

RESOLUTION NO. 2008 - 11

**REQUESTING THE DIRECTOR OF TRANSPORTATION TO TEMPORARILY REDUCE THE SPEED LIMITS ON WESTERN ROW ROAD DURING THE WESTERN ROW ROAD IMPROVEMENT PROJECT AND DECLARING AN EMERGENCY**

WHEREAS, a question has been raised to the City of Mason suggesting that the statutory speed limits established by Section 4511.21 of the Ohio Revised Code is greater than that considered reasonable and safe under the conditions on Western Row Road from Cherokee Drive to Tylersville Road; and

WHEREAS, the City has caused an engineering and traffic investigation to be made upon the specific section of road described above; and

WHEREAS, it is the determination of this Council that such investigation confirms the suggestion that the statutory speed limit of 40 mph east of Mason-Montgomery Road and 35 mph west of Mason-Montgomery Road is greater than is reasonable and safe during the project period at such location.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Mason, Ohio, 7 members elected thereto concurring:

Section 1. Pursuant to Section 4511.21 of the Ohio Revised Code, the Director of Transportation is requested to review the engineering and traffic investigation, attached hereto as Exhibit A and incorporated herein by reference, and to determine and declare a reasonable and safe prima facie speed limit on Western Row Road from Cherokee Drive to Tylersville Road during the course of the Western Row Road Improvement Project, which is scheduled to be completed by December 30, 2009.


Section 2. That when the City is advised that the Director of Transportation has determined and declared a reasonable and safe prima facie speed limit on Western Row Road from Cherokee Drive to Tylersville Road, standard signs, properly posted and giving notice thereof, will be erected upon which such declared speed limit shall become effective.

Section 3. That this Resolution is declared to be an emergency necessary for the immediate preservation of the health, safety, and welfare and shall be effective immediately upon its passage. The reason for said emergency is the need to establish a reasonable and safe speed limit on Western Row Road at the earliest possible date.

Passed this 14<sup>th</sup> day of July 2008.

Attest: 

Clerk of Council

  
Mayor

**CERTIFICATE**

The undersigned, Clerk of Council of the City of Mason, hereby certifies this to be a true and exact copy of Resolution 2008-11, adopted by the Council of the City of Mason on July 14, 2008.

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Clerk of Council

## EXHIBIT A

### SUMMARY OF ENGINEERING AND TRAFFIC INVESTIGATION FOR WESTER ROW ROAD IMPROVEMENT PROJECT BETWEEN CHEROKEE DRIVE AND TYLERSVILL ROAD

City of Mason Engineering staff has been monitoring and investigating traffic in the Western Row Road Improvement Project from Cherokee Drive to Tylersville Road. The current statutory speed limits are 40 mph east of Mason Montgomery Road and 35 mph west of Mason-Montgomery Road. Some of the motorists are speeding and ignoring construction signs and advisory speed limits. Statutory speed limits in the construction section seem excessive and unsafe. This 1.7 mile long improvement is scheduled to be completed by December 30, 2009.

Reduction in speed limit during construction is necessary due to the following factors:

- Western Row Road is a minor arterial street and carries an average daily traffic volume of 9,700 vehicles, based on a 2008 traffic count.
- Distance from the edge of the traveled roadway to construction varies from about 2' to 10'.
- Distance from the edge of the traveled roadway to the significant drop-offs is about 2'.
- Lane width is 10' and the amount of lane shift is about 20'.
- Contractor is working at a number of spots simultaneously.
- During construction traveled lanes are narrower and not as smooth as those on a finished pavement.
- Some sight distances are reduced due to the temporary storage of material and equipment in the construction area.
- Construction equipment moving in and out of the construction area and into the traveled lanes creates additional safety risk for the driving public.
- Due to simultaneous relocation of utilities, multiple contractors may be working at the same time.