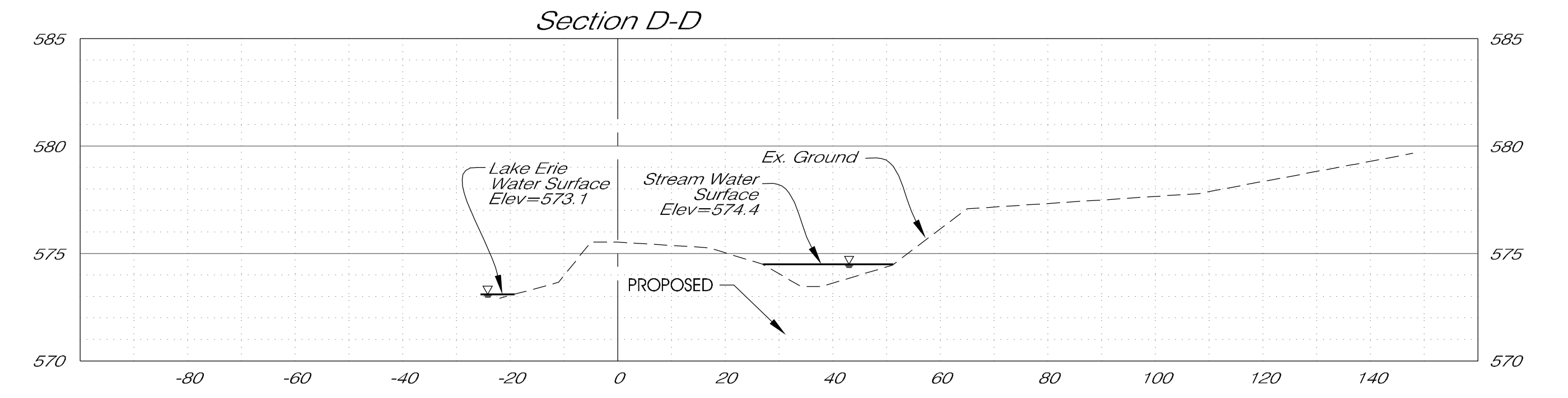
EXISTING CENTERLINE PROFILE

HOR. 1"=20'
VERT. 1"=5'



**EXISTING CROSS SECTIONS
LOOKING DOWNSTREAM**

HOR. 1"=20'
VERT. 1"=5'



| | | | | | | | | | |
|---------------------|------------------------|-----|------|----------------------|----|-----|------|----------------------|----|
| DRAWN BY: T.L. | SCALE: 1"= 1"=20' | NO. | DATE | REVISION DESCRIPTION | BY | NO. | DATE | REVISION DESCRIPTION | BY |
| CHECKED BY: | DATE: JANUARY 22, 2021 | | | | | | | | |
| APPROVED BY: M.J.C. | FB: 90 PG: 27-30,36 | | | | | | | | |
| ACCT#: NET-300 | DWG: 16-MILEDWG | | | | | | | | |

MARK J. COREY AND ASSOCIATES
P.O. BOX 268
HARBORCREEK, PENNSYLVANIA 16421
PH. (814) 897-3180

NORTH EAST TOWNSHIP, ERIE COUNTY, PENNSYLVANIA

EXISTING CONDITIONS PLAN
FOR
SIXTEENMILE CREEK
MAINTENANCE DREDGING

EC

SIXTEENMILE CREEK MAINTENANCE DREDGING PROJECT

NORTH EAST TOWNSHIP SUPERVISORS
Applicant Name

REGISTRATION FORM

(continued)

SKETCH PLAN

To ensure the sketch plan is complete, include the following on the site plan in the immediate vicinity of the project.
(√ all that apply)

| | | | | | |
|---|-------------------------------------|---|---|-------------------------------------|--|
| YES <input checked="" type="checkbox"/> | N/A <input type="checkbox"/> | Stream Impacts with Dimensions Total Length <u>100' ±</u> 2 ± Total sq. ft. <u>10,000 FT.</u> | YES <input checked="" type="checkbox"/> | N/A <input type="checkbox"/> | Stream Name <u>SIXTEENMILE CREEK</u> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Wetland Impacts Total _____ sq. ft. | <input type="checkbox"/> | <input type="checkbox"/> | Chapter 93 Stream Designation <u>WWF; MF</u> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Wetland Acreage Onsite _____ | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Location of Property Lines Relative to the Project |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Stream Limits and Flow Direction | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Existing Utilities |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Floodway Limits (if known) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Proposed Utilities |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Limits of Earth Disturbance Associated with this Activity | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Existing Buildings, Roadways, Other Structures |
| | | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Proposed Buildings, Roadways, Other Structures |
| | | | | <input checked="" type="checkbox"/> | Other Waters (i.e. pond, lakes) |

