



EXISTING AND PROPOSED RAILROAD PREEMPTION PARAMETERS							
PREEMPT 1 (SUPERVISORY CIRCUIT)				PREEMPT 2 (RAILROAD)			
PED CLEAR THRU YELLOW: YES				PED CLEAR THRU YELLOW: YES			
PRIORITY PREEMPTION: YES				PRIORITY PREEMPTION: YES			
HOLD FLASH: YES				HOLD FLASH: NO			
TRACK CLEAR PHASE: 9				TRACK CLEAR PHASE: 9			
TERMINATE OVERLAP: B				HOLD PHASES: 2,6			
DURATION TIME: 0				EXIT PHASES: 4			
DELAY TIME: 1				EXIT CALLS: 4			
INHIBIT TIME: 0				TERMINATE OVERLAP: B			
EXIT MAX:0				DURATION TIME: 0			
MINIMUM PED CLEAR: 3				DELAY TIME: 1			
MAX TIME: 0				INHIBIT TIME: 0			
MINIMUM HOLD TIME: 15				EXIT MAX:0			
HOLD DELAY TIME:0				MINIMUM PED CLEAR: 3			
				MAX TIME: 0			
				MINIMUM HOLD TIME: 15			
				HOLD DELAY TIME:0			
MINIMUM	GREEN	YELLOW	RED	MINIMUM	GREEN	YELLOW	RED
TRACK CLR	17.0	4.0	2.0	TRACK CLR	17.0	4.0	2.0
HOLD				HOLD			

**DETECTOR LOOP AND DETECTOR ASSIGNMENT SCHEDULE
US 67 (LAFAYETTE) & US 136 (CALHOUN)**

DETECTOR LOOP	ASSIGNED PHASE	CHANNELS REQUIRED
D1	1	1
D-2A, D-2B	2	2
D-2C, D-2D	2 (ADV)	2
D-4A, D-4B, D-4C	4 (FRNT)	3
D-4D, D-4E, D-4F	4 (BACK)	3
D-4G, D-4H	4 (ADV)	2
D5	5	1
D-6A, D-6B	6	2
D-6C, D-6D	6 (RT TRN)	2
D-6E, D-6F	6 (ADV)	2
TOTAL:		20

FILE NAME =	USER NAME = aubreys	DESIGNED -	REVISED -
C:\Users\aubreys\Desktop\68B61\68B61 -	Macomb FYA Project (Final 1-31-14).dgn	DRAWN -	REVISED -
	PLOT SCALE = 38.0588' / in.	CHECKED -	REVISED -
	PLOT DATE = 1/31/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED TRAFFIC SIGNALS (CONTINUED)
US 67 (N. LAFAYETTE) & US 136 (CALHOUN) - MACOMB**

SCALE: _____ STA. _____ TO STA. _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310 315	D4 FLASHING YELLOW ARROWS 2013	MCDONOUGH	24	13
CONTRACT NO. 68B61				
ILLINOIS FED. AID PROJECT				