

# TENNEY PARK EAST JOHNSON ST. PEDESTRIAN BRIDGE WING WALLS

FOR THE

## CITY OF MADISON PARKS DIVISION DANE COUNTY, WI

DECEMBER 2021



PROJECT LOCATION MAP  
NO SCALE

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

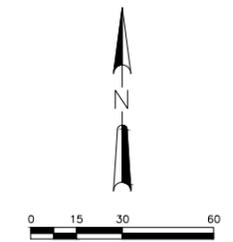
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Madison, WI 53715  
608-251-4843  
608-251-8655 fax  
www.strand.com

**CONTRACT 1-2021**



ISSUED FOR BID, 12/31/2021

SHEET  
1



**KEY NOTES:**

- ① CONTRACTOR MAY BLOCK-OFF AND OCCUPY UP TO TEN PARKING STALLS FOR STAGING EQUIPMENT AND MATERIALS.
- ② PUBLIC ACCESS TO PAVILION BUILDING SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION.
- ③ INSTALL SIDEWALK CLOSURE SIGNS IN ACCORDANCE WITH CITY STANDARD DETAIL DRAWING 6.36, "TRAFFIC CONTROL SIDEWALK CLOSURE." SIDEWALK ALONG E. JOHNSON STREET SHALL ONLY BE CLOSED WHEN ACTIVELY WORKING ON THE EAST END OF THE BRIDGE. RE-OPEN SIDEWALK AT THE END OF EACH WORK DAY AFTER THE SIDEWALK HAS BEEN CLEARED OF EQUIPMENT AND MATERIALS.
- ④ BRIDGE IS FOR PEDESTRIAN USE ONLY. NO TRUCKS OR EQUIPMENT SHALL CROSS THE BRIDGE.

**GENERAL NOTES:**

- 1. PROTECT EXISTING BRIDGE, PAVEMENT, SIDEWALKS AND LAWN AREAS. CONTRACTOR SHALL REPAIR OR REPLACE ALL DAMAGED ELEMENTS AT NO ADDITIONAL COST TO CITY.
- 2. THE TENNEY PARK LAGOON WATER LEVEL CAN BE LOWERED APPROXIMATELY 1.5 FEET. CONTACT CITY PROJECT REPRESENTATIVE TO SCHEDULE WATER LEVEL CHANGES.

DATE:	NO.	REVISIONS

**SITE ACCESS PLAN**

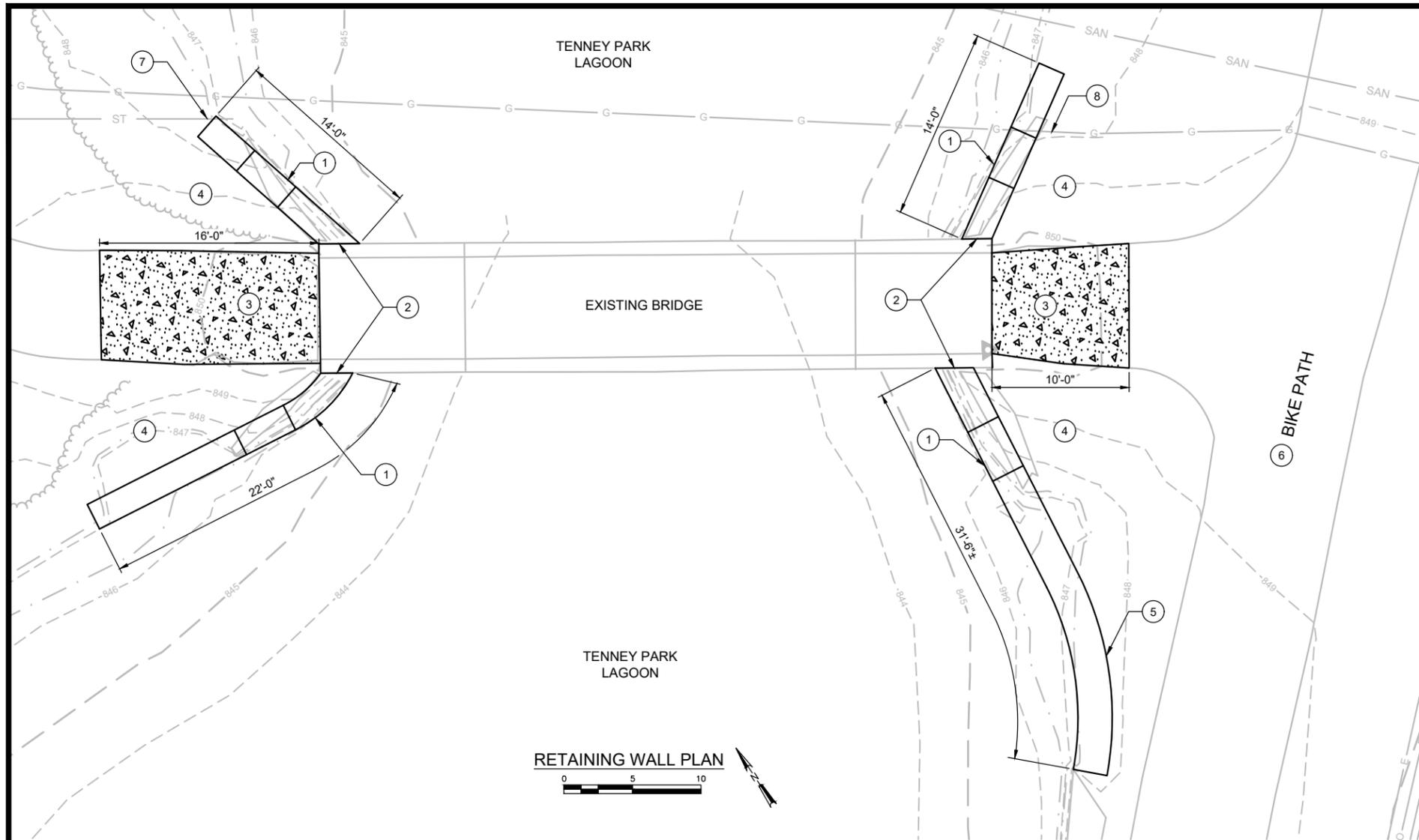
TENNEY PARK EAST JOHNSON ST.  
 PEDESTRIAN BRIDGE WING WALLS  
 CITY OF MADISON, PARKS DIVISION  
 DANE COUNTY, WI

**JOB NO.**  
1020.125  
**PROJECT MGR.**  
BMO



**SHEET**  
2



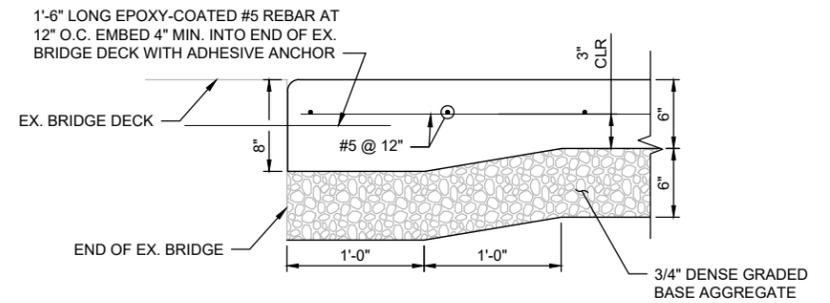


**GENERAL NOTES**

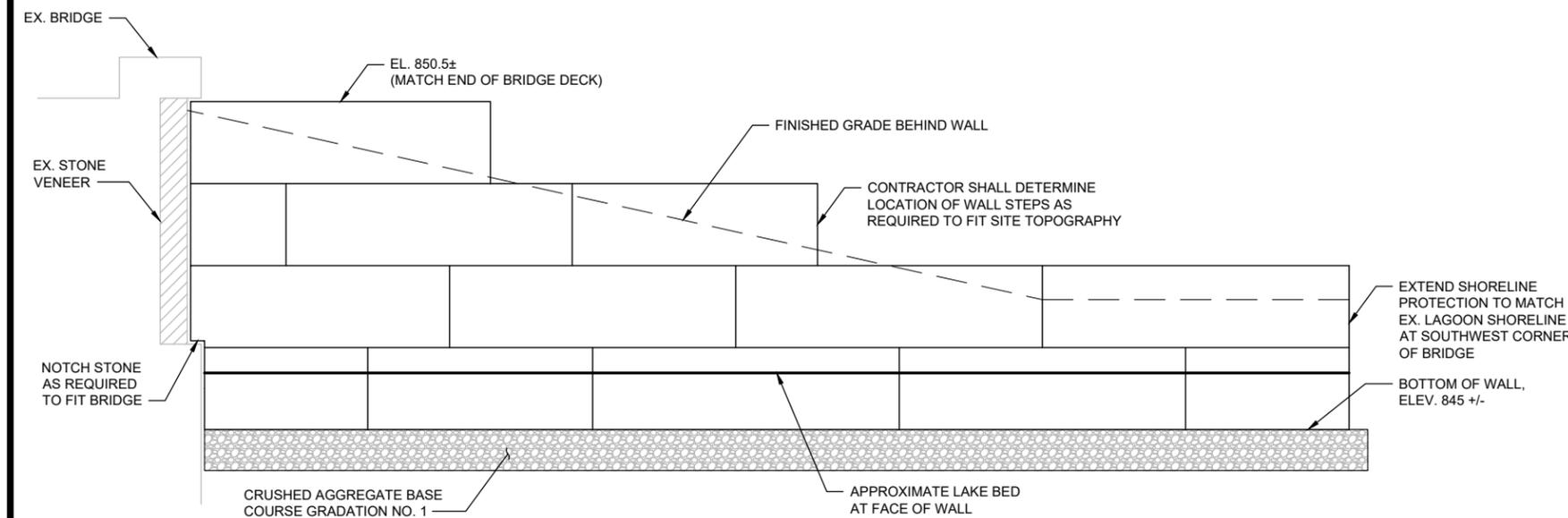
1. DRAWINGS SHALL NOT BE SCALED
2. ALL ELEVATIONS ARE IN FEET AND ARE REFERENCED TO NAVD88 DATUM.
3. WALL BACKFILL SHALL BE WRAPPED WITH WIRE FABRIC AND GEOTEXTILE TO PREVENT RODENT BURROWING BEHIND WALL. LAP WIRE FABRIC 6" MIN. AT SEAMS AND EXTEND FABRIC ACROSS THE TOP, ACROSS THE ENDS OF THE BACKFILL AND ALONG THE EXCAVATION BACK SLOPE TO COMPLETELY WRAP THE BACKFILL. WIRE MESH SHALL BE WELDED WIRE FABRIC OR CHAIN LINK FENCE GAUGE 12 OR HEAVIER, GALVANIZED WITH MAXIMUM OPENING SIZE OF 2"x2"

**KEY NOTES**

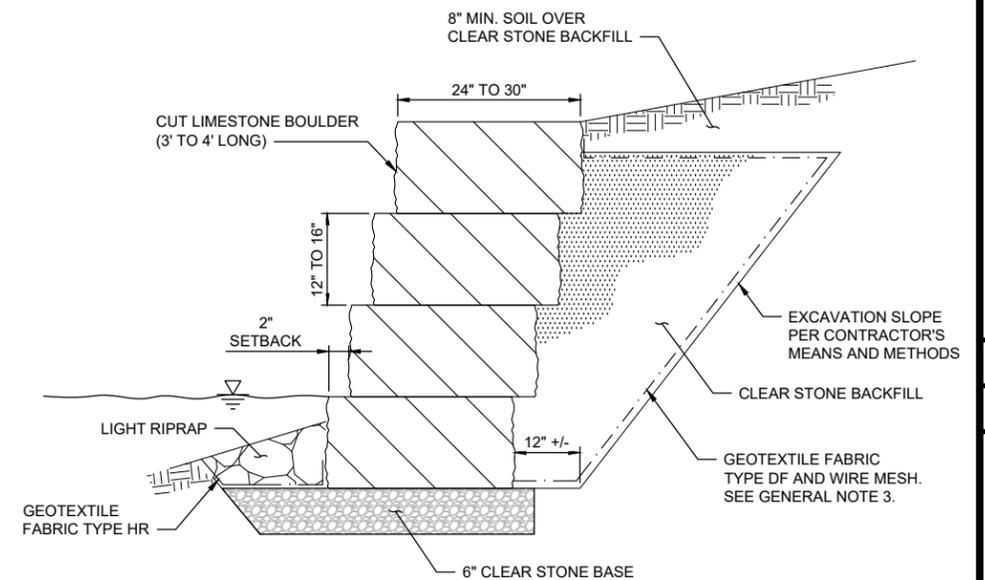
- 1 DRYSTACK LIMESTONE WALL, SEE TYPICAL RETAINING WALL SECTION. FINAL LAYOUT OF WALL SHALL BE DETERMINED IN FIELD TO BEST FIT THE SITE TOPOGRAPHY.
- 2 CUT THE END OF STONE BLOCKS AS REQUIRED TO FIT TIGHTLY TO BRIDGE. USE CARE TO PREVENT DAMAGE TO EX. BRIDGE WITH STONE VENEER WHEN SETTING RETAINING WALL 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 SEED, FERTILIZER, AND MULCH IN ACCORDANCE WITH ARTICLE 207.
- 5 SHORELINE STABILIZATION STONES BETWEEN NEW RETAINING WALL AND EXISTING STONES ALONG THE SHORELINE TO THE WEST. SHORELINE STONES TO BE PAID AS BID ITEM "LIMESTONE BOULDER RETAINING WALL."
- 6 PROVIDE PEDESTRIAN TRAFFIC CONTROL SIGNS WHEN WORKING ON BIKE PATH. REFER TO SHEET 2.
- 7 LOCATE END OF EX. STORM PIPE AND ADJUST LOCATION OF STONE WALL TO AVOID IMPACT TO STORM PIPE.
- 8 LOCATE EX. GAS LINE PRIOR TO EXCAVATING FOR NEW WALL.



**CONCRETE APPROACH SLAB**



**TYPICAL WING WALL ELEVATION**



**TYPICAL WALL SECTION**

NO.	REVISIONS	DATE:

**RETAINING WALL PLAN AND DETAILS**

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