

VILLAGE OF DOWNERS GROVE
REPORT FOR THE VILLAGE COUNCIL WORKSHOP
OCTOBER 28, 2008 AGENDA

SUBJECT:	TYPE:	SUBMITTED BY:
One-Way Traffic Flow on Lincoln Avenue at Lester School	✓ Resolution Ordinance Motion Discussion Only	Robin Weaver Interim Public Works Director

SYNOPSIS

An ordinance has been prepared to amend sections of the Municipal Code that will designate of one block of Lincoln Avenue, between Fairview Avenue and Cumnor Road, as a one-way (eastbound) street between the hours of 8-9 AM and 2-3 PM during school days.

STRATEGIC PLAN ALIGNMENT

The Five Year Plan and Goals for 2006-2011 identified *Exceptional Municipal Organization* with an objective of *Top Quality Core Services Responsive to Current and Future Community and Citizen Needs*.

FISCAL IMPACT

Approval of this ordinance will require the Village to undertake some minor improvements to the areas around Lincoln Avenue at an estimated cost of \$5,000. Public Works Department staff would perform the work and these expenses would be covered within the existing General Fund Public Works Department budget for either FY08 or FY09, depending on when the work is completed.

RECOMMENDATION

Approval on the November 4, 2008, consent agenda.

BACKGROUND

The Village has been working closely with officials from District 58 at Lester School over the past several years to resolve traffic-related issues resulting from an increased number of vehicles around the school grounds during morning drop-off and afternoon pick-up times.

Lester School has the highest student enrollment (currently at 520) of any elementary school in Downers Grove. Most of the students are driven to and from the school. There is no drop off/pick up system internal to the school site and the building has three separate entrances on Lincoln Avenue, which results in parents stopping at multiple points along the street to drop off children.

The traffic signal at Lincoln and Fairview results in many vehicles driving westbound on Lincoln and dropping off children on the north side of the street or driving eastbound on Lincoln to drop children off and then making u-turn movements to exit Lincoln at Fairview. Some turn-around movements use residential driveways along Lincoln or result in damage to the parkways.

In March 2005, a neighborhood petition for traffic calming was received. In the fall of 2006, following staff review and based on recommendation by the Parking and Traffic Commission, the following improvements were implemented:

- An all-way stop-control was installed at the intersection of Indianapolis and Florence
- A crossing guard was provided at the intersection of Indianapolis and Florence

- Temporary sand-filled barriers were installed on Lincoln Avenue to separate drop-offs from thru traffic flow

The improvements on Indianapolis Avenue have worked well since their installation. The improvements on Lincoln Avenue have not proven successful, and the temporary barriers were removed in June 2007.

Following a series of public meetings in 2007 and 2008, staff prepared exhibits for converting Lincoln Avenue to a one-way eastbound street during school hours and working with District 58 to create a drop-off/pick-up zone on Lincoln Avenue, similar to the existing zone on Indianapolis.

Staff presented this item at the October 8, 2008 Transportation and Parking (TAP) Commission meeting. The Commission voted unanimously to recommend to the Village Council that one block of Lincoln be designated one-way eastbound from 8–9 AM and 2-3 PM on school days. If this ordinance is approved, District 58 employees will assume the responsibility of moving a barricade into and out of the street at the appropriate times to make drivers aware of these restrictions. The Village will restore the gravel parkway to grass and paint boundaries of a drop off/pick up zone on Lincoln Avenue east of the school building.

ATTACHMENTS

Ordinance

Aerial Photo of Lester School

CADD Drawing Exhibit

Staff Meeting Notes – October 8, 2008 TAP Commission



LINCOLN AVE

INDIANAPOLIS AVE

FLORENCE AVE

CUMNOR RD

FAIRVIEW AVE

ORDINANCE NO. _____

AN ORDINANCE AMENDING TRAFFIC REGULATIONS

BE IT ORDAINED by the Village Council of the Village of Downers Grove in DuPage County, Illinois, as follows: (Additions are indicated by shading/underline; deletions by ~~strikeout~~):

Section 1. That Section 14.50. is hereby amended to read as follows:

14.50. One-way streets designated.

All vehicles are limited to one-way traffic, on the following portions of the specified streets and avenues and shall move only in the direction indicated:

Brookbank Road, northbound, from 360 feet south of 59th Street to 60th Place.

Burlington Avenue, westbound, from Washington Street to Forest Avenue.

Curtiss Street, eastbound, from Forest Avenue to Washington Street.

Forest Avenue, northbound between 41st Street and 39th Street.

Franklin Street, westbound, from the east line of Main Street to the west line of Highland Avenue.

Hill Street, westbound, from Grand Avenue to Blodgett Avenue. Provided, this restriction shall only apply on school days between the hours of 8:00 a.m. and 4:00 p.m..

Lincoln Avenue, eastbound, from Fairview Avenue to Cumnor Road. Provided, this restriction shall only apply on school days between the hours of 8:00 a.m. to 9:00 a.m. and 2:00 p.m. to 3:00 p.m..

Linden Place, southbound, from Chicago Avenue to Prairie Avenue.

Linden Place, northbound, from Austin Street to Prairie Avenue.

Mochel Drive, northbound, from Curtiss Street to Burlington Avenue.

Sherman Street, westbound, from Main Street to Prince Street.

The public alley which runs generally in a north-south direction, situated in the block bounded by Main Street, Burlington Avenue, Washington Street and Curtiss Street, northbound only.

The alley lying one hundred twenty-five feet east of, and parallel to, Douglas Road, for a distance of one hundred twenty-five feet north of the north line of Prairie Avenue, northbound only.

The alley lying one hundred twenty-five feet north of, and parallel to, Prairie Avenue, for a distance of one hundred twenty-five feet east of Douglas Road, westbound only.

The north one hundred twelve feet and the south one hundred ninety-two feet of the alley running in a northerly and southerly direction in the block bounded by Curtiss Street, Main Street, Forest Avenue and Burlington Avenue, southbound.

The alley running in an easterly and westerly direction in the block bounded by Belmont Road, Burlington Avenue, Puffer Road and Haddow Avenue, eastbound only. (Ord. No. 519, § 1; Ord. No. 1009, § 1; Ord. No. 1010, §§ 1, 2; Ord. No. 1022, § 1; Ord. No. 1172, § 1; Ord. No. 1173, § 1; Ord. No. 1211, § 1; Ord. No. 1219, § 1; Ord. No. 1534, § 4; Ord. No. 1537, § 5; Ord. No.

Lincoln - One Way

1547, §§ 4, 5; Ord. No. 1601, § 1; Ord. No. 2168, § 6; Ord. No. 2276, § 3; Ord. No. 2745, § 22; Ord. No. 3365, § 3.)

Section 2. That all ordinances or parts of ordinances in conflict with the provisions of this ordinance are hereby repealed.

Section 3. That this ordinance shall be in full force and effect from and after its passage and publication in the manner provided by law.

Mayor

Passed:

Published:

Attest: _____
Village Clerk

October 17, 2008

Staff Notes
Robin Weaver
Interim Director of Public Works

Transportation and Parking Commission

October 8, 2008

Lester School/Lincoln Avenue

All members of the Transportation and Parking Commission were present. Also present were Robin Weaver, Mike Millette, Dorin Fera, Ed Harrison and Tim Sembach from Village Staff. Representatives of District 58 present were Lori Pilster, Director of Business Services; Jayne Yudzentis, Principal of Lester School; Justin Sisul, Vice Principal of Lester School; and Mary Blanchard, member of the PTA. Approximately 13 neighbors of Lester School also attended.

Staff explained the traffic situation on Lincoln Avenue along the side of Lester School:

- 520 Elementary School Students
- No Busing
- Drivers stopping, parking, dropping off, picking up and leaving the area in disorderly and unsafe manners
- No drop off/pick up provided internally on the school property
- Parents doing u-turn maneuvers to reach traffic signal at Fairview

Residents explained their consternation with the traffic problems and concerns for the safety of the students.

With general concurrence of the audience, the Commission Members unanimously voted to recommend to the Village Council that the block of Lincoln Avenue be made one way eastbound from 8-9 AM and 2-3 PM on school days and that school personnel move the appropriate barricade into and out of the street for those hours.

The Commission moved onto other agenda items.

FAIRVIEW AVE.

LESTER SCHOOL

LINCOLN AVE.

CUMNOR RD.

ONE WAY
8-9 A
2-3 P

EXISTING
SIDEWALK

REMOVE GRAVEL
REPLACE W/ SOD

2-8
3-9
P

SCHOOL
DROP-OFF/
PICK-UP
ZONE

2-8
3-9
P

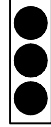
SCHOOL
DROP-OFF/
PICK-UP
ZONE

UNDEFINED TYPE
OF IMPROVEMENT

GRAVEL SECTION
(EXIST)

ONE WAY
P
2-3
8-9

8-9 A
2-3 P



TEMPORARY
BARRICADES
TENTATIVE
IF NEEDED

50'-60' APPROX.

ONE-WAY

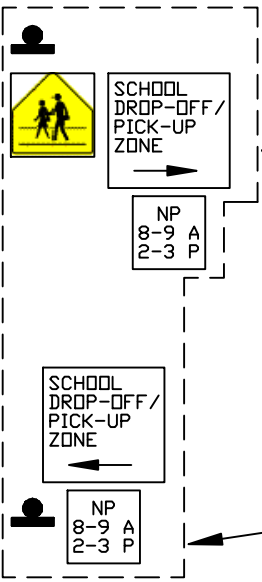


8-9 A
2-3 P
ON TYPE 1
BARRICADES

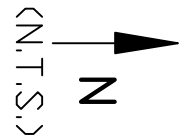
304

300

EXISTING
PATH



REMOVE DROP-OFF
FROM NORTH SIDE



LESTER SCHOOL - LINCOLN AVE.
PROPOSED DROP-OFF PLAN
AND 1-WAY PLAN
DCT. 2008