

CITY TRAFFIC ENGINEER'S REPORT

ISSUE NO. TC 777

Parking Restrictions on the North Side of SW 9th Street East of Hall Boulevard

June 18, 2018

Background Information

Mr. James Odonnell requested extending the "No Parking" zone on the north side of SW 9th Street east of Hall Boulevard. He indicated that when cars are parked on the north side of the street near the intersection it narrows the travel lanes and restricts two-way traffic especially when a vehicle is waiting at the stop sign at the intersection. He is concerned about the safety of drivers turning in and out of 9th Street.

The pavement width of 9th Street east of Hall Boulevard is 24 feet. It is classified as a Local Street. Currently parking is restricted on the south side of the street between Franklin Avenue and Hall Boulevard and for approximately 15 feet on the north side of the street east of Hall Boulevard. There were no reported crashes during the most recent three years of available crash data.

During a field visit to the site, staff evaluated the on-street parking and the sight distance at the intersection. It appears the demand for on-street parking is low with large gaps between parked vehicles. The sight distance at the intersection is obstructed by shrubs and parked vehicles on the property at the southeast corner of the intersection.

Under current standards of the City's Engineering Design Manual, parking is allowed on both sides of a local street if the pavement width is 28 feet or wider. The pavement width of 9th Street meets the Engineering Design Manual standards to allow parking on one side of the street.

Staff is proposing to extend the parking restrictions approximately 25 feet on the north side of SW 9th Street east of Hall Boulevard (see attached drawing).

Applicable Criteria

Applicable criteria from Beaverton Code 6.02.060A are:

- 1a (provide for safe vehicle, bicycle and pedestrian movements);
- 1b (help ensure orderly and predictable movement of vehicles, bicycles, and pedestrians);

Conclusions:

1. Extending the parking restrictions approximately 25 feet on the north side of SW 9th Street east of Hall Boulevard would improve safety and provide orderly and predictable movement of vehicles by providing unobstructed two-way traffic when vehicles are waiting at the stop sign, satisfying Criteria 1a and 1b.

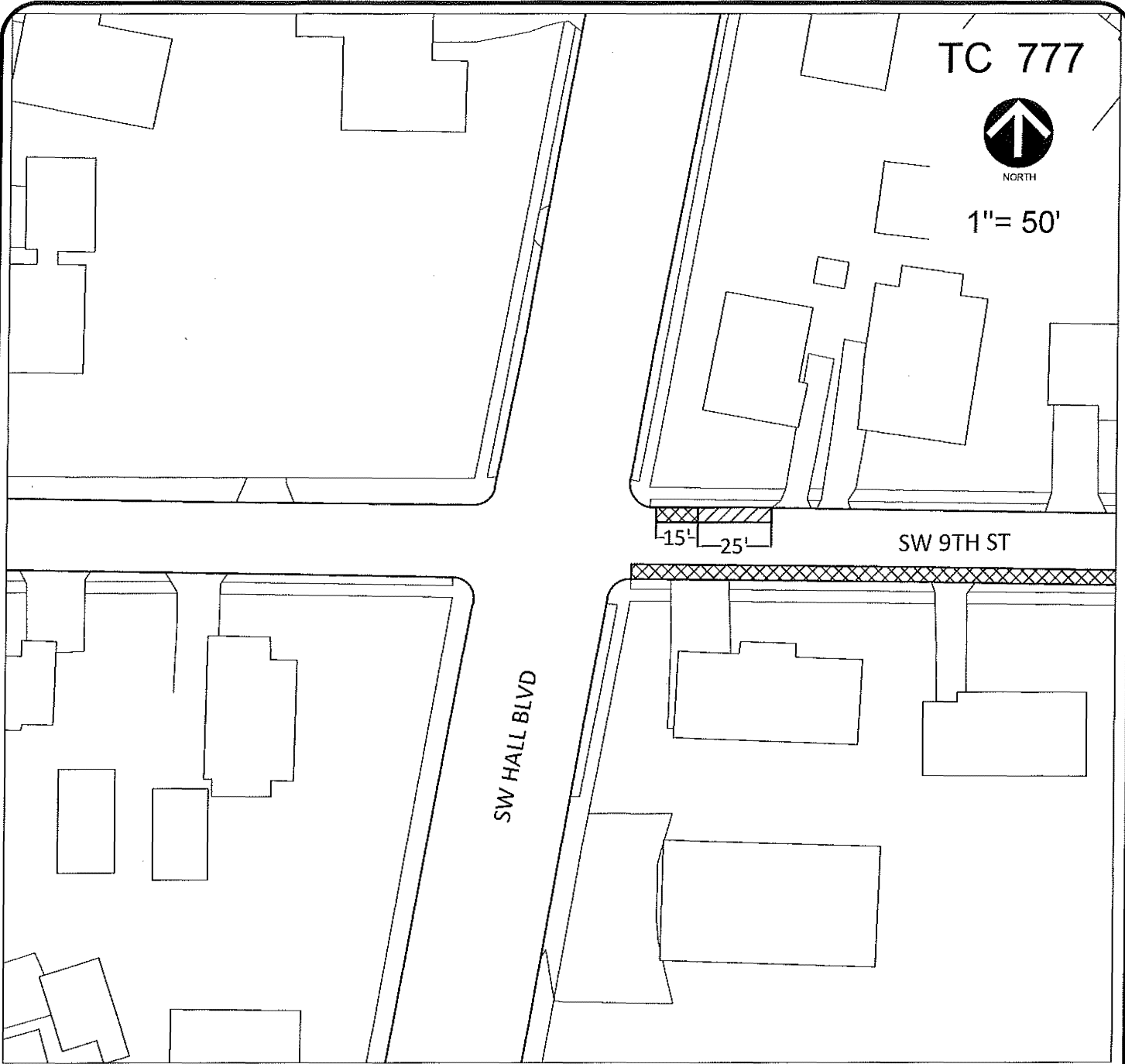
Recommendation:


1. Extend the parking restrictions approximately 25 feet on the north side of SW 9th Street east of Hall Boulevard.


TC 777



1" = 50'



 EXISTING "NO PARKING" ZONE.

 PROPOSED "NO PARKING" ZONE.

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Parking Restrictions on the North Side of
SW 9th St. East of Hall Blvd

ENGINEERING DEPARTMENT
TRANSPORTATION DIVISION

Drawn By: GO Date: 6/19/18

Reviewed By: _____ Date: _____

Approved By: _____ Date: _____

MEMORANDUM

Beaverton Police Department



DATE: June 20, 2018

TO: Jabra Khasho, City Transportation Engineer

FROM: Sergeant Steve Schaer

SUBJECT: Traffic Commission Issues No. TC 777

On review of the City Traffic Engineer's report, and my visitation of the location, I concur with the Traffic Engineer's recommendation to extend the parking restrictions approximately 25 feet on the north side of SW 9th Street east of Hall Boulevard.

Sgt Steve Schaer