

Legistar ID No.: 2015-0631

AGENDA REQUEST FORM

FOR: Council Meeting of January 5, 2016

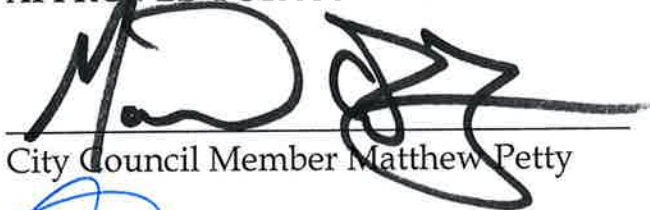
FROM:

City Council Member Matthew Petty


ORDINANCE OR RESOLUTION TITLE AND SUBJECT:

AN ORDINANCE TO AMEND § 172.04 PARKING LOT DESIGN STANDARDS TO ALLOW THE CURB RADIUS FOR PARKING LOT ENTRANCES TO BE BASED ON AN EFFECTIVE CURB RADIUS

APPROVED FOR AGENDA:


City Council Member Matthew Petty

12/17/2015
Date


Assistant City Attorney Blake Pennington
(as to form)

12/17/15
Date

Pennington, Blake

From: Garner, Andrew
Sent: Wednesday, December 16, 2015 2:51 PM
To: Matthew Petty - Fayetteville Ward 2; Williams, Kit
Cc: Fulcher, Jesse; Brown, Chris; Pate, Jeremy; Pennington, Blake
Subject: RE: Ordinance changing parking lot design guidelines
Attachments: 172 parking lot curb radius.docx

Matthew and I discussed this further and we agreed to tweak the existing code somewhat instead of repealing it to address the concerns. If you have any questions let us know. Proposed changes are shown in underline and highlight.

Kit,
I have slightly revised the synopsis of this proposed code change as follows:

UDC Sections 172.04 (F)(3)(a)(iv) and 172.04 (F)(4)(a)(iv) specify the curb return radius for parking lot driveways. The proposed code change would modify the curb return radius for parking lots to be based on an effective, instead of an actual built curb return radius. The proposed code change would ensure functional vehicle turning movements while allowing more flexibility and customization in parking lot driveway design.

172.04 Parking Lot Design Standards

(F) *Parking Lot Circulation.*

(3) *Entrances and internal aisle design for parking lots containing 8 parking spaces or less.* The driveway width into parking lots shall meet the following requirements:

(a) *Entrances.*

(iv) Effective Curb radius. All driveway entrances serving 8 or less parking spaces shall have a minimum effective curb radius of 10 feet and a maximum of 20 feet.

Parking Lots With 8 Spaces or Less	
	Driveway Dimensional Requirement
One Way Access <100'	12' Minimum – 16' Maximum
Two Way Access <100'	12' Minimum - 24' Maximum
>100' Driveway Length	2 Drive Lanes 10' Minimum Each – 24' Maximum Total Driveway Width
<u>Effective</u> Curb Radius	10' Minimum – 20' Maximum

(4) *Entrances and internal aisle design for parking lots containing 9 or more parking spaces.* The driveway width into parking lots shall meet the following requirements:

(a) *Entrances.*

(iv) Effective Curb radius. All driveways serving 9 or more parking spaces shall have a curb radius of 15 feet for curb cuts on local streets and an effective curb cut radius of 20 feet for collector, minor arterial and arterial streets.

Parking Lots With 9 Spaces or More	
	Driveway Dimensional Requirement
One Way Access	12' Minimum – 16' Maximum
Two Way Access	2 Drive Lanes 10' Minimum Each – 24' Maximum Total Driveway Width
Collector/Arterial Streets	3 Drive Lanes - Maximum of 39'
<u>Effective Curb Radius - Local</u>	15'
<u>Effective Curb Radius - Collector/Arterial</u>	20'