

CITY TRAFFIC ENGINEER'S REPORT

ISSUE NO. TC 765

Parking Restrictions on SW Valley View Court October 17, 2017

Background Information

Mr. Jonathan Flecker requested restricting parking at the inside of the curve on SW Valley View Court. Mr. Flecker stated large vehicles can't get through the curve when vehicles are parked on the inside of the curve.

The pavement width on SW Valley View Court south of SW Canyon Lane ranged from 22 to 30 feet with the roadway being 24 feet at the curve. It is classified as a local street and there are no sidewalks or bike lanes on the street. There were no reported crashes during the most recent three years of available crash data. It appears the driver view is impacted by the small curvature in the street and the landscaping on the property on the north side of the curve. Motorists have to proceed cautiously around the curve because of the limited sight distance and the parked vehicles on the outside of the curve.

Restricting parking on the inside of the curve for a length of 120 feet will improve the view of the drivers and would allow drivers to safely navigate around the curve. Bicyclists and pedestrians will also be able to travel without having to navigate around parked vehicles. Emergency vehicles will also be able to respond to incidents in a more efficient manner.

There are ample parking on the straight segments of SW Valley View Court that most residents park their vehicles on. Some of the residents park their vehicles along the outside of the curve. During several field visits to the site, staff observed on average, one to two vehicles parked along the outside curve on SW Valley View Court and more vehicles parking along the straight segments of the roadway. It appears there is not a significant need for parking along the inside of the curve.

Staff is proposing to restrict parking for approximately 120 feet on the north side of the curve on SW Valley View Court.

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);
- 1d (accommodate the parking needs of residents and businesses in a safe and equitable fashion).
- 1e (assure safe access and reasonable response times for emergency vehicles).

Conclusions:

1. Restricting parking on the north side of SW Valley View Court for approximately 120 feet on the inside of the curve would improve the view of the driver and ensure drivers be able to safely navigate around the curve. It would also enhance the safety of bicycles and pedestrian, satisfying Criteria 1a and 1b.
2. The demand for on-street parking is low along the curve of SW Valley View Court. The proposed parking restrictions will have a minor impact on on-street parking, satisfying Criterion 1d.
3. Emergency vehicles will have a clear access around the curve and would be able to respond to incidents in a more efficient manner, satisfying Criterion 1e.

Recommendation:

1. Restrict parking on the north side of SW Valley View Court (south of SW Canyon Lane) for approximately 120 feet on the inside of the curve.

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1" = 30'

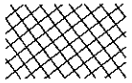
SW VALLEY VIEW DR

SW CANYON LN

SW VALLEY VIEW CT

SW VALLEY VIEW CT

120'



PROPOSED PARKING RESTRICTIONS

Y:\TRANSPORTATION\tchau\2016-79 - No Parking Signs on SW Valley View Court south of SW Canyon Lane_BASE 17 Revised TCB.dwg



**PARKING RESTRICTIONS ON SW VALLEY VIEW CT
SOUTH OF SW CANYON LANE**

**PUBLIC WORKS DEPARTMENT
TRANSPORTATION DIVISION**

Drawn By: TC Date: 7/19/2017

Reviewed By: _____ Date: _____

Approved By: _____ Date: _____

MEMORANDUM

Beaverton Police Department



DATE: October 24, 2017

TO: Jabra Khasho, City Transportation Engineer

FROM: Sergeant Steve Schaer

SUBJECT: Traffic Commission Issues No. TC 765

On review of the City Traffic Engineer's report, and my visitation of the location, I concur with the Traffic Engineer's recommendation to restrict parking on the north side of SW Valley View Court (south of SW Canyon Lane) for approximately 120 feet on the inside of the curve.

Sgt Steve Schaer