



Agenda Memo

Crest Hill, IL

Meeting Date:	September 28, 2026
Submitter:	Ronald J Wiedeman
Department:	Engineering
Agenda Item:	Approve an Ordinance amending Section 10-01-10-501-size restrictions Eastbound McGilvray Dr.

Summary: Staff have been working with the Will County Department of Highways to finalize plans to widen out the east leg of McGilvray Dr. to provide a left turn and combined through/right turn lane.

The county review of the geometry being proposed for the southeast corner radius is not in compliance with current standards for a Strategic Route Arterial (SRA) of which Weber Rd is classified.

In order for a permit to be approved a variance will need to be processed. The standard that is not being met is for the type of vehicle used to design the turning radius at the southeast corner of this intersection.

The specified vehicle required to be compliant is a WB-65 (full size interstate semi and trailer). When this size vehicle is used at the McGilvray Dr. intersection for trucks making a northbound to eastbound movement using existing conditions, the truck will encroach on other lanes and the rear of the trailer tracks behind the existing curb and gutter in the grass while making this turning movement. This is not desirable and very unsafe.

In order to allow the safe movement for this size truck, the existing intersection of McGilvray Dr. would need to be widened. This widening will require the relocation of existing utilities which include not only ComEd, but AT&T, Comcast and County Fiber lines. The purchase of additional right of way would also be required. Besides the costs of the right of way, the city could be responsible for the cost of relocating the existing utilities. The cost of these relocations would be in hundreds of thousands of dollars.

In order to mitigate the work required to meet this requirement the County was approached to see if they would approve a design that would restrict all vehicles larger than a box truck from northbound Weber Rd to eastbound McGilvery Dr. Any trucks that would need to service the existing shopping center located between McGilvray and Ryan would need to use the Ryan Dr. intersection.

The County will agree to process a design variance if the city restricts large trucks from going eastbound on McGilvray for the first 300 ft. This would force all larger truck traffic to use the Ryan Intersections and more closely match existing traffic flow conditions.

This is being brought to the city council to make sure all parties are in agreement with this request. If this is acceptable to the council, then the permit will be issued by the County and the project can move forward to construction.

Recommended Council Action: Approve an Ordinance amending Section 10-01-10-501-size restrictions Eastbound McGilvray Dr.

Financial Impact:

Funding Source: n/a

Budgeted Amount: n/a

Cost: n /a

Attachments:

Ord. amd. 10.01.10-501-size restriction (McGilvray Dr.) 4-7-2025

Workshop Exhibits