



To: Stan Rickard, Director of Public Works

From: John Johnson, Technical Services Supervisor *JJ*

Date: November 10, 2003

Subject: Request for "No Left" and "No Right" Turn Signs Including Destination Study at Charlotte and St. Charles Rd

At the October 6, 2003 Transportation and Safety Committee meeting the committee requested a turn study and a destination study at Charlotte and St. Charles Rd. Attached is a report from the Lombard Police Department showing their findings.

The turn study was conducted from 3 PM through 7 PM on October 16, 2003. The study showed the peak hour was from 5 PM to 6 PM. Between the hours of 5 PM and 6 PM 15% of 168 vehicles randomly had their license plate run. Attached is a map showing their assumed destinations. Based on the 1 hour percentages and the total vehicles turning during the 3 hour period the following can be assumed:

- 97 out of the 652 vehicles were not Lombard residents.
- 156 out of the 652 vehicles were Lombard residents but not from the immediate area.
- 398 out of the 652 vehicles were Lombard residents living in the immediate area.

On October 17, 2003, between the hours of 8am-9am, the Lombard Police Department performed another study. 84 vehicles were recorded and 16 vehicles were randomly checked for place of residency. Of these 16, 14 were residents that lived in the immediate area and 2 either did not live in the immediate area or were not Lombard residents.

Attached is a map indicating the immediate area used for analysis and computing. In the immediate area there are approximately 546 homes; commercial was not included. The properties were highlighted from data in both studies.

Posting St. Charles Rd. "No Left" and "No Right" turn during certain hours will have little effect on traffic volumes on Charlotte. There are many ways to avoid these "No Turn" signs. Traffic from the east can use Craig, Martha or Garfield to access Charlotte via Grove St. Traffic from the south and west can use Main to Grove St route to access Charlotte. Traffic will migrate to other area streets to avoid the area of Charlotte and St. Charles.

Based on the above information I would not recommend posting turn prohibition signage at Charlotte and St. Charles Rd.

cc: Rick Stoderstrom, Trustee, District 6  
Steven Sebby, Trustee, District 4  
Katzbeck, 113 N. Charlotte St.  
Parrilli/Jeanquart, 131 N. Charlotte St.  
Cunningham, 121 N. Charlotte St.  
Lully, 134 N. Charlotte St.  
Mertz, 148 N. Charlotte St.  
Ciszewski, 107 N. Charlotte St.  
Bodenstab, 115 N. Charlotte St.  
O'Meara, 111 N. Charlotte St.  
DeWitt, 104 E. Grove St.  
Moreau, 116 N. Charlotte St.  
Bonafede, 127 N. Charlotte St.  
Symonns, 104 N. Charlotte St.  
Alairys, 122 N. Charlotte St.  
Transportation and Safety Committee



---

## LOMBARD POLICE DEPARTMENT

**TO:** Deputy Chief Dane Cuny  
**FROM:** Ofc. J. Virene #725  
**DATE:** 10/17/2003  
**SUBJECT:** Traffic Study: St. Charles & Charlotte

A traffic study was conducted on 10/16/2003 from 1600-1900 in response to complaints of area residents. During the three hour period, 652 cars made turns at that intersection. During the hours of 1700-1800 hours, plates were recorded from 168 vehicle that made turns at the intersection. A random sample of 15% percent of the plates showed the following listed addresses for the vehicles:

- 1517 Hillcrest Court, Lombard
- 213 N. Lombard Ave, Lombard
- 13439 Oakwood Court, Lockport
- 356 N. Lalonde, Lombard
- 373 N. Lombard, Lombard
- 2017 Catalpa Ave, Waukeegan
- 506 N. Stewart, Lombard
- 129 S. Chase, Lombard
- 301 E Goebel, Lombard

- o 642 N. Vista, Lombard
- o 336 N. Clarendon, Lombard
- o 33 N. Main, Lombard
- o 359 N. Vista, Lombard
- o 539 N. Lalonde, Lombard
- o 219 E. Prairie, Lombard
- 655 W. Grand Ave, Elmhurst
- 235 Mill Rd, Addison
- o 151 E. Berkshire, Lombard
- o 377 N. Lombard, Lombard
- o 133 E. Prairie, Lombard
- o 31 E. Goebel, Lombard
- 27W025 Waterford Dr, Winfield
- o 134 N. Charlotte, Lombard
- o 255 N. Charlotte, Lombard
- o 207 N. Garfield, Lombard
- o 33 N. Main St, Lombard

From the sample list, 15% percent of the vehicles were not Lombard residents. 24% of the vehicles were not from the immediate area of St. Charles and Charlotte.

Attached is the number of turns at the intersection by the hour with totals. Also attached are the plates that were recorded from 1700-1800 hours from which the sample plates were taken.

Location: ST. CHARLES AND CHARLOTTE

Date: 10/16/03

Survey Conducted By: NILENE # 725

Time	SB Charlotte Left Turn	SB Charlotte Right Turn	EB St. Charles Left Turn	WB St. Charles Right Turn
3PM - 4PM	X	X	X	X
4PM - 5 PM	7	61	124	25
5PM - 6PM	8	51	149	30
6PM - 7 PM	9	61	101	13
Total	24	173	374	68

652



# Traffic Survey

## Charlotte & St Charles

To: D.C. Cuny

From: Ofc J. Schwartz

Date: 10-17-03

This is in regards to a survey taken for southbound traffic on Charlotte between Grove St. and St Charles Rd. The survey was performed between the hours of 0800 and 0900 on Friday October 17<sup>th</sup>, 2003. The results of the survey are as follows;

There were a total of 84 vehicles that entered the area in question.

A random selection of 16 license plates was run through the LEADS system from the list of 84.

14 were Lombard residence

01 had an unincorporated Lombard address

01 had a Chicago address but was a rental car from Budget Rent a Car.

Below are the addresses of all 16 vehicles;

- 409 N. Stewart Lombard
- 300 E. View Lombard
- 209 N. Lombard
- 319 E. Prairie
- 122 N. Charlotte
- 301 E. Sunset
- 117 S. Martha

105 E. Grove Apt 12

313 N. Lombard

373 N. Lombard

31 E. Grove Apt 604

31 E. Grove Apt 203

362 N. Stewart

237 N. Charlotte

2 N 071 La Londe Lombard

Budget Rent A Car POB 66047, Chicago