

TO: Maleshia McGinnis, City Attorney
FROM: Caroline Waggoner, P.E., City Engineer
SUBJECT: Hawk Avenue Parking Restrictions
DATE: August 28, 2018

Hawk Avenue (Mid-Cities to Grand) is a 2,900 linear foot street including both divided and undivided sections with both traditional collector street designations (C2U/C4U) on the Thoroughfare Plan as well as Hometown's ST-60-31 designation on the Town Center Regulating Plan. There are no designated (marked) parking spaces at any point along the roadway, although on-street parking is allowed in some areas. Hawk Avenue is designed to accommodate two-way traffic without interference from on-street parking in the traditional C2U and C4U areas between Mid-Cities and the unnamed alley located south of Walker Creek Elementary.

With the development of the Hometown Canal District in 2017/2018, one new street connection and two new alley connections were approved on the west side of Hawk Avenue north of Walker Creek Elementary. Hawk Avenue is also the location of Walker Creek's parent drop off / pick up and experiences traffic backup during school peak times as a result. In light of the overall increase in traffic in the area coupled with school-specific circulation needs, it is appropriate to restrict on-street parking along Hawk Avenue to preserve travel lanes, eliminate driver confusion, and provide optional lane configurations to maximize capacity.

Please accept the following justification for enforcement of parking restrictions on Hawk Avenue in the Hometown area of North Richland Hills.

Emergency Access: Hawk Avenue abuts commercial and institutional development, including a high school, an elementary school, an indoor sports/entertainment venue (Nytex) and a municipal recreation and events center. It is critical that the City's Emergency Services be able to access and service these facilities via Hawk Avenue with an appropriate fire lane width of at least 20'.

Intersection Visibility / Capacity: Hawk Avenue has a number of local street connections, as well as a major signalized intersection with Mid-Cities Boulevard. These roadway and access drive intersections must be kept clear to ensure drivers

can see oncoming traffic prior to entering the roadway. In the case of the Mid-Cities intersection, the portion of Hawk located north of Cardinal and south of Mid-Cities is a C4U, which does not allow on-street parking when striped for four lanes. This northernmost portion of Hawk should remain free of parked vehicles so as not to restrict the flow of traffic through the Mid-Cities signal.

Lane Configuration: In August/September 2018 Hawk Avenue will be restriped to allow for a center turn lane immediately east of Walker Creek Elementary. This change from a wide two-lane section to a three-lane section will prevent queuing school traffic from blocking through traffic on Hawk. As a result, there is not sufficient room to accommodate any on-street parking in this area.

The recommended parking restrictions should apply to the following portions of Hawk Avenue, in addition to any existing parking restrictions.

1. West side of Hawk Avenue:
 - a. Beginning at Mid-Cities Boulevard and extending 100 linear feet south.
 - b. Beginning 50' south of Ice House Drive (at the southern end of an existing no-parking zone) and extending south 1,200 linear feet to an unnamed alley located south of Walker Creek Elementary
2. East side of Hawk Avenue:
 - a. Beginning 50' north of the current Birdville High School driveway (at the northern end of an existing no-parking zone) and extending north 370 linear feet to Mid-Cities Boulevard
 - b. Beginning 100' north of Bud Jensen and extending south 720 linear feet along Hawk Avenue to a point opposite the unnamed alley located south of Walker Creek Elementary.

