

# LANDMARKS COMMISSION APPLICATION

LC

Complete all sections of this application, making sure to note the requirements on the accompanying checklist (reverse).

*If you need an interpreter, translator, materials in alternate formats or other accommodations to access these forms, please call (608) 266-4635*

City of Madison  
Planning Division  
215 Martin Luther King Jr Blvd, Ste 017  
PO Box 2985  
Madison, WI 53701-2985  
(608) 266-4635



## 1. LOCATION

Project Address: \_\_\_\_\_ Aldermanic District: \_\_\_\_\_

## 2. PROJECT

Project Title/Description: \_\_\_\_\_

This is an application for: (check all that apply)

- ☐ **New Construction/Alteration/Addition in a Local Historic District or Designated Landmark (specify)\*\*:**
- ☐ Mansion Hill ☐ Third Lake Ridge ☐ First Settlement  
☐ University Heights ☐ Marquette Bungalows ☐ Landmark
- ☐ **Land Division/Combination in a Local Historic District or to Designated Landmark Site (specify)\*\*:**
- ☐ Mansion Hill ☐ Third Lake Ridge ☐ First Settlement  
☐ University Heights ☐ Marquette Bungalows ☐ Landmark
- ☐ **Demolition**
- ☐ **Alteration/Addition to a building adjacent to a Designated Landmark**
- ☐ **Variance from the Historic Preservation Ordinance (Chapter 41)**
- ☐ **Landmark Nomination/Rescission or Historic District Nomination/Amendment**  
(Please contact the Historic Preservation Planner for specific Submission Requirements.)
- ☐ **Other (specify):** Replacement of failing stone retaining walls at pedestrian bridge in a designated Madison landmark site.

## 3. APPLICANT

Applicant's Name: \_\_\_\_\_ Company: \_\_\_\_\_

Address: \_\_\_\_\_  
Street City State Zip

Telephone: \_\_\_\_\_ Email: \_\_\_\_\_

Property Owner (if not applicant): \_\_\_\_\_

Address: \_\_\_\_\_  
Street City State Zip

Property Owner's Signature: Ann Freiwald Date: \_\_\_\_\_

NOTICE REGARDING LOBBYING ORDINANCE: If you are seeking approval of a development that has over 40,000 square feet of non-residential space, or a residential development of over 10 dwelling units, or if you are seeking assistance from the City with a value of \$10,000 (including grants, loans, TIF or similar assistance), then you likely are subject to Madison's lobbying ordinance (Sec. 2.40, MGO). You are required to register and report your lobbying. Please consult the City Clerk's Office for more information. Failure to comply with the lobbying ordinance may result in fines.

## 4. APPLICATION SUBMISSION REQUIREMENTS (see checklist on reverse)

All applications must be filed by 12:00 pm on the submission date with the Preservation Planner. Applications submitted after the submission date or incomplete applications will be postponed to the next scheduled filing time. Submission deadlines can be viewed here: [https://www.cityofmadison.com/dpced/planning/documents/LC\\_Meeting\\_Schedule\\_Dates.pdf](https://www.cityofmadison.com/dpced/planning/documents/LC_Meeting_Schedule_Dates.pdf)

DPCED USE ONLY

Legistar #:

DATE STAMP

**RECEIVED****3/26/21  
2:07 pm**

Preliminary Zoning Review

Zoning Staff Initial:

Date: / /

March 26, 2021

City of Madison Planning Division–Madison Landmarks Commission  
215 Martin Luther King Jr. Boulevard, Suite 017  
P.O. Box 2985  
Madison, WI 53701-2985

Re: Letter of Intent  
Tenney Park East Johnson Street Pedestrian Bridge Wing Wall Replacement  
City of Madison, Wisconsin (City)

To Whom It May Concern:

The City intends to replace the failing wing walls (stacked stone retaining walls) at the East Johnson Street Pedestrian Bridge in Tenney Park. This document provides background information about the historic bridge, the need for this repair project, and the proposed scope of work.



**Figure 1–Project Location Map**

City of Madison Planning Division–Madison Landmarks Commission  
Page 2  
March 26, 2021

### **Historical Background of East Johnson Street Pedestrian Bridge**

The East Johnson Street Pedestrian Bridge is a “contributing structure” in historic Tenney Park. The bridge was originally constructed as a concrete pedestrian bridge in 1930. A significant rehabilitation project was completed in 2011 to flatten the steep slopes and make the bridge slopes ADA-compliant. The 2011 upgrades included a stone veneer facing on the sides of the bridge, new handrails, and new limestone retaining walls. The retaining walls were required because of the grade changes at each end of the bridge to flatten the slopes across the bridge. Figures 2 and 3 show the original structure and the current structure.



**Figure 2–Pedestrian Bridge Before 2011  
Rehabilitation**



**Figure 3–Existing Pedestrian Bridge**



City of Madison Planning Division–Madison Landmarks Commission  
Page 3  
March 26, 2021

### Wing Wall Repairs

The retaining walls constructed as part of the 2011 rehabilitation are now failing due to muskrats burrowing behind the wall and causing instability of the stones. Shoreline damage from burrowing muskrats has become an issue throughout the park. The impacts at the East Johnson Street Bridge include the retaining wall instability and settlement of the asphalt path at each end of the bridge. Damage to the bridge wing walls and path are shown in Figures 4 and 5.



**Figure 4–Typical Condition of Existing Wing Walls**



**Figure 5–Path Damage and Settlement at North End of Bridge**

City of Madison Planning Division–Madison Landmarks Commission  
Page 4  
March 26, 2021

### **Proposed Scope of Work**

Preliminary drawings are enclosed showing the proposed work associated with this project. New limestone retaining walls are proposed at each corner of the bridge to replace the failed walls. The new walls will be constructed of larger stones than the existing walls and will be backfilled with a dense, cement stabilized backfill to deter burrowing behind the new wall. Larger stones will increase the wall stability and the cement stabilized backfill will improve the long-term durability of the wall against burrowing rodents.

The proposed limestone block retaining walls will be similar to the existing walls, except with larger stones. The new wall stones will be 12 to 16 inches tall and 3 to 4 feet in length similar to the shoreline protection stone to the west of the bridge as shown in Figure 6. The new stone size will be similar to the shoreline protection used at other bridges in Tenney Park including the Sherman Avenue Bridge shown in Figure 7.



**Figure 6–New Walls Will be Similar to the  
Shoreline Protection Stone West of the  
Existing Bridge**

City of Madison Planning Division–Madison Landmarks Commission  
Page 5  
March 26, 2021

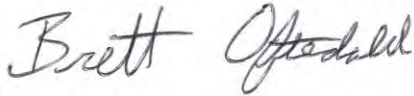


**Figure 7–Shoreline Protection at Sherman  
Avenue Bridge in Tenney Park**

If you have any questions, please call 608-251-4843.

Sincerely,

STRAND ASSOCIATES, INC.®



Brett M. Oftedahl

# TENNEY PARK EAST JOHNSON ST. PEDESTRIAN BRIDGE WING WALLS

FOR THE  
**CITY OF MADISON PARKS DIVISION**  
**DANE COUNTY, WI**  
**MARCH 2021**



SHEET INDEX	
SHEET NO.	SHEET TITLE
1	TITLE SHEET
2	SITE DEMOLITION AND EROSION CONTROL PLAN
3	RETAINING WALL PLAN AND DETAILS

910 West Wingra Drive  
Madison, WI 53715  
608-251-4843  
608-251-8655 fax  
www.strand.com

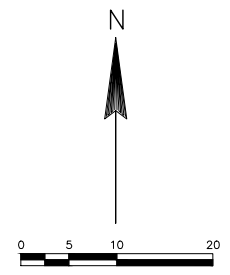
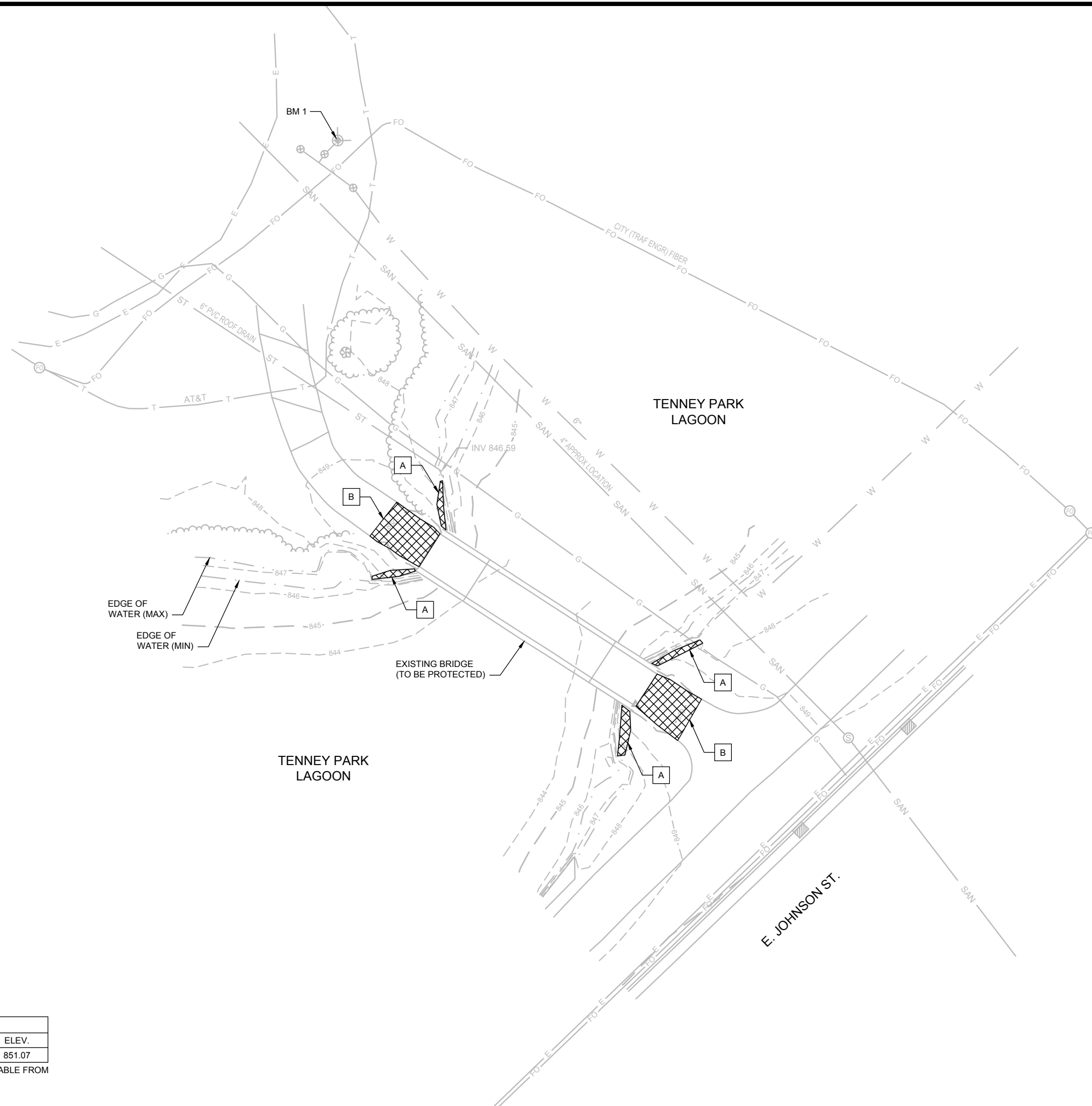
**CONTRACT 1-2021**

**PRELIMINARY, 3/26/21**

**SA**  
**STRAND**  
ASSOCIATES®

**SHEET**  
**1**





BENCHMARK TABLE		
BM NO.	DESCRIPTION	ELEV.
1	HYDRANT TOP NUT	851.07

NOTE: CONTROL POINTS IN VICINITY ARE AVAILABLE FROM CITY SURVEYOR UPON REQUEST

- SITE ACCESS NOTES**
- 1. TBD
- DEMOLITION NOTES**
- A** REMOVE EXISTING STACKED STONE RETAINING WALLS
  - B** SAWCUT AND REMOVE EX. ASPHALT PATH
- EROSION CONTROL NOTES**
- 1** TBD

PRELIMINARY

DATE:	3/26/21								
REVISIONS									
	PRELIMINARY PLANS								
NO.	1								

**SITE DEMOLITION AND EROSION CONTROL PLAN**

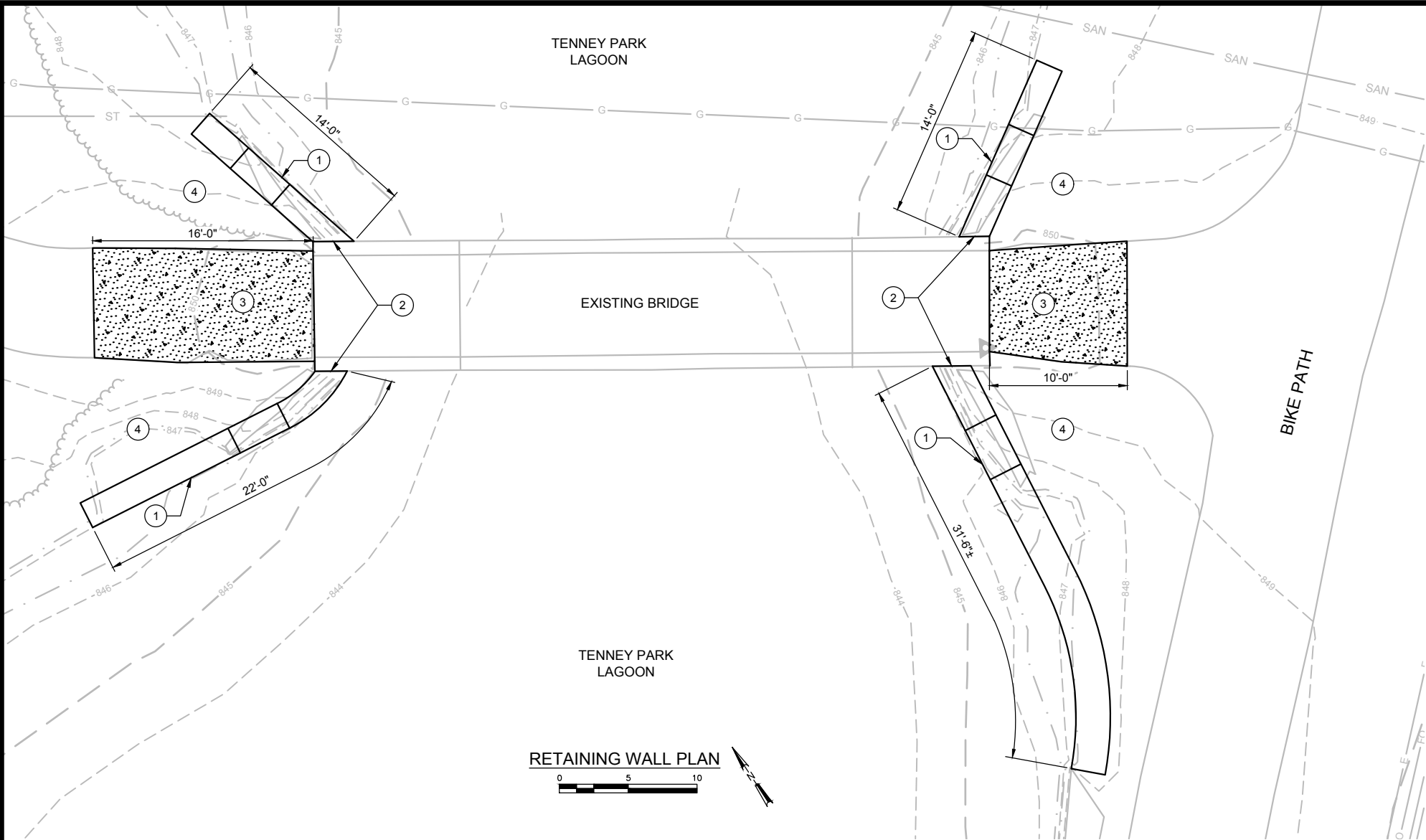
TENNEY PARK EAST JOHNSON ST.  
PEDESTRIAN BRIDGE WING WALLS  
CITY OF MADISON, PARKS DIVISION  
DANE COUNTY, WI

**JOB NO.**  
1020.125

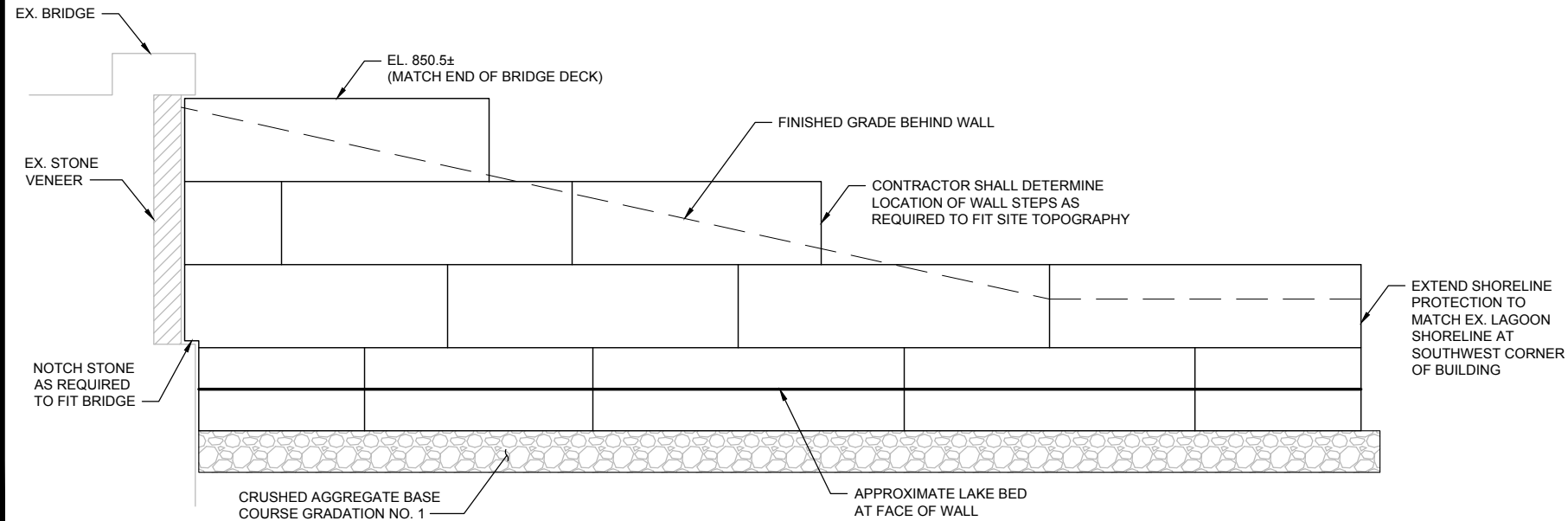
**PROJECT MGR.**  
BMO

**SHEET**  
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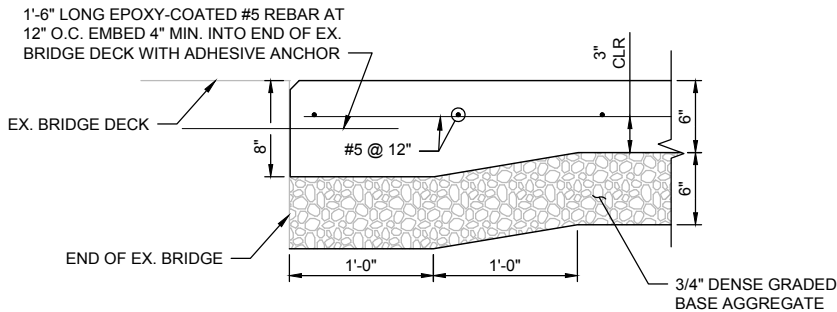




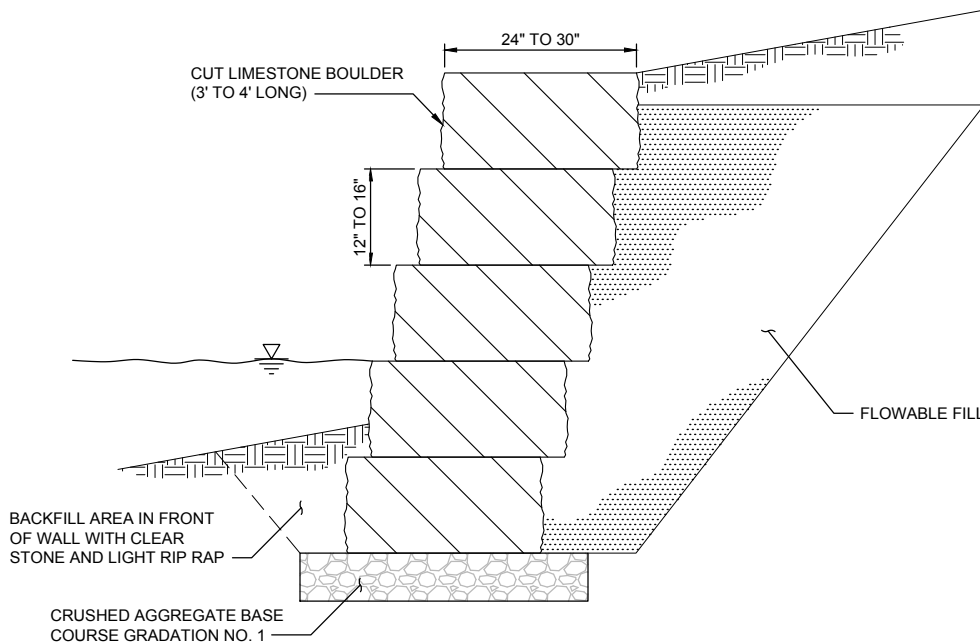
RETAINING WALL PLAN



TYPICAL WING WALL ELEVATION



CONCRETE APPROACH SLAB



TYPICAL WALL SECTION

GENERAL NOTES

1. DRAWINGS SHALL NOT BE SCALED
2. ALL ELEVATIONS ARE IN FEET AND ARE REFERENCED TO NAVD88 DATUM.

KEY NOTES

- 1 DRYSTACK LIMESTONE WALL, SEE TYPICAL RETAINING WALL SECTION. FINAL LAYOUT OF WALL SHALL BE DETERMINED IN FIELD TO BEST FIT THE SITE TOPOGRAPHY.
- 2 CUT THE END OF STONE BLOCKS AS REQUIRED TO FIT TIGHTLY TO BRIDGE. USE CARE TO PREVENT DAMAGE TO EX. BRIDGE WITH STONE VENEER WHEN SETTING RETAINING WALL BLOCKS. BACK OF WALL SHALL ALIGN WITH END OF BRIDGE.
- 3 6-INCH CAST IN PLACE CONCRETE APPROACH SLAB.
- 4 RESTORE DISTURBED AREAS WITH 4" OF TOPSOIL AND SEED IN ACCORDANCE WITH ARTICLE 207.
- 5 SHORELINE STABILIZATION STONES. MATCH EXISTING STONES TO THE WEST. PROVIDE STONE EDGE CONDITION BETWEEN EXISTING STONE EDGING AND NEW RETAINING WALL.

PRELIMINARY

NO.	REVISIONS	DATE
1	PRELIMINARY PLANS	3/26/21

RETAINING WALL PLAN AND DETAILS

TENNEY PARK EAST JOHNSON ST.  
PEDESTRIAN BRIDGE WING WALLS  
CITY OF MADISON, PARKS DIVISION  
DANE COUNTY, WI

JOB NO.

1020.125

PROJECT MGR.

BMO

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3