



January 2019

CITY OF ALBUQUERQUE
**CALLE DE TIERRA/DELLA LONGA LANE -
MANITOBA DRIVE TO CALLE ALTA
SPEED STUDY**

NTMP P803000
TASK 11.8

WILSON
& COMPANY
ENGINEERS & ARCHITECTS

City of Albuquerque

CALLE DE TIERRA / DELLA LONGA LANE - MANTIBOA DRIVE TO CALLE ALTA **SPEED STUDY**

NTMP P803000

NTP #11 - Task 11.8

WCI 1810002211

January 2019



January 29, 2019



Table of Contents

Tables.....	1
Introduction	1
Project Area and Background	1
Existing Conditions	2
Traffic Conditions	2
Traffic Volumes.....	2
Safety.....	2
Crash Data.....	2
Crash Analysis.....	2
Speed.....	2
Typical Sections	3
NTMP Traffic Calming Criteria.....	5
Summary of Results.....	6
Recommendations	6

Figures

Figure 1: Project Area and Existing Traffic Volumes.....	1
Figure 2: Calle de Tierra/Della Longa Lane Speed Limit	3
Figure 3: Calle de Tierra looking north	3
Figure 4: Calle de Tierra looking south	4
Figure 5: Della Longa Lane looking east	4
Figure 6: Della Longa Lane looking west.....	5
Figure 7: Calle de Tierra/Della Longa Lane Existing Typical Section.....	5

Tables

Table 1: Crash Summary	2
Table 2: 85 th -Percentile Speed	2
Table 3: 10 mph Pace Speed	3
Table 4: Summary of Results.....	6

Appendices

Appendix A – Traffic Data

Introduction

This report documents the speed study analysis on Calle de Tierra/Della Longa Lane from Manitoba Drive to Calle Alta in Albuquerque, New Mexico. The purpose of this project is to collect and analyze the traffic volumes, speed, and safety of Calle de Tierra/Della Longa Lane, a two-way street, from Manitoba Drive to Calle Alta to determine if it meets the traffic calming criterion described in the *City of Albuquerque (COA) Neighborhood Traffic Management Program (NTMP)*, February 2015, and the *Institute of Transportation Engineers (ITE) Traffic Engineering Handbook*, 6th Edition.

Project Area and Background

The Calle de Tierra/Della Longa Lane project is located in Albuquerque, New Mexico and is approximately 0.31 miles (1,645 feet) in length. Calle de Tierra Lane is a two-lane, undivided local street that runs north-south, from Manitoba Drive and then curves into Della Longa Lane, an east-west local street. Manitoba Drive is a two-lane, undivided local street that runs east-west and intersects the north end of Calle de Tierra/Della Longa Lane. Calle Alta a two-lane, undivided local street that runs north-south and intersects Calle de Tierra/Della Longa Lane from the east at a T-intersection. See **Figure 1** for a map of the project area.



Figure 1: Project Area and Existing Traffic Volumes

A request has been made to the City of Albuquerque to determine if traffic calming is appropriate for this location. Wilson & Company was tasked by the City of Albuquerque to determine Calle de Tierra/Della Longa Lane from Manitoba Drive to Calle Alta warrants traffic calming measures.

Existing Conditions

Traffic Conditions

Calle de Tierra/Della Longa Lane is an urban local road with an Average Daily Traffic (ADT) of 195 vehicles (Counter 1) and 158 (Counter 2), which includes less than 1% heavy vehicles (buses and trucks), and an existing speed limit of 25 mph. See [Appendix A](#) for further information.

Traffic Volumes

Existing tube count data (volume, speed, and class) was collected for 48-hours on Wednesday, October 24, 2018 and Thursday, October 25, 2018. See [Figure 1](#) for the peak hour volumes. The full traffic count data can be found in [Appendix A](#).

Safety

Crash Data

Historical crash data was provided by the City of Albuquerque. Three years of crash data (2017, 2016, and 2015, no crashes in 2016 or 2015) were obtained to evaluate the existing safety condition of Calle de Tierra/Della Longa Lane from Manitoba Drive to Calle Alta. See [Table 1](#) for crash summary.

Table 1: Crash Summary

Crash Date	Crash Intersecting Street	Crash Primary Street	Crash Analysis	Severity	Contributing Factors	Crash Correct with Traffic Calming
5/24/2017	Manitoba Drive	Calle de Tierra/Della Longa Lane	Vehicle Parked in Proper Location	Property Damage	Avoid No Contact Vehicle	No

Crash Analysis

The following observations were concluded from the review of the three years (2017, 2016, and 2015) of crash data (1 total crash):

- The crash occurred in clear conditions;
- The crash resulted in property damage; and
- The crash occurred during the dark – not lighted conditions.

Speed

Speed data was collected on Calle de Tierra/Della Longa Lane for a 48-hour period. See [Table 2](#) for the 85th-Percentile speeds for Calle de Tierra/Della Longa Lane.

Table 2: 85th-Percentile Speed

Location	85 th -Percentile Speed	
	Counter 1	Counter 2
Northbound/Eastbound	26 mph	26 mph
Southbound/Westbound	26 mph	26 mph

See [Table 3](#) for the 10 mph pace speeds for Calle de Tierra/Della Longa Lane.

Table 3: 10 mph Pace Speed

Location	10 mph Pace Speed	
	Counter 1	Counter 2
Northbound/Eastbound	16 – 25 mph	16 – 25 mph
Southbound/Westbound	16 - 25 mph	16 – 25 mph

Speed data can be found in the traffic counts located in [Appendix A](#). The 85th-percentile speed does not exceed the posted speed limit by 5 mph or more (25 mph) for both northbound/eastbound and southbound/westbound Calle de Tierra/Della Longa Lane.

Typical Sections

Calle de Tierra/Della Longa Lane is a 28-ft wide roadway with curb and gutter and 4-ft wide sidewalks. See [Figure 3](#) and [Figure 4](#) for photos of the existing roadway, and [Figure 5](#) for the existing Calle de Tierra/Della Longa Lane typical section.



Figure 2: Calle de Tierra/Della Longa Lane Speed Limit



Figure 3: Calle de Tierra looking north

Task 11.8: Calle de Tierra/Della Longa Lane from Manitoba Drive to Calle Alta



Figure 4: Calle de Tierra looking south



Figure 5: Della Longa Lane looking east



Figure 6: Della Longa Lane looking west

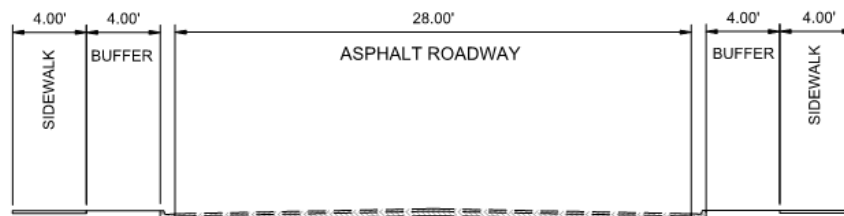


Figure 7: Calle de Tierra/Della Longa Lane Existing Typical Section

NTMP Traffic Calming Criteria

In order to meet the traffic calming criterion described in the *COA NTMP*, two or more of the following threshold criteria must be met:

1. Reported crashes in the past 3 years that could be corrected with traffic calming
2. Peak-hour traffic volume greater than 400 vehicles in one direction
3. 25 percent of peak-hour traffic is non-local cut-through traffic
4. 85th-percentile speed exceeds the posted speed limit by 5 mph or more

Summary of Results

The single crash that was reported in the past 3 years, could not have been corrected with traffic calming. The peak-hour traffic volumes for Calle de Tierra/Della Longa Lane were less than 400 vehicles for both northbound/eastbound and southbound/westbound directions. The 85th-percentile speed does not exceed the posted speed limit by 5 mph. See [Table 4](#) for the summary of results for Calle de Tierra/Della Longa Lane from Manitoba Drive to Calle Alta.

Table 4: Summary of Results

COA NMTP Threshold Criteria	Warranted?
1. Reported crashes in the past 3 years that could be corrected with traffic calming	No
2. Peak-hour traffic volume greater than 400 vehicles in one direction	No
3. 25 percent of peak-hour traffic is non-local cut-through traffic	Not studied
4. 85 th -percentile speed exceeds the posted speed limit by 5 mph or more	No

Recommendations

After analyzing the crash, volume, and speed data, it was determined that Calle de Tierra/Della Longa Lane from Manitoba Drive to Calle Alta meets none of the four (4) criteria and, therefore, **does not** meet the minimum traffic calming criterion as described in the *COA NTMP* at this time.

Appendix A – Traffic Data

Site Code: CALLE DE TIERRA NORT
 Station ID: H

Latitude: 0' 0.0000 South
 Latitude: 0' 0.0000 South

Start Time	22-Oct-18		Tue		Wed		Thu		Fri		Sat		Sun		Week Average	
	South Bou	North Bo	South Bo	North Bo	South Bo	North Bo	South Bo	North Bo	South Bo	North Bo	South Bo	North Bo	South Bo	North Bo	South Bo	North Bo
12:00 AM	*	*	*	*	0	0	0	1	0	0	*	*	*	*	0	0
01:00	*	*	*	*	0	1	0	0	0	1	*	*	*	*	0	1
02:00	*	*	*	*	0	0	1	1	0	0	*	*	*	*	0	0
03:00	*	*	*	*	0	0	0	0	0	0	*	*	*	*	0	0
04:00	*	*	*	*	0	0	0	0	0	1	*	*	*	*	0	0
05:00	*	*	*	*	0	1	1	0	0	0	*	*	*	*	0	0
06:00	*	*	*	*	2	4	3	5	3	4	*	*	*	*	3	4
07:00	*	*	*	*	3	16	1	9	4	4	*	*	*	*	3	10
08:00	*	*	*	*	5	7	7	14	5	6	*	*	*	*	6	9
09:00	*	*	*	*	5	1	6	6	5	1	*	*	*	*	5	3
10:00	*	*	*	*	4	6	5	6	4	5	*	*	*	*	4	6
11:00	*	*	*	*	1	10	2	5	6	7	*	*	*	*	3	7
12:00 PM	*	*	*	*	8	8	5	8	2	6	*	*	*	*	5	7
01:00	*	*	*	*	7	8	15	6	*	*	*	*	*	*	11	7
02:00	*	*	17	16	5	9	3	8	*	*	*	*	*	*	8	11
03:00	*	*	5	8	2	11	8	10	*	*	*	*	*	*	5	10
04:00	*	*	10	13	3	3	6	15	*	*	*	*	*	*	6	10
05:00	*	*	10	9	6	5	11	10	*	*	*	*	*	*	9	8
06:00	*	*	7	8	5	3	3	7	*	*	*	*	*	*	5	6
07:00	*	*	10	7	5	1	5	5	*	*	*	*	*	*	7	4
08:00	*	*	2	3	2	1	2	3	*	*	*	*	*	*	2	2
09:00	*	*	1	1	1	1	0	2	*	*	*	*	*	*	1	1
10:00	*	*	0	2	1	1	1	0	*	*	*	*	*	*	1	1
11:00	*	*	0	2	1	1	2	1	*	*	*	*	*	*	1	1
Lane Day	0	0	62	69	66	98	87	122	29	35	0	0	0	0	85	108
AM Peak Vol.	-	-	-	-	08:00	07:00	08:00	08:00	11:00	11:00	-	-	-	-	08:00	07:00
PM Peak Vol.	-	-	14:00	14:00	12:00	15:00	13:00	16:00	12:00	12:00	-	-	-	-	13:00	14:00
Comb. Total	0		131		164		209		64		0		0		193	
ADT	ADT 195		AADT 195													

Comb. Total

0

131

164

209

64

0

0

193

ADT

ADT 195

AADT 195

Site Code: CALLE DE TIERRA NORT
 Station ID: H

Latitude: 0' 0.0000 South
 Latitude: 0' 0.0000 South

South Bound

Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	Pace Speed	Number in Pace
10/23/18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	16	1	0	0	0	0	0	0	0	0	0	0	0	0	17	1-10	11
15:00	2	1	1	1	0	0	0	0	0	0	0	0	0	0	5	21-30	2
16:00	2	2	3	3	0	0	0	0	0	0	0	0	0	0	10	19-28	6
17:00	4	2	2	2	0	0	0	0	0	0	0	0	0	0	10	21-30	4
18:00	6	1	0	0	0	0	0	0	0	0	0	0	0	0	7	6-15	4
19:00	3	2	4	1	0	0	0	0	0	0	0	0	0	0	10	16-25	6
20:00	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	19-28	2
21:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	14-23	1
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
Total	33	9	12	8	0	0	0	0	0	0	0	0	0	0	62		
Percent	53.2%	14.5%	19.4%	12.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.																	
PM Peak Vol.	14:00	16:00	19:00	16:00											14:00		
	16	2	4	3											17		

Site Code: CALLE DE TIERRA NORT
 Station ID: H

Latitude: 0' 0.0000 South
 Latitude: 0' 0.0000 South

South Bound

Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	Pace Speed	Number in Pace
10/24/18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
06:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	10-19	2
07:00	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	9-18	2
08:00	4	0	1	0	0	0	0	0	0	0	0	0	0	0	5	1-10	3
09:00	1	2	2	0	0	0	0	0	0	0	0	0	0	0	5	15-24	4
10:00	1	3	0	0	0	0	0	0	0	0	0	0	0	0	4	15-24	3
11:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	9-18	1
12 PM	1	2	5	0	0	0	0	0	0	0	0	0	0	0	8	16-25	7
13:00	4	2	1	0	0	0	0	0	0	0	0	0	0	0	7	16-25	3
14:00	4	0	1	0	0	0	0	0	0	0	0	0	0	0	5	1-10	3
15:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	10-19	2
16:00	0	1	1	0	1	0	0	0	0	0	0	0	0	0	3	14-23	2
17:00	1	2	1	1	1	0	0	0	0	0	0	0	0	0	6	16-25	3
18:00	0	2	3	0	0	0	0	0	0	0	0	0	0	0	5	16-25	5
19:00	1	0	2	1	1	0	0	0	0	0	0	0	0	0	5	21-30	3
20:00	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2	14-23	1
21:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	14-23	1
22:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	14-23	1
23:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	14-23	1
Total	19	20	21	2	3	1	0	0	0	0	0	0	0	0	66		
Percent	28.8%	30.3%	31.8%	3.0%	4.5%	1.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak	08:00	10:00	09:00												08:00		
Vol.	4	3	2												5		
PM Peak	13:00	12:00	12:00	17:00	16:00	20:00									12:00		
Vol.	4	2	5	1	1	1									8		

Stats	10 MPH Pace Speed :	16-25 MPH
	Number in Pace :	123
	Percent in Pace :	50.4%
	Number of Vehicles > 25 MPH :	48
	Percent of Vehicles > 25 MPH :	19.7%
	Mean Speed(Average) :	19 MPH

Site Code: CALLE DE TIERRA NORT
 Station ID: H

Latitude: 0' 0.0000 South
 Latitude: 0' 0.0000 South

North Bound

Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	Pace Speed	Number in Pace
10/23/18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	8	4	4	0	0	0	0	0	0	0	0	0	0	0	16	15-24	8
15:00	0	2	6	0	0	0	0	0	0	0	0	0	0	0	8	16-25	8
16:00	5	2	2	3	1	0	0	0	0	0	0	0	0	0	13	19-28	5
17:00	1	1	5	2	0	0	0	0	0	0	0	0	0	0	9	21-30	7
18:00	3	1	2	2	0	0	0	0	0	0	0	0	0	0	8	19-28	4
19:00	2	3	1	1	0	0	0	0	0	0	0	0	0	0	7	16-25	4
20:00	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3	13-22	2
21:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	9-18	1
22:00	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	15-24	2
23:00	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	20-29	2
Total	20	15	23	10	1	0	0	0	0	0	0	0	0	0	69		
Percent	29.0%	21.7%	33.3%	14.5%	1.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.																	
PM Peak Vol.	14:00	14:00	15:00	16:00	16:00										14:00		
	8	4	6	3	1										16		

Site Code: CALLE DE TIERRA NORT
 Station ID: H

Latitude: 0' 0.0000 South
 Latitude: 0' 0.0000 South

North Bound

Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	Pace Speed	Number in Pace
10/25/18	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	19-28	1
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
02:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	19-28	1
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
06:00	2	1	2	0	0	0	0	0	0	0	0	0	0	0	5	15-24	3
07:00	1	4	4	0	0	0	0	0	0	0	0	0	0	0	9	16-25	8
08:00	0	4	9	0	1	0	0	0	0	0	0	0	0	0	14	16-25	13
09:00	0	1	2	2	1	0	0	0	0	0	0	0	0	0	6	21-30	4
10:00	2	2	2	0	0	0	0	0	0	0	0	0	0	0	6	15-24	4
11:00	0	3	2	0	0	0	0	0	0	0	0	0	0	0	5	15-24	5
12 PM	2	2	3	1	0	0	0	0	0	0	0	0	0	0	8	16-25	5
13:00	3	1	1	1	0	0	0	0	0	0	0	0	0	0	6	21-30	2
14:00	0	3	3	1	1	0	0	0	0	0	0	0	0	0	8	16-25	6
15:00	3	2	3	1	0	1	0	0	0	0	0	0	0	0	10	16-25	5
16:00	1	4	5	5	0	0	0	0	0	0	0	0	0	0	15	19-28	10
17:00	0	4	2	3	1	0	0	0	0	0	0	0	0	0	10	16-25	6
18:00	1	3	2	0	1	0	0	0	0	0	0	0	0	0	7	16-25	5
19:00	4	0	1	0	0	0	0	0	0	0	0	0	0	0	5	1-10	3
20:00	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3	15-24	2
21:00	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	14-23	2
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
23:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	19-28	1
Total	20	37	42	17	5	1	0	0	0	0	0	0	0	0	122		
Percent	16.4%	30.3%	34.4%	13.9%	4.1%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak	06:00	07:00	08:00	09:00	08:00										08:00		
Vol.	2	4	9	2	1										14		
PM Peak	19:00	16:00	16:00	16:00	14:00	15:00									16:00		
Vol.	4	4	5	5	1	1									15		

Stats	10 MPH Pace Speed :	16-25 MPH
	Number in Pace :	201
	Percent in Pace :	62.0%
	Number of Vehicles > 25 MPH :	65
	Percent of Vehicles > 25 MPH :	20.1%
	Mean Speed(Average) :	20 MPH

Site Code: CALLE DE TIERRA NORT
 Station ID: H

Latitude: 0' 0.0000 South
 Latitude: 0' 0.0000 South

South Bound, North Bound

Start Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Not Classe	Total
10/23/18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	0	10	3	0	1	0	0	1	0	0	0	0	0	18	33
15:00	0	6	2	2	2	0	0	1	0	0	0	0	0	0	13
16:00	0	11	3	0	6	0	0	1	0	0	0	0	0	2	23
17:00	1	13	2	0	0	0	0	0	0	0	0	0	0	3	19
18:00	0	8	2	0	0	0	0	0	0	0	0	0	0	5	15
19:00	0	11	4	0	1	0	0	0	0	0	0	0	0	1	17
20:00	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
21:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
22:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
23:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	1	70	16	2	10	0	0	3	0	0	0	0	0	29	131
Percent	0.8%	53.4%	12.2%	1.5%	7.6%	0.0%	0.0%	2.3%	0.0%	0.0%	0.0%	0.0%	0.0%	22.1%	
AM Peak Vol.															
PM Peak Vol.	17:00	17:00	19:00	15:00	16:00			14:00						14:00	14:00
	1	13	4	2	6			1						18	33

Site Code: CALLE DE TIERRA NORT
 Station ID: H

Latitude: 0' 0.0000 South
 Latitude: 0' 0.0000 South

South Bound, North Bound

Start Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Not Classe	Total
10/24/18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
06:00	0	5	1	0	0	0	0	0	0	0	0	0	0	0	6
07:00	0	8	8	1	0	0	0	0	0	0	0	0	0	2	19
08:00	1	2	5	1	0	0	0	0	0	0	0	0	0	3	12
09:00	0	2	2	0	1	0	0	1	0	0	0	0	0	0	6
10:00	0	3	3	0	2	0	0	0	0	0	0	0	0	2	10
11:00	0	2	4	0	4	0	0	1	0	0	0	0	0	0	11
12 PM	0	5	6	0	3	0	1	0	0	0	0	0	0	1	16
13:00	1	6	1	1	3	0	0	0	0	0	0	0	0	3	15
14:00	0	5	3	0	2	0	0	0	0	0	0	0	0	4	14
15:00	0	3	4	1	4	0	0	1	0	0	0	0	0	0	13
16:00	0	5	1	0	0	0	0	0	0	0	0	0	0	0	6
17:00	0	7	2	0	1	0	0	0	0	0	0	0	0	1	11
18:00	0	7	1	0	0	0	0	0	0	0	0	0	0	0	8
19:00	0	5	1	0	0	0	0	0	0	0	0	0	0	0	6
20:00	0	2	0	0	0	0	0	0	0	0	0	0	0	1	3
21:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
22:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
23:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	2	75	42	4	20	0	1	3	0	0	0	0	0	17	164
Percent	1.2%	45.7%	25.6%	2.4%	12.2%	0.0%	0.6%	1.8%	0.0%	0.0%	0.0%	0.0%	0.0%	10.4%	
AM Peak Vol.	08:00	07:00	07:00	07:00	11:00			09:00						08:00	07:00
PM Peak Vol.	13:00	17:00	12:00	13:00	15:00		12:00	15:00						14:00	12:00

Site Code: CALLE DE TIERRA NORT
 Station ID: H

Latitude: 0' 0.0000 South
 Latitude: 0' 0.0000 South

South Bound, North Bound

Start Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Not Classe	Total
10/25/18	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00	0	6	2	0	0	0	0	0	0	0	0	0	0	0	8
07:00	0	7	2	1	0	0	0	0	0	0	0	0	0	0	10
08:00	0	16	2	1	2	0	0	0	0	0	0	0	0	0	21
09:00	0	6	2	0	4	0	0	0	0	0	0	0	0	0	12
10:00	0	4	4	0	2	0	0	1	0	0	0	0	0	0	11
11:00	0	5	1	0	1	0	0	0	0	0	0	0	0	0	7
12 PM	0	5	3	1	2	0	0	1	0	0	0	0	0	1	13
13:00	2	11	4	0	1	0	0	0	0	0	0	0	0	3	21
14:00	0	8	2	0	0	0	0	0	0	0	0	0	0	1	11
15:00	0	8	4	1	4	0	0	0	0	0	0	0	0	1	18
16:00	0	12	5	0	4	0	0	0	0	0	0	0	0	0	21
17:00	0	16	4	0	1	0	0	0	0	0	0	0	0	0	21
18:00	0	6	3	0	1	0	0	0	0	0	0	0	0	0	10
19:00	1	4	0	0	1	1	0	0	0	0	0	0	0	3	10
20:00	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
21:00	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
22:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
23:00	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
Total	3	127	40	4	23	1	0	2	0	0	0	0	0	9	209
Percent	1.4%	60.8%	19.1%	1.9%	11.0%	0.5%	0.0%	1.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.3%	
AM Peak		08:00	10:00	07:00	09:00			10:00							08:00
Vol.		16	4	1	4			1							21
PM Peak	13:00	17:00	16:00	12:00	15:00	19:00		12:00						13:00	13:00
Vol.	2	16	5	1	4	1		1						3	21

Site Code: CALLE DE TIERRA SOUT
 Station ID: H

Latitude: 0' 0.0000 South
 Latitude: 0' 0.0000 South

Start Time	22-Oct-18		Tue		Wed		Thu		Fri		Sat		Sun		Week Average	
	West Bou	East Bou	West Bo	East Bou	West Bo	East Bou	West Bo	East Bou	West Bo	East Bou	West Bo	East Bou	West Bo	East Bou	West Bo	East Bou
12:00 AM	*	*	*	*	0	0	1	1	0	0	*	*	*	*	0	0
01:00	*	*	*	*	1	0	0	0	1	0	*	*	*	*	1	0
02:00	*	*	*	*	0	0	0	0	0	0	*	*	*	*	0	0
03:00	*	*	*	*	0	0	0	0	0	0	*	*	*	*	0	0
04:00	*	*	*	*	0	0	0	0	1	0	*	*	*	*	0	0
05:00	*	*	*	*	1	0	0	0	0	0	*	*	*	*	0	0
06:00	*	*	*	*	2	1	3	2	3	4	*	*	*	*	3	2
07:00	*	*	*	*	13	3	7	1	3	1	*	*	*	*	8	2
08:00	*	*	*	*	4	2	13	7	2	0	*	*	*	*	6	3
09:00	*	*	*	*	1	4	3	6	2	5	*	*	*	*	2	5
10:00	*	*	*	*	3	3	3	5	6	6	*	*	*	*	4	5
11:00	*	*	*	*	8	0	3	2	6	4	*	*	*	*	6	2
12:00 PM	*	*	*	*	9	11	8	5	5	2	*	*	*	*	7	6
01:00	*	*	*	*	8	6	4	9	*	*	*	*	*	*	6	8
02:00	*	*	*	*	7	5	6	1	*	*	*	*	*	*	6	3
03:00	*	*	6	1	11	1	8	8	*	*	*	*	*	*	8	3
04:00	*	*	11	7	3	3	14	3	*	*	*	*	*	*	9	4
05:00	*	*	8	7	7	6	10	9	*	*	*	*	*	*	8	7
06:00	*	*	9	5	3	4	10	2	*	*	*	*	*	*	7	4
07:00	*	*	7	9	1	3	8	2	*	*	*	*	*	*	5	5
08:00	*	*	1	5	0	1	2	3	*	*	*	*	*	*	1	3
09:00	*	*	1	1	2	2	2	0	*	*	*	*	*	*	2	1
10:00	*	*	2	0	1	1	0	1	*	*	*	*	*	*	1	1
11:00	*	*	2	0	1	0	1	2	*	*	*	*	*	*	1	1
Lane Day	0	0	47	35	86	56	106	69	29	22	0	0	0	0	91	65
AM Peak Vol.	-	-	-	-	07:00	09:00	08:00	08:00	10:00	10:00	-	-	-	-	07:00	09:00
PM Peak Vol.	-	-	16:00	19:00	15:00	12:00	16:00	13:00	12:00	12:00	-	-	-	-	16:00	13:00

Comb. Total	0	82	142	175	51	0	0	156
ADT	ADT 158	AADT 158						

Site Code: CALLE DE TIERRA SOUT
 Station ID: H

Latitude: 0' 0.0000 South
 Latitude: 0' 0.0000 South

West Bound

Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	Pace Speed	Number in Pace
10/23/18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0	6	15-24	3
16:00	2	4	5	0	0	0	0	0	0	0	0	0	0	0	11	16-25	9
17:00	2	3	1	2	0	0	0	0	0	0	0	0	0	0	8	16-25	4
18:00	2	3	3	1	0	0	0	0	0	0	0	0	0	0	9	16-25	6
19:00	0	2	3	1	1	0	0	0	0	0	0	0	0	0	7	16-25	5
20:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	9-18	1
21:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	9-18	1
22:00	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	15-24	2
23:00	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	19-28	2
Total	9	14	18	5	1	0	0	0	0	0	0	0	0	0	47		
Percent	19.1%	29.8%	38.3%	10.6%	2.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.																	
PM Peak Vol.	15:00	16:00	16:00	17:00	19:00										16:00		
	3	4	5	2	1										11		

Site Code: CALLE DE TIERRA SOUT
 Station ID: H

Latitude: 0' 0.0000 South
 Latitude: 0' 0.0000 South

West Bound

Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	Pace Speed	Number in Pace
10/24/18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
01:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	14-23	1
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
05:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	14-23	1
06:00	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	14-23	2
07:00	4	5	3	1	0	0	0	0	0	0	0	0	0	0	13	15-24	8
08:00	0	0	3	1	0	0	0	0	0	0	0	0	0	0	4	19-28	4
09:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	9-18	1
10:00	0	1	1	1	0	0	0	0	0	0	0	0	0	0	3	14-23	2
11:00	3	0	5	0	0	0	0	0	0	0	0	0	0	0	8	16-25	5
12 PM	5	3	1	0	0	0	0	0	0	0	0	0	0	0	9	11-20	5
13:00	2	2	4	0	0	0	0	0	0	0	0	0	0	0	8	16-25	6
14:00	1	2	3	0	1	0	0	0	0	0	0	0	0	0	7	16-25	5
15:00	5	2	3	0	1	0	0	0	0	0	0	0	0	0	11	15-24	5
16:00	0	2	0	1	0	0	0	0	0	0	0	0	0	0	3	10-19	2
17:00	0	2	2	2	1	0	0	0	0	0	0	0	0	0	7	21-30	4
18:00	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3	15-24	2
19:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	14-23	1
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
21:00	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	14-23	1
22:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	14-23	1
23:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	9-18	1
Total	21	24	31	6	4	0	0	0	0	0	0	0	0	0	86		
Percent	24.4%	27.9%	36.0%	7.0%	4.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak	07:00	07:00	11:00	07:00											07:00		
Vol.	4	5	5	1											13		
PM Peak	12:00	12:00	13:00	17:00	14:00										15:00		
Vol.	5	3	4	2	1										11		

Site Code: CALLE DE TIERRA SOUT
 Station ID: H

Latitude: 0' 0.0000 South
 Latitude: 0' 0.0000 South

West Bound

Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	Pace Speed	Number in Pace
10/25/18	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	19-28	1
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
06:00	0	1	0	2	0	0	0	0	0	0	0	0	0	0	3	19-28	2
07:00	1	2	3	1	0	0	0	0	0	0	0	0	0	0	7	16-25	5
08:00	2	4	3	3	1	0	0	0	0	0	0	0	0	0	13	15-24	7
09:00	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3	24-33	3
10:00	0	1	1	1	0	0	0	0	0	0	0	0	0	0	3	14-23	2
11:00	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3	15-24	3
12 PM	2	1	1	3	1	0	0	0	0	0	0	0	0	0	8	26-35	4
13:00	1	2	1	0	0	0	0	0	0	0	0	0	0	0	4	13-22	3
14:00	2	0	3	1	0	0	0	0	0	0	0	0	0	0	6	21-30	4
15:00	0	4	3	0	1	0	0	0	0	0	0	0	0	0	8	16-25	7
16:00	5	2	6	1	0	0	0	0	0	0	0	0	0	0	14	16-25	8
17:00	2	1	2	5	0	0	0	0	0	0	0	0	0	0	10	21-30	7
18:00	5	2	2	1	0	0	0	0	0	0	0	0	0	0	10	16-25	4
19:00	2	2	4	0	0	0	0	0	0	0	0	0	0	0	8	16-25	6
20:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	*	1
21:00	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	14-23	1
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
23:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	24-33	1
Total	23	23	33	21	6	0	0	0	0	0	0	0	0	0	106		
Percent	21.7%	21.7%	31.1%	19.8%	5.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak	08:00	08:00	07:00	08:00	08:00										08:00		
Vol.	2	4	3	3	1										13		
PM Peak	16:00	15:00	16:00	17:00	12:00										16:00		
Vol.	5	4	6	5	1										14		

Stats 10 MPH Pace Speed : 16-25 MPH
 Number in Pace : 153
 Percent in Pace : 57.1%
Number of Vehicles > 25 MPH : 55
Percent of Vehicles > 25 MPH : 20.5%
Mean Speed(Average) : 20 MPH

Site Code: CALLE DE TIERRA SOUT
 Station ID: H

Latitude: 0' 0.0000 South
 Latitude: 0' 0.0000 South

East Bound

Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	Pace Speed	Number in Pace
10/23/18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	9-18	1
16:00	2	2	1	2	0	0	0	0	0	0	0	0	0	0	7	21-30	3
17:00	1	3	2	1	0	0	0	0	0	0	0	0	0	0	7	16-25	5
18:00	2	1	1	1	0	0	0	0	0	0	0	0	0	0	5	21-30	2
19:00	4	3	1	1	0	0	0	0	0	0	0	0	0	0	9	16-25	4
20:00	2	1	1	1	0	0	0	0	0	0	0	0	0	0	5	21-30	2
21:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	19-28	1
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
Total	11	11	6	7	0	0	0	0	0	0	0	0	0	0	35		
Percent	31.4%	31.4%	17.1%	20.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.																	
PM Peak Vol.	19:00	17:00	17:00	16:00											19:00		
	4	3	2	2											9		

Site Code: CALLE DE TIERRA SOUT
 Station ID: H

Latitude: 0' 0.0000 South
 Latitude: 0' 0.0000 South

East Bound

Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	Pace Speed	Number in Pace
10/24/18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
06:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	*	1
07:00	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3	15-24	2
08:00	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	14-23	2
09:00	3	1	0	0	0	0	0	0	0	0	0	0	0	0	4	*	2
10:00	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	9-18	2
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
12 PM	8	3	0	0	0	0	0	0	0	0	0	0	0	0	11	9-18	6
13:00	5	0	1	0	0	0	0	0	0	0	0	0	0	0	6	7-16	3
14:00	2	3	0	0	0	0	0	0	0	0	0	0	0	0	5	11-20	4
15:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	9-18	1
16:00	0	1	1	0	1	0	0	0	0	0	0	0	0	0	3	14-23	2
17:00	1	2	1	1	1	0	0	0	0	0	0	0	0	0	6	16-25	3
18:00	3	1	0	0	0	0	0	0	0	0	0	0	0	0	4	*	2
19:00	0	0	0	3	0	0	0	0	0	0	0	0	0	0	3	21-30	3
20:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	19-28	1
21:00	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	14-23	2
22:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	9-18	1
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
Total	26	18	5	5	2	0	0	0	0	0	0	0	0	0	56		
Percent	46.4%	32.1%	8.9%	8.9%	3.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak	09:00	07:00	08:00												09:00		
Vol.	3	2	1												4		
PM Peak	12:00	12:00	13:00	19:00	16:00										12:00		
Vol.	8	3	1	3	1										11		

Stats	10 MPH Pace Speed :	16-25 MPH
	Number in Pace :	84
	Percent in Pace :	46.2%
	Number of Vehicles > 25 MPH :	35
	Percent of Vehicles > 25 MPH :	19.2%
	Mean Speed(Average) :	18 MPH

Site Code: CALLE DE TIERRA SOUT
 Station ID: H

Latitude: 0' 0.0000 South
 Latitude: 0' 0.0000 South

West Bound, East Bound

Start Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Not Classe	Total
10/23/18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	0	1	1	2	1	0	0	0	0	0	0	0	0	2	7
16:00	0	7	4	0	5	0	0	1	0	0	0	0	0	1	18
17:00	0	13	2	0	0	0	0	0	0	0	0	0	0	0	15
18:00	0	10	2	0	0	0	0	0	0	0	0	0	0	2	14
19:00	0	5	9	0	2	0	0	0	0	0	0	0	0	0	16
20:00	0	5	0	0	0	0	0	0	0	0	0	0	0	1	6
21:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
22:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
23:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	47	18	2	8	0	0	1	0	0	0	0	0	6	82
Percent	0.0%	57.3%	22.0%	2.4%	9.8%	0.0%	0.0%	1.2%	0.0%	0.0%	0.0%	0.0%	0.0%	7.3%	

AM Peak Vol.															
PM Peak Vol.		17:00	19:00	15:00	16:00			16:00						15:00	16:00
		13	9	2	5			1						2	18

Site Code: CALLE DE TIERRA SOUT
 Station ID: H

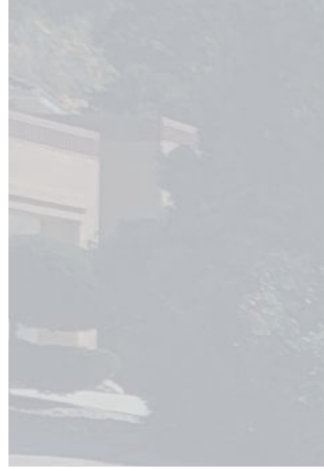
Latitude: 0' 0.0000 South
 Latitude: 0' 0.0000 South

West Bound, East Bound

Start Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Not Classe	Total
10/25/18	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	3	1	0	0	0	0	0	0	0	0	0	0	1	5
07:00	0	5	2	1	0	0	0	0	0	0	0	0	0	0	8
08:00	0	13	3	1	3	0	0	0	0	0	0	0	0	0	20
09:00	0	4	1	0	3	0	0	0	0	0	0	0	0	1	9
10:00	0	3	2	0	2	0	0	1	0	0	0	0	0	0	8
11:00	0	4	0	0	1	0	0	0	0	0	0	0	0	0	5
12 PM	1	3	4	1	1	1	0	1	0	0	0	0	0	1	13
13:00	0	4	4	0	1	0	0	1	0	0	0	0	0	3	13
14:00	1	4	2	0	0	0	0	0	0	0	0	0	0	0	7
15:00	0	9	3	1	3	0	0	0	0	0	0	0	0	0	16
16:00	0	9	3	0	3	0	0	0	0	0	0	0	0	2	17
17:00	0	16	3	0	0	0	0	0	0	0	0	0	0	0	19
18:00	1	6	3	0	1	0	0	0	0	0	0	0	0	1	12
19:00	3	3	3	0	0	0	0	0	0	0	0	0	0	1	10
20:00	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5
21:00	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2
22:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
23:00	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
Total	6	97	35	4	19	1	0	3	0	0	0	0	0	10	175
Percent	3.4%	55.4%	20.0%	2.3%	10.9%	0.6%	0.0%	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	5.7%	
AM Peak Vol.		08:00	08:00	07:00	08:00			10:00						06:00	08:00
PM Peak Vol.	19:00	17:00	12:00	12:00	15:00	12:00		12:00						13:00	17:00



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