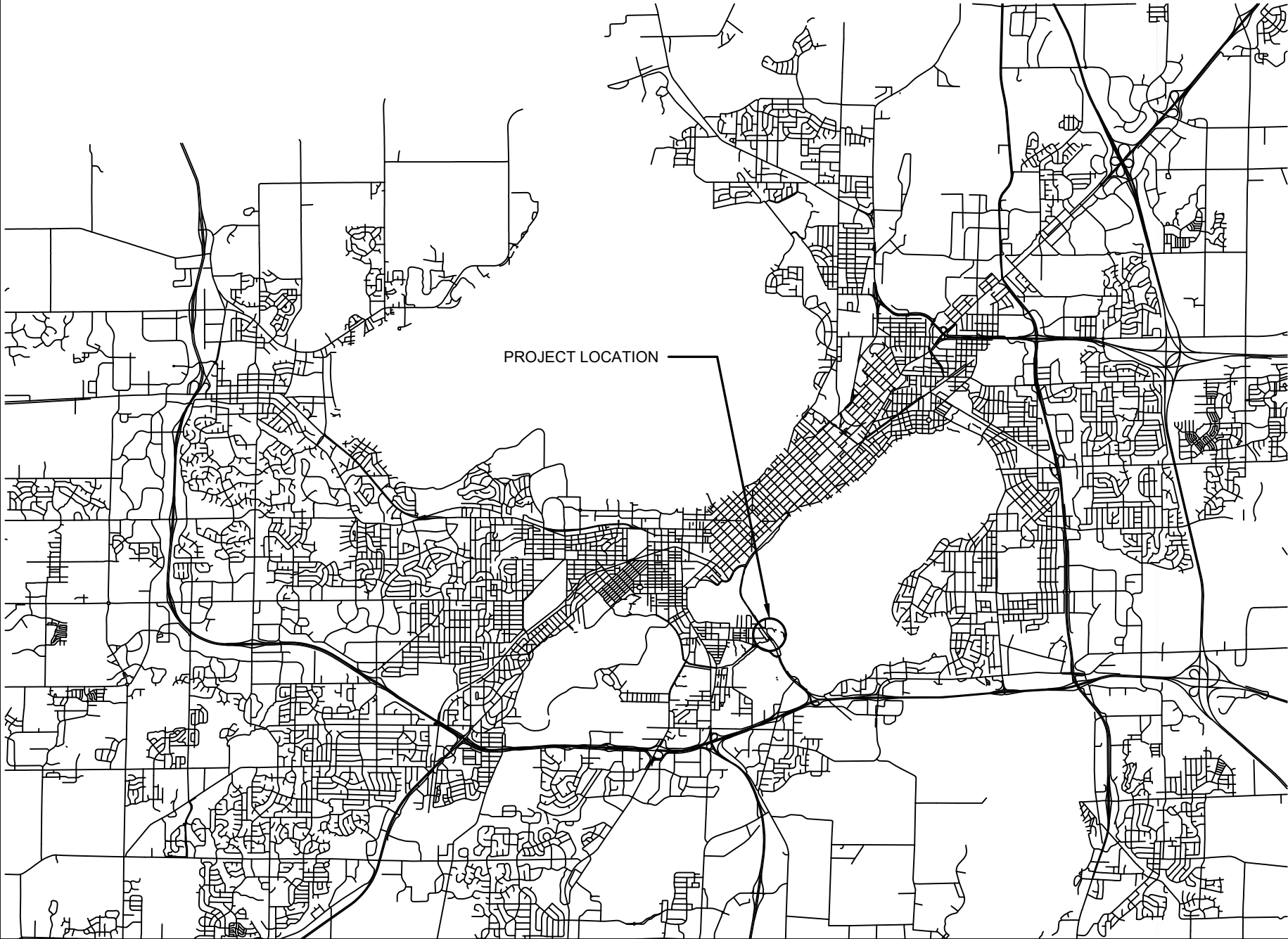


OLIN PARK PEDESTRIAN BRIDGE REPLACEMENT

CONTRACT NO: 9679

MUNS #14601



BRIDGE DESIGNED BY:



City of Madison
Department of Public Works
PARKS DIVISION
330 E Lakeside St
Madison, WI 53715

play
MADISON
PARKS



INDEX

SHEET NO T1 TITLE
SHEET NO S1 SITE PLAN
SHEET NO S2 CROSS SECTION, NOTES, & DETAILS

PROJECT:

**OLIN PARK
PEDESTRIAN BRIDGE
REPLACEMENT**

PROJECT ADDRESS:

**OLIN PARK
1156 OLIN-TURVILLE CT
MADISON, WI 53705**

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

ITEM	DATE
ADVERTISED	09-03-2025

PUBLIC WORKS PROJECT #:
9679

SHEET TITLE:
TITLE

SHEET NUMBER:
T1



DESIGN DATA

DESIGN LOADS:
90 PSF PEDESTRIAN LOAD
10,000 LB. VEHICLE LOAD (H-5)
35 PSF WIND LOAD (AS IF ENCLOSED)
20 PSF WIND UPLIFT

MATERIAL DESIGN PROPERTIES:
HIGH STRENGTH STRUCTURAL STEEL
ASTM A847, ASTM A588, ASTM A606,
ASTM A709 OR ASTM A242 _____ fy = 50,000 psi

FOUNDATION DATA:
EXISTING ABUTMENTS SHALL REMAIN. CONTRACTOR SHALL
DETERMINE REUSE OF EXISTING ANCHOR BOLTS FOR NEW
BRIDGE OR REMOVE AND INSTALL NEW ADHESIVE ANCHOR
RODS.

HYDRAULIC DATA

PROPOSED PROFILE TO GENERALLY MATCH EXISTING BRIDGE
PROFILE.

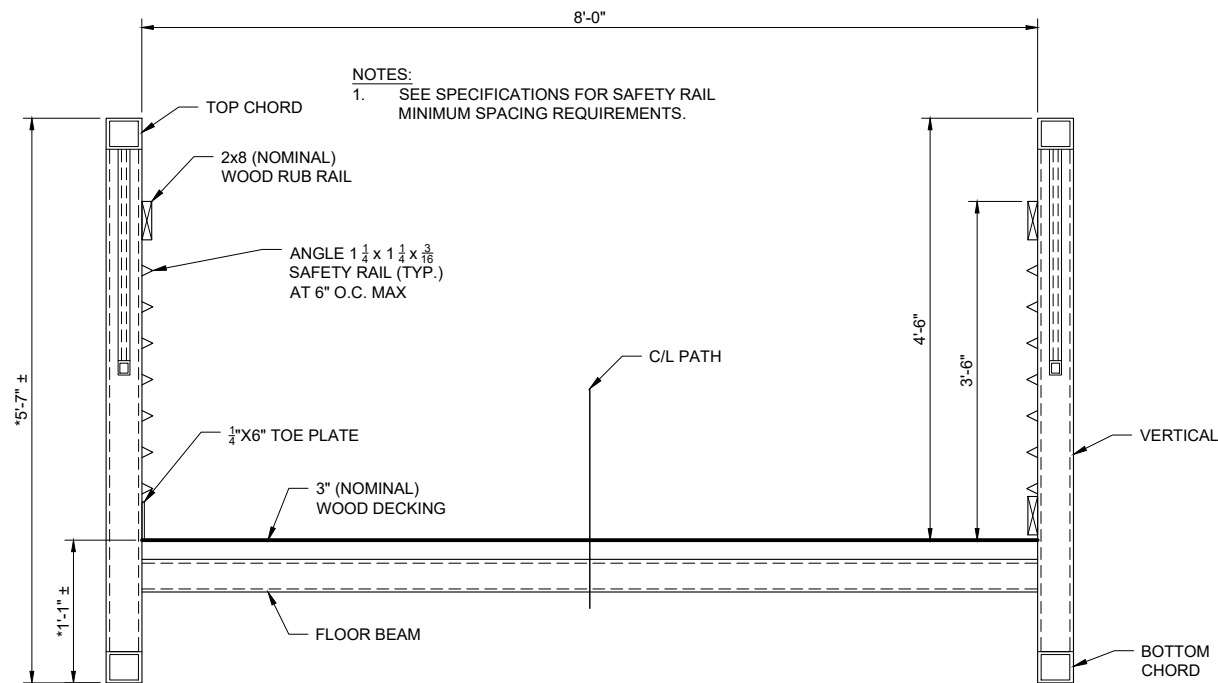
DESIGN CONTACT

STRAND ASSOCIATES, INC
TYLER EVERSON PH: (608) 251-4843

MARK	DESIGNED BY	DATE	REVISION	DATE	BY
	LJE	8/26/2025	9:39 AM		

SITE PLAN	MADISON, WI	9679
OLIN PARK PEDESTRIAN BRIDGE REPLACEMENT	CONTRACT NO:	
MAD:10201\34\Drawings\CAD\Pheasant Branch Greenway Ped. Bridge\Sheets\X-border.dwg		





ELEV. *100.00

B.F. N. ABUT.

*1'-1 1/2"

*65'-2"

F.F. ABUT. BACKWALL TO F.F. ABUT. BACKWALL

*65'-0"

BRIDGE LENGTH

F.F. ABUT. BACKWALL

BEARING PLATE

EXISTING ANCHOR BOLTS

BEARING PAD

*9"

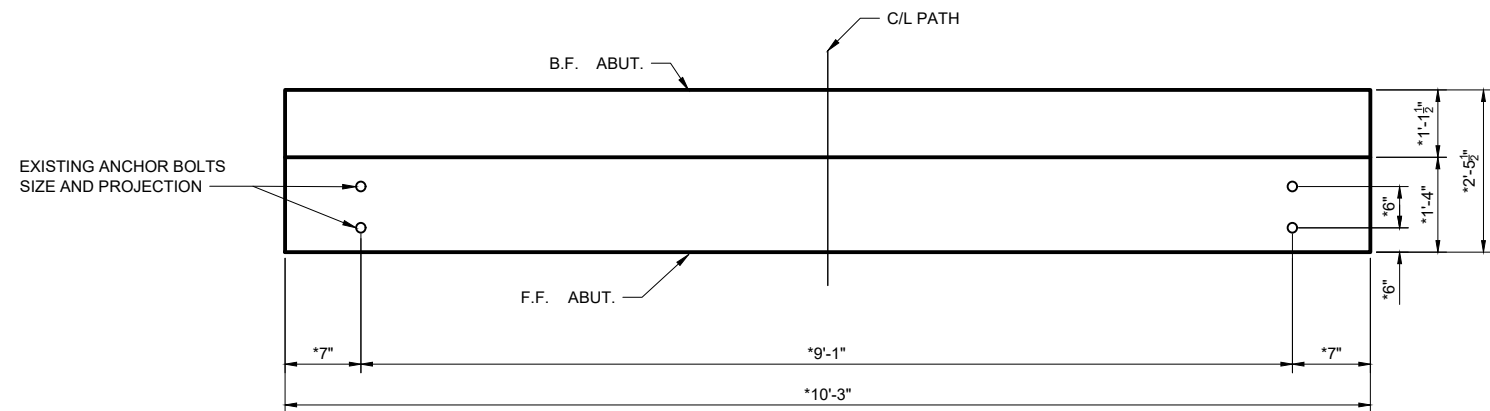
ELEV. *101.41

B.F. S. ABUT.

*1'-1 1/2"

*9"

* ALL DIMENSIONS OF EXISTING BRIDGE AND ABUTMENTS ARE APPROXIMATE AND TO BE FIELD VERIFIED BY CONTRACTOR



ABUTMENT PLAN

BID ITEM NUMBER*	BID ITEMS	UNIT	TOTAL
90101	PREFABRICATED STEEL TRUSS PEDESTRIAN BRIDGE	EACH	1