

Scandia Cemetery Shoreline Restoration Project

LCCMR Meeting for June 11, 2025



Project Location





Scandinavian
Cemetery

Glensheen
Mansion

Tischer Creek

Lake Superior

Erosion
Line




Broken
Fence





Exposed Bone
Fragment



-  Erosion Line
-  Bones Found Sept. 2024
-  Bones Found Nov. 2024

County Examples

French River Wayside Rest

Built 2020

Cost: \$1,309,327

Wall Length: 225 Feet



French River Wayside Rest

CSAH 61 Wayside Rest

Built 2021

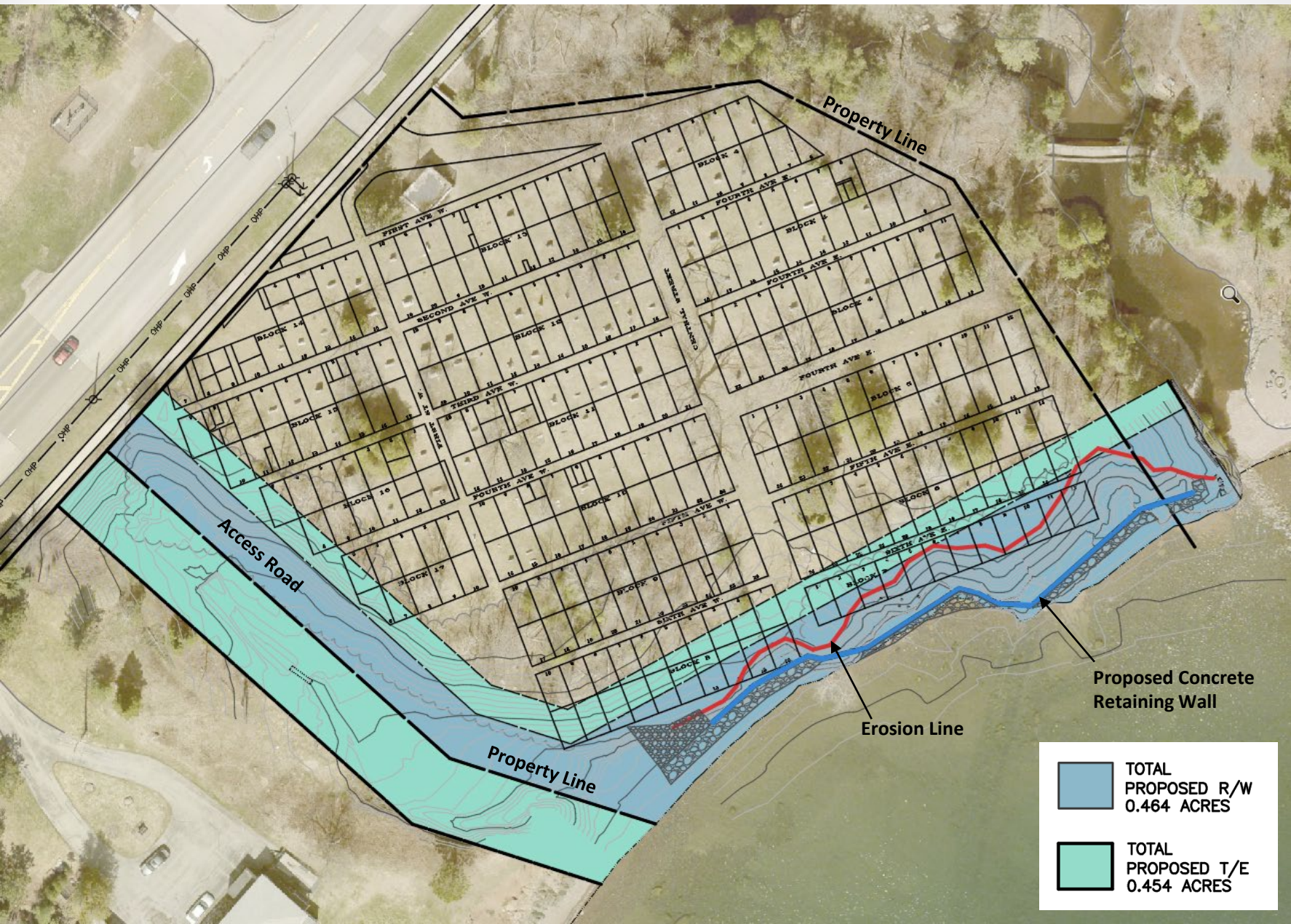
Cost: \$1,223,246

Wall Length: 490 Feet



CSAH 61 Wayside Rest

Acquisition of Lands



Funding this Emerging Issue

Outcomes

- Overall project delivery is expedited.
- Complete feasibility study and define shoreline mitigation alternatives.
- Preparation of plan and specifications for construction.
- Construction of the project.

Benefits

- Addressing an environmental issue by permanently stabilizing 300 feet of shoreline.
- Stop the continual exposure and loss of human remains.
- Preservation of the cemetery and its historical land markers.
- Reduce sediment and nutrient loading to Lake Superior.



ENRTF, Emerging Issues Account

Item	Budget
County Personnel	\$46,000
Professional Service Contracts	\$245,000
Acquisition of Lands	\$32,393
Construction	\$2,226,607

Project Budget: \$2,550,000

Project Length: 2 years

Project Completion: Dec. 31, 2027



Contacts:



Rachel Gregg, P.E.

Project Lead / Bridge Engineer

GreggR@StLouisCountyMN.gov

(218) 312-8174



Carol Andrews, P.E.

Environmental Engineer

AndrewsC@StLouisCountyMN.gov

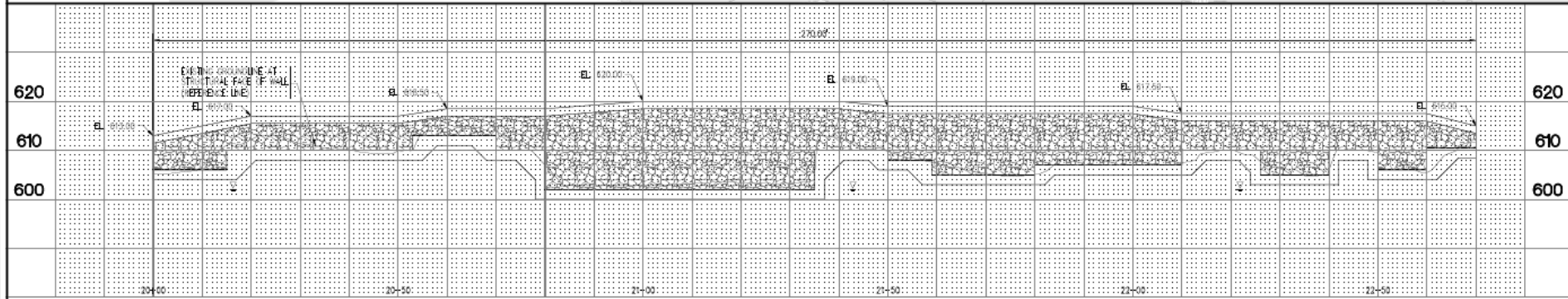
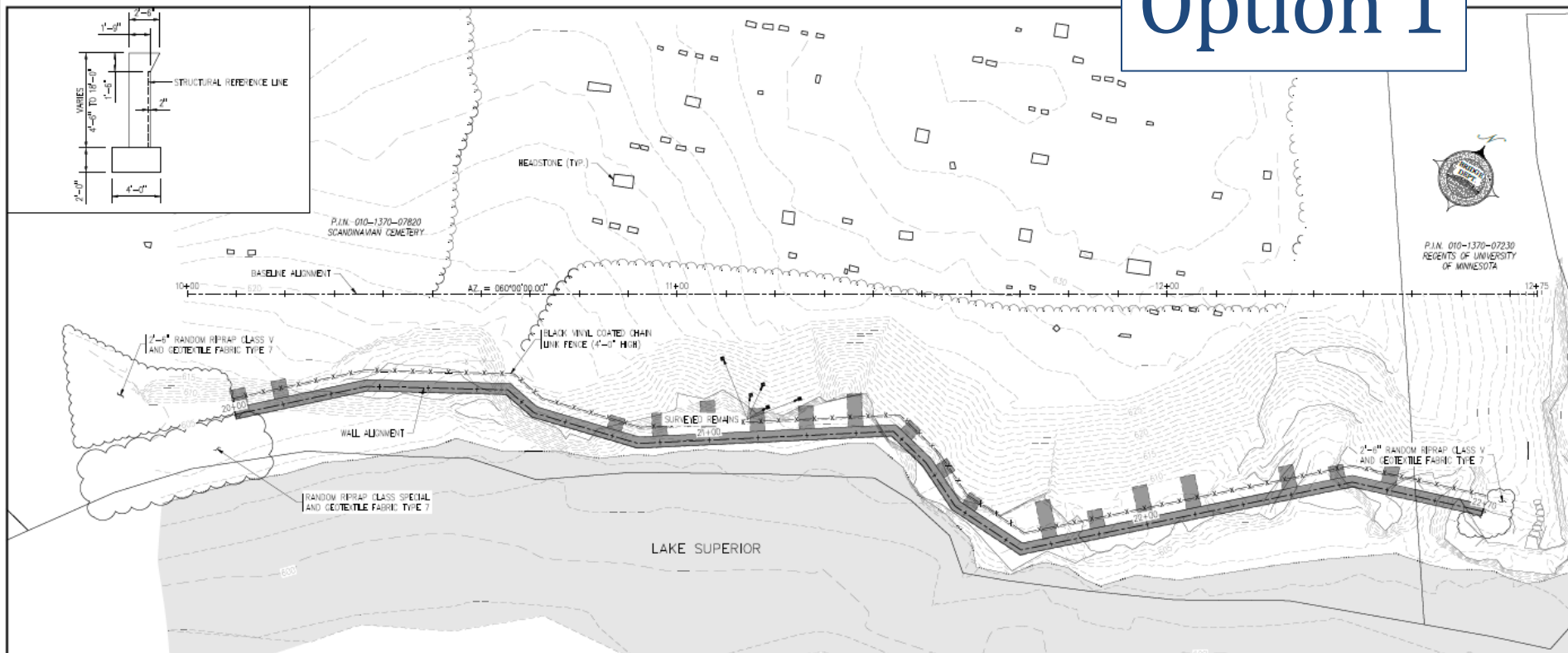
(218) 625-3862



SAINT
LOUIS
COUNTY
MINNESOTA



Option 1



I HEREBY CERTIFY THAT THIS PLAN SHEET WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

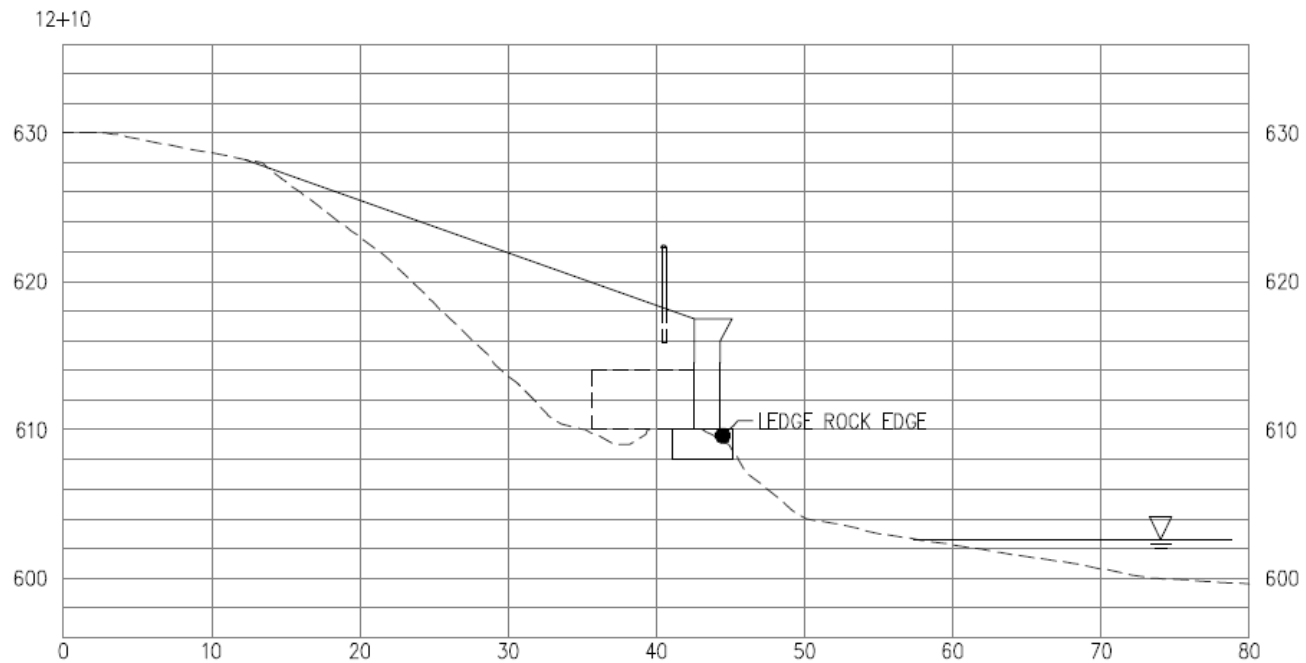
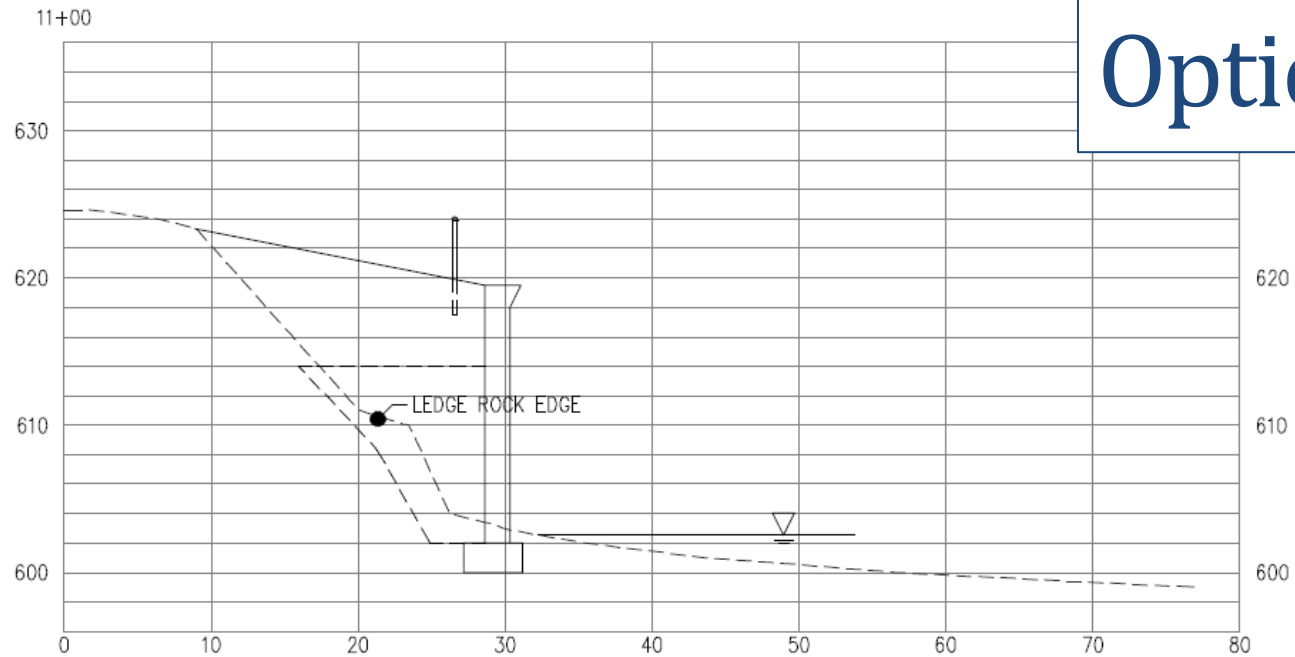
 DATE
 REG. NO.

PLAN AND PROFILE — OPTION 1

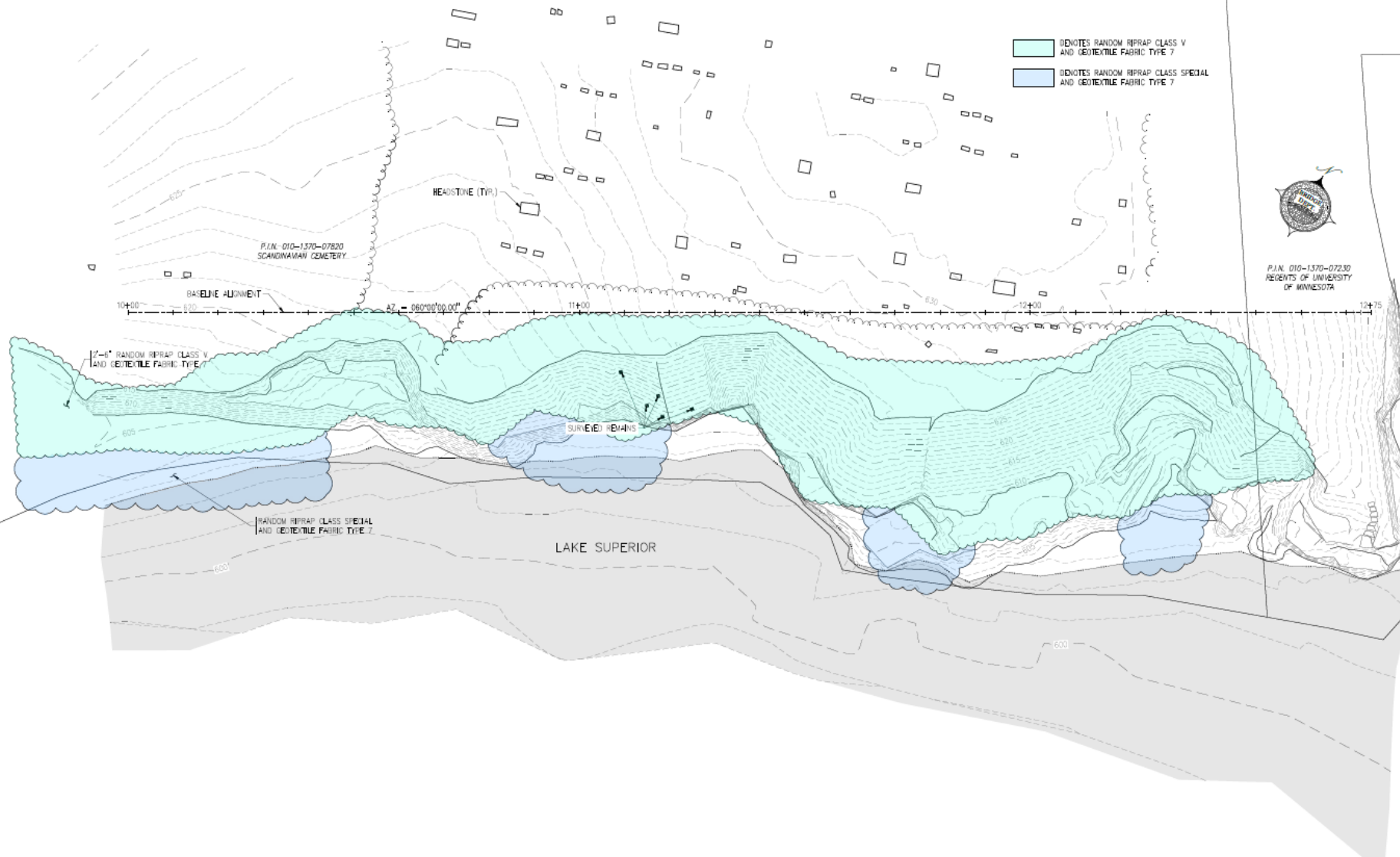
STATE AID PROJECT NO. 069— — CP —

SHEET 01 OF 06 SHEETS

Option 1



Option 2



I HEREBY CERTIFY THAT THIS PLAN SHEET WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

SIGNATURE

TYPED NAME

DATE

REG. NO.

STATE AID PROJECT NO. 069-____-__ CP ____

GENERAL PLAN - OPTION 2

SHEET 01 OF 06 SHEETS

Option 2

