

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
1009-30-16		

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION
PLAN OF PROPOSED IMPROVEMENT

SIGN BRIDGE REPLACEMENT
REGIONWIDE VARIOUS ROUTES SW
VAR HWY
DANE COUNTY

STATE PROJECT NUMBER
1009-30-16

ORDER OF SHEETS

Section No.	1	Title
Section No.	2	Typical Sections and Details
Section No.	3	Estimate of Quantities
Section No.	3	Miscellaneous Quantities
Section No.	4	Right of Way Plat
Section No.	5	Plan and Profile
Section No.	6	Standard Detail Drawings
Section No.	7	Sign Plates
Section No.	8	Structure Plans
Section No.	9	Computer Earthwork Data
Section No.	9	Gross Sections

TOTAL SHEETS =



DESIGN DESIGNATION

A.A.D.T.	=	N/A
A.A.D.T.	=	N/A
D.H.V.	=	N/A
D.D.	=	N/A
T.	=	N/A
DESIGN SPEED	=	N/A
ESALS	=	N/A

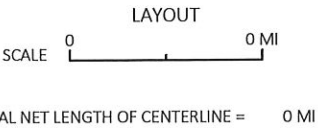
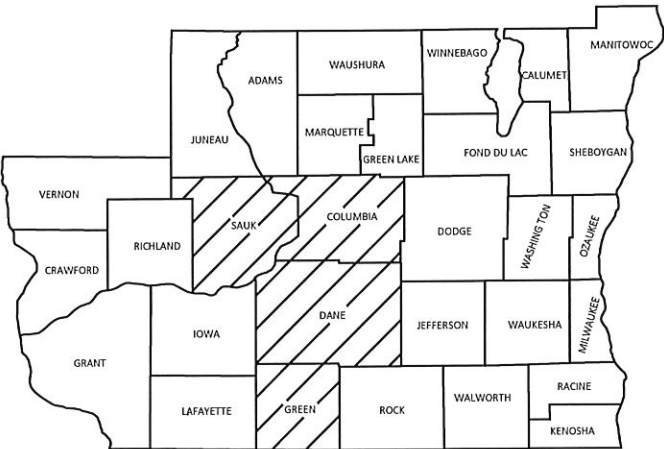
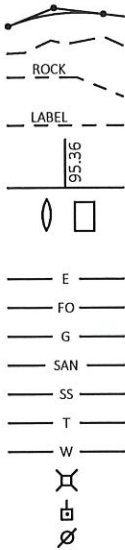
CONVENTIONAL SYMBOLS

PLAN

CORPORATE LIMITS	
PROPERTY LINE	
LOT LINE	
LIMITED HIGHWAY EASEMENT	
EXISTING RIGHT OF WAY	
PROPOSED OR NEW R/W LINE	
SLOPE INTERCEPT	
REFERENCE LINE	
EXISTING CULVERT	
PROPOSED CULVERT (Box or Pipe)	
COMBUSTIBLE FLUIDS	
MARSH AREA	
WOODED OR SHRUB AREA	

PROFILE

GRADE LINE
ORIGINAL GROUND
MARSH OR ROCK PROFILE (To be noted as such)
SPECIAL DITCH
GRADE ELEVATION
CULVERT (Profile View)
UTILITIES
ELECTRIC
FIBER OPTIC
GAS
SANITARY SEWER
STORM SEWER
TELEPHONE
WATER
UTILITY PEDESTAL
POWER POLE
TELEPHONE POLE



STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
PREPARED BY	
Surveyor	SURVEYOR
Designer	KYLE WITTE
Project Manager	KYLE TREML
Regional Examiner	REGIONAL EXAMINER
Regional Supervisor	ROB WAGNER
APPROVED FOR THE DEPARTMENT	
DATE: 1/24/19	(Signature)

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GENERAL NOTES
THERE ARE UTILITY FACILITIES WITHIN THE PROJECT AREA THAT ARE NOT SHOWN ON THE PLANS. THE CONTRACTOR SHALL COORDINATE HIS CONSTRUCTION ACTIVITIES WITH A CALL TO DIGGERS HOTLINE AND/OR A DIRECT CALL TO THE UTILITIES THAT HAVE FACILITIES IN THE AREA. NOT ALL UTILITIES ARE MEMBERS OF DIGGERS HOTLINE.

STRUCTURE AS-BUILTS AND INSPECTION REPORTS CAN BE FOUND ON THE WISDOT HIGHWAY STRUCTURES INFORMATION (HSI) WEBSITE OR BY REQUEST THROUGH THE PROJECT MANAGER.

TRAFFIC CONTACTS:

JOE SCHNEIDER COUNTIES:	608-789-5959 SAUK, GREEN	JOSEPH.SCHNEIDER@DOT.WI.GOV
JASON KOSTER COUNTIES:	608-440-1331 COLUMBIA & DANE	JASON.KOSTER@DOT.WI.GOV
JOSH KOEBERNICK COUNTIES:	608-516-6542 DANE (FOR SIGN STRUCTURES ON VERONA RD AND BELTLINE)	JOSHUA.KOEBERNICK@DOT.WI.GOV

DNR LIASON:

ERIC HEGGELUND COUNTIES:	608-228-7927 COLUMBIA & DANE	ERIC.HEGGELUND@WISCONSIN.GOV
ANDY BARTA COUNTIES:	608-235-2955 SAUK, GREEN	ANDREW.BARTA@WISCONSIN.GOV

STRUCTURE MAINTENANCE:

SHIV GUPTA COUNTIES:	608-243-5983 COLUMBIA, DANE, SAUK, GREEN	SHIV.GUPTA@DOT.WI.GOV
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COLUMBIA

STRUCTURE NUMBER	HIGHWAY	DIRECTION	LOCATION
S-11-0014	IH 39	SB	IH 39 SB OFF RAMP TO IH 94 0.22 MILES EAST OF IH 94
S-11-0021	USH 51	NB	USH 51 NB 0.40 MILES EAST OF STH 33

GREEN

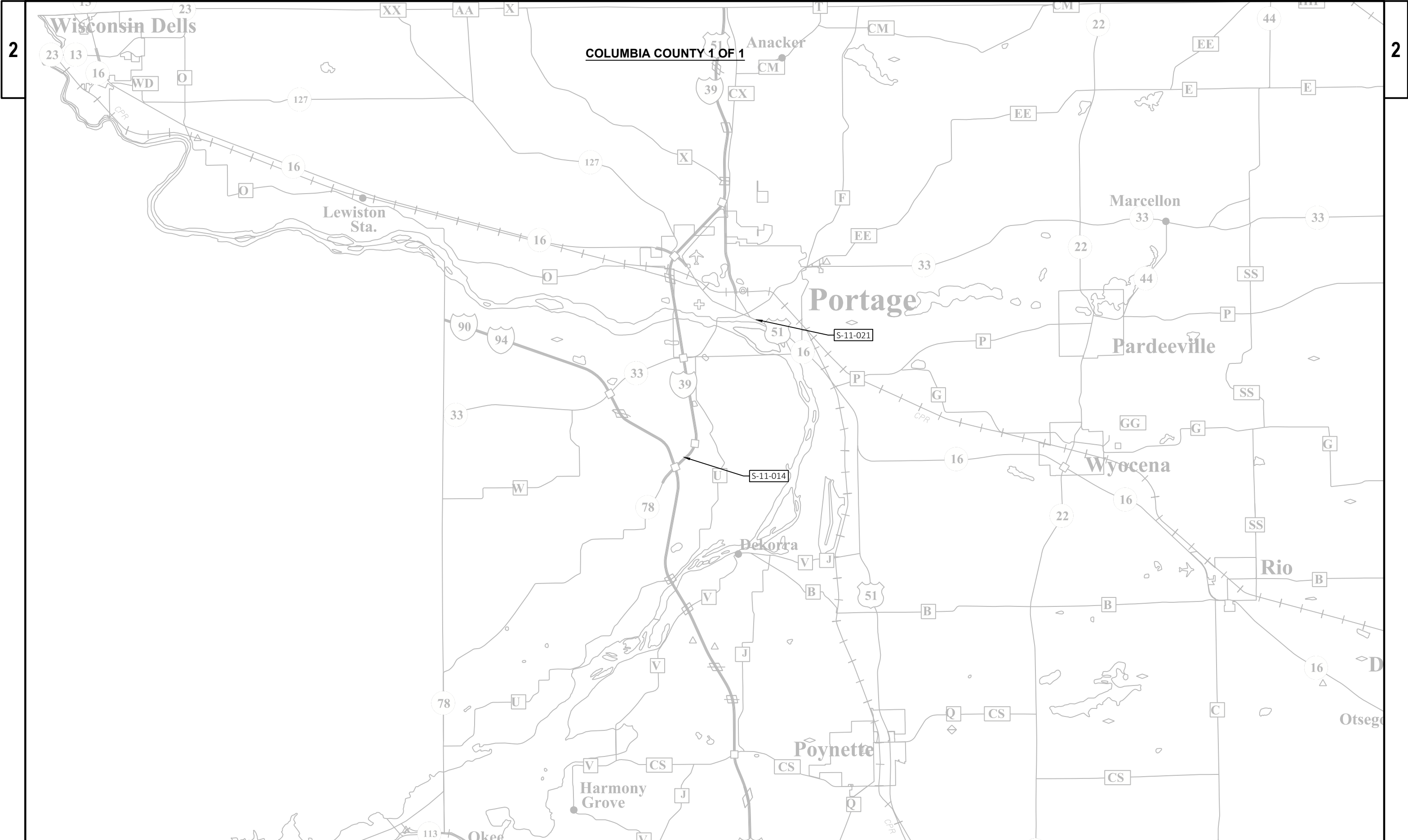
STRUCTURE NUMBER	HIGHWAY	DIRECTION	LOCATION
S-23-0002	STH 11	EB	STH 11 AT USH 81 WB/69 SB EXIT

SAUK

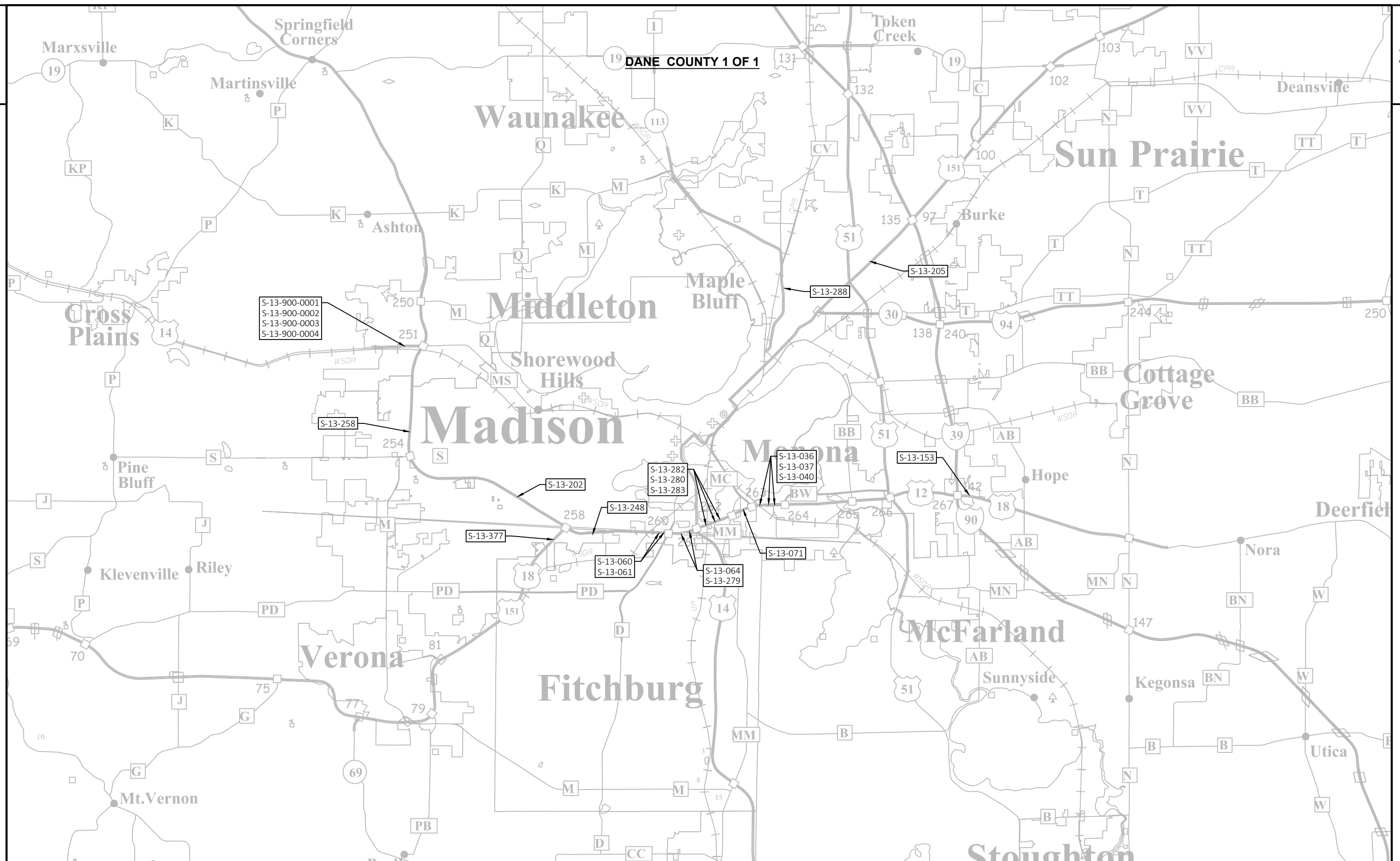
STRUCTURE NUMBER	HIGHWAY	DIRECTION	LOCATION
S-56-0005	STH 13	WB	STH 13 WB AT STH 13/USH 12 INTERSECTION
S-56-0006	STH 13	NB	STH 13 NB AT STH 13/ USH 12 INTERSECTION
S-56-0007	USH 12	WB	USH 12 WB AT USH 12/ STH 13 INTERSECTION
S-56-0008	USH 12	NB	USH 12 NB 0.24 MILES SOUTH OF IH 94
S-56-0015	CTH BD	EB/WB	CTH BD 0.13 MILES SE OF USH 12
S-56-0017	CTH BD	EB/WB	CTH BD 0.13 MILES NW OF USH 12
S-56-0499-0002	USH 12	WB	USH 12 WB AT USH 12/MADISON ST INTERSECTION
S-56-0499-0006	USH 12	EB	USH 12 EB AT USH 12/MADISON ST INTERSECTION
S-56-1042-0006	USH 12	EB	USH 12 EB AT USH 12/LUEDERS RD INTERSECTION
S-56-1057-0004	HILLMAN RD	EB	HILLMAN RD EB AT USH 12/HILLMAN RD INTERSECTION
S-56-1057-0006	USH 12	WB	USH 12 WB AT USH 12/HILLMAN RD INTERSECTION

DANE

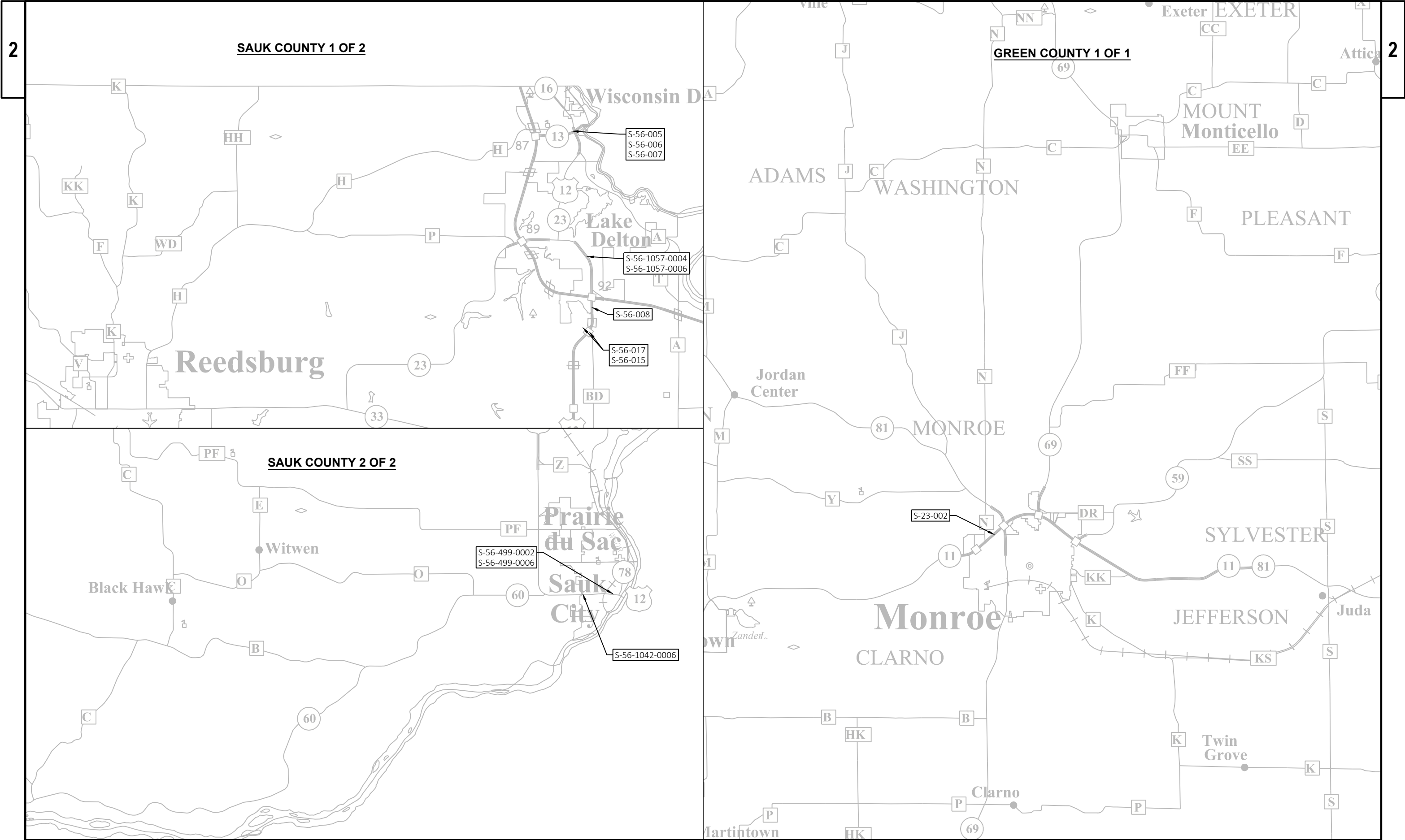
STRUCTURE NUMBER	HIGHWAY	DIRECTION	LOCATION
S-13-036	USH 12	WB	USH 12/18 WB EXIT 263
S-13-037	USH 12/18	EB	USH 12/18 EB EXIT 264
S-13-040	USH 12/18	EB	USH 12/18 EB EXIT 264
S-13-060	USH 12/14/18	EB	USH 12/18 EB EXIT 260 A/B
S-13-061	USH 12/14/18	EB	USH 12/18 EB EXIT 260 B
S-13-064	USH 12/18	EB	USH 12/18 EB EXIT 261
S-13-071	USH 12/18	WB	USH 12/18 WB EXIT 262
S-13-153	USH 12	WB	USH 12 WB 1.20 MILES WEST OF CTH AB
S-13-202	SCHROEDER RD	EB	USH 12 OFF RAMP EXIT 257 AT WHITNEY WAY
S-13-205	USH 151	SB	USH 151 SB 1.36 MILES SOUTH OF IH 39
S-13-248	USH 12/14	EB	USH 12/14 EB EXIT 259
S-13-258	USH 12	EB	USH 12 EB OFF RAMP EXIT 253
S-13-279	USH 12	EB	USH 12/18 EB EXIT 261
S-13-280	USH 12/18	EB	USH 12/18 EB EXIT 262
S-13-282	USH 12	WB	USH 12/18 WB EXIT 261
S-13-283	USH 12/18	WB	USH 12/18 WB EXIT 261
S-13-288	STH 113	SB	STH 113 SB 0.17 MILES NORTH OF ABERG AVE.
S-13-377	USH 18/151	WB	USH 18/151 WB 0.45 MILES WEST OF USH 12/14
S-13-900-0001	DEMING WAY	SB	USH 14/DEMING WAY INTERSECTION
S-13-900-0002	DEMING WAY	NB	USH 14/DEMING WAY INTERSECTION
S-13-900-0003	USH 14	EB	USH 14/DEMING WAY INTERSECTION
S-13-900-0004	USH 14	WB	USH 14/DEMING WAY INTERSECTION



PROJECT NO: 1009-30-16	HWY: VAROUS	COUNTY: COLUMBIA	SIGN LOCATIONS	SHEET	E
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PROJECT NO: 1009-30-16	HWY: VAROUS	COUNTY: DANE	SIGN LOCATIONS	SHEET	E
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PROJECT NO: 1009-30-16	HWY: VAROUS	COUNTY: DANE	SIGN LOCATIONS	SHEET	E
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COUNTY	STRUCTURE NUMBER	HIGHWAY	DIRECTION OF TRAVEL	LOCATION	TRAFFIC CONTROL	RESTRICTED HOURS	PCMS	NOTES
Columbia	S-11-0014	IH 39	SB	IH 39 SB ON RAMP TO IH 90	Shoulder closure	None		
Columbia	S-11-0021	USH 51	NB	USH 51 BETWEEN BROOKS ST AND BRADY ST	Lane closure	None		
Dane	S-13-0036	USH 12	WB	USH 12 WB EXIT RAMP TO JOHN NOLEN DR	Lane closure	Lane closures (6am-8pm) Shoulder closures (6am-9am, 3pm-6pm)		
Dane	S-13-0037	USH 12	EB	USH 12 BETWEEN JOHN NOLEN DR AND CTH BW	Lane closure	Lane closures (6am-8pm) Shoulder closures (6am-9am, 3pm-6pm)		
Dane	S-13-0040	USH 12	WB	USH 12 JUST WEST OF CTH BW	Shoulder closure	Shoulder closures (6am-9am, 3pm-6pm)		
Dane	S-13-0060	USH 12	EB	USH 12 NEAR THE CTH D EB EXIT RAMP	Ramp and Lane closure	Full ramp closures (5am-11pm) Lane closures (6am-8pm)	X	
Dane	S-13-0061	USH 12	EB	USH 12 JUST WEST OF CTH D	Lane closure	Lane closures (6am-9am, 3pm-6pm)		
Dane	S-13-0064	USH 12	EB	USH 12 EB EXIT RAMP TO PARK ST	Ramp closure	Full ramp closures (5am-11pm)	X	
Dane	S-13-0071	USH 12	WB	USH 12 BETWEEN JOHN NOLEN DR AND CTH MM	Ramp and Lane closure	Full ramp closures (5am-11pm) Shoulder closures (6am-9am, 3pm-6pm)	X	
Dane	S-13-0153	USH 12	WB	USH 12 WB EXIT RAMP TO IH 39	Lane closure	Lane closures (6am-9am)		
Dane	S-13-0202	LRD	EB	SCHROEDER RD WEST OF WHITNEY WAY	Lane closure	Lane closures (3pm-7pm)		
Dane	S-13-0205	USH 151	SB	EAST WASHINGTON AVE BETWEEN PARKSIDE DR AND PORTAGE RD	-	None		Bus Stop (#6 bus) - Do not block
Dane	S-13-0248	USH 12	EB	USH 12 JUST EAST OF SEMINOLE HWY ON FRONTAGE ROAD	Shoulder closure	Shoulder closures (6am-9am, 3pm-6pm)		
Dane	S-13-0258	USH 12	EB	USH 12 SB EXIT RAMP TO OLD SAUK RD	Ramp and Lane closure	Full ramp closures (5am-11pm) Shoulder closures (6am-9am, 3pm-6pm)	X	
Dane	S-13-0279	USH 12	EB	USH 12 BETWEEN CTH D AND PARK ST	Ramp and Lane closure	Full ramp closures (5am-11pm) Shoulder closures (6am-9am, 3pm-6pm)	X	
Dane	S-13-0280	USH 12	EB	USH 12 NEAR PHEASANT RIDGE TRAIL	Lane closure	Lane closures (6am-8pm) Shoulder closures (6am-9am, 3pm-6pm)		
Dane	S-13-0282	USH 12	WB	USH 12 NEAR THE WB EXIT RAMP TO PARK ST	Ramp and Lane closure	Full ramp closures (5am-11pm) Lane closures (6am-8pm)	X	
Dane	S-13-0283	USH 12	WB	USH 12 BETWEEN PARK ST AND CTH MM	Shoulder closure	Shoulder closures (6am-9am, 3pm-6pm)		
Dane	S-13-0288	STH 113	SB	STH 113 NORTH OF ABERG AVE	Lane closure	Lane closures (3pm-7pm)		
Dane	S-13-0377	USH 18	WB	USH 18 BETWEEN RAYMOND RD AND BELTLINE FRONTAGE RD	Lane closure	None		Coordinate with Verona Road Mega Project Team
Dane	S-13-900-0001	LRD	SB	DEMING WAY SOUTH OF USH 14	Shoulder closure	Shoulder closures (10am-7pm)		
Dane	S-13-900-0002	LRD	NB	DEMING WAY NORTH OF USH 14	Lane closure	Lane closures (6am-10pm)		
Dane	S-13-900-0003	USH 14	EB	USH 14 EAST OF DEMING WAY	Lane closure	Lane closures (7am-7pm)		
Dane	S-13-900-0004	USH 14	WB	USH 14 WEST OF DEMING WAY	Lane closure	Lane closures (3pm-7pm)		
Green	S-23-0002	STH 11	EB	USH 11 AT USH 81 WB/69 SB EXIT	Auxiliary lane closure	None		
Sauk	S-56-0005	STH 13	WB	STH 13 EAST OF USH 12	Lane closure	None		No restrictions between Labor Day and Memorial Day. Coordinate with region traffic engineer if closures needed during the summer months.
Sauk	S-56-0006	STH 13	NB	STH 13 WEST OF USH 12	Lane closure	None		No restrictions between Labor Day and Memorial Day. Coordinate with region traffic engineer if closures needed during the summer months.
Sauk	S-56-0007	USH 12	WB	USH 12 SOUTH OF STH 13	Lane closure	None		No restrictions between Labor Day and Memorial Day. Coordinate with region traffic engineer if closures needed during the summer months.
Sauk	S-56-0008	USH 12	NB	USH 12 NEAR THE NB EXIT RAMP TO IH 90	Ramp and Lane closure	Full ramp closures (9am-9pm) Lane closures (6am-8pm)	X	
Sauk	S-56-0015	CTH BD	EB/WB	CTH BD BETWEEN USH 12 AND TIMOTHY LN	Lane closure	None		Avoid weekends. Consider taking it down to one lane through the entire interchange to simplify roundabout operations.
Sauk	S-56-0017	CTH BD	EB/WB	CTH BD BETWEEN MOON RD AND USH 12	Lane closure	None		Avoid weekends. Consider taking it down to one lane through the entire interchange to simplify roundabout operations.
Sauk	S-56-0499-0002	USH 12	WB	USH 12 JUST WEST OF MADISON ST	Lane closure	Lane closures (3pm-5pm)		Avoid weekends
Sauk	S-56-0499-0006	USH 12	EB	USH 12 JUST EAST OF MADISON ST	Lane closure	Lane closures (3pm-5pm)		Avoid weekends
Sauk	S-56-1042-0006	USH 12	EB	USH 12 AT LUEDERS RD	-	None		No restrictions between Labor Day and Memorial Day. Coordinate with region traffic engineer if closures needed during the summer months.
Sauk	S-56-1057-0004	LRD	EB	HILLMAN RD AT USH 12	Lane closure	Fridays between Memorial Day and Labor Day		
Sauk	S-56-1057-0006	USH 12	WB	USH 12 AT HILLMAN RD	Lane closure	Fridays between Memorial Day and Labor Day		

NOTES:

- RESTRICTED HOURS INDICATE THE TIME FRAMES WHEN LANE CLOSURES ARE NOT PERMITTED.
- A THREE DAY ADVANCE NOTICE NEEDED FOR PCMS PLACEMENT. PCMS NEEDED FOR ALL FULL CLOSURES (RAMP, DIRECTION OF TRAVEL, ETC)
- IF AN AUXILIARY LANE IS ADJACENT TO A RIGHT LANE CLOSURE CLOSE BOTH LANES.
- RAMPS SHOULD REMAIN OPEN WHENEVER POSSIBLE
- TRAFFIC CONTROL NEEDS ARE SUBJECT TO CHANGE. MODIFICATION TO THE TYPE OF CLOSURE SHALL BE APPROVED BY THE REGION TRAFFIC CONTROL ENGINEER.

STRUCTURE NUMBER	COUNTY	SIGN CODE	W X H	SIGNS TYPE II REFLECTIVE SH S.F.
S-13-377	DANE	R10-64	30" X 36"	8

STRUCTURE NUMBER	COUNTY	509.1500	SPV.0060.01	SPV.0060.02	SPV.0060.03	SPV.0060.04	SPV.0060.05	SPV.0060.06	SPV.0060.07	SPV.0060.08	SPV.0060.09	SPV.0060.10	SPV.0060.11	SPV.0060.12	SPV.0060.13	SPV.0060.14	SPV.0060.15	SPV.0060.16	SPV.0060.17	SPV.0060.18	SPV.0060.19	SPV.0165.01
		CONCRETE SURFACE REPAIR	TENSION ANCHOR RODS	REMOVE DEBRIS AND REGRADE	REPLACE FOUNDATION	REMOVE GROUT PAD	TENSION STRUCTURAL CONNECTION BOLT (FRICTION)	SECURE / REPLACE CAP	SLOTTED HOLE REPAIR ON SIGN SUPPORT BRACKET	REPLACE SIGN CONNECTION CLAMP	REPLACE U- BOLT	INSTALL ID PLAQUE	INSTALL SIGN PANEL CONNECTOR	ADJUST VERTICAL CLEARANCE	REPLACE HANDRAIL HINGE PIN	REPLACE SAFETY CHAIN	INSTALL CONDUIT PLUG	SECURE - REPLACE HANDHOLE COVER	TRAFFIC CONTROL - SINGLE LANE CLOSURE	TRAFFIC CONTROL - DOUBLE LANE CLOSURE	TRAFFIC CONTROL - RAMP CLOSURE	REPAIR GALVANIZED COATING
		EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	SF
S-11-0014	COLUMBIA					4						1										
S-11-0021	COLUMBIA						1											1				
S-13-0036	DANE					1									1	1	1		1			
S-13-0037	DANE					1	32								1	2	1		1			
S-13-0040	DANE					1																
S-13-0060	DANE	2				4									1	1	1			1	1	5
S-13-0061	DANE		1			1						1					1	1	1			
S-13-0064	DANE					4		2			2		4				1				1	
S-13-0071	DANE			1			1						1						1		1	
S-13-0153	DANE												84						2			
S-13-0202	DANE		4																1			
S-13-0205	DANE		8																			
S-13-0248	DANE						4											1				
S-13-0258	DANE		6				6												1		1	
S-13-0279	DANE												6						1		1	
S-13-0280	DANE		8										4						1			
S-13-0282	DANE							2					7						1		1	
S-13-0283	DANE		8																			
S-13-0288	DANE						1	1				1		1					1	1		
S-13-0377	DANE																		1			
S-13-900-0001	DANE		6					1				1							1			
S-13-900-0002	DANE		6					3				1							2			
S-13-900-0003	DANE		6					2				1							2			
S-13-900-0004	DANE		6					1				1						1	1			
S-23-002	GREEN		6		1												1		1			
S-56-0005	SAUK			1			6			2		1							2			
S-56-0006	SAUK						6			1		1							2			
S-56-0007	SAUK						6			6		1							2			
S-56-0008	SAUK												30						1		1	
S-56-0015	SAUK								11										4			
S-56-0017	SAUK								12		1								4			
S-56-0499-0002	SAUK		6					3				1							3			
S-56-0499-0006	SAUK		6				8	1											2			
S-56-1042-0006	SAUK		6																			
S-56-1057-0004	SAUK		6					2											1			
S-56-1057-0006	SAUK		6					3											2			5
		2	95	2	1	16	71	21	23	9	3	11	136	1	3	4	6	3	44	2	7	