

US 5/SYKES AVE NIC/TOD STEP PROGRAMMING PERIODS OF OPERATION (NON-CLOSURE)

WEEK PROG	DAY OF WEEK						
	SUN	MON	TUE	WED	THU	FRI	SAT
WEEK 4	5	6	6	6	6	6	5

STEP	PROGRAM	TIME	C/O/S	FL	MAX	
					2	3
18	5	0:00	0/0/1	X		
19	5	6:00	0/0/1		X	
20	5	10:00	2/1/1			
21	5	17:00	0/0/1		X	
22	6	0:00	0/0/1	X		
23	6	6:00	1/1/1			
24	6	9:00	2/1/1			
25	6	16:00	3/1/1			
26	6	18:00	0/0/1		X	

COORDINATOR C/O/S PROGRAMMING DATA

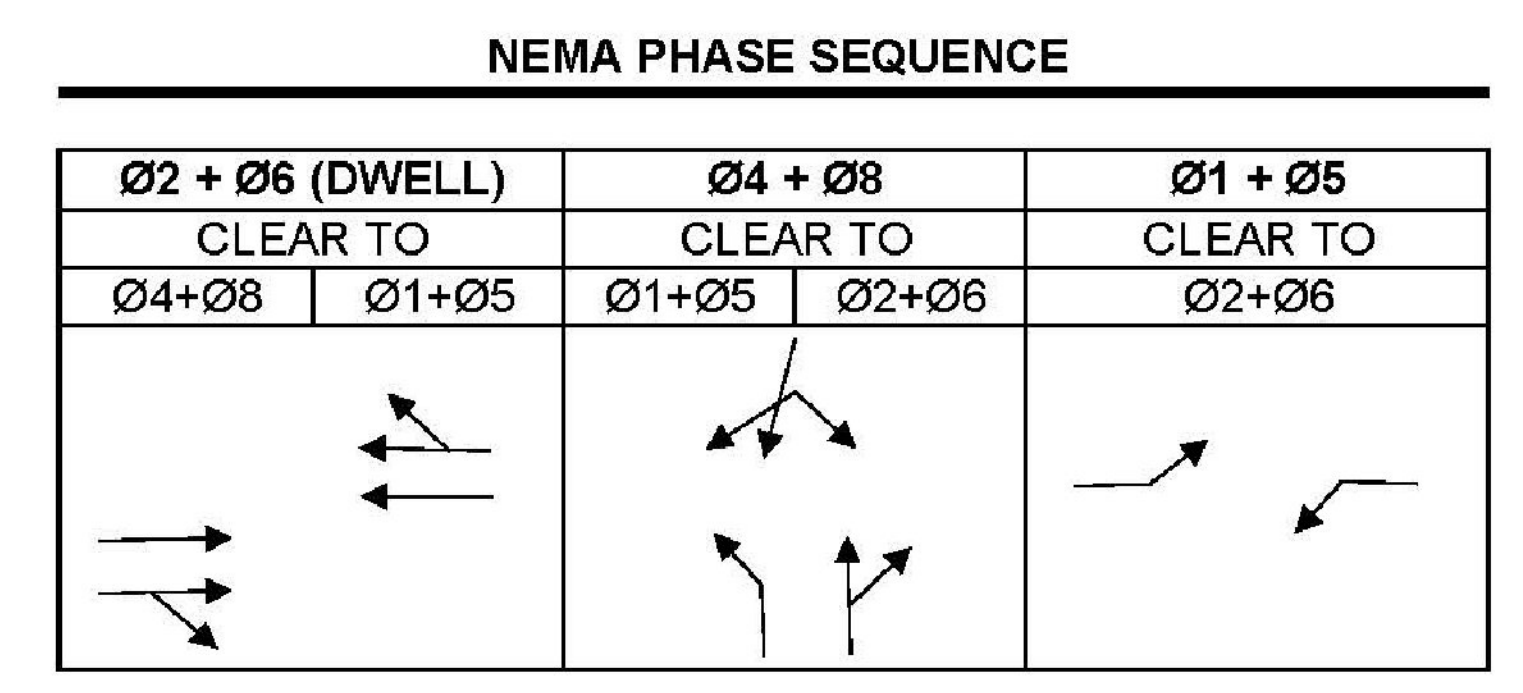
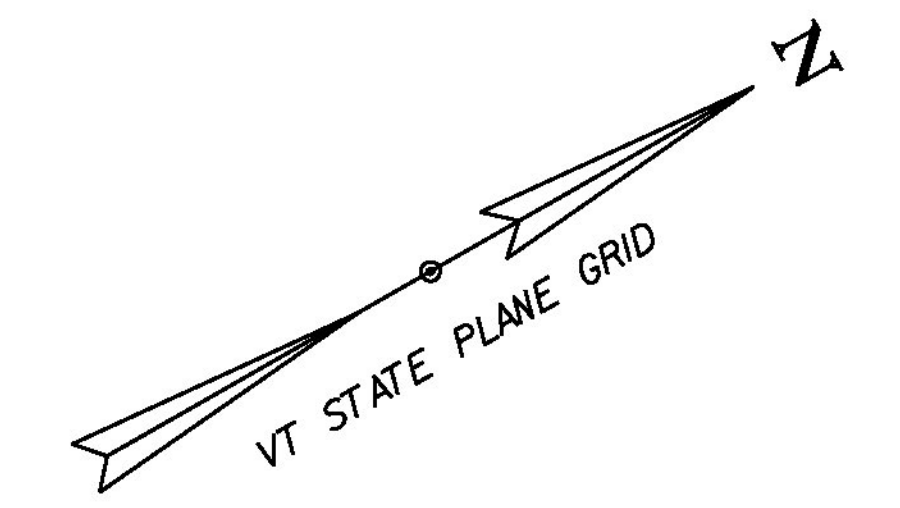
CYCLE LENGTH	C/O/S 1/1/1		C/O/S 2/1/1		C/O/S 3/1/1	
	SECS	%	SECS	%	SECS	%
80			80		110	
OFFSET (Begin Green)	0	0%	0	0%	0	0%
SPLIT TIME ϕ 1	13	16%	13	16%	16	15%
SPLIT TIME ϕ 2	39	49%	36	45%	44	40%
SPLIT TIME ϕ 3	0	0%	0	0%	0	0%
SPLIT TIME ϕ 4	28	35%	31	39%	50	45%
SPLIT TIME ϕ 5	21	26%	21	26%	26	24%
SPLIT TIME ϕ 6	31	39%	28	35%	34	31%
SPLIT TIME ϕ 7	0	0%	0	0%	0	0%
SPLIT TIME ϕ 8	28	35%	31	39%	50	45%

COORDINATION NOTES:
 1. OFFSET IS REFERENCED TO THE BEGINNING OF THE COORDINATED (ϕ 2+ ϕ 6) PHASE GREEN.
 2. FORCE OFFS SHALL BE SET TO FIXED.

US 5/SYKES AVE EXISTING NIC/TOD STEP PROGRAMMING PERIODS OF OPERATION (CLOSURE)

WEEK PROG CLOSURER WEEK 3	DAY OF WEEK						
	SUN	MON	TUE	WED	THU	FRI	SAT
	2	4	4	4	4	4	2

STEP	PROGRAM	TIME	C/O/S	FL	MAX	
					2	3
1	1	0:00	0/0/1	X		
2	1	6:00	0/0/1		X	
3	1	9:00	0/0/1			
4	1	15:00	0/0/1		X	
5	1	18:00	0/0/1		X	
6	2	0:00	0/0/1	X		X
7	2	6:00	0/0/1		X	
8	3	5:00	0/0/1			
9	3	8:00	0/0/1		X	
10	3	14:00	0/0/1			X
11	3	17:00	0/0/1		X	
12	3	23:00	0/0/1	X		
13	4	1:00	0/0/1	X		
14	4	6:00	0/0/1			
15	4	10:00	0/0/1		X	
16	4	16:00	0/0/1			X
17	4	19:00	0/0/1		X	

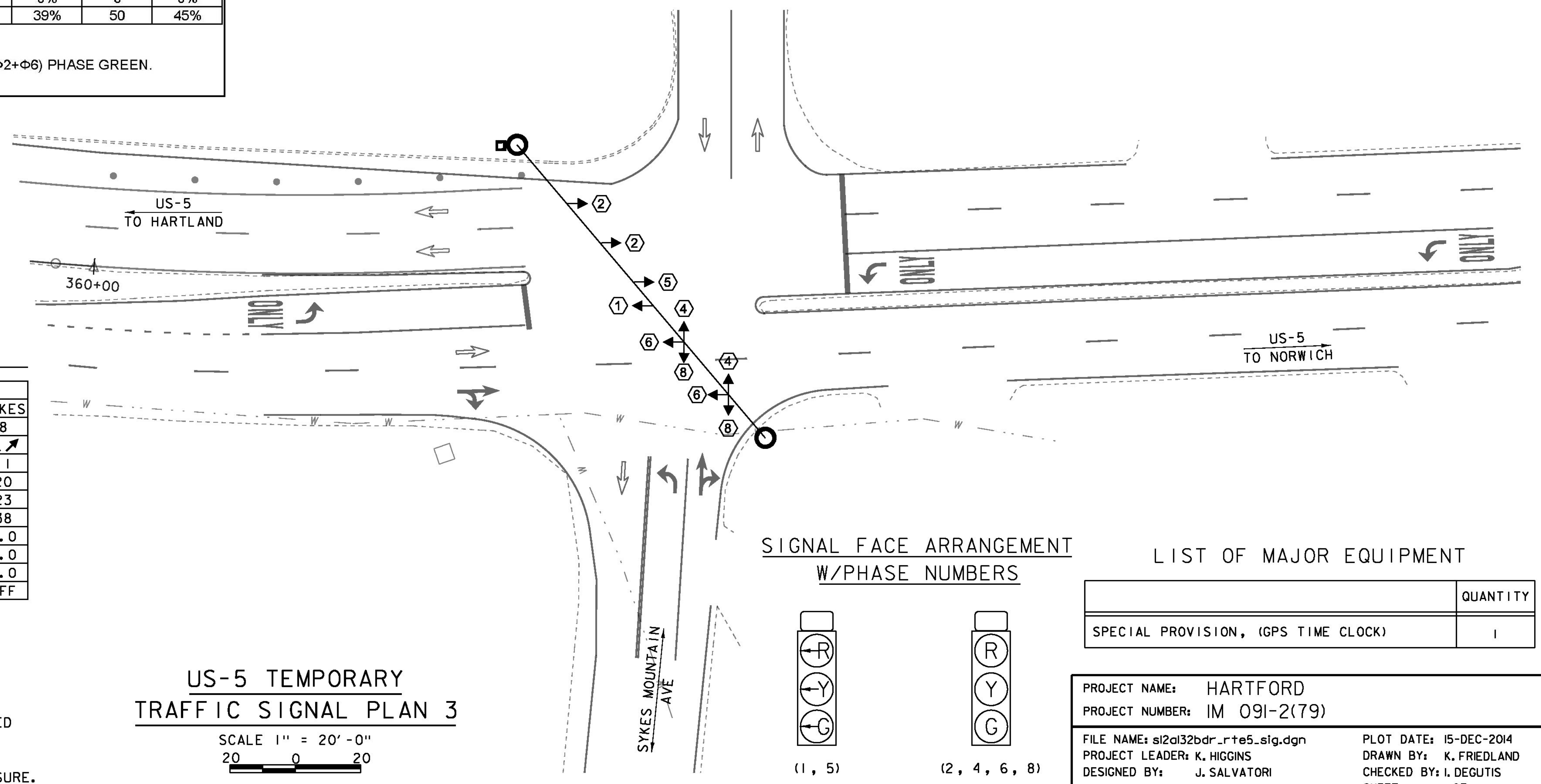
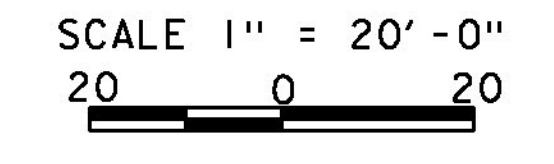


CONTROLLER TIMING CHART

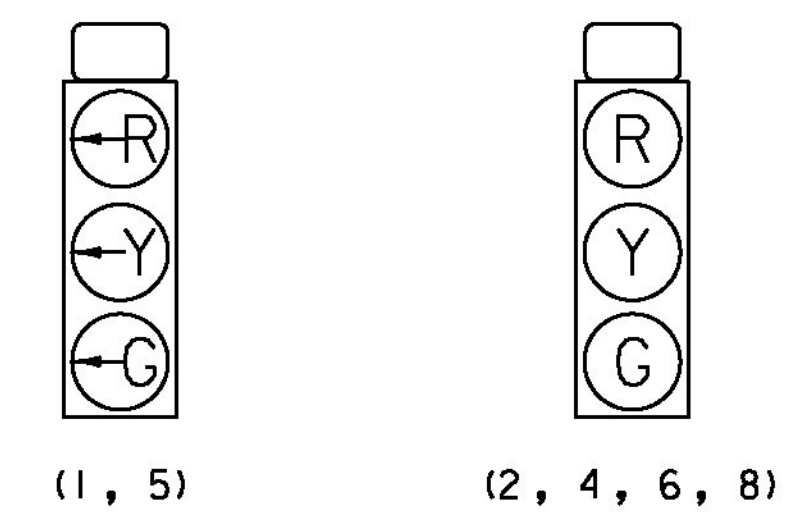
US ROUTE 5 & SYKES MOUNTAIN AVENUE							
PHASE	5NL	5ST	UHAUL	5SL	5NT	SYKES	
TRAFFIC MOVEMENT	↔	←	↔	↔	→	↔	↔
MINIMUM GREEN	6	11	11	6	11	11	11
MAXIMUM 1 GREEN	5	23	20	18	23	20	20
MAXIMUM 2 GREEN	5	22	23	15	22	23	23
MAXIMUM 3 GREEN	5	32	38	21	32	38	38
YELLOW CLEARANCE	4.0	4.0	4.0	4.0	4.0	4.0	4.0
ALL RED CLEARANCE	2.0	2.0	3.0	2.0	2.0	3.0	3.0
VEH. EXTENSION	1.0	2.0	2.0	1.0	2.0	2.0	2.0
RECALL MODE	OFF	MIN	OFF	OFF	MIN	OFF	OFF

NOTES:
 1) CONTROLLER SHALL REVERT BACK TO EXISTING TIME-OF-DAY PROGRAMMING FOR MAXIMUM 1 OR FLASH, MAXIMUM 2, AND MAXIMUM 3 PROGRAMMING BY TIME-OF-DAY DURING CLOSURE.
 2) CONTROLLER SHALL BE INITIALLY PROGRAMMED AND FINE-TUNED BASED ON PREVAILING FIELD CONDITIONS FOR MAXIMUM 1, OR FLASH (IF RETAINED AS EXISTING), MAXIMUM 2, AND COORDINATOR PROGRAMMING BY TIME-OF-DAY DURING NON-CLOSURE.

US-5 TEMPORARY TRAFFIC SIGNAL PLAN 3



SIGNAL FACE ARRANGEMENT W/PHASE NUMBERS



LIST OF MAJOR EQUIPMENT

	QUANTITY
SPECIAL PROVISION, (GPS TIME CLOCK)	1

PROJECT NAME: HARTFORD
 PROJECT NUMBER: IM 091-2(79)
 FILE NAME: s12a132bdr_r+e5_sig.dgn PLOT DATE: 15-DEC-2014
 PROJECT LEADER: K. HIGGINS DRAWN BY: K. FRIEDLAND
 DESIGNED BY: J. SALVATORI CHECKED BY: I. DEGUTIS
 US5 TEMPORARY TRAFFIC SIGNAL PLAN 3 SHEET 49 OF 166