

RESOLUTION NO. 9-76

R E S O L U T I O N

WHEREAS, Illinois Route 4 passes through the Village of Chatham, Sangamon County, Illinois, in a northerly and southerly direction; and

WHEREAS, said Route 4 is in a congested area through most of the Village of Chatham and Route 4 through the Village of Chatham has heretofore been posted at a 30 mile per hour speed limit; and

WHEREAS, near the northerly edge of the Village until recently there was a 30 mile per hour posted speed limit for traffic traveling in both a North and South bound direction between Polecat Creek and a point approximately 800 feet South thereof on such Illinois Route 4; and

WHEREAS, said 30 mile per hour speed limit for traffic from Polecat Creek to a point approximately 800 feet South thereof has recently been increased to 40 miles per hour as indicated on Exhibit A attached hereto; and

WHEREAS, in this 800 foot area there are approximately 10 houses; and

WHEREAS, this area meets the requirements for an urban classification under Section 1-2-14 of the Illinois Motor Vehicle Code; and

WHEREAS, in the previous twelve month period at least two accidents have occurred involving single vehicles in which the drivers lost control of their vehicles; and

WHEREAS, the time saved a motorist by increased speed limit from 30 to 40 mile per hour is negligible for this 800 foot stretch and is less than 5 seconds as evidenced by Exhibit B

attached hereto; and

WHEREAS, there is no evidence to show that the Village has been inappropriately enforcing the speed laws in this area; and

WHEREAS, the speed zone of 30 mile per hour is necessary to provide a reasonable and safe speed limits on Illinois Route 4 through the Village of Chatham because of the natural rolling terrain and physical obstructions in the area; and

WHEREAS, the heavy flow of traffic through the Village warrants a 30 mile per hour speed limit because of traffic congestion; and

WHEREAS, the posting of a 30 mile per hour speed limit in this area is necessary to provide reasonable enforcement of speed laws and regulations in the Village; now

THEREFORE, BE IT RESOLVED, BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF CHATHAM, ILLINOIS, that the President and Board of Trustees urge the Illinois Department of Transportation to re-establish a 30 mile per hour speed limit for both North and South bound traffic along Illinois Route 4 between Polecat Creek and a point approximately 800 feet South thereof in the Village of Chatham, Illinois; and

BE IT FURTHER RESOLVED, that a duly attested copy of this Resolution be forwarded to the Secretary of the Illinois Department of Transportation, Langhorne Bond.

PASSED: _____

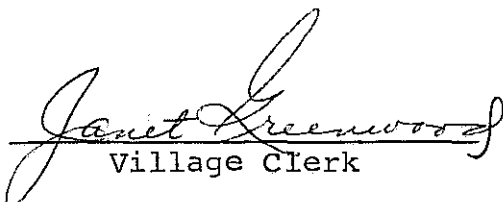
6/22/76

APPROVED: _____

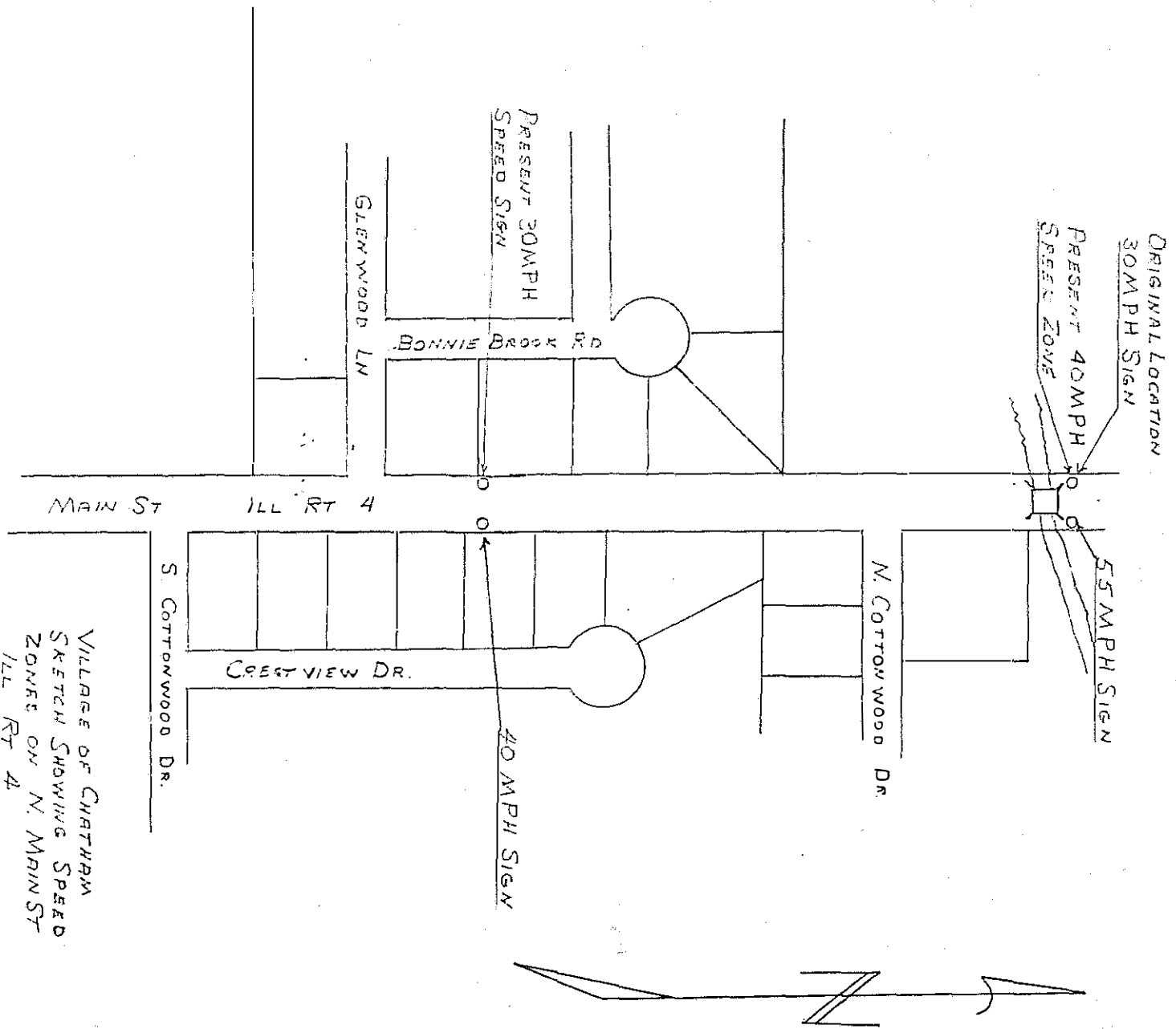


President, Village of Chatham

ATTEST:



Village Clerk



VILLAGE OF CHATHAM
 SKETCH SHOWING SPEED
 ZONES ON N. MAIN ST
 ILL RT 4
 4-5-76
 Eugene W. Smith

Exhibit A

APPENDIX

Time saved average motorist by changing speed limit

From 30 MPH to 40 MPH

Distance Traveled 800'

$$T = \frac{800'}{\frac{5280 \text{ FT/MILE} \times 40 \text{ MI/HR}}{60 \text{ MIN/HR} \times 60 \text{ SEC/MIN}}}$$

T40 = 13.6 Sec.

$$T_{30} = \frac{800'}{\frac{5280 \text{ FT/MILE} \times 30 \text{ MI/HR}}{60 \text{ MIN/HR} \times 60 \text{ SEC/MIN}}}$$

T30 = 18.18 SEC

dT = T30 - T40

dT = 18.2 - 13.6 = 4.6 SEC

STATE OF ILLINOIS)
) SS.
COUNTY OF SANGAMON)

C E R T I F I C A T E

I, JANET GREENWOOD, Village Clerk of the Village of Chatham, Illinois, hereby certify that the foregoing is a true copy of Resolution No. 9-76, passed and approved June 22, 1976, by the President and Board of Trustees of the Village of Chatham, Illinois.

IN WITNESS WHEREOF, I have hereunto subscribed my name and caused my seal of office to be affixed to these presents in the Village of Chatham and State of Illinois this _____ day of _____, 1976.

Village Clerk