

Indiana Department of Environmental Management Office of Water Quality **Wetlands Section**

Publication Date: 11 October 2024

PUBLIC NOTICE

IDEM ID Number: 2024-612-49-LDC-WOC

Corps of Engineers ID Number: LRL-2024-00569-cte

Closing Date: 1 November 2024

To all interested parties:

This letter shall serve as a formal notice of the receipt of an application for Section 401 Water Quality Certification by the Indiana Department of Environmental Management (IDEM). The purpose of the notice is to inform the public of active applications submitted for water quality certification under Section 401 of the Clean Water Act (33 U.S.C. § 1341) and to solicit comments and information on any impacts to water quality related to the proposed project. IDEM will evaluate whether the project complies with Indiana's water quality standards as set forth at 327 IAC 2.

1. Applicant: Bayside Woods HOA

> Attention: Patia Gaugh 9430 Bay Vista E Drive Indianapolis, IN 46250

2. Agent: **SWCA**

> Attention: Ross St. Clair 18853 US-12, Suite 2 New Buffalo, MI 49117

3. Project location: Within the Bayside Woods Neighborhood easement near 6319 Behner Way in Indianapolis, Marion County,

Indiana. GPS coordinates Latitude: 39.923728, Longitude: -86.058396.

4. Affected waterbody: Behner Brook

The proposed project will involve various restoration activities, bank stabilization, and infrastructure 5. Project Description:

improvements to 525 linear feet (0.139 acre) of Behner Brook. Restoration activities include removal of a concrete dam that impounds Behner Brook near the downstream terminus of the project area, grade restoration of channel width and sinuosity, construction of riffles utilizing revetment and Class II riprap, and grading of an adjacent floodplain with native vegetation within the footprint of the impoundment. Additional activities include stone toe bank stabilization, the construction of a plunge pool west of the culvert carrying Behner Crossing over Behner Brook utilizing revetment and Class I riprap, and placement of revetment riprap for additional outlet protection. Existing invasive vegetation within the project area will be removed and seeded with native vegetation within impacted bank slopes, construction access areas, and adjacent floodplain.

After the fact impacts from dredge and dewatering activities total 2.876 ac and 9,280 cy from Fishtail Cove (0.57 ac; 1,839 cy), Anchor Cove (0.541 ac; 1,746 cy), Beach Cove (1.182 ac; 3,814 cy), and Sunset Cove (0.583 ac; 1,881 cy). Proposed impacts from dredge and dewatering activities from Fishing Cove total 14.18 ac and 68,631

cy. Additional information may be found online at https://www.in.gov/idem/5474.htm

Comment period:

Any person or entity who wishes to submit comments or information relevant to the aforementioned project may do so by the closing date noted above. Only comments or information related to water quality or potential impacts of the project on water quality can be considered by IDEM in the water quality certification review

process.

Public Hearing:

Any person may submit a written request that a public hearing be held to consider issues related to water quality in connection with the project detailed in this notice. The request for a hearing should be submitted within the comment period to be considered timely. The request should also state the reason for the public hearing as specifically as possible to assist IDEM in determining whether a public hearing is warranted.

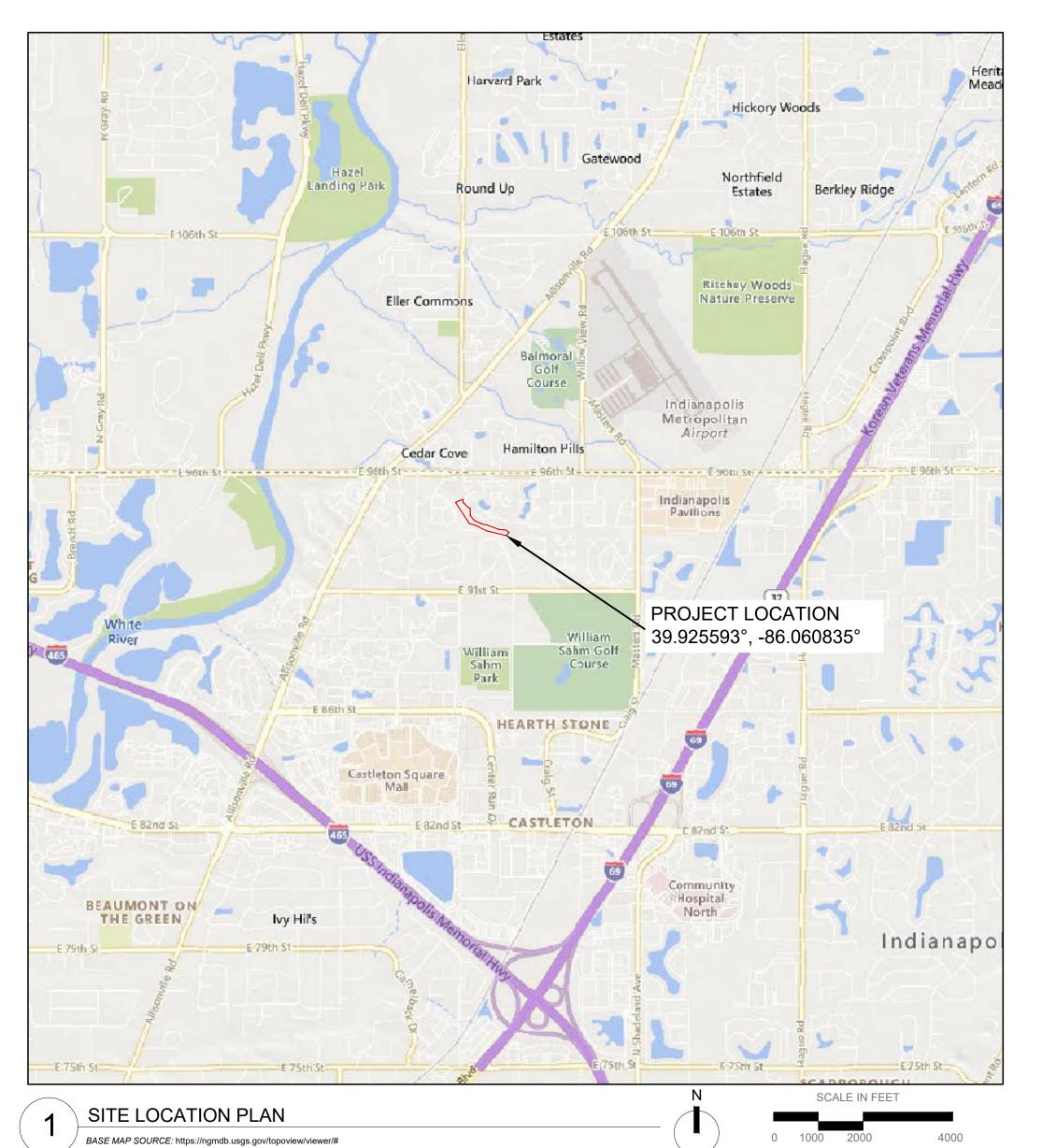
Questions?

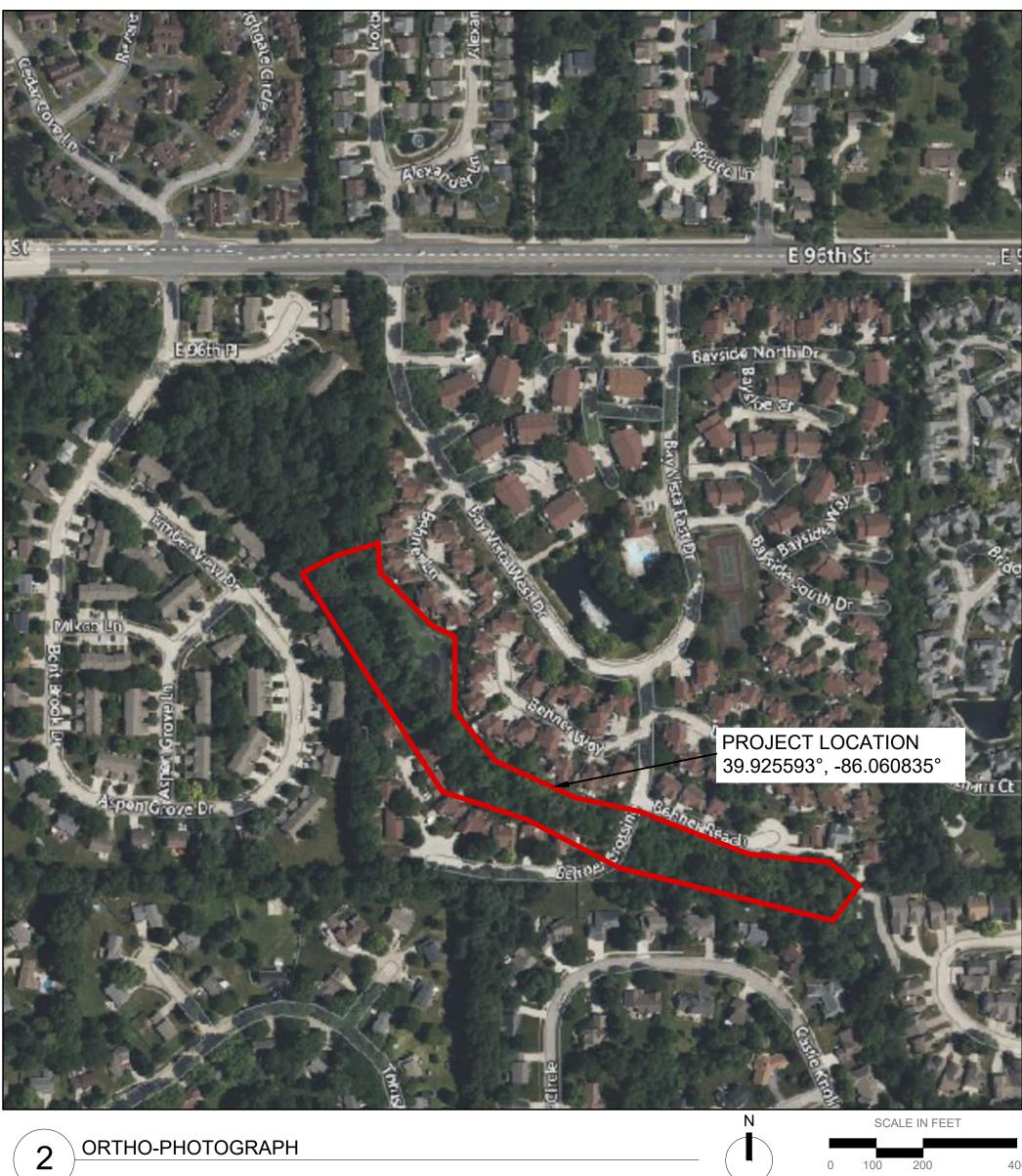
Additional information may be obtained from L. David Cohen, Project Manager, by phone at 317-450-5380 or by e-mail at LCohen@idem.in.gov. Please address all correspondence to the project manager and reference the IDEM project identification number listed on this notice. Indicate if you wish to receive a copy of IDEM's final decision. Written comments and inquiries may be forwarded to -

Indiana Department of Environmental Management 100 North Senate Avenue MC65-42 WQS IGCN 1255 Indianapolis, Indiana 46204-2251 FAX: 317/232-8406

BEHNER BROOK RESTORATION PERMIT PLANS

MARION COUNTY, INDIANA AUGUST, 2024





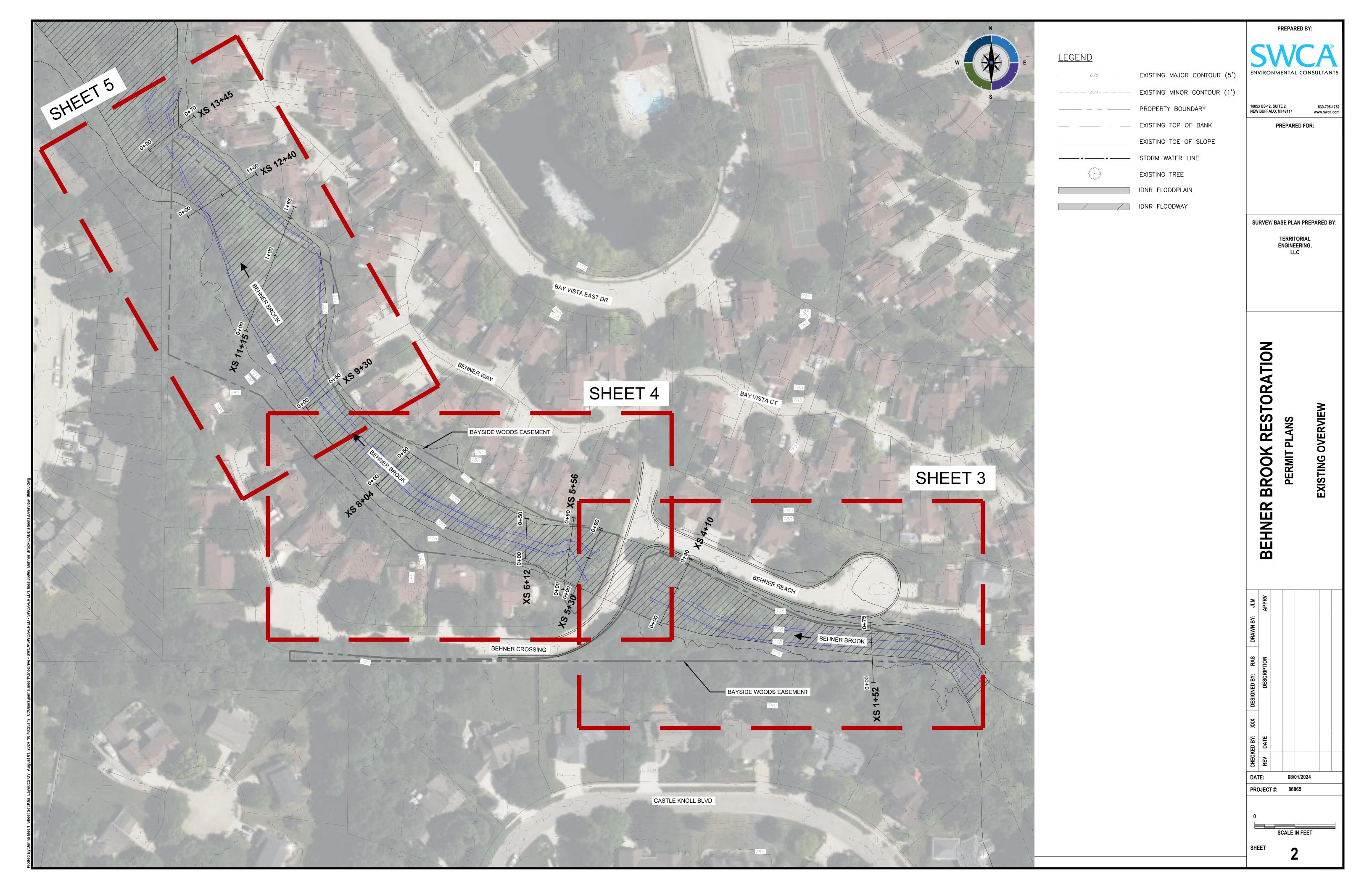
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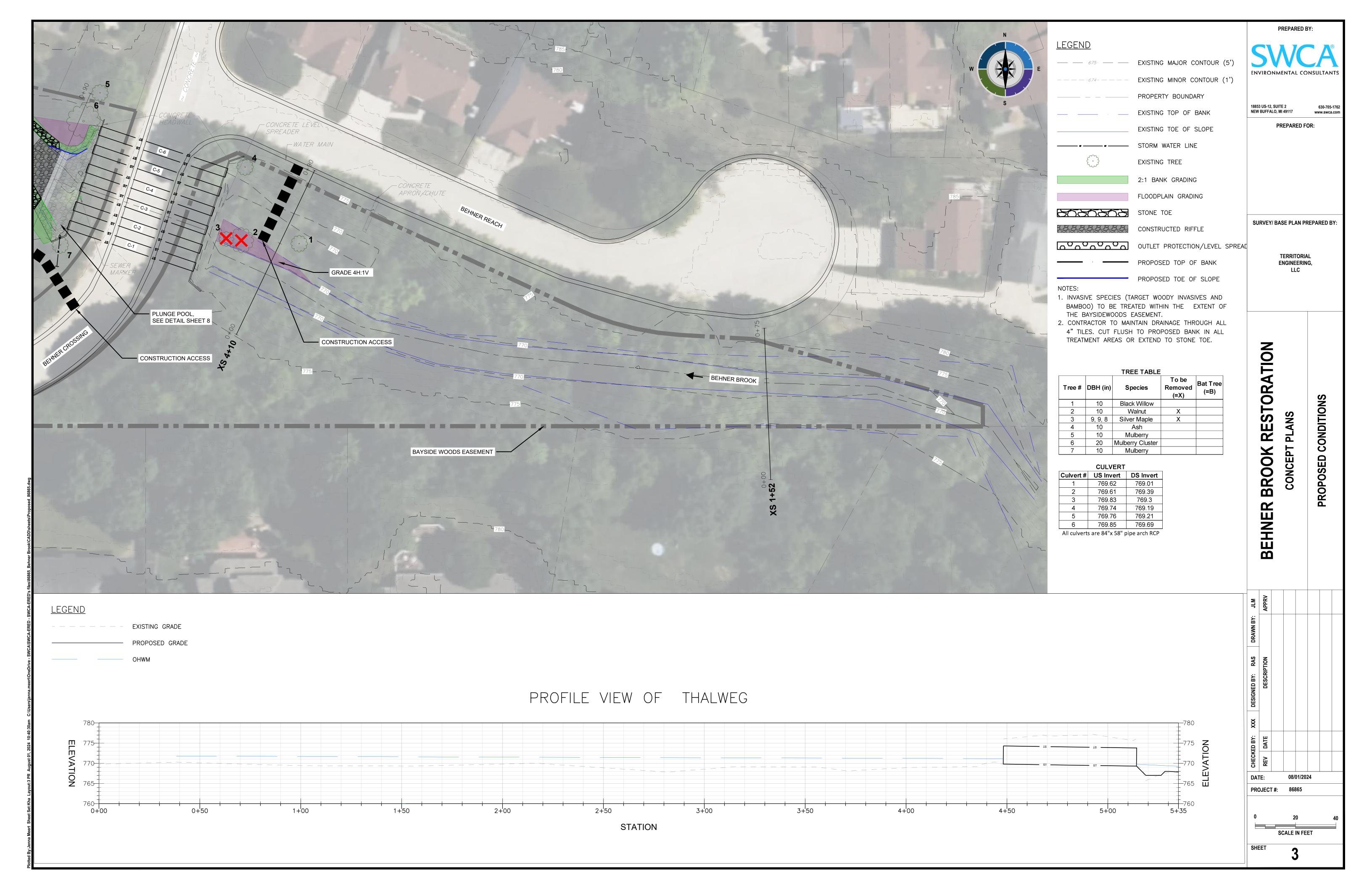
Sheet List Table

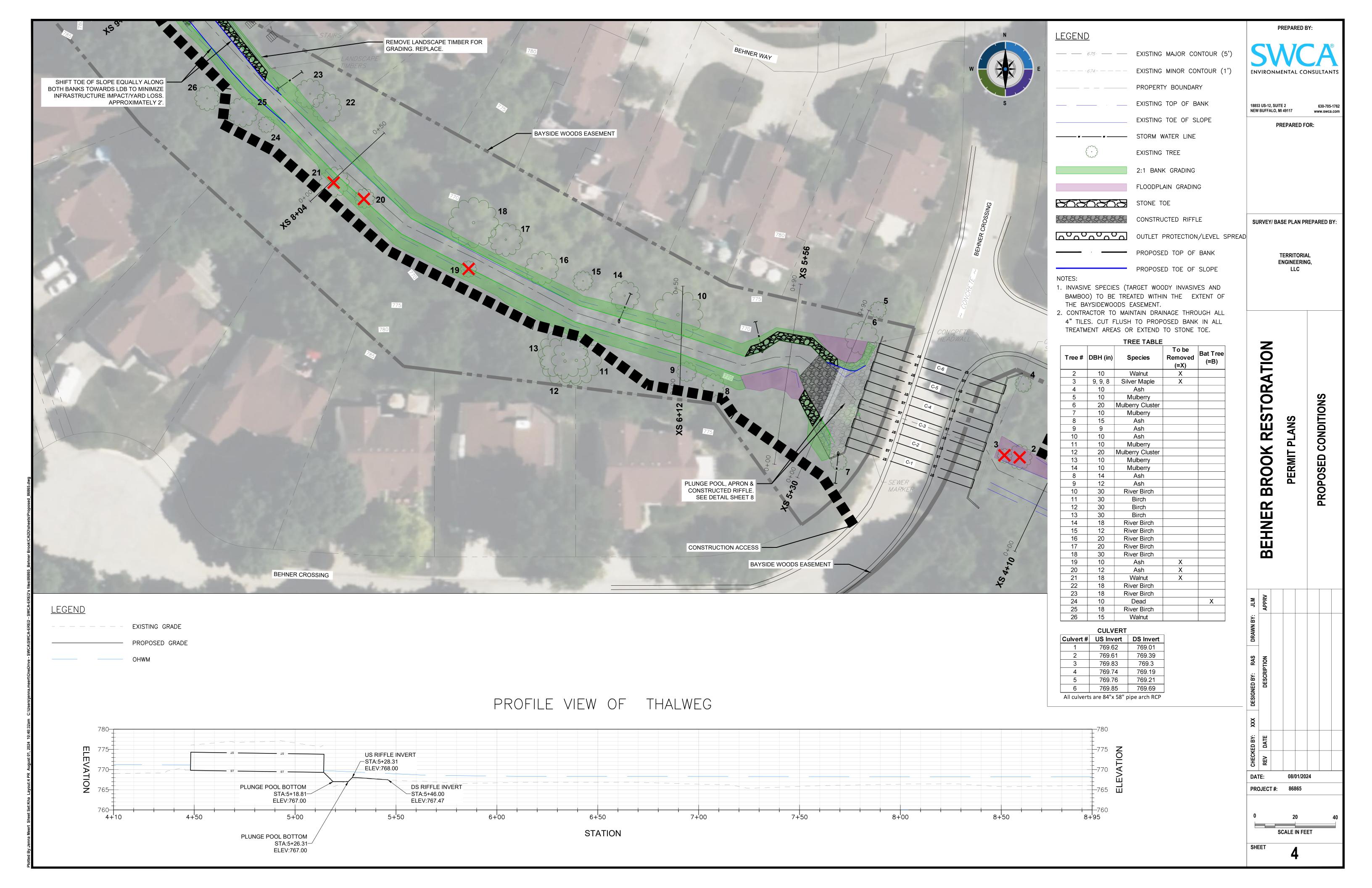
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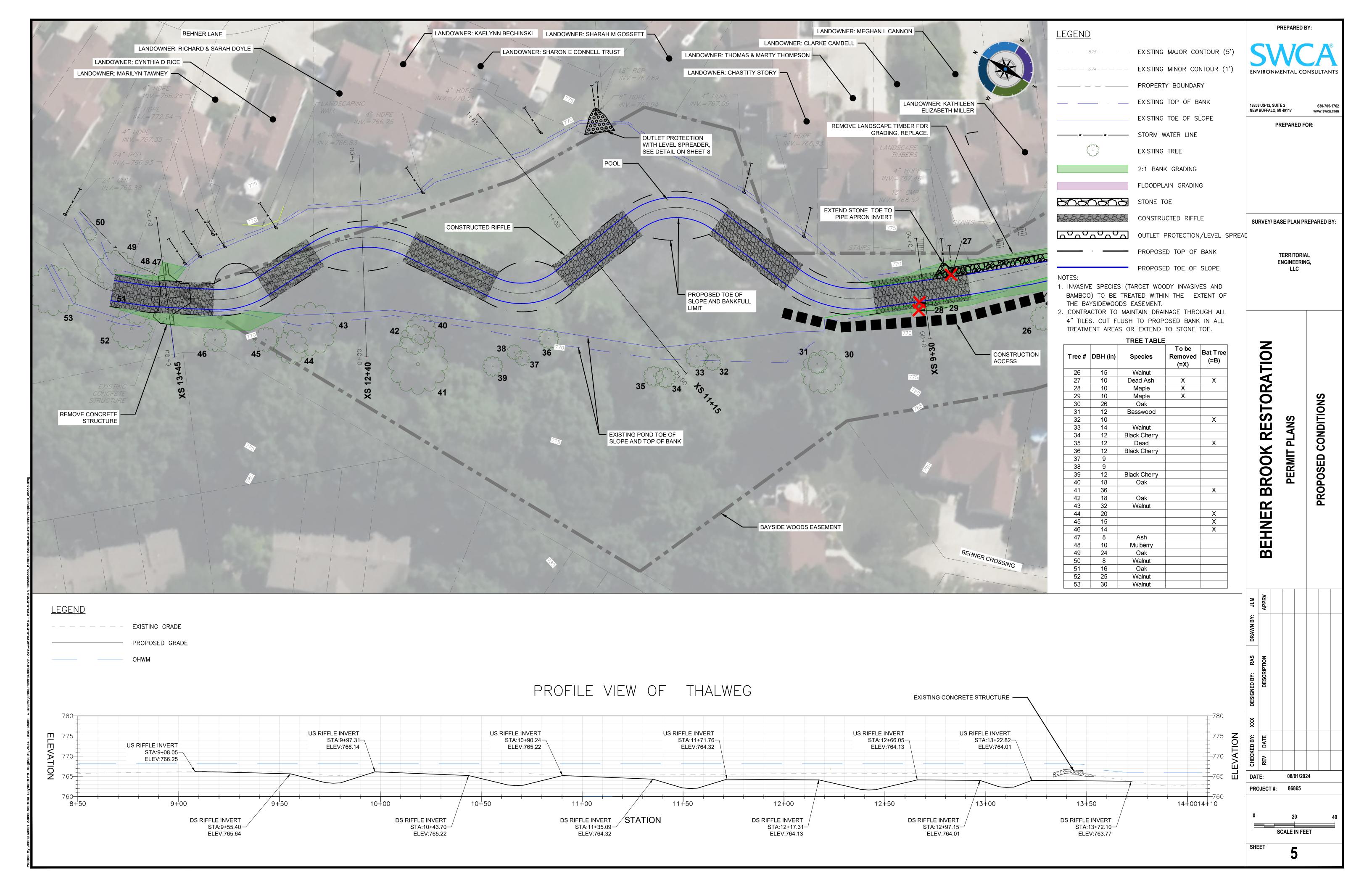
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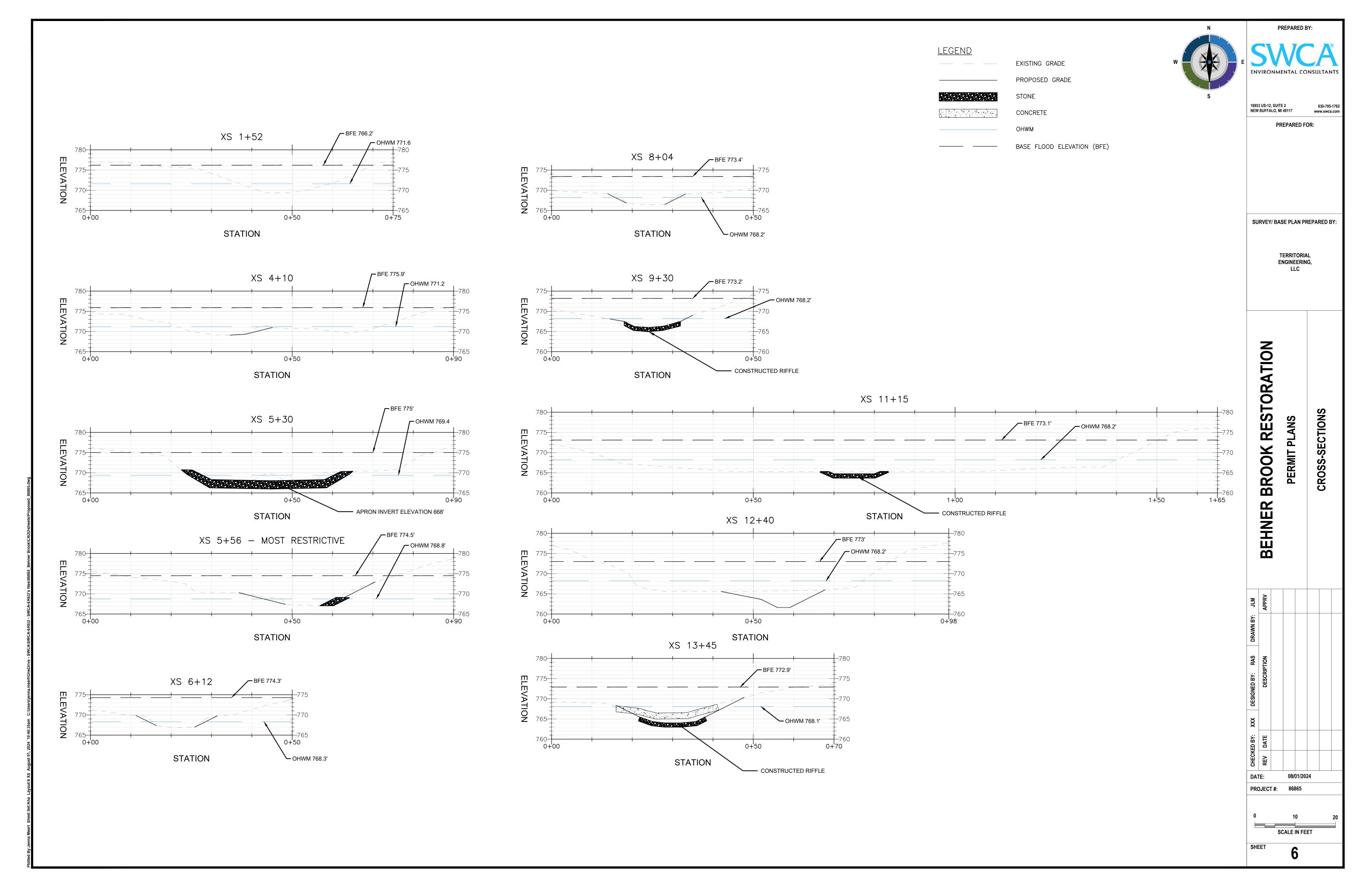
PROJECT #: 86865

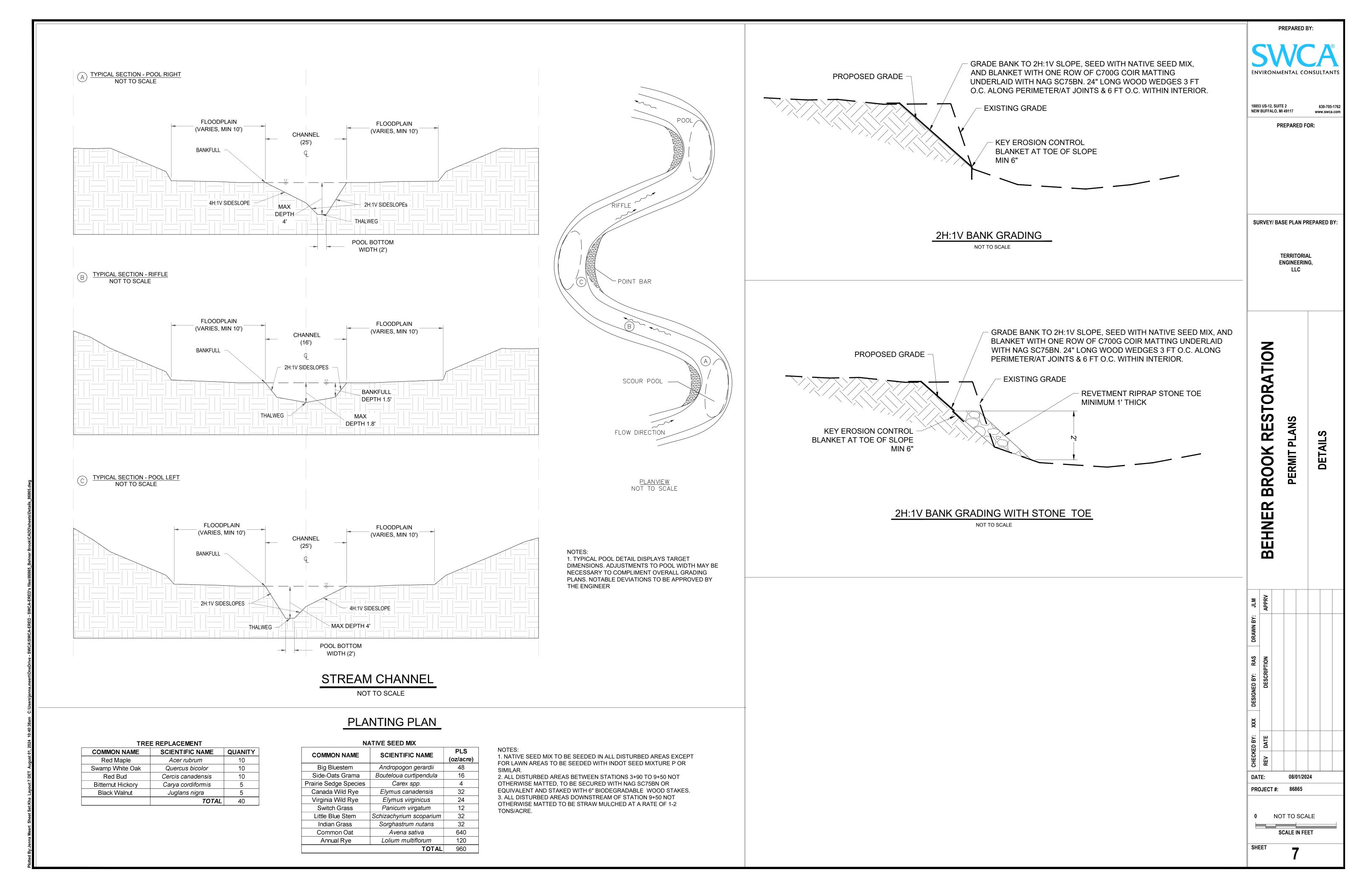


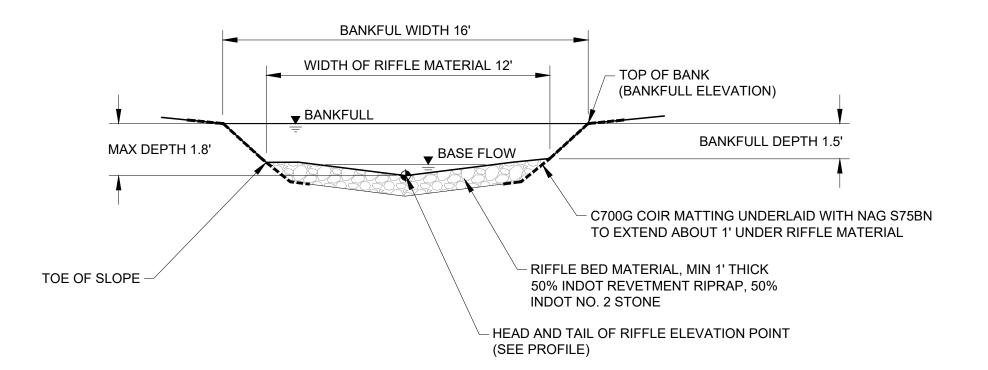




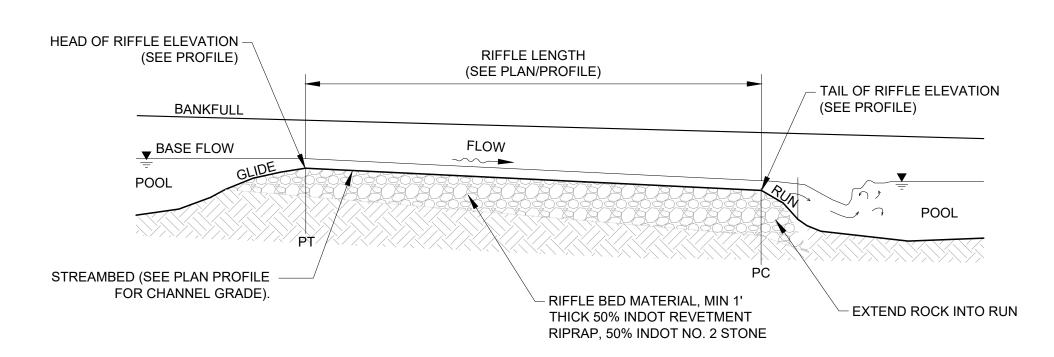




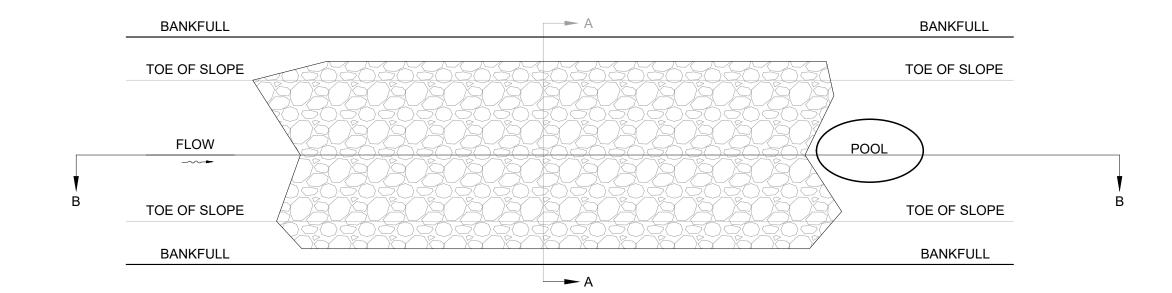




SECTION A-A



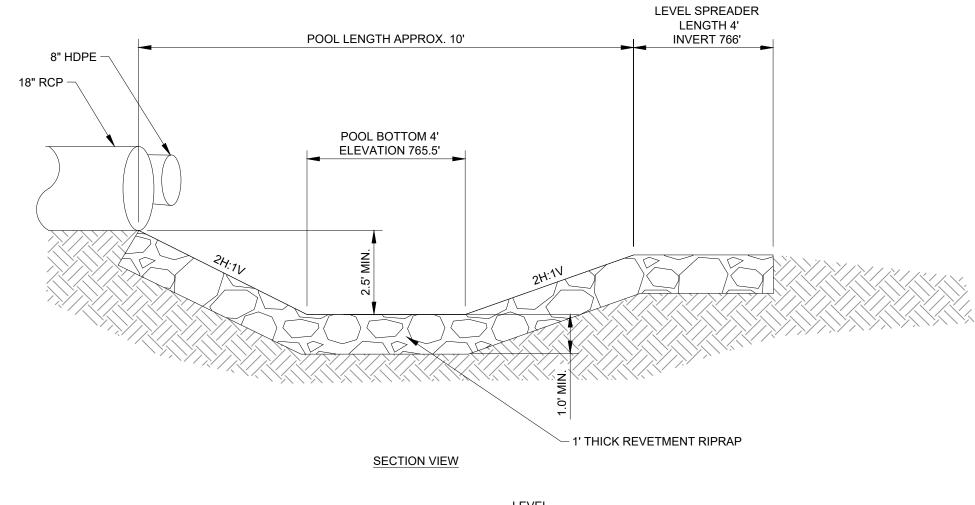
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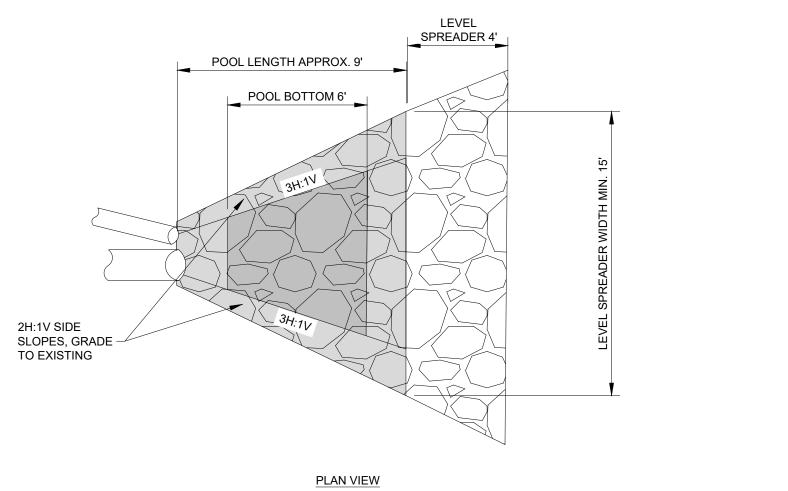


PLAN VIEW

CONSTRUCTED RIFFLE

NOT TO SCALE

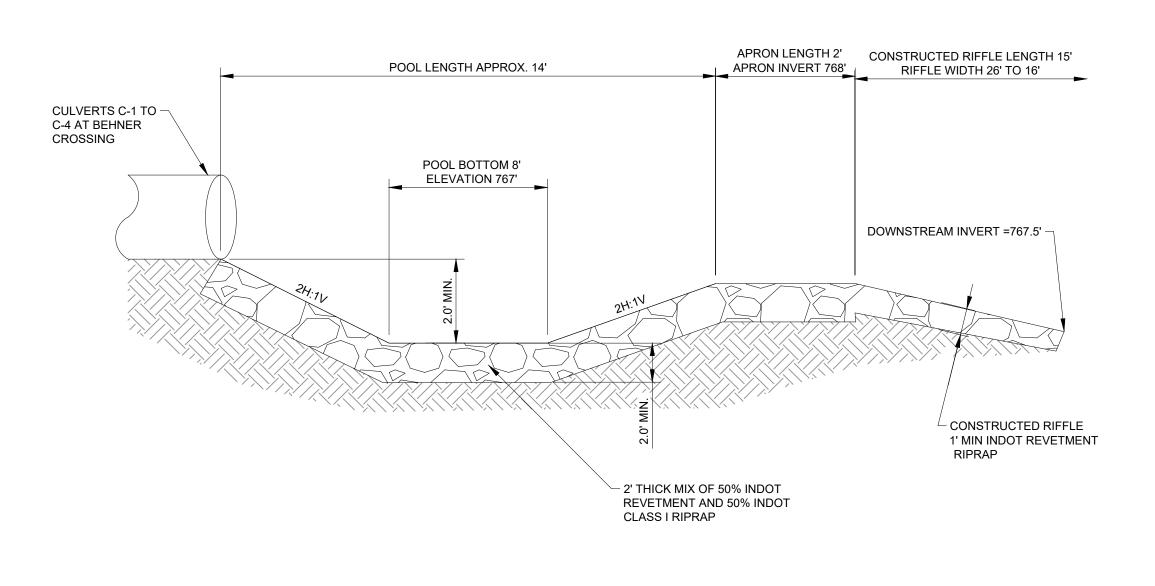




NOTES:
1. OUTLET PROTECTION AND LEVEL SPREADER TO BE INSTALLED AT THE 18" RCP AND 8" HDPE TILE OUTLETS AT APPROXIMATELY STATION 10+85. SEE SHEET 5 FOR PLAN VIEW.
2. EXISTING METAL APRON TO BE REMOVED

OUTLET PROTECTION WITH LEVEL SPREADER

NOT TO SCALE



NOTES: 1. SEE SHEET 4 FOR PLAN VIEW.

PLUNGE POOL, APRON & CONSTRUCTED RIFFLE

NOT TO SCALE



18853 US-12, SUITE 2 NEW BUFFALO, MI 49117

PREPARED FOR:

630-705-1762

www.swca.com

SURVEY/ BASE PLAN PREPARED BY:

TERRITORIAL ENGINEERING, LLC

BROOK RESTORATION

BEHNER

PERMIT PLANS

CHECKED BY: XXX DESIGNED BY: RAS DRAWN BY: JLM
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SHEET

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