

COUNCIL COMMUNICATION

	Number:	20-301	Meeting:	July 13, 2020
	Agenda Item:	56	Roll Call:	[_____]
	Submitted by:	Steven L. Naber, P.E., City Engineer		

AGENDA HEADING:

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

- A. Traffic Control Change – Intersection of SW 1st Street and Edison Avenue.
- B. Parking Restriction – 9th Street between Shawnee Avenue and Aurora Avenue.
- C. Parking Restriction – Porter Avenue between SW 12th Street and SW 14th Street.
- D. Parking Restriction – Westwood Drive between 56th Street and the cul-de-sac to the east.
- E. Parking Restriction – Cummins Road between SE 14th Street and the cul-de-sac to the west.
- F. Proposed code change to match field conditions on 9th Street from Grand Avenue north to Chestnut Street.
- G. Parking restrictions on SW 3rd Street between Martin Luther King Jr Parkway and Market Street.

SYNOPSIS:

Recommend approval of the staff recommendation and the ordinance regarding the traffic regulation changes.

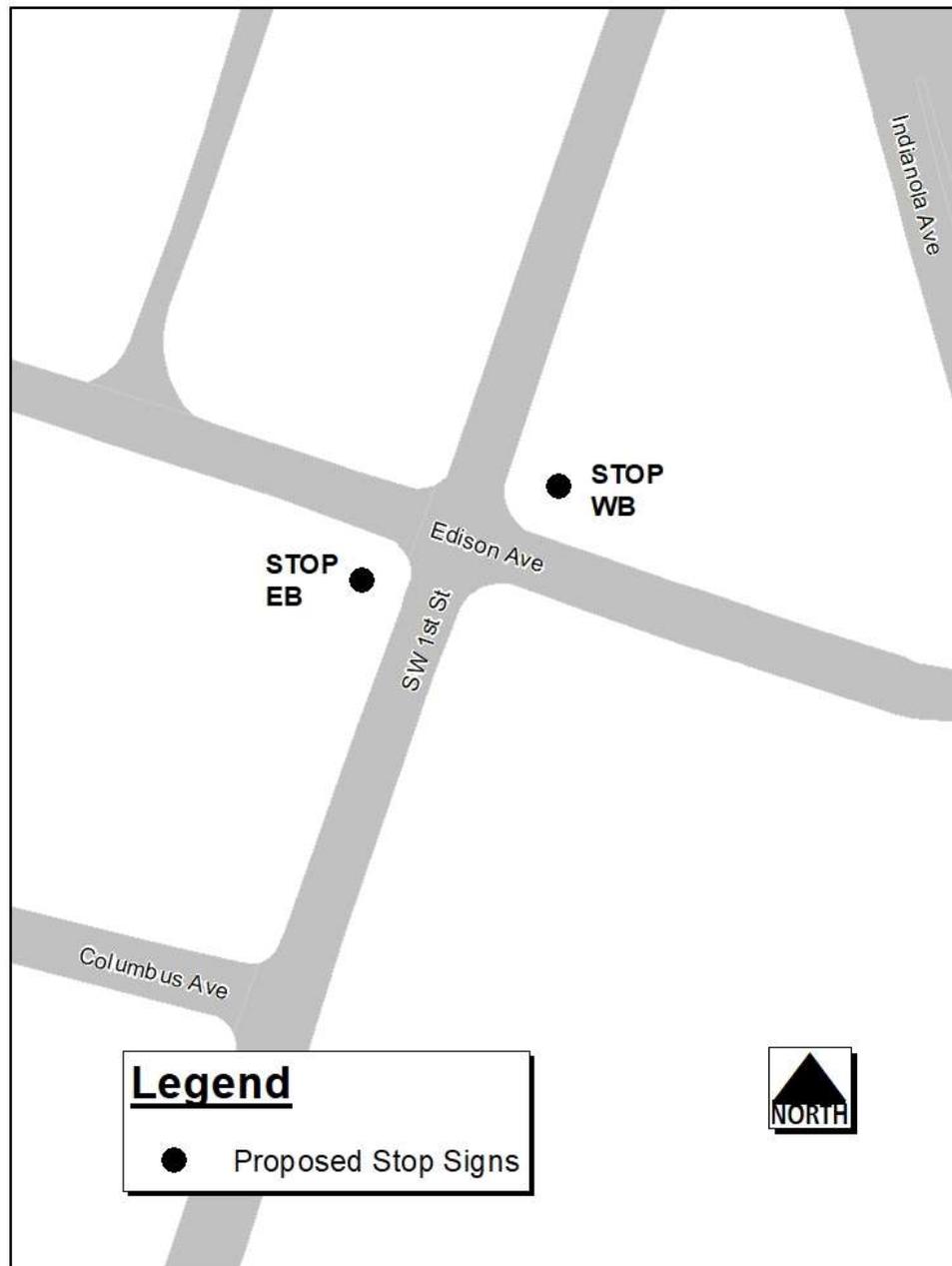
FISCAL IMPACT:

Amount: Minor costs for sign installations.

Funding Source: 2020-21 Operating Budget, page 77 Engineering Department Traffic and Transportation—Sign, Painting, Signal and Lighting, EG062080

ADDITIONAL INFORMATION:

- A. Staff received a request from a resident to review the traffic control in the area west of Indianola Avenue and north of Indianola Road. A review of this area found that, based on the City’s current practices for determining intersection traffic control, the intersection of SW 1st Street and Edison Avenue should be two-way stop controlled. This intersection is currently uncontrolled. Based on that review, staff recommends installing stop signs on Edison Avenue at the intersection of SW 1st Street. The following revisions to the Municipal Code will place these changes into effect.



Sec. 114-1990. Southwest First Street.

Southwest First Street, at Edison Avenue, stop

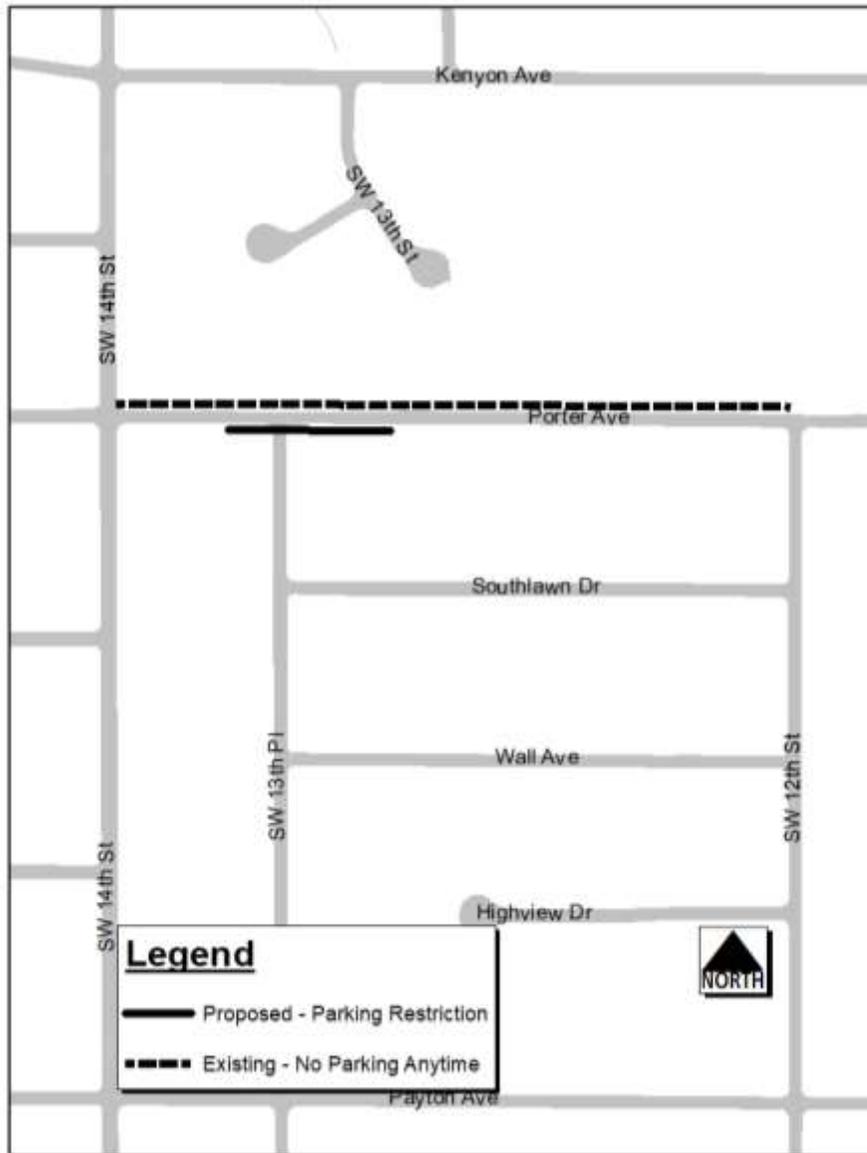
- B. A resident expressed concern about parked vehicles at the hillcrest on 9th Street between Shawnee Avenue and Aurora Avenue creating sight distance concerns. Parking is currently prohibited on the east side of 9th Street between Shawnee Avenue and Aurora Avenue. A field review of the hillcrest was completed by Traffic and Transportation staff. Based on the posted speed limit, 25 mph, and the sight distance requirements, staff recommends removing parking on the west side of 9th Street within the hillcrest. The following revisions to the Municipal Code will place these changes into effect.



Sec. 114-2695. Ninth Street--Keosauqua Way to Aurora Avenue.

Ninth Street, on the west side, from a point 335 feet south of Aurora Avenue to Aurora Avenue, no parking any time.

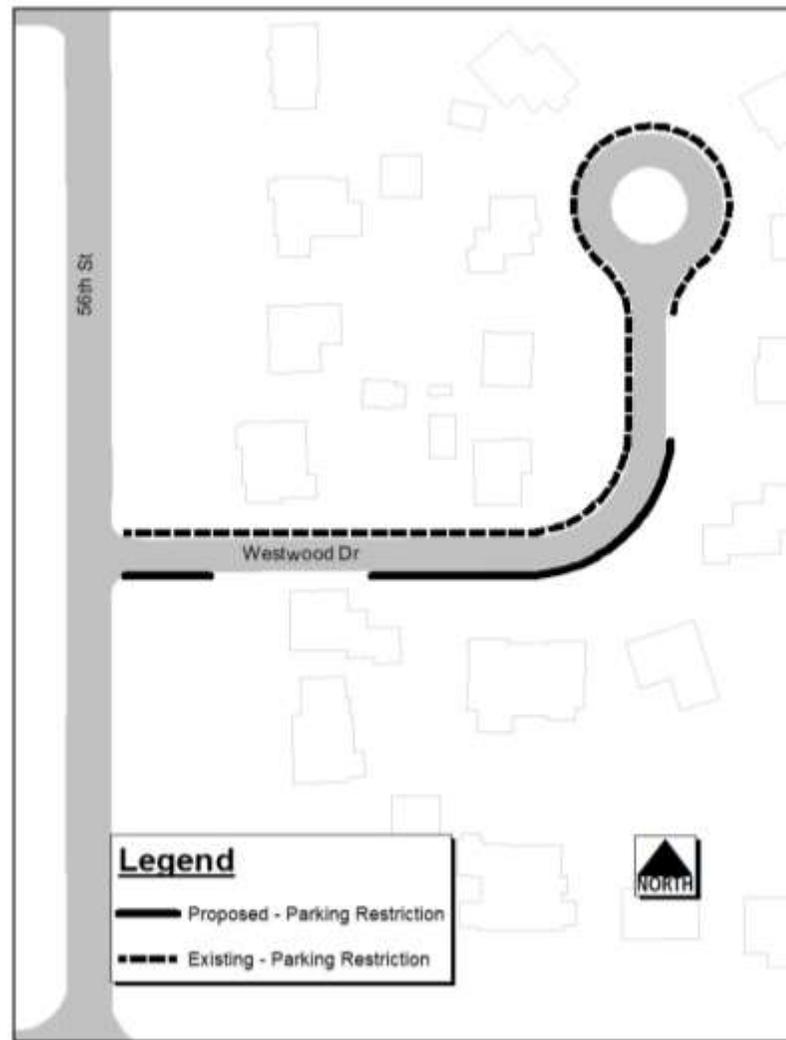
- C. A resident expressed concern about parked vehicles at the hillcrest on Porter Avenue between SW 12th Street and SW 14th Street, creating sight distance concerns. Parking is currently prohibited on the north side of Porter Avenue between SW 12th Street and SW 14th Street. A field review of the hillcrest was completed by Traffic and Transportation staff. Based on the posted speed limit, 25 mph, and the sight distance requirements, staff recommends removing parking on the south side of Porter Avenue within the hillcrest. The following revisions to the Municipal Code will place these changes into effect.



Sec. 114-3582. Porter Avenue--South Union Street to Fleur Drive.

Porter Avenue, on the south side, from a point 205 feet east of Southwest Thirteenth Place to a point 75 feet west of Southwest Thirteenth Place, no parking any time.

- D. A resident expressed concern about parked vehicles on Westwood Drive east of 56th Street, creating sight distance and maneuverability concerns especially within the curve. Parking is currently prohibited on the north/west side of Westwood Drive from 56th Street to the cul-de-sac to the east. Parking is also prohibited within the cul-de-sac. A field review of Westwood Drive east of 56th Street was completed by Traffic and Transportation staff. Based on the posted speed limit of 25 mph, street width and maneuverability through the curve, staff recommends removing parking on the east/south side of Westwood Drive within the curve. It is also recommended that a 50-foot corner clearance parking restriction be added on the south side of Westwood Drive at the intersection of 56th Street to better accommodate traffic turning at the intersection. The following revisions to the Municipal Code will place these changes into effect.



Sec. 114-3781. Westwood Drive--Fifty-sixth Street to dead end east Cul-de-sac east of Fifty-sixth Street to Fifty-sixth Street.

~~Westwood Drive, on the north side, from Fifty-sixth Street to a point 380 feet east thereof and any part of the cul-de-sac, no parking any time.~~

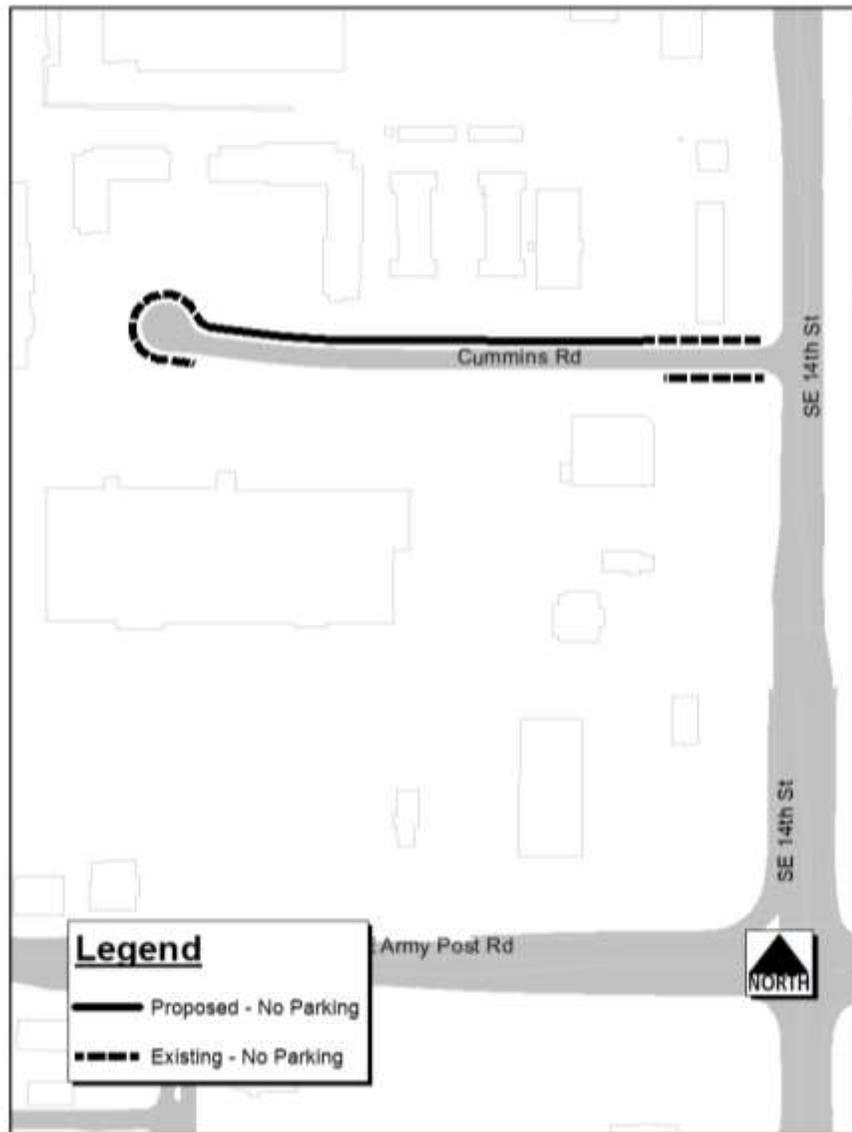
Westwood Drive, on the north side, from and including the cul-de-sac east of Fifty-sixth Street to Fifty-sixth Street, no parking any time.

Westwood Drive, on the south side, from a point 365 feet east of Fifty-sixth Street to a point 215 feet west thereof, no parking any time.

Westwood Drive, on the south side, from a point 50 feet east of Fifty-sixth Street to Fifty-sixth Street, no parking any time.

- E. The Fire Department requested that parking be restricted on the north side of Cummins Road from SE 14th Street to the cul-de-sac to the west. Cummins Road is 30 feet wide in this section and parking is currently allowed on both sides of the street except for the cul-de-sac and near the intersection with SE 14th Street. The Fire Department indicated that the proposed restriction on the north side would allow them better access to the fire hydrants, help them

navigate the right turns into the apartment driveways with large equipment and make traveling on the roadway easier with large equipment when there are oncoming vehicles. The following revisions to the Municipal Code will place these changes into effect.

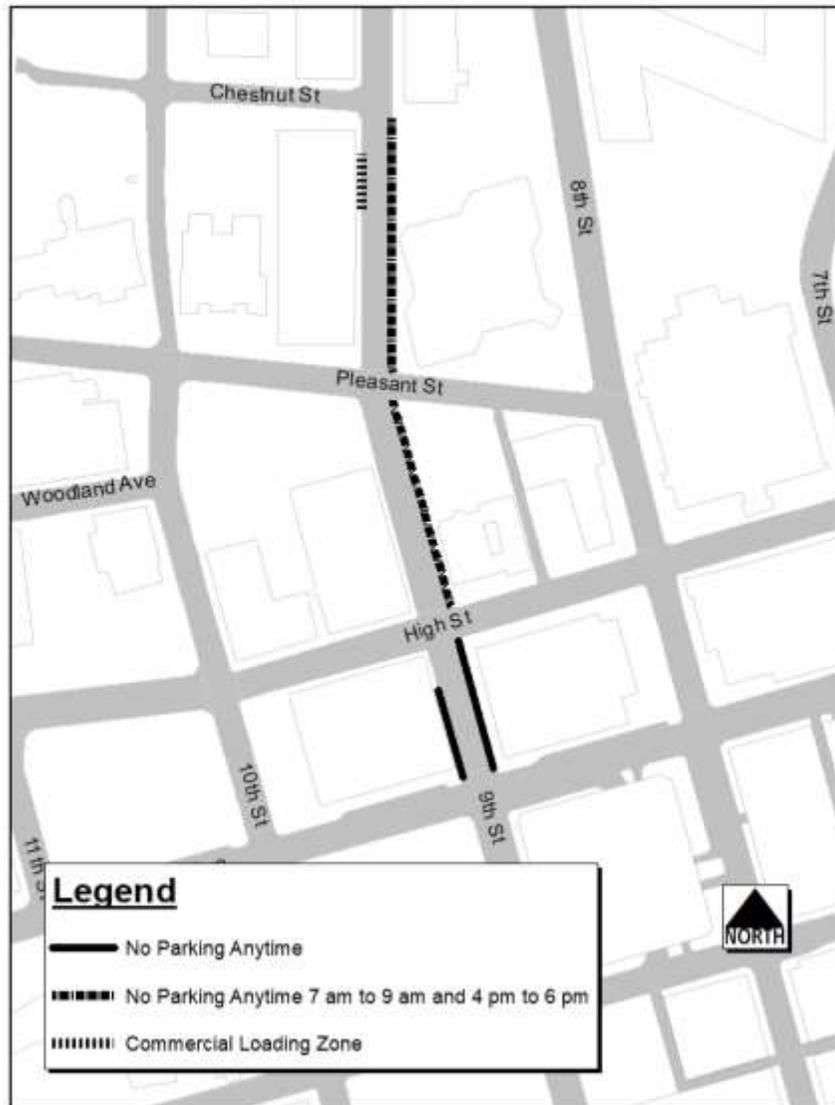


Sec. 114-3135. Cummins Road--Southeast Fifth Street to Southeast Fourteenth Street.

~~Cummins Road, within the cul-de-sac west of Southeast Fourteenth Street, no parking any time.~~

Cummins Road, on the north side, from Southeast Fourteenth Street to a point 175 feet and including the cul-de-sac west thereof, no parking any time.

- F. Due to site work done by Principal Financial and the addition of sidewalk and curb bump outs, parking restrictions will be lifted on the west side of 9th Street to allow for smoother traffic flow. The proposed code change will modify the Municipal Code to remove the 7:00 a.m. to 9:00 a.m. and 4:00 p.m. to 6:00 p.m. rush-hour restriction on the west side of 9th Street from a point 155 feet north of Grand Avenue north to Chestnut Street.



Sec. 114-2691. Ninth Street—Grand Avenue to High Street.

~~Ninth Street, on the west side, from a point 155 feet north of Grand Avenue to High Street, no parking 6:00 a.m. to 9:00 a.m. and 4:00 p.m. to 6:00 p.m.~~

Sec. 114-2692. Ninth Street—High Street to Pleasant Street.

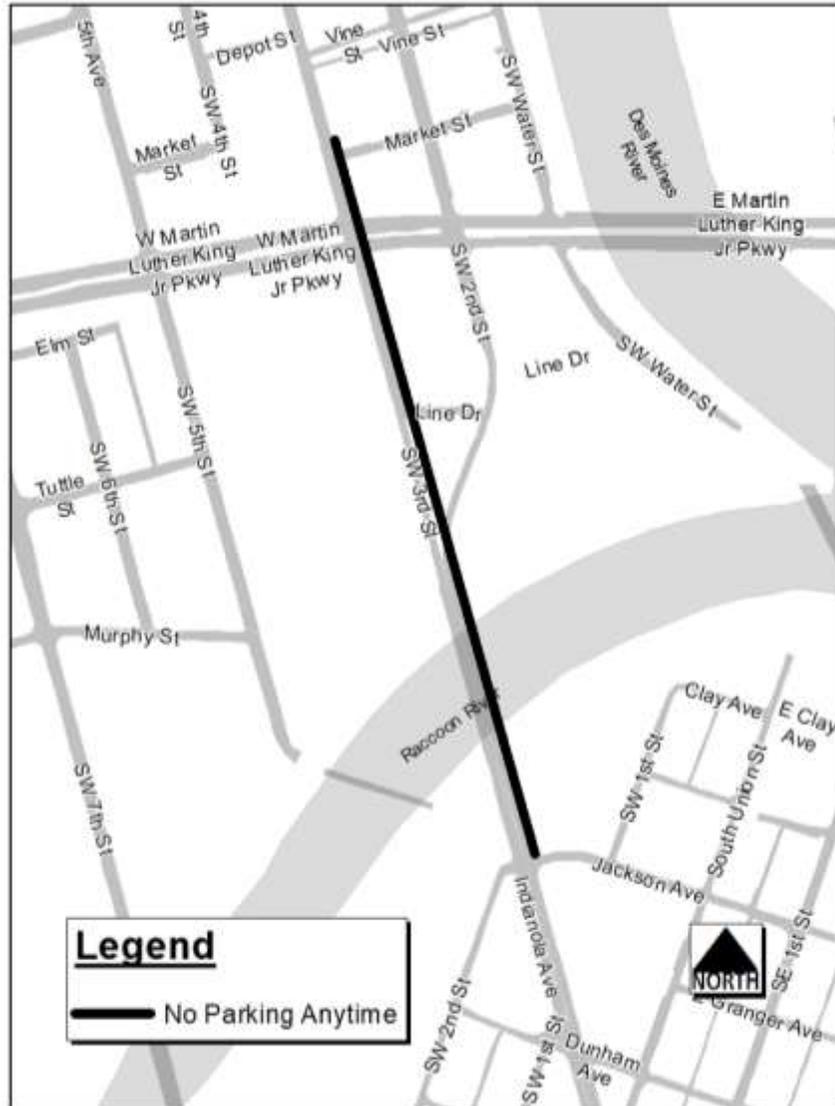
~~Ninth Street, on both the east sides, from High Street to Pleasant Street, no parking 7:00 a.m. to 9:00 a.m.~~

~~Ninth Street, on both the east sides, from High Street to Pleasant Street, no parking 4:00 p.m. to 6:00 p.m.~~

Sec. 114-2693. Ninth Street—Pleasant Street to Chestnut Street.

~~Ninth Street, on both the east sides, from Pleasant Street to Chestnut Street, no parking 7:00 a.m. to 9:00 a.m.~~

- G. A request from a resident was received to remove a single metered parking space on the east side of SW 3rd Street, just south of Market Street. The space is located in a travel lane that is used by vehicles turning left onto Martin Luther King Jr Parkway. At times, when a vehicle is parked in this space, traffic flow issues are present. The meter space will be removed and the existing parking restrictions on the east side of SW 3rd Street will be extended to Market Street.



Sec. 114-2614. - Southwest Third Street—Vine Street to Army Post Road.

Southwest Third Street, on the east side, from a point 50 feet south of Market Street to Jackson Avenue, no parking any time.

PREVIOUS COUNCIL ACTION(S): NONE

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS: NONE

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