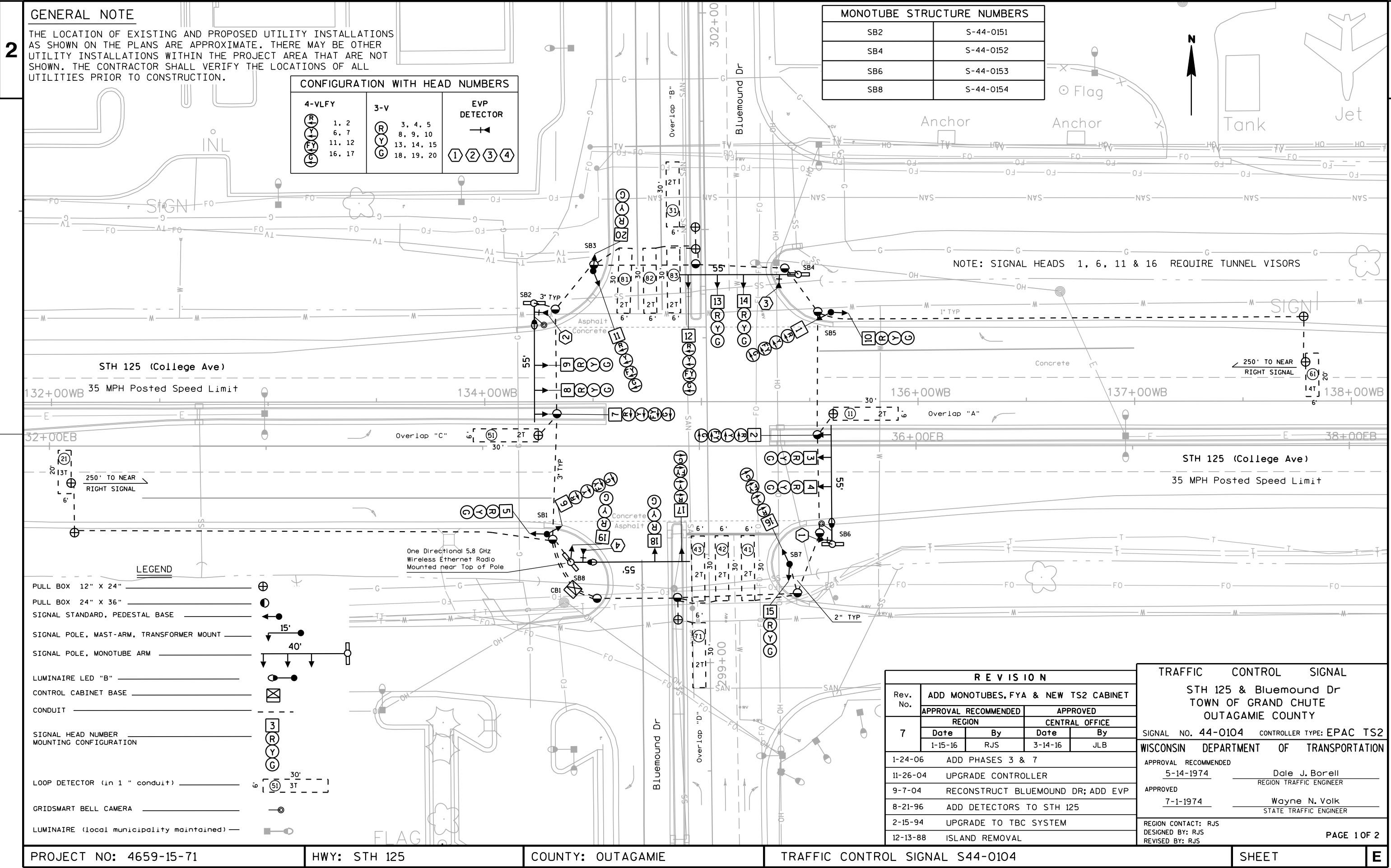
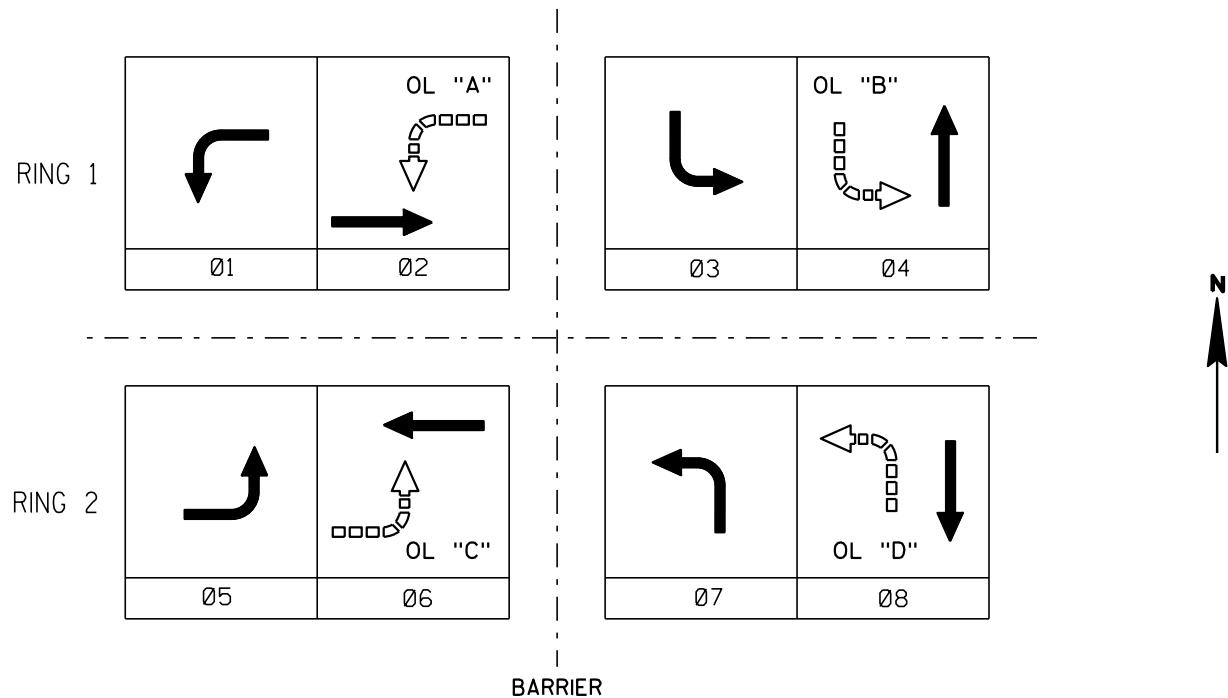




	HEAD NUMBERS	FLASH
Ø1	6, 7	-
Ø2	3, 4, 5	R
Ø3	16, 17	-
Ø4	13, 14, 15	R
Ø5	1, 2	-
Ø6	8, 9, 10	R
Ø7	11, 12	-
Ø8	18, 19, 20	R
Ø2P		
Ø4P		
Ø6P		
Ø8P		
OLA	6, 7	R
OLB	16, 17	R
OLC	1, 2	R
OLD	11, 12	R



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

TYPE OF INTERCONNECT/COMMUNICATION	
CELL MODEM	
CLOSED LOOP	
TWISTED PAIR*	
FIBER OPTIC*	
FIBER OPTIC (ETHERNET)	
RADIO	x

TYPE OF COORDINATION	
NONE	
TBC	x
TRAFFIC RESPONSIVE	
ADAPTIVE	
*LOCATION OF MASTER CONTROLLER NO:	S44-0329
SIGNAL SYSTEM #:	SS44-0125

EMERGENCY VEHICLE PREEMPTION				
EMERGENCY VEHICLE DETECTOR	①	②	③	④
MOVEMENT				
PHASE	2 + 5	6 + 1	4 + 7	8 + 3
TOMAR CHANNEL	1	2	3	4

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

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

DETECTOR LOGIC

RACK # 1							
DETECTOR CHANNEL	3	1	7	5	11	9	15
PLAN LOOP DETECTOR *(S)	11	21	31	41	43		
ASSIGNED PHASE	1	2	3	4	4		
OPERATION MODE	Veh	Veh	Veh	Veh	Veh		
SWITCH TO PHASE							
EXTEND							
DELAY				Yes			
DETECTOR CHANNEL	4	2	8	6	12	10	16
PLAN LOOP DETECTOR *(S)				42			
ASSIGNED PHASE				4			
OPERATION MODE				Veh			
SWITCH TO PHASE							
EXTEND							
DELAY							

RACK # 2							
DETECTOR CHANNEL	19	17	23	21	27	25	31
PLAN LOOP DETECTOR *(S)	51	61	71	81	83		
ASSIGNED PHASE	5	6	7	8	8		
OPERATION MODE	Veh	Veh	Veh	Veh	Veh		
SWITCH TO PHASE							
EXTEND							
DELAY				Yes			
DETECTOR CHANNEL	20	18	24	22	28	26	32
PLAN LOOP DETECTOR *(S)				82			
ASSIGNED PHASE				8			
OPERATION MODE				Veh			
SWITCH TO PHASE							
EXTEND							
DELAY							

OVERLAP SPECIAL

	Protected	Permissive
OL "A"	1	2
OL "B"	3	4
OL "C"	5	6
OL "D"	7	8

GENERAL NOTES:
1. PROVIDE FOR HAND CONTROL.

Revision 7	
STH 125 & Bluemound Dr TOWN OF GRAND CHUTE OUTAGAMIE COUNTY	
SIGNAL NO. 44-0104	
CABINET: TS2	CONTROLLER: EPAC
DATE: 3-14-2016	PAGE NO. 2 OF 2