

	•	OL "A" }	—	₹ CorB							DETE	2700	0010					6	ONTO	01.1.5	D 1 0010	,	
2	-			DETECTOR LOGIC										((CONTROLLER LOGIC								
-	<u> </u>	02	Ø3	 Ø4	F		DETECTOR DET			OPERATION	BUASE	DUAGE	DETECTOR	CALLING	EXTENSION	6175	NUMBER .	Buter	DUACE	DUAL	Dutes Du		
	CLEAR TO	CLEAR TO	CLEAR TO	CLEAR TO			NUMBER RA	ACK AN		ALLS EXTENDS ONLY ONLY	PHASE CALLED	PHASE EXTENDED	DETECTOR DISCONNECT PHASE	CALLING DELAY	I STRETCH I	SIZE (in feet)	NUMBER OF TURNS	PHASE NUMBER	PHASE	DUAL ENTRY W / 0	PHASE PHA RECALL ACT		
-	HEAD R/W XX	R/W X X	R/W X X R.	/w X X	H	-	No.	BEN EXT	LINDS				THASE				TOMES			ļ" ·			
	NUMBERS						11	3 >	х		1	1				6×30	2	1			+ + +	ES	
	01 6, 10	- - -		- - -	- - R		21		X _		2	2				6×20	4	2				ES	
	02 2.3.4 R R R 03 16.20		G		- K - -				×		3	3				6×30	2	3				ES	
	04 12. 13. 14 R R R R	RRR	<	G Y R	R	-		5 >	··		4	4		Х		6×30	2	4		8		ES	
	RING 1 05 1,5	- - -				-			X		4	4				6×30	2	5				ES	
	06 7.8.9 R R R	RRR	R R R	RRR	R	-			X		4	4				6×30	3	6				ES	
1	07 11, 15			- - -	- R	-		19) 17)	×		5	5				6x30	3	7		+		ES ES	
	08 17, 18, 19 R R R R C C C C C C C C C C C C C C C			RRR	$\frac{1}{R}$	-			^ ×		7	6 7				6×20 6×30	3	8		4	''		
	OL "B" 16, 20 R R R	RRR	_ Y R F	FY Y R	R	-			$\frac{\hat{x}}{x}$		8	8		Х		6×30	2	(OVER	LAP	SPECIAL	-	
	$0L \begin{array}{c c} "C" & 1,5 & R & R & R \\ \hline \end{array}$	R R R	\leftarrow	R R R	R	}			x		8	8				6×30	2			Protec	ted Permis	ssive	
	0L "D" 11, 15 R R R		< 	R R R ← ← ← ← ← ← ← ← ← ← ← ← ← ← ← ← ←	R ←	ŀ			x		8	8				6×30	2	OL "	Α"	1	2		
	02P 21. 22 D D D D 04P 23. 24 D D D D			D D D	\dashv \dashv	ļ												OL "	В"	3	4		
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	Ø8P 27, 28 D D D	 ,,,,		D D D	\dashv \dashv		L	I	ı	I	1				<u> </u>			OL "	D"	7	8		
		<u></u> -																			•		
	#EAD NUMBERS 05 CLEAR TO R/W * * *		07 CLEAR TO R.	08 CLEAR TO X X X		N	NONE TBC CLOSED LO CLOSED LO RADIO *LOCATION CONTROLL SIGNAL SYS	OP FIBER OF MASTE ER NO:	OPTIC*	×	NONE TBC TRAFFIC F ADAPTIVE	RESPONSIVE		X	31 T H 0 LIFT 1	ROAD GENCY VI M OMAR ARDWIRE THER		IN T		SIGNAL	CABINET GHTING CABIN	X X NET	
	RING 2 2, 3, 4 R R R R R R R R R R R R R R R R R R	R R R	R R R		·			NOTES	S:								VEHICLE PREEMPTION						
	05 1,5 <u>€</u>		1. ANY ACTUATED PHASE FOR WHICH THERE IS NO CALL SHALL BE SKIPPED. 2. WHEN ONE PHASE IS ON ALONE, ANY NONCONFLICTING PHASE MAY START																				
	07 11 . 15																						
	08 17, 18, 19 R R R		TIMING CONCURRENTLY WITHOUT A CLEARANCE INTERVAL.											MENT									
	OL "A" 6, 10 R R R R OL OL "B" 16, 20 R R R	R R R R R R R R R R R R R		3. IF ANY OPPOSING THRU PHASES ARE TIMING CONCURRENTLY, THEY SHALL																			
	OL "C" 1, 5 - Y R	R R R		TERMINATE TOGETHER DUE TO PERMISSIVE LEFT TURN CONFLICT. PHASE											E 2+5 I+6 4+7 3+8								
	OL "D" 11, 15 R R R		4. PROVIDE FOR HAND CONTROL 5. EMERGENCY VEHICLE PREEMPTION																				
	02P 21, 22 D D D																						
	Ø4P 23, 24 D D D Ø6P 25, 26 D D D				•		L SHALL CLE						3+8.										
	Ø6P 25, 26 D<		-ANY GREEN INTERVAL IN EFFECT SHALL TIME A MINIMUM 5 SECOND DURATION																				
	55, 21,25		BEFO	DRE ENTERI	NG THE	PREEMP	PT SEQUENCE	. ELAPS	ED GREE	N TIME	PRIOR	TO THE			Updated 11-22-13								
		DUACEC IN	1				SIDERED THE								-								
	PHASE ON ALLOWED TO TIME CONFLICT WIT CONCURRENTLY PHASE ON							-ANY CLEARANCE INTERVAL IN EFFECT SHALL TIME ITS FULL NORMAL DURATION BEFORE ENTERING THE PREEMPT SEQUENCE.											STH 96 & CTH AA (Bluemound Dr) TOWN OF GRAND CHUTE				
	** CLEARANCE TO A PHASE IN CONFLICT WITH THIS PHAS	ON (SEE CHART 1)	1	5 or 6	2, 3, 4, 7, 8								. .	DUD.		DT101:			UTAGAN				
* WHEN CALLED, TIMED STEADY WALK, THEN FLASHING DON'T WALK, THEN GOES TO 2 5 or 6 1, 3, 4							5. 6																
STEADY DON'T WALK 1 002 10 1 10 2 3,4,6,						-UPON TERMINATION OF PREEMPTION, VEHICLE CALLS SHALL BE PLACED IN ALL PHASES SIGNAL											SIGNAL	AL NO. 163					
D = DON'T WALK							B ACTIVE BONNING NORMAL THASE CICEING.											NTROLLER TYPE: EPAC TS2					
				3 or 4 3 or 4	1, 2, 5, 6, 8 1, 2, 5, 6, 7	LA	-FLASHING YELLOW ARROW SHALL BE DISABLED. DATE:										DATE: 3	E: 3-26-2013 PAGE NO. 2 OF 2					
H	PROJECT NO: 0083-03-01	HWY: STH 96		COLINITY	OUTAGAMII			SEOLIEN	NCE O	F OPERAI	TIONS	S-16	.3						SHEE			E	
Ľ		1 3 30		00011111	JO . AUAIVIII	_	`	, _	.52 0	. JI LIVA	. ,0,10	J 10							J∟∟	- '			