### **APPENDIX B: SAMPLE FORMS**

- 1. An ordinance for the establishment of an altered speed zone
- 2. Application for the establishment of an altered speed zone
- 3. Establishment of speed zones
- 4. Spot speed study
- 5. Condition diagram

# FORM 1. AN ORDINANCE FOR THE ESTABLISHMENT OF AN ALTERED SPEED ZONE.

### Resolution of the County Board Of Jersey County, Illinois AN ORDINANCE AND RESOLUTION FOR THE ESTABLISHMENT OF AN ALTERED SPEED ZONE

IT IS HEREBY DECLARED, ORDAINED AND RESOLVED by the County Board of Jersey County, Illinois, that the statutory maximum vehicular speed limits established by Section 11-601 of the <u>Illinois Vehicle Code</u> are greater, or less, respectively, that that considered reasonable and proper on the street or highway, respectively, listed in the Schedule on the reverse side for which <u>Road District</u> has maintenance responsibility and which is not under the jurisdiction of the Illinois Department of Transportation or the Illinois State Toll Highway Authority; and,

BE IT FURTHER DECLARED, ORDAINED AND RESOLVED THAT THIS board has caused to be made an engineering and traffic investigation upon the respective streets or highways listed in the Schedule; and,

BE IT FURTHER DECLARED, ORDAINED AND RESOLVED that, by virtue of Section 11-604 of the above code, this Board determines and declares that reasonable and proper absolute maximum speed limits upon those respective streets and highways described in the Schedule shall be as stated therein; and,

BE IT FURTHER DECLARED, ORDAINED AND RESOLVED that this ordinance shall take effect immediately after the erection of signs giving notice of the maximum speed limits. Said signs shall be erected in conformance with the standards and specifications contained in the *Illinois Manual on Uniform Traffic Control Devices for Streets and Highways*.

ADOPTED AND PASSED THE \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_

# Jersey County - Traffic Code

ATTEST:

COUNTY CLERK

(SEAL)

### SCHEDULE OF ALTERED SPEED ZONES

| Name of Street Or Highway | From: | То: | Maximum Speed Limits |
|---------------------------|-------|-----|----------------------|
|                           |       |     |                      |

### FORM 2. APPLICATION FOR THE ESTABLISHMENT OF AN ALTERED SPEED ZONE.

#### 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 is posted.

To the COUNTY BOARD

In accordance with the *Manual on Uniform Traffic Control Devices for Streets and Highways*, the Highway Department has completed an engineering and traffic investigation report concerning the street or highway listed below and requests that an altered speed zone be approved. This application is for the:

 $\Box$  Establishment of new zone  $\Box$  Revision of existing zone  $\Box$  Extension of existing zone

| Street or roadway to be zoned _ |      |
|---------------------------------|------|
| From                            |      |
| То                              | <br> |
|                                 |      |

|        | In or | Proposed |       |
|--------|-------|----------|-------|
| County | Near  | Length   | Speed |

The Statements contained in this APPLICATION FOR THE ESTABLISHMENT OF AN ALTERED SPEED ZONE and the data submitted obtained from an engineering and traffic investigation are true and correct, and in conformance with the Highway Department's POLICY FOR THE ESTABLISHMENT AND POSTING OF SPEED LIMITS ON COUNTY AND TOWNSHIP HIGHWAYS.

| Date        | Submitted By:                 |        |          |
|-------------|-------------------------------|--------|----------|
|             |                               | County | Engineer |
| Enclosures: | $\Box$ Copy of Ordinance      |        |          |
|             | □ Establishment of Speed Zone |        |          |
|             | □ Spot Speed Study            |        |          |
|             | □ Condition Diagram           |        |          |

### FORM 3. ESTABLISHMENT OF SPEED ZONES.

# JERSEY COUNTY HIGHWAY DEPARTMENT ESTABLISHMENT OF SPEED ZONES ZONE NO.\_\_\_\_\_

| ROUTE | FROM          |        |
|-------|---------------|--------|
| ТО    | A DISTANCE OF | MILES  |
| IN    | , TOWNSHIP,   | COUNTY |

### I. Spot Speed Studies (Attached).

| Check No. | 85th% | 10 mph Pace<br>Upper Limit |
|-----------|-------|----------------------------|
|           |       |                            |
|           |       |                            |

II. Test Runs.

| RUN NO. | AVERAGE S | SPEED MPH |
|---------|-----------|-----------|
|         | NB or WE  | SB or EB  |
| 1       |           |           |
| 2       |           |           |
| 3       |           |           |
| 4       |           |           |
| 5       |           |           |

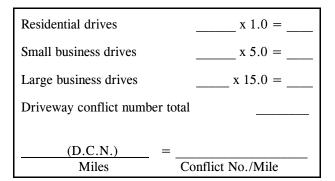
## III. Prevailing Speed.

| 85th percentile avg. | mph |
|----------------------|-----|
| Upper limit avg.     | mph |
| Test run avg.        | mph |
| Prevailing speed     | mph |

IV. Existing Speed Limits.

| Zone being studied    | mph   |
|-----------------------|-------|
| Violation rate        | %     |
| Adjacent Zones N or W | mph   |
| Length                | miles |
| S or E                | mph   |
| Length                | miles |

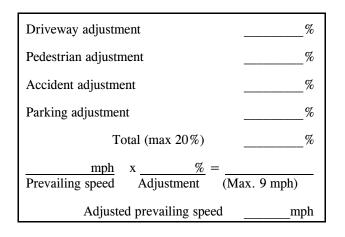
### V. Driveway Conflicts.



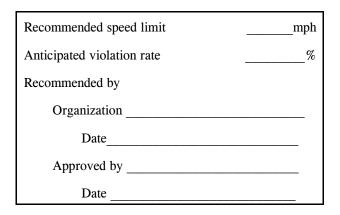
#### VI. Miscellaneous Factors.

| Pedestrian volume    |       |      |
|----------------------|-------|------|
| Accident rate ratio: |       |      |
| Statewide Avg. =     |       |      |
| Route                |       |      |
| Parking permitted    | □ Yes | □ No |

### VII. Prevailing Speed Adjustment

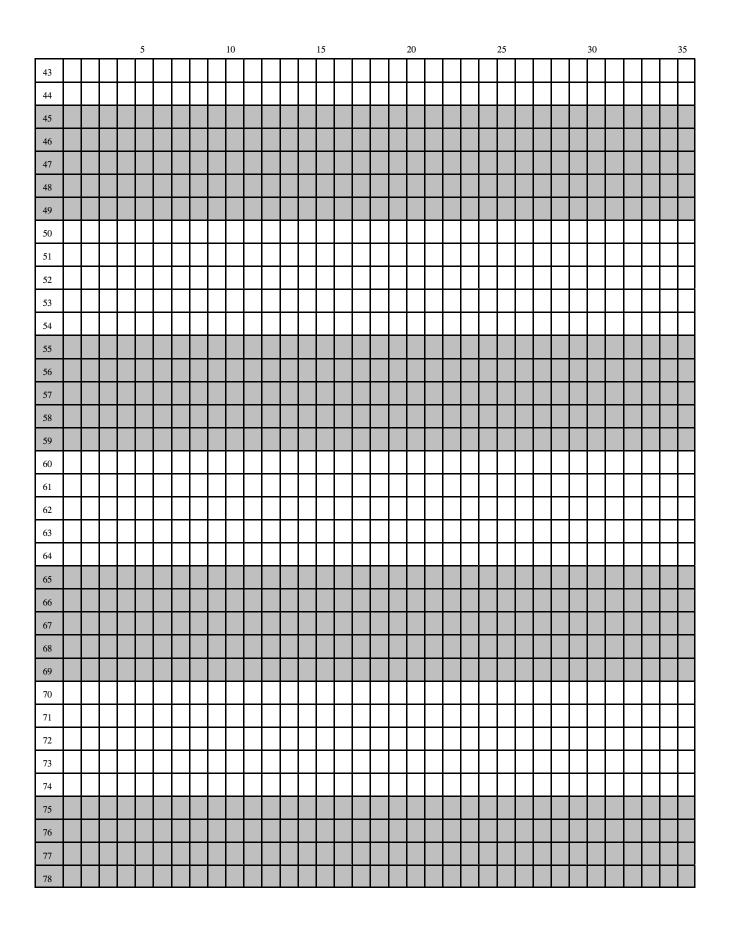


VIII. Revised Speed Limit.



### FORM 4. SPOT SPEED STUDY.

|         |  |  |  | Cľ | ΤY  | : |   |  |    |         |  |                   |     |                     | R | ΟU | JTI                   | E: _                          |                              | <br> |                 |    |                         | <br> |                  |    |                |  |   |    |
|---------|--|--|--|----|-----|---|---|--|----|---------|--|-------------------|-----|---------------------|---|----|-----------------------|-------------------------------|------------------------------|------|-----------------|----|-------------------------|------|------------------|----|----------------|--|---|----|
| :Ck No. |  |  |  |    | Day |   | II to the second s |  |    | Weather |  | Pavement Wet Damp | (in | Ft. Mile E W N S of |   |    | Meter On E W N S Side | Troffic Charled: EB IIB ND CD | HAILIC CIECKED, ED UD IND 3D |      | 85th Percentile |    | 10 mph Pace Upper Limit |      | Posted Limit muh |    | Violation Rate |  |   |    |
|         |  |  |  | 5  |     |   |   |  | 10 |         |  |                   | 15  |                     |   |    |                       | 20                            |                              |      |                 | 25 |                         |      |                  | 30 |                |  | 3 | 35 |
| 20      |  |  |  |    |     |   |   |  |    |         |  |                   |     |                     |   |    |                       |                               |                              |      |                 |    |                         |      |                  |    |                |  |   |    |
| 21      |  |  |  |    |     |   |   |  |    |         |  |                   |     |                     |   |    |                       |                               |                              |      |                 |    |                         |      |                  |    |                |  |   |    |
| 22      |  |  |  |    |     |   |   |  |    |         |  |                   |     |                     |   |    |                       |                               |                              |      |                 |    |                         |      |                  |    |                |  |   |    |
| 23      |  |  |  |    |     |   |   |  |    |         |  |                   |     |                     |   |    |                       |                               |                              |      |                 |    |                         |      |                  |    |                |  |   |    |
| 24      |  |  |  |    |     |   |   |  |    |         |  |                   |     |                     |   |    |                       |                               |                              |      |                 |    |                         |      |                  |    |                |  |   |    |
| 25      |  |  |  |    |     |   |   |  |    |         |  |                   |     |                     |   |    |                       |                               |                              |      |                 |    |                         |      |                  |    |                |  |   |    |
| 26      |  |  |  |    |     |   |   |  |    |         |  |                   |     |                     |   |    |                       |                               |                              |      |                 |    |                         |      |                  |    |                |  |   |    |
| 27      |  |  |  |    |     |   |   |  |    |         |  |                   |     |                     |   |    |                       |                               |                              |      |                 |    |                         |      |                  |    |                |  |   |    |
| 28      |  |  |  |    |     |   |   |  |    |         |  |                   |     |                     |   |    |                       |                               |                              |      |                 |    |                         |      |                  |    |                |  |   |    |
| 29      |  |  |  |    |     |   |   |  |    |         |  |                   |     |                     |   |    |                       |                               |                              |      |                 |    |                         |      |                  |    |                |  |   |    |
| 30      |  |  |  |    |     |   |   |  |    |         |  |                   |     |                     |   |    |                       |                               |                              |      |                 |    |                         |      |                  |    |                |  |   |    |
| 31      |  |  |  |    |     |   |   |  |    |         |  |                   |     |                     |   |    |                       |                               |                              |      |                 |    |                         |      |                  |    |                |  |   |    |
| 32      |  |  |  |    |     |   |   |  |    |         |  |                   |     |                     |   |    |                       |                               |                              |      |                 |    |                         |      |                  |    |                |  |   |    |
| 33      |  |  |  |    |     |   |   |  |    |         |  |                   |     |                     |   |    |                       |                               |                              |      |                 |    |                         |      |                  |    |                |  |   |    |
| 34      |  |  |  |    |     |   |   |  |    |         |  |                   |     |                     |   |    |                       |                               |                              |      |                 |    |                         |      |                  |    |                |  |   |    |
| 35      |  |  |  |    |     |   |   |  |    |         |  |                   |     |                     |   |    |                       |                               |                              |      |                 |    |                         |      |                  |    |                |  |   |    |
| 36      |  |  |  |    |     |   |   |  |    |         |  |                   |     |                     |   |    |                       |                               |                              |      |                 |    |                         |      |                  |    |                |  |   |    |
| 37      |  |  |  |    |     |   |   |  |    |         |  |                   |     |                     |   |    |                       |                               |                              |      |                 |    |                         |      |                  |    |                |  |   |    |
| 38      |  |  |  |    |     |   |   |  |    |         |  |                   |     |                     |   |    |                       |                               |                              |      |                 |    |                         |      |                  |    |                |  |   |    |
| 39      |  |  |  |    |     |   |   |  |    |         |  |                   |     |                     |   |    |                       |                               |                              |      |                 |    |                         |      |                  |    |                |  |   |    |
| 40      |  |  |  |    |     |   |   |  |    |         |  |                   |     |                     |   |    |                       |                               |                              |      |                 |    |                         |      |                  |    |                |  |   |    |
| 41      |  |  |  |    |     |   |   |  |    |         |  |                   |     |                     |   |    |                       |                               |                              |      |                 |    |                         |      |                  |    |                |  |   |    |
| 42      |  |  |  |    |     |   |   |  |    |         |  |                   |     |                     |   |    |                       |                               |                              |      |                 |    |                         |      |                  |    |                |  |   |    |



# Sample Forms

|     |    |    |       |      | 5   |     |    |      | 10   |      |      | 15 |      |      | 20 |      |      | 25 |      |      | 30 |      | 3 | 35 |
|-----|----|----|-------|------|-----|-----|----|------|------|------|------|----|------|------|----|------|------|----|------|------|----|------|---|----|
| 79  |    |    |       |      |     |     |    |      |      |      |      |    |      |      |    |      |      |    |      |      |    |      |   |    |
| 80  |    |    |       |      |     |     |    |      |      |      |      |    |      |      |    |      |      |    |      |      |    |      |   |    |
| 81  |    |    |       |      |     |     |    |      |      |      |      |    |      |      |    |      |      |    |      |      |    |      |   |    |
| 82  |    |    |       |      |     |     |    |      |      |      |      |    |      |      |    |      |      |    |      |      |    |      |   |    |
| 83  |    |    |       |      |     |     |    |      |      |      |      |    |      |      |    |      |      |    |      |      |    |      |   |    |
| 84  |    |    |       |      |     |     |    |      |      |      |      |    |      |      |    |      |      |    |      |      |    |      |   |    |
| 85  |    |    |       |      |     |     |    |      |      |      |      |    |      |      |    |      |      |    |      |      |    |      |   |    |
|     |    |    |       |      |     |     |    |      | <br> | <br> | <br> |    | <br> |   |    |
| Abo | ve | 85 | i lis | st i | ndi | vid | ua | lly: |      |      |      |    |      |      |    |      |      |    |      |      |    |      |   |    |