

LEFT TURN PHASE STUDY

SHEET

1 OF 16
W/B

LOCATION: MARTIN LUTHER KING BLVD 110 FWYS/B ON RAMP APPROACH:

DAY: TUE DATE: 6/17/14 TIME: 7-10A WEATHER: CLEAR CYCLE: ACT 60 SEC

REMARKS:

NAME: THOMPSON



INSTRUCTIONS:

1. UNDER L.T. VEH. WAITING.
ENTER NUMBER OF VEHICLES
STANDING IN LEFT-TURN
POCKET AT INSTANT THE
SIGNAL GOES GREEN FOR
THE STUDY APPROACH.
2. UNDER GREEN L.T. MADE.
ENTER NUMBER OF VEHICLES
THAT TURN LEFT FROM
STUDY APPROACH DURING
GREEN PHASE. INCLUDE
U TURNS.
3. UNDER L.T. ON YELLOW.
ENTER NUMBER OF VEHICLES
THAT COMPLETED THEIR
LEFT TURN AFTER THE
BEGINNING OF YELLOW.
4. LEFT TURN ON RED.
5. ENTER NUMBER OF L.T. VEHICLES
"SPILLING" OVER INTO THE #1
LANE AND/OR THE 2 WAY LEFT
TURN LANE AT THE INSTANT THE
SIGNAL GOES GREEN FOR THE
STUDY APPROACH.

CYCLE NUMBER	L.T. VEH. WAITING IN PK	L.T. VEH. MADE ON GREEN	L.T. VEH. MADE ON YELLOW	L.T. VEH. MADE ON RED	SPILLAGE	TIME IN 15 MINUTE INCREMENTS
1	1	3	—	—	—	
2	3	2	1	—	—	
3	2	—	—	2	—	
4	3	1	—	2	—	
5	—	—	—	1	—	
6	4	3	—	2	—	
7	—	2	—	1	—	
8	5	—	—	3	—	
9	5	2	1	2	—	
10	4	—	—	2	—	
11	4	1	1	2	—	
12	1	—	—	2	—	
13	4	3	—	1	—	
14	3	1	—	3	—	
15	—	—	1	2	—	7:15 AM
16	1	—	—	1	—	
17	4	2	—	2	—	
18	3	1	1	1	—	
19	2	—	—	2	—	
20	—	—	—	1	—	

LEFT TURN PHASE STUDY

SHEET

2 OF 16

LOCATION: MARTIN LUTHER KING BLVD. I/O FWY S/B ON RAMP

APPROACH: W/B

DAY: TUE

DATE: 4/17/14

TIME: 7:10 AM

WEATHER: CLEAR

CYCLE: ACT.

REMARKS:

NAME: THOMPSON



INSTRUCTIONS:

1. UNDER L.T. VEH. WAITING. ENTER NUMBER OF VEHICLES STANDING IN LEFT-TURN POCKET AT INSTANT THE SIGNAL GOES GREEN FOR THE STUDY APPROACH.
2. UNDER GREEN L.T. MADE. ENTER NUMBER OF VEHICLES THAT TURN LEFT FROM STUDY APPROACH DURING GREEN PHASE. INCLUDE U TURNS.
3. UNDER L.T. ON YELLOW. ENTER NUMBER OF VEHICLES THAT COMPLETED THEIR LEFT TURN AFTER THE BEGINNING OF YELLOW.
4. LEFT TURN ON RED.
5. ENTER NUMBER OF L.T. VEHICLES "SPILLING" OVER INTO THE #1 LANE AND/OR THE 2 WAY LEFT TURN LANE AT THE INSTANT THE SIGNAL GOES GREEN FOR THE STUDY APPROACH.

CYCLE NUMBER	L.T. VEH. WAITING IN PK	L.T. VEH. MADE ON GREEN	L.T. VEH. MADE ON YELLOW	L.T. VEH. MADE ON RED	SPILLAGE	TIME IN 15 MINUTE INCREMENTS
1	2	4	1	1	—	
2	3	—	—	2	—	
3	3	5	—	—	—	
4	2	—	1	2	—	
5	1	2	—	—	—	
6	3	—	—	3	—	
7	1	1	—	2	—	
8	2	2	—	2	—	
9	—	—	—	2	—	
10	2	—	—	3	—	7:30 AM
11	3	—	—	3	—	
12	4	3	1	1	—	
13	3	—	—	2	—	
14	5	2	1	2	—	
15	4	—	—	3	—	
16	5	4	1	1	—	
17	3	—	—	2	—	
18	2	2	—	3	—	
19	2	—	—	2	—	
20	2	1	1	1	—	

LEFT TURN PHASE STUDY

SHEET

3 OF 16

LOCATION: MARTIN LUTHER KING BLVD / HWY 5 / ON RAMP

APPROACH: W/B

DAY: TUE DATE: 6/17/14 TIME: 7-10 AM WEATHER: CLEAR

CYCLE: ACT

REMARKS:

NAME: THOMPSON



INSTRUCTIONS:

1. UNDER L.T. VEH. WAITING, ENTER NUMBER OF VEHICLES STANDING IN LEFT-TURN POCKET AT INSTANT THE SIGNAL GOES GREEN FOR THE STUDY APPROACH.
2. UNDER GREEN L.T. MADE, ENTER NUMBER OF VEHICLES THAT TURN LEFT FROM STUDY APPROACH DURING GREEN PHASE. INCLUDE U TURNS.
3. UNDER L.T. ON YELLOW, ENTER NUMBER OF VEHICLES THAT COMPLETED THEIR LEFT TURN AFTER THE BEGINNING OF YELLOW.
4. LEFT TURN ON RED.
5. ENTER NUMBER OF L.T. VEHICLES "SPILLING" OVER INTO THE #1 LANE AND/OR THE 2 WAY LEFT TURN LANE AT THE INSTANT THE SIGNAL GOES GREEN FOR THE STUDY APPROACH.

CYCLE NUMBER	L.T. VEH. WAITING IN PK	L.T. VEH. MADE ON GREEN	L.T. VEH. MADE ON YELLOW	L.T. VEH. MADE ON RED	SPILLAGE	TIME IN 15 MINUTE INCREMENTS
1	2	-	-	1	-	
2	4	3	-	2	-	
3	5	-	-	3	-	
4	6	4	1	2	-	
5	3	-	-	2	-	7:45 AM
6	4	-	1	2	-	
7	3	-	-	2	-	
8	3	-	1	2	-	
9	2	-	-	2	-	
10	3	2	1	1	-	
11	-	-	-	2	-	
12	1	1	-	-	-	
13	-	-	-	1	-	
14	3	3	1	-	-	
15	2	-	-	2	-	
16	6	6	-	-	-	
17	3	-	-	2	-	
18	5	-	-	3	-	
19	3	2	-	2	-	
20	2	3	-	1	-	8:00 AM

LEFT TURN-PHASE STUDY

SHEET

4 OF 16

LOCATION: MARTIN LUTHER KING BL @ 110 FWY S/B ON RAMP APPROACH: W/B

DAY: TUE DATE: 6/17/14 TIME: 7-10AM WEATHER: CLEAR CYCLE: ACT.

REMARKS:

NAME: THOMPSON



INSTRUCTIONS:

1. UNDER L.T. VEH. WAITING.
ENTER NUMBER OF VEHICLES
STANDING IN LEFT-TURN
POCKET AT INSTANT THE
SIGNAL GOES GREEN FOR
THE STUDY APPROACH.
2. UNDER GREEN L.T. MADE.
ENTER NUMBER OF VEHICLES
THAT TURN LEFT FROM
STUDY APPROACH DURING
GREEN PHASE. INCLUDE
U TURNS.
3. UNDER L.T. ON YELLOW.
ENTER NUMBER OF VEHICLES
THAT COMPLETED THEIR
LEFT TURN AFTER THE
BEGINNING OF YELLOW.
4. LEFT TURN ON RED.
5. ENTER NUMBER OF L.T. VEHICLES
"SPILLING" OVER INTO THE #1
LANE AND/OR THE 2 WAY LEFT
TURN LANE AT THE INSTANT THE
SIGNAL GOES GREEN FOR THE
STUDY APPROACH.

CYCLE NUMBER	L.T. VEH. WAITING IN PK	L.T. VEH. MADE ON GREEN	L.T. VEH. MADE ON YELLOW	L.T. VEH. MADE ON RED	SPILLAGE	TIME IN 15 MINUTE INCREMENTS
1	1	-	-	1	1	
2	3	3	-	-	-	
3	1	2	-	2	-	
4	4	2	-	3	-	
5	3	-	-	2	-	
6	3	4	-	-	-	
7	1	-	-	3	-	
8	2	4	-	-	-	
9	-	-	1	2	-	
10	1	2	-	-	-	
11	5	1	-	2	-	
12	7	8	-	2	-	
13	-	-	1	1	-	
14	7	7	1	-	-	
15	4	-	-	2	-	8:15 AM
16	3	4	-	-	-	
17	3	-	-	1	-	
18	7	-	-	3	-	
19	3	-	-	2	-	
20	3	2	1	-	-	

LEFT TURN PHASE STUDY

SHEET

5 OF 16

LOCATION: MARTIN LUTHER KING BLVD @ HWY 51B ON RAMP APPROACH: W/B

DAY: TUE DATE: 6/17/14 TIME: 7-10A WEATHER: CLEAR CYCLE: ACT.

REMARKS:

NAME: THOMPSON



INSTRUCTIONS:

1. UNDER L.T. VEH. WAITING.
ENTER NUMBER OF VEHICLES
STANDING IN LEFT-TURN
POCKET AT INSTANT THE
SIGNAL GOES GREEN FOR
THE STUDY APPROACH.
2. UNDER GREEN L.T. MADE.
ENTER NUMBER OF VEHICLES
THAT TURN LEFT FROM
STUDY APPROACH DURING
GREEN PHASE. INCLUDE
U TURNS.
3. UNDER L.T. ON YELLOW.
ENTER NUMBER OF VEHICLES
THAT COMPLETED THEIR
LEFT TURN AFTER THE
BEGINNING OF YELLOW.
4. LEFT TURN ON RED.
5. ENTER NUMBER OF L.T. VEHICLES
"SPILLING" OVER INTO THE #1
LANE AND/OR THE 2 WAY LEFT
TURN LANE AT THE INSTANT THE
SIGNAL GOES GREEN FOR THE
STUDY APPROACH.

CYCLE NUMBER	L.T. VEH. WAITING IN PK	L.T. VEH. MADE ON GREEN	L.T. VEH. MADE ON YELLOW	L.T. VEH. MADE ON RED	SPILLAGE	TIME IN 15 MINUTE INCREMENTS
1	1	—	—	2	—	
2	1	2	—	1	—	
3	2	—	—	2	—	
4	2	1	—	2	—	
5	4	—	—	2	—	
6	6	6	—	—	—	
7	1	—	—	2	—	
8	3	3	—	1	—	
9	1	—	—	2	—	
10	5	4	—	1	—	8:30 AM
11	1	—	—	1	—	
12	4	—	—	2	—	
13	6	—	—	2	—	
14	5	4	—	2	—	
15	7	9	—	2	—	
16	3	2	—	2	—	
17	1	10	—	—	—	
18	—	—	—	1	—	
19	3	3	—	—	—	
20	2	—	—	2	—	8:45 AM

LEFT TURN PHASE STUDY

SHEET

6 OF 16

LOCATION: MARTIN LUTHER KING BL @ 110 FWY S/B ON RAMP APPROACH: N/SDAY: TUE DATE: 6/17/14 TIME: 7:10AM WEATHER: CLEARCYCLE: ACT.

REMARKS:

NAME: T. THOMPSON

INSTRUCTIONS:

1. UNDER L.T. VEH. WAITING.
ENTER NUMBER OF VEHICLES
STANDING IN LEFT-TURN
POCKET AT INSTANT THE
SIGNAL GOES GREEN FOR
THE STUDY APPROACH.
2. UNDER GREEN L.T. MADE.
ENTER NUMBER OF VEHICLES
THAT TURN LEFT FROM
STUDY APPROACH DURING
GREEN PHASE. INCLUDE
U-TURNS.
3. UNDER L.T. ON YELLOW.
ENTER NUMBER OF VEHICLES
THAT COMPLETED THEIR
LEFT TURN AFTER THE
BEGINNING OF YELLOW.
4. LEFT TURN ON RED.
5. ENTER NUMBER OF L.T. VEHICLES
"SPILLING" OVER INTO THE #1
LANE AND/OR THE 2 WAY LEFT
TURN LANE AT THE INSTANT THE
SIGNAL GOES GREEN FOR THE
STUDY APPROACH.

CYCLE NUMBER	L.T. VEH. WAITING IN PK	L.T. VEH. MADE ON GREEN	L.T. VEH. MADE ON YELLOW	L.T. VEH. MADE ON RED	SPILLAGE	TIME IN 15 MINUTE INCREMENTS
1	—	1	—	2	—	
2	—	3	—	1	—	
3	1	1	—	—	—	
4	1	1	—	—	—	
5	—	1	—	2	—	
6	1	3	—	1	—	
7	—	—	—	1	—	
8	4	4	—	—	—	
9	1	—	—	1	—	
10	1	2	1	—	—	
11	2	7	—	—	—	9:00 AM
12	2	—	—	3	—	
13	1	1	—	—	—	
14	3	—	—	3	—	
15	2	2	—	2	—	
16	—	2	—	—	—	
17	—	—	—	—	—	
18	1	—	—	2	—	
19	1	1	—	—	—	
20	2	3	—	—	—	

LEFT TURN PHASE STUDY

SHEET

7 OF 16

LOCATION: MARTIN LUTHER KING BL @ 110 FMS/CON RAMP APPROACH: W/B

DAY: TUE DATE: 6/17/19 TIME: 7-10AM WEATHER: CLEAR CYCLE: ACT.

REMARKS: NAME: THOMPSON



INSTRUCTIONS:

1. UNDER L.T. VEH. WAITING.
ENTER NUMBER OF VEHICLES
STANDING IN LEFT-TURN
POCKET AT INSTANT THE
SIGNAL GOES GREEN FOR
THE STUDY APPROACH.
2. UNDER GREEN L.T. MADE.
ENTER NUMBER OF VEHICLES
THAT TURN LEFT FROM
STUDY APPROACH DURING
GREEN PHASE. INCLUDE
U TURNS.
3. UNDER L.T. ON YELLOW.
ENTER NUMBER OF VEHICLES
THAT COMPLETED THEIR
LEFT TURN AFTER THE
BEGINNING OF YELLOW.
4. LEFT TURN ON RED.
5. ENTER NUMBER OF L.T. VEHICLES
"SPILLING" OVER INTO THE #1
LANE AND/OR THE 2 WAY LEFT
TURN LANE AT THE INSTANT THE
SIGNAL GOES GREEN FOR THE
STUDY APPROACH.

CYCLE NUMBER	L.T. VEH. WAITING IN PK	L.T. VEH. MADE ON GREEN	L.T. VEH. MADE ON YELLOW	L.T. VEH. MADE ON RED	SPILLAGE	TIME IN 15 MINUTE INCREMENTS
1	4	2	-	2	-	
2	4	6	-	-	-	
3	2	1	1	2	-	9:15AM
4	2	2	-	-	-	
5	-	-	1	1	-	
6	-	3	-	1	-	
7	3	3	-	-	-	
8	1	-	-	2	-	
9	-	2	-	-	-	
10	-	1	-	-	-	
11	1	-	-	1	-	
12	4	7	1	-	-	
13	1	2	-	-	-	
14	-	1	-	-	-	
15	3	3	-	2	-	9:30AM
16	2	-	-	2	-	
17	4	6	-	1	-	
18	3	5	-	-	-	
19	3	-	-	2	-	
20	6	2	-	2	-	

LEFT TURN PHASE STUDY

SHEET

3 OF 16

LOCATION: MARTIN LUTHER KING BL @ 110 FM 5/2 RAMP APPROACH: WBDAY: TUE DATE: 6/17/14 TIME: 7-10 AM WEATHER: CLEAR CYCLE: ACT.

REMARKS:

NAME: HAMPSON

INSTRUCTIONS:

1. UNDER L.T. VEH. WAITING.
ENTER NUMBER OF VEHICLES
STANDING IN LEFT-TURN
POCKET AT INSTANT THE
SIGNAL GOES GREEN FOR
THE STUDY APPROACH.
2. UNDER GREEN L.T. MADE.
ENTER NUMBER OF VEHICLES
THAT TURN LEFT FROM
STUDY APPROACH DURING
GREEN PHASE. INCLUDE
U-TURNS.
3. UNDER L.T. ON YELLOW.
ENTER NUMBER OF VEHICLES
THAT COMPLETED THEIR
LEFT TURN AFTER THE
BEGINNING OF YELLOW.
4. LEFT TURN ON RED.
5. ENTER NUMBER OF L.T. VEHICLES
"SPILLING" OVER INTO THE #1
LANE AND/OR THE 2 WAY LEFT
TURN LANE AT THE INSTANT THE
SIGNAL GOES GREEN FOR THE
STUDY APPROACH.

CYCLE NUMBER	L.T. VEH. WAITING IN PK	L.T. VEH. MADE ON GREEN	L.T. VEH. MADE ON YELLOW	L.T. VEH. MADE ON RED	SPILLAGE	TIME IN 15 MINUTE INCREMENTS
1	5	—	—	2	—	
2	7	6	1	1	—	
3	2	5	—	—	—	
4	1	10	—	—	—	
5	—	—	—	2	—	
6	5	5	—	1	—	9:45 AM
7	1	2	—	—	—	
8	1	1	—	—	—	
9	1	4	—	—	—	
10	3	3	—	—	—	
11	1	3	1	1	—	
12	—	2	—	—	—	
13	3	4	—	—	—	
14	1	2	—	2	—	
15	—	3	—	—	—	
16	2	3	—	1	—	
17	2	3	—	2	—	
18	—	2	—	1	—	10:00 AM
19						
20						

LEFT TURN PHASE STUDY

SHEET

9 OF 16

LOCATION: MARTIN LUTHER KING BLVD 110 FWY/SB RAMPAPPROACH: W/BDAY: TUE DATE: 6/17/14 TIME: 3:36 PM WEATHER: CLEARCYCLE: ACT.

REMARKS: _____

NAME: THOMPSON

INSTRUCTIONS:

1. UNDER L.T. VEH. WAITING, ENTER NUMBER OF VEHICLES STANDING IN LEFT-TURN POCKET AT INSTANT THE SIGNAL GOES GREEN FOR THE STUDY APPROACH.
2. UNDER GREEN L.T. MADE, ENTER NUMBER OF VEHICLES THAT TURN LEFT FROM STUDY APPROACH DURING GREEN PHASE. INCLUDE U TURNS.
3. UNDER L.T. ON YELLOW, ENTER NUMBER OF VEHICLES THAT COMPLETED THEIR LEFT TURN AFTER THE BEGINNING OF YELLOW.
4. LEFT TURN ON RED.
5. ENTER NUMBER OF L.T. VEHICLES "SPILLING" OVER INTO THE #1 LANE AND/OR THE 2 WAY LEFT TURN LANE AT THE INSTANT THE SIGNAL GOES GREEN FOR THE STUDY APPROACH.

CYCLE NUMBER	L.T. VEH. WAITING IN PK	L.T. VEH. MADE ON GREEN	L.T. VEH. MADE ON YELLOW	L.T. VEH. MADE ON RED	SPILLAGE	TIME IN 15 MINUTE INCREMENTS
1	2	1	1	2	-	
2	-	2	-	1	-	
3	4	3	-	2	-	
4	3	6	-	-	-	
5	3	-	-	3	-	
6	3	-	-	2	-	
7	6	5	1	2	-	
8	-	-	-	1	-	
9	5	4	1	2	-	
10	1	-	-	2	-	3:15 PM
11	4	4	-	-	-	
12	5	1	-	2	-	
13	6	-	-	2	-	
14	6	7	-	1	-	
15	2	-	-	2	-	
16	4	4	-	1	-	
17	3	1	1	2	-	
18	3	-	-	2	-	
19	5	5	-	-	-	
20	3	6	-	-	-	

LEFT TURN PHASE STUDY

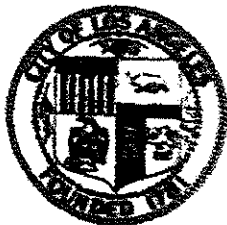
SHEET

10 OF 16

LOCATION: MARTIN LUTHER KING BLVD INTERSECTION RAMP APPROACH: W/B

DAY: TUE DATE 6/17/14 TIME 3:30 PM WEATHER: CLEAR CYCLE: ACT

REMARKS: NAME THOMPSON



INSTRUCTIONS:

1. UNDER L.T. VEH. WAITING.
ENTER NUMBER OF VEHICLES
STANDING IN LEFT-TURN
POCKET AT INSTANT THE
SIGNAL GOES GREEN FOR
THE STUDY APPROACH.
2. UNDER GREEN L.T. MADE.
ENTER NUMBER OF VEHICLES
THAT TURN LEFT FROM
STUDY APPROACH DURING
GREEN PHASE. INCLUDE
U-TURNS.
3. UNDER L.T. ON YELLOW.
ENTER NUMBER OF VEHICLES
THAT COMPLETED THEIR
LEFT TURN AFTER THE
BEGINNING OF YELLOW.
4. LEFT TURN ON RED.
5. ENTER NUMBER OF L.T. VEHICLES
"SPILLING" OVER INTO THE #1
LANE AND/OR THE 2 WAY LEFT
TURN LANE AT THE INSTANT THE
SIGNAL GOES GREEN FOR THE
STUDY APPROACH.

CYCLE NUMBER	L.T. VEH. WAITING IN PK	L.T. VEH. MADE ON GREEN	L.T. VEH. MADE ON YELLOW	L.T. VEH. MADE ON RED	SPILLAGE	TIME IN 15 MINUTE INCREMENTS
1	4	—	—	2	—	3:30 PM
2	4	—	—	3	—	
3	3	6	—	—	—	
4	4	4	—	—	—	
5	5	—	—	2	—	
6	4	4	—	2	—	
7	4	—	—	2	—	
8	5	—	—	1	—	
9	5	1	1	2	—	
10	1	1	—	1	—	
11	3	—	—	2	—	
12	5	6	—	—	—	
13	4	—	1	2	—	3:45 PM
14	2	2	—	—	—	
15	3	6	—	1	—	
16	3	—	—	2	—	
17	7	8	—	—	—	
18	—	—	—	2	—	
19	5	5	—	1	—	
20	2	1	—	2	—	

LEFT TURN-PHASE STUDY

SHEET

11 OF 16

LOCATION: MARTIN LUTHER KING BL @ 110 FMS/B ON RAMP APPROACH: W/BDAY: TUE DATE: 6/17/14 TIME: 3:45 PM WEATHER: CLEAR CYCLE: ACT

REMARKS:

NAME: THOMPSON

INSTRUCTIONS:

1. UNDER L.T. VEH. WAITING.
ENTER NUMBER OF VEHICLES
STANDING IN LEFT-TURN
POCKET AT INSTANT THE
SIGNAL GOES GREEN FOR
THE STUDY APPROACH.
2. UNDER GREEN L.T. MADE.
ENTER NUMBER OF VEHICLES
THAT TURN LEFT FROM
STUDY APPROACH DURING
GREEN PHASE. INCLUDE
U-TURNS.
3. UNDER L.T. ON YELLOW.
ENTER NUMBER OF VEHICLES
THAT COMPLETED THEIR
LEFT TURN AFTER THE
BEGINNING OF YELLOW.
4. LEFT TURN ON RED.
5. ENTER NUMBER OF L.T. VEHICLES
"SPILLING" OVER INTO THE #1
LANE AND/OR THE 2 WAY LEFT
TURN LANE AT THE INSTANT THE
SIGNAL GOES GREEN FOR THE
STUDY APPROACH.

CYCLE NUMBER	L.T. VEH. WAITING IN PKT	L.T. VEH. MADE ON GREEN	L.T. VEH. MADE ON YELLOW	L.T. VEH. MADE ON RED	SPILLAGE	TIME IN 15 MINUTE INCREMENTS
1	2	3	—	—	—	
2	1	—	—	1	—	
3	4	3	—	1	—	
4	4	—	—	1	—	4:00 PM
5	7	9	—	—	—	
6	3	3	1	—	—	
7	—	—	—	—	—	
8	1	3	—	—	—	
9	4	—	1	2	—	
10	4	—	1	2	—	
11	4	—	—	3	—	
12	3	—	—	2	—	
13	3	1	1	1	—	
14	3	4	—	—	—	
15	3	—	—	2	—	
16	6	1	—	2	—	
17	5	—	1	3	—	4:15 PM
18	3	3	—	—	—	
19	3	2	1	1	—	
20	3	2	—	2	—	

LEFT TURN PHASE STUDY

SHEET

12 OF 16

LOCATION: MARTIN LUTHER KING BLVD 110 Fwy S/BONRAMP APPROACH: W/BDAY: TUE DATE: 6/17/14 TIME: 3:36 PM WEATHER: CLEAR CYCLE: ACT.

REMARKS:

NAME: THOMPSON

INSTRUCTIONS:

1. UNDER L.T. VEH. WAITING, ENTER NUMBER OF VEHICLES STANDING IN LEFT-TURN POCKET AT INSTANT THE SIGNAL GOES GREEN FOR THE STUDY APPROACH.
2. UNDER GREEN L.T. MADE, ENTER NUMBER OF VEHICLES THAT TURN LEFT FROM STUDY APPROACH DURING GREEN PHASE. INCLUDE U TURNS.
3. UNDER L.T. ON YELLOW, ENTER NUMBER OF VEHICLES THAT COMPLETED THEIR LEFT TURN AFTER THE BEGINNING OF YELLOW.
4. LEFT TURN ON RED.
5. ENTER NUMBER OF L.T. VEHICLES "SPILLING" OVER INTO THE #1 LANE AND/OR THE 2 WAY LEFT TURN LANE AT THE INSTANT THE SIGNAL GOES GREEN FOR THE STUDY APPROACH.

CYCLE NUMBER	L.T. VEH. WAITING IN PK	L.T. VEH. MADE ON GREEN	L.T. VEH. MADE ON YELLOW	L.T. VEH. MADE ON RED	SPILLAGE	TIME IN 15 MINUTE INCREMENTS
1	2	—	—	3	—	
2	3	2	—	2	—	
3	4	1	—	2	—	
4	4	4	—	—	—	
5	1	1	1	1	—	
6	4	6	—	—	—	
7	3	—	—	3	—	
8	4	5	—	—	—	
9	2	—	—	2	—	
10	1	1	—	1	—	
11	3	2	—	2	—	4:30PM
12	4	4	—	1	—	
13	2	—	—	2	—	
14	2	3	—	2	—	
15	1	1	2	3	—	
16	3	2	1	1	—	
17	6	—	—	3	—	
18	4	5	—	1	—	
19	3	—	—	2	—	
20	7	6	1	1	—	

LEFT TURN PHASE STUDY

SHEET

13 OF 16

LOCATION: MARTIN LUTHER KING BLVD 110 FARM/BONRAIR APPROACH: W/B

DAY: TUE DATE: 6/17/14 TIME: 3:46 PM WEATHER: CLEAR CYCLE: ACT

REMARKS:

NAME: THOMPSON



INSTRUCTIONS:

1. UNDER L.T. VEHL. WAITING.
ENTER NUMBER OF VEHICLES
STANDING IN LEFT-TURN
POCKET AT INSTANT THE
SIGNAL GOES GREEN FOR
THE STUDY APPROACH.
2. UNDER GREEN L.T. MADE.
ENTER NUMBER OF VEHICLES
THAT TURN LEFT FROM
STUDY APPROACH DURING
GREEN PHASE. INCLUDE
U TURNS.
3. UNDER L.T. ON YELLOW.
ENTER NUMBER OF VEHICLES
THAT COMPLETED THEIR
LEFT TURN AFTER THE
BEGINNING OF YELLOW.
4. LEFT TURN ON RED.
5. ENTER NUMBER OF L.T. VEHICLES
"SPILLING" OVER INTO THE #1
LANE AND/OR THE 2 WAY LEFT
TURN LANE AT THE INSTANT THE
SIGNAL GOES GREEN FOR THE
STUDY APPROACH.

CYCLE NUMBER	L.T. VEHL. WAITING IN PK	L.T. VEHL. MADE ON GREEN	L.T. VEHL. MADE ON YELLOW	L.T. VEHL. MADE ON RED	SPILLAGE	TIME IN 15 MINUTE INCREMENTS
1	2	4	—	1	—	
2	—	—	—	—	—	
3	3	—	—	2	—	
4	3	3	—	—	—	
5	3	2	1	1	—	
6	1	3	—	—	—	4:45 PM
7	4	—	—	2	—	
8	7	7	—	3	—	
9	1	—	—	2	—	
10	7	8	—	—	—	
11	4	—	—	2	—	
12	6	9	1	1	—	
13	2	3	—	1	—	
14	5	5	2	1	—	
15	1	—	—	2	—	
16	3	3	—	1	—	
17	4	—	—	2	—	
18	5	5	—	2	—	
19	2	—	—	2	—	
20	4	4	1	2	—	5:00 PM

LEFT TURN PHASE STUDY

SHEET

14 OF 16

LOCATION: MARTIN LUTHER KING BLVD 110 FM S/B ON RAMP APPROACH: W/BDAY: TUE DATE: 6/17/14 TIME: 3:06 PM WEATHER: W/CL CYCLE: ACT.

REMARKS: _____

NAME: HAMPSON

INSTRUCTIONS:

1. UNDER L.T. VEH. WAITING.
ENTER NUMBER OF VEHICLES
STANDING IN LEFT-TURN
POCKET AT INSTANT THE
SIGNAL GOES GREEN FOR
THE STUDY APPROACH.
2. UNDER GREEN L.T. MADE.
ENTER NUMBER OF VEHICLES
THAT TURN LEFT FROM
STUDY APPROACH DURING
GREEN PHASE. INCLUDE
U TURNS.
3. UNDER L.T. ON YELLOW.
ENTER NUMBER OF VEHICLES
THAT COMPLETED THEIR
LEFT TURN AFTER THE
BEGINNING OF YELLOW.
4. LEFT TURN ON RED.
5. ENTER NUMBER OF L.T. VEHICLES
"SPILLING" OVER INTO THE #1
LANE AND/OR THE 2 WAY LEFT
TURN LANE AT THE INSTANT THE
SIGNAL GOES GREEN FOR THE
STUDY APPROACH.

CYCLE NUMBER	L.T. VEH. WAITING IN PKT	L.T. VEH. MADE ON GREEN	L.T. VEH. MADE ON YELLOW	L.T. VEH. MADE ON RED	SPILLAGE	TIME IN 15 MINUTE INCREMENTS
1	2	2	—	3	—	
2	2	—	—	—	—	
3	6	5	1	1	—	
4	2	3	—	2	—	
5	3	—	—	2	—	
6	6	5	1	2	—	
7	3	—	—	2	—	
8	5	—	1	1	—	
9	7	6	2	1	—	
10	2	—	—	3	—	
11	4	3	—	2	—	
12	3	—	—	2	—	
13	6	2	1	2	—	
14	6	3	—	3	—	
15	4	2	1	1	—	5:15 PM
16	4	—	—	2	—	
17	7	3	—	2	—	
18	5	2	—	2	—	
19	4	1	2	3	—	
20	2	3	—	1	—	

LEFT TURN PHASE STUDY

SHEET

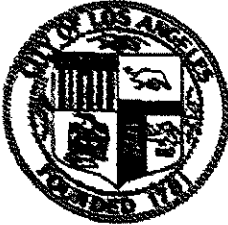
15 of 16

LOCATION: MARTIN LUTHER KING BLVD 110 FM 913 W RAMP APPROACH: W/B

DAY: TUE DATE: 6/17/14 TIME: 3:36 PM WEATHER: CLEAR CYCLE: ACT

REMARKS:

NAME: THOMPSON



INSTRUCTIONS:

1. UNDER L.T. VEH. WAITING.
ENTER NUMBER OF VEHICLES
STANDING IN LEFT-TURN
POCKET AT INSTANT THE
SIGNAL GOES GREEN FOR
THE STUDY APPROACH.
2. UNDER GREEN L.T. MADE.
ENTER NUMBER OF VEHICLES
THAT TURN LEFT FROM
STUDY APPROACH DURING
GREEN PHASE. INCLUDE
U-TURNS.
3. UNDER L.T. ON YELLOW.
ENTER NUMBER OF VEHICLES
THAT COMPLETED THEIR
LEFT TURN AFTER THE
BEGINNING OF YELLOW.
4. LEFT TURN ON RED.
5. ENTER NUMBER OF L.T. VEHICLES
"SPILLING" OVER INTO THE #1
LANE AND/OR THE 2 WAY LEFT
TURN LANE AT THE INSTANT THE
SIGNAL GOES GREEN FOR THE
STUDY APPROACH.

CYCLE NUMBER	L.T. VEH. WAITING IN PK	L.T. VEH. MADE ON GREEN	L.T. VEH. MADE ON YELLOW	L.T. VEH. MADE ON RED	SPILLAGE	TIME IN 15 MINUTE INCREMENTS
1	7	-	1	2	-	
2	7	5	1	2	1	
3	6	2	2	2	-	
4	6	4	1	2	-	
5	3	-	-	3	-	
6	5	3	1	2	-	
7	5	-	-	3	-	
8	5	1	-	2	-	
9	6	1	-	1	-	
10	7	7	1	2	2	5:30 PM
11	3	-	-	2	-	
12	7	2	-	3	1	
13	7	-	-	2	-	
14	7	4	1	2	2	
15	7	-	-	2	1	
16	7	6	1	2	2	
17	4	-	-	2	-	
18	6	4	-	2	-	
19	5	-	-	2	-	
20	7	3	2	2	1	

LEFT TURN PHASE STUDY

SHEET

16 OF 16

LOCATION: MARTIN LUTHER KING JR INTERSECTION RAMP APPROACH: W/BDAY: TUE DATE: 6/17/14 TIME: 3-6 PM WEATHER: CLEAR CYCLE: ACTREMARKS: _____ NAME: THOMPSON

INSTRUCTIONS:

1. UNDER L.T. VEH. WAITING.
ENTER NUMBER OF VEHICLES
STANDING IN LEFT-TURN
POCKET AT INSTANT THE
SIGNAL GOES GREEN FOR
THE STUDY APPROACH.
2. UNDER GREEN L.T. MADE.
ENTER NUMBER OF VEHICLES
THAT TURN LEFT FROM
STUDY APPROACH DURING
GREEN PHASE. INCLUDE
U TURNS.
3. UNDER L.T. ON YELLOW.
ENTER NUMBER OF VEHICLES
THAT COMPLETED THEIR
LEFT TURN AFTER THE
BEGINNING OF YELLOW.
4. LEFT TURN ON RED.
5. ENTER NUMBER OF L.T. VEHICLES
"SPILLING" OVER INTO THE #1
LANE AND/OR THE 2 WAY LEFT
TURN LANE AT THE INSTANT THE
SIGNAL GOES GREEN FOR THE
STUDY APPROACH.

CYCLE NUMBER	L.T. VEH. WAITING IN PK	L.T. VEH. MADE ON GREEN	L.T. VEH. MADE ON YELLOW	L.T. VEH. MADE ON RED	SPILLAGE	TIME IN 15 MINUTE INCREMENTS
1	5	—	—	3	—	
2	5	5	—	—	—	
3	4	—	—	1	—	
4	7	9	—	2	2	
5	2	—	—	2	—	5:45 PM
6	6	7	—	1	—	
7	4	—	—	2	—	
8	6	6	—	2	—	
9	4	—	1	1	—	
10	7	7	1	2	2	
11	1	—	—	2	—	
12	3	—	—	1	—	
13	6	1	2	2	—	
14	7	6	1	2	2	
15	3	—	—	2	—	
16	7	5	—	3	1	
17	3	—	—	2	—	
18	6	5	1	—	—	
19	4	—	—	2	—	
20	7	4	1	2	1	6:00 PM