

Council Communication

Office of the City Manager

Date September 28, 2009

Agenda Item No. 47
Roll Call No. 09Communication No. 09-682

Submitted by: Jeb E. Brewer, P.E.

City Engineer

AGENDA HEADING:

Amending Chapter 114 of the Municipal Code regarding traffic regulation changes as follows:

- A. Extend Passenger Loading/Unloading on 5th Avenue Adjacent to the Downtown School.
- B. Back-In Angle Parking—Both Sides of East 4th Street from East Grand Avenue to Des Moines Street.
- C. Additional Accessible Parking Spaces in the East Village.
- D. Loading Zone in front of new Nationwide Insurance building--South Side of Locust between 12th and 13th Streets.
- E. Removal of 7:00 a.m. 9:00 a.m. Parking Restriction—East Grand Avenue between Robert D. Ray Drive and Pennsylvania Avenue.
- F. Request for One-Sided Parking Restriction—27th Street from Carpenter Avenue to Forest Avenue.

SYNOPSIS:

Recommend Council approval of the Traffic and Transportation Division staff recommendations for minor parking adjustments, including first reading of the ordinance regarding the traffic regulation changes.

FISCAL IMPACT:

Amount: Minor costs for signing modifications.

<u>Funding Source</u>: 2009-2010 Operating Budget, Page 93, Engineering Department Traffic & Transportation - Sign Installation and Maintenance, ENG100413.

ADDITIONAL INFORMATION:

A. The Principal of the Downtown School has requested a longer passenger loading and unloading area on 5th Avenue, adjacent to the school. Because of the continued growth of the Downtown School and the success of the existing school passenger area, an expansion of this area would be a benefit for parents dropping off or picking up their children.

Staff conducted a field review of this location and determined that the area between Locust Street and Grand Avenue is already fully used and no additional area for student pick-up can be provided. On the west side of 5th Avenue from Walnut Street to Locust Street, there are two loading zones and five metered parking spaces. It is proposed to extend the school passenger loading into this block, which would be in effect from 7-9 a.m. and 3-5 p.m., Monday – Friday, except only from 2-3 p.m. on Wednesdays due to school early out. This change will add at least eight student loading spaces but still allow the existing parking meters and loading zone to be used during a majority of the regular business day.

At their September 15 meeting, the Traffic Safety Committee concurred with staff's recommendation to extend the school passenger loading on the west side of 5th Avenue from Walnut to Locust, which would be in effect from 7-9 a.m. and 3-5 p.m., Monday – Friday, except only from 2-3 p.m. on Wednesdays due to school early out. The following revisions to the Municipal Code will place these changes into effect.

Sec. 114-3874. Fifth Avenue--Walnut Street to Locust Street.

Fifth Avenue, on the west side, from Walnut Street to a point 105 feet north thereof, two-hour meters, 9:00 a.m. to 6:00 p.m. 9:00 a.m. to 3:00 p.m. and 5:00 p.m. to 6:00 p.m., Monday, Tuesday, Thursday and Friday and 9:00 a.m. to 2:00 p.m. and 3:00 p.m. to 6:00 p.m., on Wednesday.

Fifth Avenue, on the west side, from a point 215 feet north of Walnut Street to a point 25 feet north thereof, two-hour meters, 9:00 a.m. to 6:00 p.m. 9:00 a.m. to 3:00 p.m. and 5:00 p.m. to 6:00 p.m., Monday, Tuesday, Thursday and Friday and 9:00 a.m. to 2:00 p.m. and 3:00 p.m. to 6:00 p.m., on Wednesday.

Sec. 114-2630. Fifth Avenue--Walnut Street to Locust Street.

Fifth Avenue, on the west side, from Walnut Street to a point 130 105 feet north thereof, no parking 7:00 a.m. to 9:00 a.m. school passenger loading and unloading, 7:00 a.m. to 9:00 a.m. and 3:00 p.m. to 5:00 p.m., Monday through Friday and 2:00 p.m. to 3:00 p.m., Wednesday, 20 minutes only.

Fifth Avenue, on the west side, from a point 105 feet north of Walnut Street to a point 25 feet north thereof, school passenger loading and unloading, 7:00 a.m. to 9:00 a.m. and 3:00 p.m. to 5:00 p.m., Monday, Tuesday, Thursday and Friday and 2:00 p.m. to 3:00 p.m., Wednesday, 20 minutes only; no parking at all other times;

Fifth Avenue, on the west side, from a point 105 feet north of Walnut Street to a point 25 feet north thereof, commercial loading zone, 9:00 a.m. to 3:00 p.m. and 5:00 p.m. to 6:00 p.m., Monday, Tuesday, Thursday and Friday and 9:00 a.m. to 2:00 p.m. and 3:00 p.m. to 6:00 p.m., Wednesday.

Fifth Avenue, on the west side, from a point 215 feet north of Walnut Street to Locust Street, no parking 7:00 a.m. to 9:00 a.m. school passenger loading and unloading, 7:00 a.m. to 9:00 a.m. and 3:00 p.m. to 4:00 p.m., Monday, Tuesday, Thursday and Friday and 2:00 p.m. to 3:00 p.m., Wednesday, 20 minutes only.

Fifth Avenue, on the west side, from Locust Street to a point 50 feet south thereof, commercial loading zone 9:00 a.m. to 3:00 p.m. and 4:00 p.m. to 6:00 p.m., Monday, Tuesday, Thursday and Friday and 9:00 a.m. to 2:00 p.m. and 3:00 p.m. to 6:00 p.m., Wednesday, no parking at all other times.

B. The new mixed-use building on the west side of E. 4th Street north of Grand Avenue is nearing completion, including modifications to the street for additional parking spaces. Traffic and Transportation has reviewed the site plan and the parking areas adjacent to this building. This section of E. 4th Street from Grand Avenue north to Des Moines Street has been designed and constructed for back-in angle parking to provide additional parking spaces, and will have short and/or medium time limit (2-4 hours) parking meters.

At their September 15 meeting, the Traffic Safety Committee concurred with staff's recommendation add back-in angle parking on both sides of E. 4th Street from E. Grand Avenue north to Des Moines Street. The following revisions to the Municipal Code will place the back-in angle parking into effect.

Sec. 114-361.01. Angle parking.

- (a) The initiation of angle parking at any location where such parking is not in existence is prohibited except at the following locations:
 - (1) Bridal Row, on the east side, from Fifteenth Street to Pleasant Street.
 - (2) Court Avenue, on the south side, from Water Street to Fifth Avenue.
 - (3) Keosaugua Way, on both sides, from Sixth Avenue to Seventh Street.
 - (4) East First Street, on the east side, from Locust Street to Grand Avenue.
- (b) The initiation of back-in angle parking at any location is prohibited except as the following locations:
 - (1) Court Avenue, on the south side, from Water Street to East Third Street.
 - (2) Walnut Street, on the north side, from Water Street to East First Street.
 - (3) East Fourth Street, on the west side, from Locust Street to Grand Avenue.
 - (4) East Fourth Street, on both sides, from Grand Avenue to Des Moines Street.
 - (4)(5) East Fifth Street, on the east side, from Walnut Street to Grand Avenue.

Sec. 114-4081. East Fourth Street.-East Walnut Street to Des Moines Street.

East Fourth Street, on both the west sides, from East Locust Street to a point 50 feet south of East Grand Avenue, two-hour meters, 8:00 a.m. to 6:00 p.m.

East Fourth Street, on the east side, from East Locust Street to a point 140 feet north thereof, two-hour meters, 8:00 a.m. to 6:00 p.m.

East Fourth Street, on both the west sides, from a point fifty feet north of East Grand Avenue to a point 50 feet south of Des Moines Street, ten four hour meters, 8:00 a.m. to 6:00 p.m.

East Fourth Street, on the east side, from a point fifty feet north of East Grand Avenue to a point 50 feet south of Des Moines Street, ten hour meters, 8:00 a.m. to 6:00 p.m.

Sec. 114-4085. East Fifth Street.-East Walnut Street to East Locust Street.

East Fifth Street, on the east side, from East Walnut Street to a point 225 95 feet north thereof, south of East Locust Street, four-hour meters, 8:00 a.m. to 6:00 p.m.

East Fifth Street, on the east side, from a point 110 feet north of Walnut Street to a point 225 feet north thereof,—115 feet south of East Locust Street to a point 70 feet south thereof, four-hour meters, 8:00 a.m. to 6:00 p.m.

East Fifth Street, on the east side, from a point 35 feet south of East Locust Street to a point 95 feet south thereof, four-hour meters, 8:00 a.m. to 6:00 p.m.

East Fifth Street, on the west side, from a point 25 feet south of East Locust Street to a point 65 40 feet south thereof, four-hour meters, 8:00 a.m. to 6:00 p.m.

East Fifth Street, on the west side, from a point 125 feet south of East Locust Street to a point 120 feet north of East Walnut Street, four-hour meters, 8:00 a.m. to 6:00 p.m.

East Fifth Street, on the west side, from a point 120 feet north of East Walnut Street to East Walnut Street, ten-hour meters, 8:00 a.m. to 6:00 p.m.

East Fifth Street, on the east side, parking meter E5-311 E5-317, four-hour meter, 8:00 a.m. to 4 6:00 p.m. is designated a handicapped parking space and is subject to the same prohibition as is found in subsection 114-616(a) of this chapter.

Sec. 114-2635. East Fifth Street--East Walnut Street to Lyon Street.

East Fifth Street, on the east side, from a point 180 feet south of East Locust Street to a point 45 60 feet south thereof, commercial loading zone.

East Fifth Street, on the east side, from Walnut Street to a point 95 feet south of East Locust Street to a point 25 feet south north thereof, commercial loading zone.

East Fifth Street, on the east side, from Locust Street to a point 35 feet south thereof, no parking any time.

C. In cooperation with the Great Plains ADA (Americans with Disabilities Act) Center, staff has done a field review on Locust Street in the East Village to determine if additional accessible parking spaces can be provided. This review found that four additional accessible spaces could be placed on East Locust Street and an additional space on East 2nd Street and East 4th Street, immediately south of Locust Street. These parking spaces would not be reconstructed to meet all of the ADA requirements, but would be placed in areas that were not obstructed by street light poles, flower beds or street sign poles to allow easy access, including passenger side wheelchair lift if necessary.

At their September 15 meeting, the Traffic Safety Committee concurred with staff's recommendation for additional accessible spaces in the East Village. The following revisions to the Municipal Code will place these additional accessible spaces into effect.

Sec. 114-4078. East Second Street.-East Walnut Street to East Locust Street.

East Second Street, on the west side, parking meter E2-321, ten hour meter, is designated as a handicapped parking space and is subject to the same prohibition as is found in subsection 114-616(a) of this chapter.

Sec. 114-4081. East Fourth Street—East Walnut Street to Des Moines Street.

East Fourth Street, on the east side, parking meter E4-322, ten hour meter, is designated as a handicapped parking space and is subject to the same prohibition as is found in subsection 114-616(a) of this chapter.

Sec. 114-4103. East Locust Street--East Second Street to East Third Street.

East Locust Street, on the south side, parking meter EL-207, two hour meter, is designated as a handicapped parking space and is subject to the same prohibition as is found in subsection 114-616(a) of this chapter.

Sec. 114-4104. East Locust Street--East Third Street to East Fourth Street.

East Locust Street, on the south side, parking meter EL-311, two hour meter, is designated as a handicapped parking space and is subject to the same prohibition as is found in subsection 114-616(a) of this chapter.

Sec. 114-4106. East Locust Street--East Fifth Street to East Sixth Street.

East Locust Street, on the south side, parking meter EL-509, three hour meter, is designated as a handicapped parking space and is subject to the same prohibition as is found in subsection 114-616(a) of this chapter.

Sec. 114-4107. East Locust Street--East Sixth Street to Pennsylvania Avenue.

East Locust Street, on the south side, parking meter EL-607, two hour meter, is designated as a handicapped parking space and is subject to the same prohibition as is found in subsection 114-616(a) of this chapter.

Sec. 114-4041.02. Watson Powell Jr Way--Third Street to Fourth Street.

Watson Powell Jr Way, on the south side, parking meters WP-400 and WP-410, four-hour meters, 9:00 a.m. to 4:00 p.m., are designated as handicapped parking spaces and are subject to the same prohibition as is found in subsection 114-616(a) of this chapter.

Sec. 114-4041.03. Watson Powell Jr Way--Fourth Street to Fifth Avenue.

Watson Powell Jr Way, on the south side, parking meters WP-400 and WP-410, four-hour meters, 9:00 a.m. to 4:00 p.m., are designated as handicapped parking spaces and are subject to the same prohibition as is found in subsection 114-616(a) of this chapter.

D. At the request Nationwide Insurance, Traffic and Transportation has reviewed a loading zone/passenger drop-off and pick-up area in front of their new building located on the south side of Locust Street, between 12th and 13th Streets. This review determined that there was not an existing area for loading and unloading within reasonable distance of the entrance of this new building. The installation of a loading zone in this area will require removing four existing parking meters. The following ordinance change will remove the existing metered spaces and install a commercial loading zone, 9a.m. to 6.p.m. weekdays. This loading zone will still retain the existing No Parking restriction from 10:00 p.m. to 9:00 a.m.

The following revisions to the Municipal Code are necessary to implement this loading zone.

Sec. 114-4027. Locust Street--Twelfth Street to Thirteenth Street.

Locust Street, on the south side, from Twelfth Street to Thirteenth Street a point 109 feet west thereof, four-hour meters, 9:00 a.m. to 6:00 p.m.

Locust Street, on the south side, from <u>a point 200 feet west of</u> Twelfth Street to Thirteenth Street, four-hour meters, 9:00 a.m. to 6:00 p.m.

Sec. 114-3430. Locust Street--Twelfth Street to Thirteenth Street.

Locust Street, on the south side, from a point 109 feet west of Twelfth Street to a point 91 feet west thereof, commercial loading zone, 9:00 a.m. to 6:00 p.m. weekdays.

E. Staff has reviewed the need for the current "No Parking 7 – 9 a.m." rush-hour parking restriction on the north side of East Grand Avenue between Robert D. Ray Drive and Pennsylvania Avenue. Historically, Grand Avenue has provided three westbound lanes of traffic during the morning rush hour period, with two traffic lanes and metered parking during other times of the day. Traffic counts taken on Grand Avenue at East 6th Street in July 2009 indicate westbound volumes of approximately 600 vehicles per hour, which is well within the capability of two traffic lanes. These traffic volumes do not justify the existing restriction. The lifting of this restriction is expected to be a benefit to the East Village shopping area.

At their September 15 meeting, the Traffic Safety Committee concurred with staff's recommendation that the current "No Parking 7-9 a.m." restriction on the north side of Grand Avenue between Robert D. Ray Drive and Pennsylvania Avenue be removed. The following revision to the Municipal Code will remove the restriction.

Sec. 114-3268. East Grand Avenue--Robert D Ray Drive to East Fourth Street.

East Grand Avenue, on the north side, from East Fourth Street to a point 135 feet west thereof, no parking 7:00 a.m. to 9:00 a.m.

Sec. 114-3269. East Grand Avenue--East Fourth Street to East Fifth Street.

East Grand Avenue, on the north side, from East Fourth Street to a point 75 feet west of East Fifth Street, no parking 7:00 a.m. to 9:00 a.m.

Sec. 114-3270. East Grand Avenue--East Fifth Street to East Sixth Street.

East Grand Avenue, on the north side, from a point 50 feet east of East Fifth Street to East Sixth Street, no parking 7:00 a.m. to 9:00 a.m.

Sec. 114-3271. East Grand Avenue--East Sixth Street to Pennsylvania Avenue.

East Grand Avenue, on the north side, from East Sixth Street to Pennsylvania Avenue, no parking 7:00 a.m. to 9:00 a.m.

Sec. 114-4097. East Grand Avenue--Des Moines River Bridge to East Fourth Street.

East Grand Avenue, on the north side, from East Fourth Street to a point 135 feet west thereof, two-hour meters, 9:00 a.m. to 6:00 p.m.

Sec. 114-4098. East Grand Avenue--East Fourth Street to East Fifth Street.

East Grand Avenue, on the north side, from East Fourth Street to a point 240 feet east thereof, two-hour meters, 9:00 8:00 a.m. to 6:00 p.m.

East Grand Avenue, on the north side, from a point 290 feet east of East Fourth Street to a point 75 feet west of East Fifth Street, two-hour meters, 9:00 a.m. to 6:00 p.m.

Sec. 114-4099. East Grand Avenue--East Fifth Street to East Sixth Street.

East Grand Avenue, on the north side, from a point 85 feet east of East Fifth Street to a point 85 feet east thereof, two-hour meters, 9:00 a.m. to 6:00 p.m.

East Grand Avenue, on the north side, from a point 205 feet east of East Fifth Street to East Sixth Street, two-hour meters, 9:00 8:00 a.m. to 6:00 p.m.

Sec. 114-4100. East Grand Avenue--East Sixth Street to Pennsylvania Avenue.

East Grand Avenue, on the north side, from East Sixth Street to a point 60 feet east thereof, four-hour meters, 9:00 8:00 a.m. to 6:00 p.m.

East Grand Avenue, on the north side, from a point 110 feet east of East Sixth Street to a point 250 feet east thereof, four-hour meters, 9:00 8:00 a.m. to 6:00 p.m.

East Grand Avenue, on the north side, from a point 96 feet west of Pennsylvania Avenue to a point 94 feet west thereof, four-hour meters, 9:00 8:00 a.m. to 6:00 p.m.

F. Recently, staff received a letter from Drake University requesting removal of the on-street parking on the east side of 27th Street between Forest Avenue and Carpenter Avenue. Staff also received a letter from the one private property owner concurring with this request.

Twenty-seventh Street is a one-way northbound street in the center of the Drake campus, approximately 30 feet wide with parking allowed on both sides. Drake University currently owns all of the property on this section of 27th Street with the exception of 1341 27th St. Onstreet parking is currently allowed on both sides of 27th Street between Forest Avenue and

Carpenter Avenue. This change was made several years ago at the request of Drake University to accommodate student and visitor parking. Since that time, Drake has developed additional off-street parking in this area of campus for students and visitors. Drake is requesting that parking be removed on the east side of the street to better accommodate snow removal and garbage pick-up.

Based on the consensus of the property owners and the limited width of the street to accommodate snow removal/garbage pick-up while vehicles are parked on both side of the streets, staff recommends that parking be restricted on the east side of 27th Street between Carpenter Avenue and Forest Avenue.

At their September 15 meeting, the Traffic Safety Committee concurred with staff's recommendation to restrict parking on the east side of 27th Street between Carpenter and Forest. The following revision to the Municipal Code will place this restriction into effect.

Sec. 114-2844. Twenty-seventh Street –Terrace Toad to Aurora Avenue

Twenty-seventh Street, on both sides the west side, from Carpenter Avenue to a point 40 feet north thereof, no parking any time.

Twenty-seventh Street, on the east side, from a point 300 feet south of Forest Avenue to a point 40 feet south thereof, no parking 8:00 a.m. to 4:00 p.m., Friday from Carpenter Avenue to Forest Avenue, no parking any time.

PREVIOUS COUNCIL ACTION(S): NONE

BOARD/COMMISSION ACTION(S): TRAFFIC SAFETY COMMITTEE

Date: September 15, 2009

Roll Call Number: N/A

Action: A motion was made by John Morrissey to approve staff recommendations for parking meter

changes to provide passenger loading/unloading on 5th Avenue for the Downtown School, provide metered back-in angle parking on E 4th Street, and designate six existing parking meters in the East Village area for handicap accessible parking only; seconded by Scott

Galenbeck. Motion passed 6:0.

Date: September 15, 2009

Roll Call Number: N/A

Action: A motion was made by Carl Voss to approve staff recommendations that the current" No

Parking 7-9 a.m." restriction on the north side of Grand Avenue between Robert D. Ray Drive and Pennsylvania Avenue be removed; seconded by Carl McPherson. Motion passed

6:0.

Date: September 15, 2009

Roll Call Number: N/A

Action: A motion was made by Carl McPherson to approve staff's recommendation that parking be

restricted on the east side of 27th Street between Carpenter Avenue and Forest Avenue;

seconded by John Morrissey. Motion passed 6:0.

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Second and third readings of Ordinance.

For more information on this and other agenda items, please call the City Clerk's Office at 515-283-4209 or visit the Clerk's Office on the second floor of City Hall, 400 Robert D. Ray Drive. Council agendas are available to the public at the City Clerk's Office on Thursday afternoon preceding Monday's Council meeting. Citizens can also request to receive meeting notices and agendas by email by calling the Clerk's Office or sending their request via email to cityclerk@dmgov.org.