

**AN ORDINANCE FOR THE ESTABLISHMENT  
OF AN ALTERED SPEED ZONE**

IT IS HEREBY DECLARED by the County Board of Ogle County, Illinois, that the basic statutory vehicular speed limits established by Section 11-601 of the Illinois Vehicle code are greater, or less, than that considered reasonable and proper on the street or highway listed in the following Schedule for which Rockvale Township has maintenance responsibility and which is not under the jurisdiction of the Department of Transportation, State of Illinois.

BE IT FURTHER DECLARED that Rockvale Township has caused to be made an engineering and traffic investigation upon the streets or highways listed in the Schedule: and,

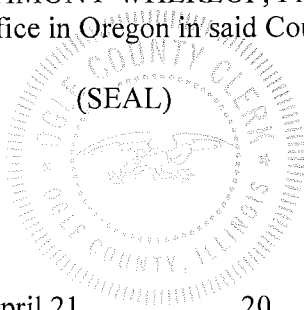
BE IT FURTHER DECLARED that, by virtue of Section 11-604 of the above Code and subject to approval by the highway department of said County, this Board determines and declares that reasonable and proper absolute maximum speed limits upon those streets and highways described in the Schedule shall be as stated therein.

BE IT FURTHER DECLARED that this Board has been advised by the highway department of said County that the proposed maximum speed limit for the zone or zones of said street or highway described in the Schedule has been approved and signs giving notice thereof shall be erected in conformance with the standards and specifications contained in the Illinois Manual of Uniform Traffic Control Devices for Streets and Highways.

BE IT FURTHER DECLARED that this ordinance shall take effect immediately after the erection of said signs giving of the maximum speed limits.

I, Rebecca Huntley, County Clerk in and for said County, in the State aforesaid, and keeper of the records and files thereof, as provided by statute, do hereby certify the foregoing to be a true, perfect, and complete copy of an ordinance adopted by the County Board of Ogle County, at its meeting held at Oregon on April 21, 20 15.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seal of said County at my office in Oregon in said County, this 21st day of April, A.D. 20 15.



(SEAL)

Rebecca Huntley  
County Clerk

By [Signature]  
Chairman

Date April 21, 20 15

**SCHEDULE OF ALTERED SPEED ZONES**

35 MPH on Clif Road in Rockvale Township beginning at Mud Creek Road and extending along said roadway in an easterly direction a distance of 1,215 feet, or 0.23 miles, to Hill Road.

# Cliff Road Speed Study Ogle County Highway Department 2015



O-2015-0401  
County of Ogle  
Department of Highways

APPLICATION FOR THE ESTABLISHMENT OF AN  
ALTERED SPEED ZONE

An ALTERED SPEED ZONE as referred to in this application is a length of roadway on which a uniform speed limit at variance with the Statewide statutory limit posted. One application shall be completed for each ZONE.

\* \* \* \* \*


In accordance with Section 11-604 of the Illinois Vehicle Code, this office has reviewed the attached engineering and traffic investigation report concerning the street or highway listed below and approves said altered speed zone. This application is for the:

	<input checked="" type="checkbox"/> Establishment of new zone	<input type="checkbox"/> Revision of existing zone	<input type="checkbox"/> Extension of existing zone
Street(s) or Road(s) to be Zoned	<u>Cliff Road</u>		
From	<u>Mud Creek Rd</u>		
To	<u>Hill Rd</u>		
County	<u>Ogle</u> Township <u>Rockvale</u>	Length (miles) <u>0.24</u>	Proposed Speed <u>35 mph</u>
	* * *		

The statements contained in this APPLICATION FOR THE ESTABLISHMENT OF AN ALTERED SPEED ZONE and the data submitted are obtained from an engineering and traffic investigation. The proposed speed zone described in this application is justified based on data submitted with this application. The altered limit shall become effective upon the posting of signs in accordance with the Illinois Manual of Uniform Traffic Control Devices for Streets and Highways and the Illinois Policy on Establishing and Posting Speed Limits on Streets and Highways.

For the Department of Highways  
Ogle County, IL

Date March 30, 20 15

By   
County Engineer

- Enclosures:  Field Speed Check Data Sheets  
 Establishment of Speed Zone Form  
 Location Map

**COUNTY OF OGLE  
DEPARTMENT OF HIGHWAYS**

**ESTABLISHMENT OF SPEED ZONES**

Zone No. 1

Road Name: Cliff From Mud Creek Rd To Hill Rd  
 A Distance of 0.240 Miles in Rockvale Township, Ogle County.

**I Spot Speed Studies (Attached)**

Check No.	85 <sup>th</sup> %	10 mph Pace Upper Limit
1	35	36
2		
3		
4		

**V Access Conflicts**

Residential Drives	5	x 1 =	5
Small Business Drives	0	x 5 =	0
Large Business Drives	0	x 10 =	0
Access Conflict Number Total			5
5 (D.C.N.)			20.8
0.24 Miles		Conflict	= No./Mile

**II Test Runs**

Run No.	Average Speed (mph)	
	Northbound or Westbound	Southbound or Eastbound
1	30	36
2	30	34
3	29	37
4	31	33
5	28	36

**VI Miscellaneous Factors**

Pedestrian Volume:	<u>2</u>
Accident Rate Ratio:	
Statewide Average =	_____
Route =	_____
Parking Permitted?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

**III Prevailing Speed**

85 <sup>th</sup> Percentile Average	35	mph
Pace Upper Limit Average	36	mph
Test Run Average	32	mph
Prevailing Speed	34	mph

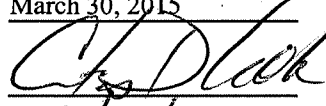
**VII Prevailing Speed Adjustment**

Driveway Adjustment	<u>0</u> %	
Pedestrian Adjustment	<u>0</u> %	
Accident Adjustment	<u>0</u> %	
Parking Adjustment	<u>0</u> %	
Total (Maximum 20%)	<u>0</u> %	
<u>34.0 mph</u>	<u>0</u> %	<u>0.0</u>
Prevailing Speed X Adjustment =	Max: 9mph	
Adjusted Prevailing	<u>34.0</u> mph	

**IV Existing Speed Limits**

Zone Being Studied	<u>55</u> mph
Violation Rate	<u>0</u> %
Adjacent Zones North or West	
Speed	<u>55</u> mph
Length	<u>3.5</u> miles
Adjacent Zones South or East	
Speed	<u>30</u> mph
Length	<u>0.3</u> miles

**VIII Revised Speed Limit**

Recommended Speed Limit	<u>35</u> mph
Anticipated Violation Rate	<u>13</u> %
Recommended By	<u>Jeremy A. Ciesiel, P.E.</u>
Organization	<u>Ogle County Hwy Dept</u>
Date	<u>March 30, 2015</u>
Approved By	
Date	<u>3/20/15</u>

**NOTE:**