CONSTRUCTION STEP 6A

INTERSECTION: REYNOLDS RD. (S.R. 306) / ADKINS RD.

START UP
START IN: Y/R FLASH; ● ALL RED ○
TIME FOR FLASH OR ALL RED 5.
FIRST PHASE(S): (2+6)
COLOR DISPLAYED: GREEN

Dual Entry ●
Rest in Red: Ring 1: ○ Ring 2: ○

Overlap Phases	A	B	C	D

		Controller Movement No. 1	2	3	4	5	6	7	8
INTERVAL OF FEATURE									
INTERSECTION MOVEMENT									
MINIMUM GREEN TIME (SEC.)			15.0				15.0		
PASSAGE TIME (SEC.)									
MAXIMUM GREEN TIME (SEC.)			59.0			5.0	59.0		12.0
YELLOW CHANGE (SEC.)			3.0			3.0	3.0		3.0
ALL RED CLEARANCE (SEC.)			2.0			1.0	2.0		2.0
WALK (MIN.) (SEC.)									
PEDESTRIAN CLEARANCE (SEC.)									
RECALL	MAXIMUM (ON/OFF)								
	MINIMUM (ON/OFF)		ON				ON		
	PEDESTRIAN (ON/OFF)								

PROGRAM #1 - 7:00 AM - 3:00 PM (AM AND MIDDAY PEAK AND FREE TIMINGS)

INTERSECTION: REYNOLDS RD. (S.R. 306) / ADKINS RD.

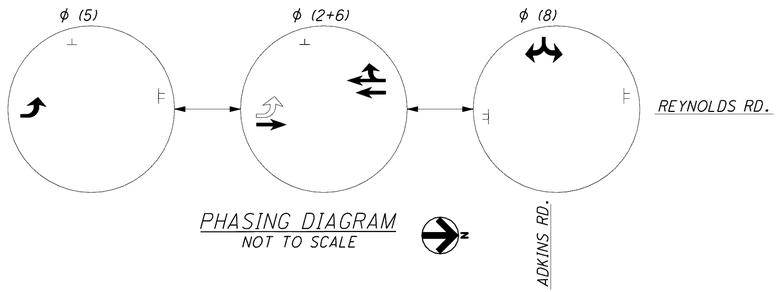
START UP
START IN: Y/R FLASH; ● ALL RED ○
TIME FOR FLASH OR ALL RED 5.
FIRST PHASE(S): (2+6)
COLOR DISPLAYED: GREEN

Dual Entry ●
Rest in Red: Ring 1: ○ Ring 2: ○

Overlap Phases	A	B	C	D

		Controller Movement No. 1	2	3	4	5	6	7	8
INTERVAL OF FEATURE									
INTERSECTION MOVEMENT									
MINIMUM GREEN TIME (SEC.)			15.0				15.0		
PASSAGE TIME (SEC.)									
MAXIMUM GREEN TIME (SEC.)			95.0			5.0	95.0		6.0
YELLOW CHANGE (SEC.)			3.0			3.0	3.0		3.0
ALL RED CLEARANCE (SEC.)			2.0			1.0	2.0		2.0
WALK (MIN.) (SEC.)									
PEDESTRIAN CLEARANCE (SEC.)									
RECALL	MAXIMUM (ON/OFF)								
	MINIMUM (ON/OFF)		ON				ON		
	PEDESTRIAN (ON/OFF)								

PROGRAM #2 - 3:00 PM - 7:00 PM (PM PEAK TIMING)



PHASING DIAGRAM
NOT TO SCALE

CONSTRUCTION STEP 6B

INTERSECTION: REYNOLDS RD. (S.R. 306) / ADKINS RD.

START UP
START IN: Y/R FLASH; ● ALL RED ○
TIME FOR FLASH OR ALL RED 5.
FIRST PHASE(S): (2+6)
COLOR DISPLAYED: GREEN

Dual Entry ●
Rest in Red: Ring 1: ○ Ring 2: ○

Overlap Phases	A	B	C	D

		Controller Movement No. 1	2	3	4	5	6	7	8
INTERVAL OF FEATURE									
INTERSECTION MOVEMENT									
MINIMUM GREEN TIME (SEC.)			15.0				15.0		
PASSAGE TIME (SEC.)									
MAXIMUM GREEN TIME (SEC.)			95.0			5.0	95.0		6.0
YELLOW CHANGE (SEC.)			3.0			3.0	3.0		3.0
ALL RED CLEARANCE (SEC.)			2.0			1.0	2.0		2.0
WALK (MIN.) (SEC.)									
PEDESTRIAN CLEARANCE (SEC.)									
RECALL	MAXIMUM (ON/OFF)								
	MINIMUM (ON/OFF)		ON				ON		
	PEDESTRIAN (ON/OFF)								

PROGRAM #1 - 7:00 AM - 3:00 PM (AM AND MIDDAY PEAK AND FREE TIMINGS)

INTERSECTION: REYNOLDS RD. (S.R. 306) / ADKINS RD.

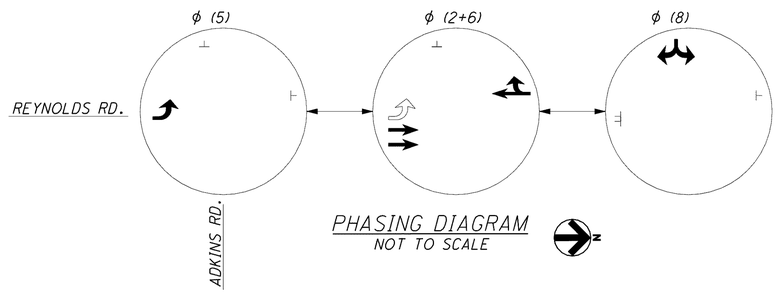
START UP
START IN: Y/R FLASH; ● ALL RED ○
TIME FOR FLASH OR ALL RED 5.
FIRST PHASE(S): (2+6)
COLOR DISPLAYED: GREEN

Dual Entry ●
Rest in Red: Ring 1: ○ Ring 2: ○

Overlap Phases	A	B	C	D

		Controller Movement No. 1	2	3	4	5	6	7	8
INTERVAL OF FEATURE									
INTERSECTION MOVEMENT									
MINIMUM GREEN TIME (SEC.)			15.0				15.0		
PASSAGE TIME (SEC.)									
MAXIMUM GREEN TIME (SEC.)			89.0			5.0	89.0		12.0
YELLOW CHANGE (SEC.)			3.0			3.0	3.0		3.0
ALL RED CLEARANCE (SEC.)			2.0			1.0	2.0		2.0
WALK (MIN.) (SEC.)									
PEDESTRIAN CLEARANCE (SEC.)									
RECALL	MAXIMUM (ON/OFF)								
	MINIMUM (ON/OFF)		ON				ON		
	PEDESTRIAN (ON/OFF)								

PROGRAM #2 - 3:00 PM - 7:00 PM (PM PEAK TIMING)



PHASING DIAGRAM
NOT TO SCALE

CALCULATED TRR
CHECKED MAH

TEMPORARY SIGNAL DETAIL - STAGE 1 PHASE B
REYNOLDS RD. (S.R. 306) / ADKINS RD. INTERSECTION

LAK-2-3.32

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1679

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