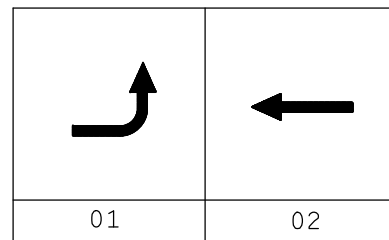
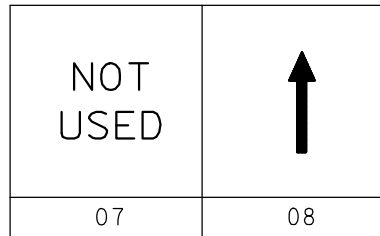
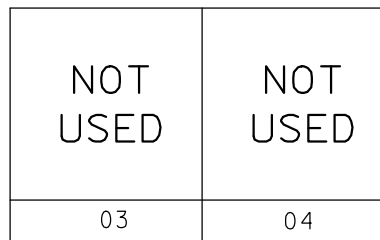
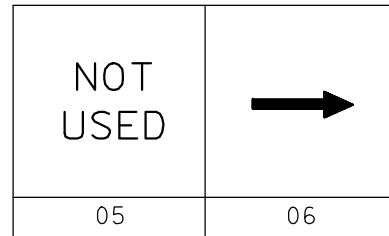


	HEAD NUMBERS	F L A S H
01	5, 6, 10	R
02	1, 2, 3, 4	R
03		-
04		-
05		-
06	7, 8, 9	R
07		-
08	11, 12, 13, 14	R
02P		
04P		
06P		
08P		
OLA		
OLB		
OLC		
OLD		

RING 1



RING 2



BARRIER

CONTROLLER LOGIC

PHASE NUMBER	PHASE LOCKING	DUAL ENTRY W / Ø	PHASE RECALL	PHASE ACTIVE
1				YES
2			MIN.	YES
3				
4				YES
5				
6			MIN.	YES
7				
8				YES

GENERAL NOTES:

1. PROVIDE FOR HAND CONTROL.
2. STREET LIGHT BOARD WITH HEAVY DUTY CONTACTOR REQUIRED FOR THE LUMINAIRES.



TYPE OF INTERCONNECT/COMMUNICATION	
CELL MODEM	
CLOSED LOOP	
TWISTED PAIR*	
FIBER OPTIC*	
FIBER OPTIC (ETHERNET)	
RADIO	
*LOCATION OF MASTER CONTROLLER NO:	S- xxx
SIGNAL SYSTEM #:	SSXXXX

TYPE OF PRE-EMPT	
NONE	x
RAILROAD	
EMERGENCY VEHICLE	
3M	
TOMAR	
HARDWIRE	
OTHER	
LIFT BRIDGE	
QUEUE DETECTOR	

TYPE OF COORDINATION	
NONE	
TBC	x
TRAFFIC RESPONSIVE	
ADAPTIVE	

TYPE OF LIGHTING	
BY OTHER AGENCY	
IN TRAFFIC SIGNAL CABINET	x
IN SEPARATE DOT LIGHTING CABINET	

DETECTOR LOGIC

RACK # 1

DETECTOR CHANNEL	3	1	7	5	11	9	15	13
PLAN LOOP DETECTOR *(S)	11	21		23		61		63
ASSIGNED PHASE	1	2		2		6		6
OPERATION MODE	Veh	Veh		Veh		Veh		Veh
SWITCH TO PHASE								
EXTEND								
DELAY								
DETECTOR CHANNEL	4	2	8	6	12	10	16	14
PLAN LOOP DETECTOR *(S)	12	22				62		
ASSIGNED PHASE	1	2				6		
OPERATION MODE	Veh	Veh				Veh		
SWITCH TO PHASE								
EXTEND								
DELAY								

RACK # 2

DETECTOR CHANNEL	19	17	23	21	27	25	31	29
PLAN LOOP DETECTOR *(S)	81	83	85					
ASSIGNED PHASE	8	8	8					
OPERATION MODE	Veh	Veh	Veh					
SWITCH TO PHASE								
EXTEND								
DELAY	YES							
DETECTOR CHANNEL	20	18	24	22	28	26	32	30
PLAN LOOP DETECTOR *(S)	82	84						
ASSIGNED PHASE	8	8						
OPERATION MODE	Veh	Veh						
SWITCH TO PHASE								
EXTEND								
DELAY								

REVISION 1

I 41 (NB) & USH 151 (bypass)
CITY OF FOND DU LAC
FOND DU LAC COUNTY

SIGNAL NO. 20-1243

CABINET: EPAC CONTROLLER: TS2

DATE: 2/8/17

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