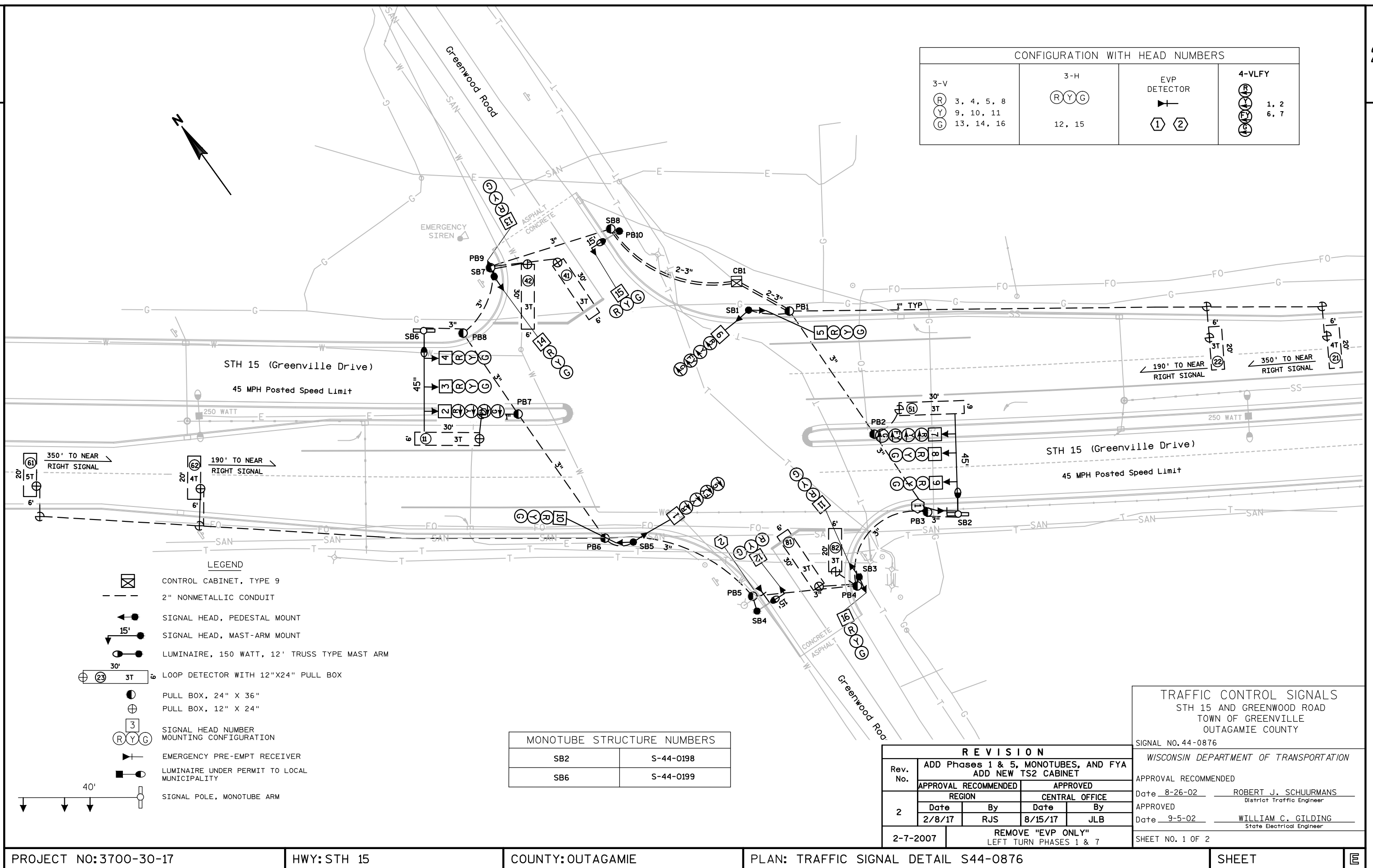
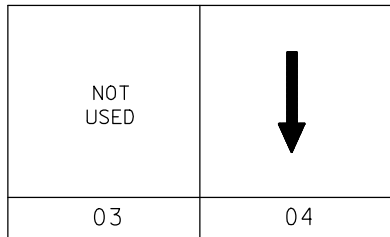
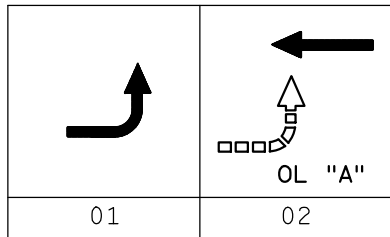


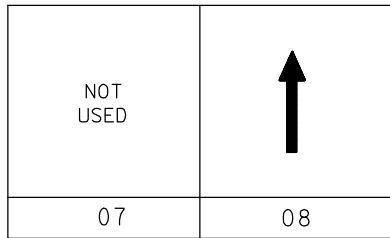
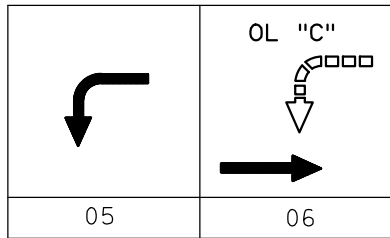


	HEAD NUMBERS	FLASH
01	6, 7	-
02	3, 4, 5	R
03		
04	11, 12 ,13	R
05	1, 2	-
06	8, 9, 10	R
07		
08	14, 15, 16	R
02P		
04P		
06P		
08P		
OLA	6, 7	R←
OLB		
OLC	1, 2	R←
OLD		

RING 1



RING 2



BARRIER

GENERAL NOTES:

1. PROVIDE FOR HAND CONTROL

OVERLAP SPECIAL

	Protected	Permissive
OL "A"	1	2
OL "B"		
OL "C"	5	6
OL "D"		

CONTROLLER LOGIC

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

TYPE OF INTERCONNECT/COMMUNICATION	
CELL MODEM	
CLOSED LOOP	
TWISTED PAIR*	
FIBER OPTIC*	
FIBER OPTIC (ETHERNET)	
RADIO	
*LOCATION OF MASTER CONTROLLER NO:	S- ____
SIGNAL SYSTEM #:	SS0000

TYPE OF COORDINATION	
NONE	
TBC	x
TRAFFIC RESPONSIVE	
ADAPTIVE	

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

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	41	51	61	81		
ASSIGNED PHASE	1	2	4	5	6	8		
OPERATION MODE	Veh	Veh	Veh	Veh	Veh	Veh		
SWITCH TO PHASE								
EXTEND		YES			YES			
DELAY			YES			YES		
DETECTOR CHANNEL	4	2	8	6	12	10	16	14
PLAN LOOP DETECTOR *(S)		22	42		62	82		
ASSIGNED PHASE		2	4		6	8		
OPERATION MODE		Veh	Veh		Veh	Veh		
SWITCH TO PHASE								
EXTEND								
DELAY			YES			YES		

RACK # 2

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

EMERGENCY VEHICLE PREEMPTION

EMERGENCY VEHICLE DETECTOR	①	②
MOVEMENT		
PHASE	I+6	4+8
3M CHANNEL	A	B

REVISION 2

STH 15 AND GREENWOOD ROAD
TOWN OF GREENVILLE
OUTAGAMIE COUNTY

SIGNAL NO. 44-0876

CABINET: EPAC CONTROLLER: TS2

DATE: 2/8/17 2 OF 2