

III.D.

MEMORANDUM

DATE: August 14, 2012
TO: Planning and Public Works Committee
FROM: Susan Mueller, Principal Engineer *S Mueller*
RE: Speed Limits for Clarkson Road and Olive Blvd



This memo is prepared in response to a Speed Study on Missouri Highway 340 from Hwy 100 (Manchester Rd) to Hwy 141(N Woods Mill Rd) performed by the Missouri Department of Transportation (MoDOT). The MoDOT recommendation is to establish a posted speed limit of 45 mph along portions of the Missouri Highway 340 (Clarkson Rd/Olive Blvd) corridor. The attached ordinance amends Ordinance Number 35, by amending Schedule II Speed Limits on State Highways to establish the 45 mph speed limit along this corridor from Kehr's Mill Road to N Woods Mill Road. At this time, MoDOT recommends that we retain the 40 mph posted speed limit from N Woods Mill Road to the Creve Coeur City limits.

The speed study resulted in a MoDOT recommendation to establish a posted speed limit that would provide good flow of traffic with a smooth progression of speeds throughout the corridor. The recommendation is based on a goal of posting a safe and consistent speed limit that will accommodate the large number of intersections and entrances along the roadway. A follow-up traffic study is expected to be performed by MoDOT to consider the posted speed limits from N Woods Mill Road east towards new Hwy 141 and the Creve Coeur City limits after the new Hwy 141 project is complete.

Staff requests that the Planning and Public Works Committee recommend approval of the proposed Ordinance amending Ordinance 35, Schedule II Speed Limits on State Highways.

cc: Brian McGownd, CE/PWD

BILL NO. _____

ORDINANCE NO. _____

AN ORDINANCE AMENDING ORDINANCE NUMBER 35, SCHEDULE II OF THE ORDINANCES OF THE CITY OF CHESTERFIELD BY ESTABLISHING SPEED LIMITS ON STATE HIGHWAYS, CLARKSON ROAD AND OLIVE BOULEVARD.

WHEREAS, the Missouri Department of Transportation has conducted a speed study and recommends a 45 mph posted speed limit on portions of Missouri Hwy 340 within the City limits of Chesterfield,

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF CHESTERFIELD, ST. LOUIS COUNTY, MISSOURI, AS FOLLOWS:

Section 1. Ordinance Number 35, Schedule II, Speed Limits on State Highways, is hereby amended by replacing existing speed limit provisions for Clarkson Road and Olive Boulevard with provisions as follows:

<u>Location</u>	<u>Speed Limit</u>
Clarkson Rd (MO Hwy 340) from Kehrs Mill Rd to Interstate 64 within the City limits of Chesterfield	45 mph
Olive Blvd (MO Hwy 340) from Interstate 64 to N Woods Mill Rd	45 mph
Olive Blvd (MO Hwy 340) from N Woods Mill Rd to the City limits of Creve Coeur	40 mph

Section 2. If any section, paragraph, clause or provision of this Ordinance shall be declared by a court of competent jurisdiction to be invalid, such decision shall not affect the validity of this Ordinance as a whole or any other section or part thereof.

Section 3. This Ordinance shall be in full force and effect from and after its passage and approval.

Passed and approved this _____ day of _____, 2012.

Mayor

ATTEST:

City Clerk

[FIRST READING HELD: _____]