

Legend

GOOD

FAIR

POOR



Bridge Conditions

Bridge Service Life		
EB 10 over CB	B-70-0159	1997
WB 10 over CB	B-70-0160	1997
EB 10 over COLD SPRING RD.	B-70-0157	1997
WB 10 over COLD SPRING RD.	B-70-0158	1997
Bridge Sufficiency Rating		
EB 10 over CB	96.0	<div></div>
WB 10 over CB	96.0	<div></div>
EB 10 over COLD SPRING RD.	99.0	<div></div>
WB 10 over COLD SPRING RD.	81.0	<div></div>
Bridge Hits		
EB 10 over CB		<div></div>
WB 10 over CB		<div></div>
EB 10 over COLD SPRING RD.		<div></div>
WB 10 over COLD SPRING RD.		<div></div>
Vertical Clearance		
EB 10 over CB	16.77 ft	<div></div>
WB 10 over CB	16.83 ft	<div></div>
EB 10 over COLD SPRING RD.	16.21 ft	<div></div>
WB 10 over COLD SPRING RD.	15.81 ft	<div></div>

		Road Conditions Chart - US 10 at CTH CB and over Cold Spring Road					
		EB Off Ramp	South Terminal	EB On Ramp	WB Off Ramp	North Terminal	WB On Ramp
Ramp Geometric Design	Horizontal Alignment						
	Vertical Alignment						
	Cross Section						
Other Geometric Conditions	Side Road Access		○			○	
	Ramp General Design						
Crash Experience	Crash Rates	<div></div>	●	<div></div>	<div></div>	●	<div></div>
	Severity	<div></div>	●	<div></div>	<div></div>	●	<div></div>
Operations	Level of Service AM		○	<div></div>	<div></div>	○	
	Level of Service PM		○	<div></div>	<div></div>	○	

Legend

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Bridge Conditions

Bridge Service Life

US 10 over US 41

US 10 over N. LAKE ST & CN RR

RAMP over W.B.D.M. BEACH RD

B-70-0079

1975

B-70-0078

1975

B-70-0076

1975

Bridge Sufficiency Rating

B-70-0079

86.4

B-70-0078

87.2

B-70-0076

95.0

Bridge Hits

US 10 EB

US 10 WB

Vertical Clearance

B-70-0079 / US 41

17.43 ft

B-70-0078 / CN RR

23.75 ft

B-70-0078 / LAKE ST

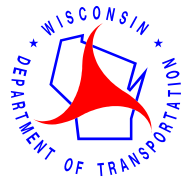
26.42 ft

B-70-0076 / BEACH RD

28.08 ft

Road Conditions Chart - WIS 441 at US 41 & US 10 System Interchange (South)					
		US 10 EB to US 41 SB	US 41 NB to WIS 441 NB	WIS 441 SB to US 41 NB	US 41 SB to 441 SB (10 WB)
Ramp Geometric Design	Horizontal Alignment				
	Vertical Alignment				
	Cross Section				
Other Geometric Conditions	Side Road Access				
	Ramp General Design				
Crash Experience	Crash Rates	Merge <div></div> <div>Diverge <div></div></div>	Merge <div></div> <div>Diverge <div></div></div>	Merge <div></div> <div>Diverge <div></div></div>	Merge <div></div> <div>Diverge <div></div></div>
	Severity	Merge <div></div> <div>Diverge <div></div></div>	Merge <div></div> <div>Diverge <div></div></div>	Merge <div></div> <div>Diverge <div></div></div>	Merge <div></div> <div>Diverge <div></div></div>
Operations	Level of Service AM	Merge <div></div> <div>Diverge <div></div></div>	Merge <div></div> <div>Diverge <div></div></div>	Merge <div></div> <div>Diverge <div></div></div>	Merge <div></div> <div>Diverge <div></div></div>
	Level of Service PM	Merge <div></div> <div>Diverge <div></div></div>	Merge <div></div> <div>Diverge <div></div></div>	Merge <div></div> <div>Diverge <div></div></div>	Merge <div></div> <div>Diverge <div></div></div>

Bridge Service Life		
US 10 over US 41	B-70-0079	1975
US 10 over N. LAKE ST & CN RR	B-70-0078	1975
RAMP over W.B.D.M. BEACH RD	B-70-0076	1975
Bridge Sufficiency Rating		
B-70-0079	86.4	<div></div>
B-70-0078	87.2	<div></div>
B-70-0076	95.0	<div></div>
Bridge Hits		
US 10 EB		<div></div>
US 10 WB		<div></div>
Vertical Clearance		
B-70-0079 / US 41	17.43 ft	<div></div>
B-70-0078 / CN RR	25.83 ft	<div></div>
B-70-0078 / LAKE ST	29.08 ft	<div></div>
B-70-0076 / BEACH RD	28.08 ft	<div></div>



EXISTING CONDITIONS - BRIDGE and ON/OFF RAMP

Road Conditions Chart - WIS 441 at US 41 & US 10 System Interchange (South)			
WIS 441 SB to US 41 SB	US 41 SB to WIS 441 NB	N. AUX LANE	S. AUX LANE

Legend

GOOD

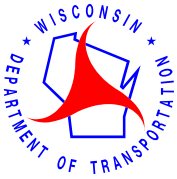
FAIR

POOR



Bridge Conditions

Bridge Service Life		
NB	B-70-0108	1990
SB	B-70-0109	1990
Bridge Sufficiency Rating		
NB	89.5	<div></div>
SB	85.1	<div></div>
Bridge Hits		
NB		<div></div>
SB		<div></div>
Vertical Clearance		
NB	16.95 ft	<div></div>
SB	17.05 ft	<div></div>



WIS 441

EXISTING CONDITIONS - BRIDGE and ON/OFF RAMPS

Ramp Geometric Design	Horizontal Alignment
	Vertical Alignment
	Cross Section
Other Geometric Conditions	Side Road Access
	Ramp General Design
Crash Experience	Crash Rates
	Severity
Operations	Level of Service AM
	Level of Service PM

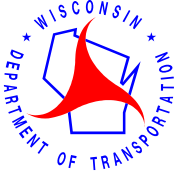
Road Conditions Chart - WIS 441 at CTH P (Racine Road)					
NB Off Ramp	East Terminal	NB On Ramp	SB Off Ramp		SB On Ramp
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Bridge Service Life
B-08-0033 1992

Bridge Sufficiency Rating
N/A

Bridge Hits
NB
SB

Vertical Clearance
16.90 ft



EXISTING CONDITIONS - BRIDGE and ON/OFF RAMP

	○			○	
	○			○	
	○			○	
	○			○	
	○			○	

Ramp Geometric Design	Horizontal Alignment
	Vertical Alignment
	Cross Section
Other Geometric Conditions	Side Road Access
	Ramp General Design
Crash Experience	Crash Rates
	Severity
Operations	Level of Service AM
	Level of Service PM



Exhibit 5

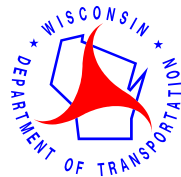
WIS 441
under
CARPENTER STREET
PEDESTRIAN BRIDGE

Ramp Geometric Design	Horizontal Alignment
	Vertical Alignment
	Cross Section
Other Geometric Conditions	Side Road Access
	Ramp General Design
Crash Experience	Crash Rates
	Severity
Operations	Level of Service AM
	Level of Service PM

Road Conditions Chart - WIS 441 under Telulah Avenue					
	○			○	
	○			○	
	○			○	
	○			○	
	○			○	

Sheet 11 of 18

SB 15.40 ft



EXISTING CONDITIONS - BRIDGE and ON/OFF RAMP



Sheet 12 of 18

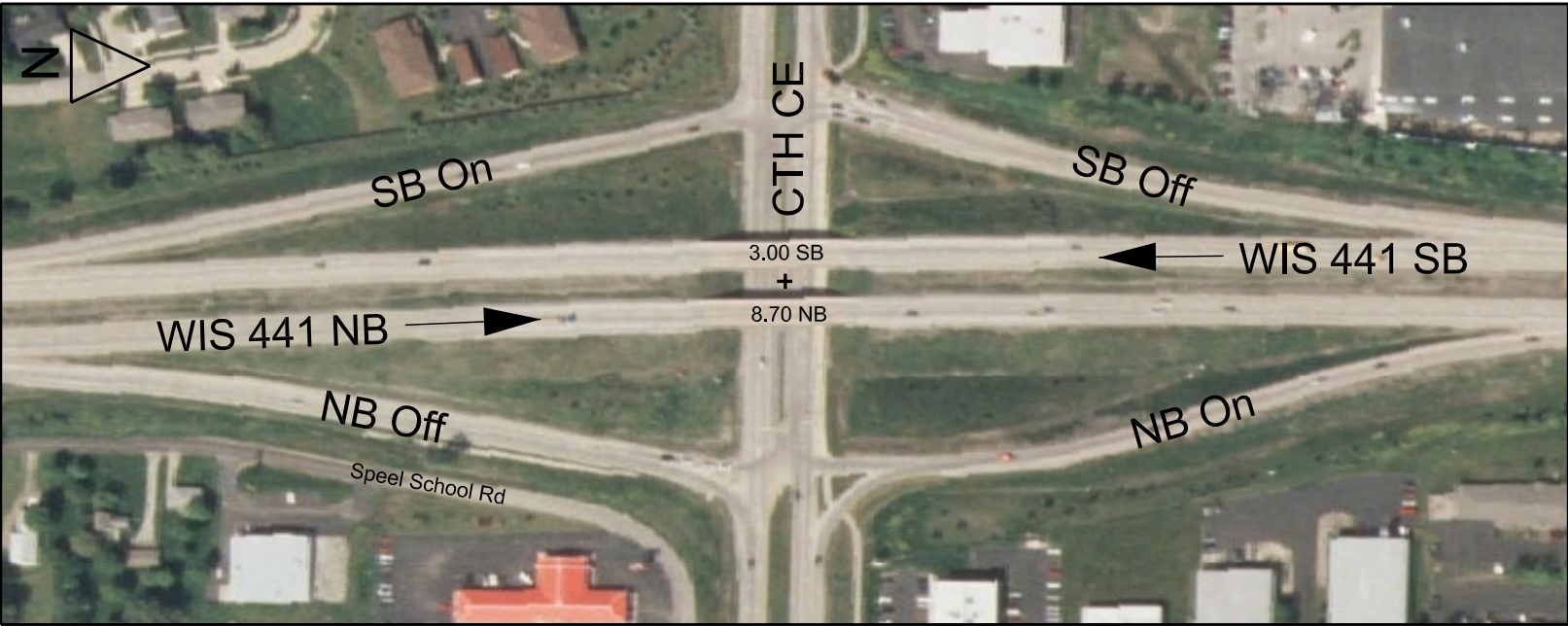
		Road Conditions Chart - WIS 441 over South Lake Park Road					
Ramp Geometric Design	Horizontal Alignment						
	Vertical Alignment						
	Cross Section						
Other Geometric Conditions	Side Road Access		○			○	
	Ramp General Design						
Crash Experience	Crash Rates		○			○	
	Severity		○			○	
Operations	Level of Service AM		○			○	
	Level of Service PM		○			○	

Legend

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Bridge Conditions		
Bridge Service Life		
NB	B-44-0122	1992
SB	B-44-0123	1992
Bridge Sufficiency Rating		
NB	100.0	<div></div>
SB	100.0	<div></div>
Bridge Hits		
NB		<div></div>
SB		<div></div>
Vertical Clearance		
NB	16.50 ft	<div></div>
SB	16.73 ft	<div></div>

Ramp Geometric Design	Horizontal Alignment
	Vertical Alignment
	Cross Section
Other Geometric Conditions	Side Road Access
	Ramp General Design
Crash Experience	Crash Rates
	Severity
Operations	Level of Service AM
	Level of Service PM

Road Conditions Chart - WIS 441 at CTH CE (College Avenue)					
NB Off Ramp	East Terminal	NB On Ramp	SB Off Ramp	West Terminal	SB On Ramp
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Legend

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Bridge Conditions

Bridge Service Life		
Fox River Valley RR	B-44-0124	1992
CTH Z (Kimberly Ave)	B-44-0125	1992
Bridge Sufficiency Rating		
B-44-0124	N/A	<div></div>
B-44-0125	83.0	<div></div>
Bridge Hits		
B-44-0124		<div></div>
B-44-0125		<div></div>
Vertical Clearance		
B-44-0124	16.57 ft	<div></div>
B-44-0125	16.74 ft	<div></div>

Road Conditions Chart - WIS 441 under the Fox River Valley RR & CTH Z (Kimberly Ave)

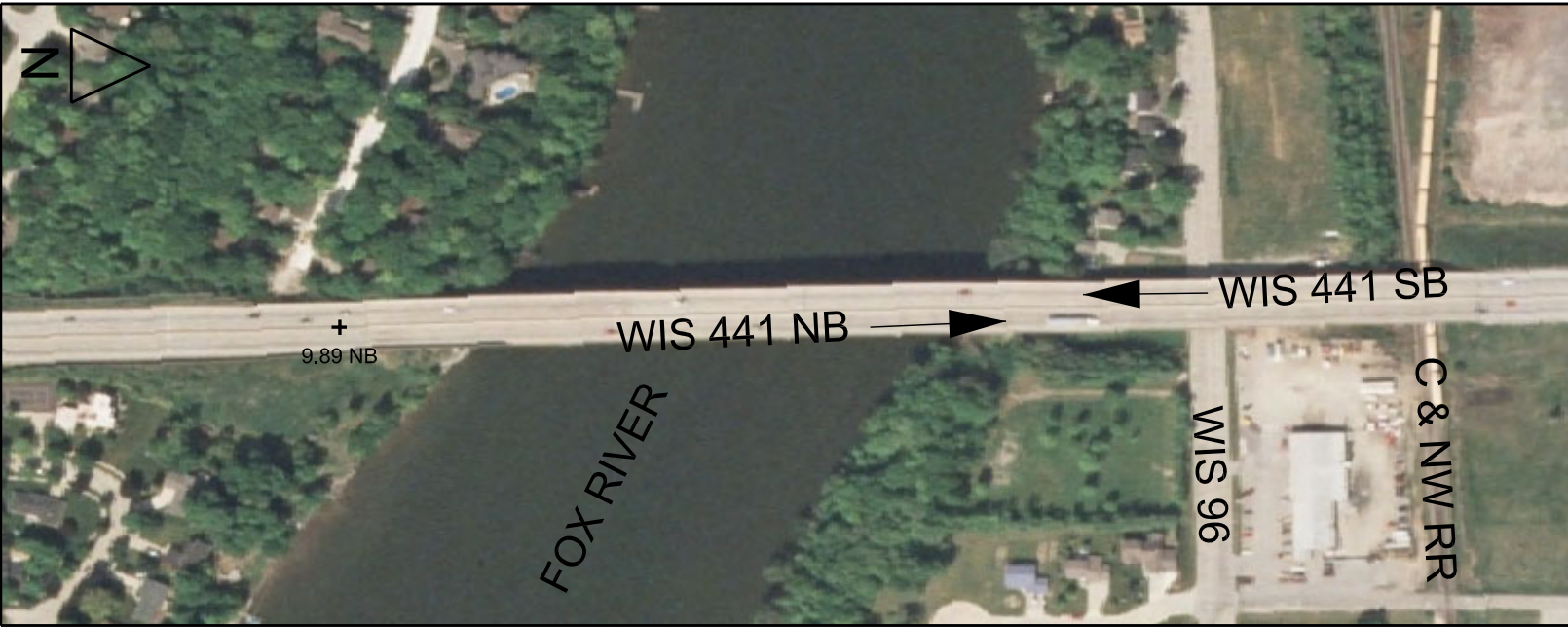
Ramp Geometric Design	Horizontal Alignment				
	Vertical Alignment				
	Cross Section				
Other Geometric Conditions	Side Road Access	○		○	
	Ramp General Design				
Crash Experience	Crash Rates	○		○	
	Severity	○		○	
Operations	Level of Service AM	○		○	
	Level of Service PM	○		○	

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Bridge Conditions

Bridge Service Life

B-44-0126 1989

Bridge Sufficiency Rating

85.0

Bridge Hits

Vertical Clearance

WIS 96 27.90 ft

C & NW RR 23.45 ft

Road Conditions Chart - WIS 441 over Fox River, WIS 96 and C. & NW. Trans. Co. RR

Ramp Geometric Design	Horizontal Alignment
	Vertical Alignment
	Cross Section
Other Geometric Conditions	Side Road Access
	Ramp General Design
Crash Experience	Crash Rates
	Severity
Operations	Level of Service AM
	Level of Service PM

	○			○	
	○			○	
	○			○	
	○			○	
	○			○	



WIS 441

EXISTING CONDITIONS - BRIDGE and ON/OFF RAMPs



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Bridge Conditions

Bridge Service Life

NB B-44-0129 1993

SB B-44-0130 1993

Bridge Sufficiency Rating

NB 100.0

SB 99.0

Bridge Hits

NB

SB

Vertical Clearance

NB 16.80 ft

SB 16.50 ft

Road Conditions Chart - WIS 441 at US 41 System Interchange (North)					
		WIS 441 NB to US 41 NB	WIS 441 NB to US 41 SB	US 41 NB to WIS 441 SB	US 41 SB to WIS 441 SB
Ramp Geometric Design	Horizontal Alignment				
	Vertical Alignment				
	Cross Section				
Other Geometric Conditions	Side Road Access				
	Ramp General Design				
Crash Experience	Crash Rates	Merge			
		Diverge			
	Severity	Merge			
		Diverge			
Operations	Level of Service AM	Merge			
		Diverge			
	Level of Service PM	Merge			
		Diverge			