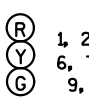
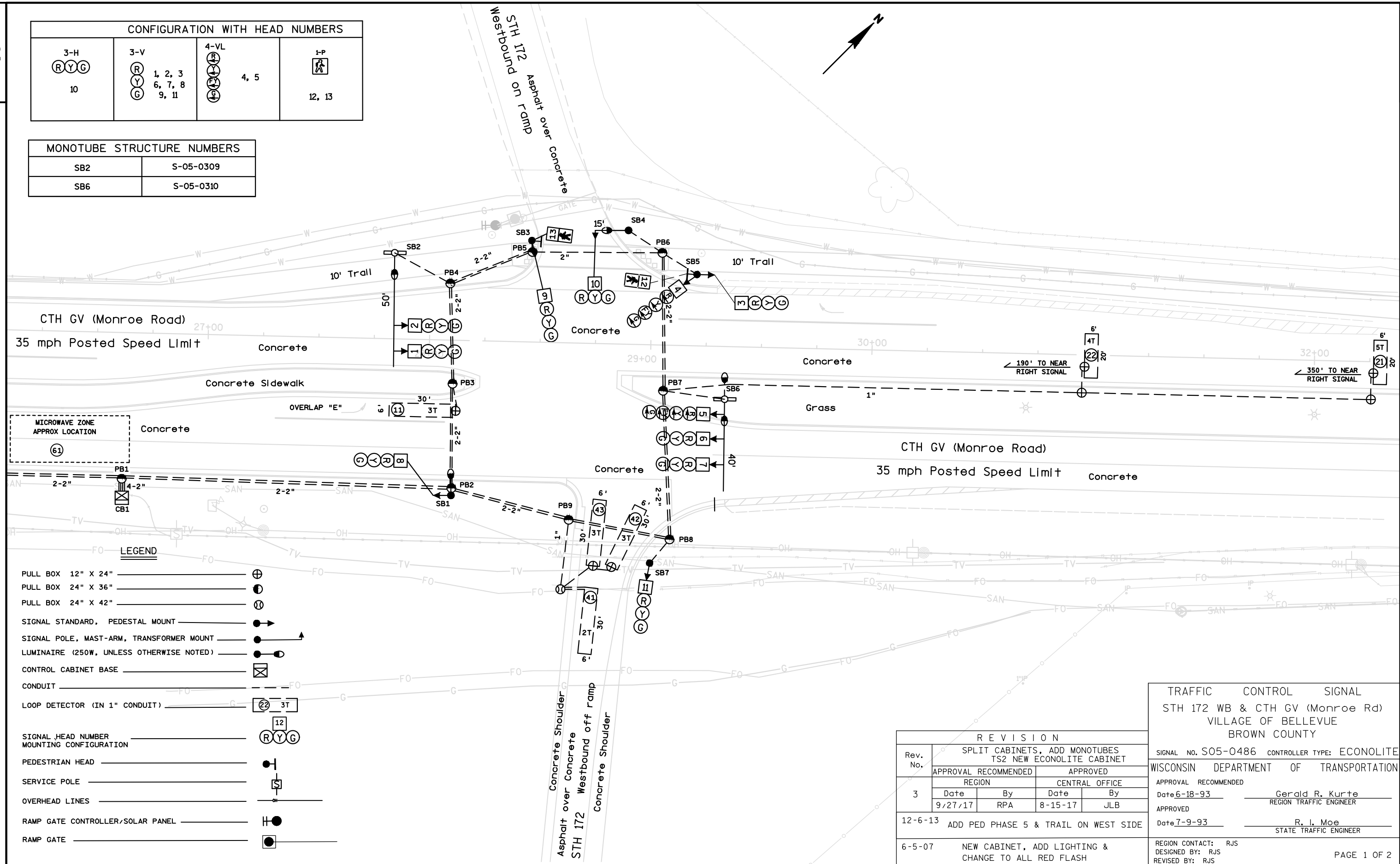


CONFIGURATION WITH HEAD NUMBERS			
3-H  10	3-V  1, 2, 3 6, 7, 8 9, 11	4-VL  4, 5	1-P  12, 13

MONOTUBE STRUCTURE NUMBERS	
SB2	S-05-0309
SB6	S-05-0310



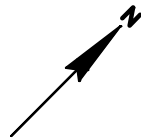
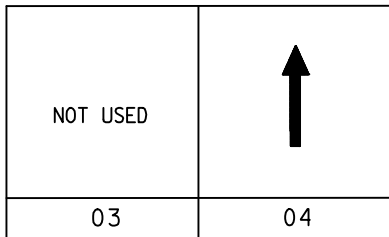
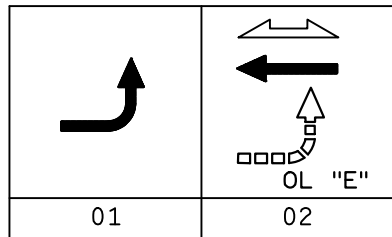
LEGEND	
PULL BOX 12" X 24"	
PULL BOX 24" X 36"	
PULL BOX 24" X 42"	
SIGNAL STANDARD, PEDESTAL MOUNT	
SIGNAL POLE, MAST-ARM, TRANSFORMER MOUNT	
LUMINAIRE (250W, UNLESS OTHERWISE NOTED)	
CONTROL CABINET BASE	
CONDUIT	
LOOP DETECTOR (IN 1" CONDUIT)	
SIGNAL HEAD NUMBER MOUNTING CONFIGURATION	
PEDESTRIAN HEAD	
SERVICE POLE	
OVERHEAD LINES	
RAMP GATE CONTROLLER/SOLAR PANEL	
RAMP GATE	

REVISION					
Rev. No.	SPLIT CABINETS, ADD MONOTUBES TS2 NEW ECONOLITE CABINET				
	APPROVAL RECOMMENDED		APPROVED		
	REGION		CENTRAL OFFICE		
3	Date	By	Date	By	
	9/27/17	RPA	8-15-17	JLB	
12-6-13 ADD PED PHASE 5 & TRAIL ON WEST SIDE					
6-5-07 NEW CABINET, ADD LIGHTING & CHANGE TO ALL RED FLASH					

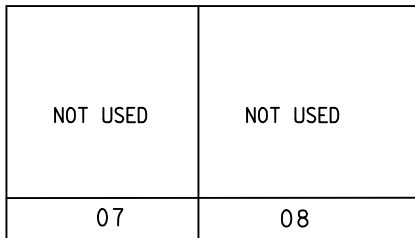
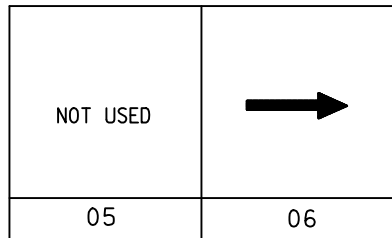
TRAFFIC CONTROL SIGNAL	
STH 172 WB & CTH GV (Monroe Rd)	
VILLAGE OF BELLEVUE	
BROWN COUNTY	
SIGNAL NO. S05-0486	CONTROLLER TYPE: ECONOLITE
WISCONSIN DEPARTMENT OF TRANSPORTATION	
APPROVAL RECOMMENDED	
Date 6-18-93	Gerald R. Kurte REGION TRAFFIC ENGINEER
APPROVED	
Date 7-9-93	R. L. Moe STATE TRAFFIC ENGINEER
REGION CONTACT: RJS	
DESIGNED BY: RJS	
REVISED BY: RJS	

	HEAD NUMBERS	FLASH
01	4, 5	R
02	1, 2, 3	R
03		
04	9, 10, 11	R
05		
06	6, 7, 8	R
07		
08		
02P	12, 13	
04P		
06P		
08P		
OLE	4, 5	
OLF		
OLG		
OLH		

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				

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

TYPE OF COORDINATION	
NONE	
TBC	X
TRAFFIC RESPONSIVE	
ADAPTIVE	
*LOCATION OF MASTER CONTROLLER NO: S00-0000	
SIGNAL SYSTEM *: SS00-0000	

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

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

DETECTOR LOGIC

RACK # 1

DETECTOR CHANNEL	3	1	7	5	11	9	15	13
PLAN LOOP DETECTOR *(S)	11	21	41	43		61		
ASSIGNED PHASE	1	2	4	4		6		
OPERATION MODE	Veh	Veh	Veh	Veh		Veh		
SWITCH TO PHASE								
EXTEND		Yes				Yes		
DELAY								
DETECTOR CHANNEL	4	2	8	6	12	10	16	14
PLAN LOOP DETECTOR *(S)		22	42					
ASSIGNED PHASE		2	4					
OPERATION MODE		Veh	Veh					
SWITCH TO PHASE								
EXTEND								
DELAY			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								

GENERAL NOTES:

1. PROVIDE FOR HAND CONTROL.

STH 172 WB & CTH GV (MONROE RD)
VILLAGE OF BELLEVUE
BROWN COUNTY

SIGNAL NO. 05-0486

Controller Type: ECONOLITE TS2

DATE: 8-15-2017 PAGE 2 of 2